

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042522\
 Data File : VX028316.D
 Acq On : 25 Apr 2022 10:48
 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 26 08:08:43 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 04/26/2022
 Supervised By : Mahesh Dadoda 04/26/2022

04/26/2022
 Supervised By : Mahesh
 Dadoda

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	367661	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	562924	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	529283	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	294436	50.000	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.952	65	206662	43.110	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	86.220%
35) Dibromofluoromethane	5.385	113	190885	48.353	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.700%
50) Toluene-d8	8.646	98	688589	45.414	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	90.820%
62) 4-Bromofluorobenzene	11.079	95	264621	45.644	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	91.280%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.166	85	169073	71.238	ug/l	100
3) Chloromethane	1.294	50	143886	60.650	ug/l	99
4) Vinyl Chloride	1.373	62	174421	47.059	ug/l	98
5) Bromomethane	1.599	94	174671	53.460	ug/l	99
6) Chloroethane	1.678	64	121441	45.465	ug/l	99
7) Trichlorofluoromethane	1.886	101	325679	39.847	ug/l	97
8) Diethyl Ether	2.129	74	120654	49.076	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.324	101	177423	59.592	ug/l	97
10) Methyl Iodide	2.453	142	232572	56.373	ug/l	98
11) Tert butyl alcohol	2.965	59	218408	237.401	ug/l	99
12) 1,1-Dichloroethene	2.318	96	159904	56.592	ug/l	90
13) Acrolein	2.233	56	187366	318.913	ug/l	98
14) Allyl chloride	2.660	41	225479	47.557	ug/l	94
15) Acrylonitrile	3.062	53	470350	240.762	ug/l	99
16) Acetone	2.373	43	385784	263.553	ug/l	95
17) Carbon Disulfide	2.507	76	366919	48.221	ug/l	100
18) Methyl Acetate	2.702	43	208457	48.907	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	590023	50.076	ug/l	100
20) Methylene Chloride	2.788	84	185518	52.156	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	183706	47.807	ug/l	90
22) Diisopropyl ether	3.757	45	505179	46.781	ug/l #	88
23) Vinyl Acetate	3.721	43	2237479	237.165	ug/l	99
24) 1,1-Dichloroethane	3.611	63	305091	47.848	ug/l	98
25) 2-Butanone	4.550	43	635358	223.788	ug/l	97
26) 2,2-Dichloropropane	4.470	77	282878	45.438	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	219859	47.984	ug/l	91
28) Bromochloromethane	4.897	49	110155	40.267	ug/l	84
29) Tetrahydrofuran	5.001	42	404047	218.261	ug/l	99
30) Chloroform	5.092	83	348566	45.520	ug/l	100
31) Cyclohexane	5.470	56	257572	44.101	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	317668	45.813	ug/l	98
36) 1,1-Dichloropropene	5.690	75	246055	47.783	ug/l	97
37) Ethyl Acetate	4.708	43	247669	47.400	ug/l	100
38) Carbon Tetrachloride	5.678	117	288883	49.695	ug/l	99
39) Methylcyclohexane	7.378	83	307141	47.272	ug/l	95
40) Benzene	6.037	78	730505	48.463	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.915	41	133579	49.551	ug/l	97
42) 1,2-Dichloroethane	6.086	62	263703	47.128	ug/l	99
43) Isopropyl Acetate	6.336	43	406445	47.795	ug/l	98
44) Trichloroethene	7.122	130	226124	51.731	ug/l	96
45) 1,2-Dichloropropane	7.427	63	176691	47.889	ug/l	98
46) Dibromomethane	7.580	93	143574	49.606	ug/l	97
47) Bromodichloromethane	7.823	83	271653	48.834	ug/l	99
48) Methyl methacrylate	7.689	41	187009	47.899	ug/l	93
49) 1,4-Dioxane	7.659	88	97691	935.329	ug/l	92
51) 4-Methyl-2-Pentanone	8.573	43	1292067	236.771	ug/l	98
52) Toluene	8.720	92	499234	47.672	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	298856	50.551	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	316589	49.868	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	211327	49.667	ug/l	98
56) Ethyl methacrylate	9.116	69	313072	50.759	ug/l #	94
57) 1,3-Dichloropropane	9.311	76	333338	48.538	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	736432	254.479	ug/l	92
59) 2-Hexanone	9.433	43	1011667	239.328	ug/l	96
60) Dibromochloromethane	9.524	129	239205	51.569	ug/l	96
61) 1,2-Dibromoethane	9.610	107	232224	49.749	ug/l	99
64) Tetrachloroethene	9.274	164	226711	54.838	ug/l	97
65) Chlorobenzene	10.079	112	565378	50.101	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	221414	52.671	ug/l	99
67) Ethyl Benzene	10.195	91	966633	51.084	ug/l	95
68) m/p-Xylenes	10.305	106	793699	103.060	ug/l	94
69) o-Xylene	10.640	106	388324	50.574	ug/l	95
70) Styrene	10.658	104	655235	52.674	ug/l	99
71) Bromoform	10.799	173	186186	48.140	ug/l #	99
73) Isopropylbenzene	10.963	105	1011772	49.995	ug/l	99
74) N-amyl acetate	10.841	43	367379	52.521	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	328318	49.994	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	304270m	52.508	ug/l	
77) Bromobenzene	11.201	156	268877	51.014	ug/l	89
78) n-propylbenzene	11.305	91	1152419	51.354	ug/l	96
79) 2-Chlorotoluene	11.366	91	689081	49.390	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	869157	50.595	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	101737	52.175	ug/l	95
82) 4-Chlorotoluene	11.457	91	798422	49.681	ug/l	94
83) tert-Butylbenzene	11.713	119	882446	50.305	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	872694	51.105	ug/l	97
85) sec-Butylbenzene	11.890	105	1082179	51.135	ug/l	97
86) p-Isopropyltoluene	12.012	119	951368	52.108	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	513305	51.831	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	527515	50.730	ug/l	98
89) n-Butylbenzene	12.335	91	788893	52.622	ug/l	97
90) Hexachloroethane	12.542	117	158799	48.399	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	512141	52.056	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	72587	49.700	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	332066	56.749	ug/l	99
94) Hexachlorobutadiene	13.725	225	141521	54.200	ug/l	93
95) Naphthalene	13.780	128	1092377	56.041	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	328486	57.191	ug/l	96

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Quant Title : SW846 8260
QLast Update : Tue Apr 19 13:38:04 2022
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

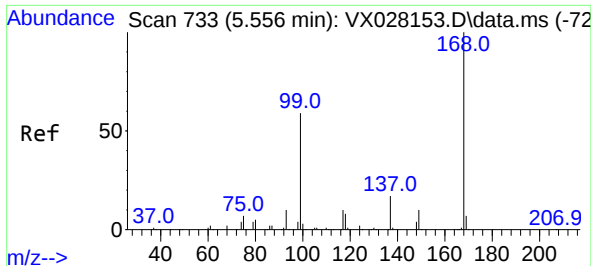
Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022

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Supervised By :Mahesh
Dadoda

04/26/2022

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :

MSVOA_X

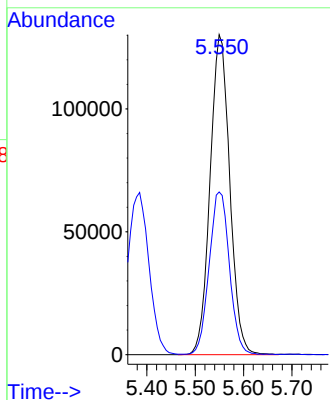
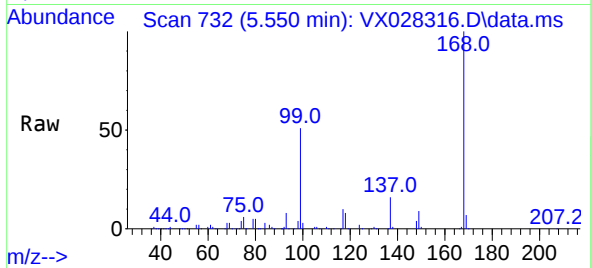
ClientSampleId :

VSTDCCC050

Tgt Ion:168 Resp: 36766
Ion Ratio Lower Upper
168 100
99 50.7 41.7 62.5

Manual Integrations
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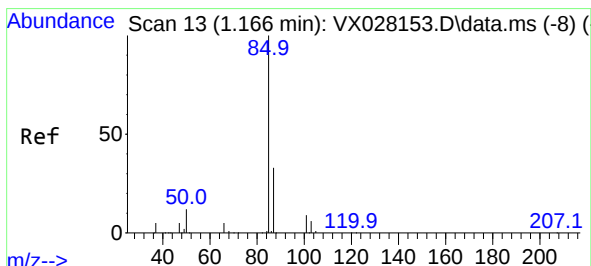
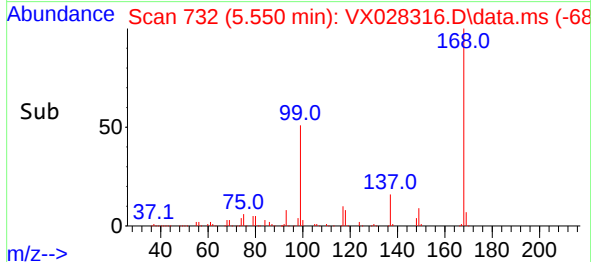
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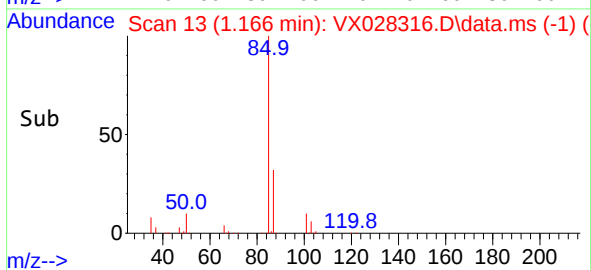
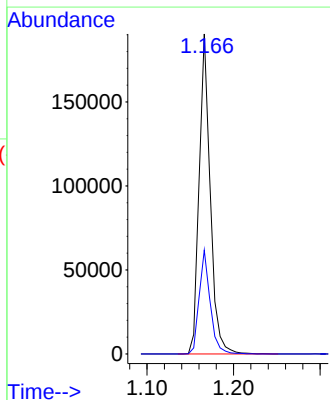
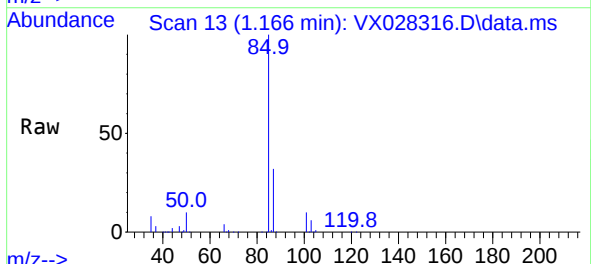
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Dadoda

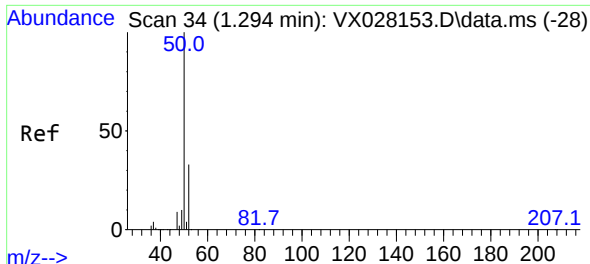
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#2
Dichlorodifluoromethane
Concen: 71.238 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

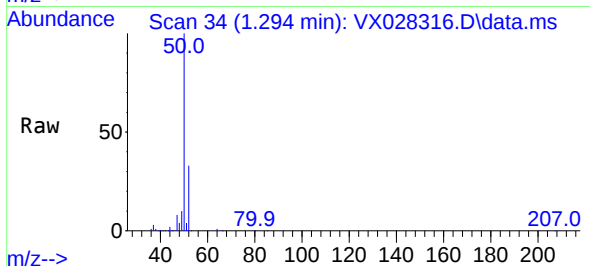
Tgt Ion: 85 Resp: 169073
Ion Ratio Lower Upper
85 100
87 32.4 16.2 48.6





#3
Chloromethane
Concen: 60.650 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

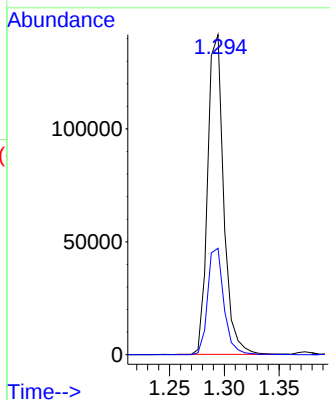
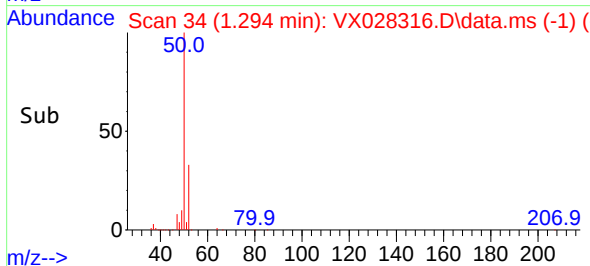
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 50 Resp: 143880
Ion Ratio Lower Upper
50 100
52 33.3 26.4 39.6

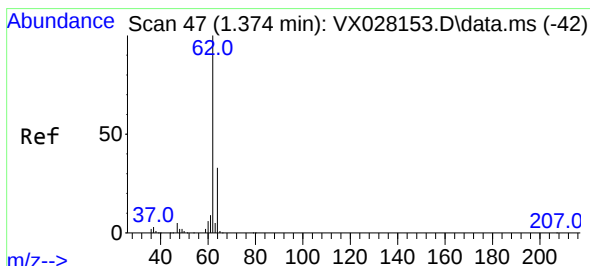
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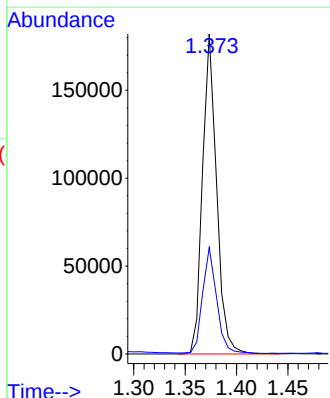
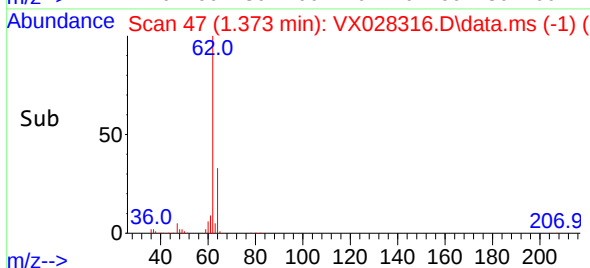
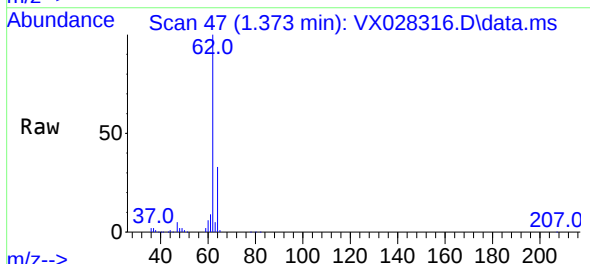
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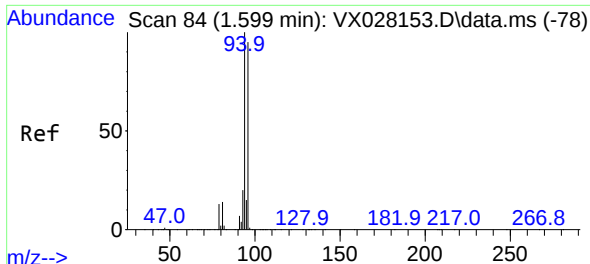
04/26/2022



#4
Vinyl Chloride
Concen: 47.059 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

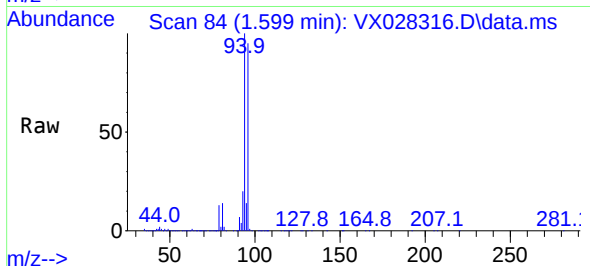
Tgt Ion: 62 Resp: 174421
Ion Ratio Lower Upper
62 100
64 33.1 25.5 38.3





#5
Bromomethane
Concen: 53.460 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

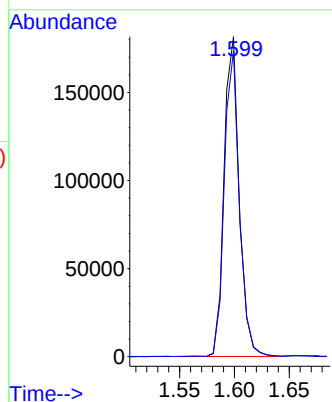
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 94 Resp: 17467
Ion Ratio Lower Upper
94 100
96 95.5 75.3 112.9

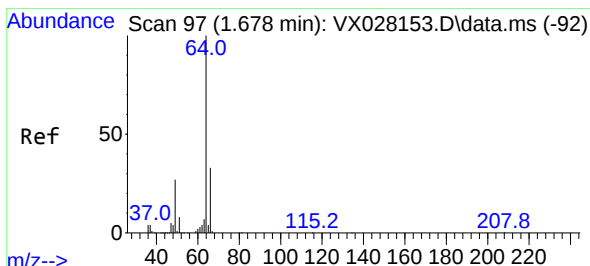
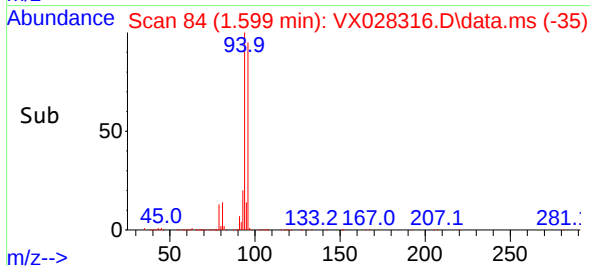
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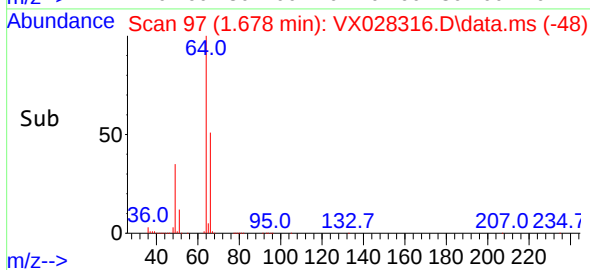
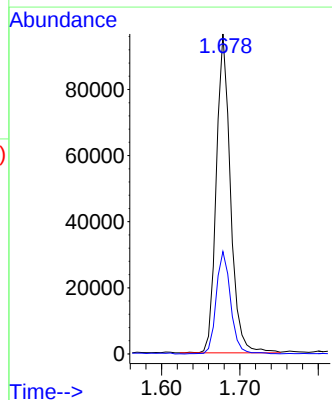
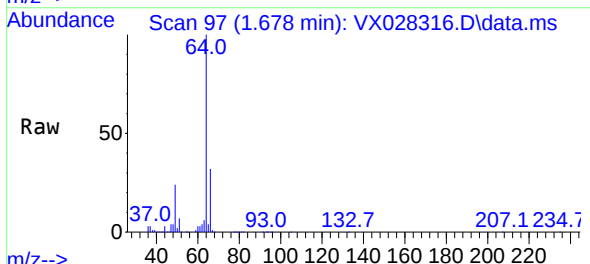
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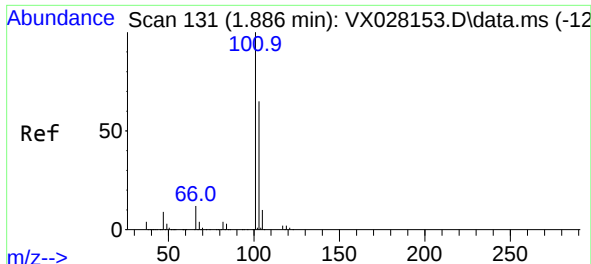
04/26/2022



#6
Chloroethane
Concen: 45.465 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

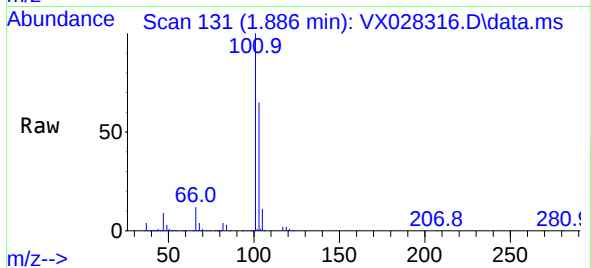
Tgt Ion: 64 Resp: 121441
Ion Ratio Lower Upper
64 100
66 32.0 25.3 37.9





#7
Trichlorofluoromethane
Concen: 39.847 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

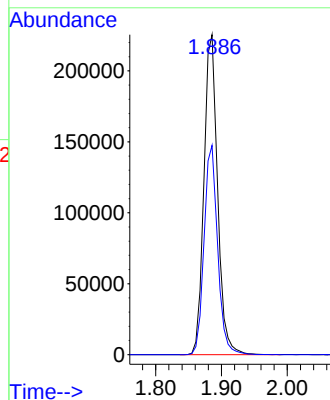
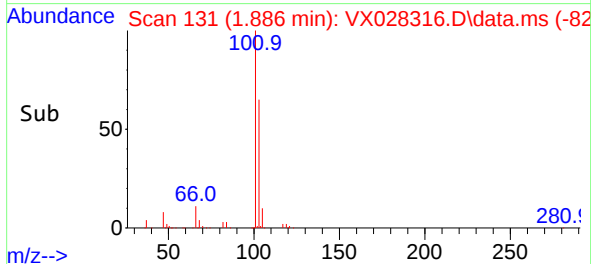
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:101 Resp: 325679
Ion Ratio Lower Upper
101 100
103 65.4 50.5 75.7

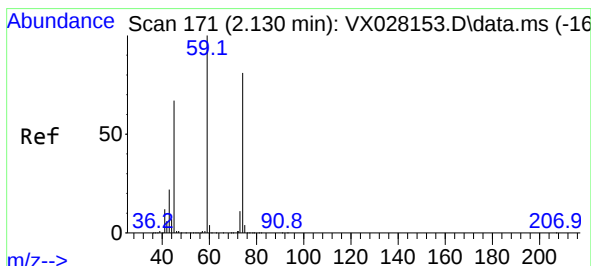
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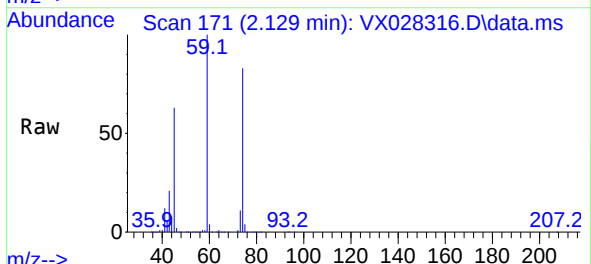


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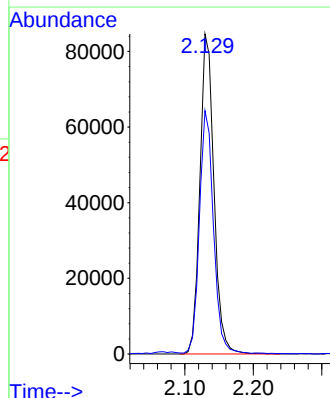
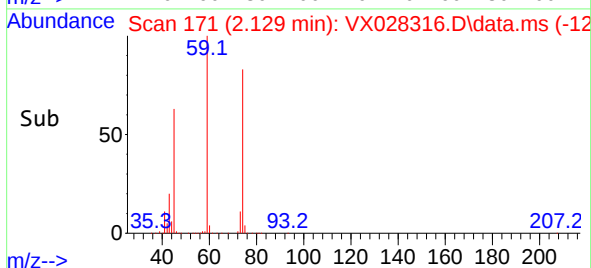
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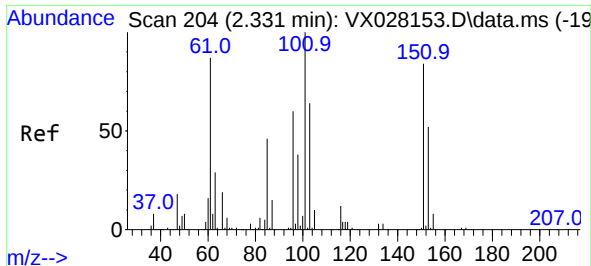


#8
Diethyl Ether
Concen: 49.076 ug/l
RT: 2.129 min Scan# 171
Delta R.T. -0.001 min
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Acq: 25 Apr 2022 10:48



Tgt Ion: 74 Resp: 120654
Ion Ratio Lower Upper
74 100
45 76.6 42.0 126.0





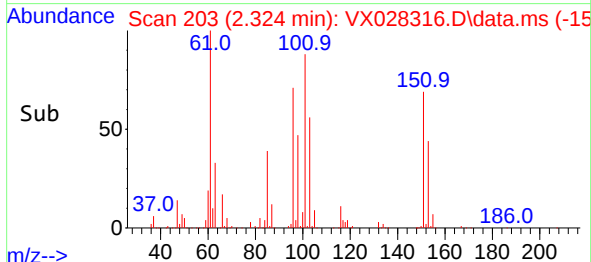
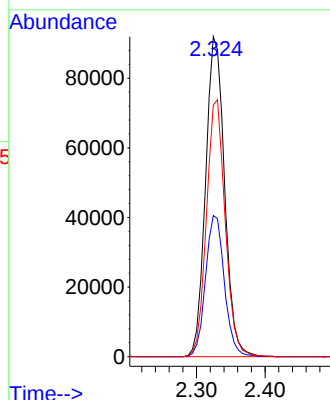
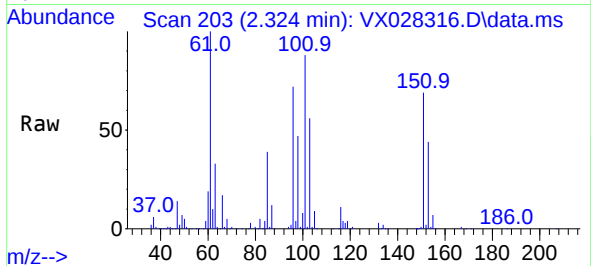
#9
1,1,2-Trichlorotrifluoroethane
Concen: 59.592 ug/l
RT: 2.324 min Scan# 204
Delta R.T. -0.007 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 17742
Ion Ratio Lower Upper
101 100
85 43.9 33.5 50.3
151 79.3 61.8 92.6

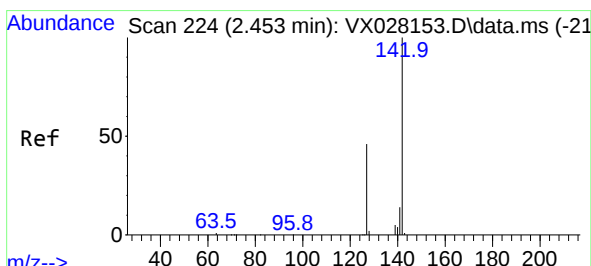
Manual Integrations
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Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022



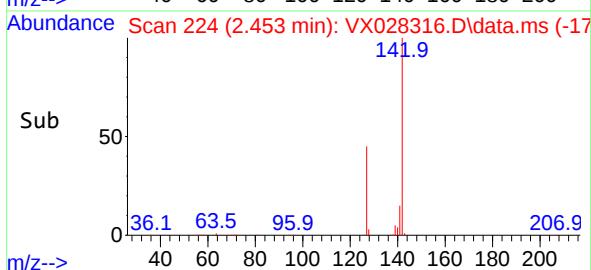
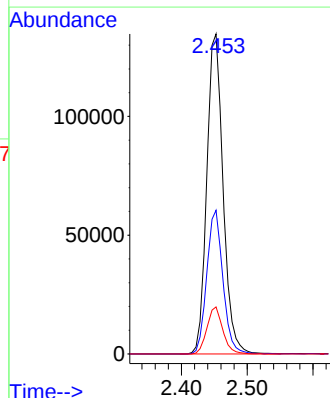
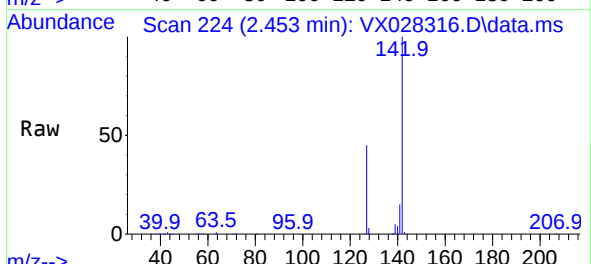
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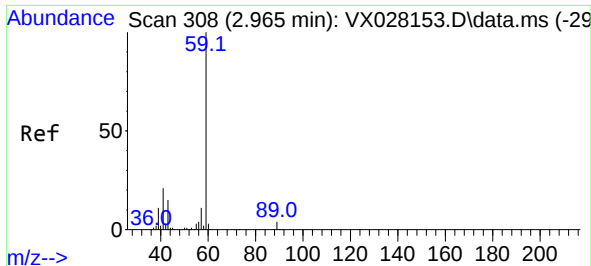
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#10
Methyl Iodide
Concen: 56.373 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

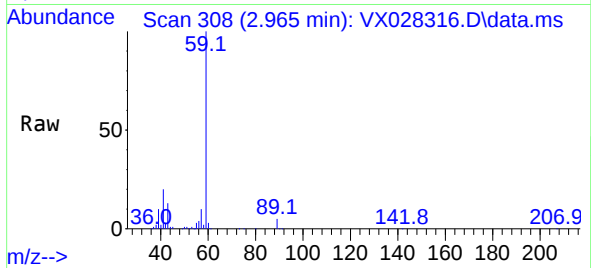
Tgt Ion:142 Resp: 232572
Ion Ratio Lower Upper
142 100
127 44.4 33.9 50.9
141 14.3 11.4 17.2





#11
Tert butyl alcohol
Concen: 237.401 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

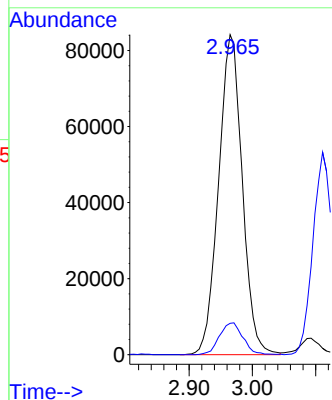
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 59 Resp: 218408
Ion Ratio Lower Upper
59 100
57 9.9 8.3 12.5

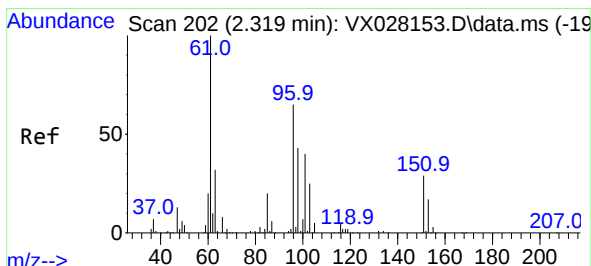
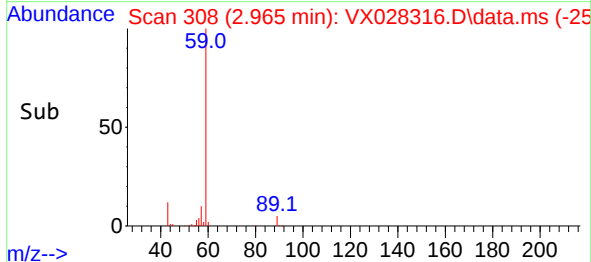
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Supervised By :Mahesh Dadoda 04/26/2022



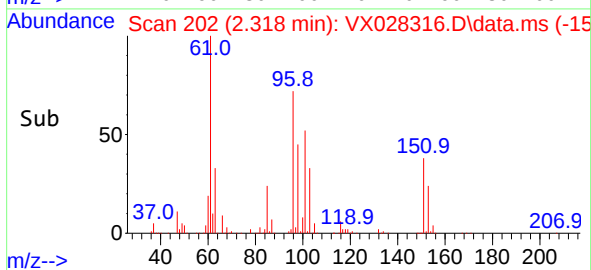
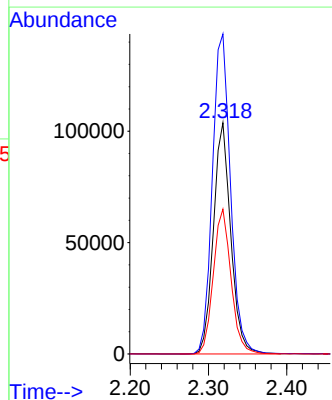
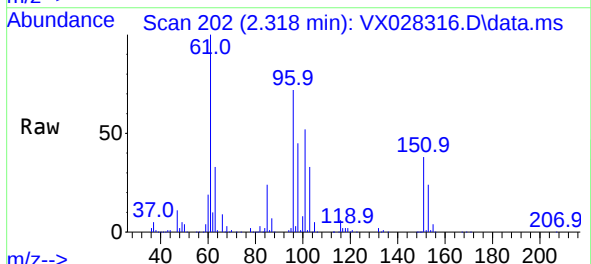
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#12
1,1-Dichloroethene
Concen: 56.592 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

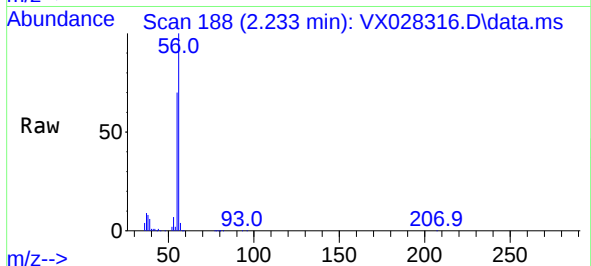
Tgt Ion: 96 Resp: 159904
Ion Ratio Lower Upper
96 100
61 138.4 124.6 187.0
98 62.6 51.0 76.4





#13
Acrolein
Concen: 318.913 ug/l
RT: 2.233 min Scan# 188
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

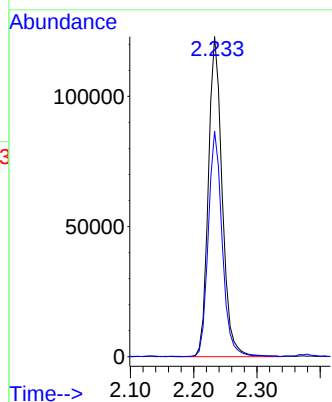
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 56 Resp: 187360
Ion Ratio Lower Upper
56 100
55 70.5 55.0 82.6

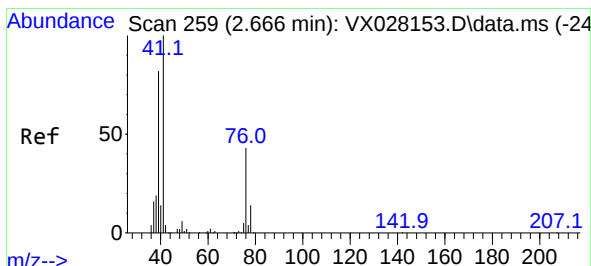
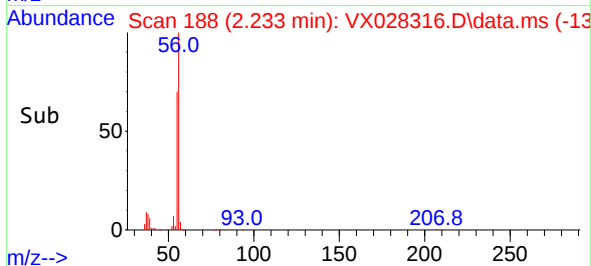
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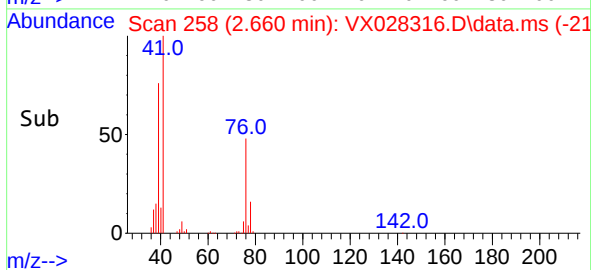
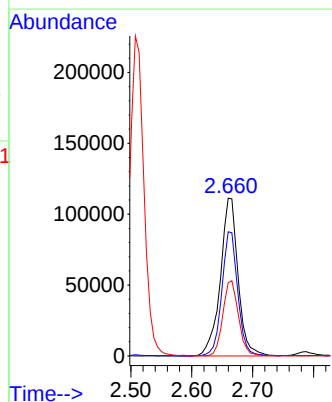
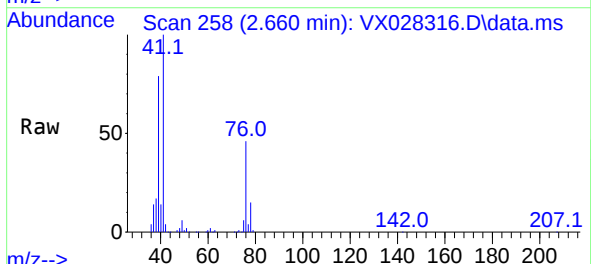
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Dadoda

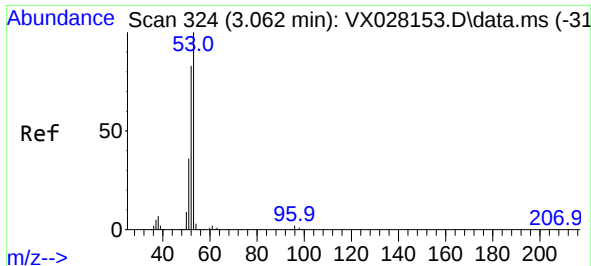
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#14
Allyl chloride
Concen: 47.557 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

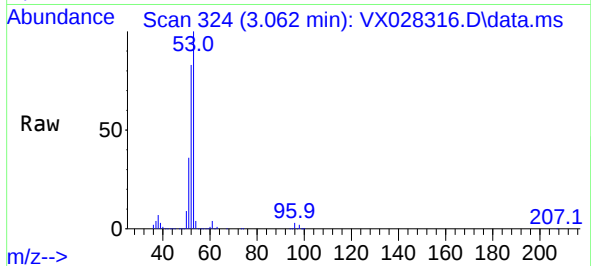
Tgt Ion: 41 Resp: 225479
Ion Ratio Lower Upper
41 100
39 70.5 50.4 75.6
76 41.7 32.7 49.1





#15
Acrylonitrile
Concen: 240.762 ug/l
RT: 3.062 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



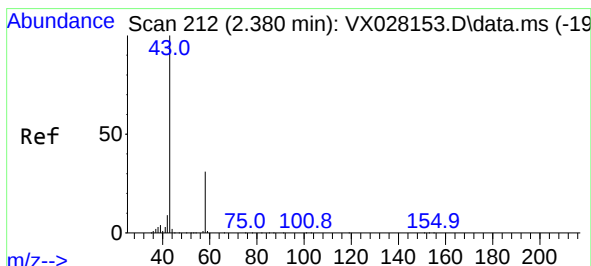
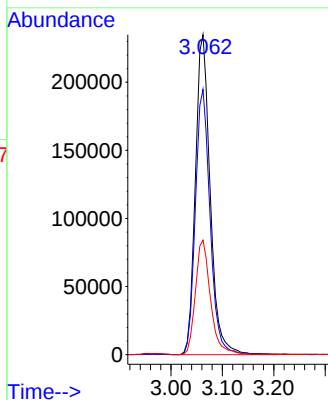
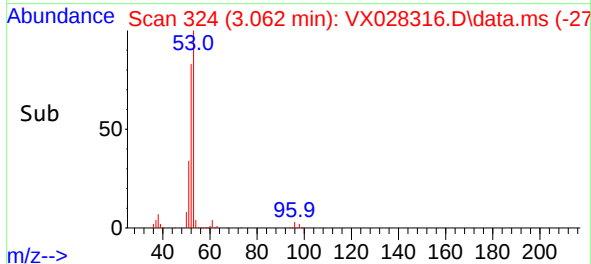
Tgt Ion: 53 Resp: 470350
Ion Ratio Lower Upper
53 100
52 82.5 65.7 98.5
51 36.6 28.4 42.6

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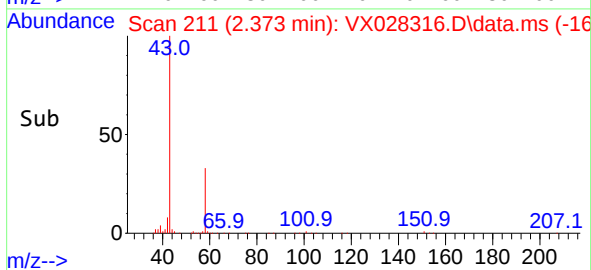
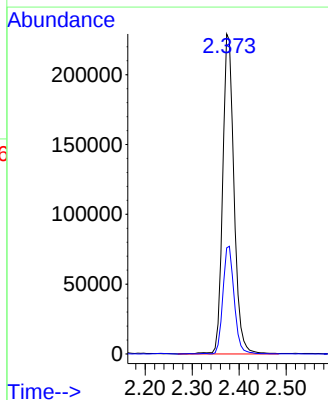
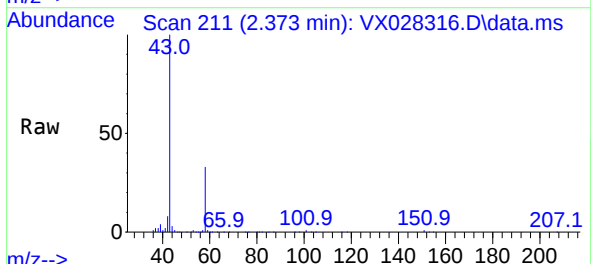
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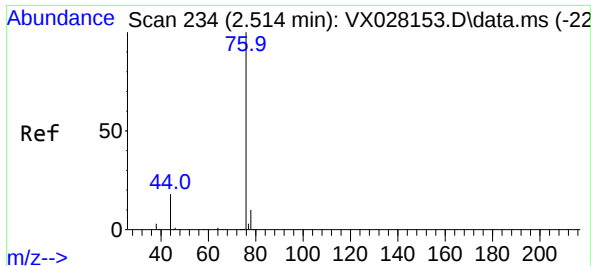
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#16
Acetone
Concen: 263.553 ug/l
RT: 2.373 min Scan# 211
Delta R.T. -0.007 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

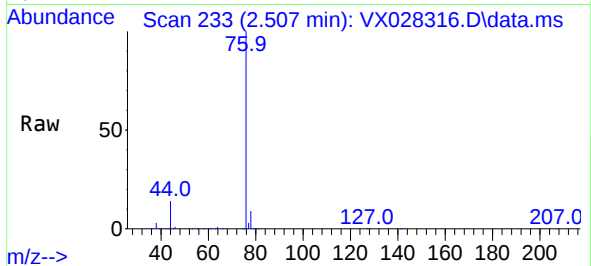
Tgt Ion: 43 Resp: 385784
Ion Ratio Lower Upper
43 100
58 33.2 28.8 43.2





#17
Carbon Disulfide
Concen: 48.221 ug/l
RT: 2.507 min Scan# 21
Delta R.T. -0.007 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



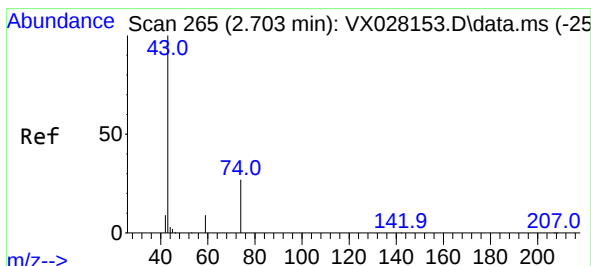
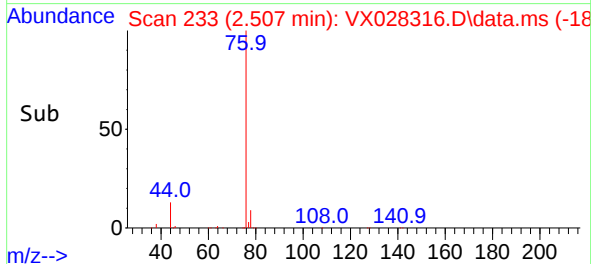
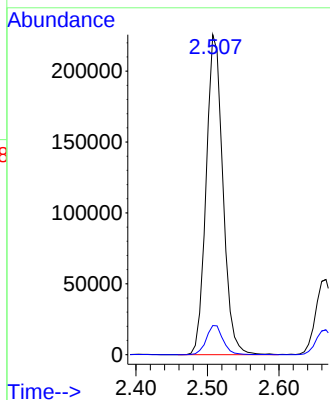
Tgt Ion: 76 Resp: 366919
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

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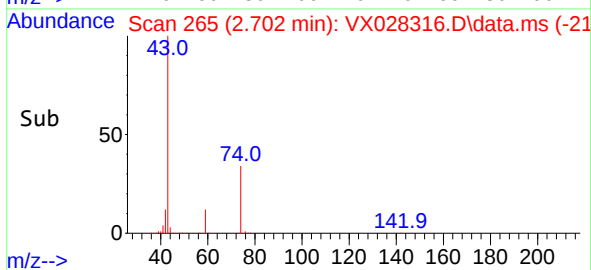
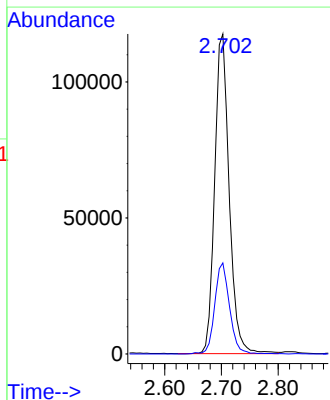
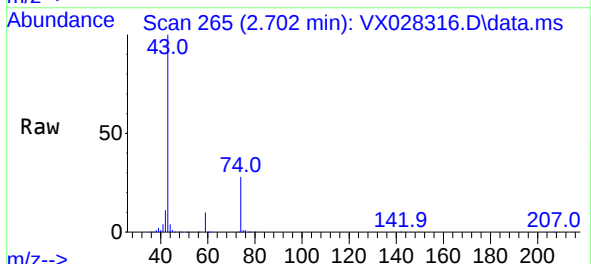
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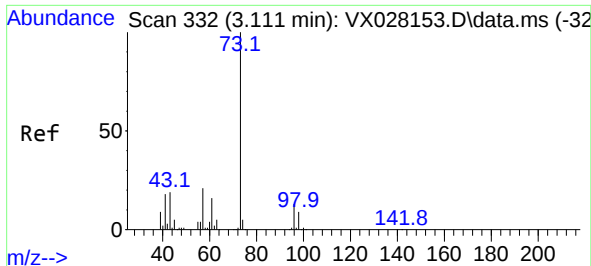
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#18
Methyl Acetate
Concen: 48.907 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.001 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

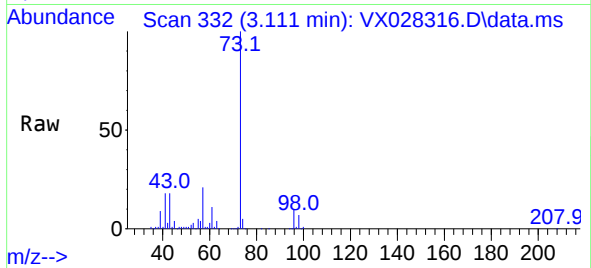
Tgt Ion: 43 Resp: 208457
Ion Ratio Lower Upper
43 100
74 29.0 22.8 34.2





#19
Methyl tert-butyl Ether
Concen: 50.076 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

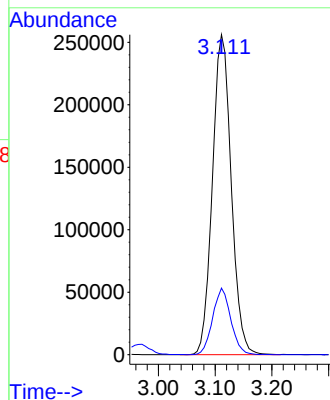
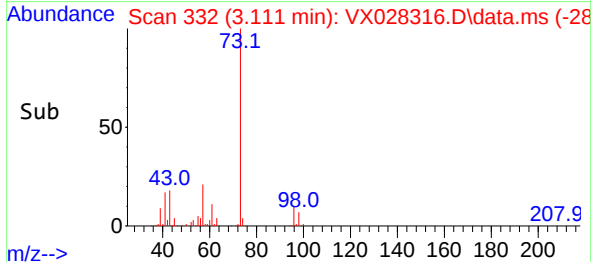
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 73 Resp: 59002
Ion Ratio Lower Upper
73 100
57 20.8 16.8 25.2

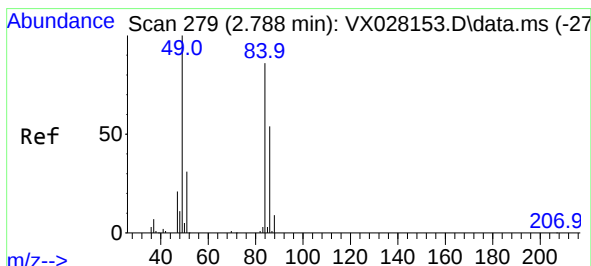
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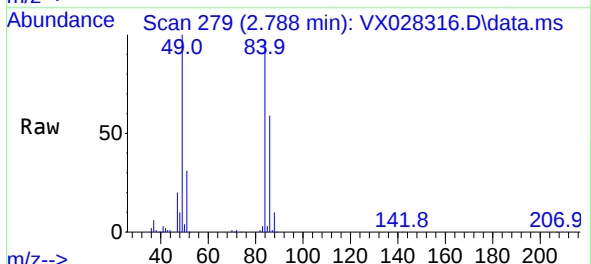


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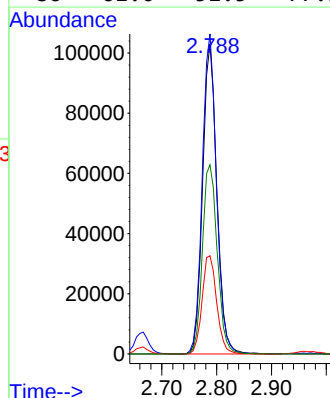
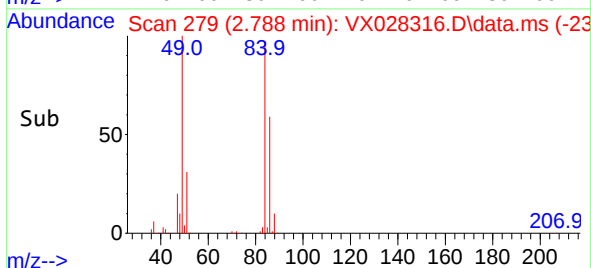
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#20
Methylene Chloride
Concen: 52.156 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48



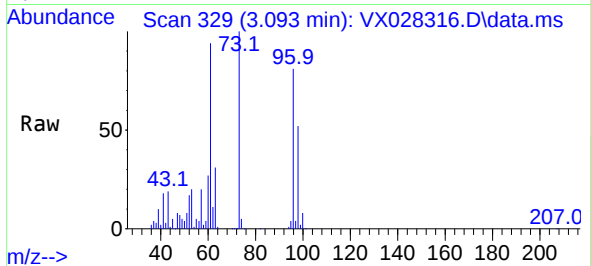
Tgt Ion: 84 Resp: 185518
Ion Ratio Lower Upper
84 100
49 103.2 85.5 128.3
51 31.7 26.6 39.8
86 61.0 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 47.807 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



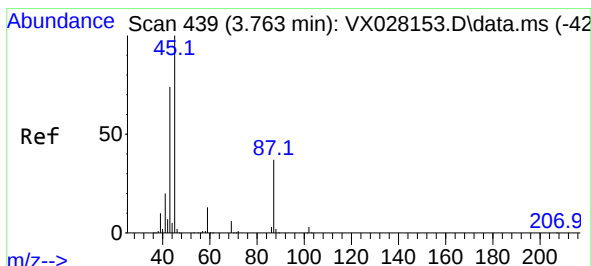
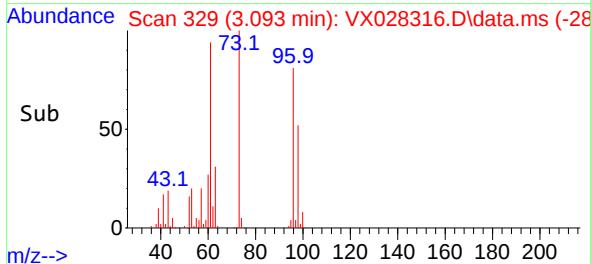
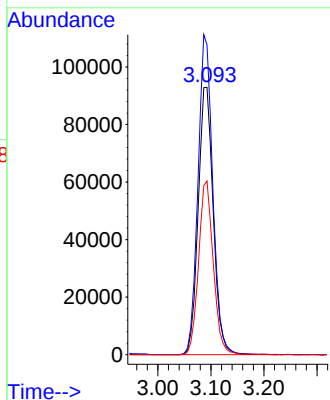
Tgt Ion: 96 Resp: 183700
Ion Ratio Lower Upper
96 100
61 115.9 105.4 158.2
98 64.9 50.0 75.0

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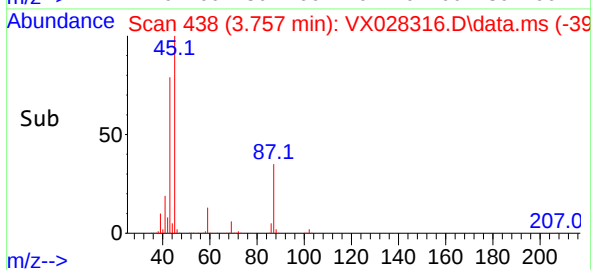
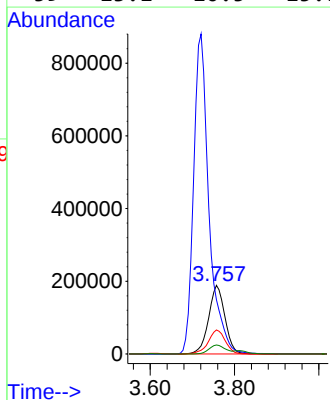
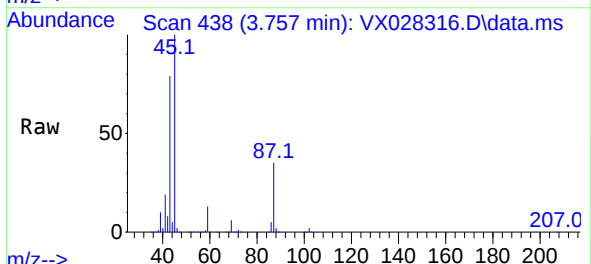
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Dadoda

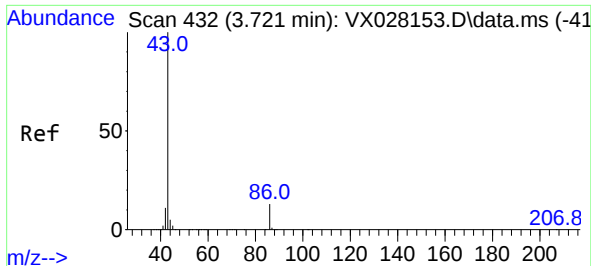
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#22
Diisopropyl ether
Concen: 46.781 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

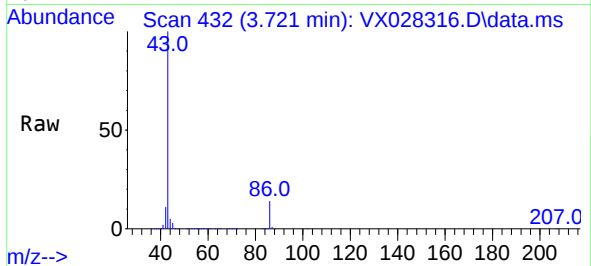
Tgt Ion: 45 Resp: 505179
Ion Ratio Lower Upper
45 100
43 78.8 50.8 76.2#
87 35.1 26.6 39.8
59 13.1 10.5 15.7





#23
Vinyl Acetate
Concen: 237.165 ug/l
RT: 3.721 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

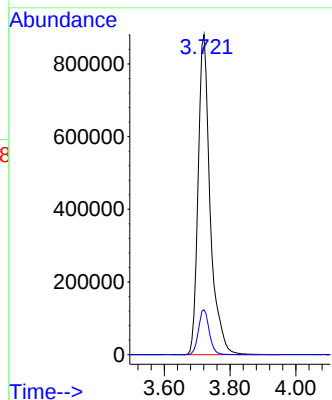
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 2237479
Ion Ratio Lower Upper
43 100
86 14.1 10.8 16.2

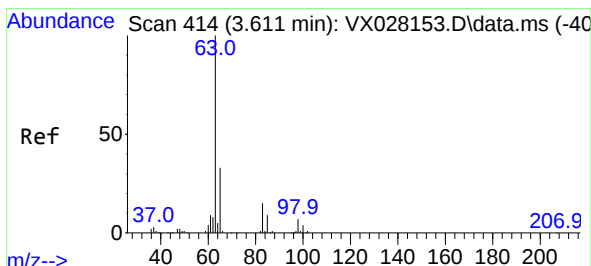
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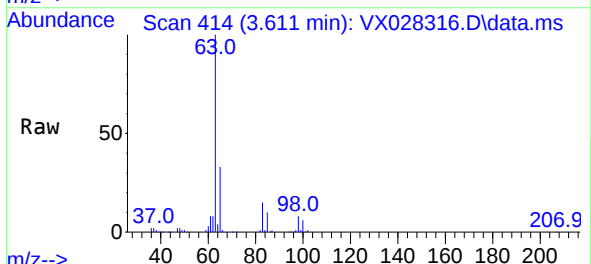


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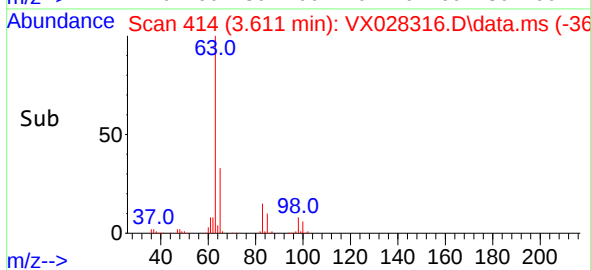
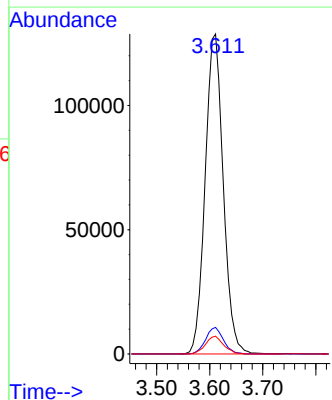
04/26/2022

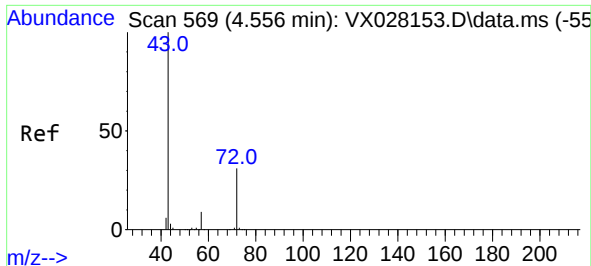


#24
1,1-Dichloroethane
Concen: 47.848 ug/l
RT: 3.611 min Scan# 414
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48



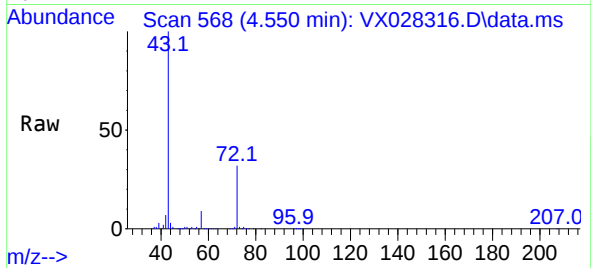
Tgt Ion: 63 Resp: 305091
Ion Ratio Lower Upper
63 100
98 8.3 3.9 11.7
100 5.6 2.4 7.2





#25
2-Butanone
Concen: 223.788 ug/l
RT: 4.550 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

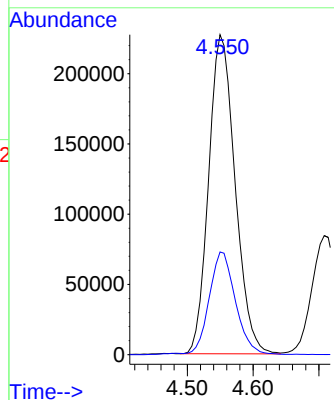
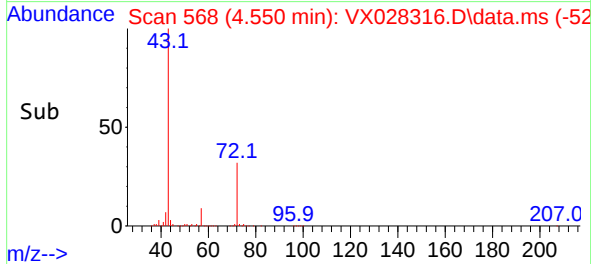
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 635358
Ion Ratio Lower Upper
43 100
72 32.0 24.4 36.6

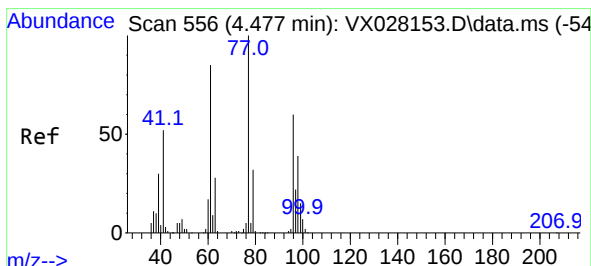
Manual Integrations
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Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022

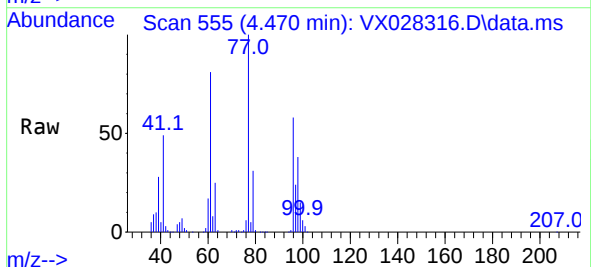


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Supervised By :Mahesh
Dadoda

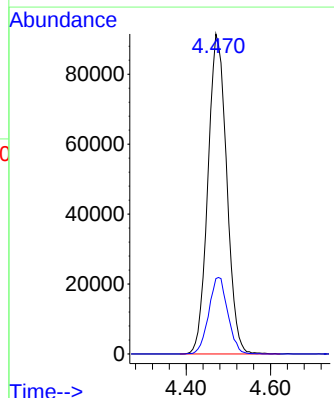
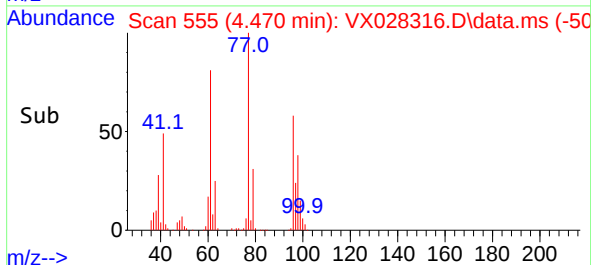
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#26
2,2-Dichloropropane
Concen: 45.438 ug/l
RT: 4.470 min Scan# 555
Delta R.T. -0.007 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48



Tgt Ion: 77 Resp: 282878
Ion Ratio Lower Upper
77 100
97 24.2 11.8 35.4





#27
 cis-1,2-Dichloroethene
 Concen: 47.984 ug/l
 RT: 4.489 min Scan# 511
 Delta R.T. -0.000 min
 Lab File: VX028316.D
 Acq: 25 Apr 2022 10:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 96 Resp: 21985
 Ion Ratio Lower Upper
 96 100
 61 125.6 0.0 283.8
 98 64.5 0.0 129.8

Manual Integrations

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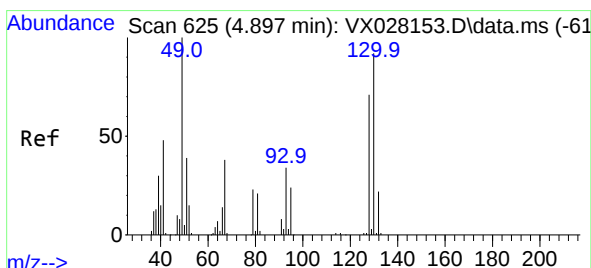
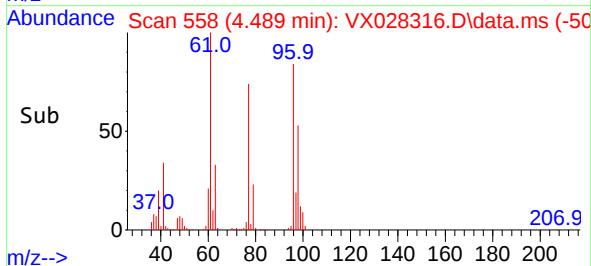
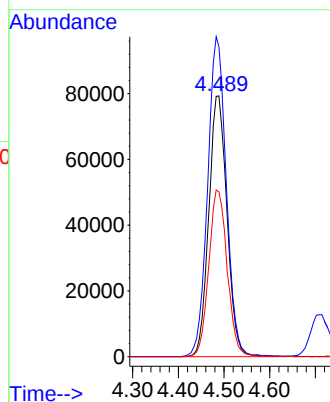
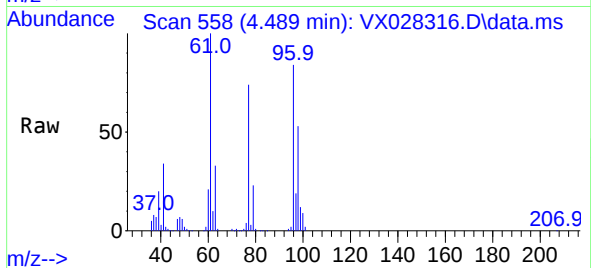
Reviewed By :John Carlone 04/26/2022

Supervised By :Mahesh Dadoda 04/26/2022

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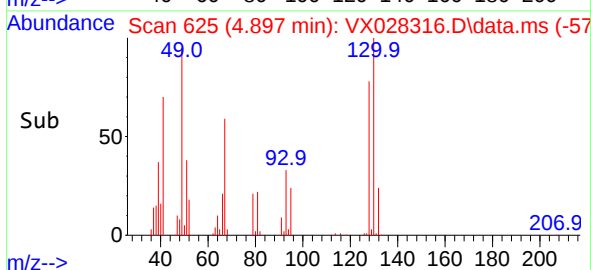
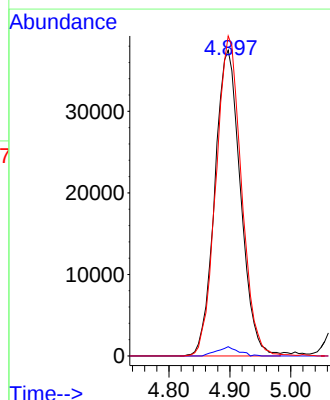
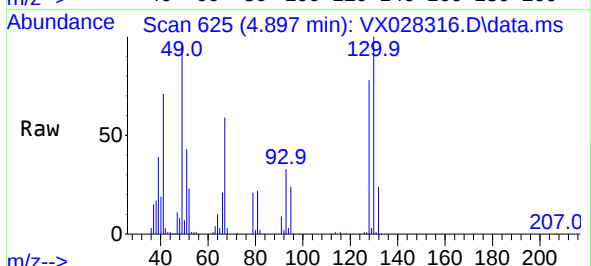
Supervised By :Mahesh
 Dadoda

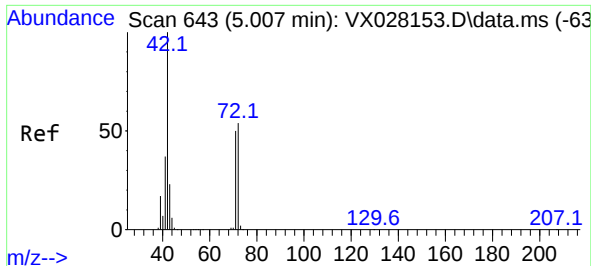
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#28
 Bromochloromethane
 Concen: 40.267 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX028316.D
 Acq: 25 Apr 2022 10:48

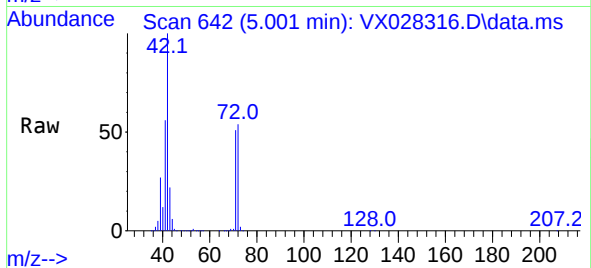
Tgt Ion: 49 Resp: 110155
 Ion Ratio Lower Upper
 49 100
 129 2.5 0.0 4.4
 130 103.3 70.7 106.1





#29
Tetrahydrofuran
Concen: 218.261 ug/l
RT: 5.001 min Scan# 643
Delta R.T. -0.006 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



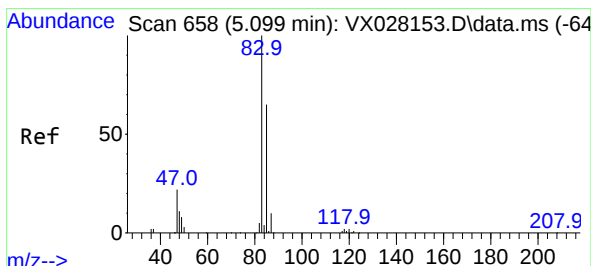
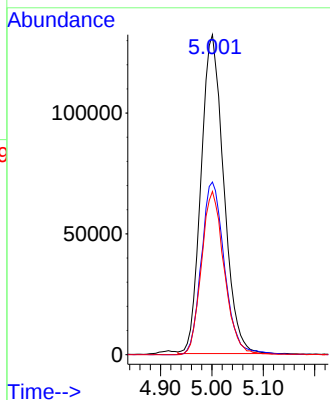
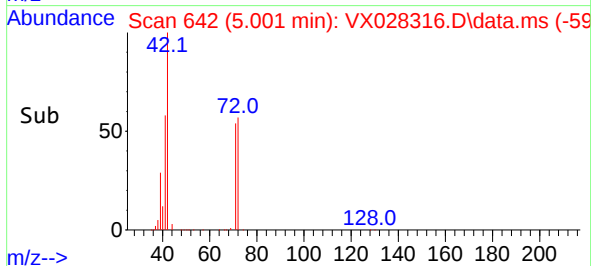
Tgt Ion: 42 Resp: 40404
Ion Ratio Lower Upper
42 100
72 55.5 44.1 66.1
71 51.4 40.5 60.7

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Supervised By :Mahesh Dadoda 04/26/2022

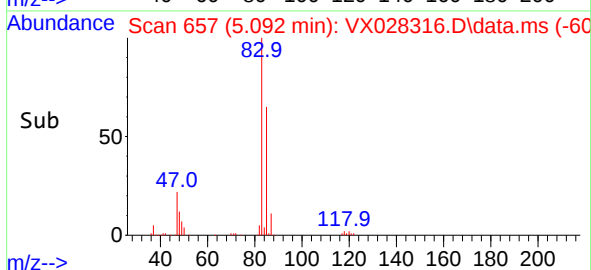
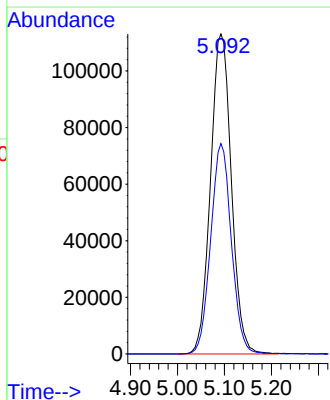
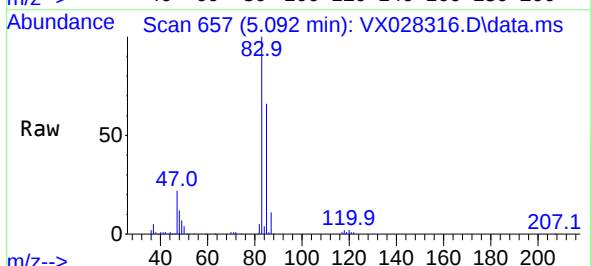
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Dadoda

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#30
Chloroform
Concen: 45.520 ug/l
RT: 5.092 min Scan# 657
Delta R.T. -0.007 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

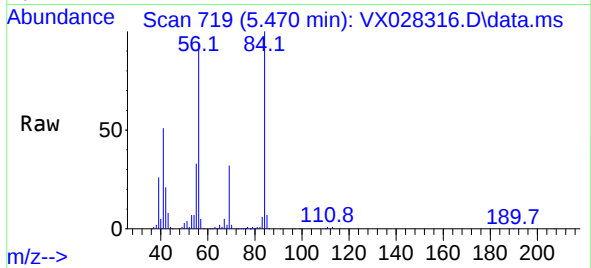
Tgt Ion: 83 Resp: 348566
Ion Ratio Lower Upper
83 100
85 65.8 52.7 79.1





#31
Cyclohexane
Concen: 44.101 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



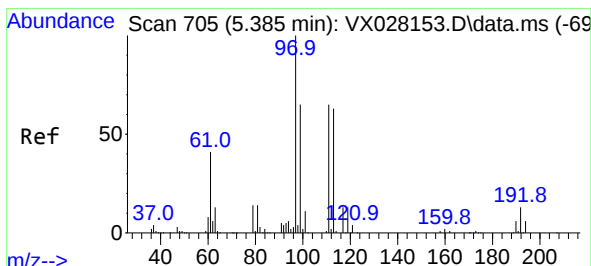
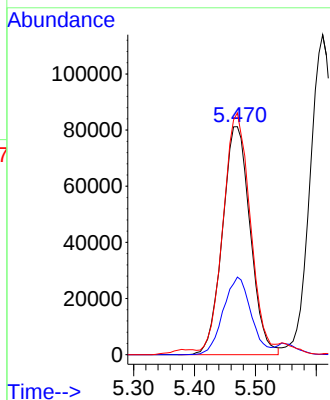
Tgt Ion: 56 Resp: 257572
Ion Ratio Lower Upper
56 100
69 34.0 26.7 40.1
84 104.1 77.2 115.8

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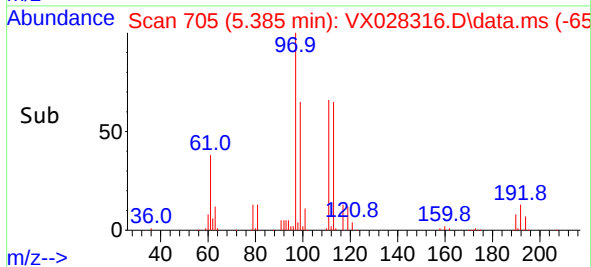
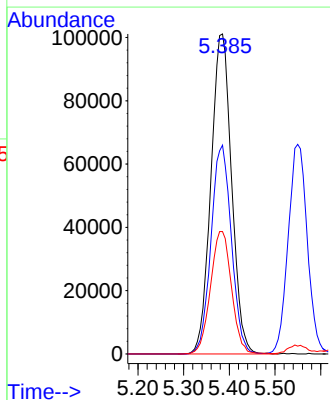
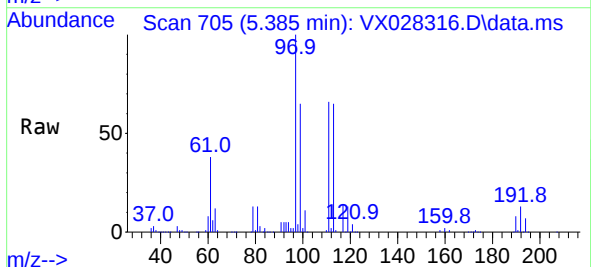
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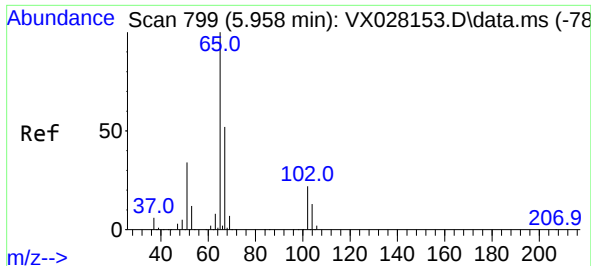
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#32
1,1,1-Trichloroethane
Concen: 45.813 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Tgt Ion: 97 Resp: 317668
Ion Ratio Lower Upper
97 100
99 64.4 51.8 77.6
61 39.0 34.0 51.0





#33
1,2-Dichloroethane-d4
Concen: 43.110 ug/l
RT: 5.952 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 65 Resp: 206662
Ion Ratio Lower Upper
65 100
67 52.4 0.0 107.4

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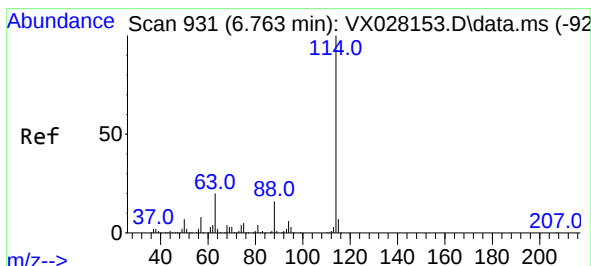
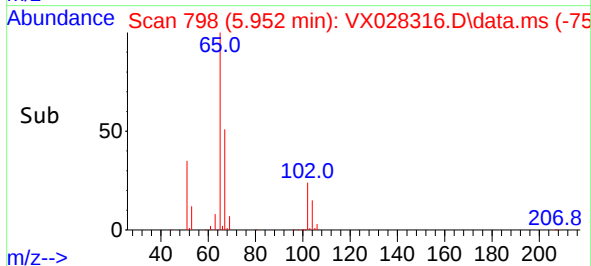
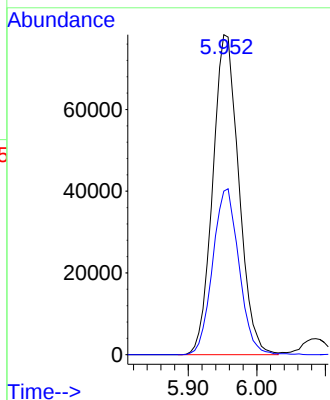
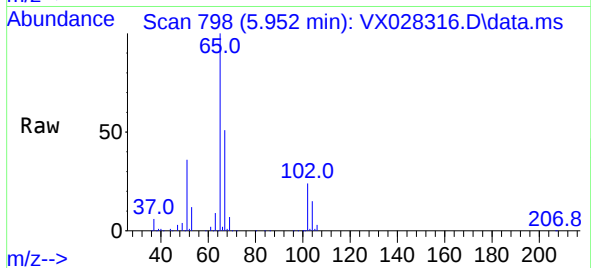
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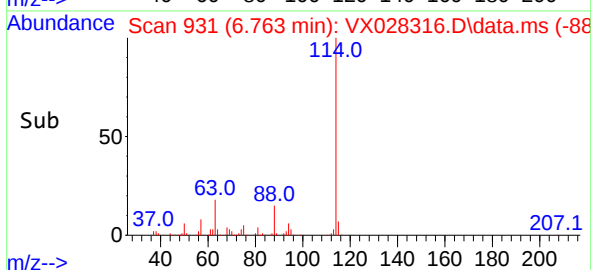
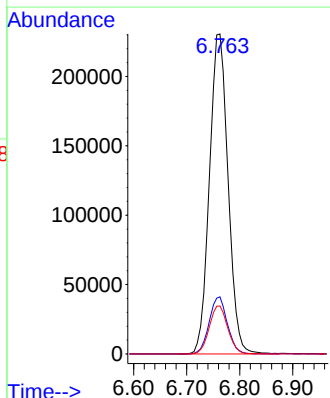
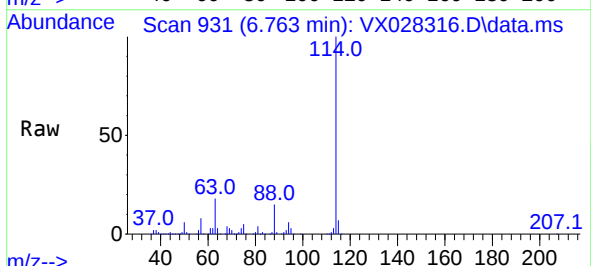
Supervised By :Mahesh
Dadoda

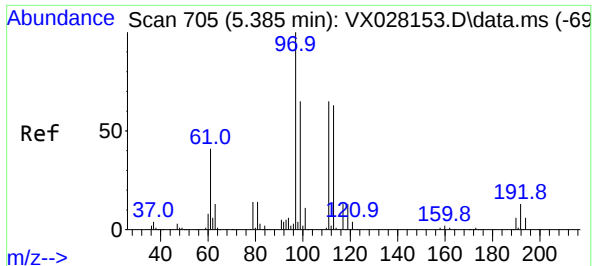
04/26/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

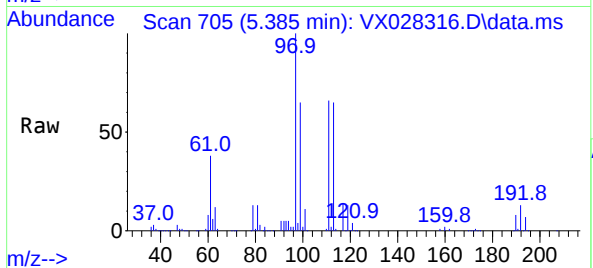
Tgt Ion:114 Resp: 562924
Ion Ratio Lower Upper
114 100
63 17.8 0.0 36.8
88 15.0 0.0 32.4





#35
Dibromofluoromethane
Concen: 48.353 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



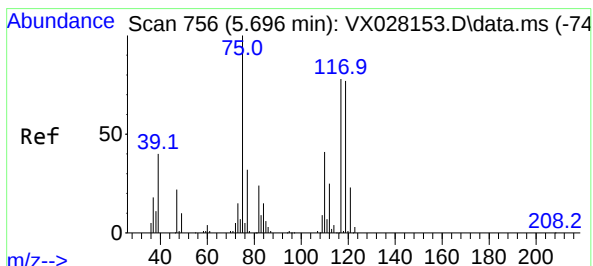
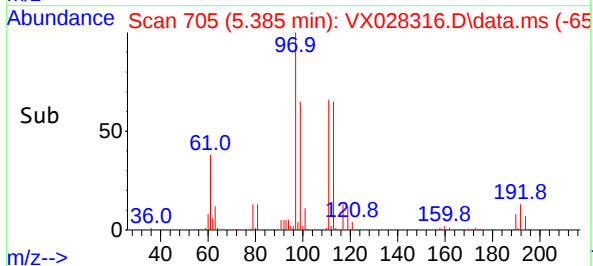
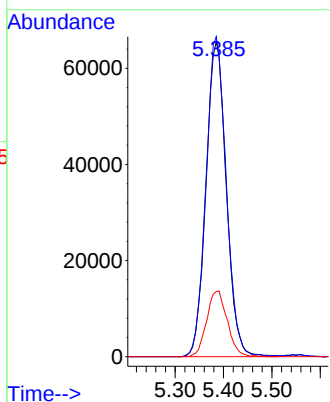
Tgt Ion:113 Resp: 190885
Ion Ratio Lower Upper
113 100
111 101.8 82.8 124.2
192 21.1 16.9 25.3

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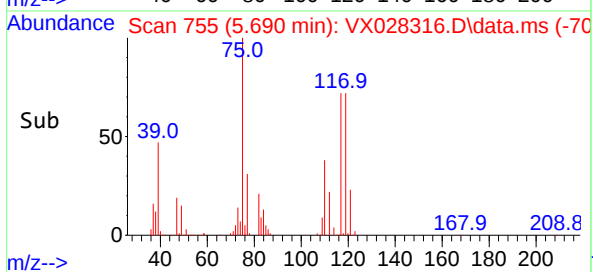
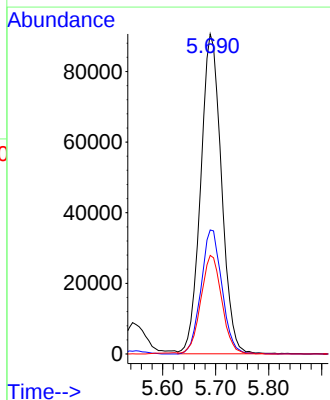
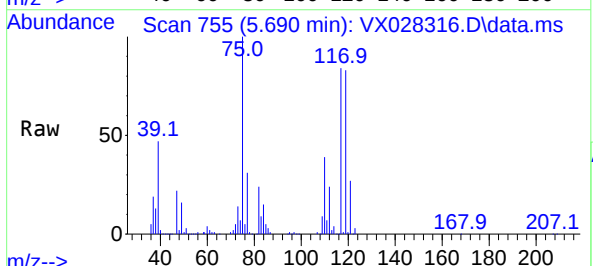
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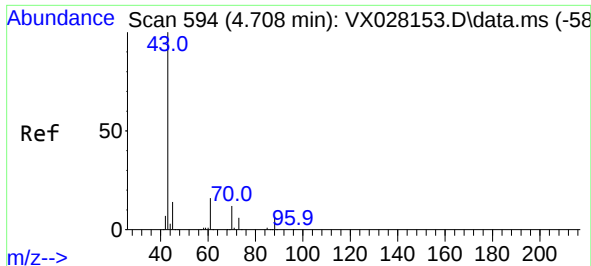
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#36
1,1-Dichloropropene
Concen: 47.783 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

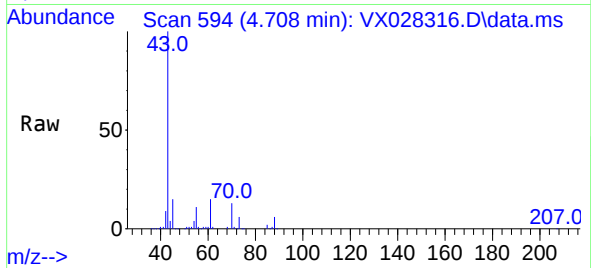
Tgt Ion: 75 Resp: 246055
Ion Ratio Lower Upper
75 100
110 39.2 18.3 54.8
77 31.6 24.8 37.2





#37
Ethyl Acetate
Concen: 47.400 ug/l
RT: 4.708 min Scan# 594
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



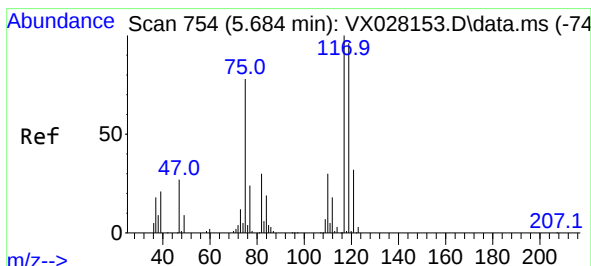
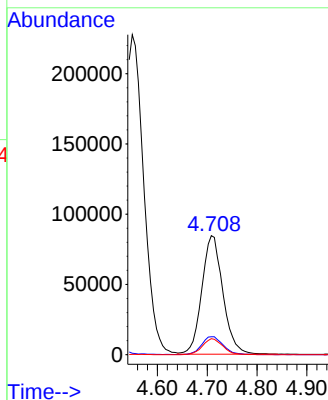
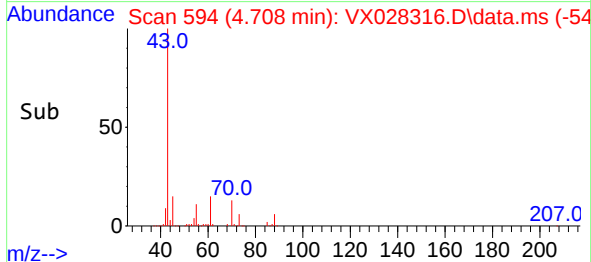
Tgt Ion: 43 Resp: 247669
Ion Ratio Lower Upper
43 100
61 15.7 12.6 19.0
70 13.0 10.2 15.2

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Supervised By :Mahesh Dadoda 04/26/2022

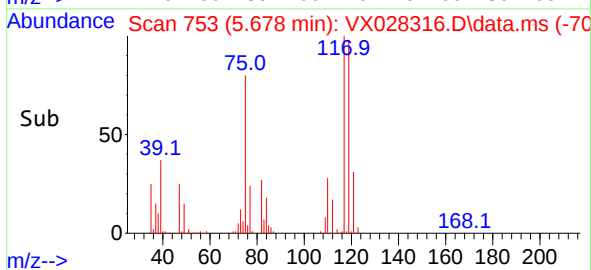
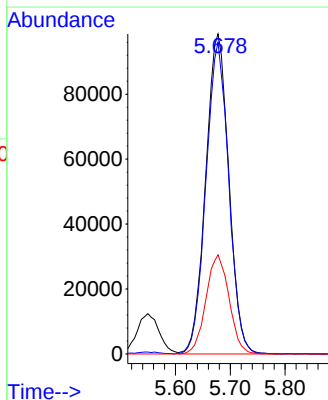
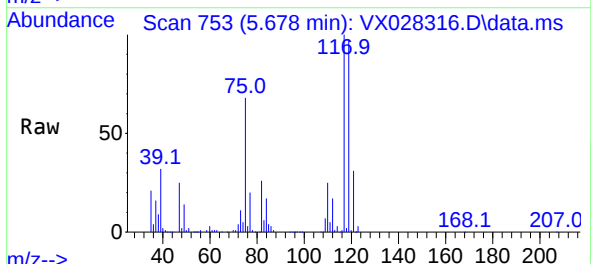
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Dadoda

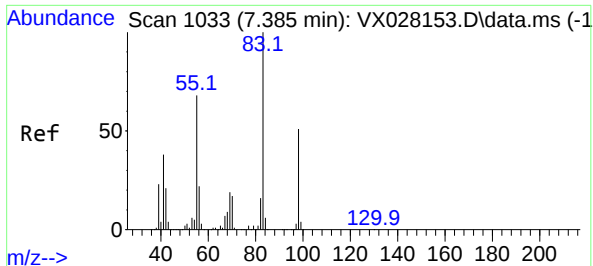
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#38
Carbon Tetrachloride
Concen: 49.695 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Tgt Ion:117 Resp: 288883
Ion Ratio Lower Upper
117 100
119 97.4 77.3 115.9
121 31.0 24.2 36.2





#39

Methylcyclohexane

Concen: 47.272 ug/l

RT: 7.378 min Scan# 1033

Delta R.T. -0.007 min

Lab File: VX028316.D

Acq: 25 Apr 2022 10:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 83 Resp: 30714

Ion	Ratio	Lower	Upper
83	100		
55	66.8	54.6	81.8
98	53.1	37.4	56.2

Manual Integrations

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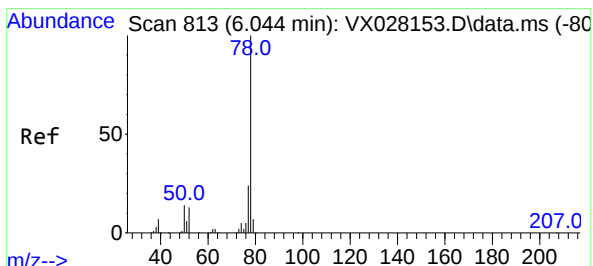
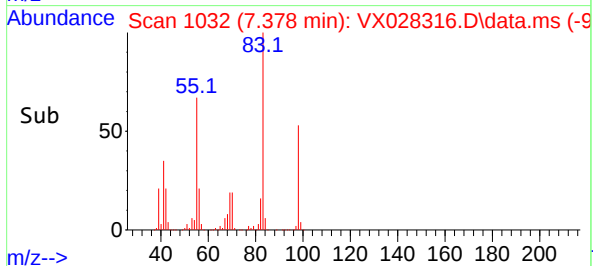
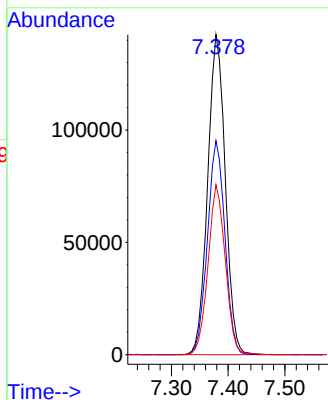
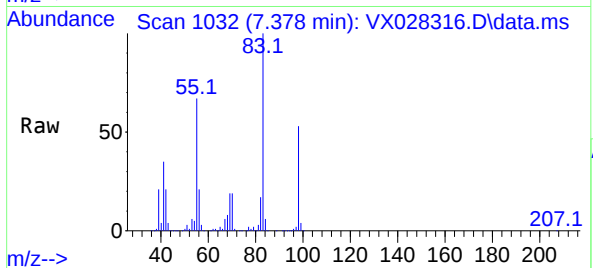
Reviewed By :John Carlone 04/26/2022

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#40

Benzene

Concen: 48.463 ug/l

RT: 6.037 min Scan# 812

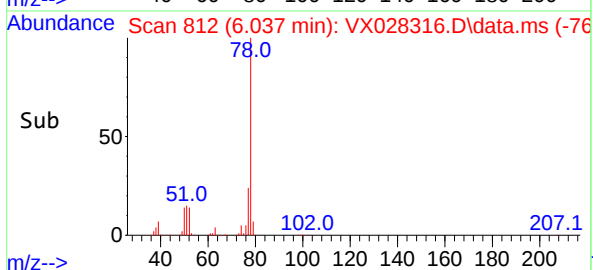
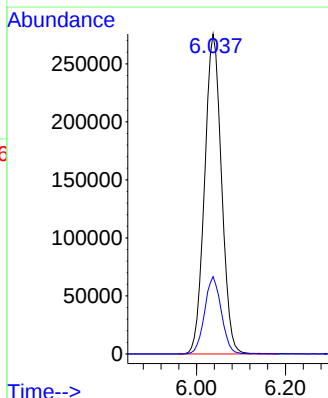
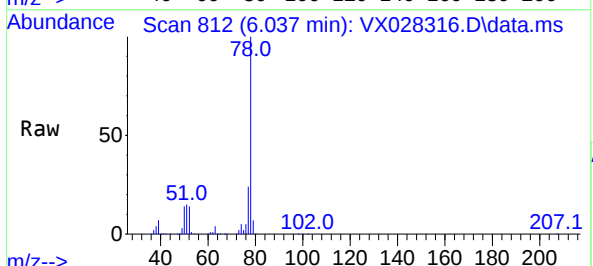
Delta R.T. -0.007 min

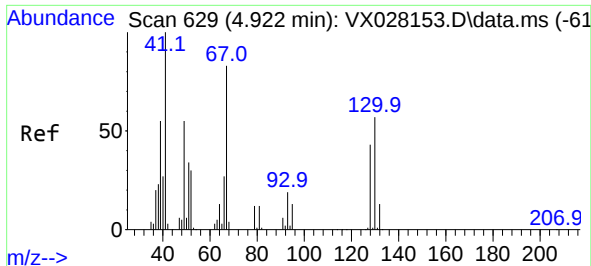
Lab File: VX028316.D

Acq: 25 Apr 2022 10:48

Tgt Ion: 78 Resp: 730505

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.3	28.9





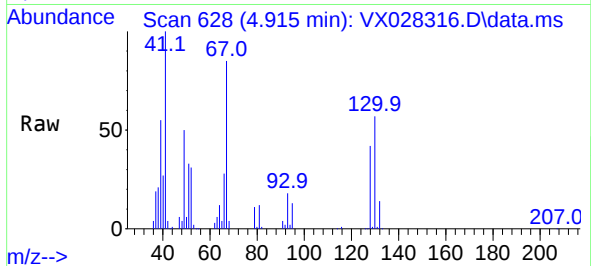
#41
Methacrylonitrile
Concen: 49.551 ug/l
RT: 4.915 min Scan# 61
Delta R.T. -0.007 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050



Tgt Ion: 41 Resp: 133579
Ion Ratio Lower Upper
41 100
39 55.1 43.0 64.4
67 84.3 70.2 105.4
52 32.9 26.0 39.0

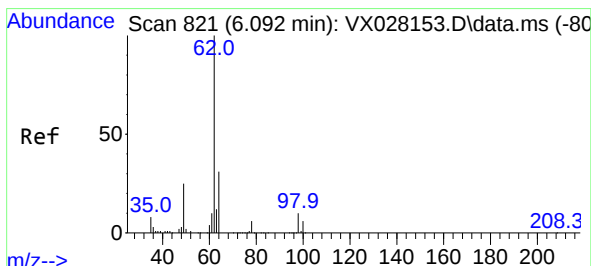
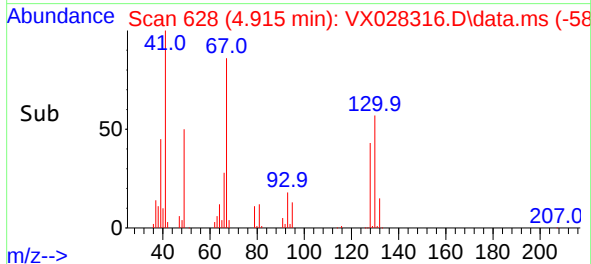
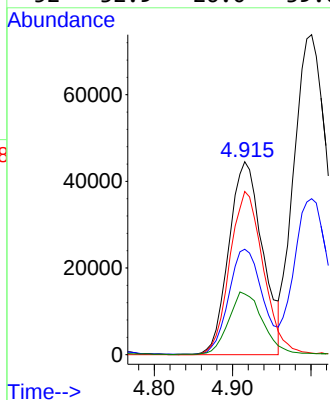
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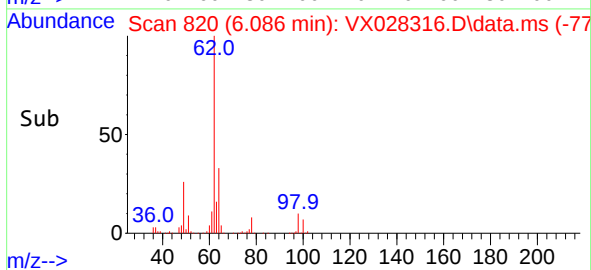
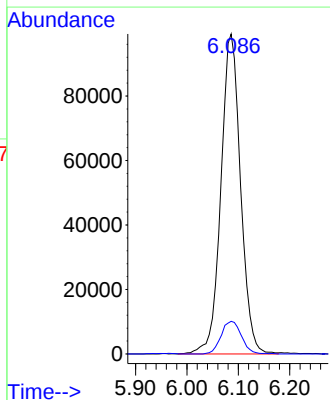
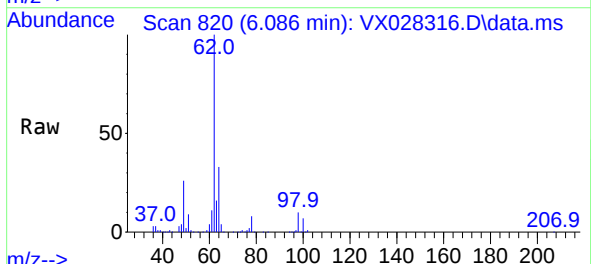
Supervised By :Mahesh
Dadoda

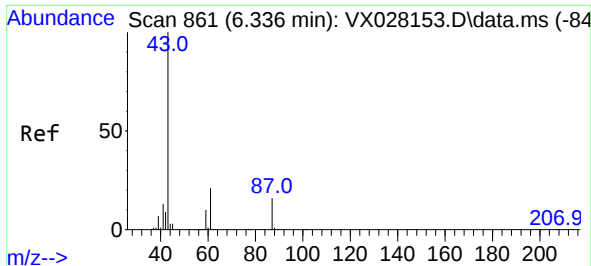
04/26/2022



#42
1,2-Dichloroethane
Concen: 47.128 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

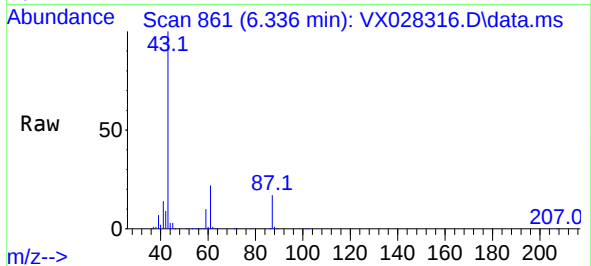
Tgt Ion: 62 Resp: 263703
Ion Ratio Lower Upper
62 100
98 10.6 0.0 20.4





#43
Isopropyl Acetate
Concen: 47.795 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



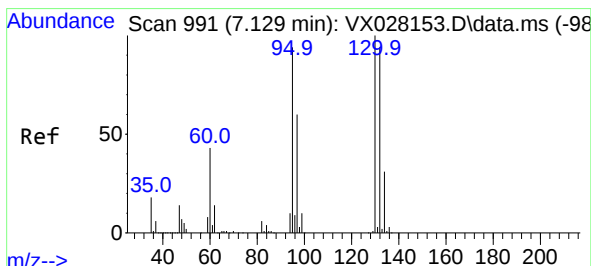
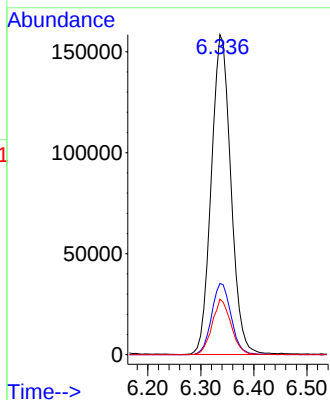
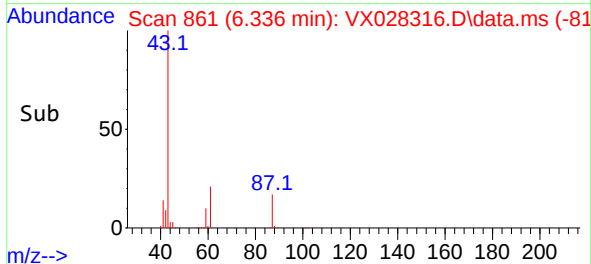
Tgt Ion: 43 Resp: 406449
Ion Ratio Lower Upper
43 100
61 22.2 18.5 27.7
87 16.8 13.0 19.6

Manual Integrations
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Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022

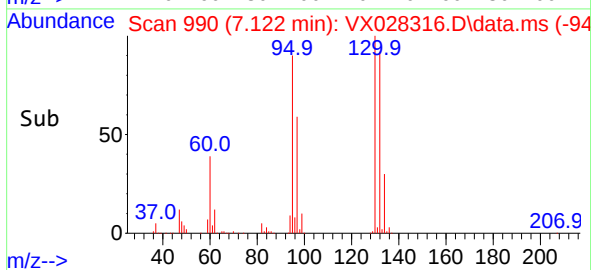
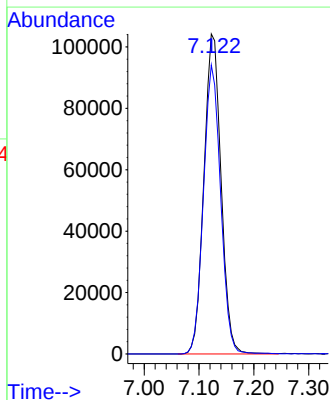
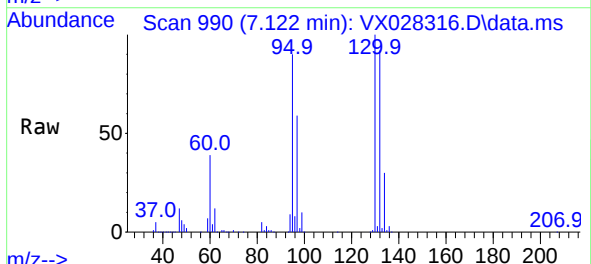
04/26/2022
Supervised By :Mahesh
Dadoda

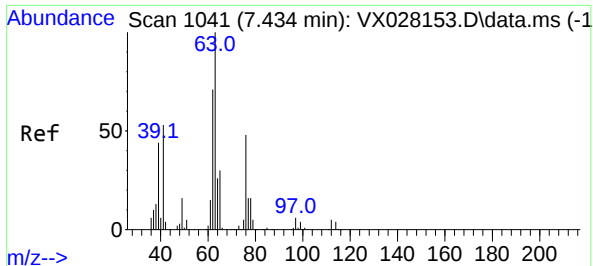
04/26/2022



#44
Trichloroethene
Concen: 51.731 ug/l
RT: 7.122 min Scan# 990
Delta R.T. -0.007 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Tgt Ion:130 Resp: 226124
Ion Ratio Lower Upper
130 100
95 90.3 0.0 188.8





#45

1,2-Dichloropropane

Concen: 47.889 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.007 min

Lab File: VX028316.D

Acq: 25 Apr 2022 10:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 63 Resp: 17669

Ion Ratio Lower Upper

63 100

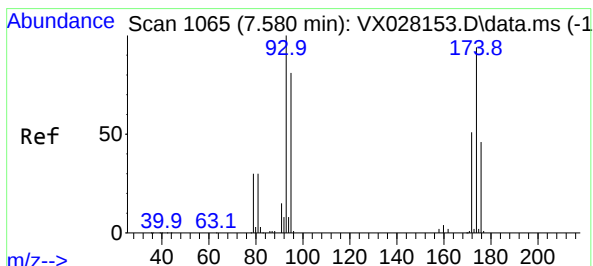
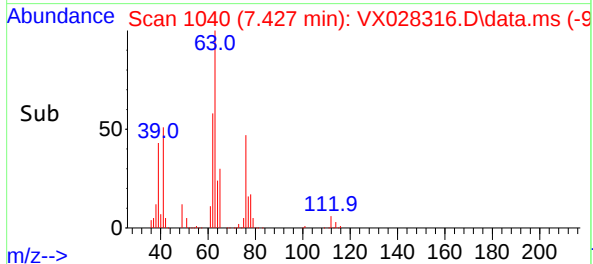
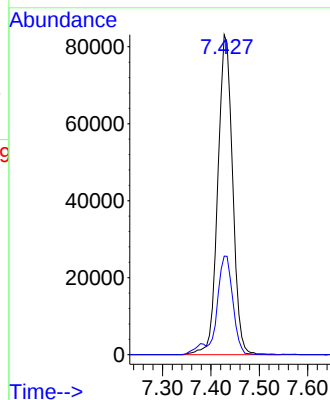
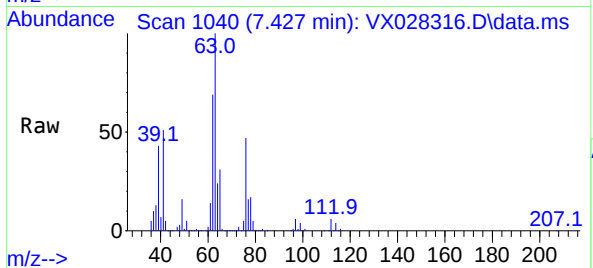
65 30.8 25.8 38.6

Manual Integrations

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Reviewed By :John Carlone 04/26/2022

Supervised By :Mahesh Dadoda 04/26/2022



#46

Dibromomethane

Concen: 49.606 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX028316.D

Acq: 25 Apr 2022 10:48

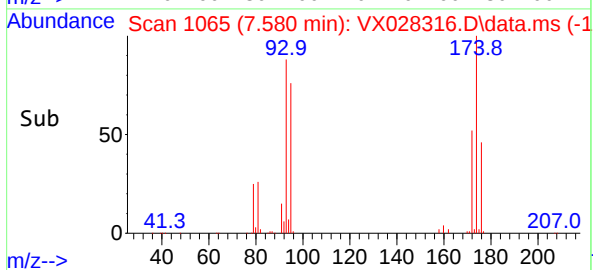
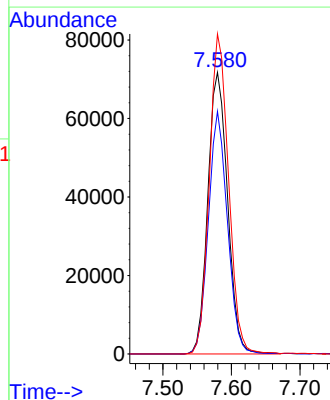
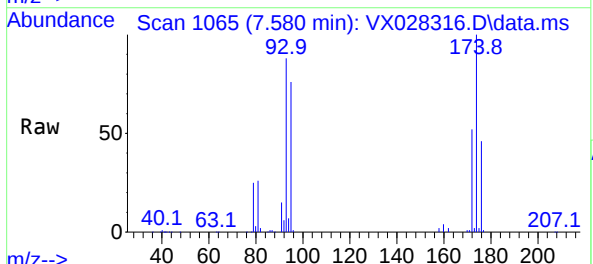
Tgt Ion: 93 Resp: 143574

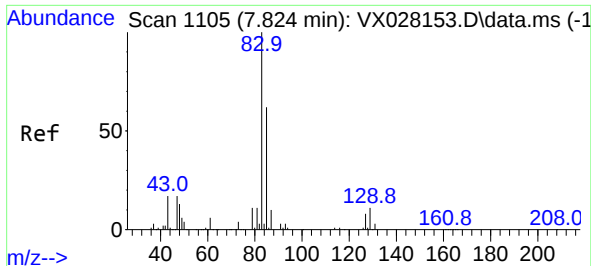
Ion Ratio Lower Upper

93 100

95 83.2 65.8 98.6

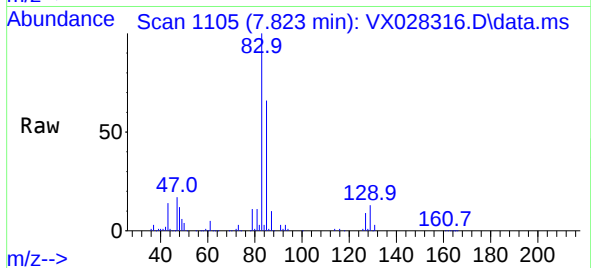
174 111.0 85.4 128.2





#47
Bromodichloromethane
Concen: 48.834 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.001 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

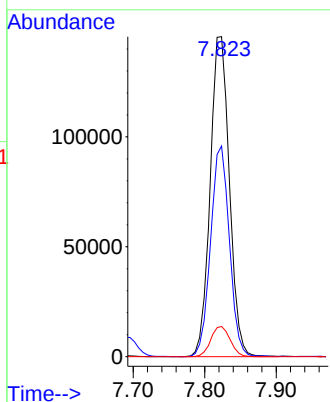
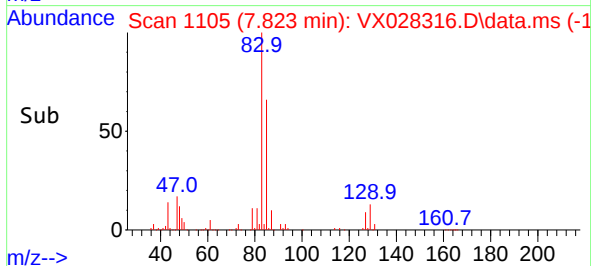
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 83 Resp: 27165
Ion Ratio Lower Upper
83 100
85 65.8 52.2 78.2
127 9.4 6.8 10.2

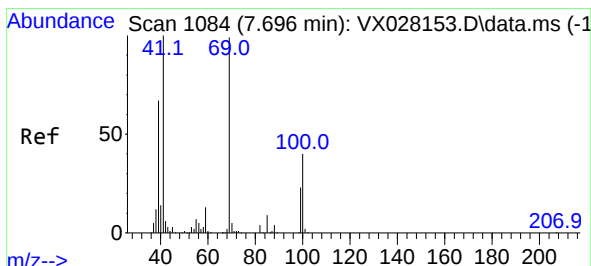
Manual Integrations
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Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022

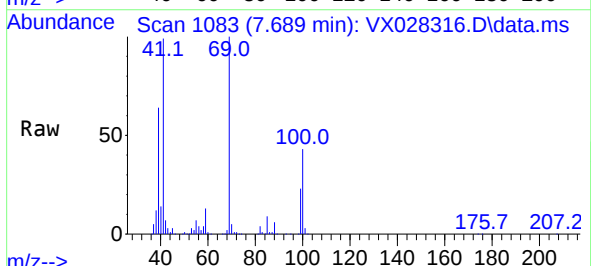


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Supervised By :Mahesh
Dadoda

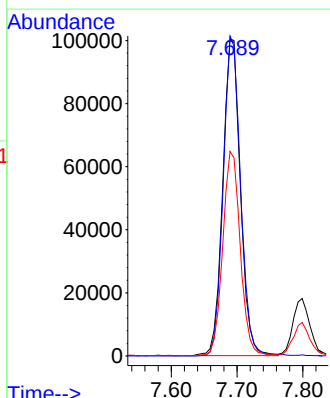
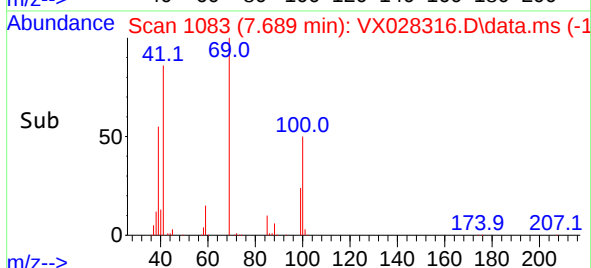
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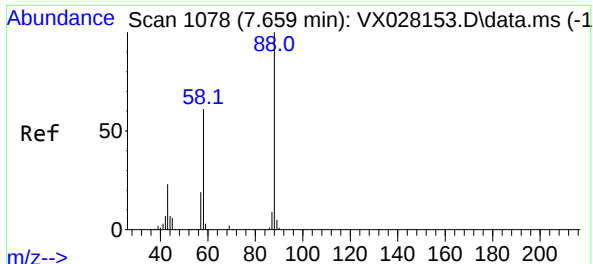


#48
Methyl methacrylate
Concen: 47.899 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. -0.007 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48



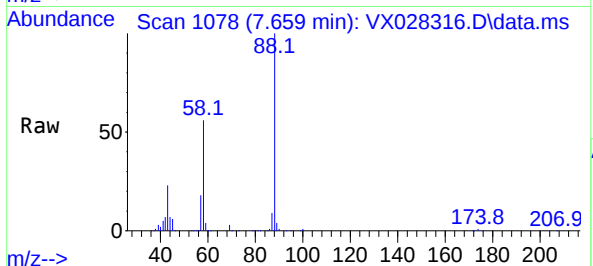
Tgt Ion: 41 Resp: 187009
Ion Ratio Lower Upper
41 100
69 99.5 82.5 123.7
39 64.2 43.8 65.8





#49
1,4-Dioxane
Concen: 935.329 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

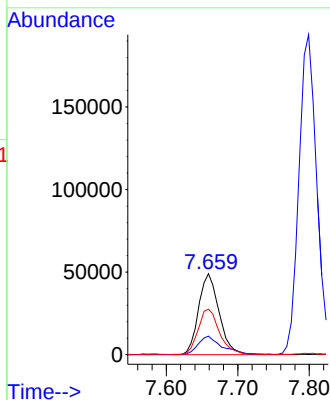
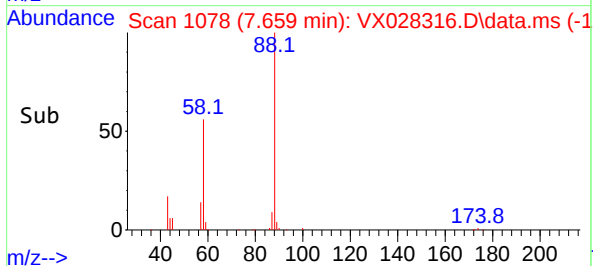
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 88 Resp: 9769
Ion Ratio Lower Upper
88 100
43 26.4 21.9 32.9
58 58.7 53.7 80.5

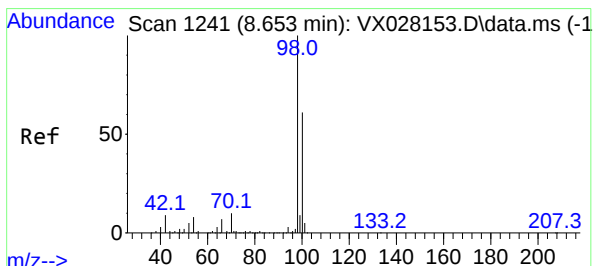
Manual Integrations
APPROVED

Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022



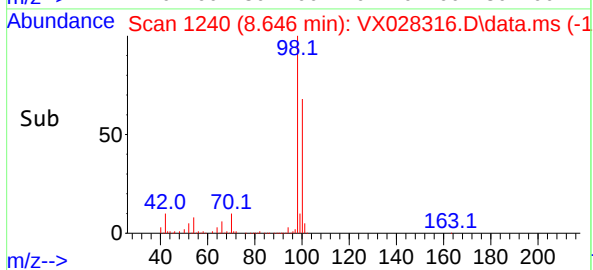
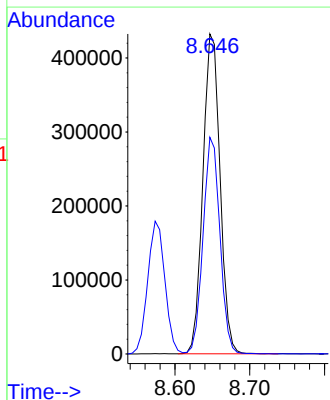
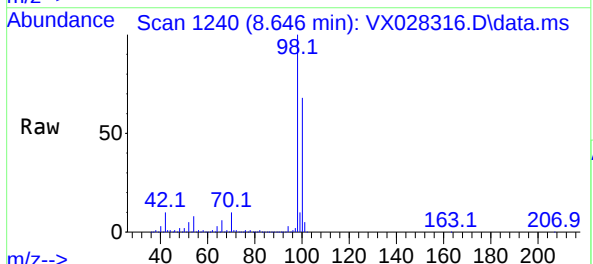
04/26/2022
Supervised By :Mahesh
Dadoda

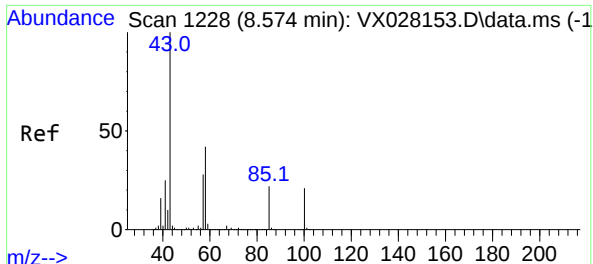
04/26/2022



#50
Toluene-d8
Concen: 45.414 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. -0.007 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Tgt Ion: 98 Resp: 688589
Ion Ratio Lower Upper
98 100
100 66.7 52.6 78.8





#51
4-Methyl-2-Pentanone
Concen: 236.771 ug/l
RT: 8.573 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 43 Resp: 129206
Ion Ratio Lower Upper
43 100
58 43.9 36.1 54.1

Manual Integrations

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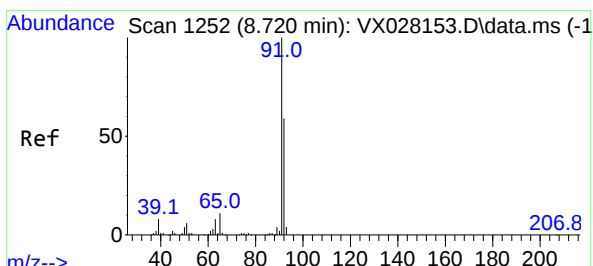
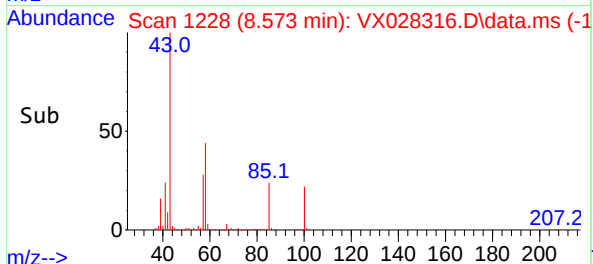
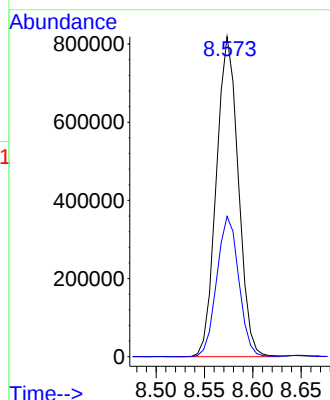
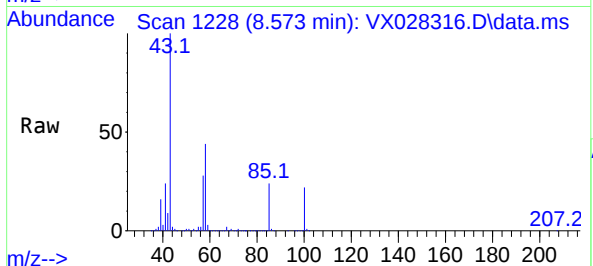
Reviewed By :John Carlone 04/26/2022

Supervised By :Mahesh Dadoda 04/26/2022

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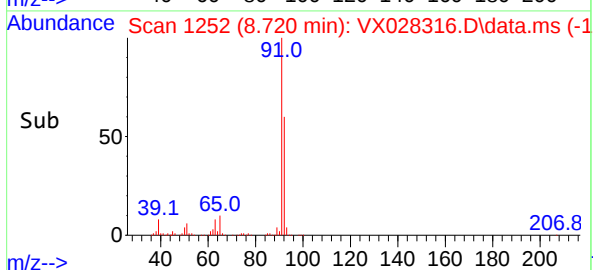
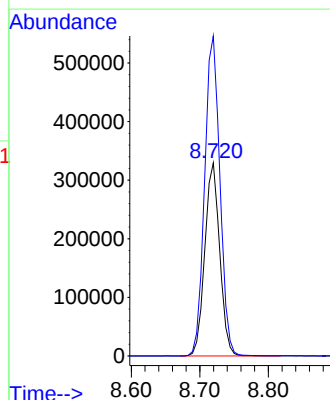
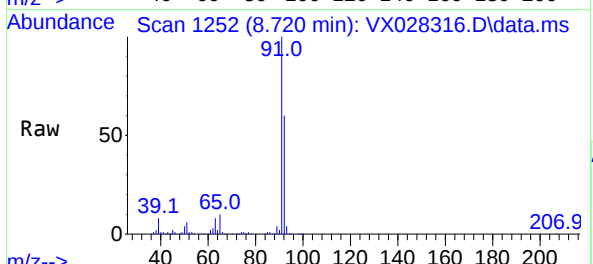
Supervised By :Mahesh
Dadoda

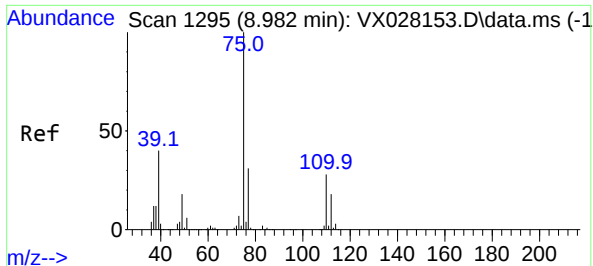
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#52
Toluene
Concen: 47.672 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Tgt Ion: 92 Resp: 499234
Ion Ratio Lower Upper
92 100
91 170.2 137.5 206.3





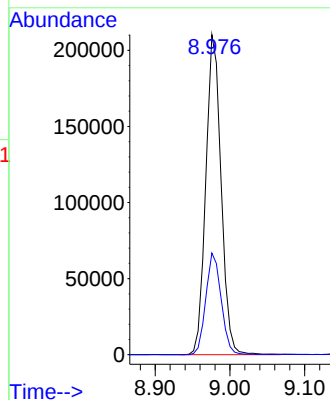
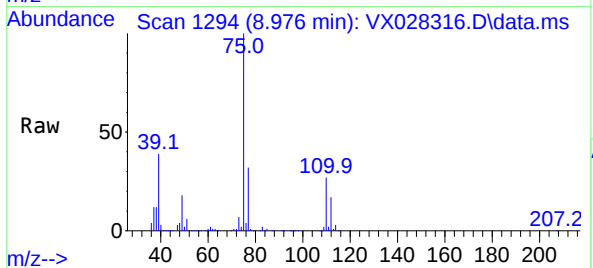
#53
t-1,3-Dichloropropene
Concen: 50.551 ug/l
RT: 8.976 min Scan# 1129
Delta R.T. -0.006 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 298850
Ion Ratio Lower Upper
75 100
77 31.8 25.4 38.0

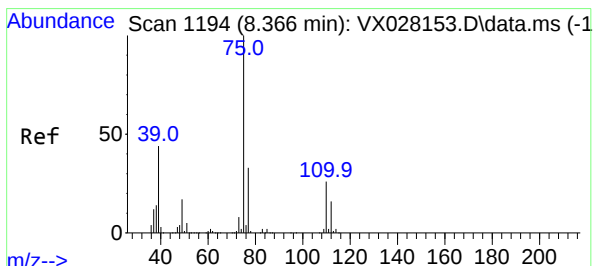
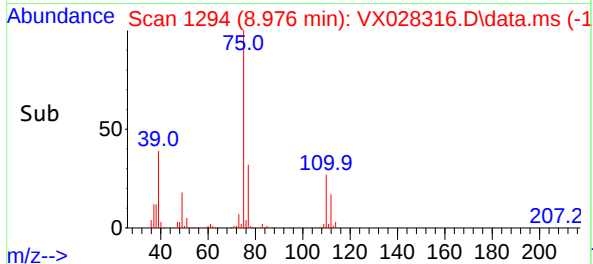
Manual Integrations
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Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022



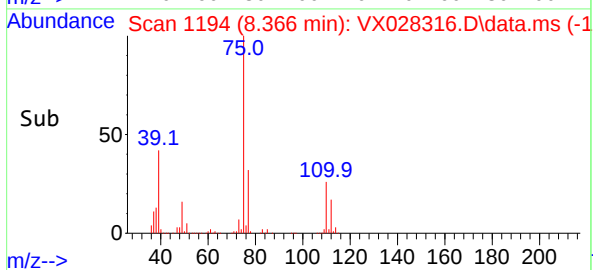
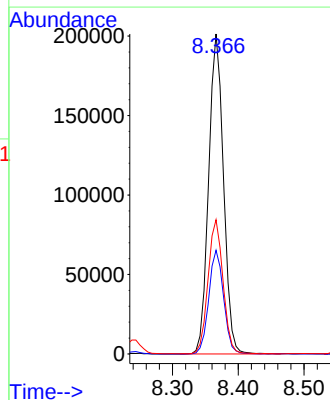
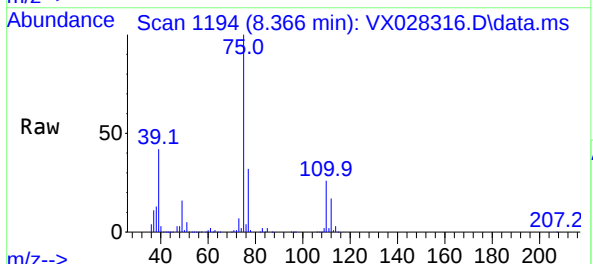
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Dadoda

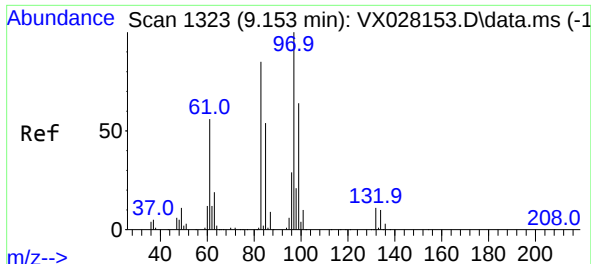
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#54
cis-1,3-Dichloropropene
Concen: 49.868 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

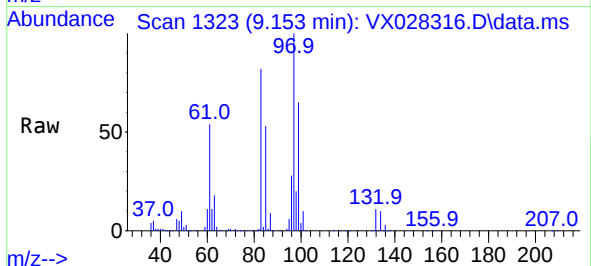
Tgt Ion: 75 Resp: 316589
Ion Ratio Lower Upper
75 100
77 32.4 24.8 37.2
39 41.9 29.6 44.4





#55
1,1,2-Trichloroethane
Concen: 49.667 ug/l
RT: 9.153 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 97 Resp: 21132

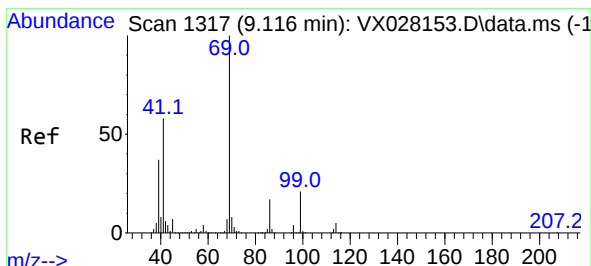
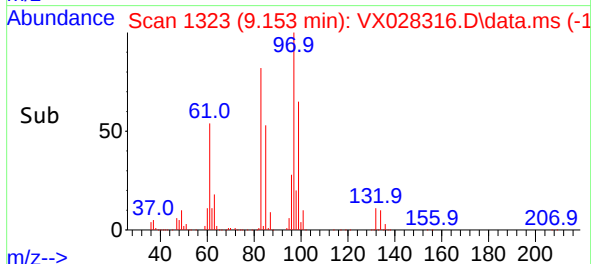
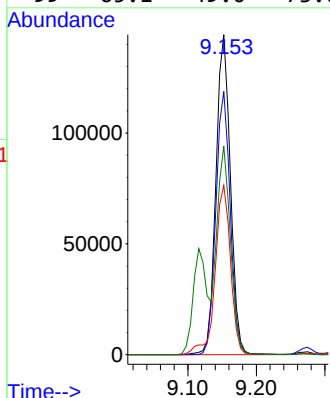
Ion	Ratio	Lower	Upper
97	100		
83	82.3	66.2	99.4
85	52.9	42.9	64.3
99	65.1	49.0	73.6

Manual Integrations
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Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022

04/26/2022
Supervised By :Mahesh
Dadoda

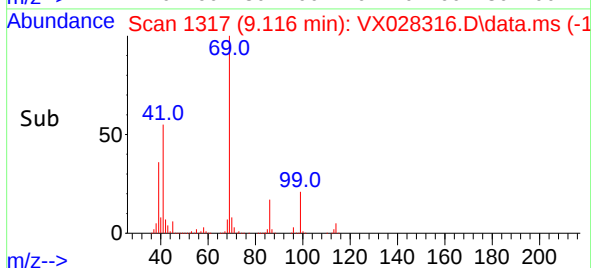
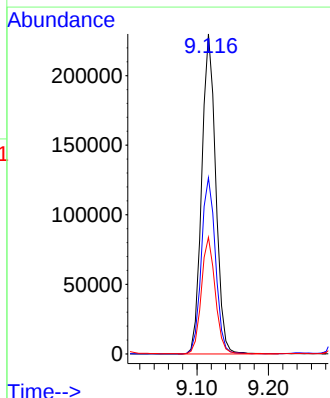
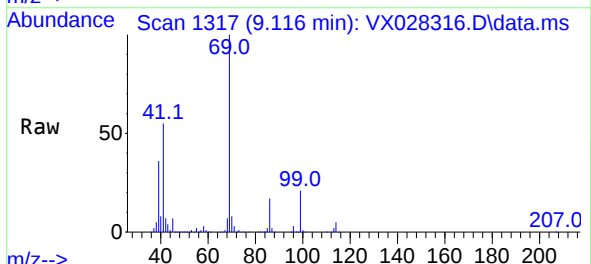
04/26/2022



#56
Ethyl methacrylate
Concen: 50.759 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Tgt Ion: 69 Resp: 313072

Ion	Ratio	Lower	Upper
69	100		
41	55.8	43.8	65.6
39	36.1	22.2	33.2





#57
1,3-Dichloropropane
Concen: 48.538 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :

MSVOA_X

ClientSampleId :

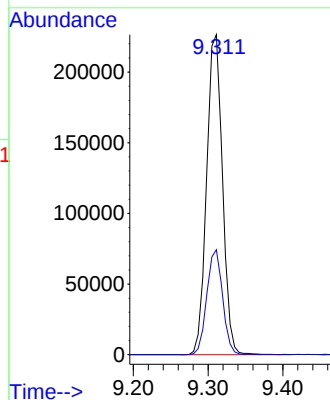
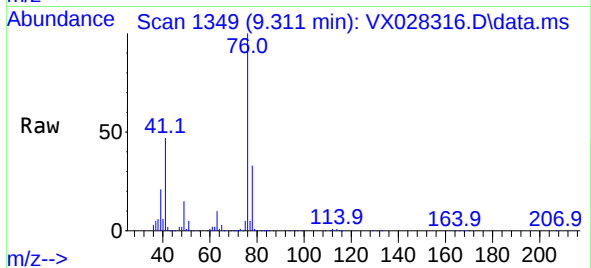
VSTDCCC050

Tgt Ion: 76 Resp: 333338
Ion Ratio Lower Upper
76 100
78 32.7 25.8 38.8

Manual Integrations

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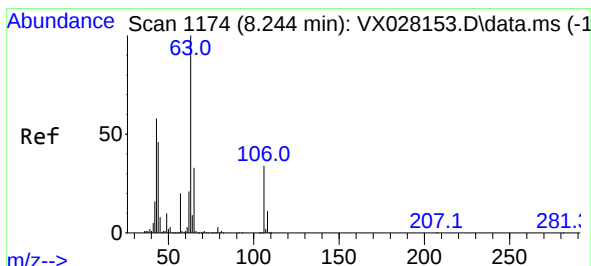
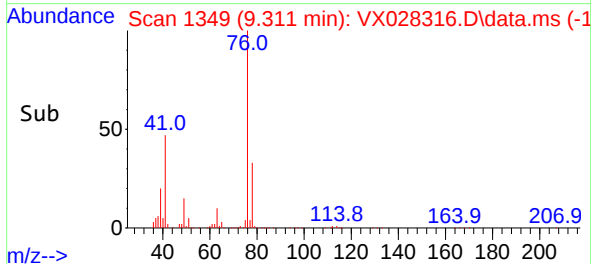
Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022



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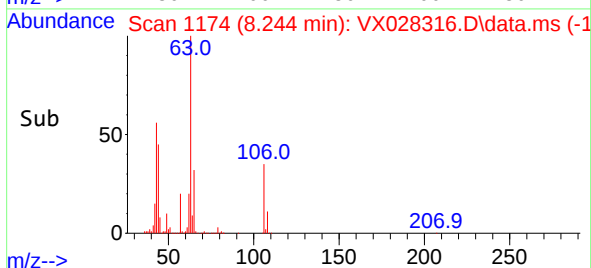
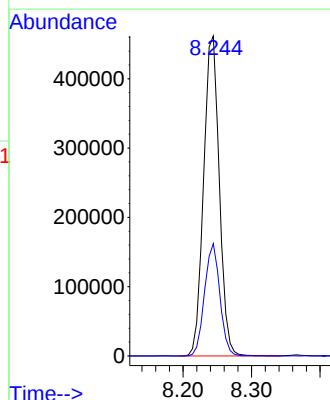
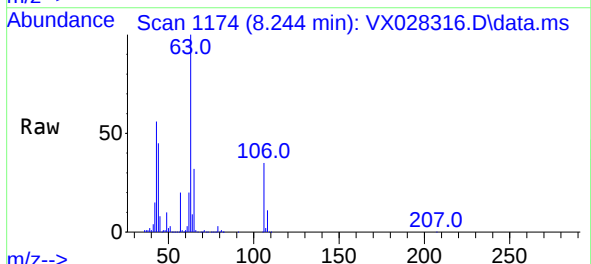
Supervised By :Mahesh
Dadoda

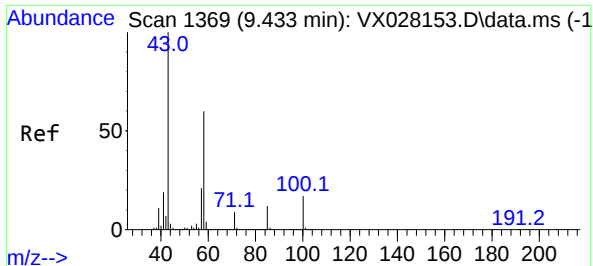
04/26/2022



#58
2-Chloroethyl Vinyl ether
Concen: 254.479 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Tgt Ion: 63 Resp: 736432
Ion Ratio Lower Upper
63 100
106 34.3 23.9 35.9





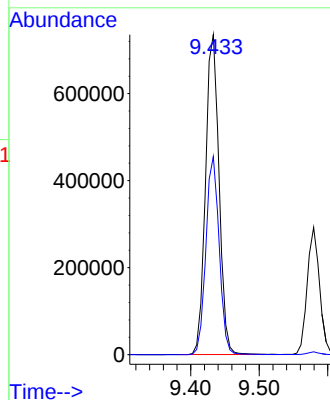
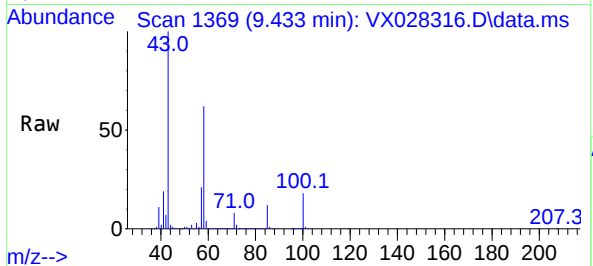
#59
2-Hexanone
Concen: 239.328 ug/l
RT: 9.433 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 101166
Ion Ratio Lower Upper
43 100
58 60.9 31.9 95.7

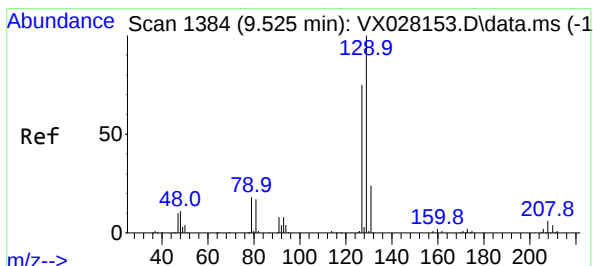
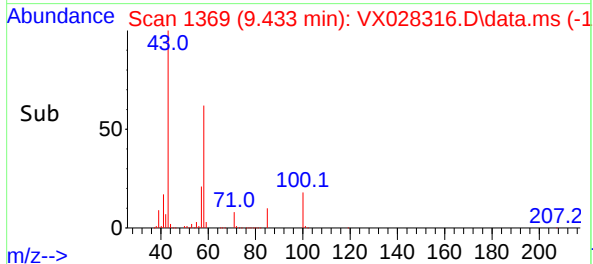
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Supervised By :Mahesh Dadoda 04/26/2022



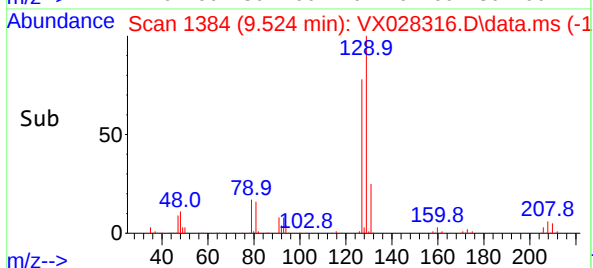
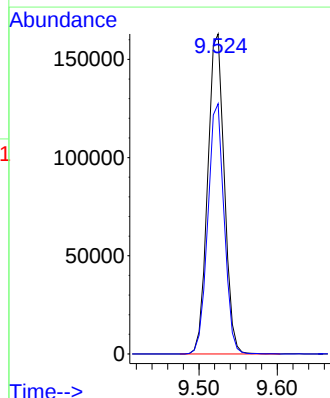
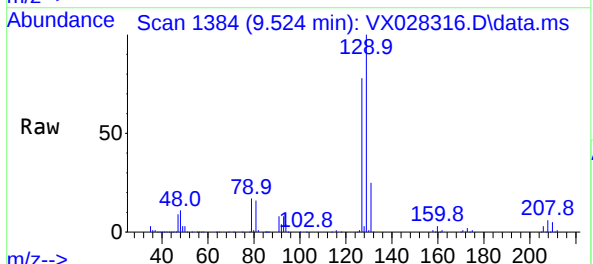
04/26/2022
Supervised By :Mahesh
Dadoda

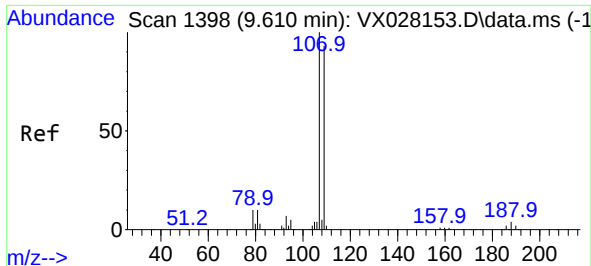
04/26/2022



#60
Dibromochloromethane
Concen: 51.569 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Tgt Ion:129 Resp: 239205
Ion Ratio Lower Upper
129 100
127 76.8 40.3 120.8





#61
1,2-Dibromoethane
Concen: 49.749 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :

MSVOA_X

ClientSampleId :

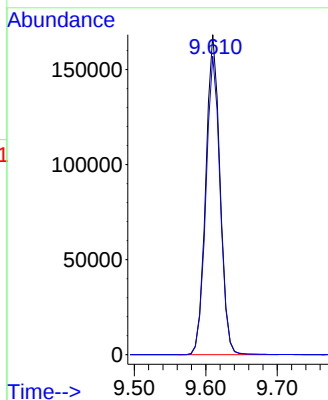
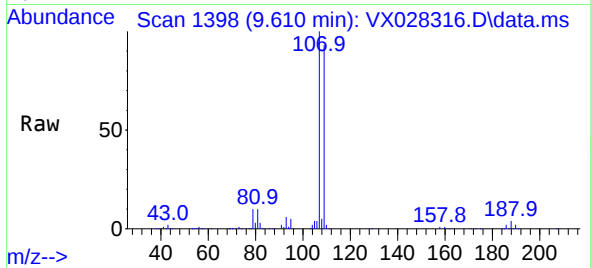
VSTDCCC050

Tgt Ion:107 Resp: 232224
Ion Ratio Lower Upper
107 100
109 93.5 74.4 111.6

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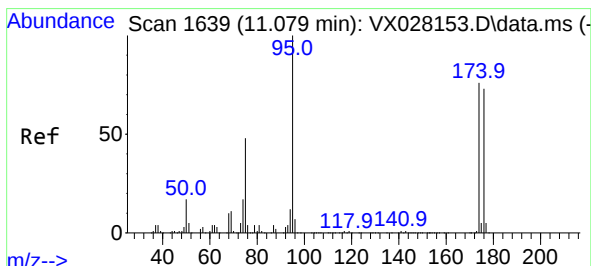
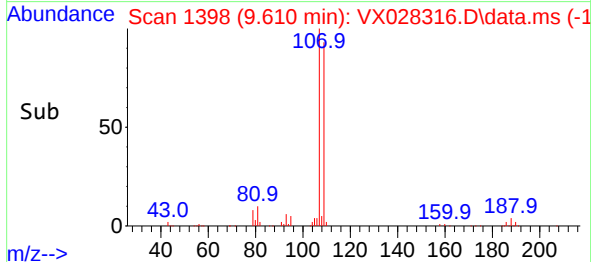
Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022



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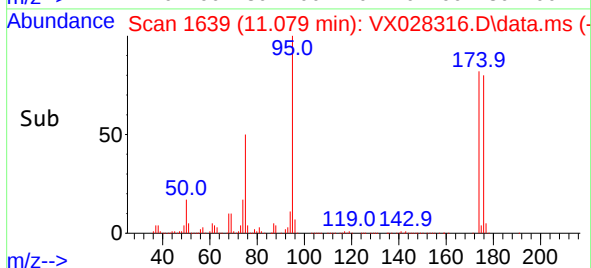
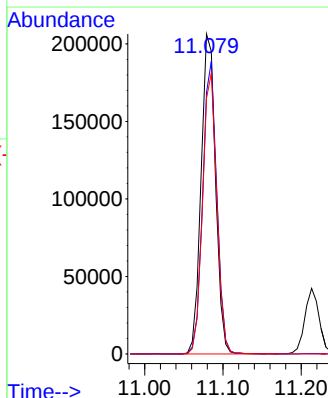
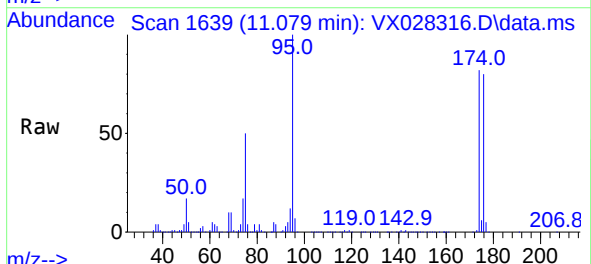
Supervised By :Mahesh
Dadoda

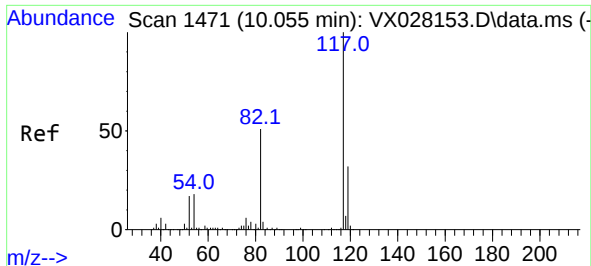
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#62
4-Bromofluorobenzene
Concen: 45.644 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

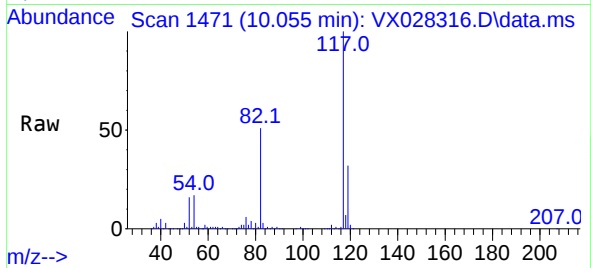
Tgt Ion: 95 Resp: 264621
Ion Ratio Lower Upper
95 100
174 88.9 0.0 163.0
176 85.9 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



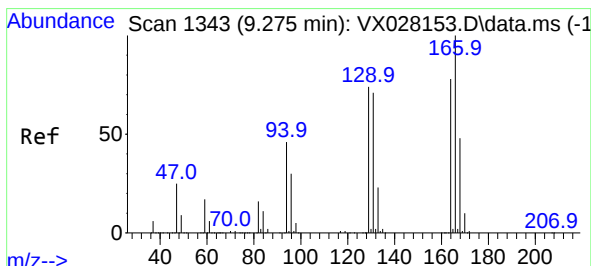
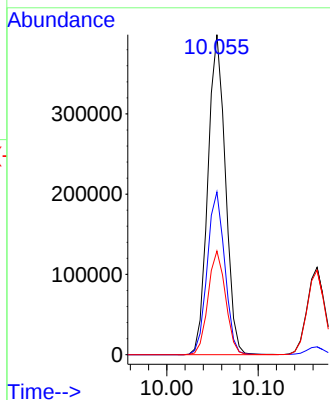
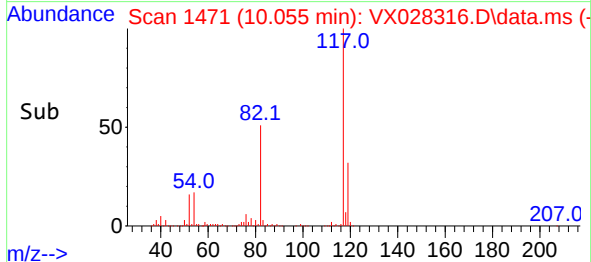
Tgt Ion:117 Resp: 529283
Ion Ratio Lower Upper
117 100
82 50.9 41.8 62.8
119 32.4 24.8 37.2

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Supervised By :Mahesh Dadoda 04/26/2022

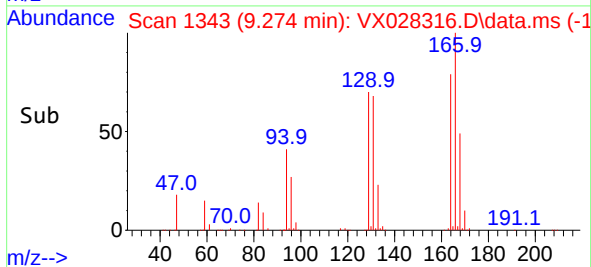
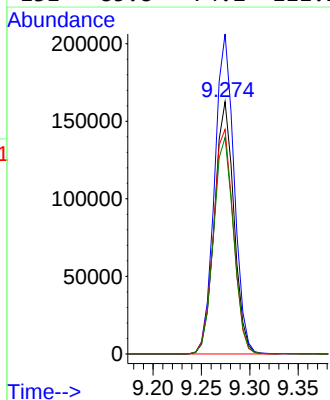
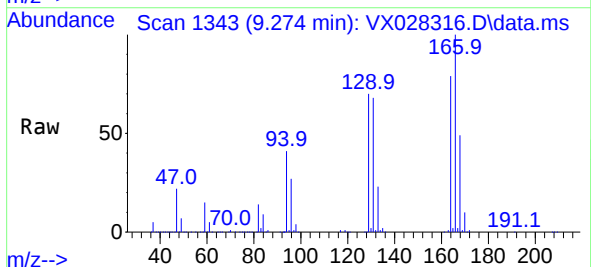
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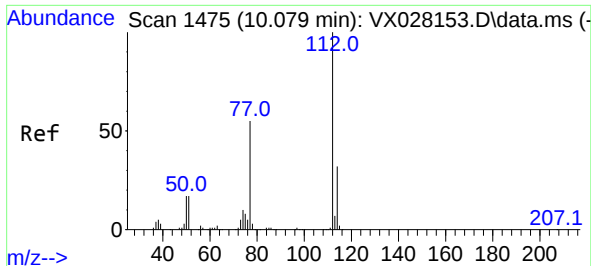
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#64
Tetrachloroethene
Concen: 54.838 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

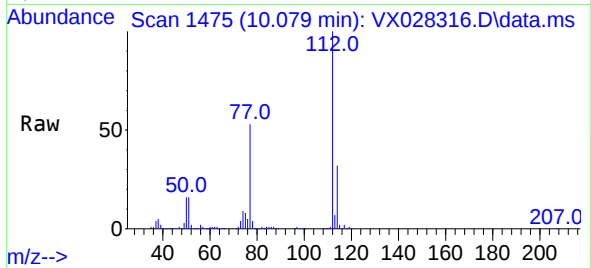
Tgt Ion:164 Resp: 226711
Ion Ratio Lower Upper
164 100
166 126.8 101.2 151.8
129 89.0 73.0 109.4
131 85.8 74.2 111.2





#65
Chlorobenzene
Concen: 50.101 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

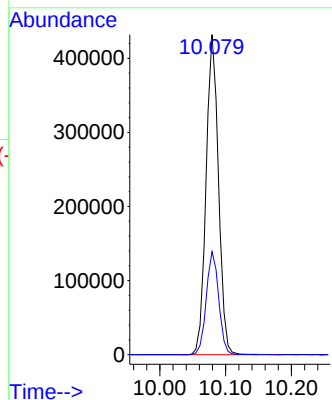
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:112 Resp: 565378
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.8

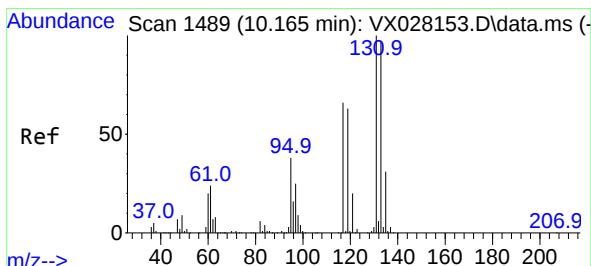
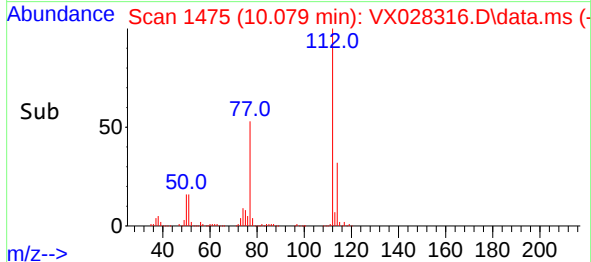
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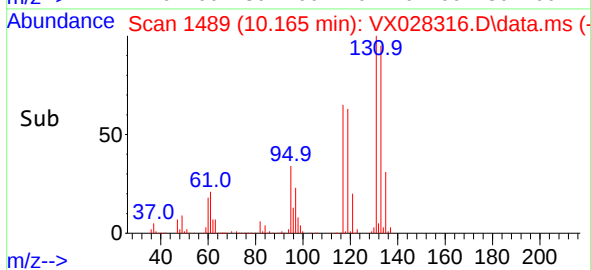
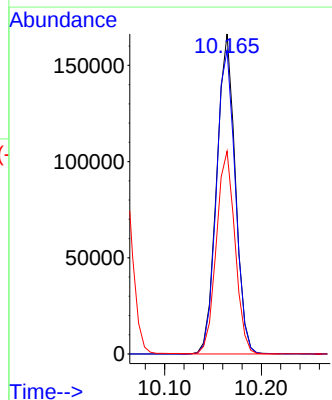
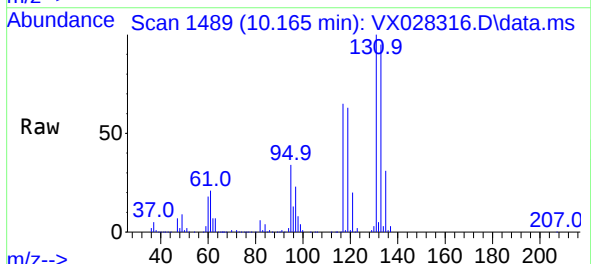
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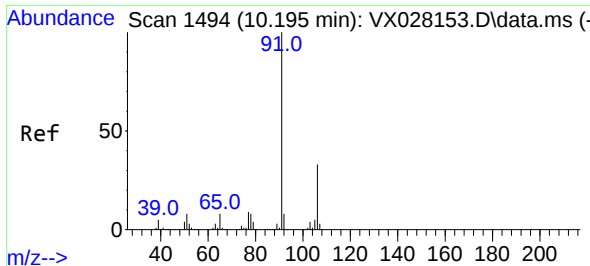
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#66
1,1,1,2-Tetrachloroethane
Concen: 52.671 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

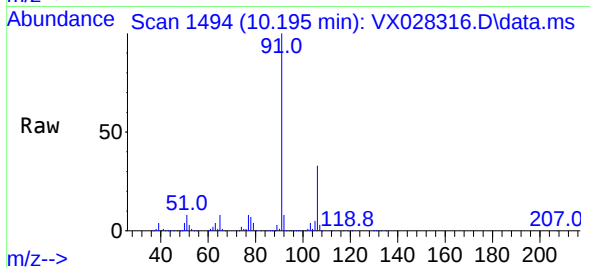
Tgt Ion:131 Resp: 221414
Ion Ratio Lower Upper
131 100
133 96.5 48.3 144.8
119 63.6 32.6 98.0





#67
Ethyl Benzene
Concen: 51.084 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

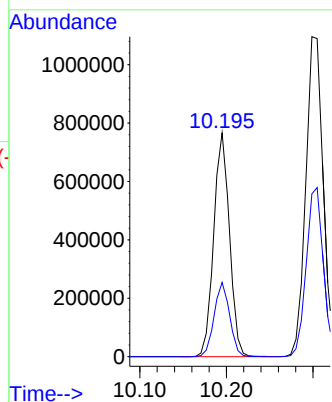
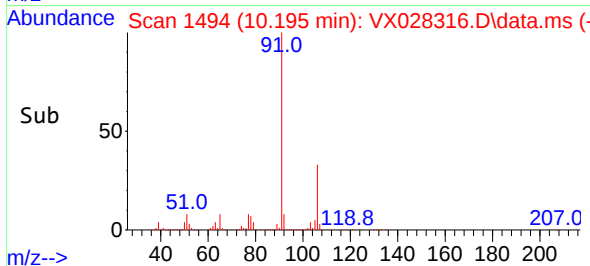
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 966633
Ion Ratio Lower Upper
91 100
106 33.2 24.6 36.8

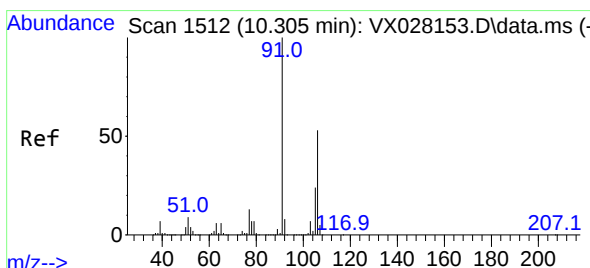
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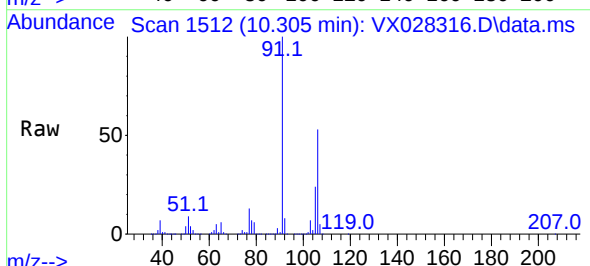


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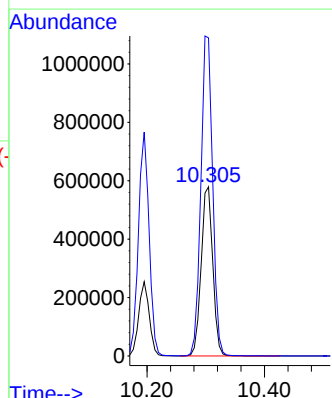
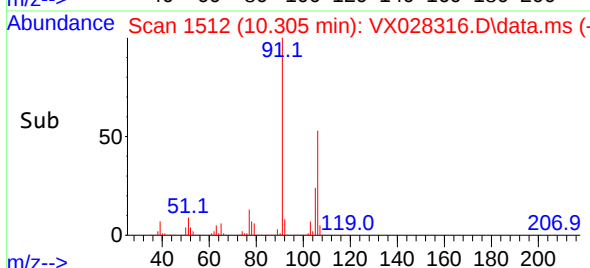
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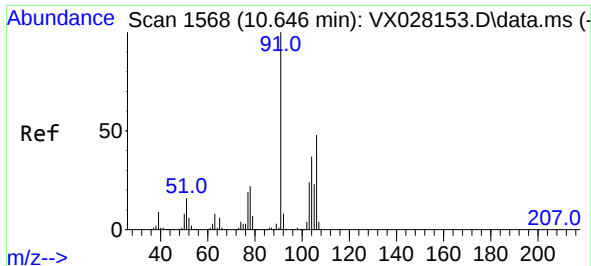


#68
m/p-Xylenes
Concen: 103.060 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48



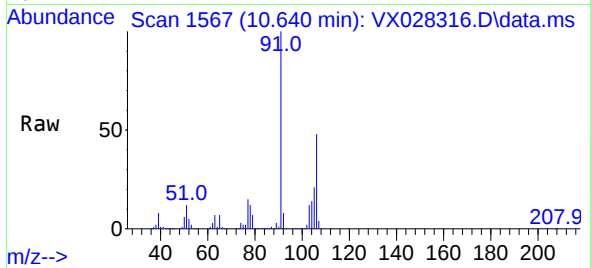
Tgt Ion:106 Resp: 793699
Ion Ratio Lower Upper
106 100
91 192.0 160.4 240.6





#69
o-Xylene
Concen: 50.574 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

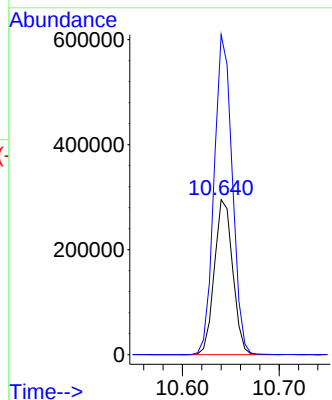
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:106 Resp: 388324
Ion Ratio Lower Upper
106 100
91 204.4 106.1 318.1

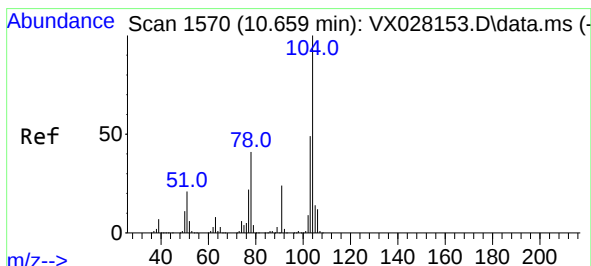
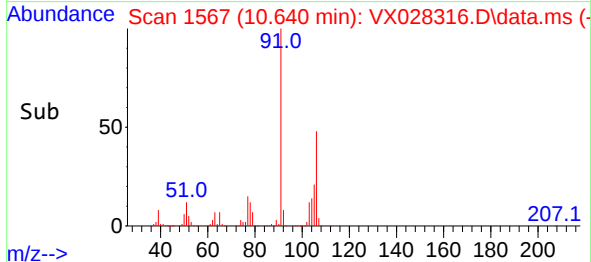
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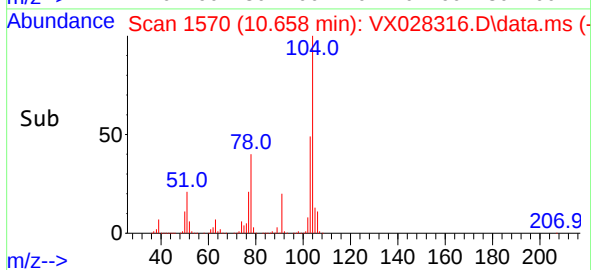
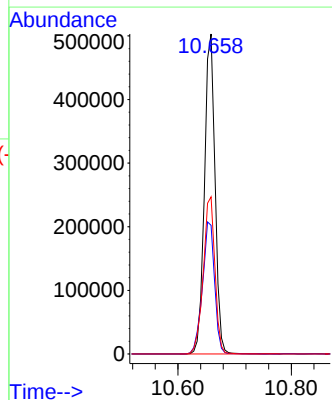
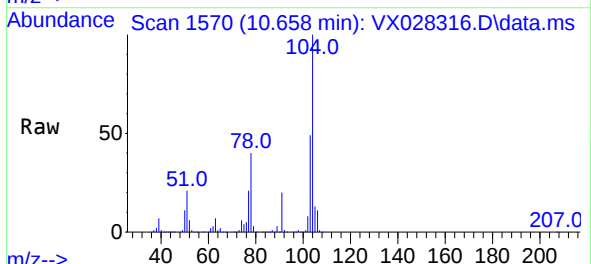
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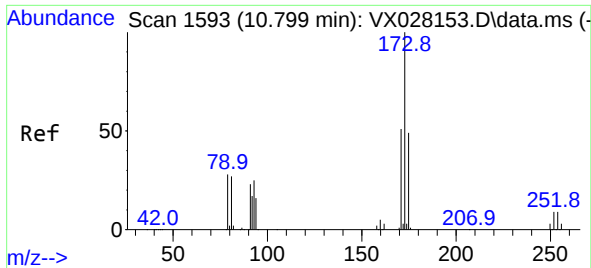
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#70
Styrene
Concen: 52.674 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

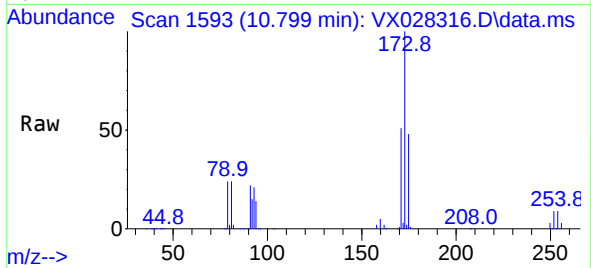
Tgt Ion:104 Resp: 655235
Ion Ratio Lower Upper
104 100
78 46.9 38.6 57.8
103 54.1 43.8 65.8





#71
Bromoform
Concen: 48.140 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



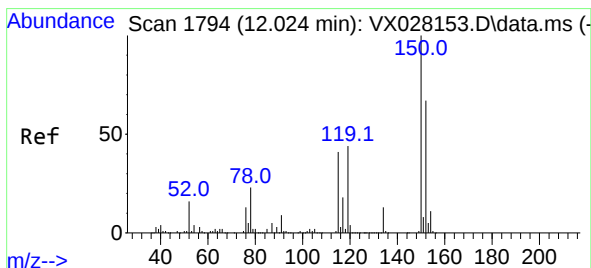
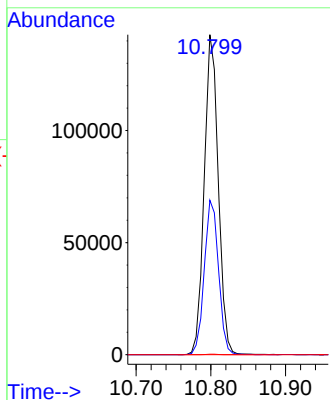
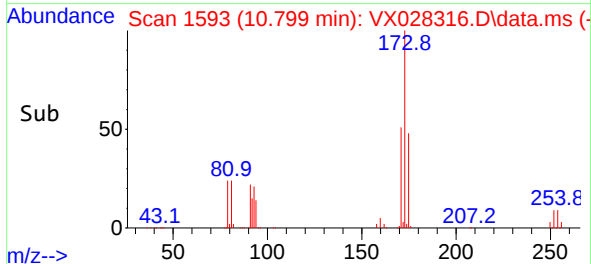
Tgt Ion:173 Resp: 186180
Ion Ratio Lower Upper
173 100
175 49.0 24.1 72.2
254 0.1 0.1 0.1

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Supervised By :Mahesh Dadoda 04/26/2022

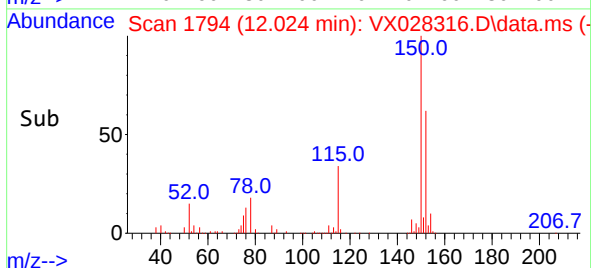
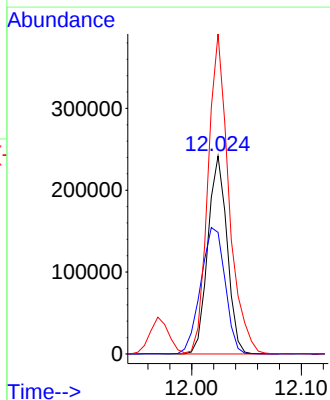
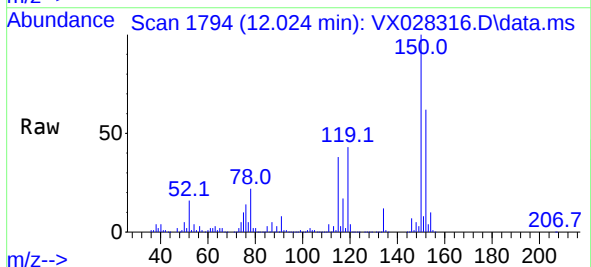
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Supervised By :Mahesh
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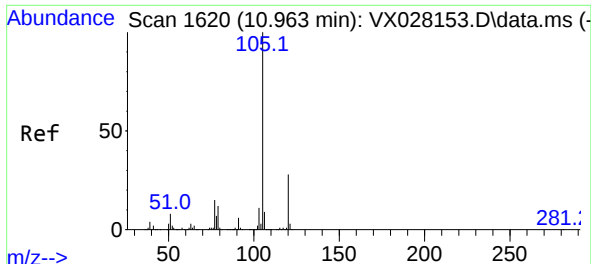
04/26/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

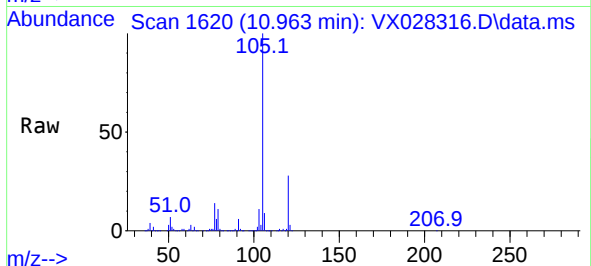
Tgt Ion:152 Resp: 294436
Ion Ratio Lower Upper
152 100
115 80.7 37.5 112.7
150 174.9 0.0 338.2





#73
Isopropylbenzene
Concen: 49.995 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

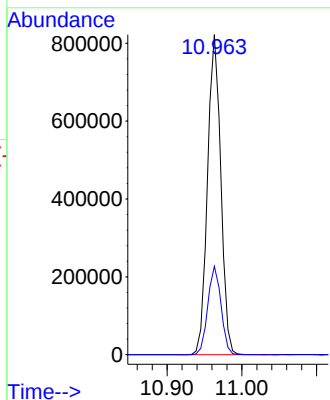
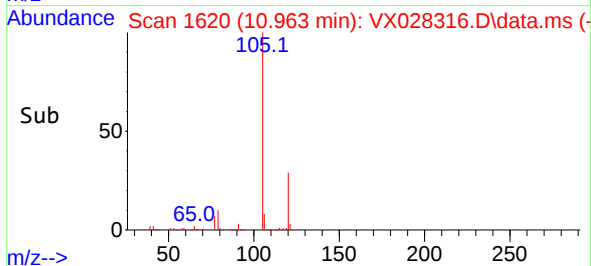
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:105 Resp: 1011772
Ion Ratio Lower Upper
105 100
120 27.6 13.5 40.5

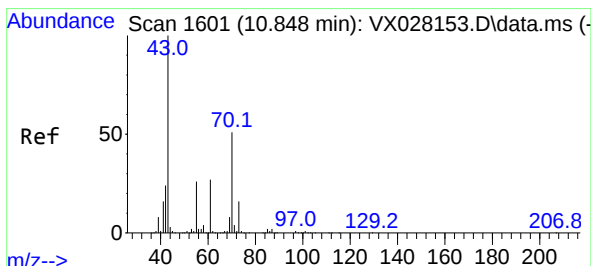
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Supervised By :Mahesh Dadoda 04/26/2022

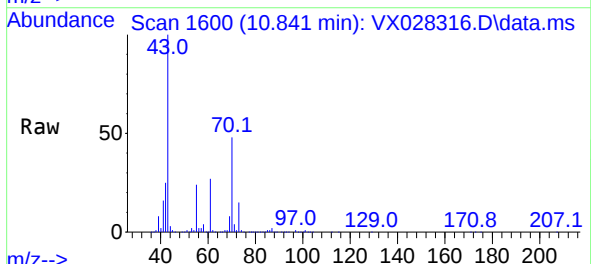


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Supervised By :Mahesh
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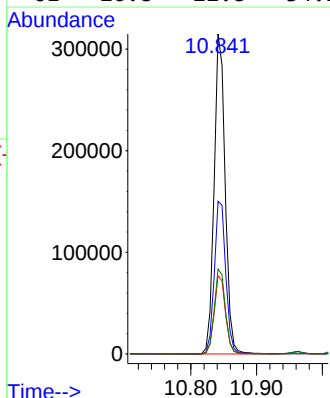
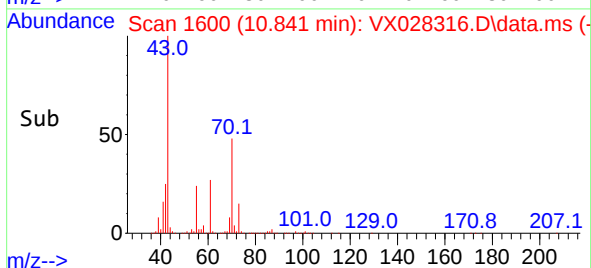
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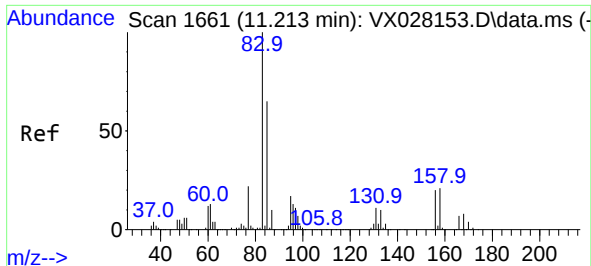


#74
N-ethyl acetate
Concen: 52.521 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.007 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48



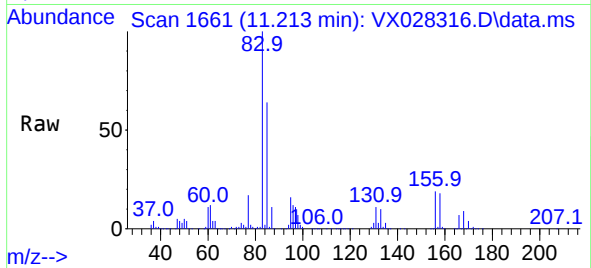
Tgt Ion: 43 Resp: 367379
Ion Ratio Lower Upper
43 100
70 49.7 42.5 63.7
55 25.1 23.1 34.7
61 26.8 22.8 34.2





#75
1,1,2,2-Tetrachloroethane
Concen: 49.994 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



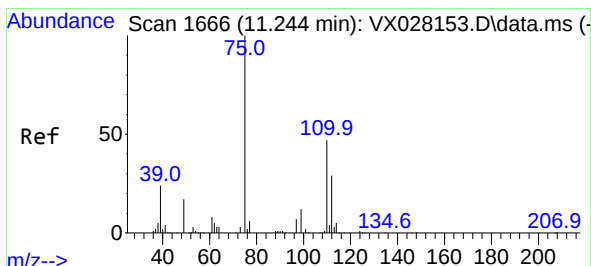
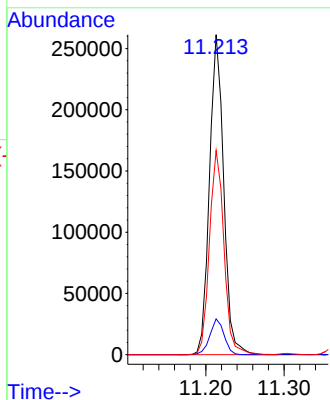
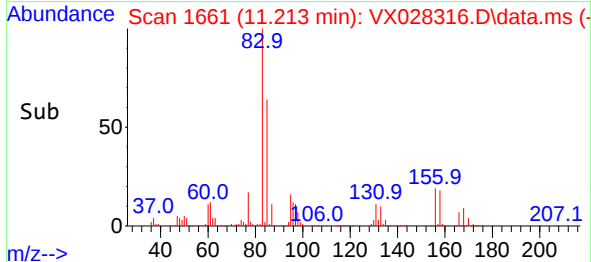
Tgt Ion: 83 Resp: 328318
Ion Ratio Lower Upper
83 100
131 11.2 5.1 15.3
85 65.1 32.6 97.7

Manual Integrations
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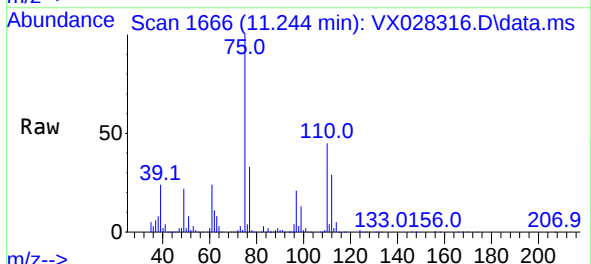
Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022

04/26/2022
Supervised By :Mahesh
Dadoda

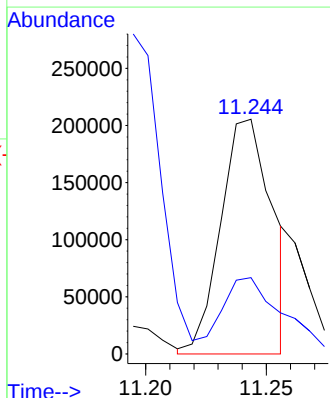
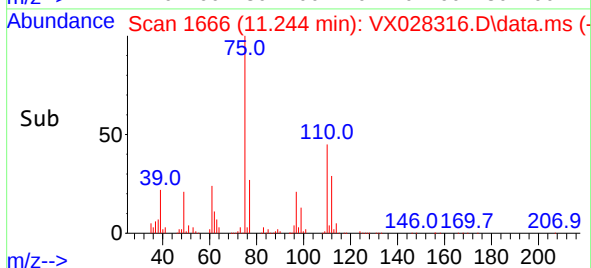
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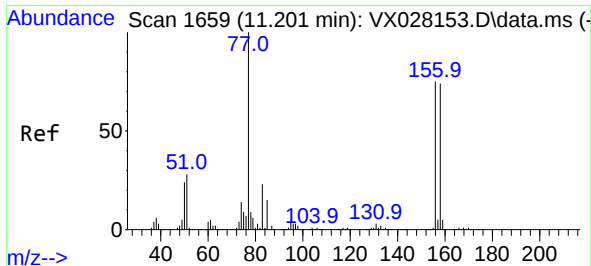


#76
1,2,3-Trichloropropane
Concen: 52.508 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48



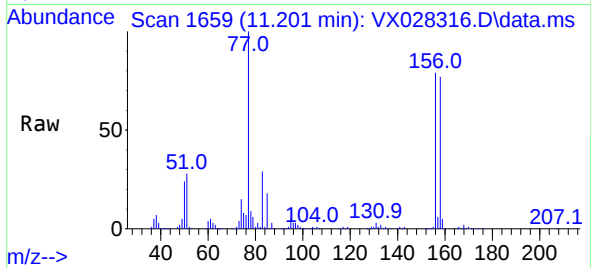
Tgt Ion: 75 Resp: 304270
Ion Ratio Lower Upper
75 100
77 39.1 19.4 58.2





#77
Bromobenzene
Concen: 51.014 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



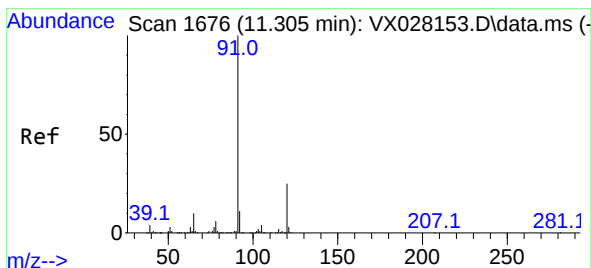
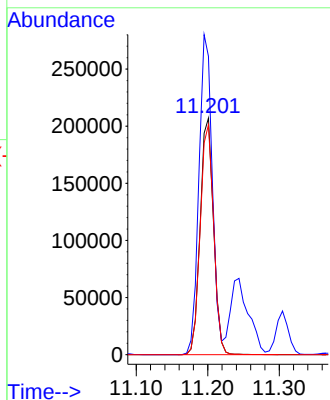
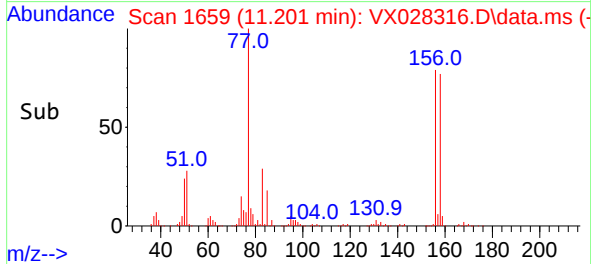
Tgt Ion: 156 Resp: 26887
Ion Ratio Lower Upper
156 100
77 134.9 78.5 235.3
158 97.8 50.2 150.7

Manual Integrations
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Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022

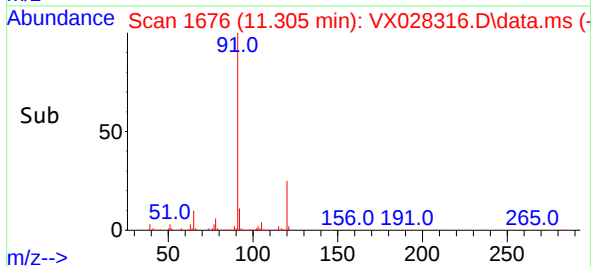
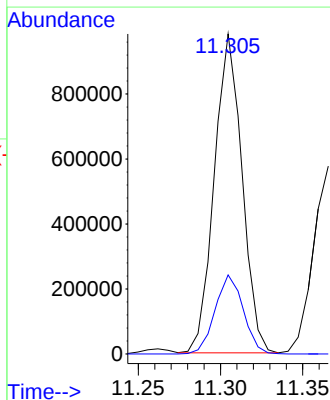
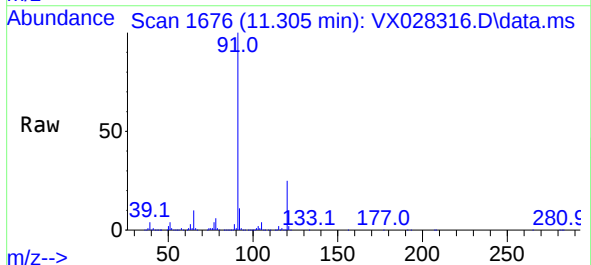
04/26/2022
Supervised By :Mahesh
Dadoda

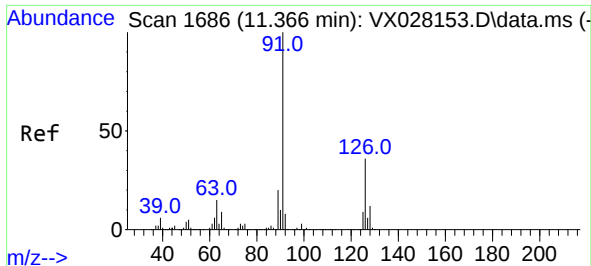
04/26/2022



#78
n-propylbenzene
Concen: 51.354 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Tgt Ion: 91 Resp: 1152419
Ion Ratio Lower Upper
91 100
120 25.1 11.6 34.8





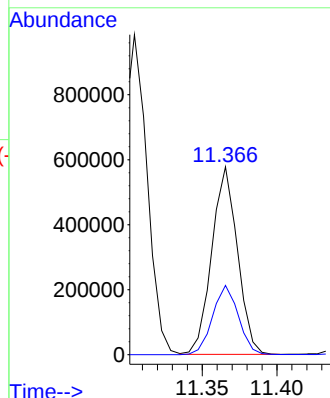
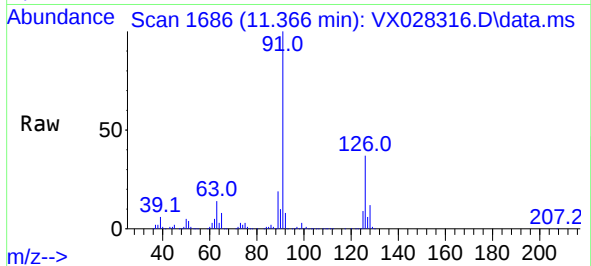
#79
2-Chlorotoluene
Concen: 49.390 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 68908
Ion Ratio Lower Upper
91 100
126 37.1 17.3 51.9

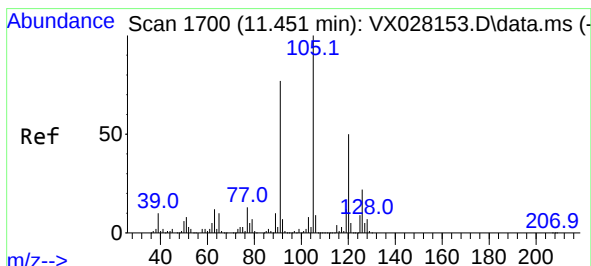
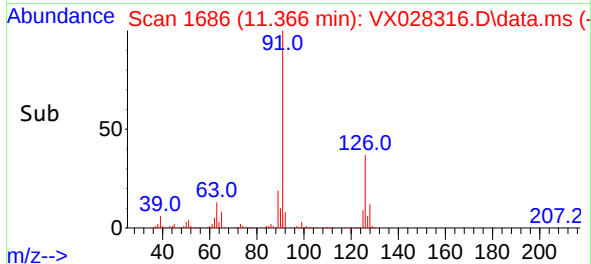
Manual Integrations
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Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022



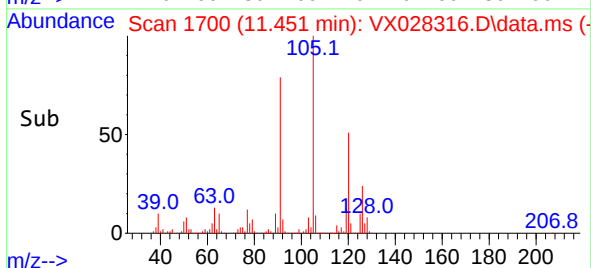
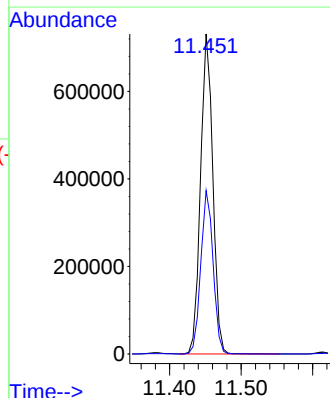
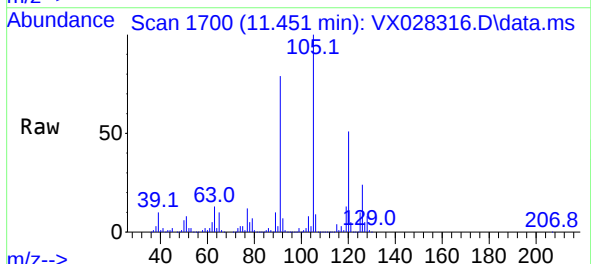
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Supervised By :Mahesh
Dadoda

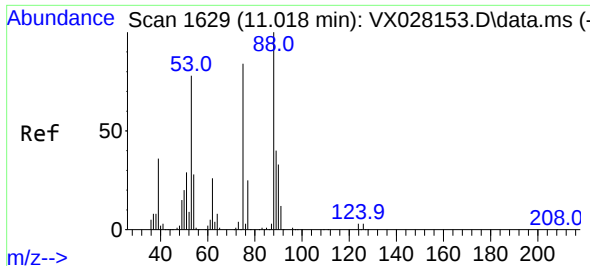
04/26/2022



#80
1,3,5-Trimethylbenzene
Concen: 50.595 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

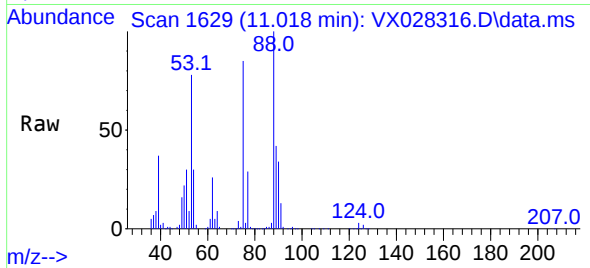
Tgt Ion:105 Resp: 869157
Ion Ratio Lower Upper
105 100
120 51.2 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 52.175 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



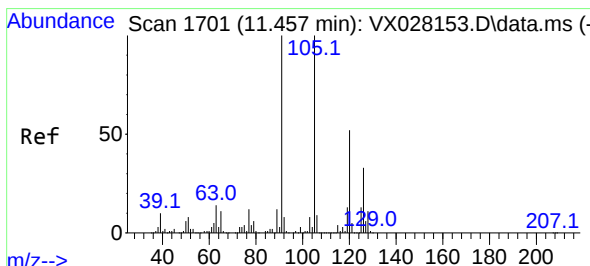
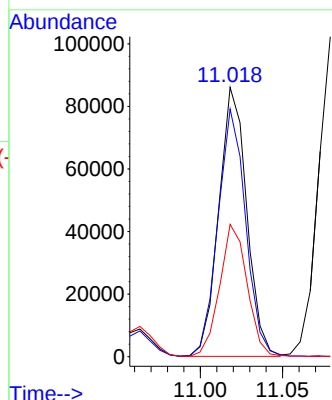
Tgt Ion: 75 Resp: 10173
Ion Ratio Lower Upper
75 100
53 91.1 69.0 103.4
89 48.7 37.0 55.6

Manual Integrations
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Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022

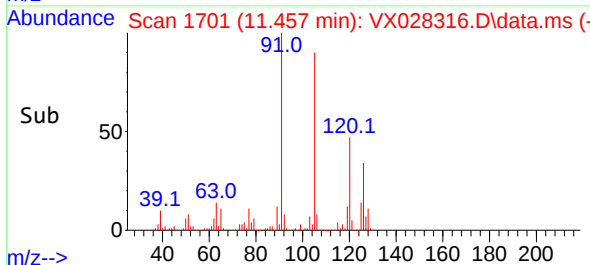
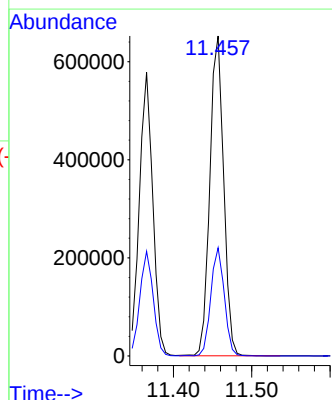
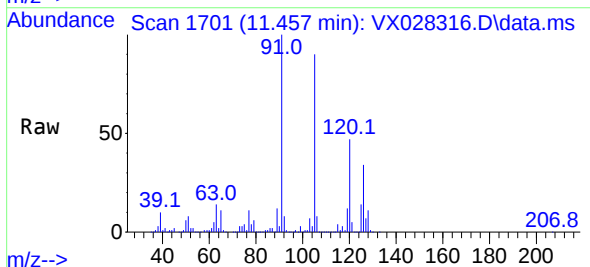
04/26/2022
Supervised By :Mahesh
Dadoda

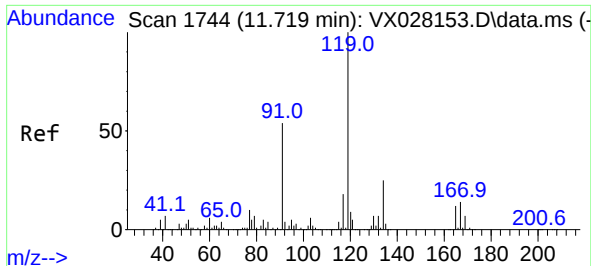
04/26/2022



#82
4-Chlorotoluene
Concen: 49.681 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

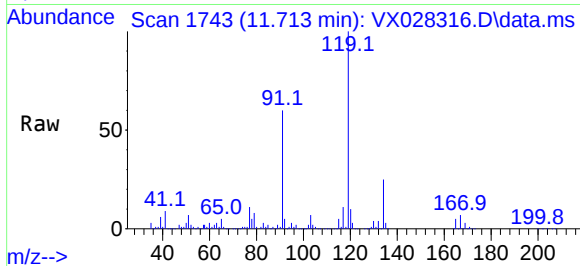
Tgt Ion: 91 Resp: 798422
Ion Ratio Lower Upper
91 100
126 33.0 14.9 44.5





#83
tert-Butylbenzene
Concen: 50.305 ug/l
RT: 11.713 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

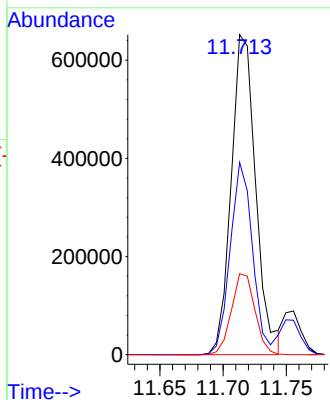
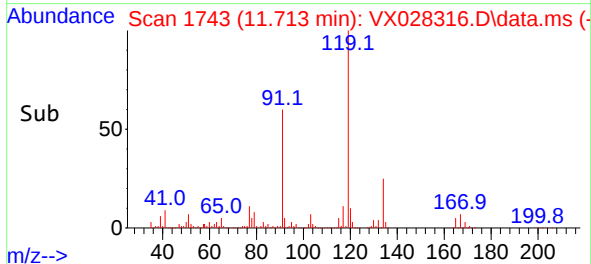
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



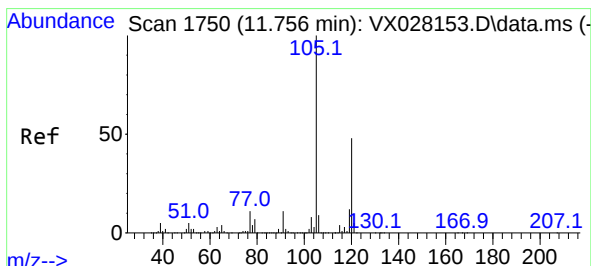
Tgt Ion:119 Resp: 882440
Ion Ratio Lower Upper
119 100
91 54.6 26.9 80.6
134 24.3 11.4 34.2

Manual Integrations
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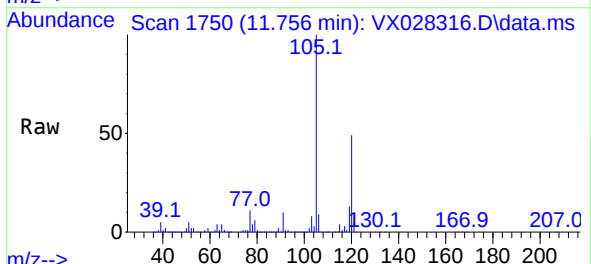
Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022



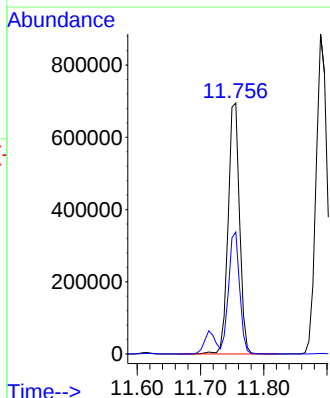
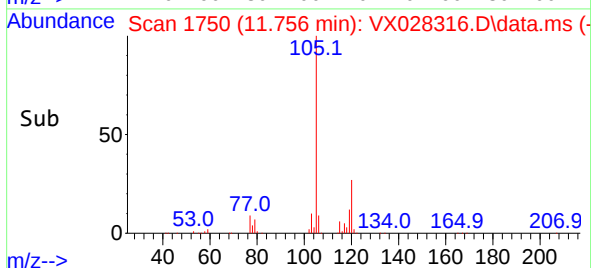
04/26/2022
Supervised By :Mahesh
Dadoda
04/26/2022

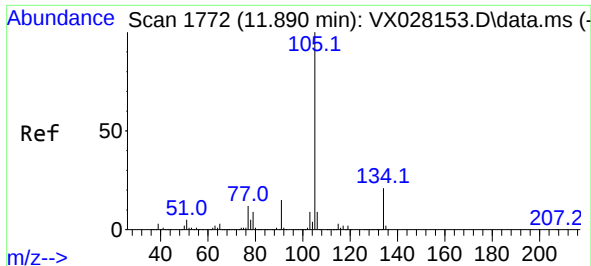


#84
1,2,4-Trimethylbenzene
Concen: 51.105 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48



Tgt Ion:105 Resp: 872694
Ion Ratio Lower Upper
105 100
120 47.1 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 51.135 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX028316.D
 Acq: 25 Apr 2022 10:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

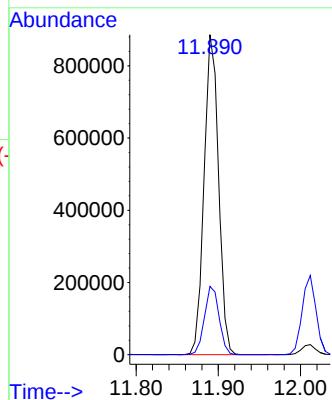
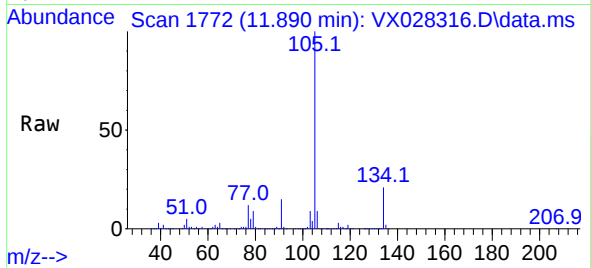
Tgt Ion:105 Resp: 1082179
 Ion Ratio Lower Upper
 105 100
 134 21.6 10.2 30.4

Manual Integrations

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Reviewed By :John Carlone 04/26/2022

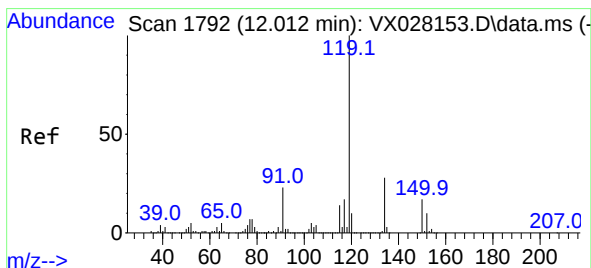
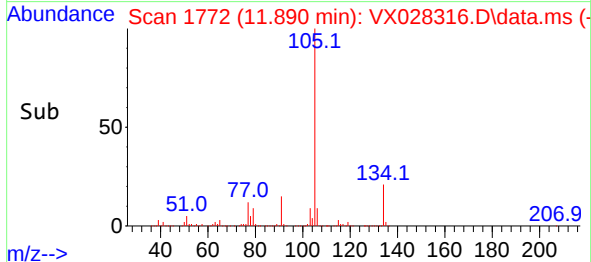
Supervised By :Mahesh Dadoda 04/26/2022



04/26/2022

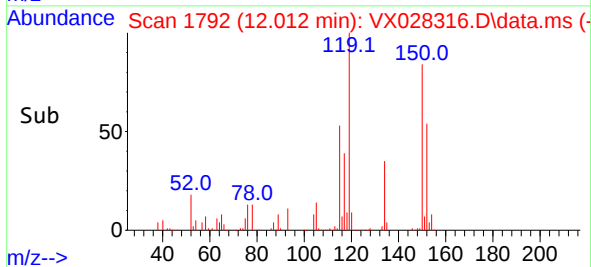
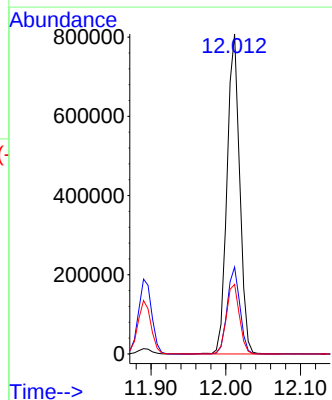
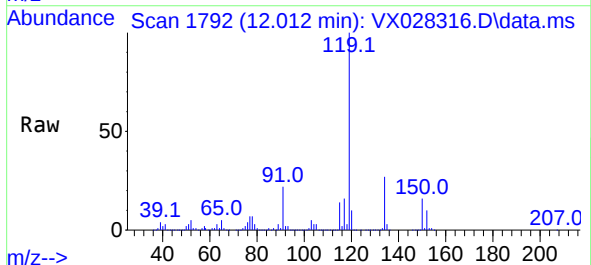
Supervised By :Mahesh
 Dadoda

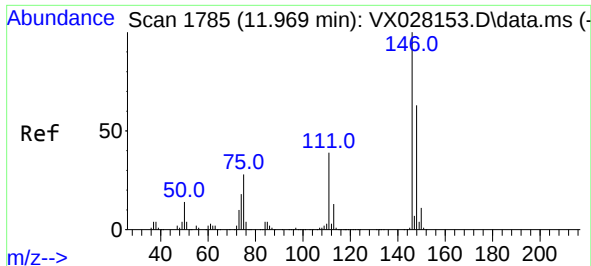
04/26/2022



#86
 p-Isopropyltoluene
 Concen: 52.108 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX028316.D
 Acq: 25 Apr 2022 10:48

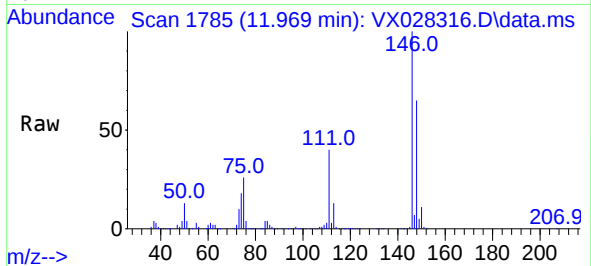
Tgt Ion:119 Resp: 951368
 Ion Ratio Lower Upper
 119 100
 134 27.1 13.0 39.0
 91 22.4 11.3 33.9





#87
1,3-Dichlorobenzene
Concen: 51.831 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



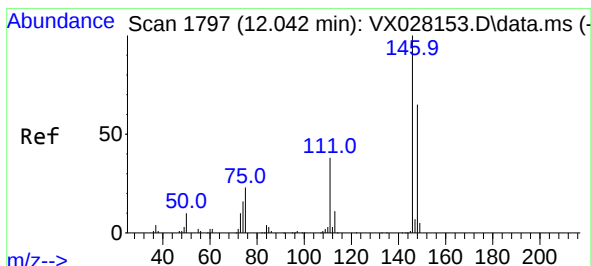
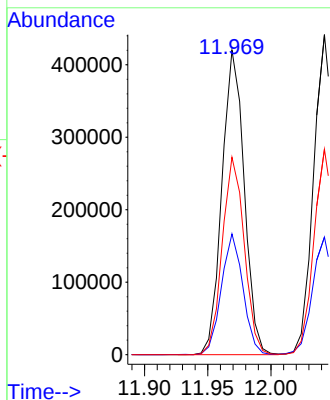
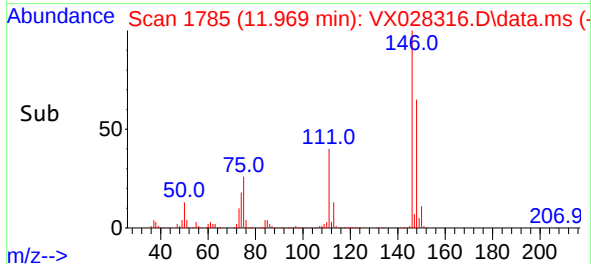
Tgt Ion:146 Resp: 51330
Ion Ratio Lower Upper
146 100
111 38.7 19.7 59.1
148 64.3 31.6 94.7

Manual Integrations
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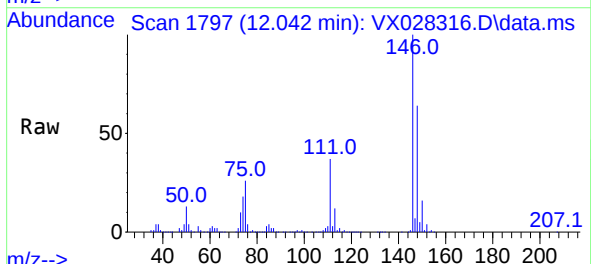
Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022

04/26/2022
Supervised By :Mahesh
Dadoda

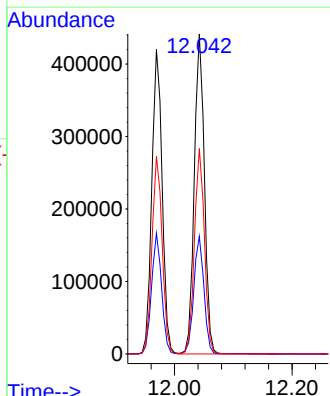
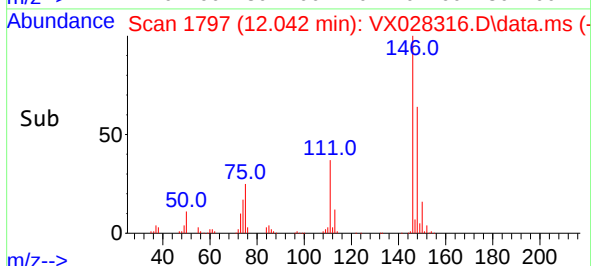
04/26/2022

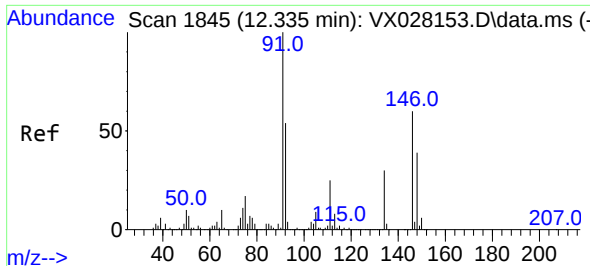


#88
1,4-Dichlorobenzene
Concen: 50.730 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48



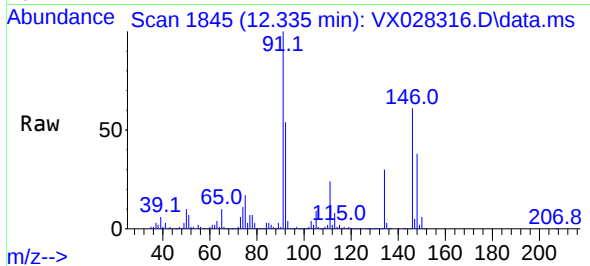
Tgt Ion:146 Resp: 527515
Ion Ratio Lower Upper
146 100
111 37.0 19.2 57.6
148 63.6 32.3 96.9





#89
n-Butylbenzene
Concen: 52.622 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



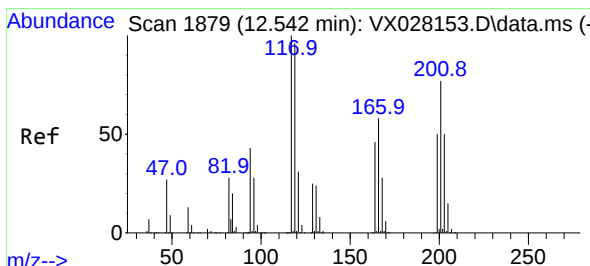
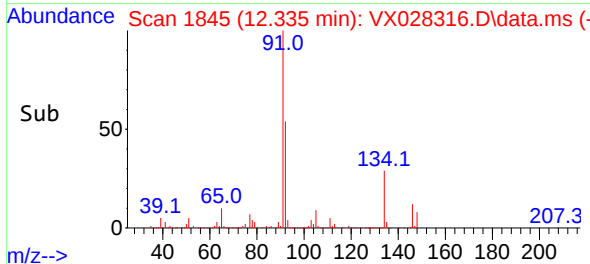
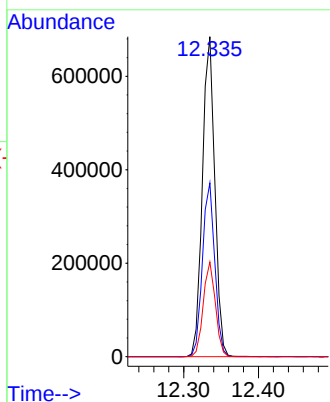
Tgt Ion: 91 Resp: 78889
Ion Ratio Lower Upper
91 100
92 54.2 27.8 83.3
134 29.0 13.3 39.8

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Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022

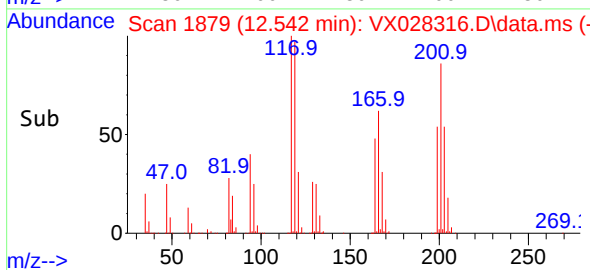
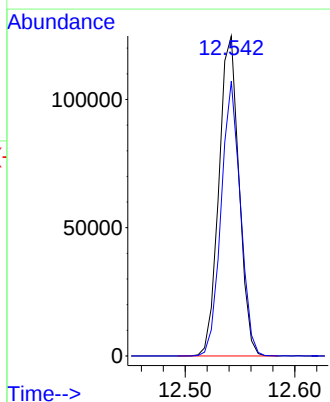
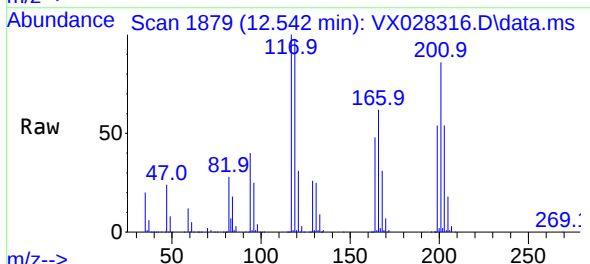
04/26/2022
Supervised By :Mahesh
Dadoda

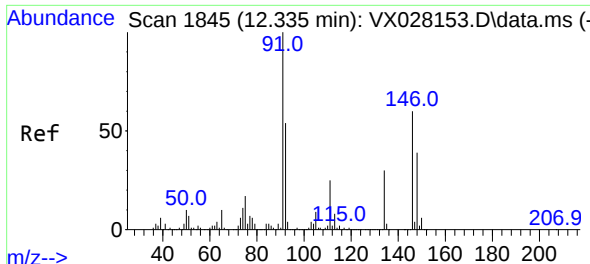
04/26/2022



#90
Hexachloroethane
Concen: 48.399 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

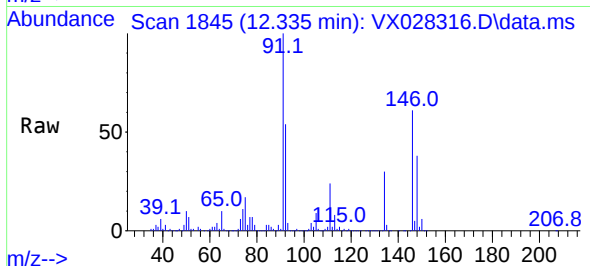
Tgt Ion:117 Resp: 158799
Ion Ratio Lower Upper
117 100
201 82.3 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 52.056 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



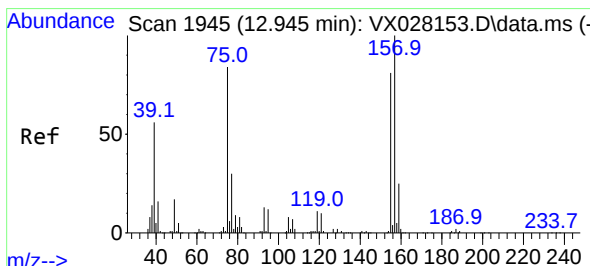
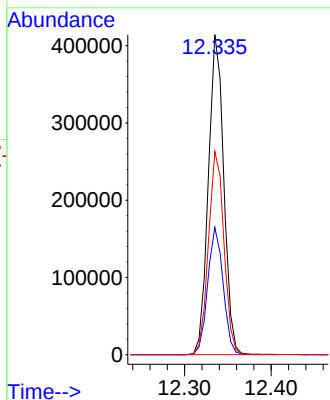
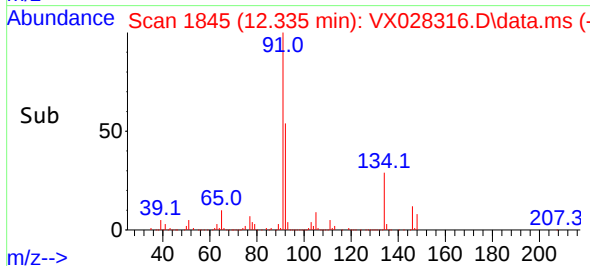
Tgt Ion:146 Resp: 51214
Ion Ratio Lower Upper
146 100
111 39.7 21.0 63.0
148 64.0 32.6 97.7

Manual Integrations APPROVED

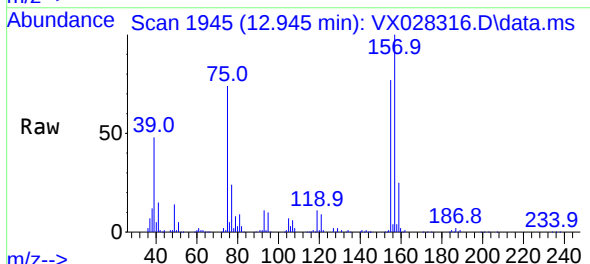
Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022

04/26/2022
Supervised By :Mahesh
Dadoda

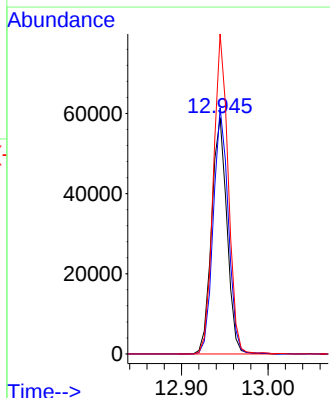
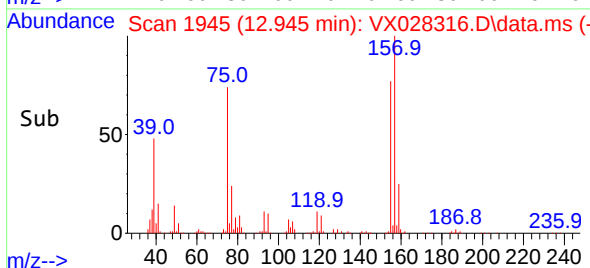
04/26/2022

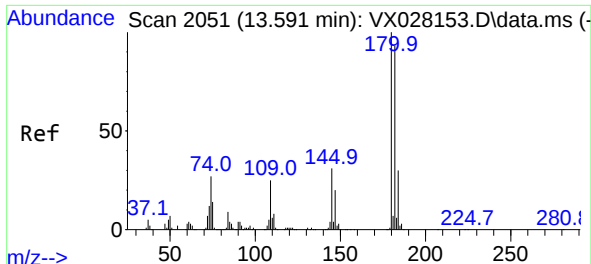


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.700 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48



Tgt Ion: 75 Resp: 72587
Ion Ratio Lower Upper
75 100
155 101.5 47.0 141.2
157 131.0 57.9 173.6





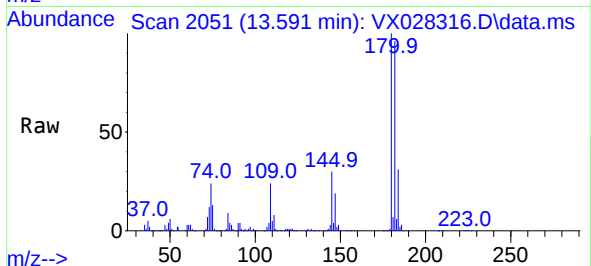
#93
1,2,4-Trichlorobenzene
Concen: 56.749 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050



Tgt Ion:180 Resp: 332060
Ion Ratio Lower Upper
180 100
182 94.7 47.7 143.1
145 30.1 15.2 45.5

Manual Integrations

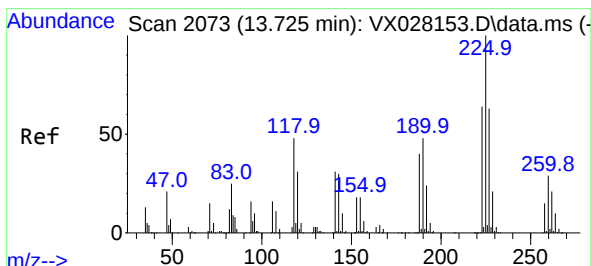
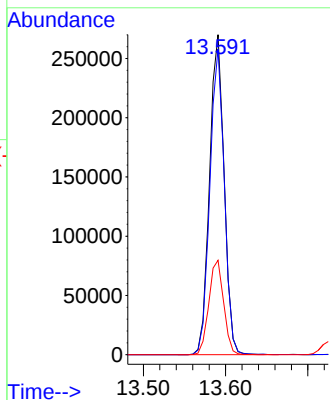
APPROVED

Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022

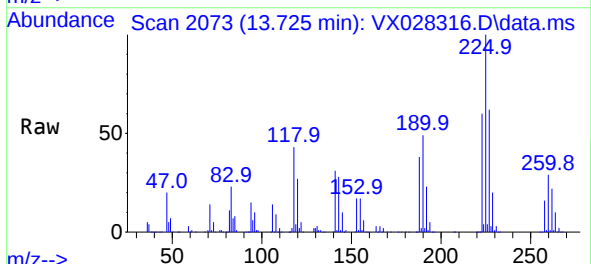
04/26/2022

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Dadoda

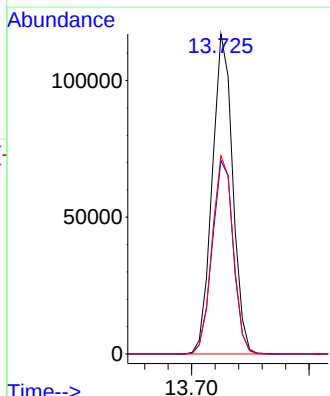
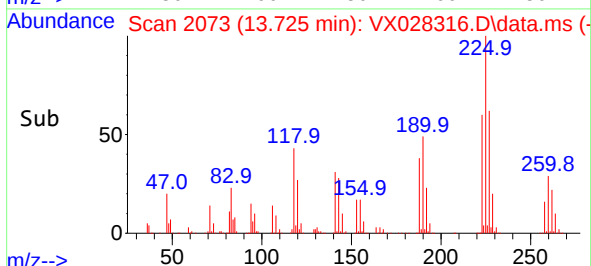
04/26/2022

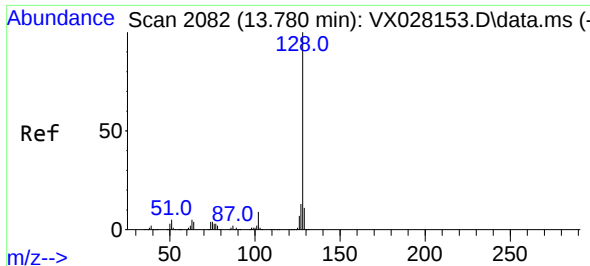


#94
Hexachlorobutadiene
Concen: 54.200 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48



Tgt Ion:225 Resp: 141521
Ion Ratio Lower Upper
225 100
223 62.1 34.2 102.5
227 63.4 33.9 101.7





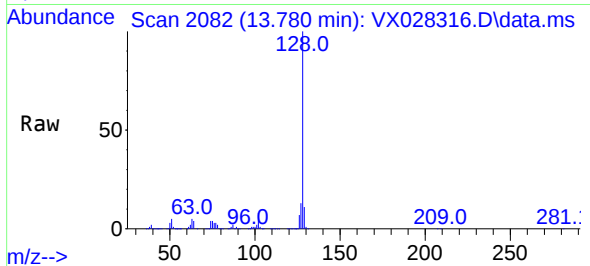
#95
Naphthalene
Concen: 56.041 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050



Tgt Ion:128 Resp: 109237
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 11.1 8.7 13.1

Manual Integrations

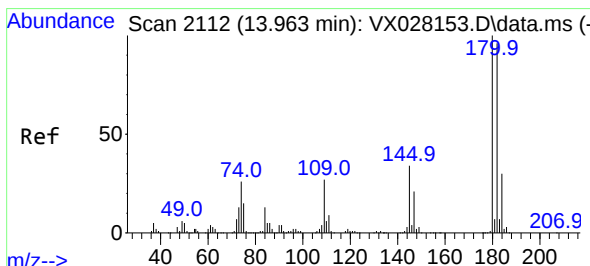
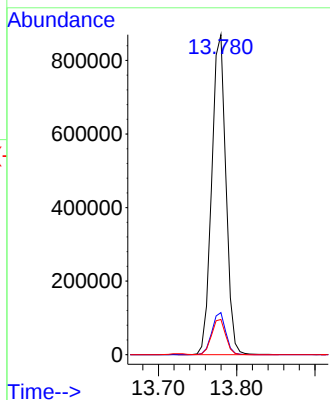
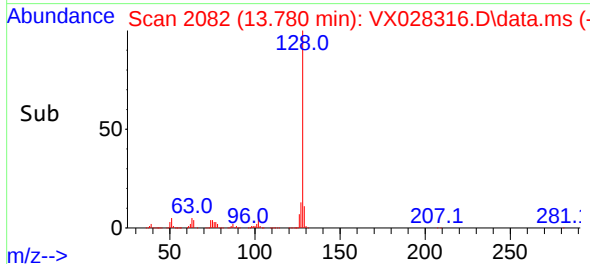
APPROVED

Reviewed By :John Carlone 04/26/2022
Supervised By :Mahesh Dadoda 04/26/2022

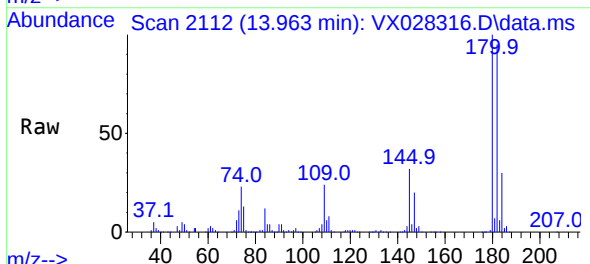
04/26/2022

Supervised By :Mahesh
Dadoda

04/26/2022



#96
1,2,3-Trichlorobenzene
Concen: 57.191 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX028316.D
Acq: 25 Apr 2022 10:48



Tgt Ion:180 Resp: 328486
Ion Ratio Lower Upper
180 100
182 95.3 50.0 149.8
145 31.7 16.2 48.5

