

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041922\
 Data File : VX028148.D
 Acq On : 19 Apr 2022 10:19
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Quant Time: Apr 20 08:13:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 04/20/2022
 Supervised By : Mahesh Dadoda 04/21/2022

04/20/2022
 Supervised By : Mahesh
 Dadoda

04/21/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.550	168	272077	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	440366	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	446251	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	266410	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.952	65	183090	51.610	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 103.220%	
35) Dibromofluoromethane	5.379	113	156841	50.786	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 101.580%	
50) Toluene-d8	8.647	98	614411	51.799	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 103.600%	
62) 4-Bromofluorobenzene	11.079	95	248502	54.793	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 109.580%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.167	85	82754	47.118	ug/l	98
3) Chloromethane	1.288	50	97220	55.156	ug/l	99
4) Vinyl Chloride	1.374	62	123927	45.182	ug/l	100
5) Bromomethane	1.599	94	140701	59.058	ug/l	97
6) Chloroethane	1.679	64	110211	56.537	ug/l	100
7) Trichlorofluoromethane	1.886	101	305414	50.495	ug/l	99
8) Diethyl Ether	2.130	74	103657	57.510	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.325	101	109337	49.625	ug/l	97
10) Methyl Iodide	2.447	142	128229	43.336	ug/l	96
11) Tert butyl alcohol	2.959	59	153749	225.326	ug/l	99
12) 1,1-Dichloroethene	2.319	96	100403	48.017	ug/l	97
13) Acrolein	2.233	56	75973	174.742	ug/l	99
14) Allyl chloride	2.660	41	174573	49.756	ug/l	89
15) Acrylonitrile	3.056	53	353815	244.736	ug/l	99
16) Acetone	2.374	43	338386	312.647	ug/l	93
17) Carbon Disulfide	2.508	76	263145	46.732	ug/l	99
18) Methyl Acetate	2.697	43	150024	47.563	ug/l	96
19) Methyl tert-butyl Ether	3.111	73	455028	52.186	ug/l	99
20) Methylene Chloride	2.788	84	122705	46.617	ug/l	95
21) trans-1,2-Dichloroethene	3.087	96	137242	48.262	ug/l	99
22) Diisopropyl ether	3.758	45	435562	54.504	ug/l #	90
23) Vinyl Acetate	3.715	43	1939935	277.865	ug/l	99
24) 1,1-Dichloroethane	3.605	63	227785	48.274	ug/l	99
25) 2-Butanone	4.550	43	579302	275.726	ug/l	99
26) 2,2-Dichloropropane	4.471	77	241734	52.470	ug/l	97
27) cis-1,2-Dichloroethene	4.483	96	169703	50.049	ug/l	97
28) Bromochloromethane	4.898	49	103952	51.349	ug/l	96
29) Tetrahydrofuran	4.995	42	344437	251.426	ug/l	98
30) Chloroform	5.087	83	295979	52.232	ug/l	99
31) Cyclohexane	5.471	56	230202	53.261	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	274171	53.431	ug/l	99
36) 1,1-Dichloropropene	5.690	75	211366	52.470	ug/l	99
37) Ethyl Acetate	4.709	43	213509	52.235	ug/l	98
38) Carbon Tetrachloride	5.672	117	245664	54.021	ug/l	99
39) Methylcyclohexane	7.379	83	272035	53.521	ug/l	98
40) Benzene	6.038	78	630698	53.486	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	112496	53.344	ug/l	96
42) 1,2-Dichloroethane	6.086	62	236808	54.100	ug/l	99
43) Isopropyl Acetate	6.336	43	351966	52.908	ug/l	97
44) Trichloroethene	7.123	130	175483	51.318	ug/l	94
45) 1,2-Dichloropropane	7.428	63	151834	52.604	ug/l	98
46) Dibromomethane	7.580	93	119053	52.581	ug/l	96
47) Bromodichloromethane	7.818	83	243555	55.969	ug/l	98
48) Methyl methacrylate	7.690	41	164911	53.994	ug/l	89
49) 1,4-Dioxane	7.653	88	77321	946.331	ug/l	94
51) 4-Methyl-2-Pentanone	8.574	43	1121525	262.717	ug/l	97
52) Toluene	8.720	92	455372	55.586	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	273866	59.216	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	279432	56.265	ug/l #	93
55) 1,1,2-Trichloroethane	9.153	97	182654	54.875	ug/l	98
56) Ethyl methacrylate	9.116	69	267541	55.450	ug/l #	91
57) 1,3-Dichloropropane	9.305	76	294798	54.873	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	506145	223.579	ug/l	94
59) 2-Hexanone	9.427	43	907804	274.527	ug/l	94
60) Dibromochloromethane	9.519	129	212708	58.619	ug/l	96
61) 1,2-Dibromoethane	9.610	107	205393	56.247	ug/l	99
64) Tetrachloroethene	9.275	164	183050	52.515	ug/l	97
65) Chlorobenzene	10.080	112	508178	53.411	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	193660	54.640	ug/l	99
67) Ethyl Benzene	10.195	91	873565	54.755	ug/l	95
68) m/p-Xylenes	10.299	106	732858	112.866	ug/l	95
69) o-Xylene	10.640	106	354920	54.824	ug/l	97
70) Styrene	10.653	104	600085	57.216	ug/l	100
71) Bromoform	10.799	173	163279	49.929	ug/l #	99
73) Isopropylbenzene	10.964	105	940440	51.359	ug/l	99
74) N-amyl acetate	10.842	43	324433	51.261	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.214	83	292048	49.149	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	279705m	53.347	ug/l	
77) Bromobenzene	11.195	156	236382	49.567	ug/l	93
78) n-propylbenzene	11.305	91	1084292	53.401	ug/l	97
79) 2-Chlorotoluene	11.366	91	648739	51.391	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	832113	53.534	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	95015	53.853	ug/l	95
82) 4-Chlorotoluene	11.457	91	766806	52.733	ug/l	95
83) tert-Butylbenzene	11.713	119	838216	52.811	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	824619	53.370	ug/l	97
85) sec-Butylbenzene	11.890	105	1043718	54.506	ug/l	98
86) p-Isopropyltoluene	12.012	119	915765	55.435	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	479369	53.496	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	487559	51.820	ug/l	99
89) n-Butylbenzene	12.335	91	759944	56.024	ug/l	98
90) Hexachloroethane	12.543	117	158740	53.280	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	464006	52.125	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	66224	50.113	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	279313	52.756	ug/l	99
94) Hexachlorobutadiene	13.725	225	118267	50.059	ug/l	94
95) Naphthalene	13.780	128	946013	53.637	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	278040	53.501	ug/l	95

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Instrument :
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ClientSampleId :
VSTDCCC050

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Supervised By :Mahesh
Dadoda

04/21/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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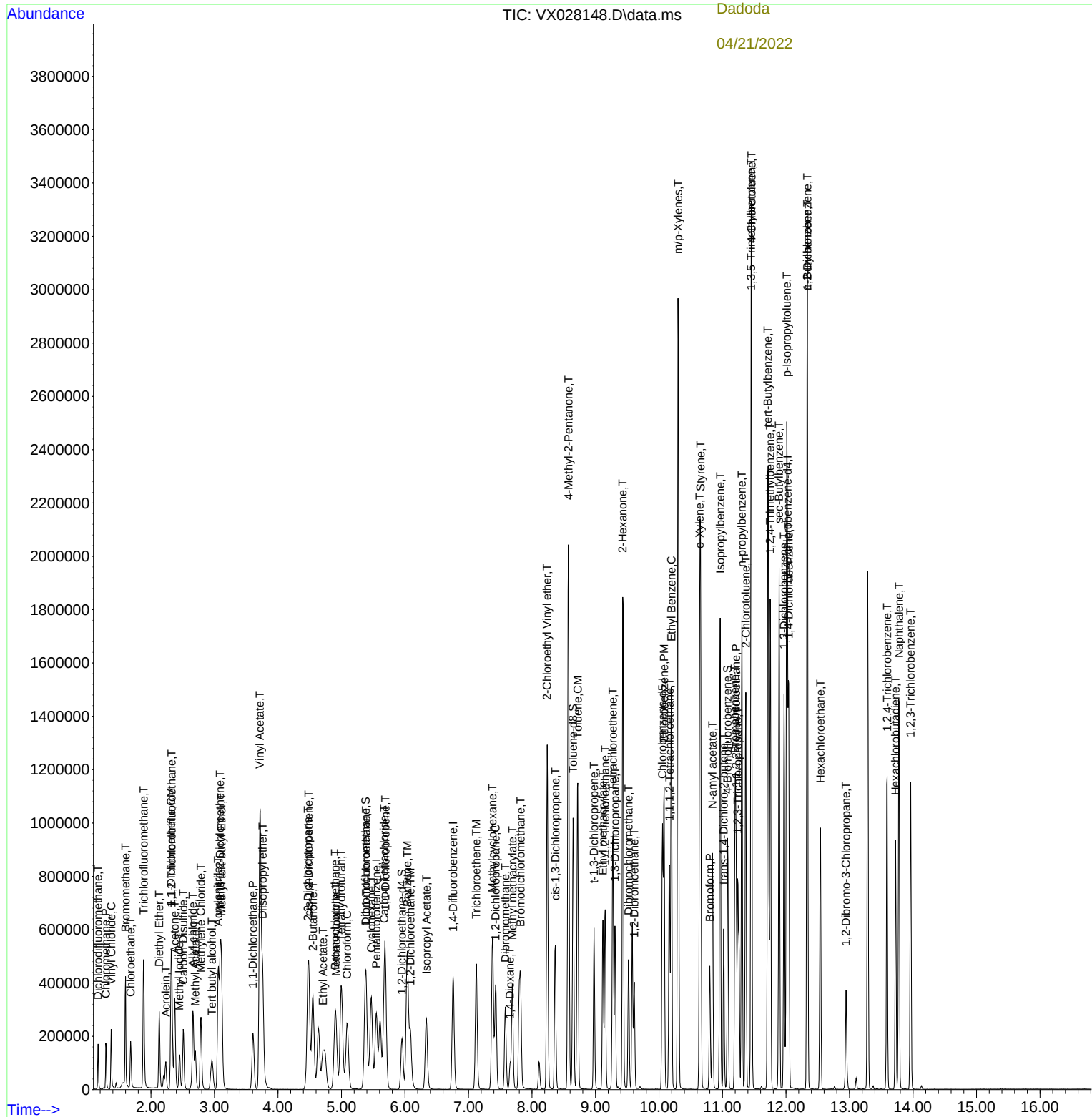
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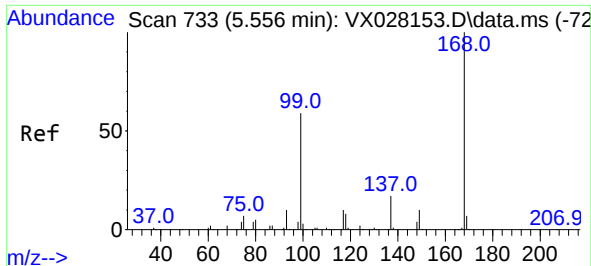
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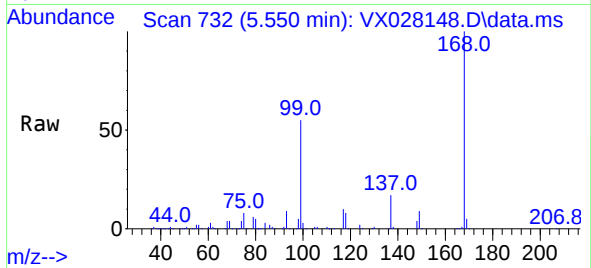
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX028148.D
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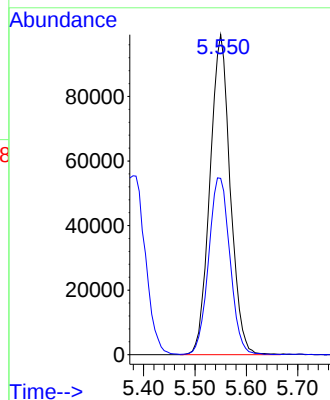
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 168 Resp: 27207
Ion Ratio Lower Upper
168 100
99 55.0 41.7 62.5

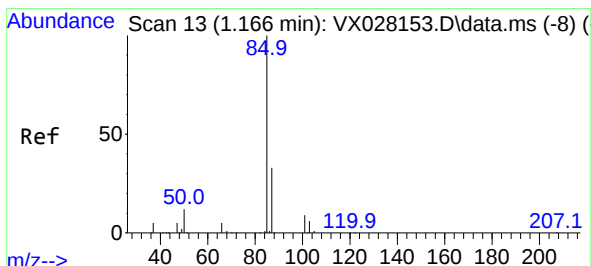
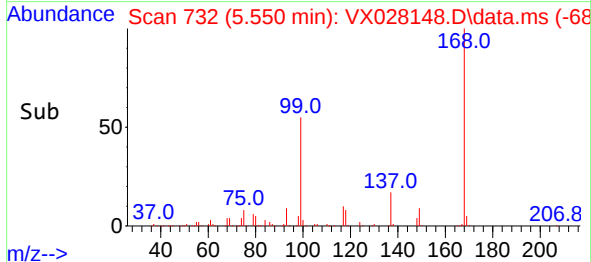
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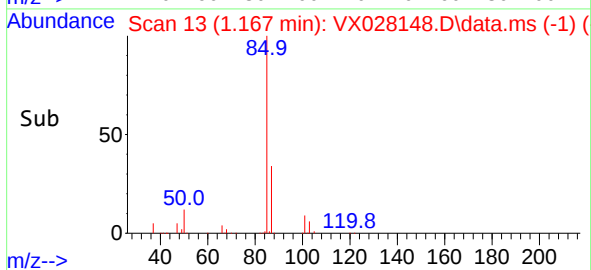
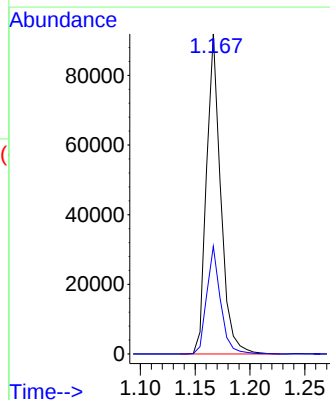
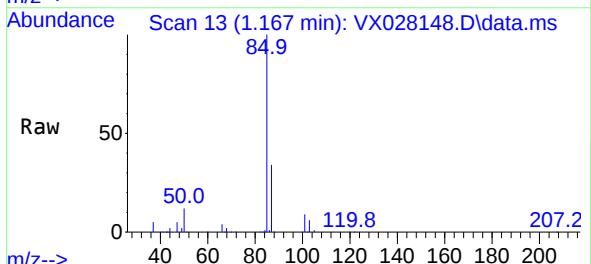
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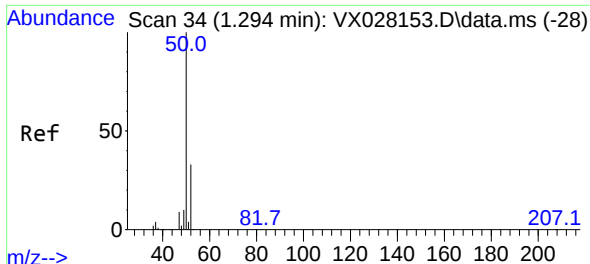
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#2
Dichlorodifluoromethane
Concen: 47.118 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

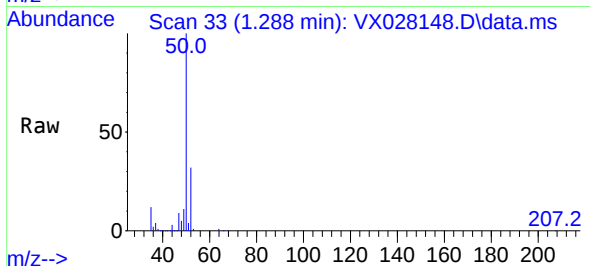
Tgt Ion: 85 Resp: 82754
Ion Ratio Lower Upper
85 100
87 33.6 16.2 48.6





#3
Chloromethane
Concen: 55.156 ug/l
RT: 1.288 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

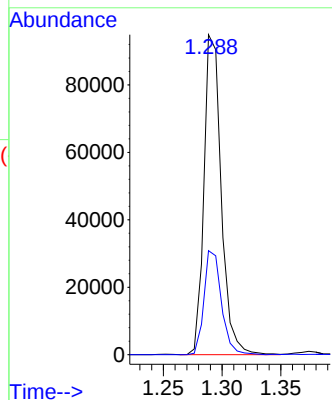
Instrument :
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ClientSampleId :
VSTDCCC050



Tgt Ion: 50 Resp: 97220
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6

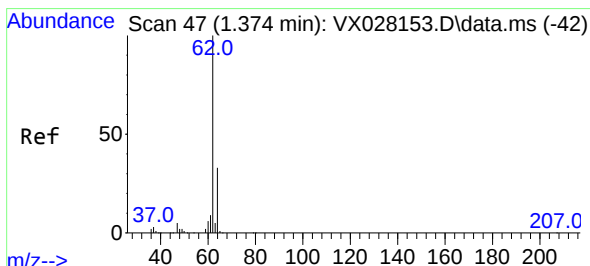
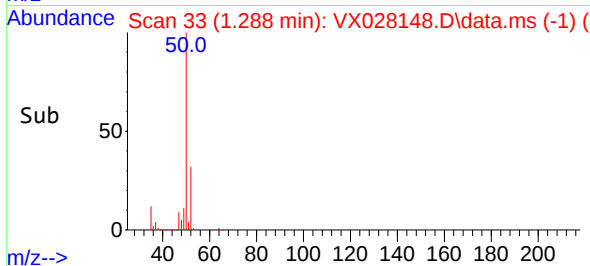
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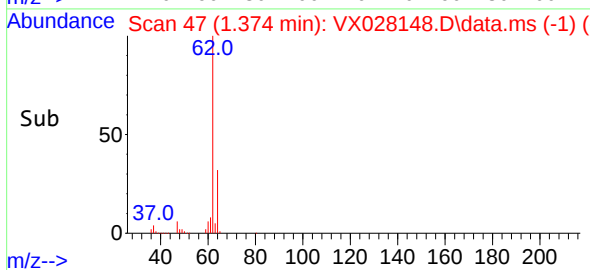
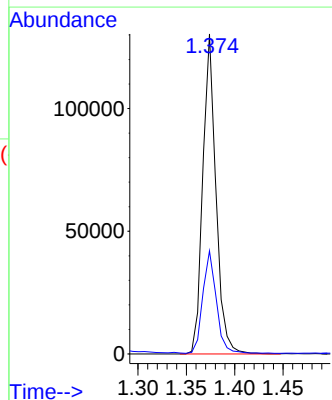
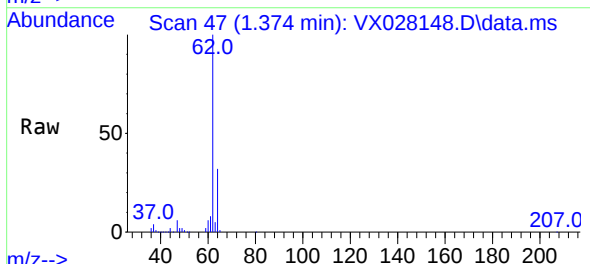
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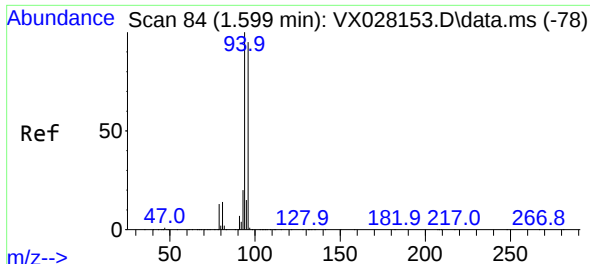
04/21/2022



#4
Vinyl Chloride
Concen: 45.182 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

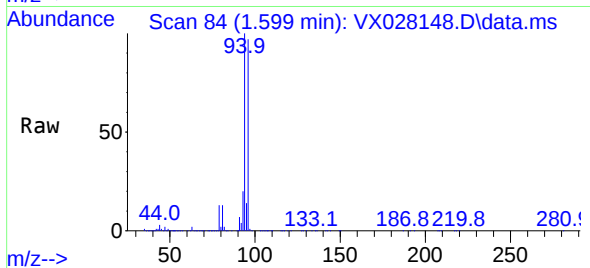
Tgt Ion: 62 Resp: 123927
Ion Ratio Lower Upper
62 100
64 32.0 25.5 38.3





#5
Bromomethane
Concen: 59.058 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

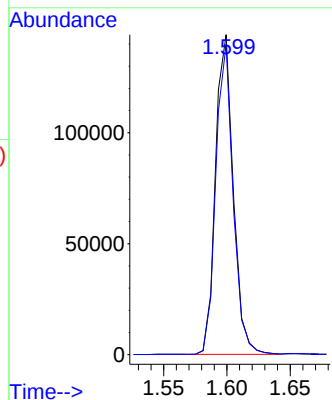
Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion: 94 Resp: 14070
Ion Ratio Lower Upper
94 100
96 96.9 75.3 112.9

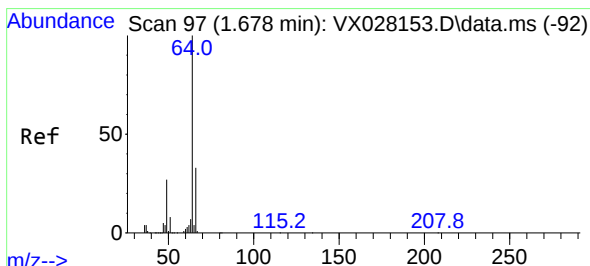
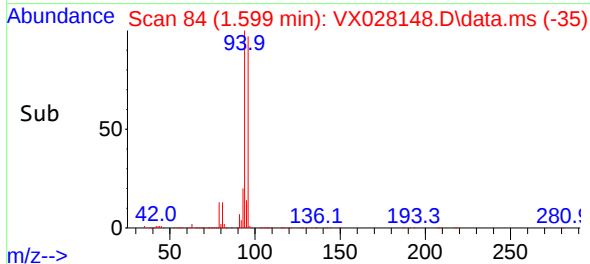
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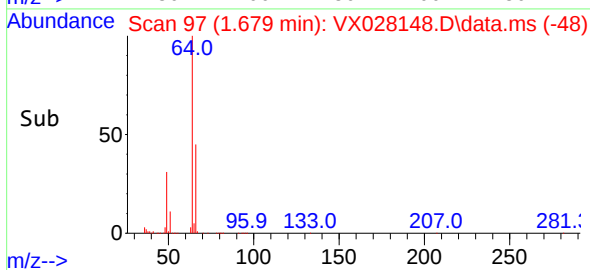
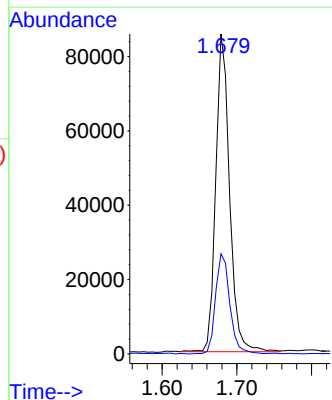
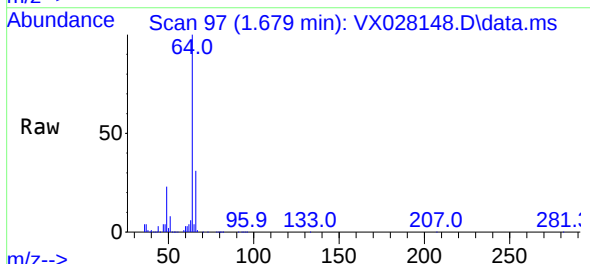
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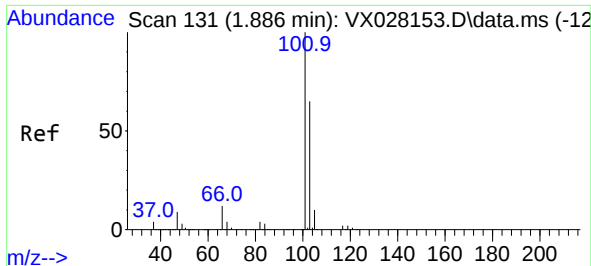
04/21/2022



#6
Chloroethane
Concen: 56.537 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

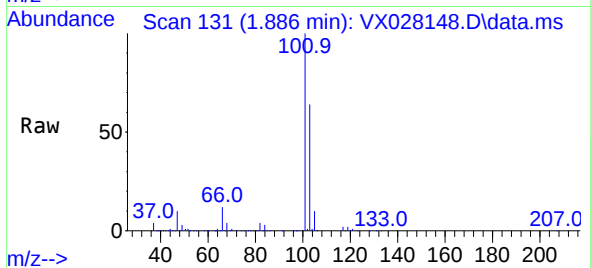
Tgt Ion: 64 Resp: 110211
Ion Ratio Lower Upper
64 100
66 31.4 25.3 37.9





#7
Trichlorofluoromethane
Concen: 50.495 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

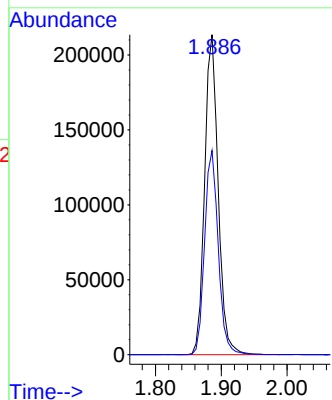
Instrument :
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Tgt Ion:101 Resp: 305414
Ion Ratio Lower Upper
101 100
103 63.8 50.5 75.7

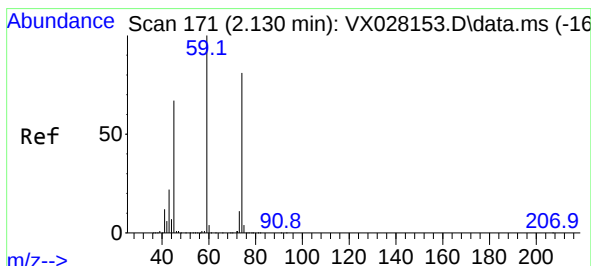
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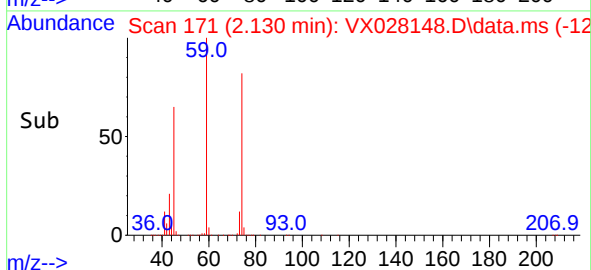
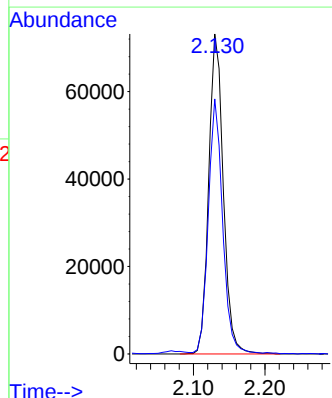
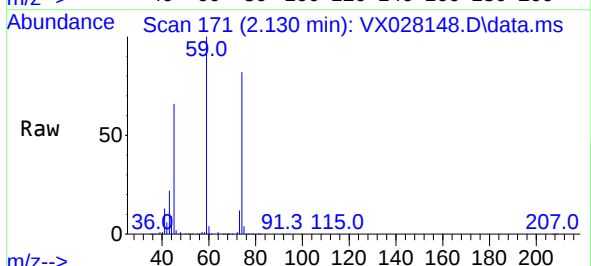
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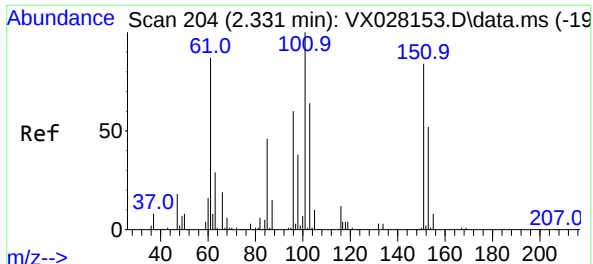
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#8
Diethyl Ether
Concen: 57.510 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Tgt Ion: 74 Resp: 103657
Ion Ratio Lower Upper
74 100
45 77.5 42.0 126.0





#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.625 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

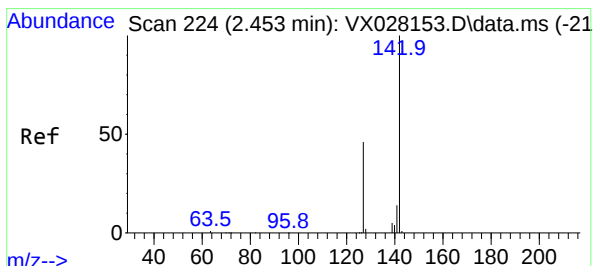
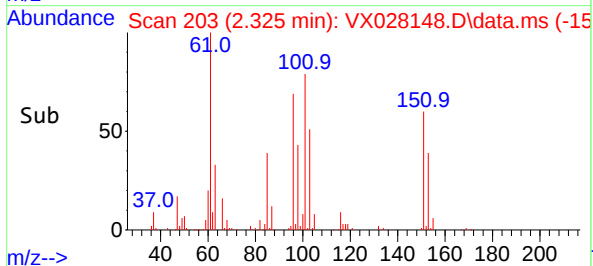
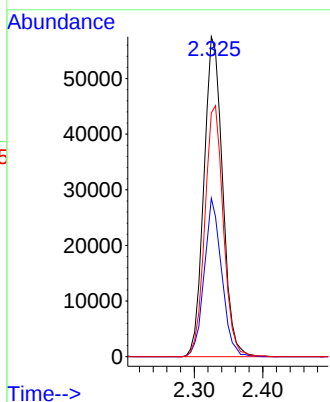
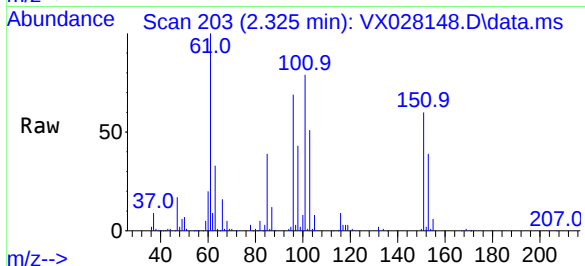
Tgt Ion:101 Resp: 10933
Ion Ratio Lower Upper
101 100
85 46.1 33.5 50.3
151 77.7 61.8 92.6

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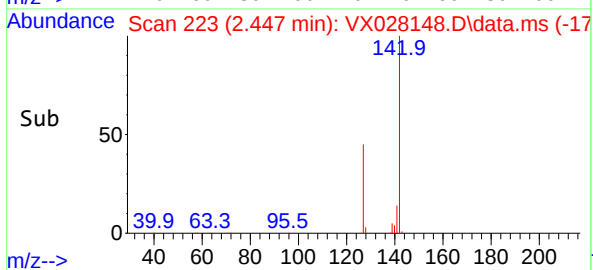
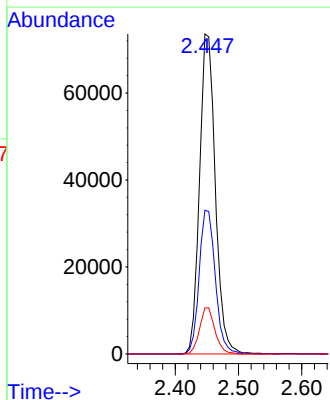
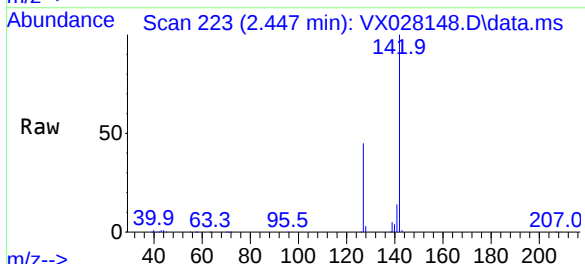
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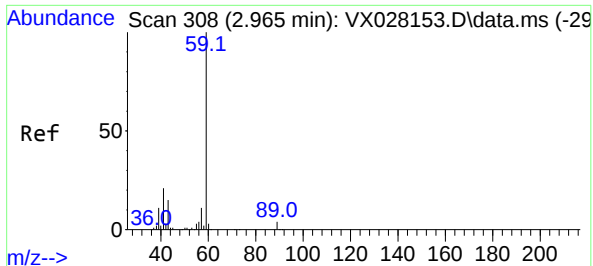
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#10
Methyl Iodide
Concen: 43.336 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

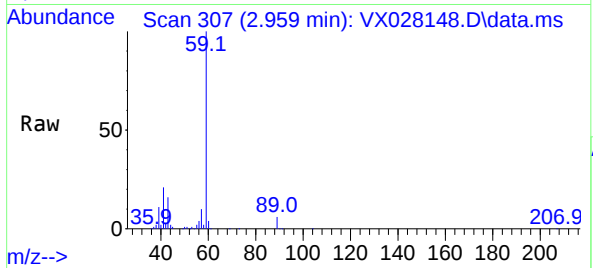
Tgt Ion:142 Resp: 128229
Ion Ratio Lower Upper
142 100
127 45.9 33.9 50.9
141 14.0 11.4 17.2





#11
Tert butyl alcohol
Concen: 225.326 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

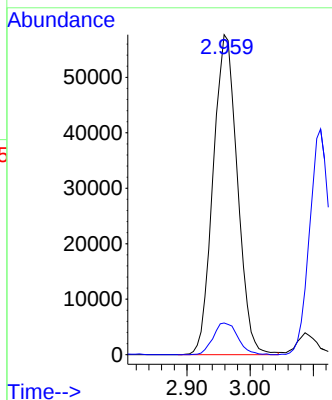
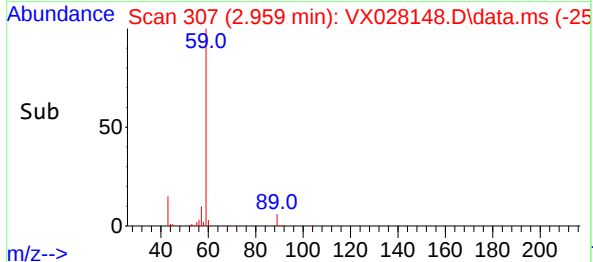
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 59 Resp: 153749
Ion Ratio Lower Upper
59 100
57 10.1 8.3 12.5

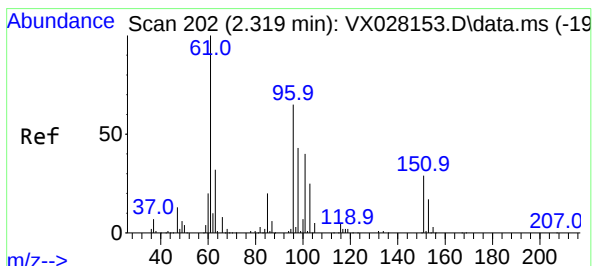
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Supervised By :Mahesh Dadoda 04/21/2022

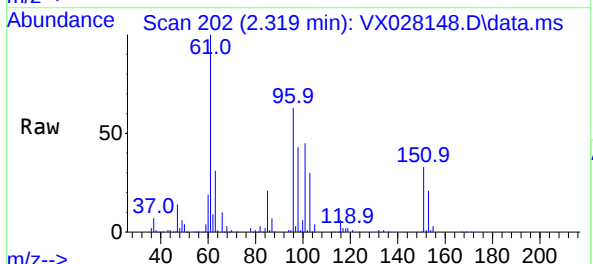


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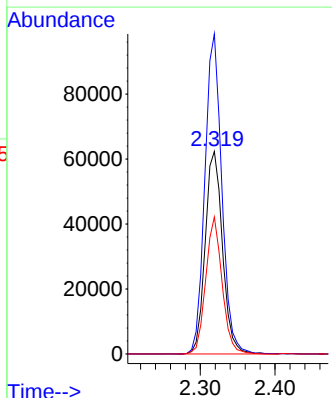
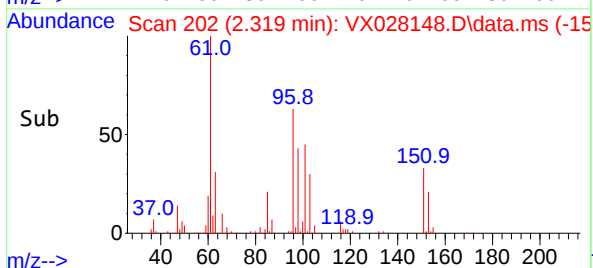
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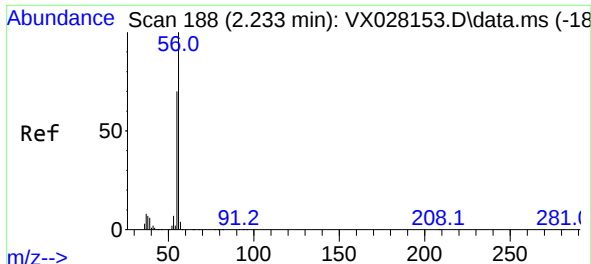


#12
1,1-Dichloroethene
Concen: 48.017 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19



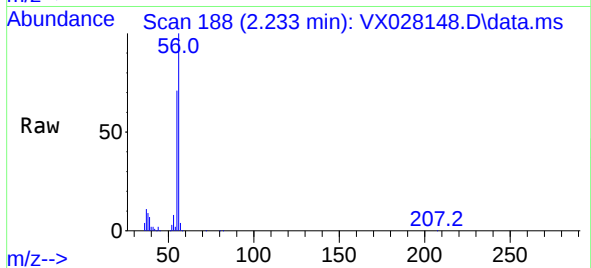
Tgt Ion: 96 Resp: 100403
Ion Ratio Lower Upper
96 100
61 157.9 124.6 187.0
98 67.6 51.0 76.4





#13
Acrolein
Concen: 174.742 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

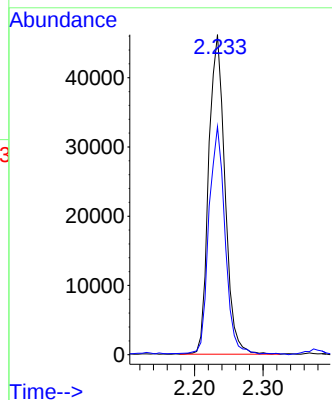
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 75973
Ion Ratio Lower Upper
56 100
55 69.8 55.0 82.6

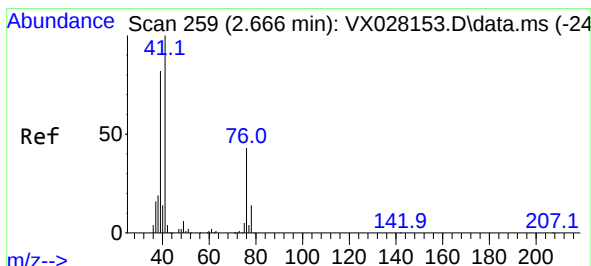
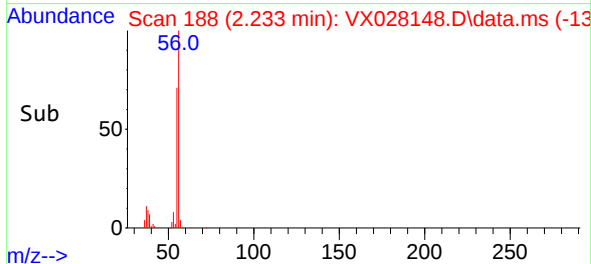
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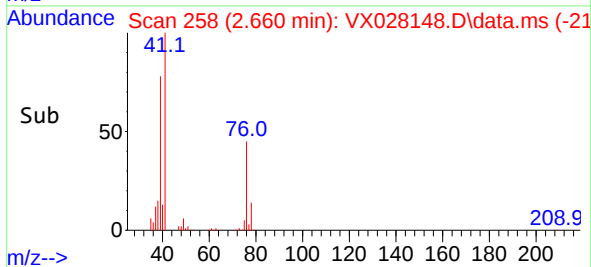
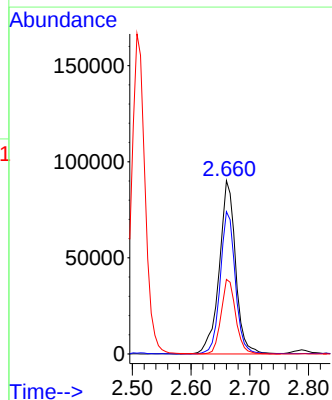
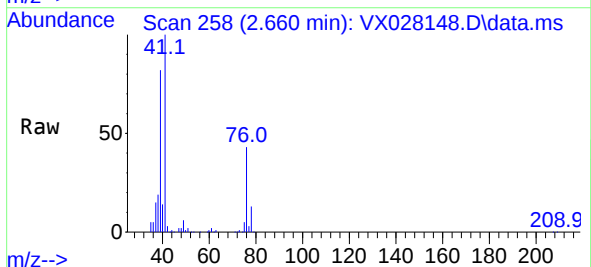
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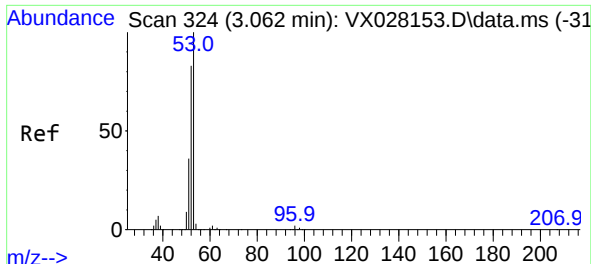
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#14
Allyl chloride
Concen: 49.756 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

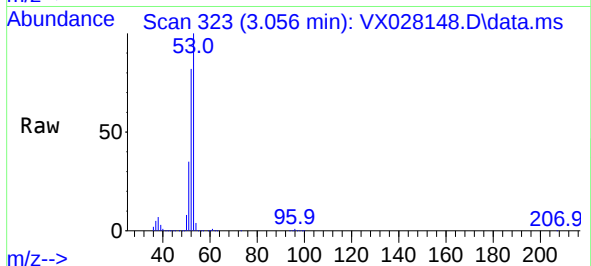
Tgt Ion: 41 Resp: 174573
Ion Ratio Lower Upper
41 100
39 75.2 50.4 75.6
76 38.3 32.7 49.1





#15
Acrylonitrile
Concen: 244.736 ug/l
RT: 3.056 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



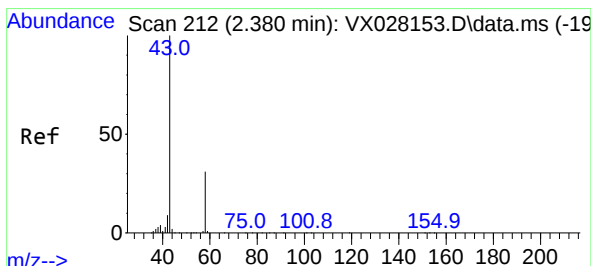
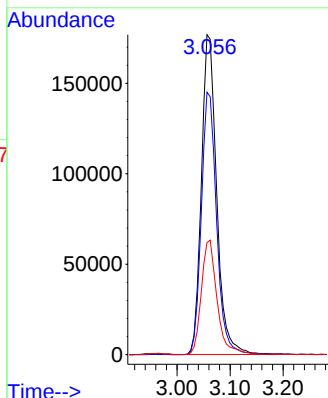
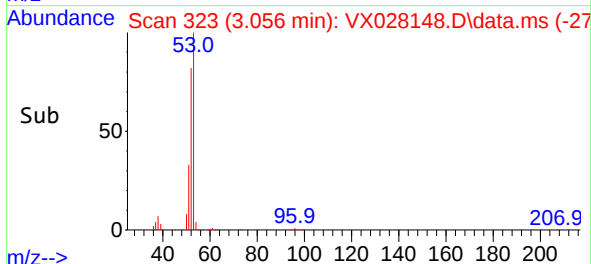
Tgt Ion: 53 Resp: 353815
Ion Ratio Lower Upper
53 100
52 81.9 65.7 98.5
51 36.9 28.4 42.6

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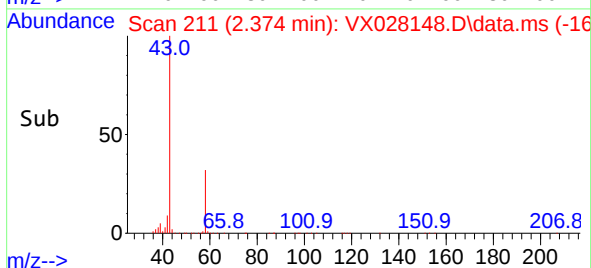
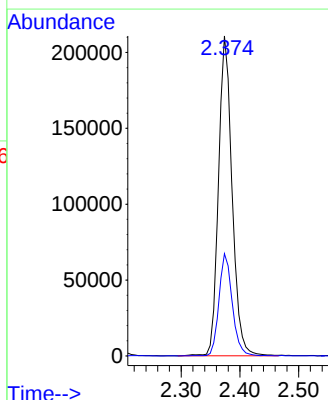
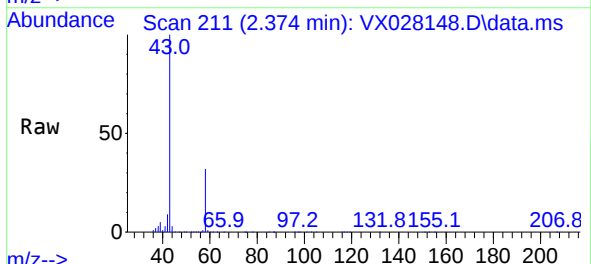
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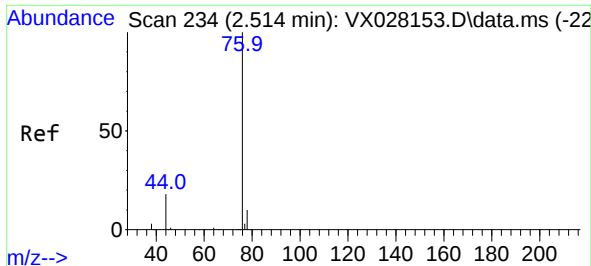
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#16
Acetone
Concen: 312.647 ug/l
RT: 2.374 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

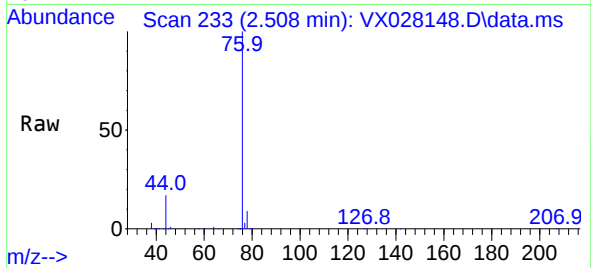
Tgt Ion: 43 Resp: 338386
Ion Ratio Lower Upper
43 100
58 32.0 28.8 43.2





#17
Carbon Disulfide
Concen: 46.732 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

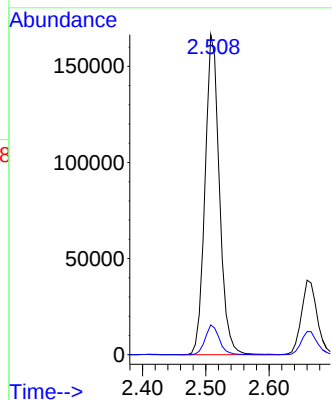
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 26314
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

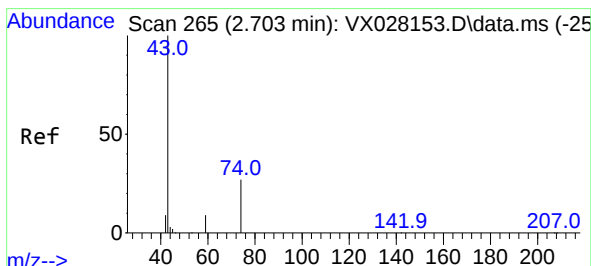
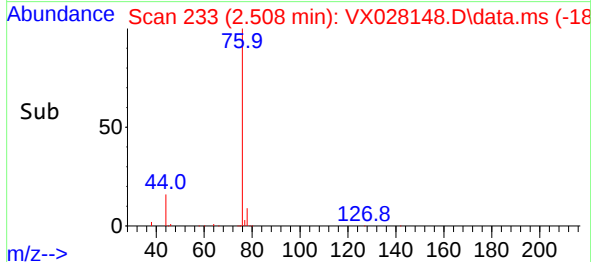
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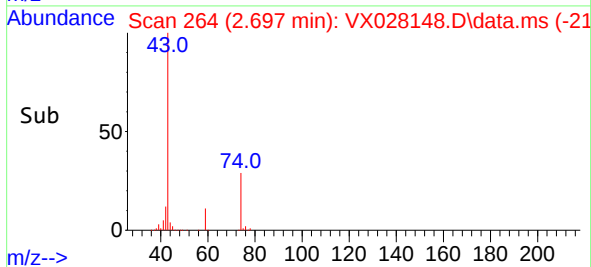
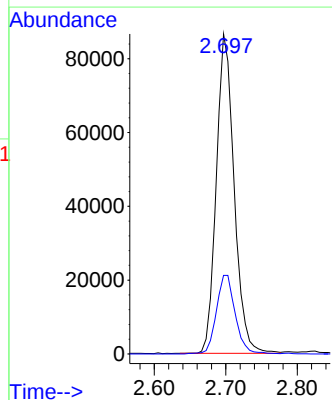
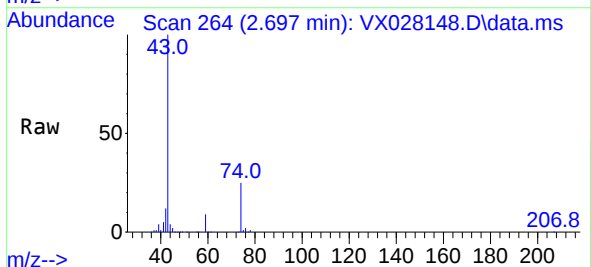
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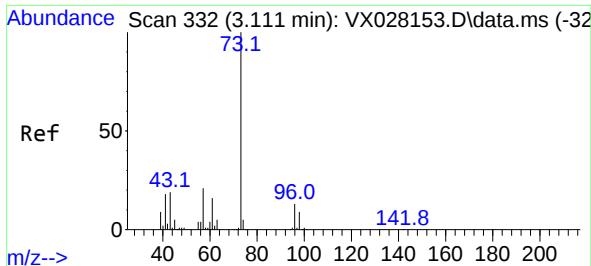
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#18
Methyl Acetate
Concen: 47.563 ug/l
RT: 2.697 min Scan# 264
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Tgt Ion: 43 Resp: 150024
Ion Ratio Lower Upper
43 100
74 26.1 22.8 34.2





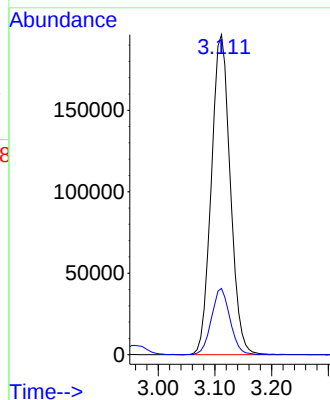
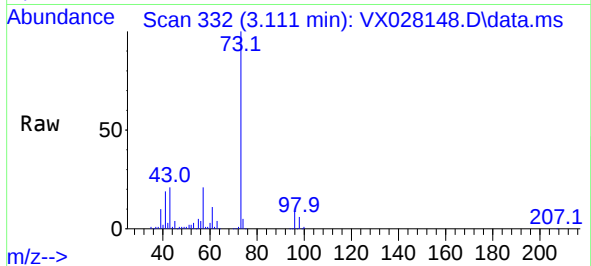
#19
Methyl tert-butyl Ether
Concen: 52.186 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 455028
Ion Ratio Lower Upper
73 100
57 20.7 16.8 25.2

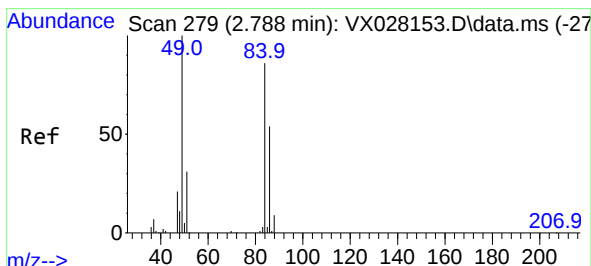
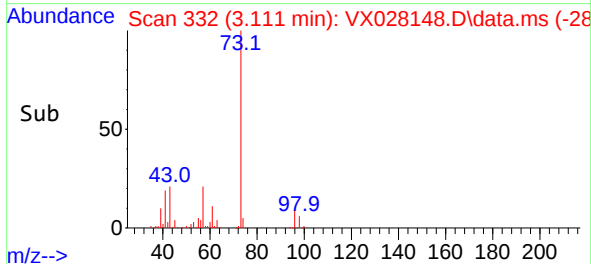
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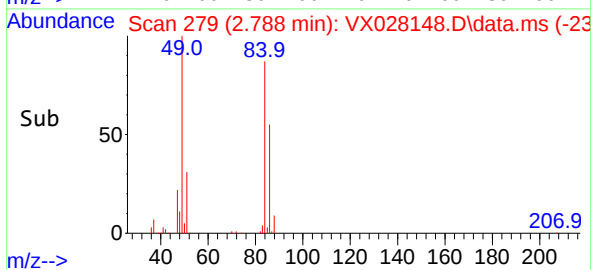
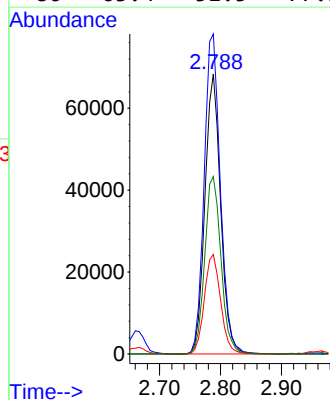
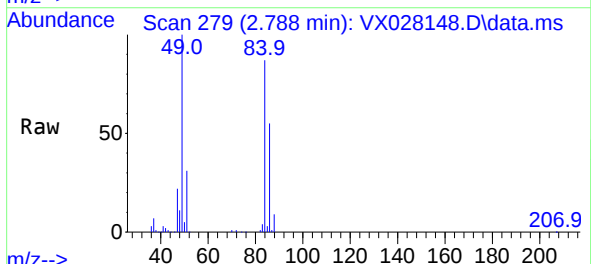
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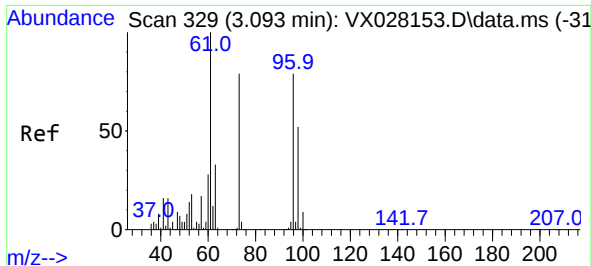
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#20
Methylene Chloride
Concen: 46.617 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

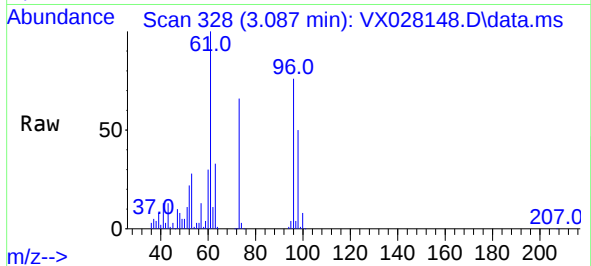
Tgt Ion: 84 Resp: 122705
Ion Ratio Lower Upper
84 100
49 114.3 85.5 128.3
51 35.5 26.6 39.8
86 63.4 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 48.262 ug/l
RT: 3.087 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

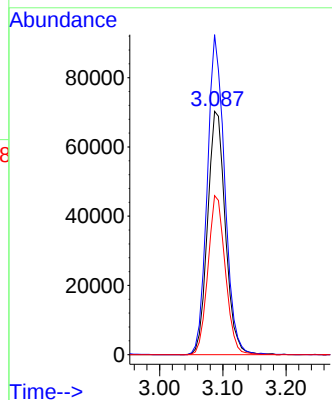
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 96 Resp: 13724
Ion Ratio Lower Upper
96 100
61 131.5 105.4 158.2
98 65.3 50.0 75.0

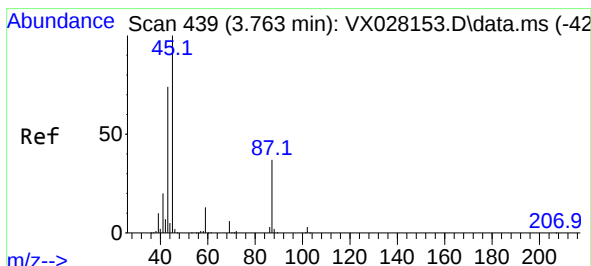
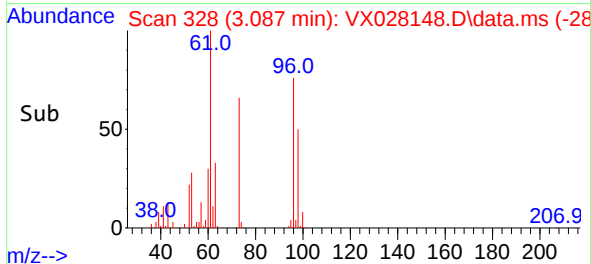
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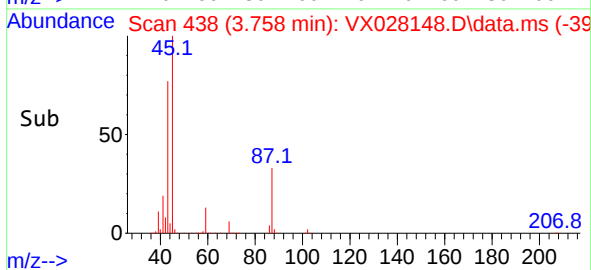
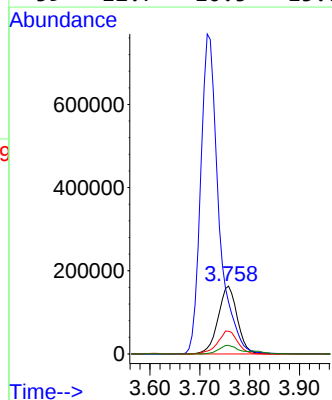
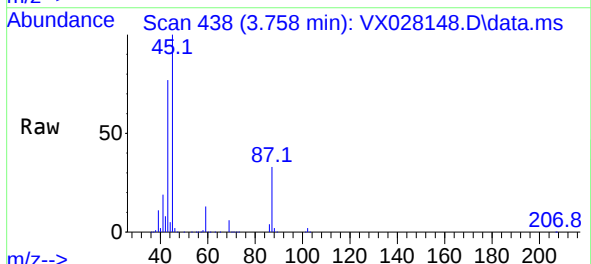
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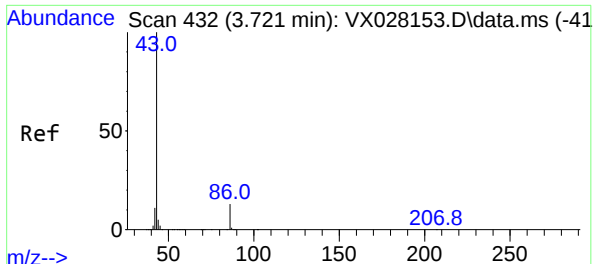
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#22
Diisopropyl ether
Concen: 54.504 ug/l
RT: 3.758 min Scan# 438
Delta R.T. -0.005 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Tgt Ion: 45 Resp: 435562
Ion Ratio Lower Upper
45 100
43 76.6 50.8 76.2#
87 33.4 26.6 39.8
59 12.7 10.5 15.7





#23

Vinyl Acetate

Concen: 277.865 ug/l

RT: 3.715 min Scan# 41

Delta R.T. -0.006 min

Lab File: VX028148.D

Acq: 19 Apr 2022 10:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 193993

Ion Ratio Lower Upper

43 100

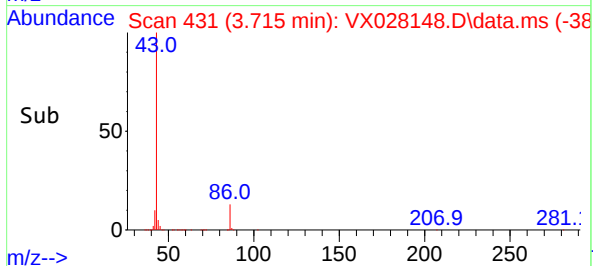
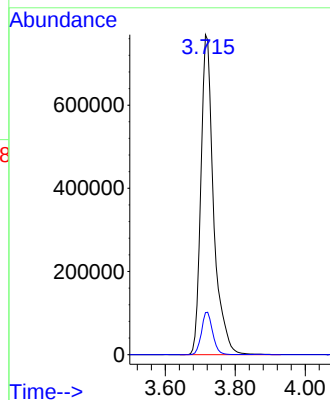
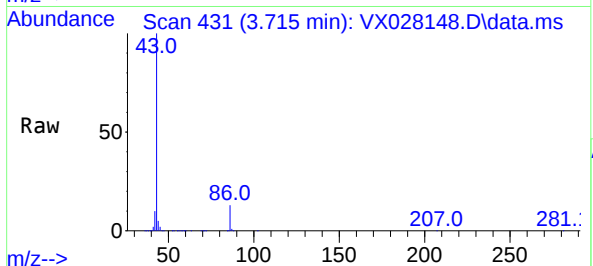
86 13.1 10.8 16.2

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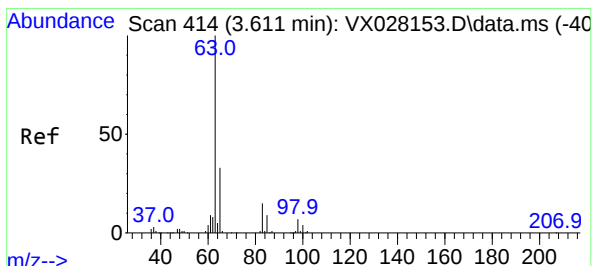
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Supervised By :Mahesh
Dadoda

04/21/2022



#24

1,1-Dichloroethane

Concen: 48.274 ug/l

RT: 3.605 min Scan# 413

Delta R.T. -0.006 min

Lab File: VX028148.D

Acq: 19 Apr 2022 10:19

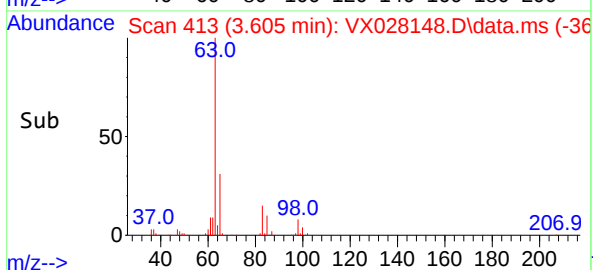
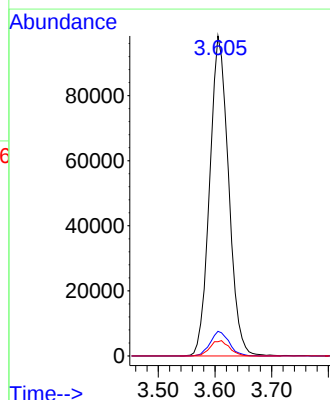
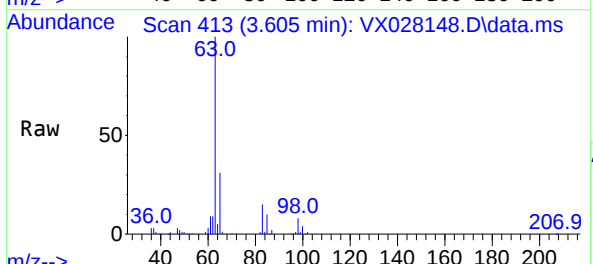
Tgt Ion: 63 Resp: 227785

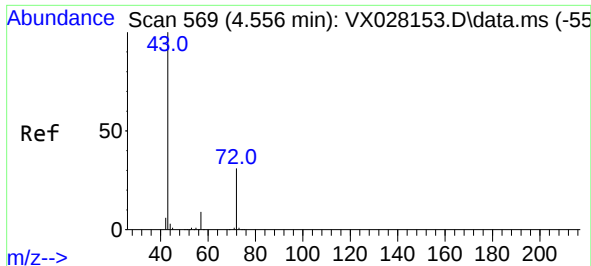
Ion Ratio Lower Upper

63 100

98 7.7 3.9 11.7

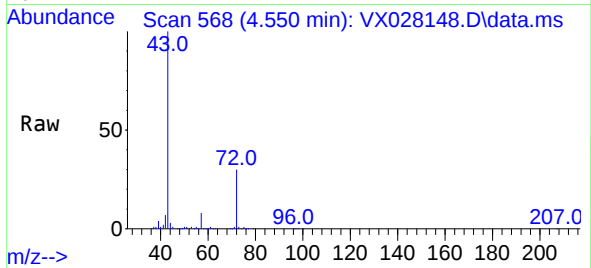
100 4.5 2.4 7.2





#25
2-Butanone
Concen: 275.726 ug/l
RT: 4.550 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

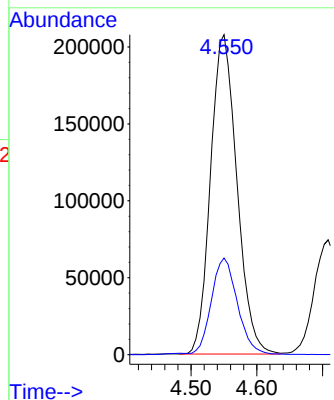
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 57930
Ion Ratio Lower Upper
43 100
72 30.1 24.4 36.6

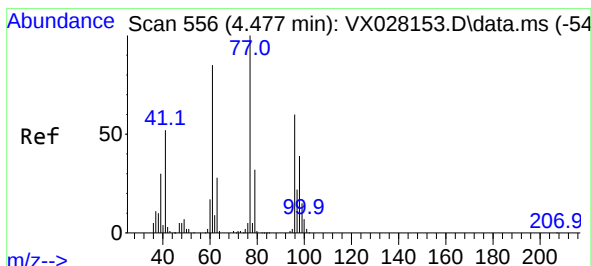
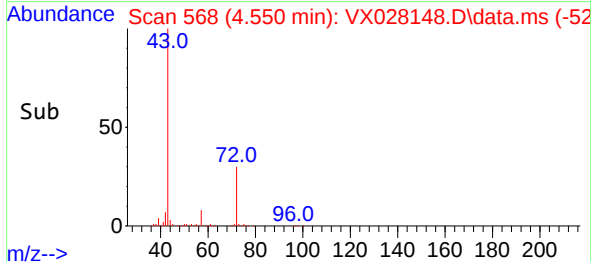
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Supervised By :Mahesh Dadoda 04/21/2022



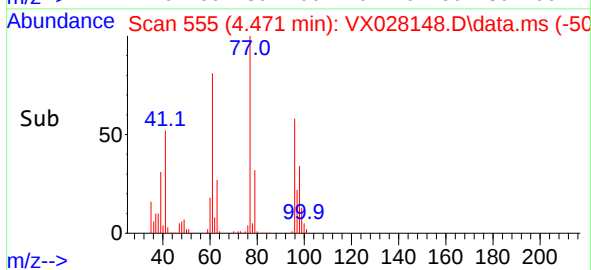
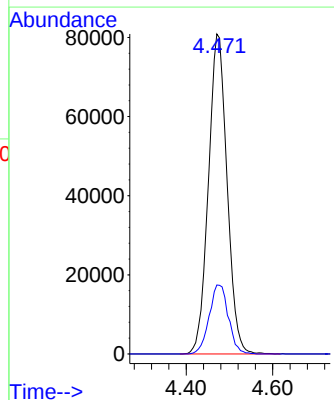
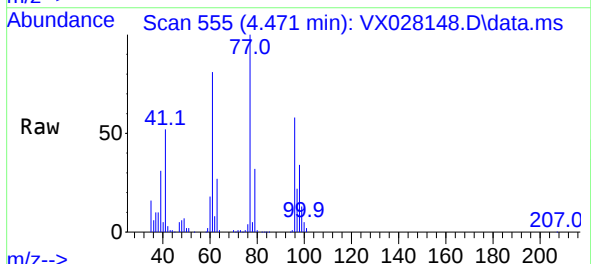
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Supervised By :Mahesh
Dadoda

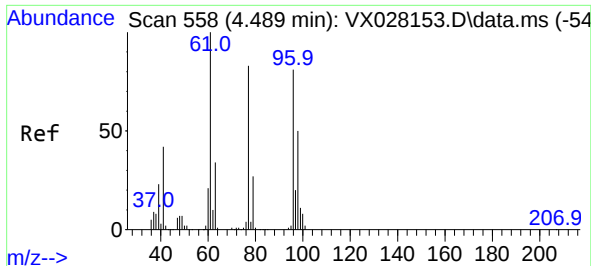
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#26
2,2-Dichloropropane
Concen: 52.470 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Tgt Ion: 77 Resp: 241734
Ion Ratio Lower Upper
77 100
97 22.2 11.8 35.4





#27
 cis-1,2-Dichloroethene
 Concen: 50.049 ug/l
 RT: 4.483 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VX028148.D
 Acq: 19 Apr 2022 10:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

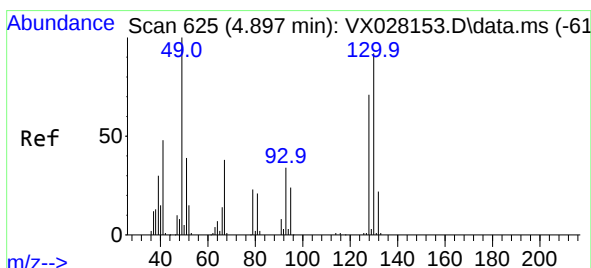
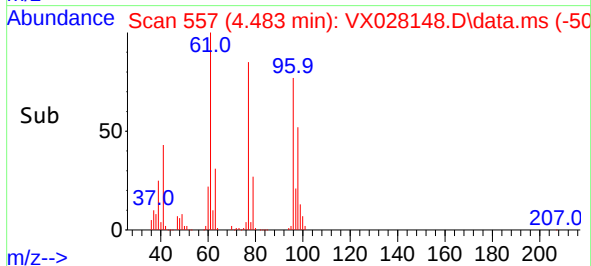
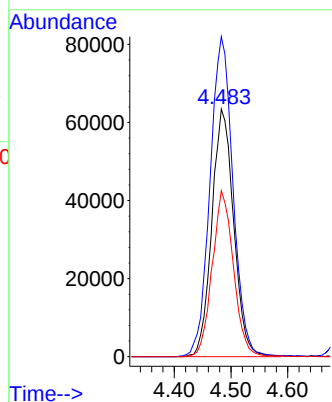
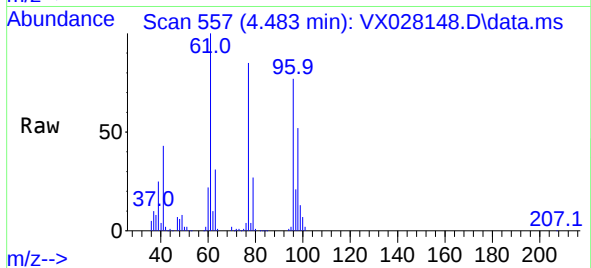
Tgt Ion: 96 Resp: 16970
 Ion Ratio Lower Upper
 96 100
 61 136.0 0.0 283.8
 98 65.2 0.0 129.8

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 Supervised By :Mahesh Dadoda 04/21/2022

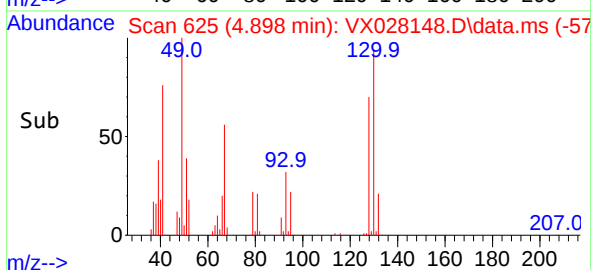
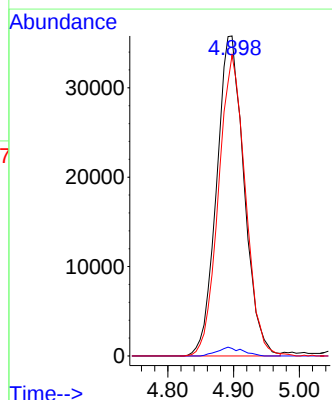
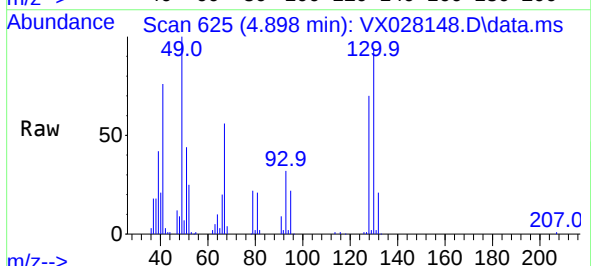
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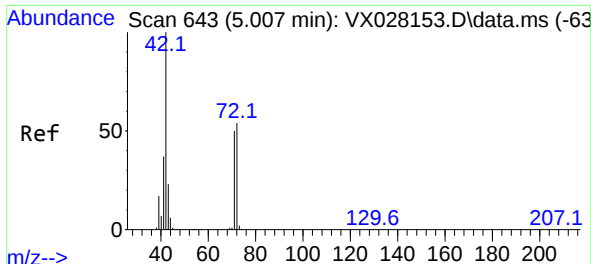
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#28
 Bromochloromethane
 Concen: 51.349 ug/l
 RT: 4.898 min Scan# 625
 Delta R.T. 0.001 min
 Lab File: VX028148.D
 Acq: 19 Apr 2022 10:19

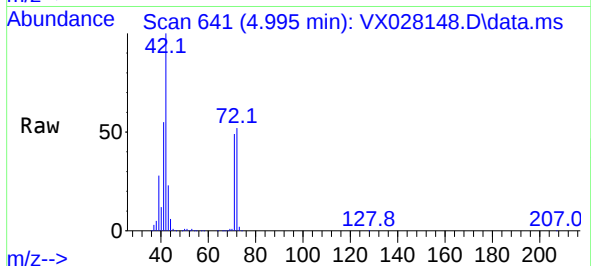
Tgt Ion: 49 Resp: 103952
 Ion Ratio Lower Upper
 49 100
 129 2.5 0.0 4.4
 130 91.8 70.7 106.1





#29
Tetrahydrofuran
Concen: 251.426 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.012 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



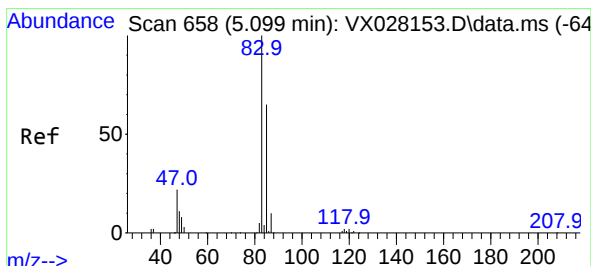
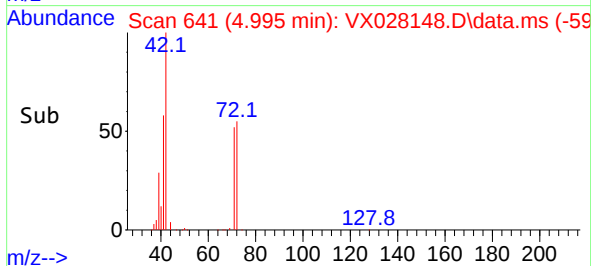
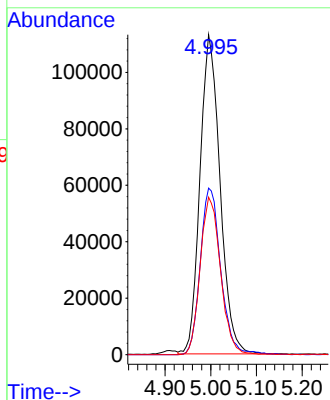
Tgt Ion: 42 Resp: 34443
Ion Ratio Lower Upper
42 100
72 53.5 44.1 66.1
71 50.0 40.5 60.7

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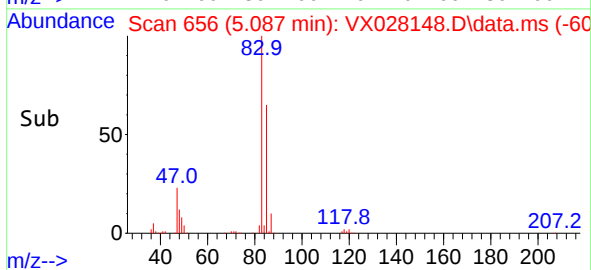
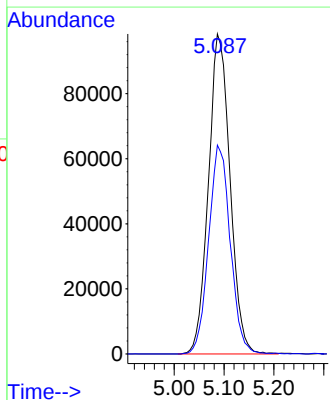
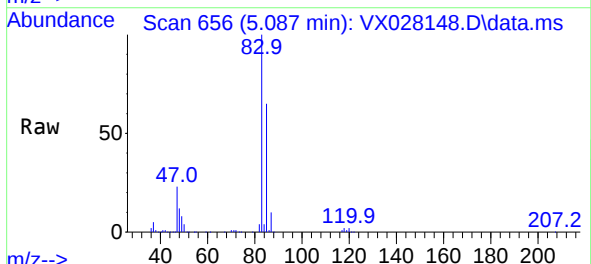
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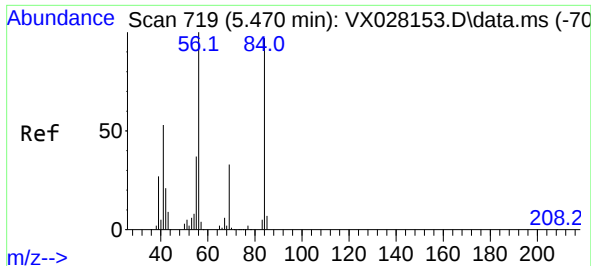
04/21/2022



#30
Chloroform
Concen: 52.232 ug/l
RT: 5.087 min Scan# 656
Delta R.T. -0.012 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

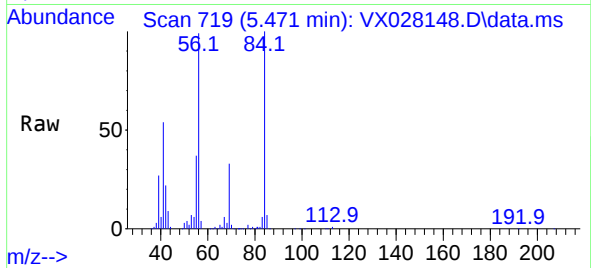
Tgt Ion: 83 Resp: 295979
Ion Ratio Lower Upper
83 100
85 65.3 52.7 79.1





#31
Cyclohexane
Concen: 53.261 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.001 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



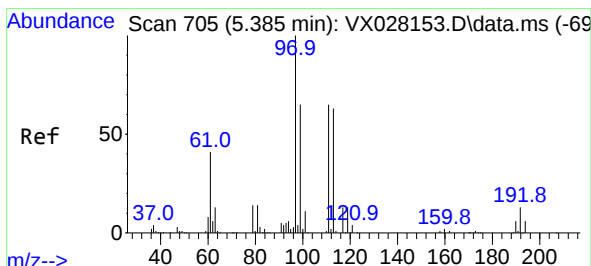
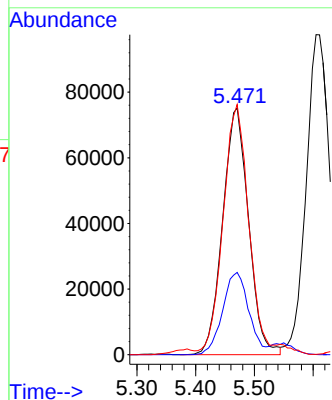
Tgt Ion: 56 Resp: 23020
Ion Ratio Lower Upper
56 100
69 33.3 26.7 40.1
84 99.5 77.2 115.8

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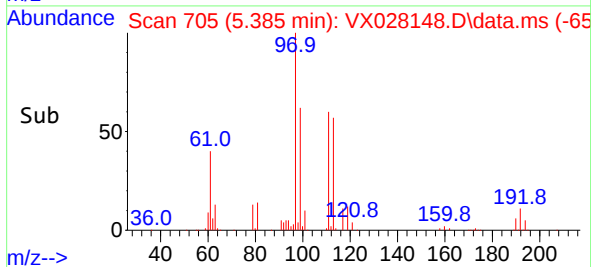
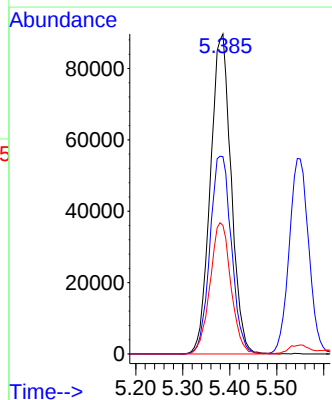
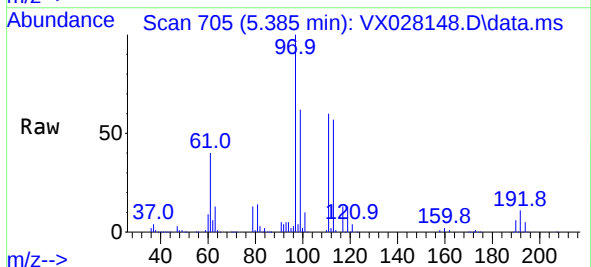
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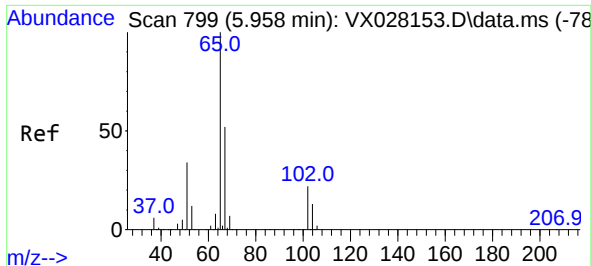
04/21/2022



#32
1,1,1-Trichloroethane
Concen: 53.431 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

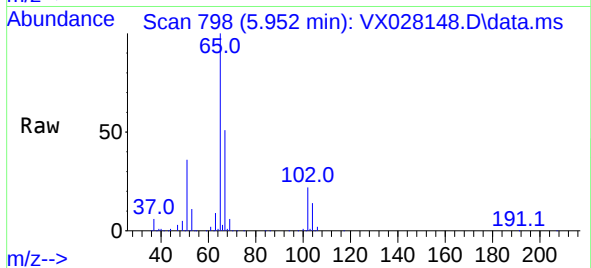
Tgt Ion: 97 Resp: 274171
Ion Ratio Lower Upper
97 100
99 64.0 51.8 77.6
61 41.3 34.0 51.0





#33
1,2-Dichloroethane-d4
Concen: 51.610 ug/l
RT: 5.952 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

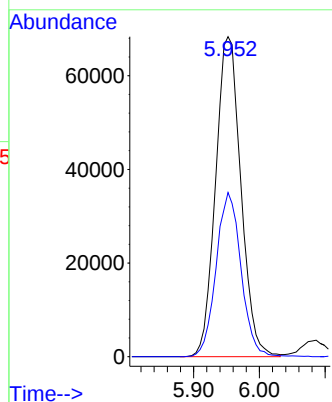
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 65 Resp: 183090
Ion Ratio Lower Upper
65 100
67 50.6 0.0 107.4

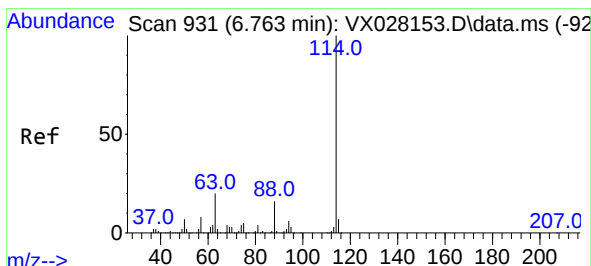
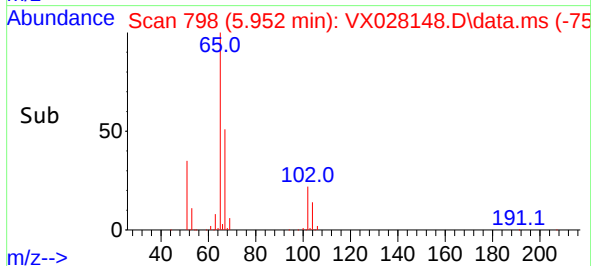
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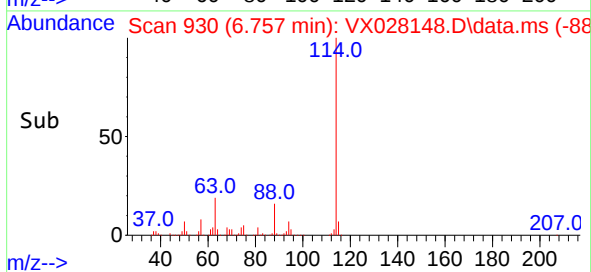
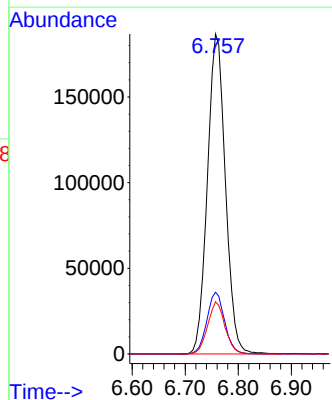
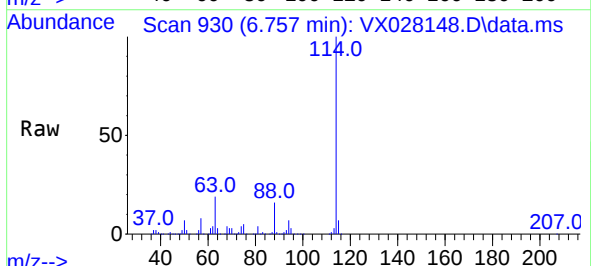
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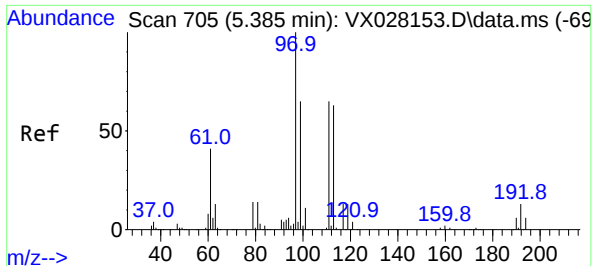
04/21/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

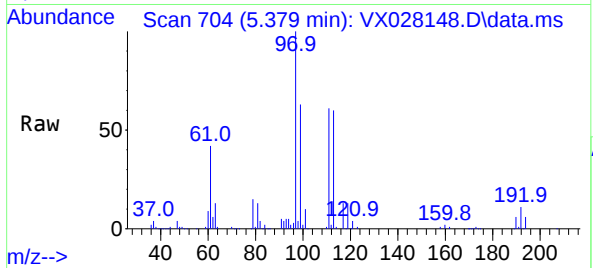
Tgt Ion:114 Resp: 440366
Ion Ratio Lower Upper
114 100
63 19.3 0.0 36.8
88 16.3 0.0 32.4





#35
Dibromofluoromethane
Concen: 50.786 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



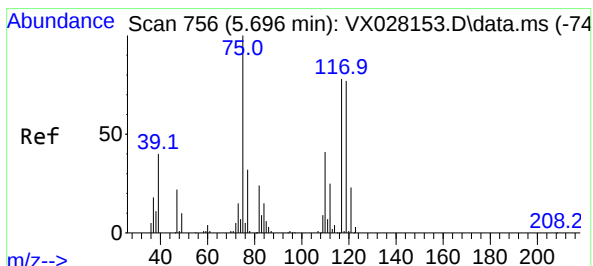
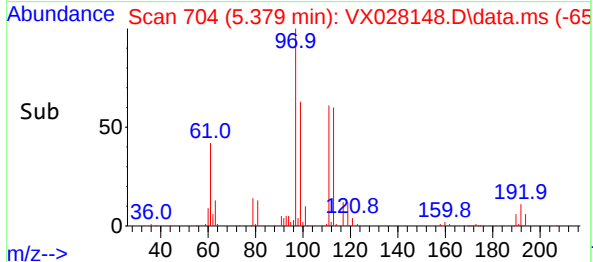
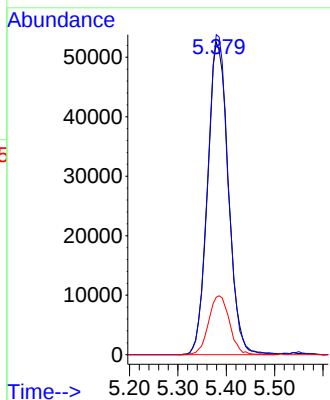
Tgt Ion: 113 Resp: 15684
Ion Ratio Lower Upper
113 100
111 101.3 82.8 124.2
192 18.9 16.9 25.3

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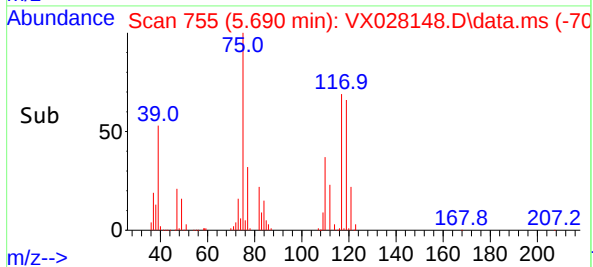
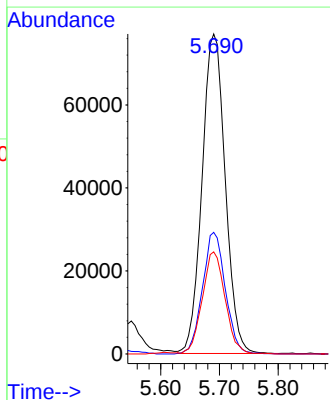
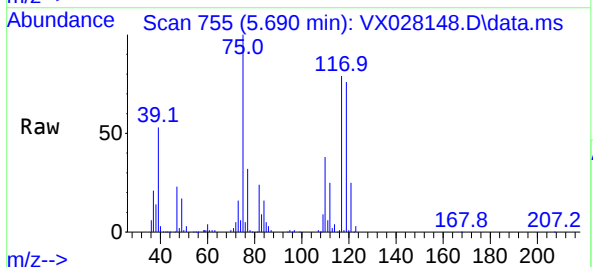
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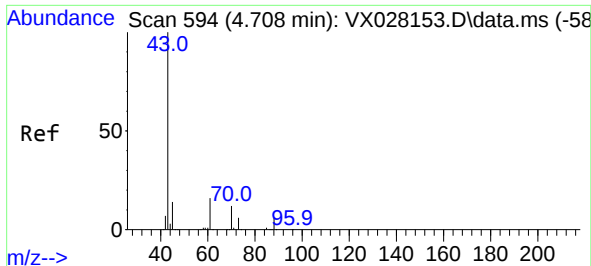
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#36
1,1-Dichloropropene
Concen: 52.470 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

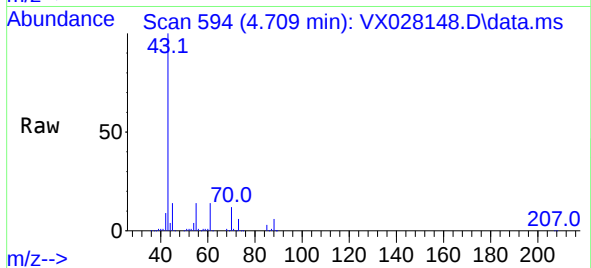
Tgt Ion: 75 Resp: 211366
Ion Ratio Lower Upper
75 100
110 37.6 18.3 54.8
77 31.5 24.8 37.2





#37
Ethyl Acetate
Concen: 52.235 ug/l
RT: 4.709 min Scan# 594
Delta R.T. 0.001 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



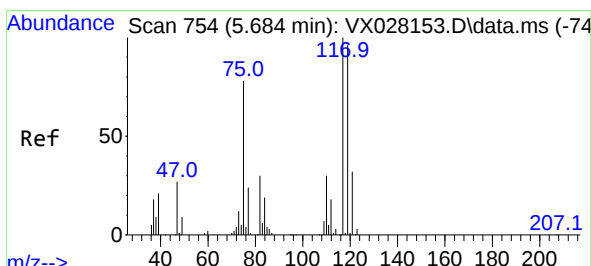
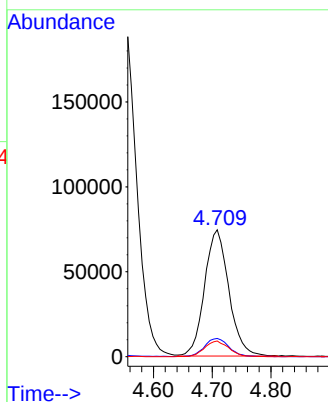
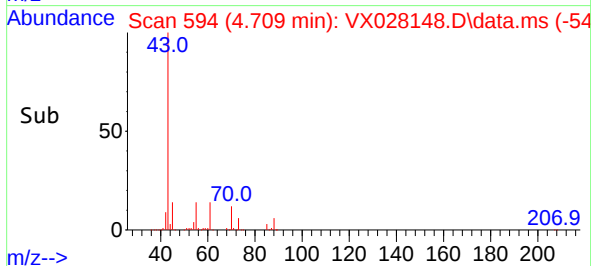
Tgt Ion: 43 Resp: 213509
Ion Ratio Lower Upper
43 100
61 14.8 12.6 19.0
70 12.4 10.2 15.2

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Supervised By :Mahesh Dadoda 04/21/2022

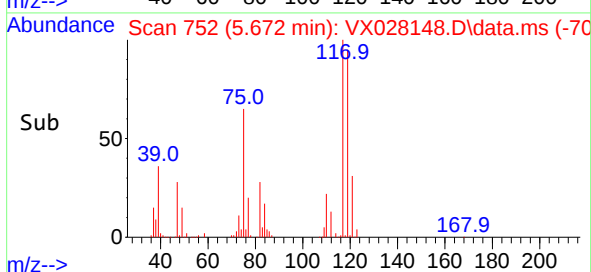
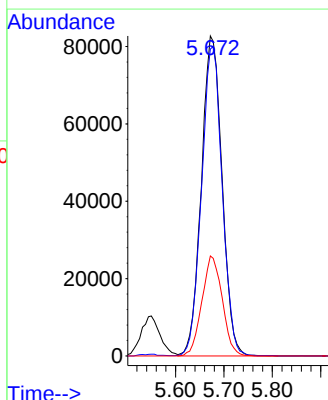
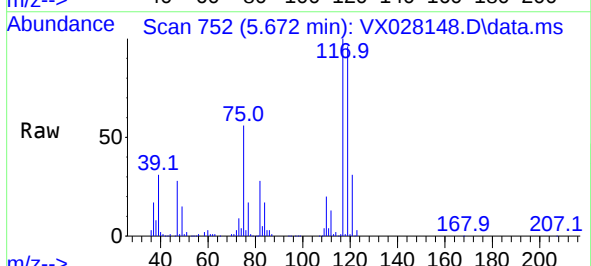
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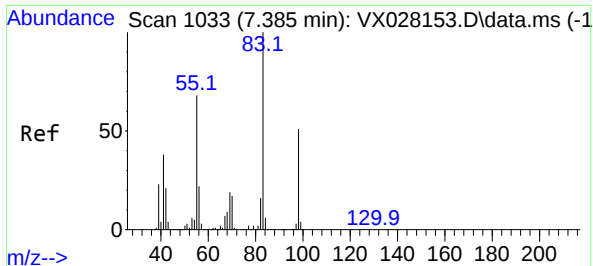
04/21/2022



#38
Carbon Tetrachloride
Concen: 54.021 ug/l
RT: 5.672 min Scan# 752
Delta R.T. -0.012 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Tgt Ion:117 Resp: 245664
Ion Ratio Lower Upper
117 100
119 95.9 77.3 115.9
121 31.3 24.2 36.2





#39

Methylcyclohexane

Concen: 53.521 ug/l

RT: 7.379 min Scan# 1033

Delta R.T. -0.006 min

Lab File: VX028148.D

Acq: 19 Apr 2022 10:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 272035

Ion	Ratio	Lower	Upper
83	100		
55	68.2	54.6	81.8
98	50.3	37.4	56.2

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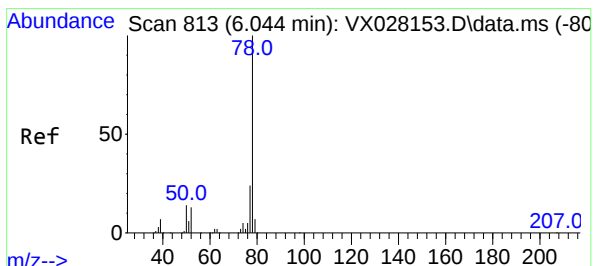
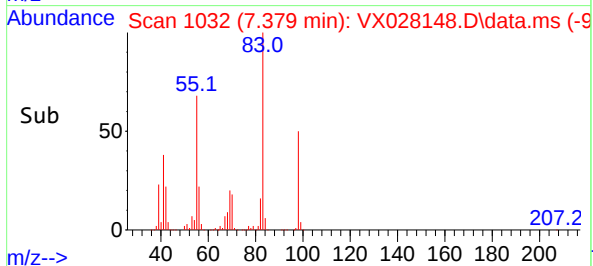
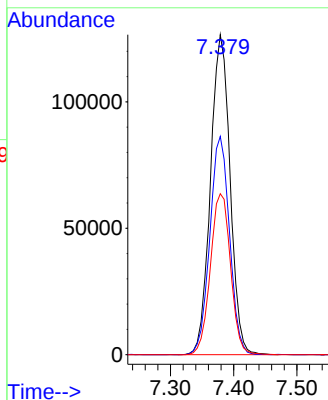
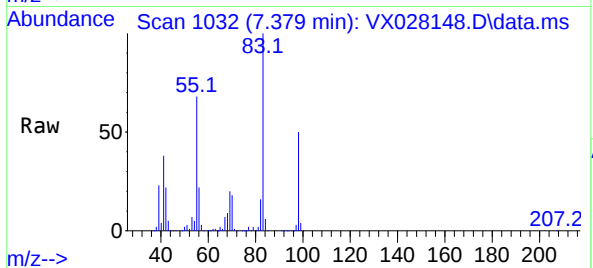
Reviewed By :John Carlone 04/20/2022

Supervised By :Mahesh Dadoda 04/21/2022

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Dadoda

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#40

Benzene

Concen: 53.486 ug/l

RT: 6.038 min Scan# 812

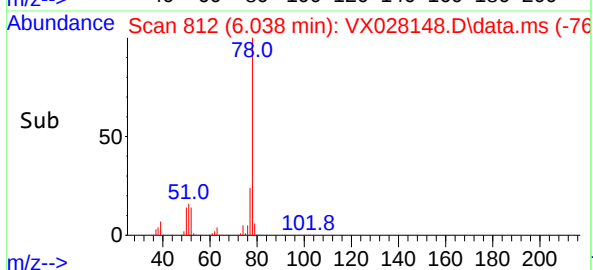
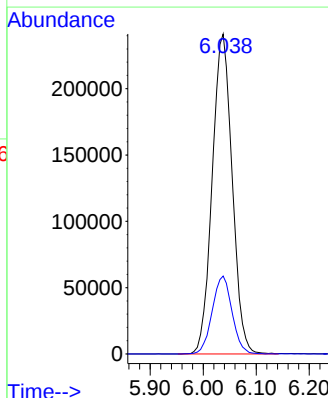
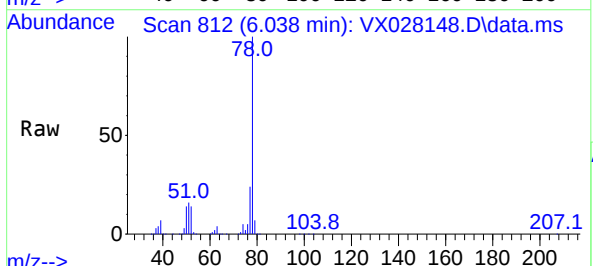
Delta R.T. -0.006 min

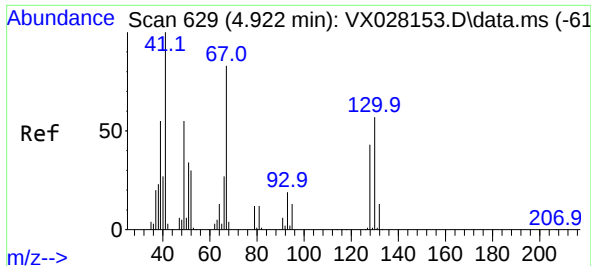
Lab File: VX028148.D

Acq: 19 Apr 2022 10:19

Tgt Ion: 78 Resp: 630698

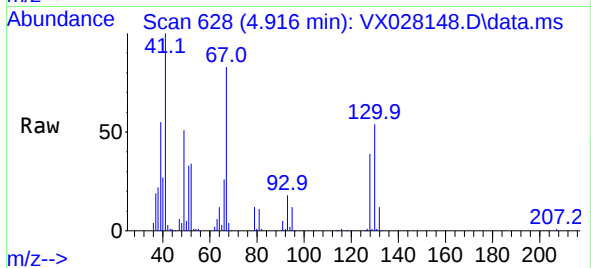
Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.3	28.9





#41
Methacrylonitrile
Concen: 53.344 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



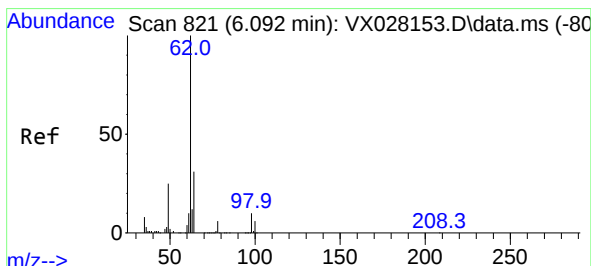
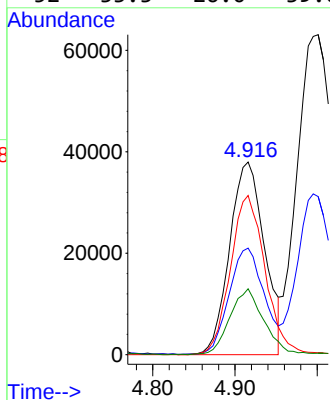
Tgt Ion: 41 Resp: 112490
Ion Ratio Lower Upper
41 100
39 55.1 43.0 64.4
67 82.5 70.2 105.4
52 33.3 26.0 39.0

Manual Integrations
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Reviewed By :John Carlone 04/20/2022
Supervised By :Mahesh Dadoda 04/21/2022

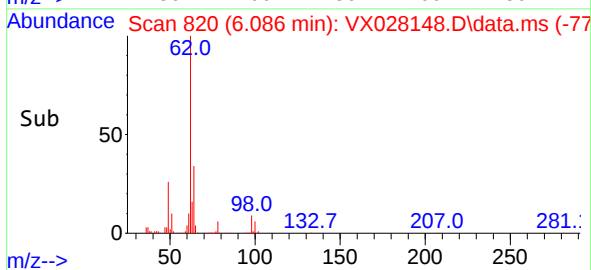
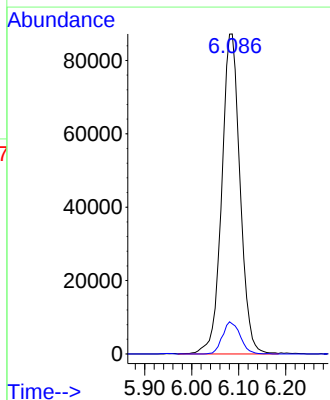
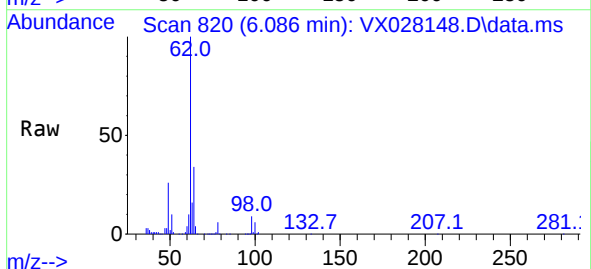
04/20/2022
Supervised By :Mahesh
Dadoda

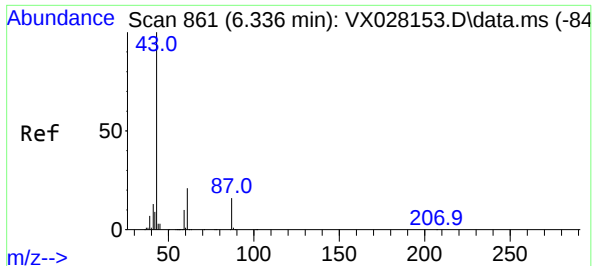
04/21/2022



#42
1,2-Dichloroethane
Concen: 54.100 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

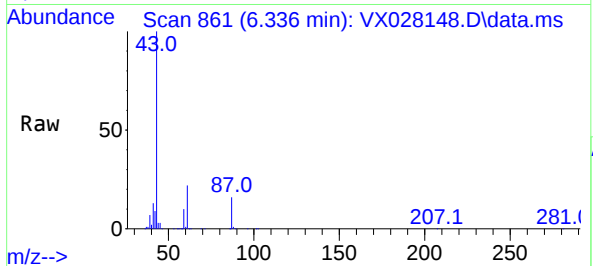
Tgt Ion: 62 Resp: 236808
Ion Ratio Lower Upper
62 100
98 9.7 0.0 20.4





#43
Isopropyl Acetate
Concen: 52.908 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



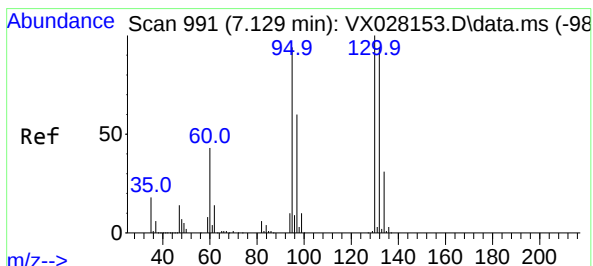
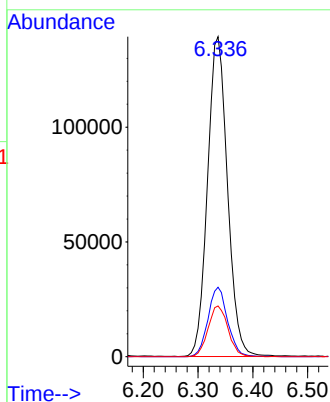
Tgt Ion: 43 Resp: 351960
Ion Ratio Lower Upper
43 100
61 21.3 18.5 27.7
87 15.8 13.0 19.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 04/20/2022
Supervised By :Mahesh Dadoda 04/21/2022

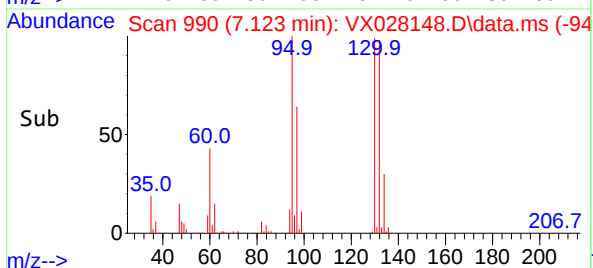
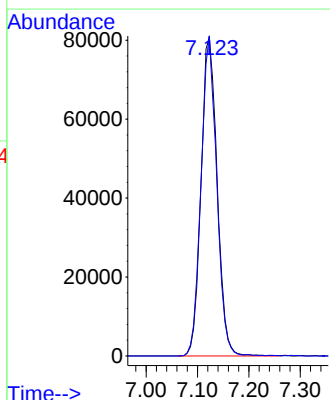
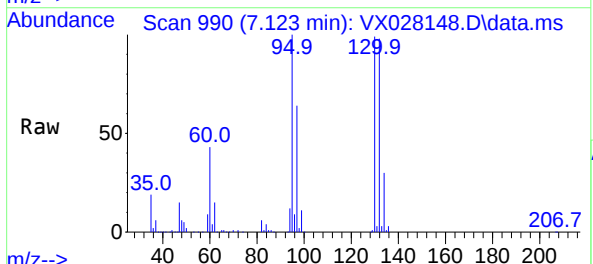
04/20/2022
Supervised By :Mahesh
Dadoda

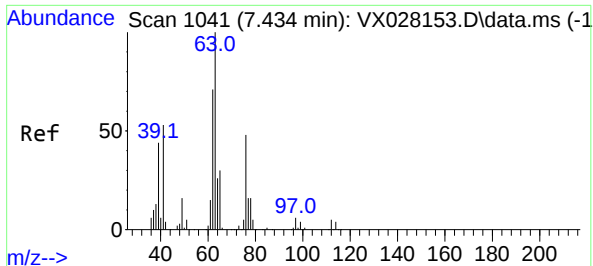
04/21/2022



#44
Trichloroethene
Concen: 51.318 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Tgt Ion:130 Resp: 175483
Ion Ratio Lower Upper
130 100
95 100.5 0.0 188.8





#45

1,2-Dichloropropane

Concen: 52.604 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX028148.D

Acq: 19 Apr 2022 10:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 151834

Ion Ratio Lower Upper

63 100

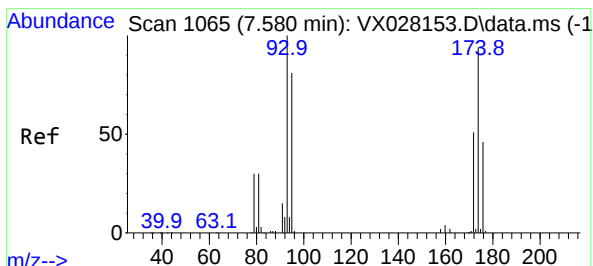
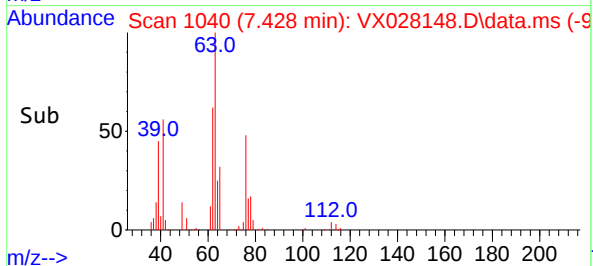
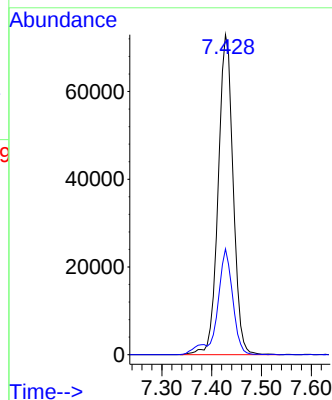
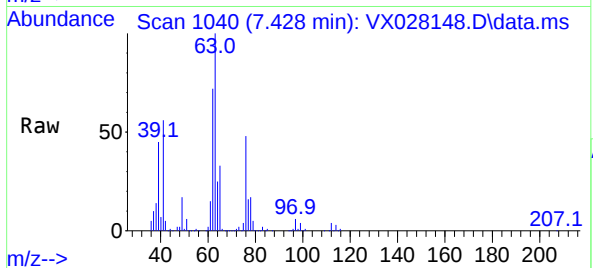
65 33.1 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 04/20/2022

Supervised By :Mahesh Dadoda 04/21/2022



#46

Dibromomethane

Concen: 52.581 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX028148.D

Acq: 19 Apr 2022 10:19

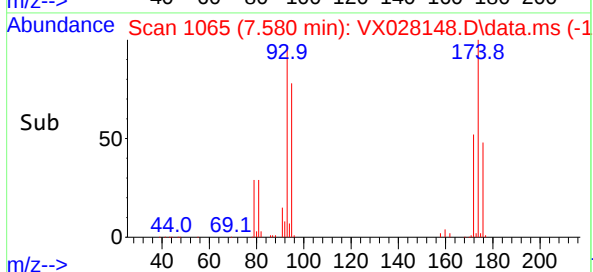
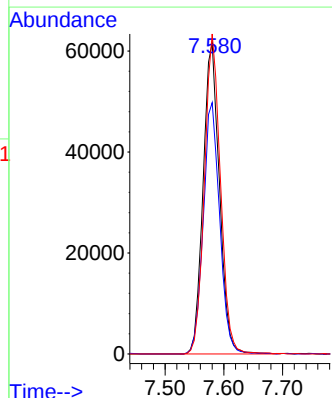
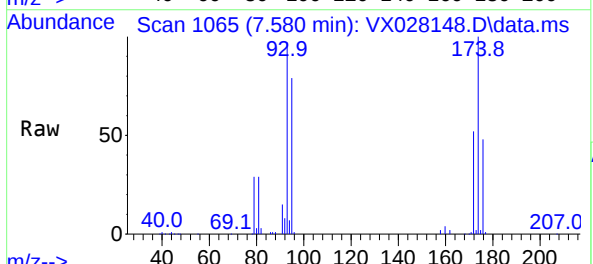
Tgt Ion: 93 Resp: 119053

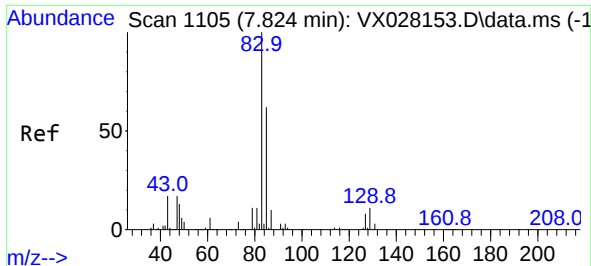
Ion Ratio Lower Upper

93 100

95 81.3 65.8 98.6

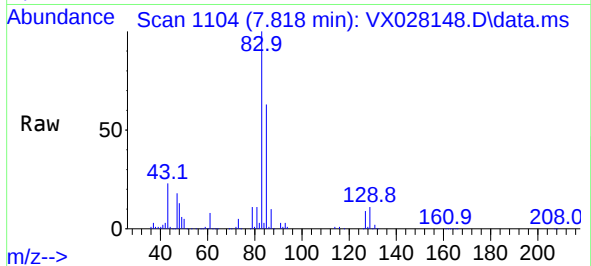
174 101.1 85.4 128.2





#47
Bromodichloromethane
Concen: 55.969 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



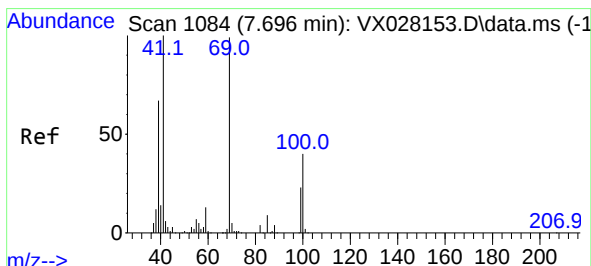
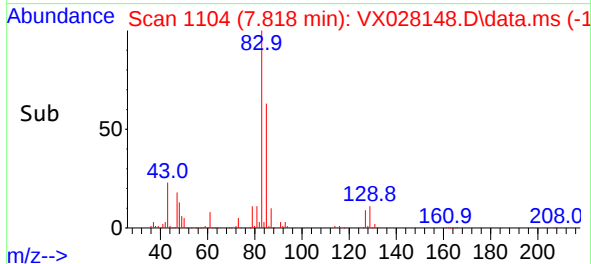
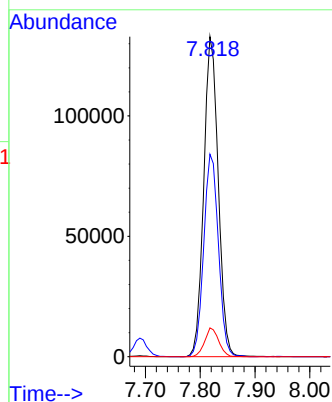
Tgt Ion: 83 Resp: 24355
Ion Ratio Lower Upper
83 100
85 63.3 52.2 78.2
127 9.0 6.8 10.2

Manual Integrations
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Reviewed By :John Carlone 04/20/2022
Supervised By :Mahesh Dadoda 04/21/2022

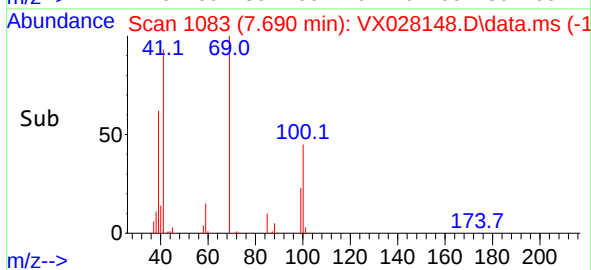
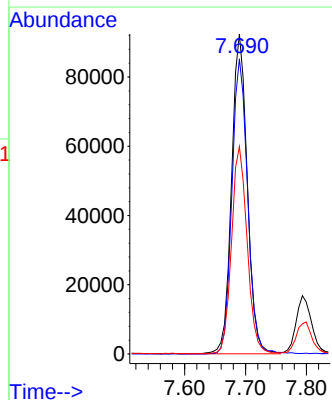
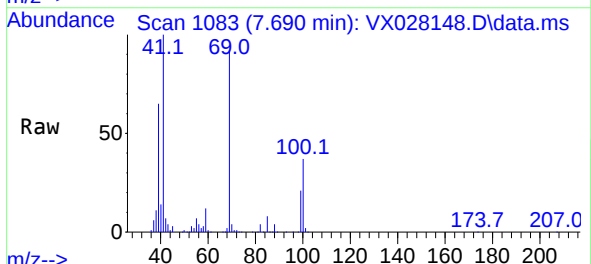
04/20/2022
Supervised By :Mahesh
Dadoda

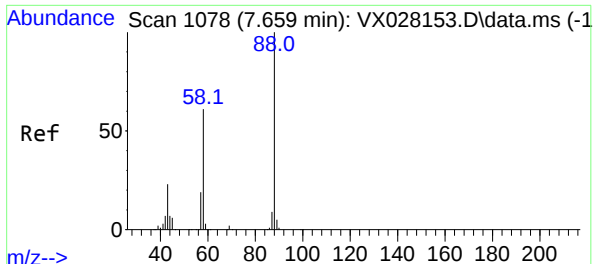
04/21/2022



#48
Methyl methacrylate
Concen: 53.994 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Tgt Ion: 41 Resp: 164911
Ion Ratio Lower Upper
41 100
69 92.6 82.5 123.7
39 64.6 43.8 65.8





#49

1,4-Dioxane

Concen: 946.331 ug/l

RT: 7.653 min Scan# 1078

Delta R.T. -0.006 min

Lab File: VX028148.D

Acq: 19 Apr 2022 10:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 88 Resp: 7732

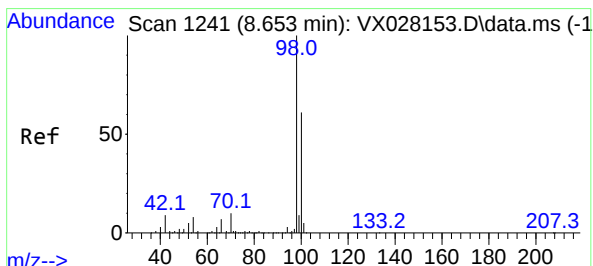
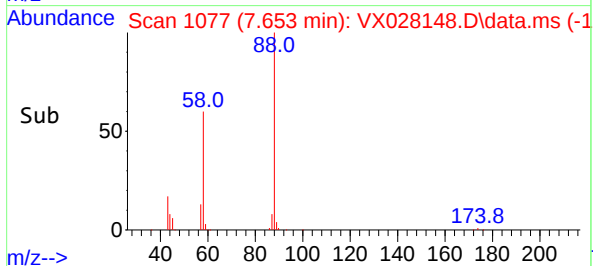
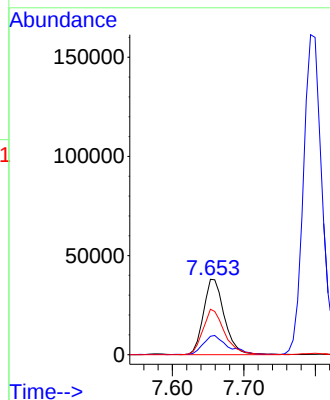
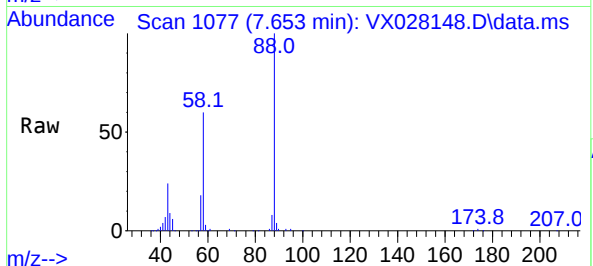
Ion	Ratio	Lower	Upper
88	100		
43	30.8	21.9	32.9
58	62.3	53.7	80.5

Manual Integrations
APPROVED

Reviewed By :John Carlone 04/20/2022
Supervised By :Mahesh Dadoda 04/21/2022

04/20/2022
Supervised By :Mahesh
Dadoda

04/21/2022



#50

Toluene-d8

Concen: 51.799 ug/l

RT: 8.647 min Scan# 1240

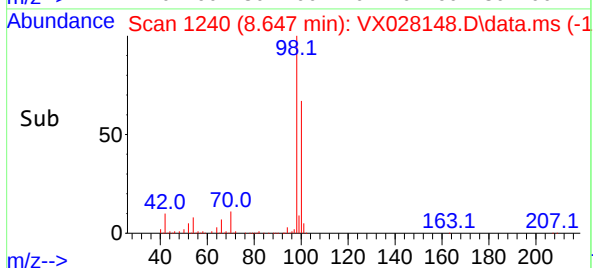
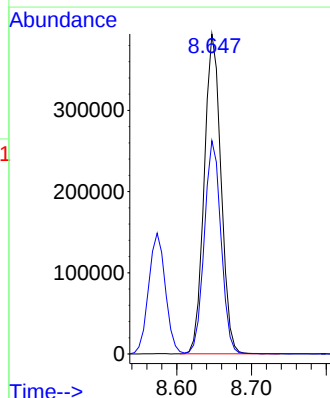
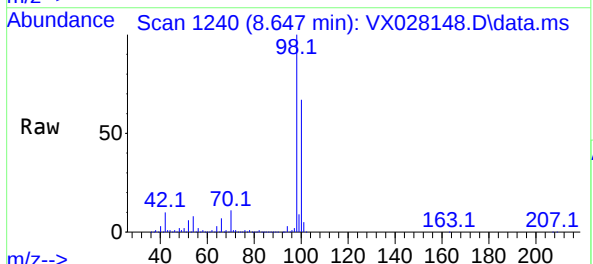
Delta R.T. -0.006 min

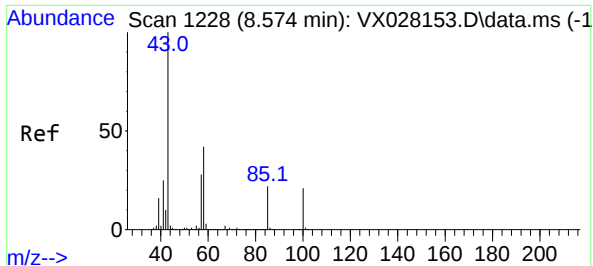
Lab File: VX028148.D

Acq: 19 Apr 2022 10:19

Tgt Ion: 98 Resp: 614411

Ion	Ratio	Lower	Upper
98	100		
100	66.3	52.6	78.8





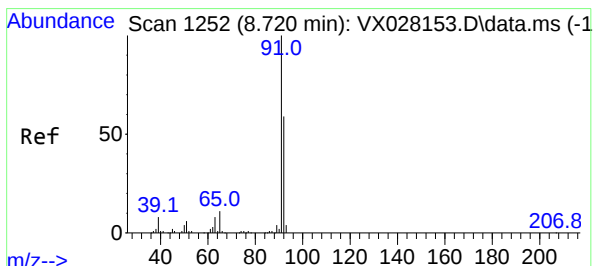
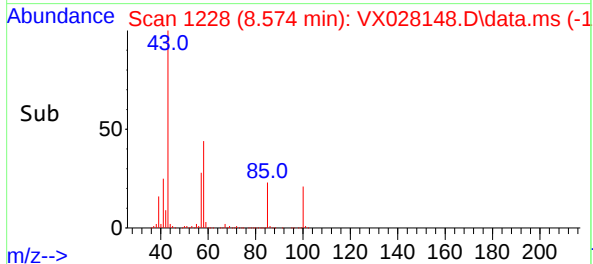
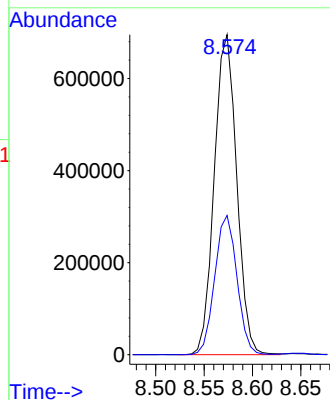
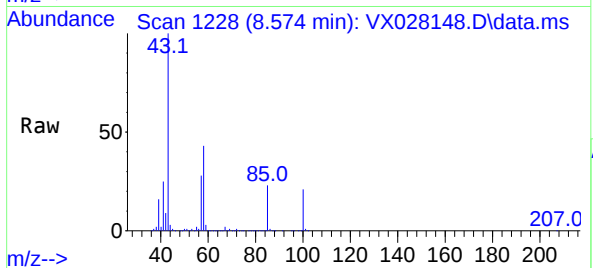
#51
4-Methyl-2-Pentanone
Concen: 262.717 ug/l
RT: 8.574 min Scan# 112152
Delta R.T. -0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 112152
Ion Ratio Lower Upper
43 100
58 43.1 36.1 54.1

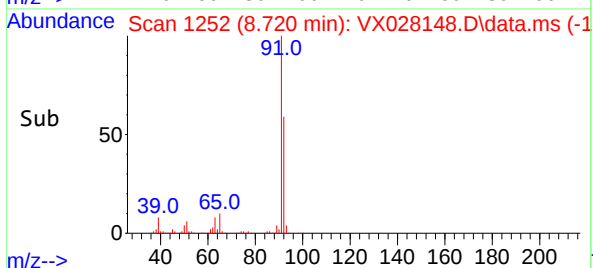
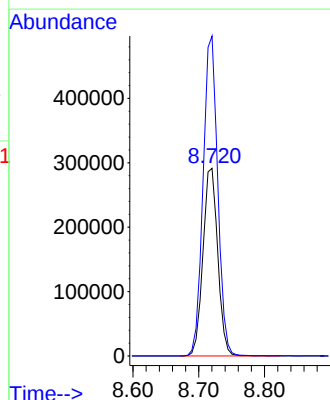
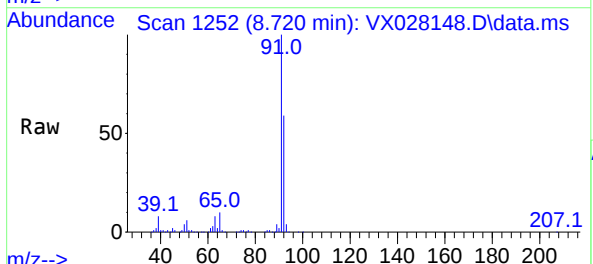
Manual Integrations
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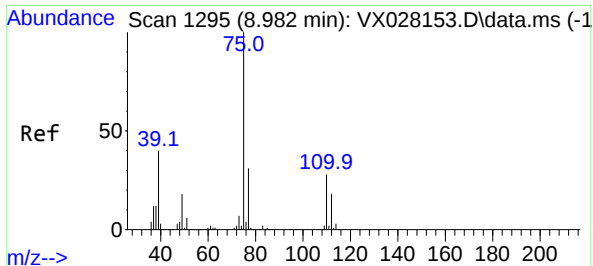
Reviewed By :John Carlone 04/20/2022
Supervised By :Mahesh Dadoda 04/21/2022



#52
Toluene
Concen: 55.586 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Tgt Ion: 92 Resp: 455372
Ion Ratio Lower Upper
92 100
91 168.6 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 59.216 ug/l

RT: 8.976 min Scan# 1129

Delta R.T. -0.006 min

Lab File: VX028148.D

Acq: 19 Apr 2022 10:19

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 75 Resp: 27386

Ion Ratio Lower Upper

75 100

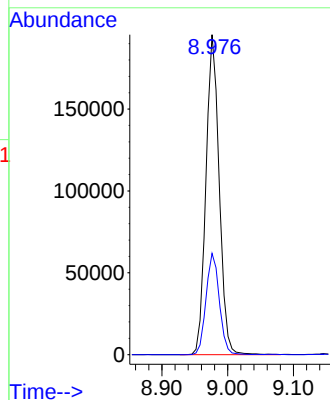
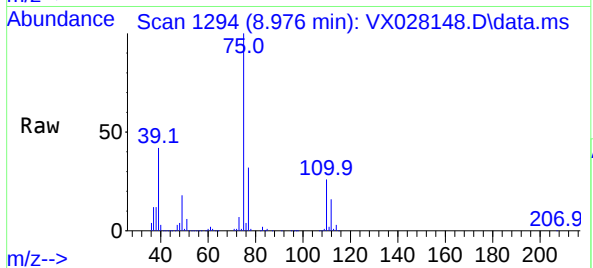
77 31.7 25.4 38.0

Manual Integrations

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Reviewed By :John Carlone 04/20/2022

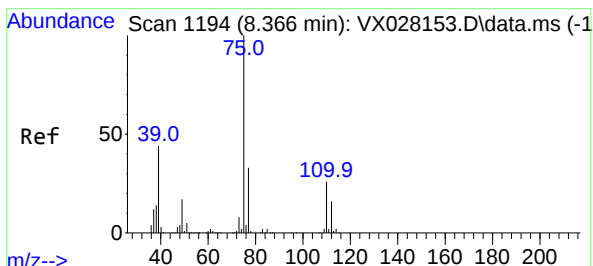
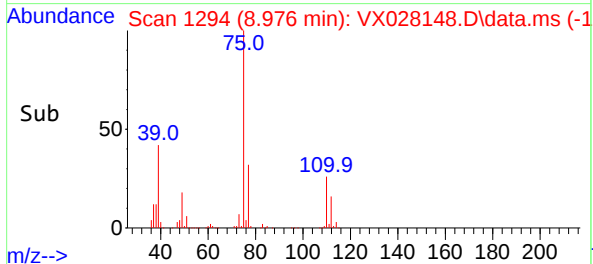
Supervised By :Mahesh Dadoda 04/21/2022



04/20/2022

Supervised By :Mahesh Dadoda

04/21/2022



#54

cis-1,3-Dichloropropene

Concen: 56.265 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX028148.D

Acq: 19 Apr 2022 10:19

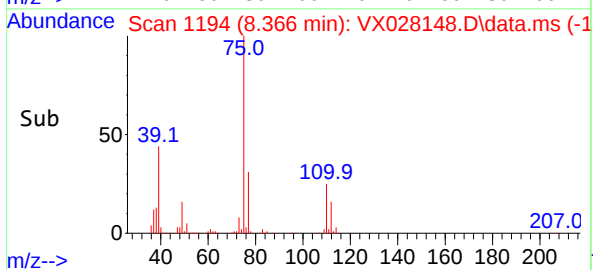
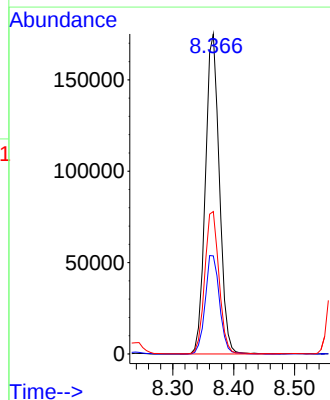
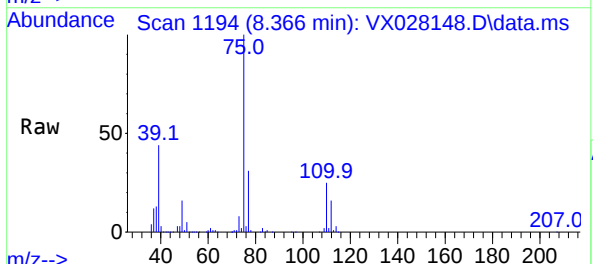
Tgt Ion: 75 Resp: 279432

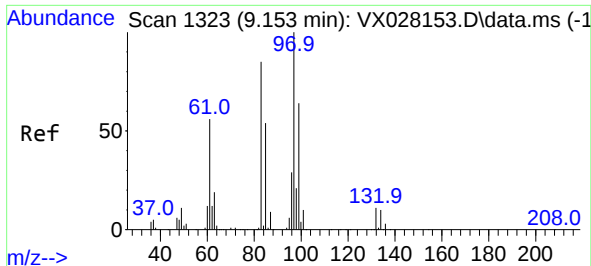
Ion Ratio Lower Upper

75 100

77 30.7 24.8 37.2

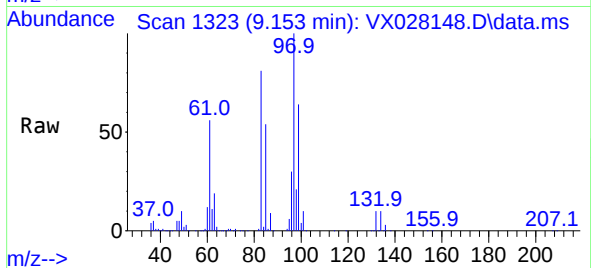
39 44.4 29.6 44.4#





#55
1,1,2-Trichloroethane
Concen: 54.875 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050



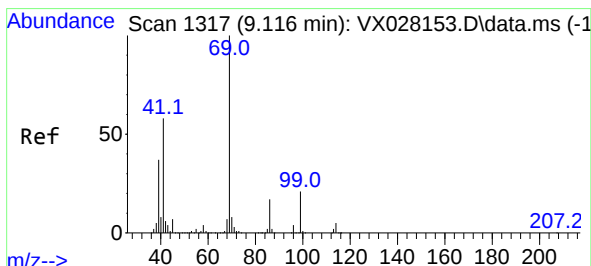
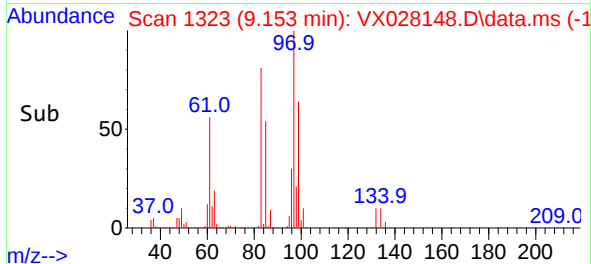
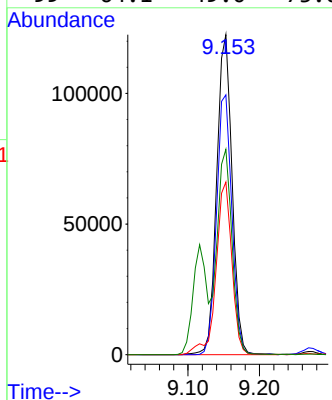
Tgt Ion: 97 Resp: 182654
Ion Ratio Lower Upper
97 100
83 81.2 66.2 99.4
85 54.0 42.9 64.3
99 64.1 49.0 73.6

Manual Integrations
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Reviewed By :John Carlone 04/20/2022
Supervised By :Mahesh Dadoda 04/21/2022

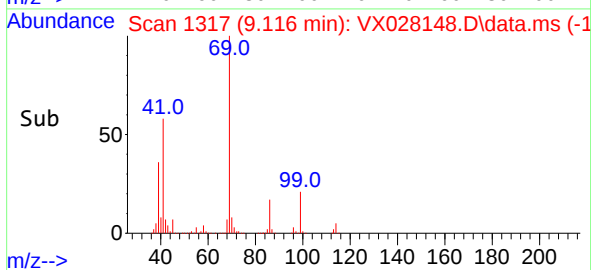
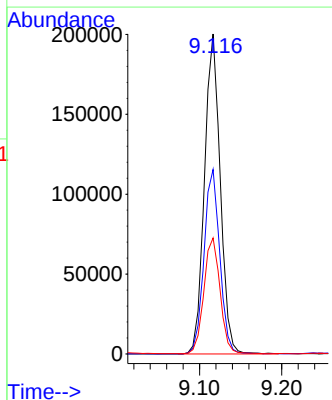
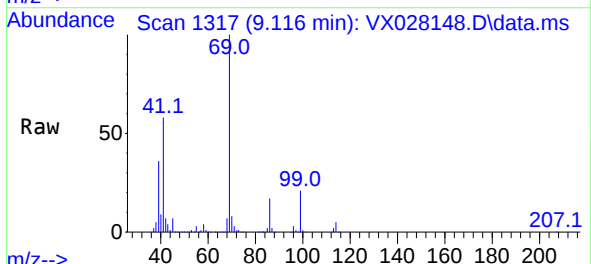
04/20/2022
Supervised By :Mahesh
Dadoda

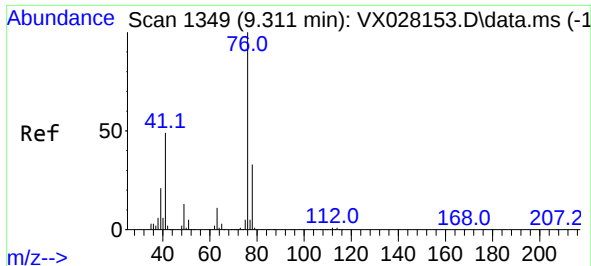
04/21/2022



#56
Ethyl methacrylate
Concen: 55.450 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

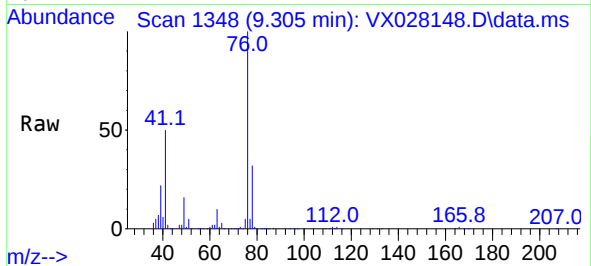
Tgt Ion: 69 Resp: 267541
Ion Ratio Lower Upper
69 100
41 57.7 43.8 65.6
39 37.2 22.2 33.2





#57
1,3-Dichloropropane
Concen: 54.873 ug/l
RT: 9.305 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

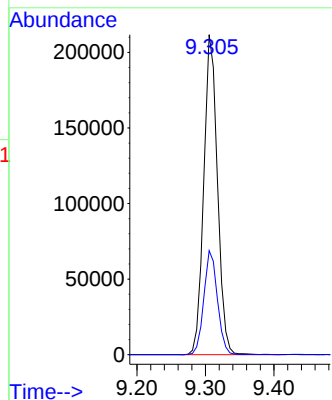
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 294798
Ion Ratio Lower Upper
76 100
78 32.2 25.8 38.8

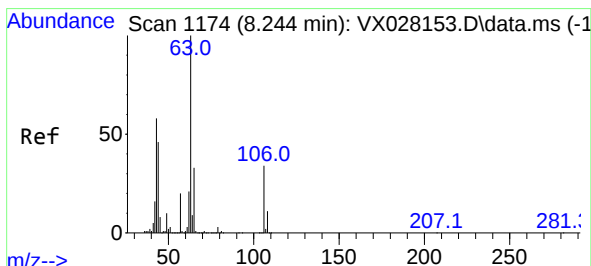
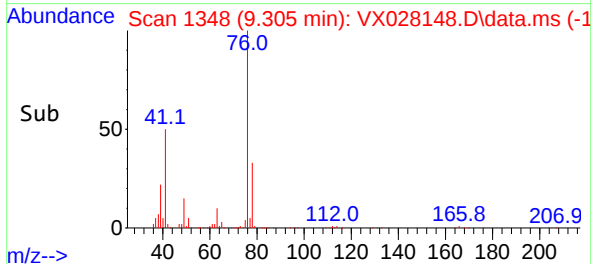
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Supervised By :Mahesh Dadoda 04/21/2022



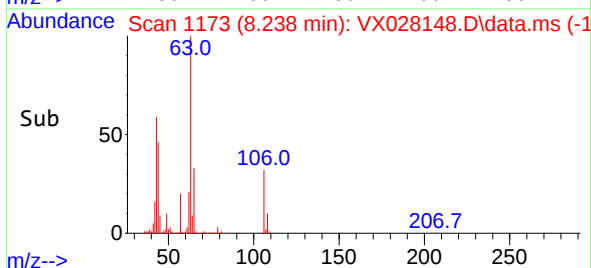
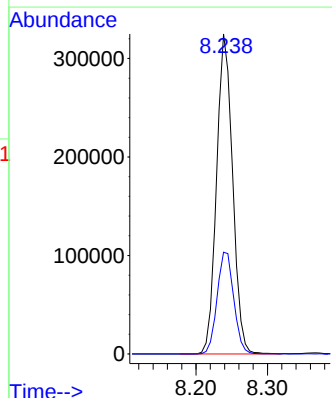
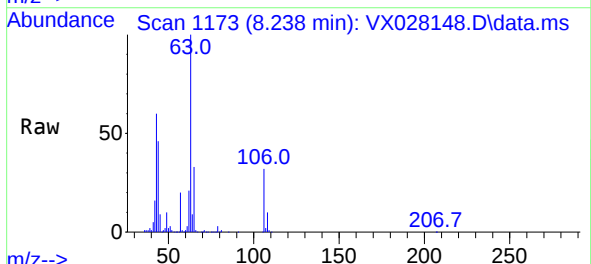
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Supervised By :Mahesh
Dadoda

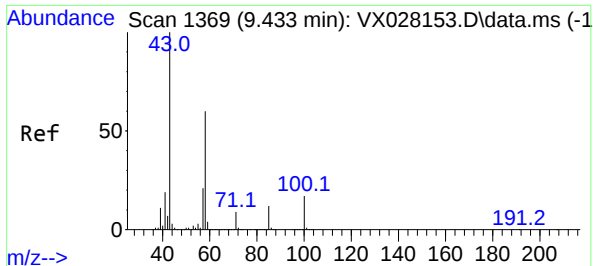
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#58
2-Chloroethyl Vinyl ether
Concen: 223.579 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

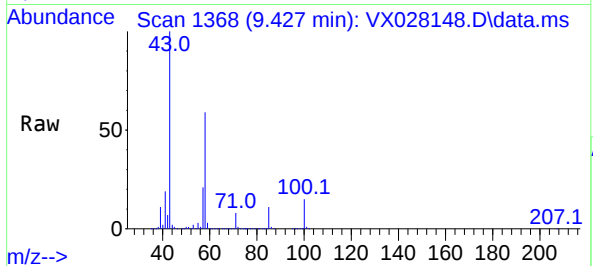
Tgt Ion: 63 Resp: 506145
Ion Ratio Lower Upper
63 100
106 32.9 23.9 35.9





#59
2-Hexanone
Concen: 274.527 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

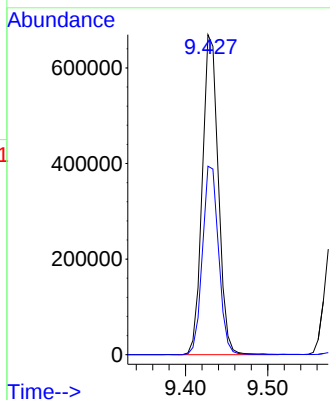
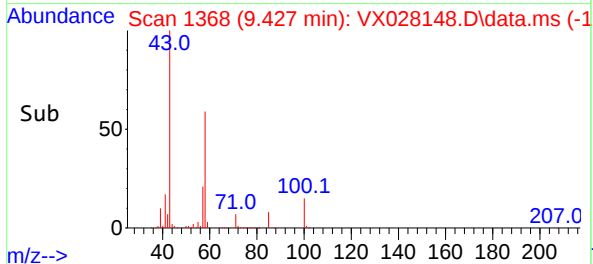
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 907804
Ion Ratio Lower Upper
43 100
58 59.4 31.9 95.7

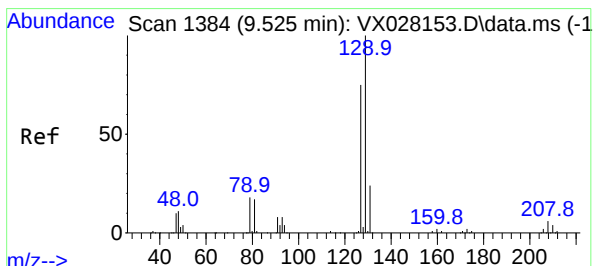
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Reviewed By :John Carlone 04/20/2022
Supervised By :Mahesh Dadoda 04/21/2022

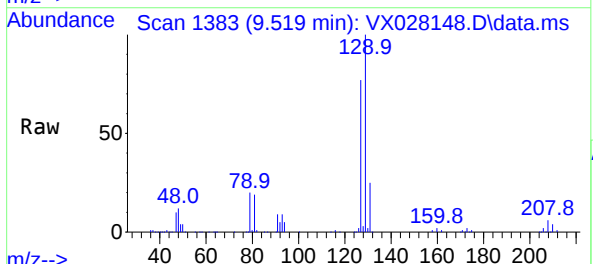


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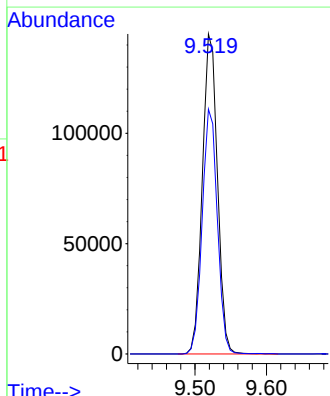
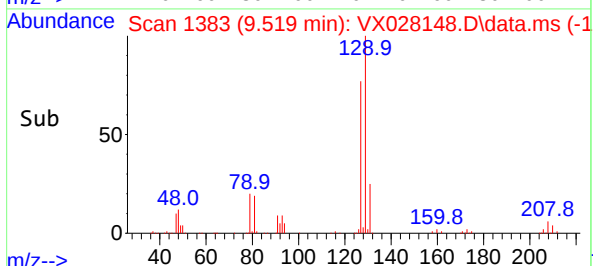
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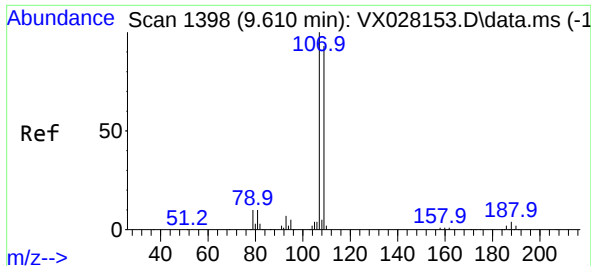


#60
Dibromochloromethane
Concen: 58.619 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19



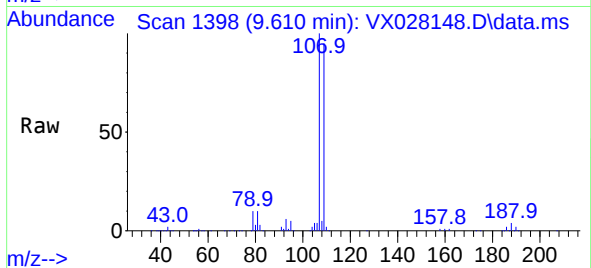
Tgt Ion:129 Resp: 212708
Ion Ratio Lower Upper
129 100
127 76.6 40.3 120.8





#61
1,2-Dibromoethane
Concen: 56.247 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

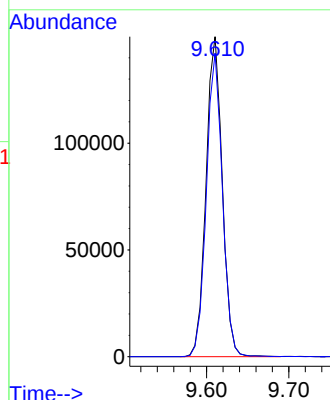
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:107 Resp: 20539
Ion Ratio Lower Upper
107 100
109 94.0 74.4 111.6

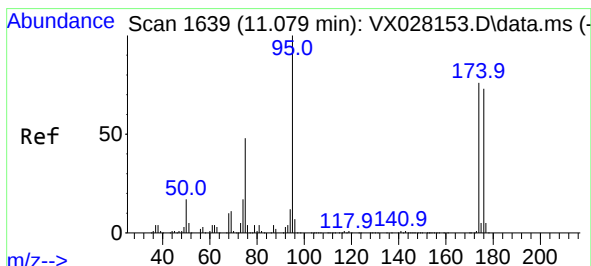
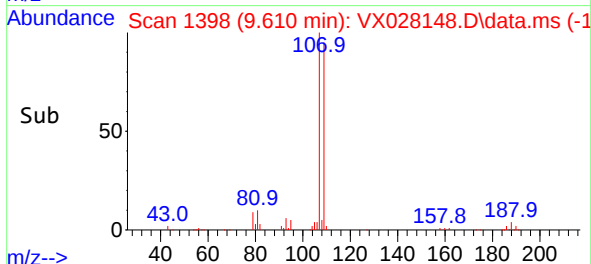
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Supervised By :Mahesh Dadoda 04/21/2022



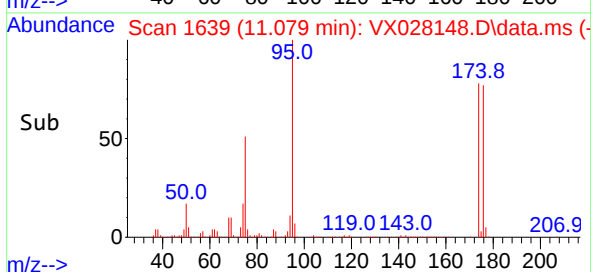
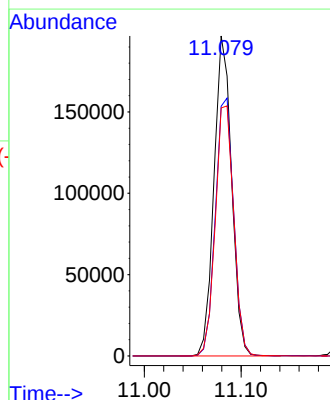
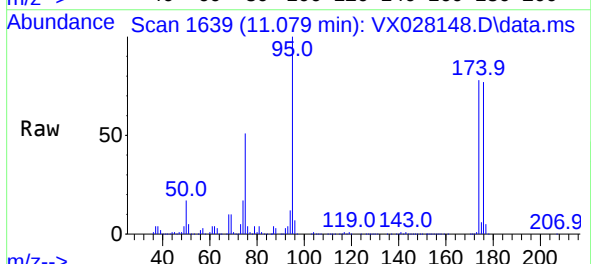
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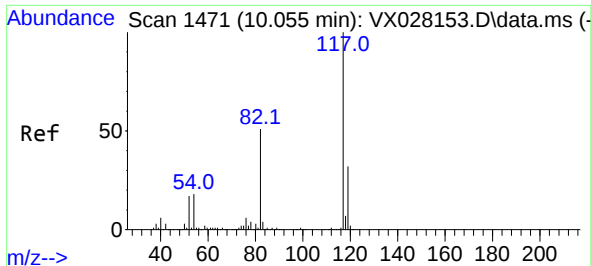
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#62
4-Bromofluorobenzene
Concen: 54.793 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

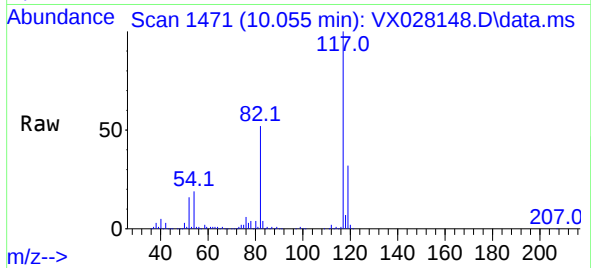
Tgt Ion: 95 Resp: 248502
Ion Ratio Lower Upper
95 100
174 83.5 0.0 163.0
176 81.8 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

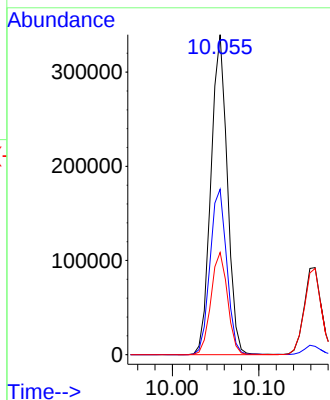
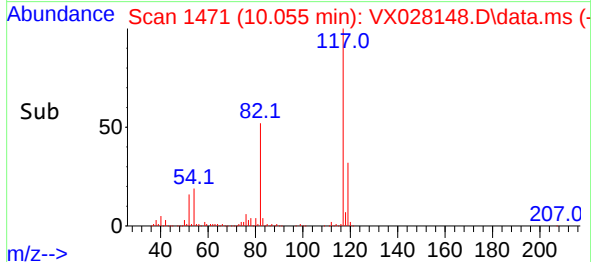
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



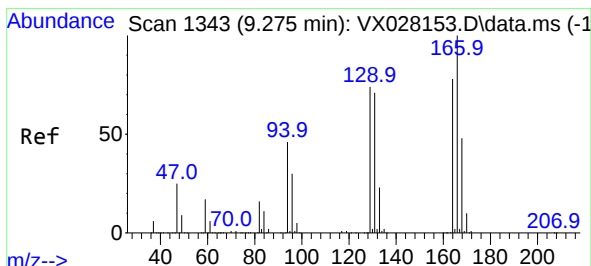
Tgt Ion:117 Resp: 44625
Ion Ratio Lower Upper
117 100
82 51.7 41.8 62.8
119 32.0 24.8 37.2

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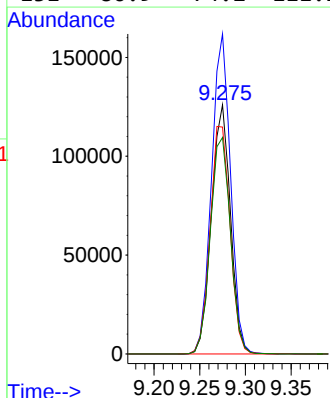
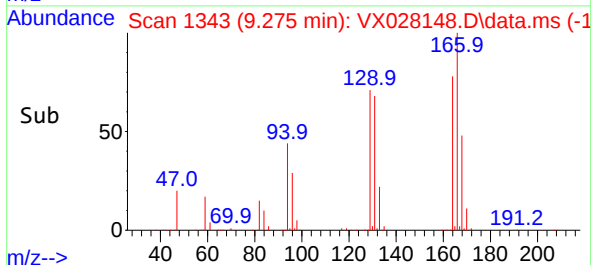
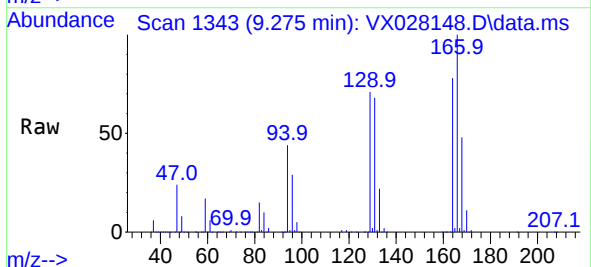


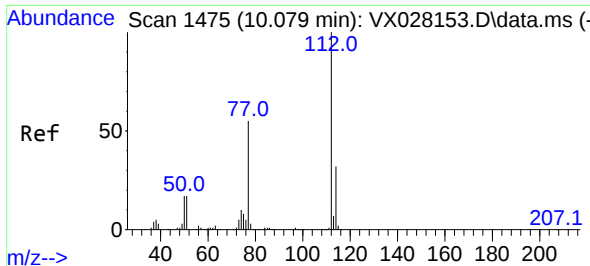
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#64
Tetrachloroethene
Concen: 52.515 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

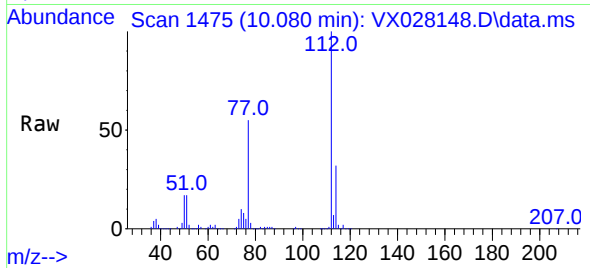
Tgt Ion:164 Resp: 183050
Ion Ratio Lower Upper
164 100
166 128.4 101.2 151.8
129 91.1 73.0 109.4
131 86.9 74.2 111.2





#65
Chlorobenzene
Concen: 53.411 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

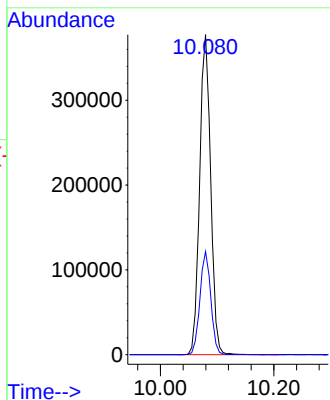
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:112 Resp: 508178
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.8

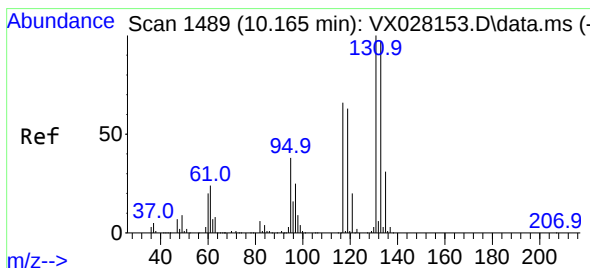
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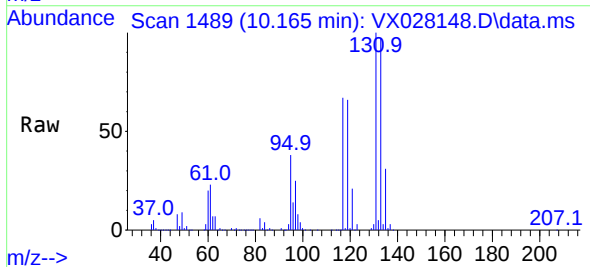


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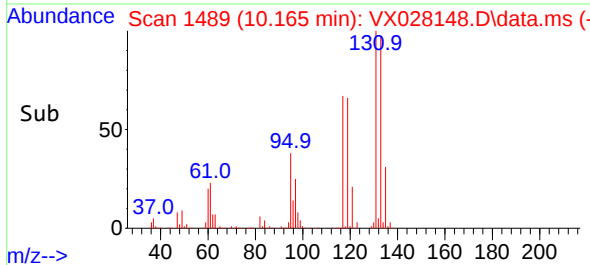
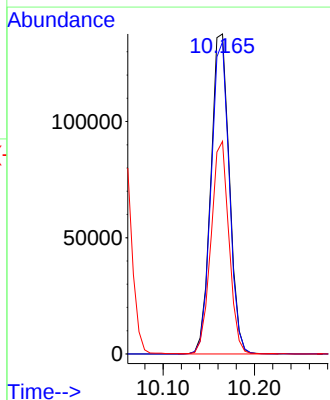
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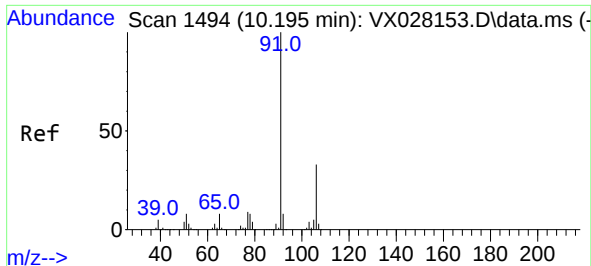


#66
1,1,1,2-Tetrachloroethane
Concen: 54.640 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19



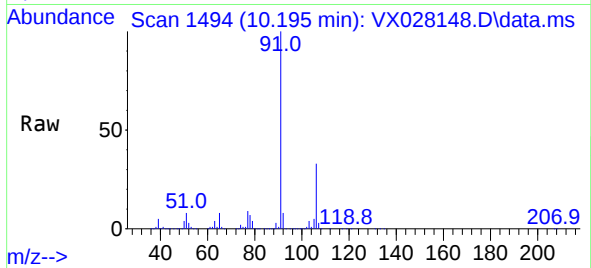
Tgt Ion:131 Resp: 193660
Ion Ratio Lower Upper
131 100
133 95.6 48.3 144.8
119 64.5 32.6 98.0





#67
Ethyl Benzene
Concen: 54.755 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

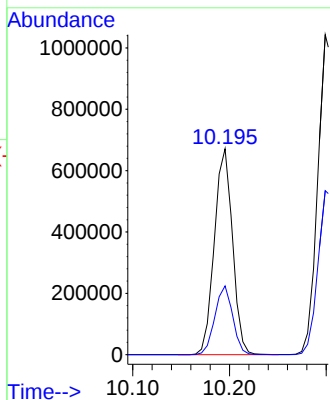
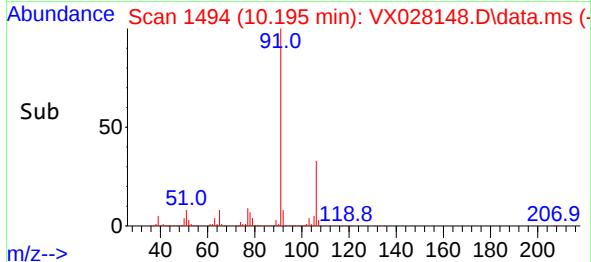
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 87356
Ion Ratio Lower Upper
91 100
106 33.4 24.6 36.8

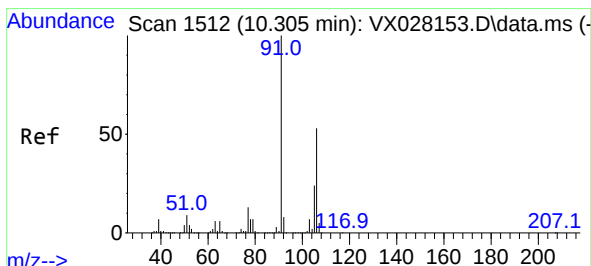
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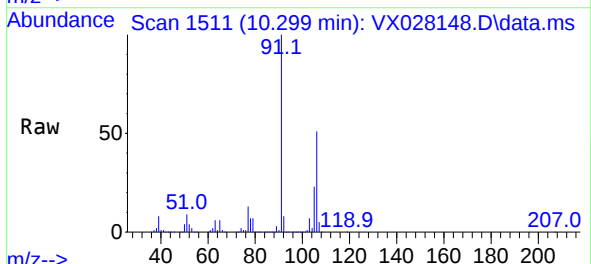


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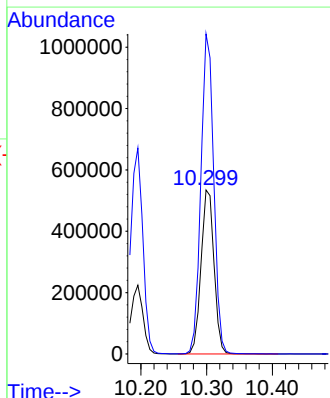
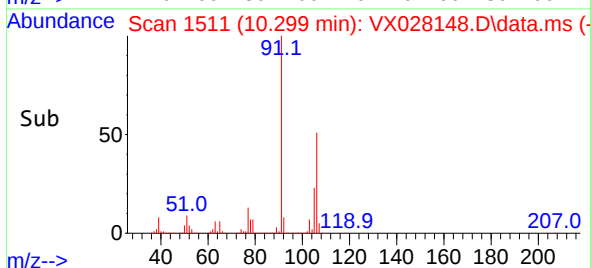
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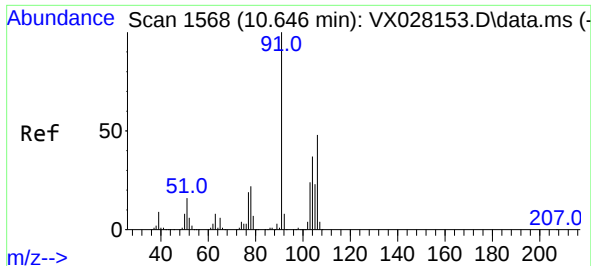


#68
m/p-Xylenes
Concen: 112.866 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19



Tgt Ion:106 Resp: 732858
Ion Ratio Lower Upper
106 100
91 193.2 160.4 240.6





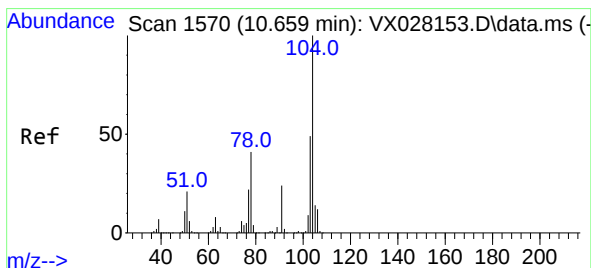
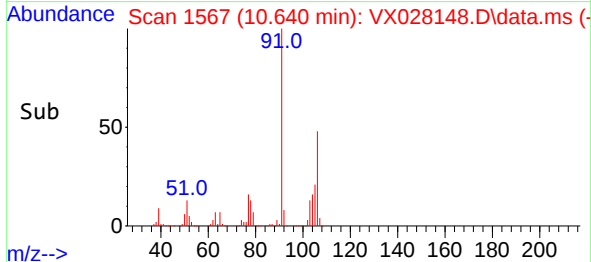
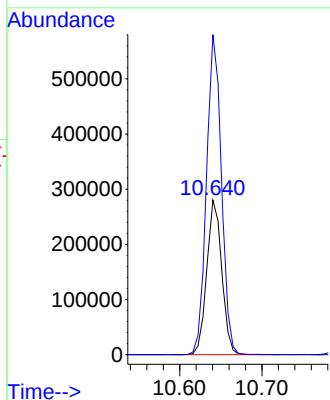
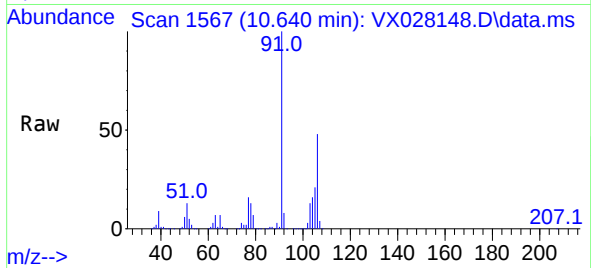
#69
o-Xylene
Concen: 54.824 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 354920
Ion Ratio Lower Upper
106 100
91 206.6 106.1 318.1

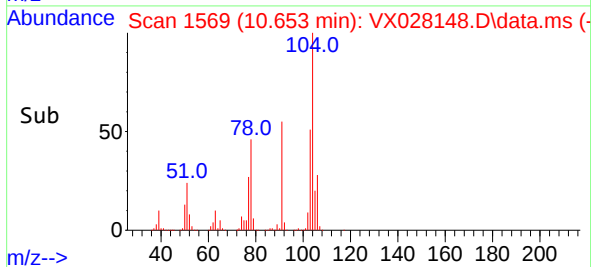
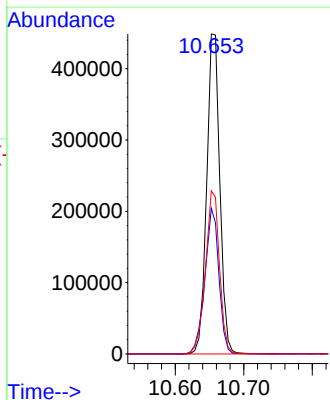
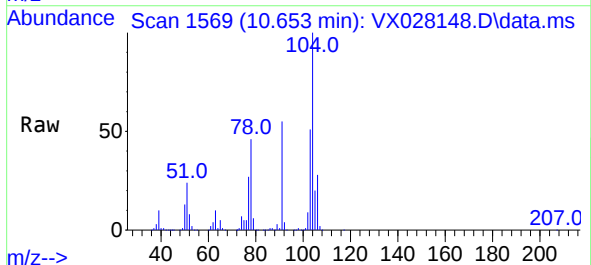
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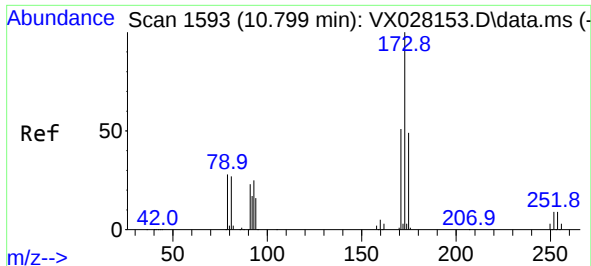
Reviewed By :John Carlone 04/20/2022
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#70
Styrene
Concen: 57.216 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

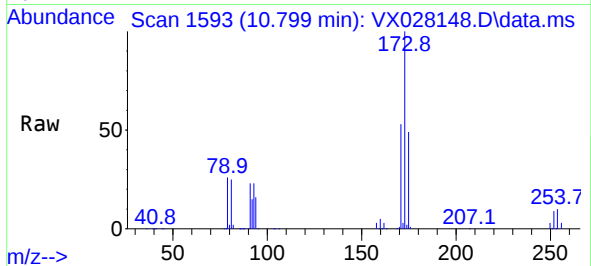
Tgt Ion:104 Resp: 600085
Ion Ratio Lower Upper
104 100
78 48.5 38.6 57.8
103 54.5 43.8 65.8





#71
Bromoform
Concen: 49.929 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

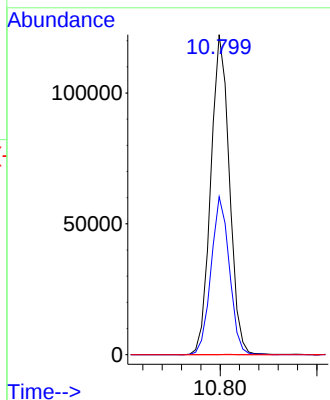
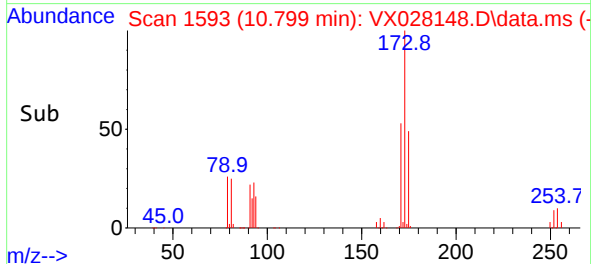
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:173 Resp: 163279
Ion Ratio Lower Upper
173 100
175 48.7 24.1 72.2
254 0.1 0.1 0.1

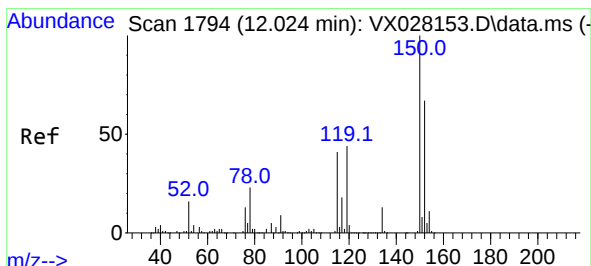
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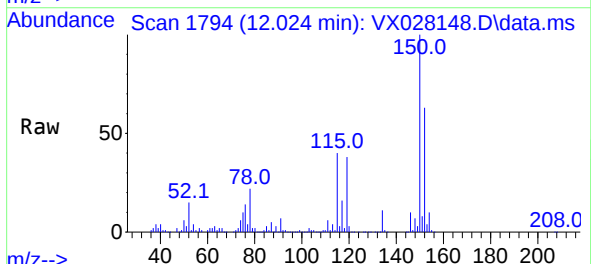


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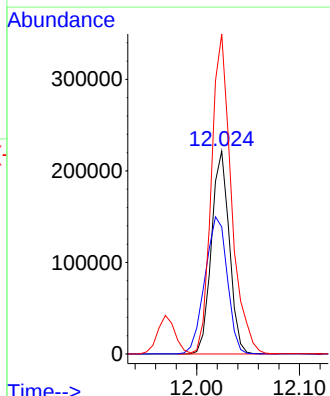
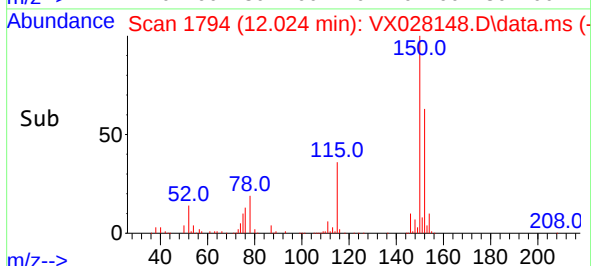
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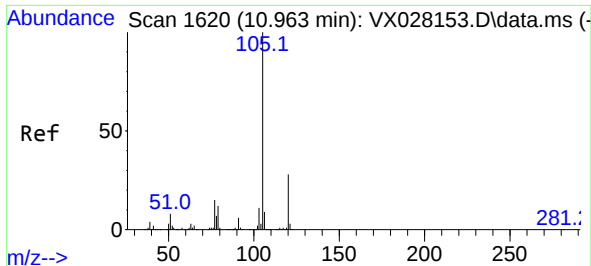


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19



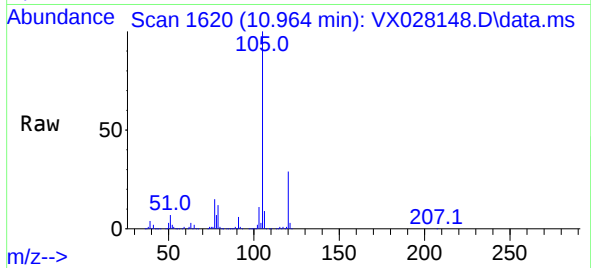
Tgt Ion:152 Resp: 266410
Ion Ratio Lower Upper
152 100
115 84.7 37.5 112.7
150 176.4 0.0 338.2





#73
Isopropylbenzene
Concen: 51.359 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

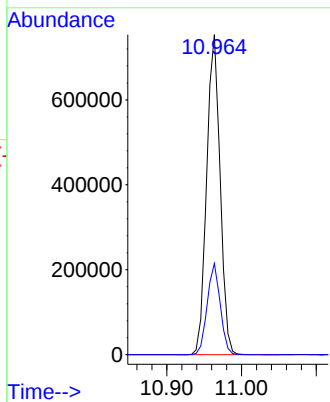
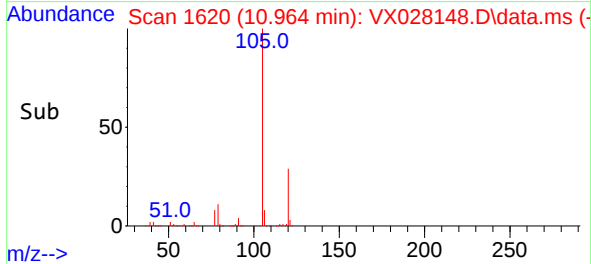
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:105 Resp: 940440
Ion Ratio Lower Upper
105 100
120 27.7 13.5 40.5

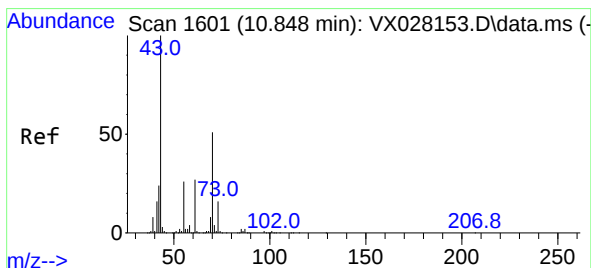
Manual Integrations
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Reviewed By :John Carlone 04/20/2022
Supervised By :Mahesh Dadoda 04/21/2022



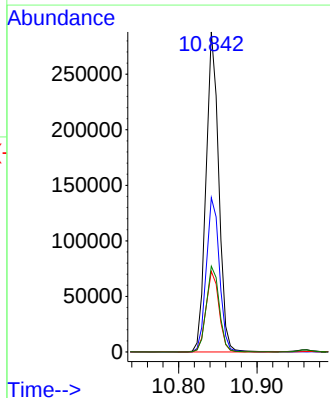
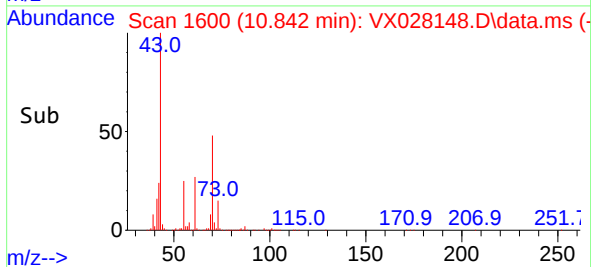
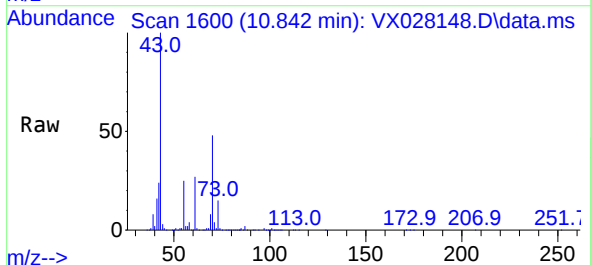
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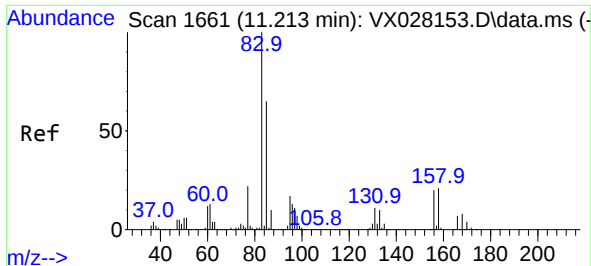
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#74
N-ethyl acetate
Concen: 51.261 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

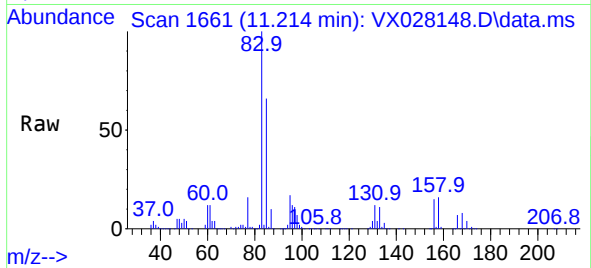
Tgt Ion: 43 Resp: 324433
Ion Ratio Lower Upper
43 100
70 49.7 42.5 63.7
55 25.7 23.1 34.7
61 27.2 22.8 34.2





#75
1,1,2,2-Tetrachloroethane
Concen: 49.149 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



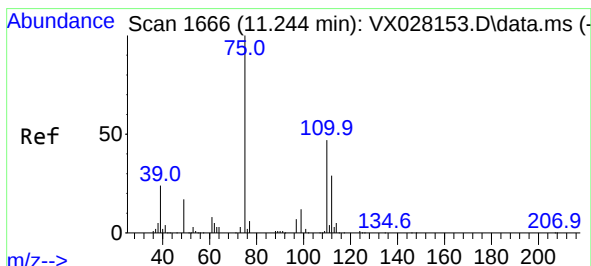
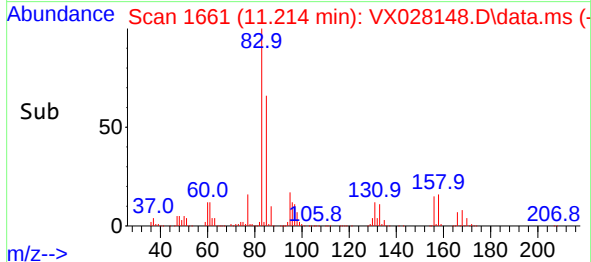
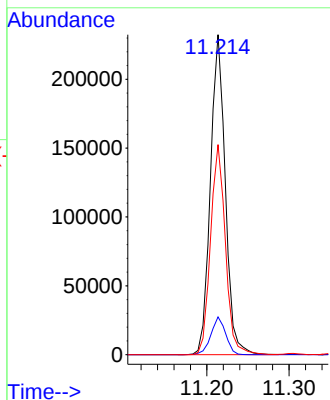
Tgt Ion: 83 Resp: 292048
Ion Ratio Lower Upper
83 100
131 11.7 5.1 15.3
85 65.8 32.6 97.7

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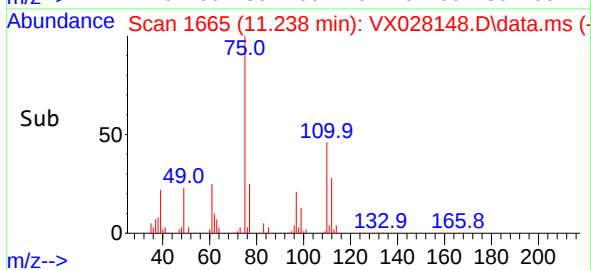
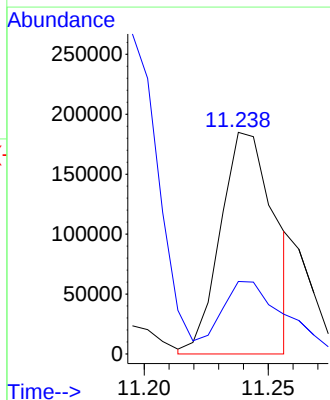
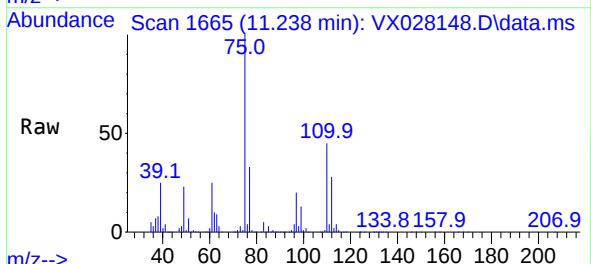
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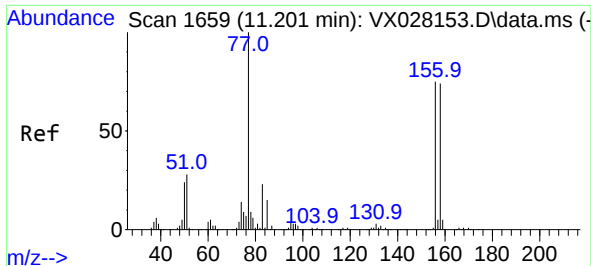
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#76
1,2,3-Trichloropropane
Concen: 53.347 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

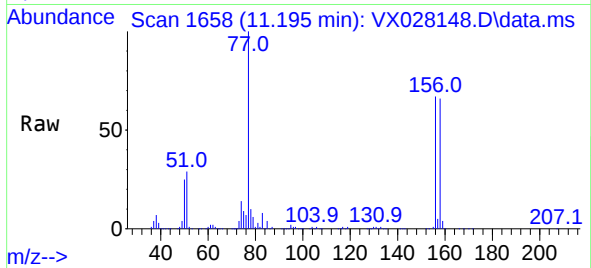
Tgt Ion: 75 Resp: 279705
Ion Ratio Lower Upper
75 100
77 39.1 19.4 58.2





#77
Bromobenzene
Concen: 49.567 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



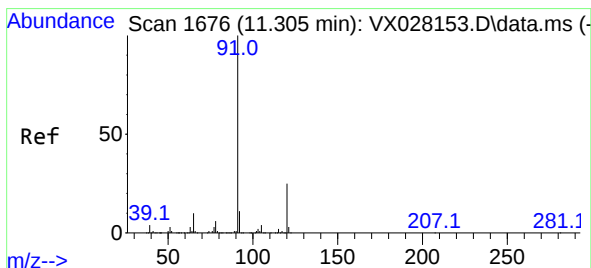
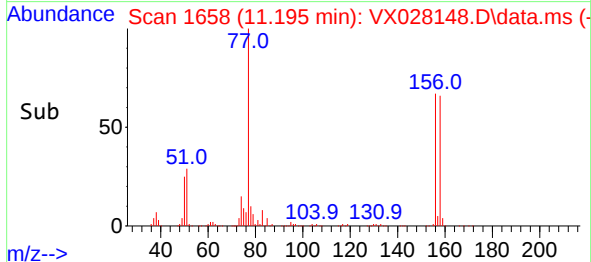
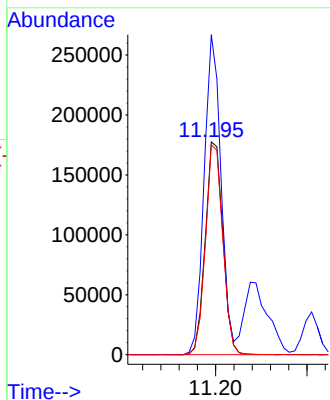
Tgt Ion:156 Resp: 236382
Ion Ratio Lower Upper
156 100
77 143.8 78.5 235.3
158 97.2 50.2 150.7

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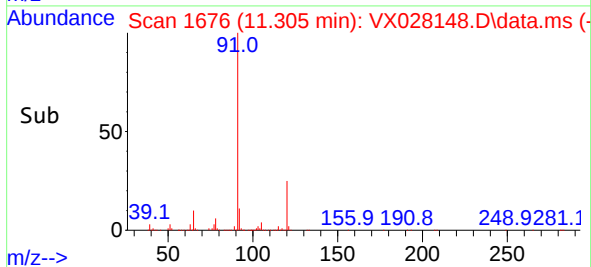
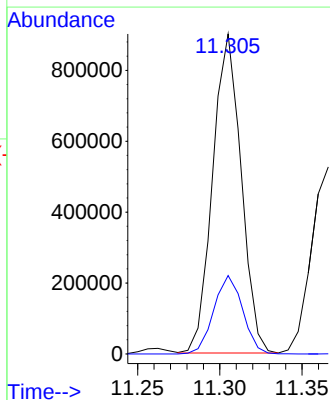
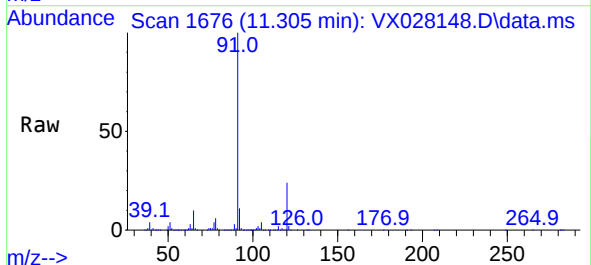
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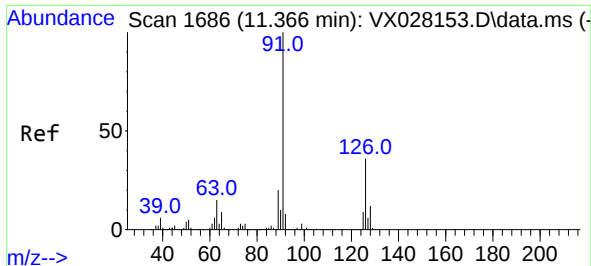
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#78
n-propylbenzene
Concen: 53.401 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Tgt Ion: 91 Resp: 1084292
Ion Ratio Lower Upper
91 100
120 24.9 11.6 34.8





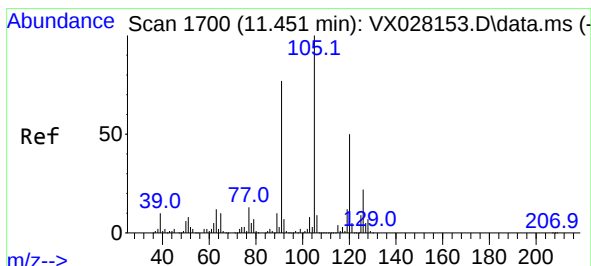
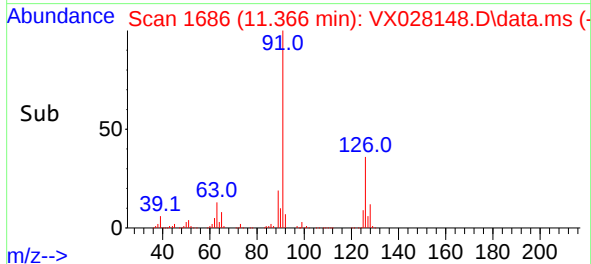
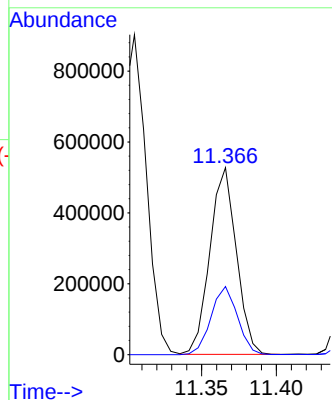
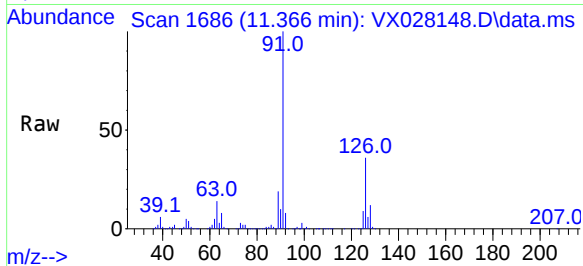
#79
2-Chlorotoluene
Concen: 51.391 ug/l
RT: 11.366 min Scan# 10
Delta R.T. -0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 648739
Ion Ratio Lower Upper
91 100
126 36.5 17.3 51.9

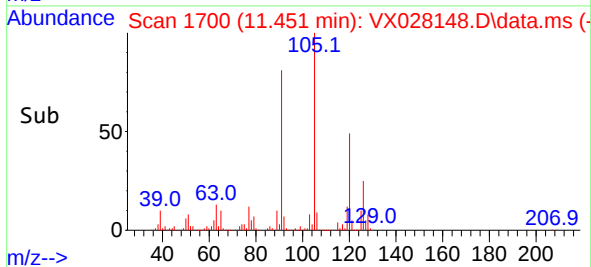
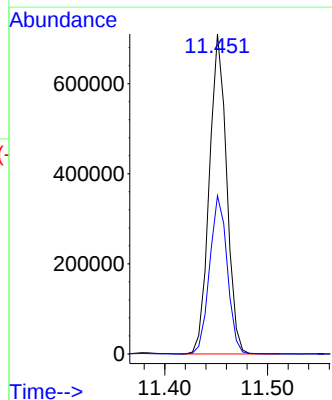
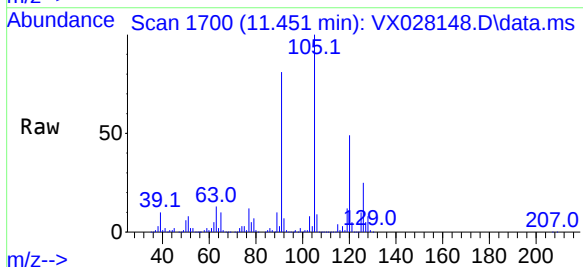
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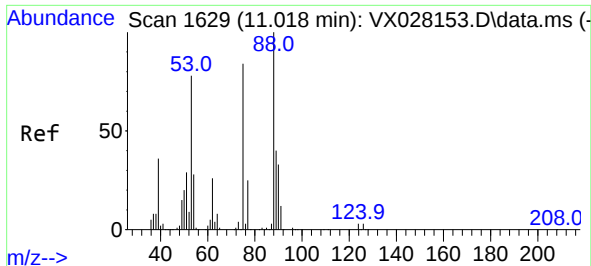
Reviewed By :John Carlone 04/20/2022
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#80
1,3,5-Trimethylbenzene
Concen: 53.534 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

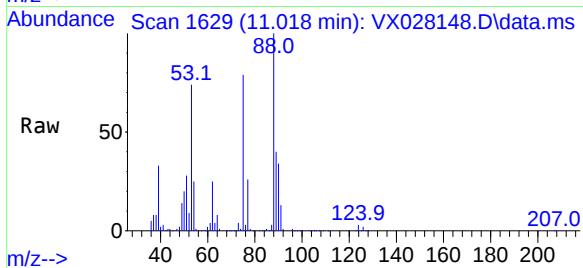
Tgt Ion:105 Resp: 832113
Ion Ratio Lower Upper
105 100
120 50.2 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 53.853 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



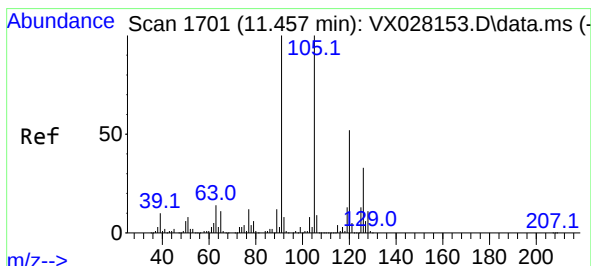
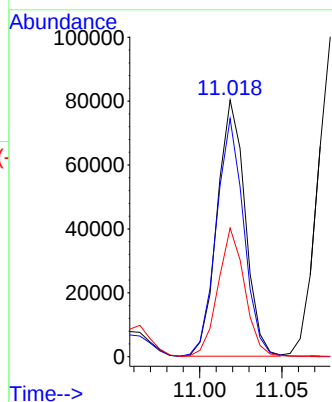
Tgt Ion: 75 Resp: 95015
Ion Ratio Lower Upper
75 100
53 91.6 69.0 103.4
89 48.0 37.0 55.6

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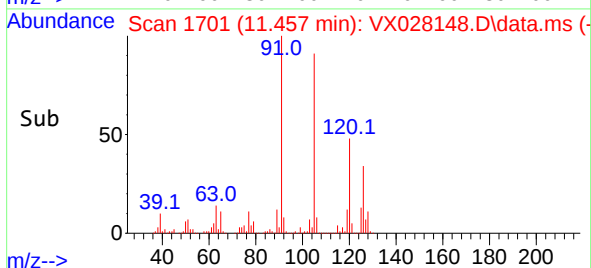
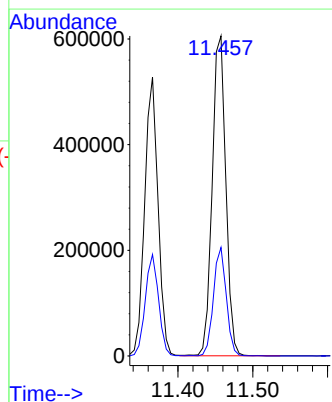
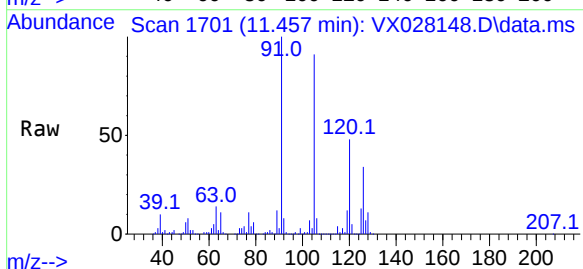
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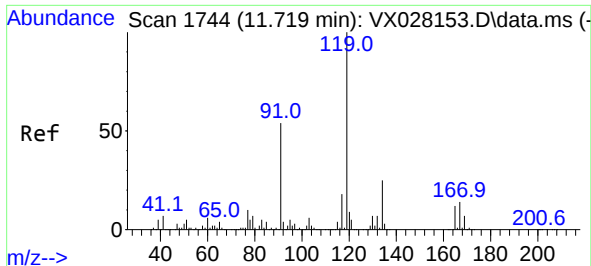
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#82
4-Chlorotoluene
Concen: 52.733 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

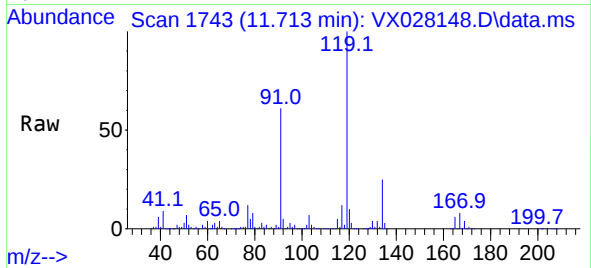
Tgt Ion: 91 Resp: 766806
Ion Ratio Lower Upper
91 100
126 32.1 14.9 44.5





#83
tert-Butylbenzene
Concen: 52.811 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



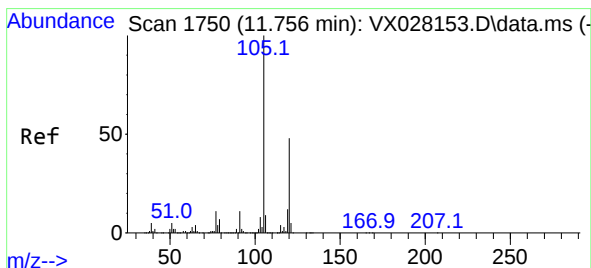
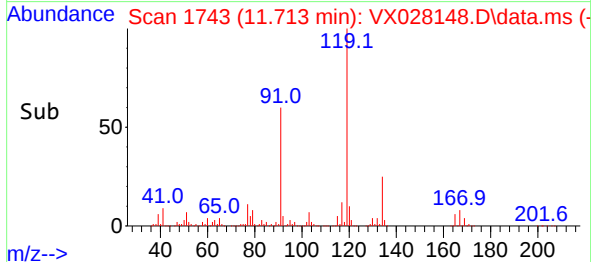
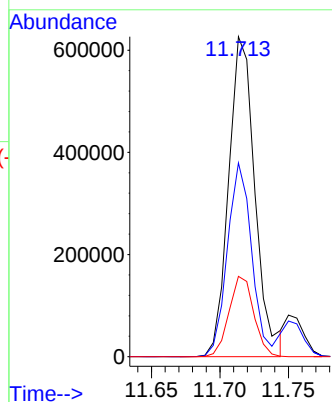
Tgt Ion:119 Resp: 838210
Ion Ratio Lower Upper
119 100
91 55.8 26.9 80.6
134 23.8 11.4 34.2

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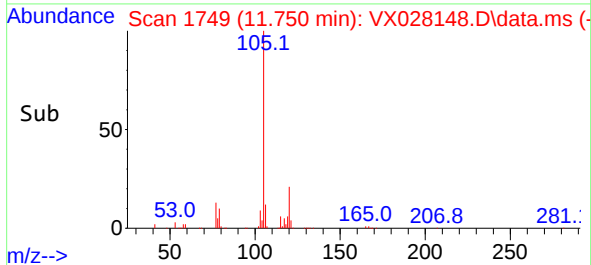
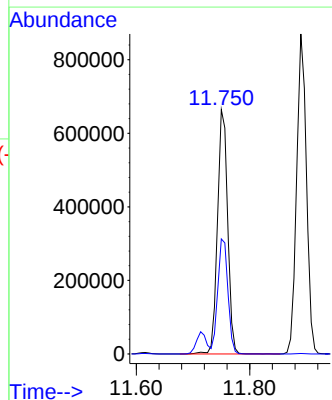
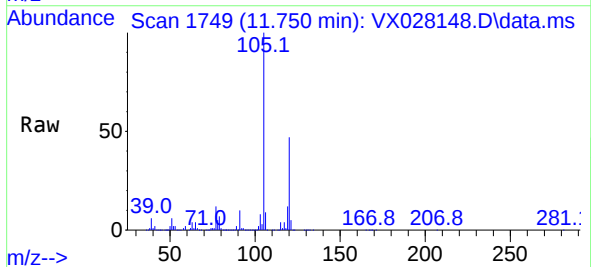
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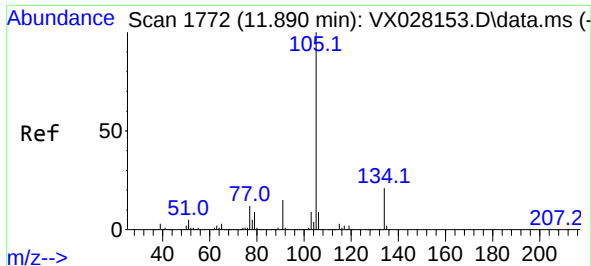
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#84
1,2,4-Trimethylbenzene
Concen: 53.370 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

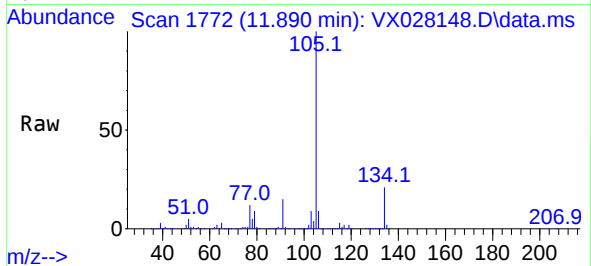
Tgt Ion:105 Resp: 824619
Ion Ratio Lower Upper
105 100
120 46.9 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 54.506 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX028148.D
 Acq: 19 Apr 2022 10:19

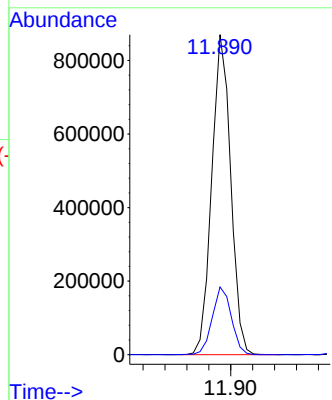
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



Tgt Ion:105 Resp: 1043718
 Ion Ratio Lower Upper
 105 100
 134 21.3 10.2 30.4

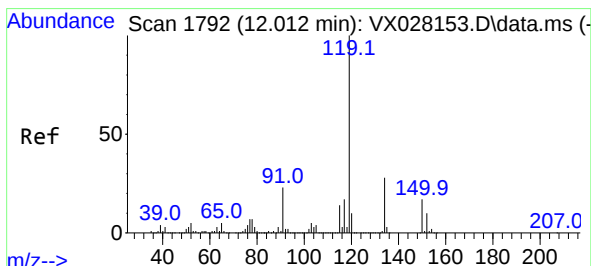
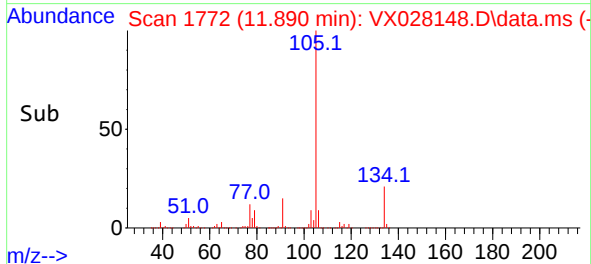
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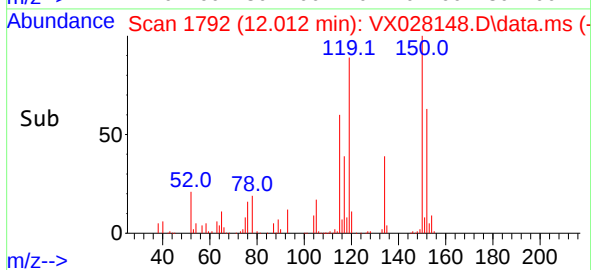
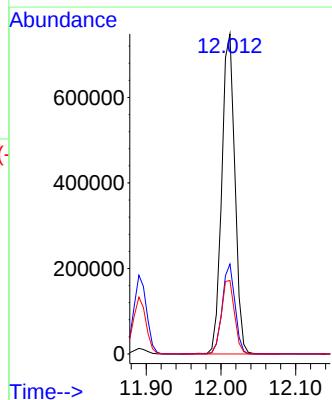
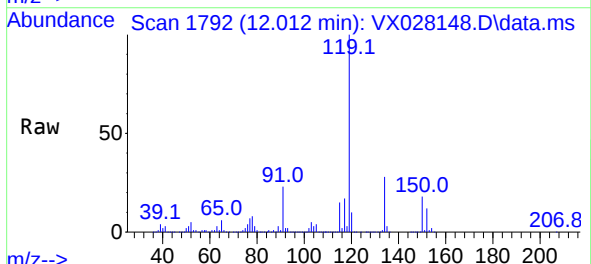
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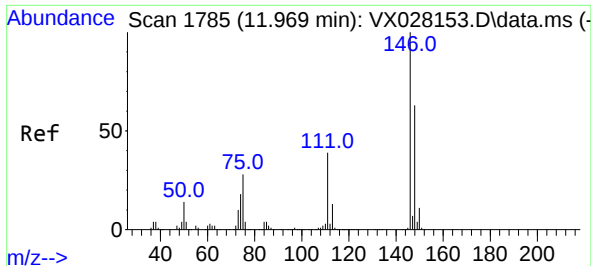
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#86
 p-Isopropyltoluene
 Concen: 55.435 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX028148.D
 Acq: 19 Apr 2022 10:19

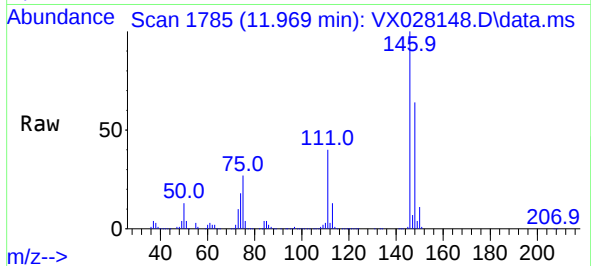
Tgt Ion:119 Resp: 915765
 Ion Ratio Lower Upper
 119 100
 134 27.3 13.0 39.0
 91 23.3 11.3 33.9





#87
1,3-Dichlorobenzene
Concen: 53.496 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

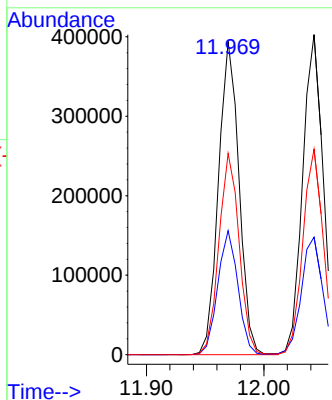
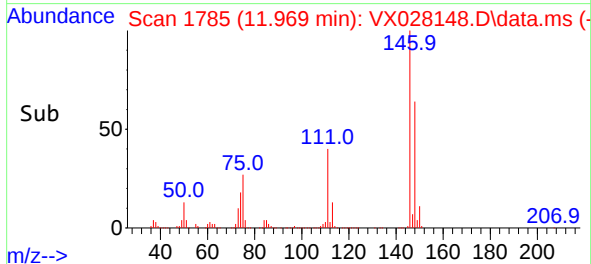
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:146 Resp: 479369
Ion Ratio Lower Upper
146 100
111 39.0 19.7 59.1
148 63.5 31.6 94.7

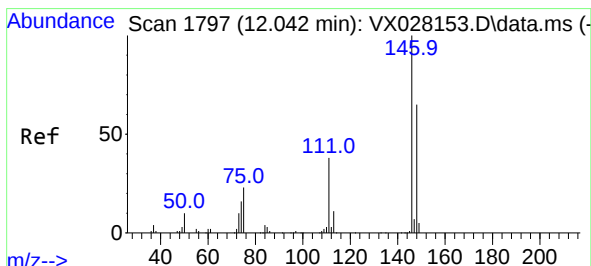
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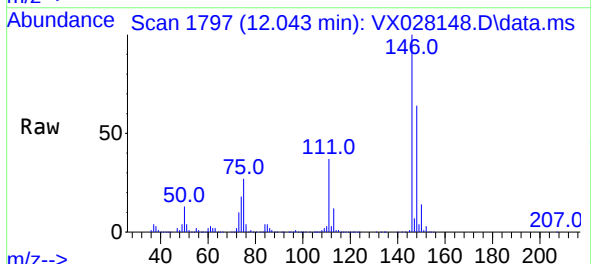


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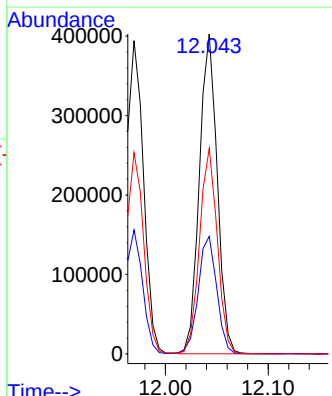
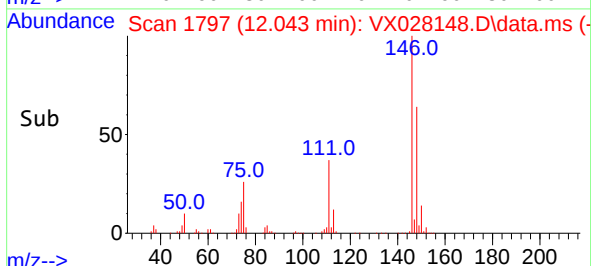
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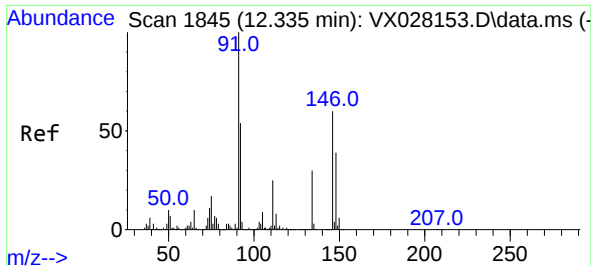


#88
1,4-Dichlorobenzene
Concen: 51.820 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19



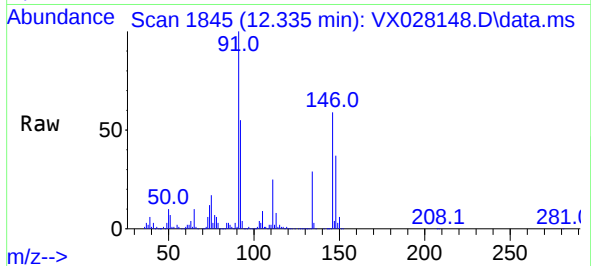
Tgt Ion:146 Resp: 487559
Ion Ratio Lower Upper
146 100
111 38.2 19.2 57.6
148 64.1 32.3 96.9





#89
n-Butylbenzene
Concen: 56.024 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



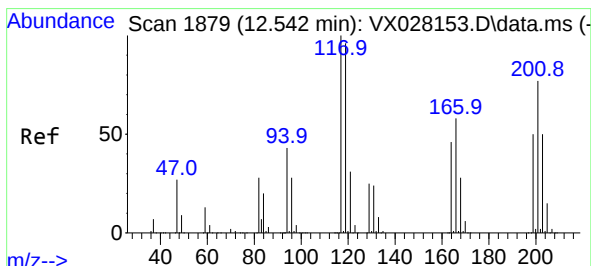
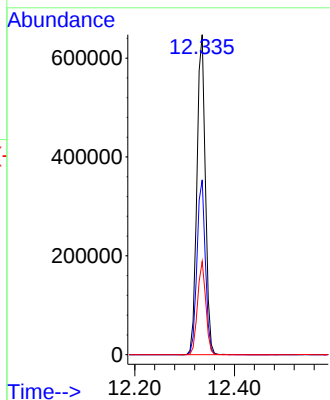
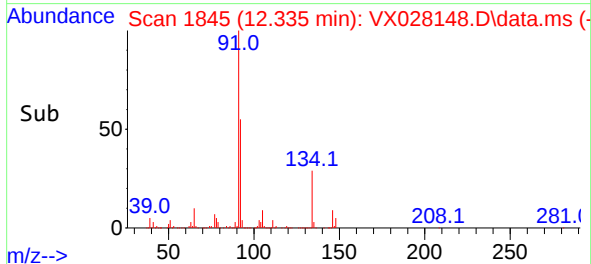
Tgt Ion: 91 Resp: 759944
Ion Ratio Lower Upper
91 100
92 54.2 27.8 83.3
134 28.5 13.3 39.8

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Reviewed By :John Carlone 04/20/2022
Supervised By :Mahesh Dadoda 04/21/2022

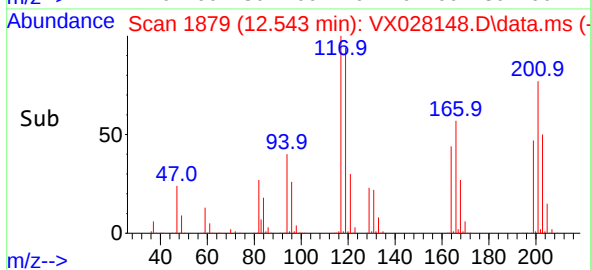
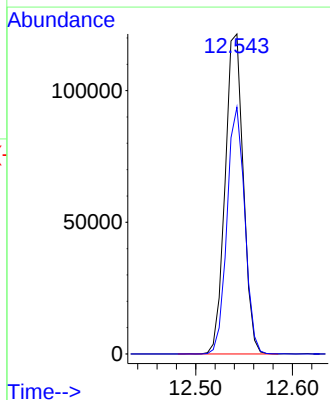
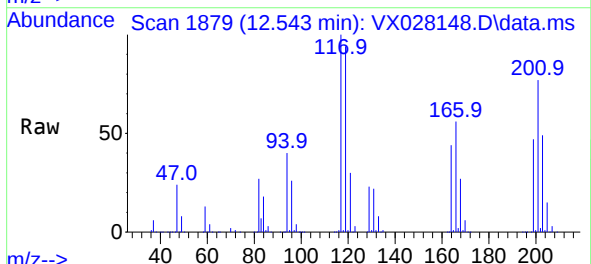
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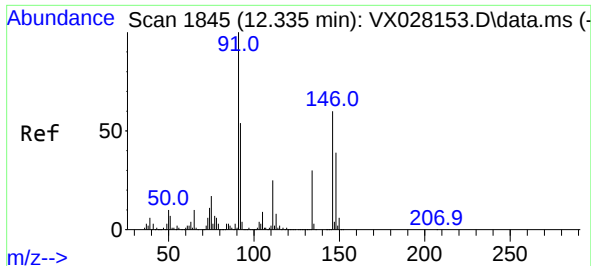
04/21/2022



#90
Hexachloroethane
Concen: 53.280 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

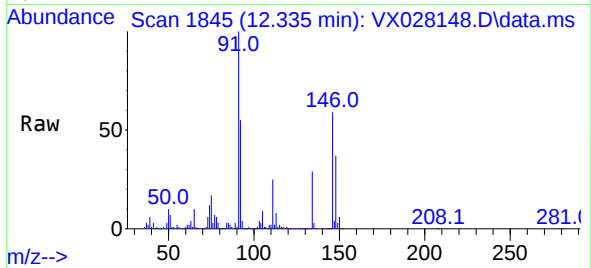
Tgt Ion:117 Resp: 158740
Ion Ratio Lower Upper
117 100
201 75.3 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 52.125 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



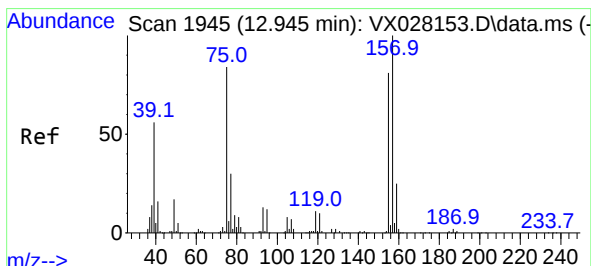
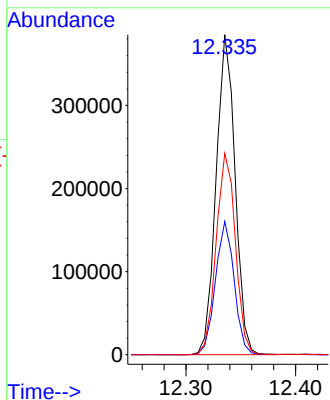
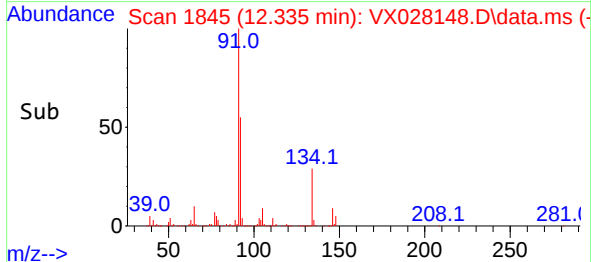
Tgt Ion:146 Resp: 464000
Ion Ratio Lower Upper
146 100
111 41.1 21.0 63.0
148 63.9 32.6 97.7

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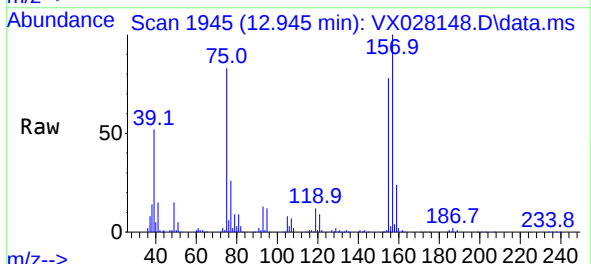
Reviewed By :John Carlone 04/20/2022
Supervised By :Mahesh Dadoda 04/21/2022

04/20/2022
Supervised By :Mahesh
Dadoda

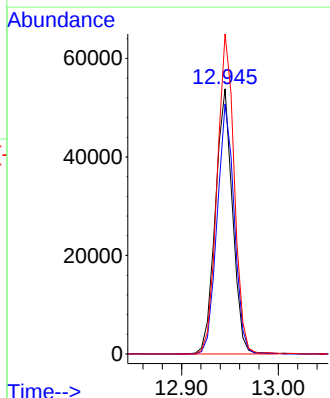
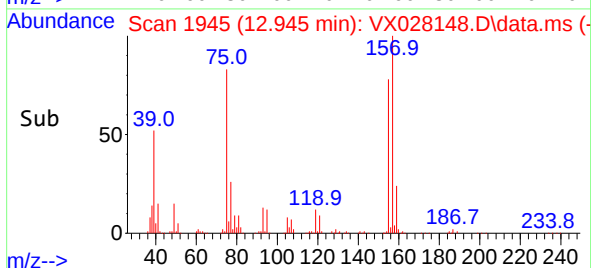
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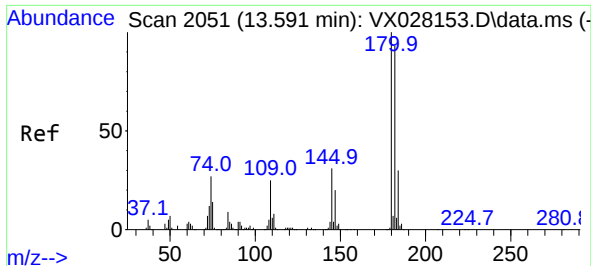


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.113 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19



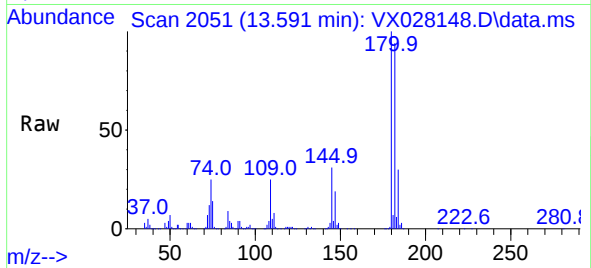
Tgt Ion: 75 Resp: 66224
Ion Ratio Lower Upper
75 100
155 93.7 47.0 141.2
157 120.3 57.9 173.6





#93
1,2,4-Trichlorobenzene
Concen: 52.756 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



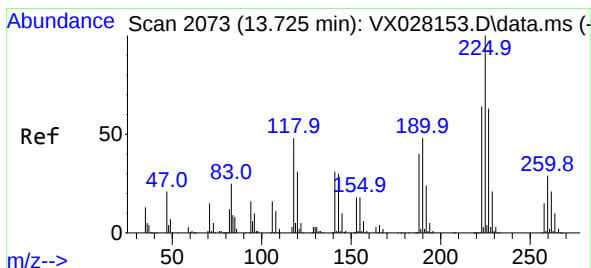
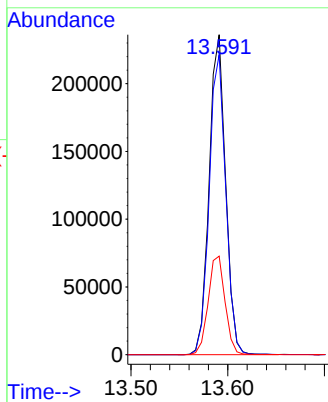
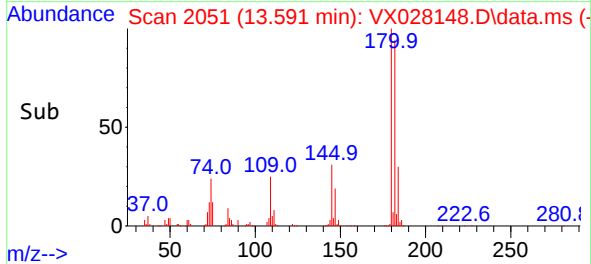
Tgt Ion:180 Resp: 27931
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 31.7 15.2 45.5

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Supervised By :Mahesh Dadoda 04/21/2022

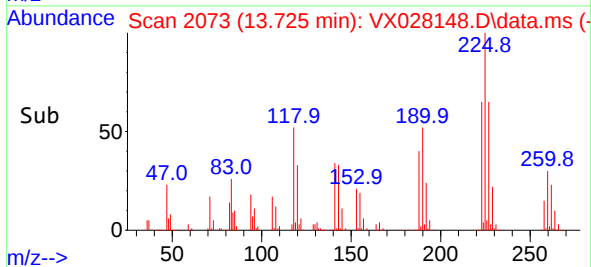
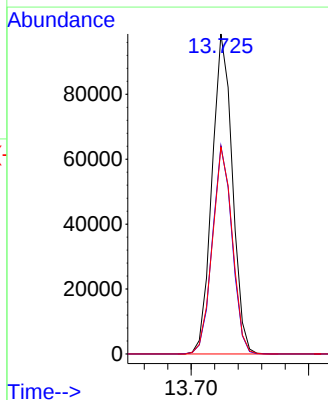
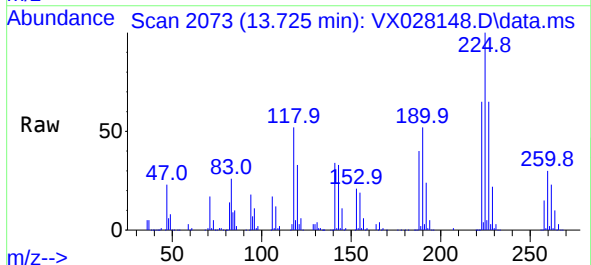
04/20/2022
Supervised By :Mahesh
Dadoda

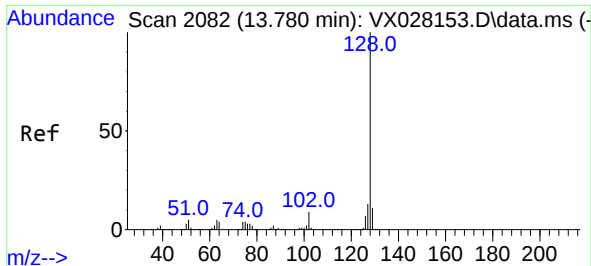
04/21/2022



#94
Hexachlorobutadiene
Concen: 50.059 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Tgt Ion:225 Resp: 118267
Ion Ratio Lower Upper
225 100
223 63.0 34.2 102.5
227 63.5 33.9 101.7





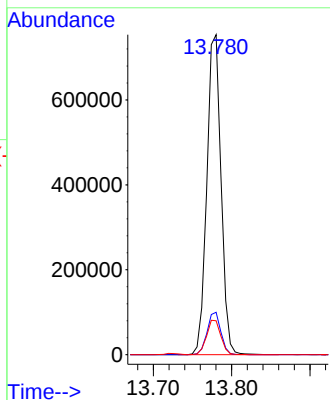
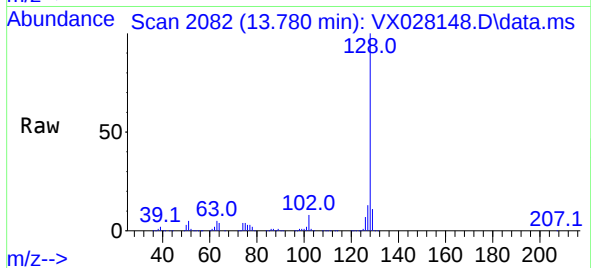
#95
Naphthalene
Concen: 53.637 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 946011
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.4
129 10.8 8.7 13.1

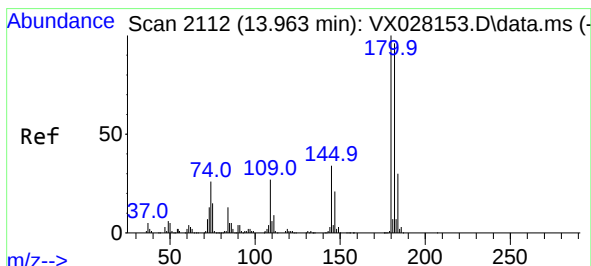
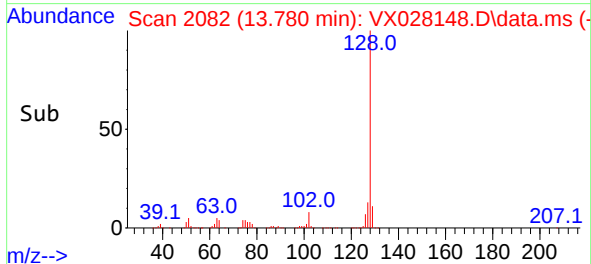
Manual Integrations
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Reviewed By :John Carlone 04/20/2022
Supervised By :Mahesh Dadoda 04/21/2022



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Supervised By :Mahesh
Dadoda

04/21/2022



#96
1,2,3-Trichlorobenzene
Concen: 53.501 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX028148.D
Acq: 19 Apr 2022 10:19

Tgt Ion:180 Resp: 278040
Ion Ratio Lower Upper
180 100
182 94.2 50.0 149.8
145 33.1 16.2 48.5

