

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090322\
 Data File : VX031122.D
 Acq On : 04 Sep 2022 07:28
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

Quant Time: Sep 06 01:34:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090122W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 02 02:49:21 2022
 Response via : Initial Calibration

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

Internal Standards						09/06/2022
1) Pentafluorobenzene	5.556	168	179247	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	292950	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	269023	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	134859	50.000	ug/l	0.00
System Monitoring Compounds						09/07/2022
33) 1,2-Dichloroethane-d4	5.958	65	117642	51.008	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	102.020%
35) Dibromofluoromethane	5.391	113	111533	52.171	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	104.340%
50) Toluene-d8	8.653	98	384263	48.838	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	97.680%
62) 4-Bromofluorobenzene	11.079	95	141943	51.077	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.160%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	80526	43.660	ug/l	99
3) Chloromethane	1.288	50	66310	43.228	ug/l	99
4) Vinyl Chloride	1.374	62	80616	41.843	ug/l	99
5) Bromomethane	1.611	94	54779	63.598	ug/l	99
6) Chloroethane	1.685	64	35767	31.242	ug/l	99
7) Trichlorofluoromethane	1.886	101	163091	50.096	ug/l	98
8) Diethyl Ether	2.136	74	52948	46.634	ug/l	74
9) 1,1,2-Trichlorotrifluo...	2.331	101	96366	44.689	ug/l	91
10) Methyl Iodide	2.453	142	152274	71.628	ug/l	96
11) Tert butyl alcohol	3.014	59	128786	278.836	ug/l #	74
12) 1,1-Dichloroethene	2.319	96	97428	46.787	ug/l	93
13) Acrolein	2.239	56	102119	241.961	ug/l	100
14) Allyl chloride	2.666	41	109943	39.755	ug/l #	84
15) Acrylonitrile	3.069	53	252215	233.247	ug/l	98
16) Acetone	2.392	43	209233	234.996	ug/l	99
17) Carbon Disulfide	2.514	76	226901	41.957	ug/l	97
18) Methyl Acetate	2.709	43	115020	44.955	ug/l #	86
19) Methyl tert-butyl Ether	3.117	73	319440	49.812	ug/l	91
20) Methylene Chloride	2.788	84	110085	50.850	ug/l #	83
21) trans-1,2-Dichloroethene	3.093	96	103407	44.627	ug/l	90
22) Diisopropyl ether	3.764	45	241299	43.303	ug/l #	90
23) Vinyl Acetate	3.727	43	1045208	232.221	ug/l #	91
24) 1,1-Dichloroethane	3.611	63	169228	45.070	ug/l	98
25) 2-Butanone	4.568	43	308041	224.101	ug/l #	85
26) 2,2-Dichloropropane	4.483	77	82529	27.543	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	122000	46.978	ug/l	88
28) Bromochloromethane	4.897	49	47719	42.896	ug/l #	52
29) Tetrahydrofuran	5.013	42	189418	213.749	ug/l #	75
30) Chloroform	5.099	83	196878	47.814	ug/l	98
31) Cyclohexane	5.471	56	133585	42.400	ug/l	89
32) 1,1,1-Trichloroethane	5.391	97	179692	50.909	ug/l	95
36) 1,1-Dichloropropene	5.696	75	133087	44.444	ug/l	98
37) Ethyl Acetate	4.721	43	117793	45.274	ug/l #	93
38) Carbon Tetrachloride	5.678	117	158860	51.108	ug/l	99
39) Methylcyclohexane	7.385	83	160640	43.285	ug/l	92
40) Benzene	6.044	78	406597	47.293	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	4.922	41	63119	45.503	ug/l	#	83
42) 1,2-Dichloroethane	6.092	62	142531	50.257	ug/l		100
43) Isopropyl Acetate	6.342	43	191832	47.176	ug/l	#	90
44) Trichloroethene	7.129	130	125999	46.303	ug/l		97
45) 1,2-Dichloropropane	7.434	63	95837	43.489	ug/l		98
46) Dibromomethane	7.586	93	80499	48.806	ug/l	#	89
47) Bromodichloromethane	7.824	83	154745	50.219	ug/l		95
48) Methyl methacrylate	7.696	41	94645	46.104	ug/l	#	84
49) 1,4-Dioxane	7.702	88	58368	934.780	ug/l		89
51) 4-Methyl-2-Pentanone	8.574	43	592744	226.754	ug/l		88
52) Toluene	8.720	92	266555	47.808	ug/l		98
53) t-1,3-Dichloropropene	8.976	75	148947	48.818	ug/l		93
54) cis-1,3-Dichloropropene	8.366	75	159362	46.712	ug/l		93
55) 1,1,2-Trichloroethane	9.153	97	118692	50.075	ug/l		95
56) Ethyl methacrylate	9.116	69	166359	51.339	ug/l	#	85
57) 1,3-Dichloropropane	9.311	76	176334	47.050	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.244	63	373696	230.947	ug/l	#	87
59) 2-Hexanone	9.433	43	446837	226.042	ug/l		88
60) Dibromochloromethane	9.525	129	134150	54.506	ug/l		98
61) 1,2-Dibromoethane	9.610	107	129736	51.845	ug/l		99
64) Tetrachloroethene	9.275	164	110641	41.191	ug/l		97
65) Chlorobenzene	10.079	112	305199	47.501	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.165	131	123776	52.172	ug/l		96
67) Ethyl Benzene	10.195	91	529741	48.126	ug/l		99
68) m/p-Xylenes	10.305	106	412570	95.566	ug/l		100
69) o-Xylene	10.640	106	201336	47.553	ug/l		96
70) Styrene	10.659	104	344627	50.296	ug/l		99
71) Bromoform	10.799	173	102452	55.537	ug/l		99
73) Isopropylbenzene	10.963	105	538557	49.540	ug/l		99
74) N-amyl acetate	10.842	43	158003	48.151	ug/l	#	84
75) 1,1,2,2-Tetrachloroethane	11.213	83	165791	47.690	ug/l		99
76) 1,2,3-Trichloropropane	11.244	75	144242m	45.246	ug/l		
77) Bromobenzene	11.201	156	137365	49.009	ug/l		85
78) n-propylbenzene	11.305	91	592787	47.876	ug/l		96
79) 2-Chlorotoluene	11.366	91	360469	47.279	ug/l		97
80) 1,3,5-Trimethylbenzene	11.451	105	450190	49.209	ug/l		99
81) trans-1,4-Dichloro-2-b...	11.018	75	43643	43.024	ug/l		92
82) 4-Chlorotoluene	11.457	91	406334	47.631	ug/l		98
83) tert-Butylbenzene	11.713	119	461135	50.644	ug/l		99
84) 1,2,4-Trimethylbenzene	11.756	105	448651	49.341	ug/l		97
85) sec-Butylbenzene	11.890	105	558600	46.838	ug/l		99
86) p-Isopropyltoluene	12.012	119	464862	49.217	ug/l		99
87) 1,3-Dichlorobenzene	11.969	146	250019	46.568	ug/l		98
88) 1,4-Dichlorobenzene	12.043	146	249620	46.685	ug/l		97
89) n-Butylbenzene	12.335	91	373429	43.849	ug/l		98
90) Hexachloroethane	12.542	117	82580	48.245	ug/l		86
91) 1,2-Dichlorobenzene	12.335	146	244832	44.462	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	39558	46.703	ug/l		81
93) 1,2,4-Trichlorobenzene	13.585	180	194917	55.931	ug/l		97
94) Hexachlorobutadiene	13.725	225	77023	50.478	ug/l		97
95) Naphthalene	13.780	128	678769	55.529	ug/l		98
96) 1,2,3-Trichlorobenzene	13.963	180	206906	56.599	ug/l		95

09/06/2022
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 Dadoda

09/07/2022

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Response via : Initial Calibration

Instrument :
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ClientSampleId :
VSTDCCC050EC

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

(#) = qualifier out of range (m) = manual integration (+) = signals summed						

09/06/2022
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Dadoda

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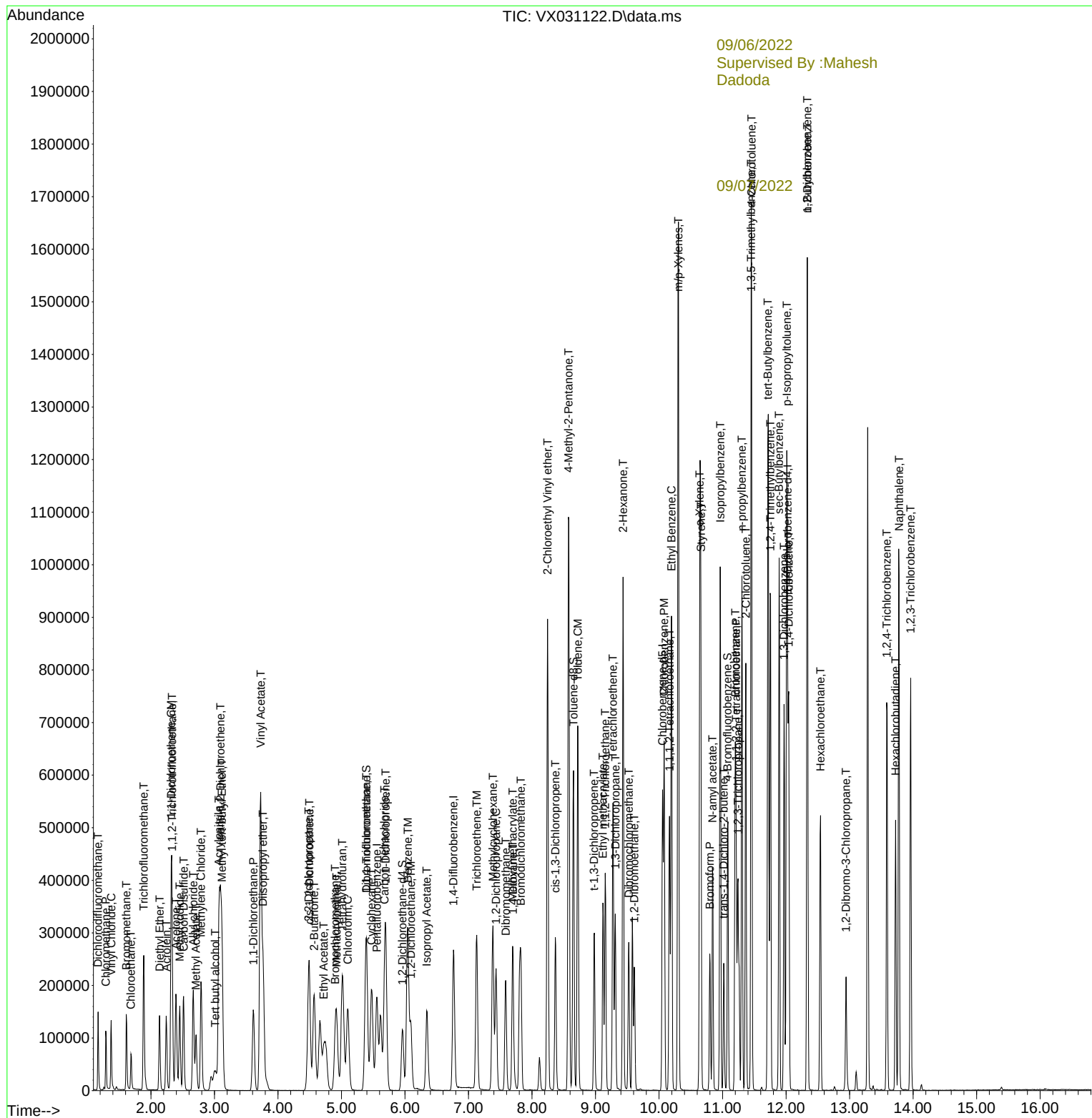
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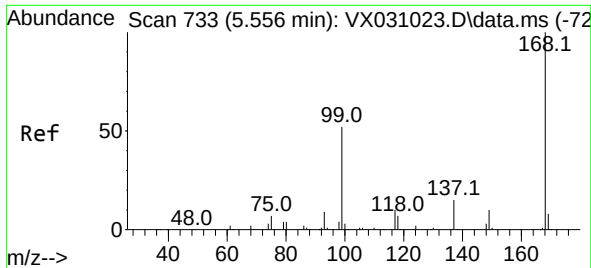
Instrument :
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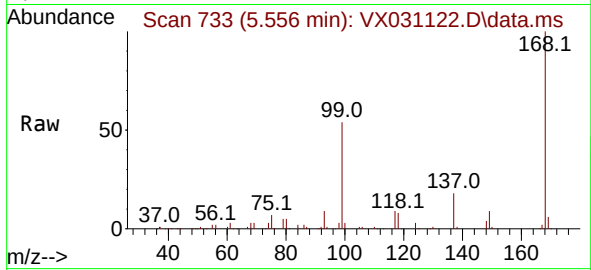
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
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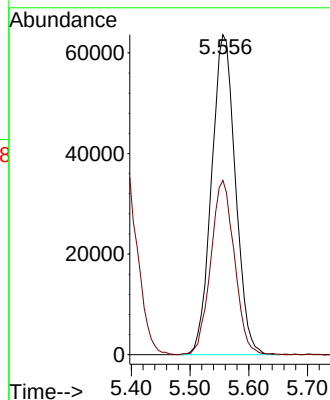
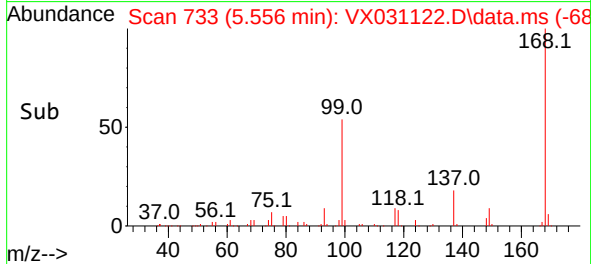
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:168 Resp: 17924
Ion Ratio Lower Upper
168 100
99 54.4 44.0 66.0

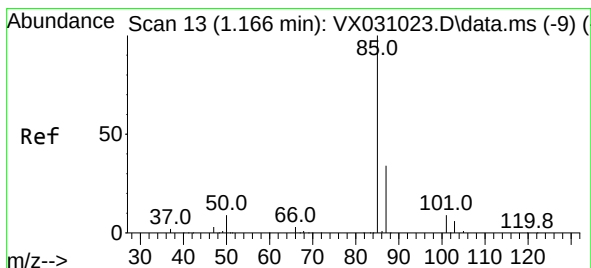
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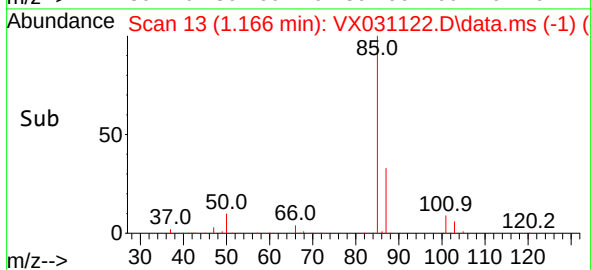
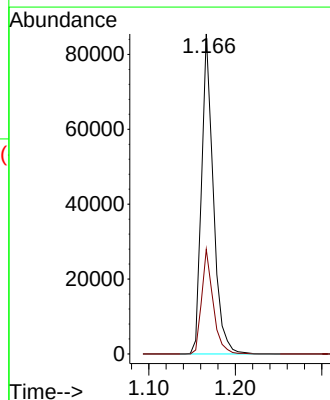
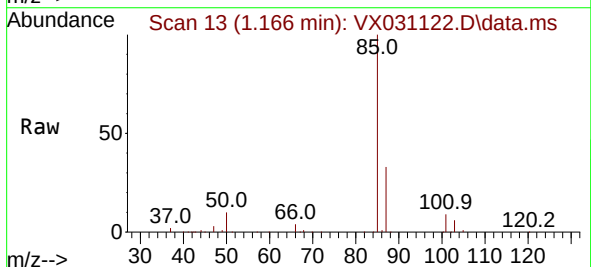
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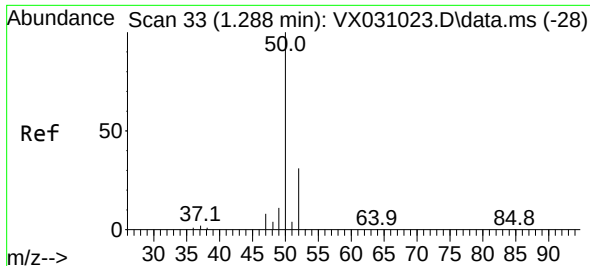
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#2
Dichlorodifluoromethane
Concen: 43.660 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

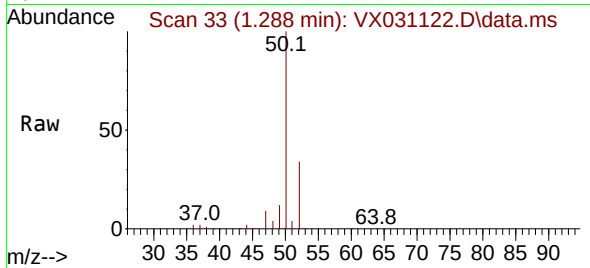
Tgt Ion: 85 Resp: 80526
Ion Ratio Lower Upper
85 100
87 32.7 16.5 49.5





#3
Chloromethane
Concen: 43.228 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

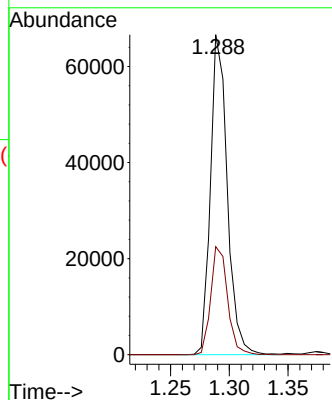
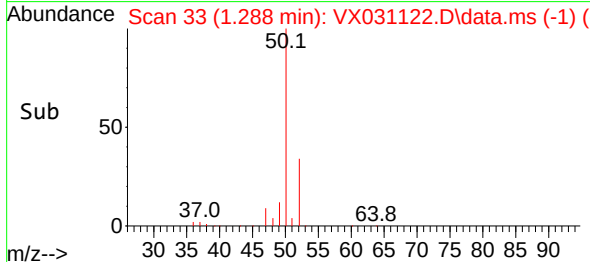
Instrument :
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ClientSampleId :
VSTDCCC050EC



Tgt Ion: 50 Resp: 66310
Ion Ratio Lower Upper
50 100
52 33.7 26.3 39.5

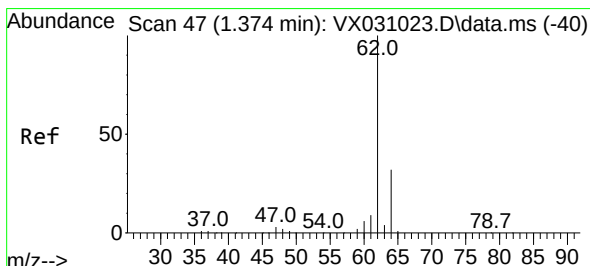
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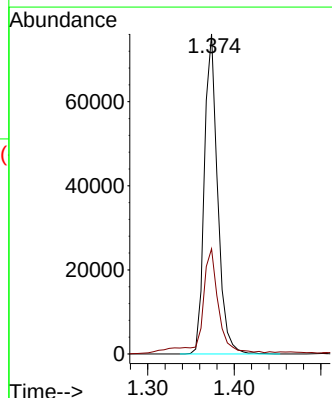
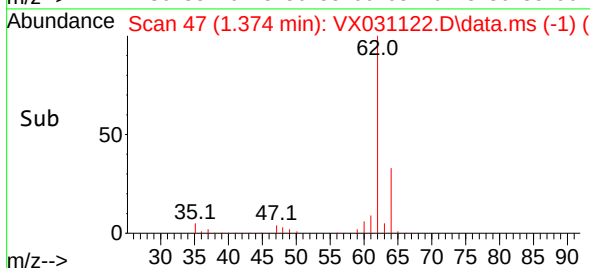
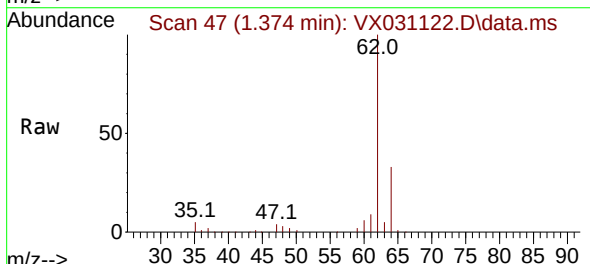
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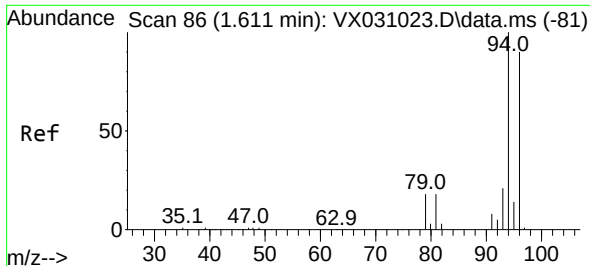
09/07/2022



#4
Vinyl Chloride
Concen: 41.843 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

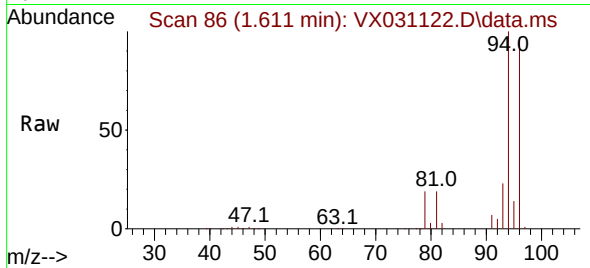
Tgt Ion: 62 Resp: 80616
Ion Ratio Lower Upper
62 100
64 32.2 25.2 37.8





#5
Bromomethane
Concen: 63.598 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

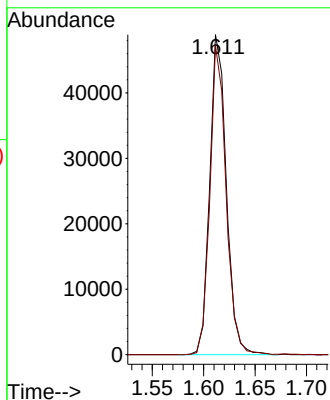
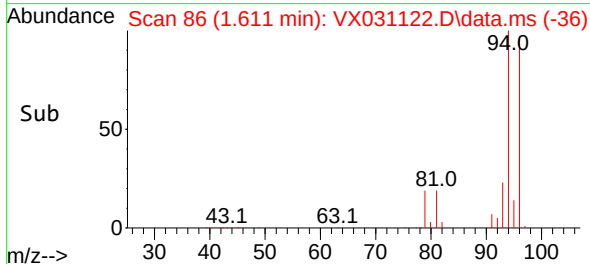
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Tgt Ion: 94 Resp: 54779
Ion Ratio Lower Upper
94 100
96 96.7 76.9 115.3

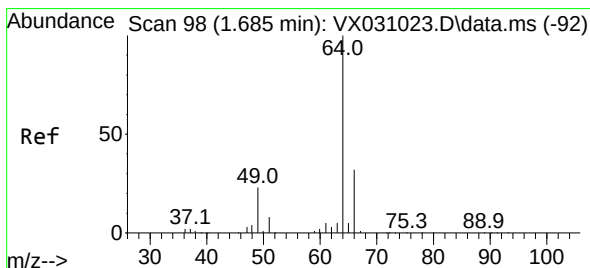
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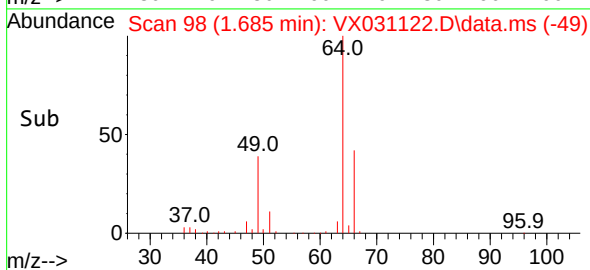
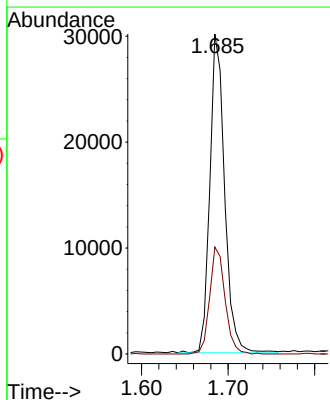
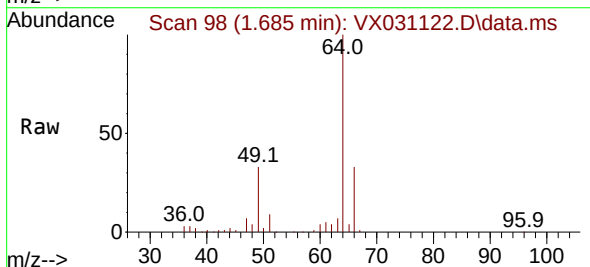
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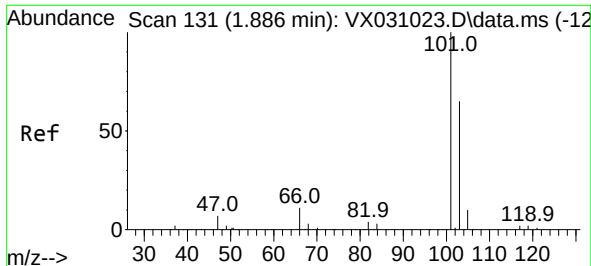
09/07/2022



#6
Chloroethane
Concen: 31.242 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

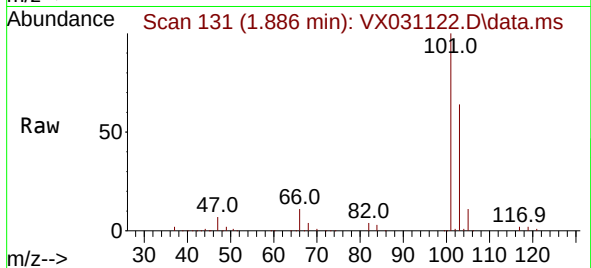
Tgt Ion: 64 Resp: 35767
Ion Ratio Lower Upper
64 100
66 33.5 27.2 40.8





#7
Trichlorofluoromethane
Concen: 50.096 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

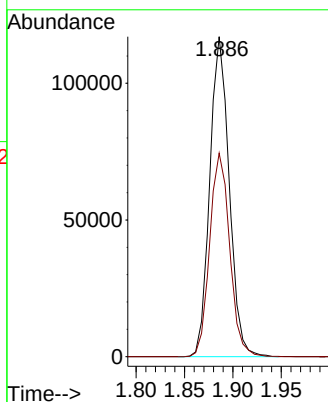
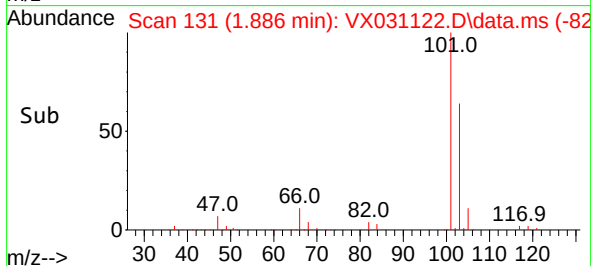
Instrument :
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ClientSampleId :
VSTDCCC050EC



Tgt Ion:101 Resp: 16309
Ion Ratio Lower Upper
101 100
103 63.6 49.7 74.5

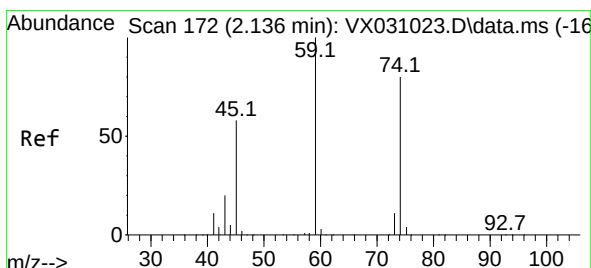
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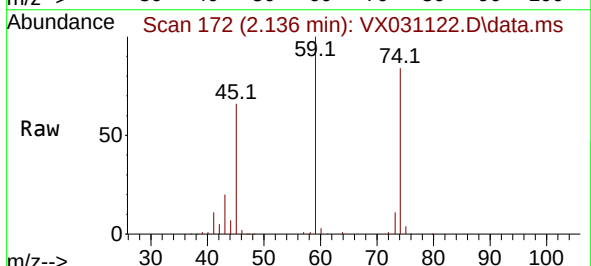


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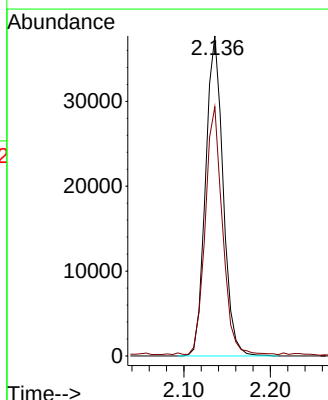
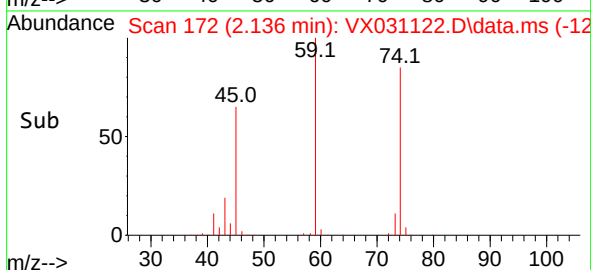
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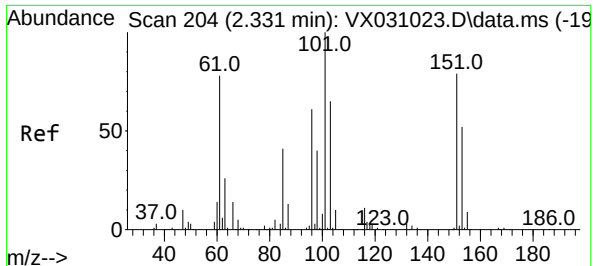


#8
Diethyl Ether
Concen: 46.634 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28



Tgt Ion: 74 Resp: 52948
Ion Ratio Lower Upper
74 100
45 76.5 51.5 154.7





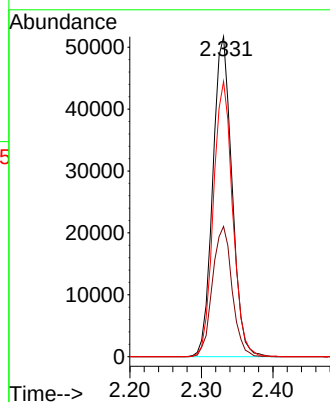
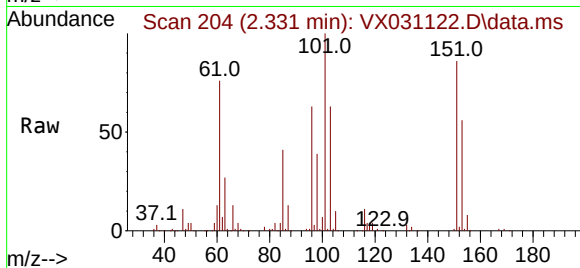
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.689 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Instrument :
MSVOA_X
Client Sample Id :
VSTDCCC050EC

Tgt Ion:101 Resp: 96360
Ion Ratio Lower Upper
101 100
85 41.7 34.0 51.0
151 86.2 59.4 89.0

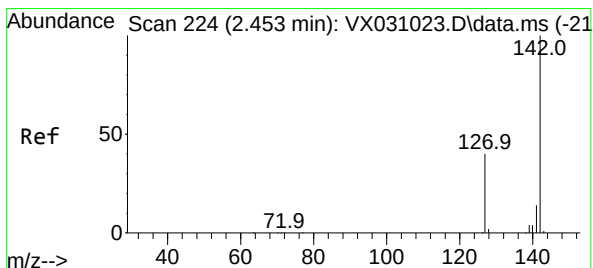
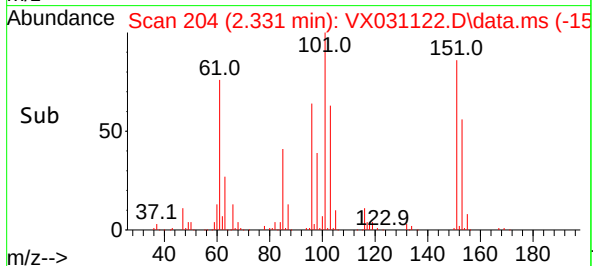
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Reviewed By :John
Carlone



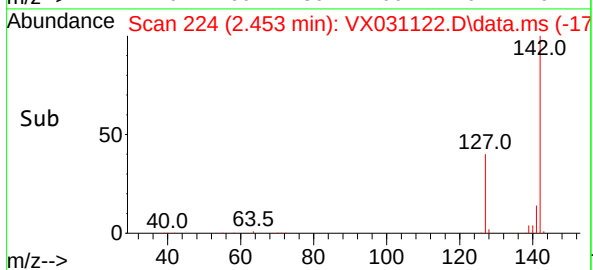
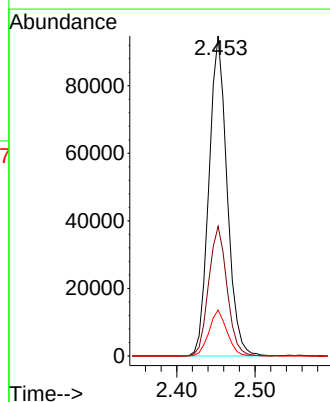
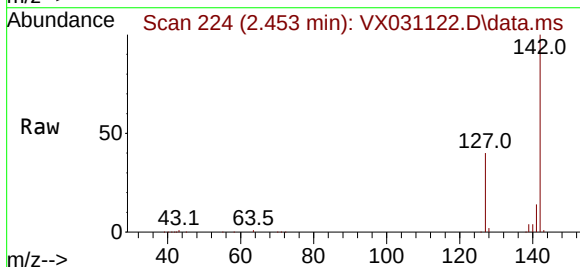
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Supervised By :Mahesh
Dadoda

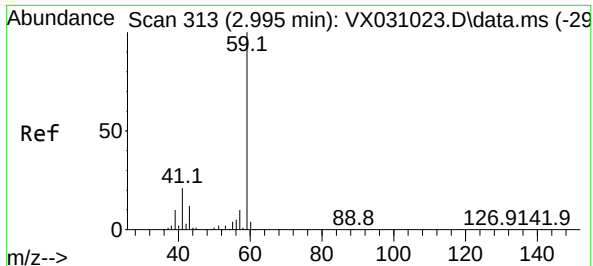
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#10
Methyl Iodide
Concen: 71.628 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Tgt Ion:142 Resp: 152274
Ion Ratio Lower Upper
142 100
127 41.0 30.2 45.2
141 14.2 11.3 16.9





#11

Tert butyl alcohol

Concen: 278.836 ug/l

RT: 3.014 min Scan# 313

Delta R.T. 0.025 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 59 Resp: 128780

Ion Ratio Lower Upper

59 100

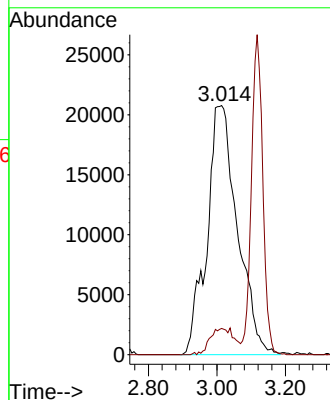
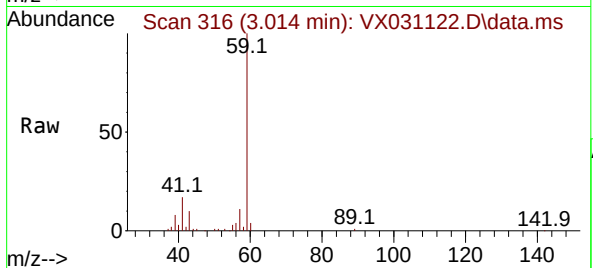
57 0.0 7.4 11.2

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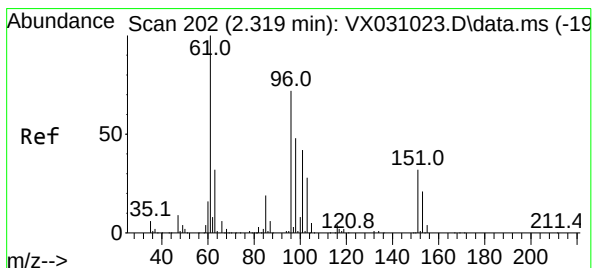
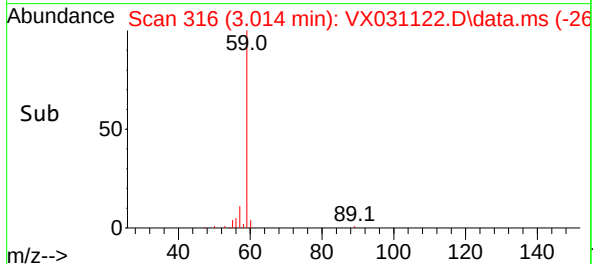


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#12

1,1-Dichloroethene

Concen: 46.787 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

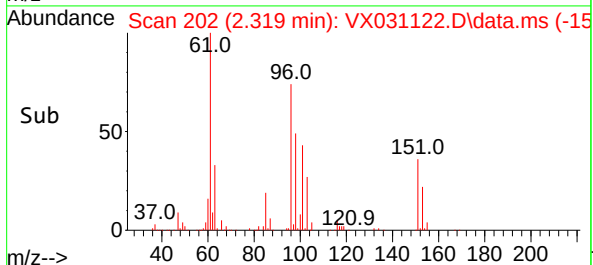
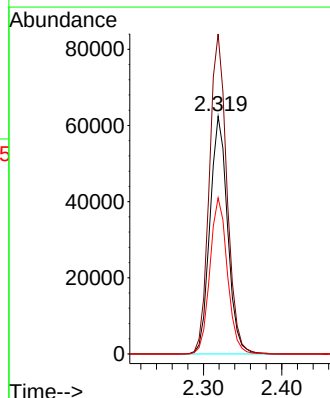
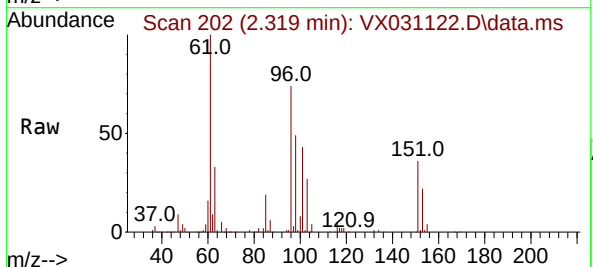
Tgt Ion: 96 Resp: 97428

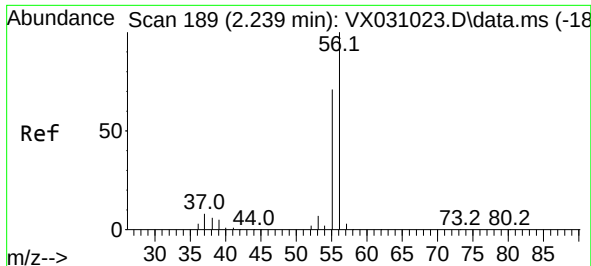
Ion Ratio Lower Upper

96 100

61 134.7 117.4 176.0

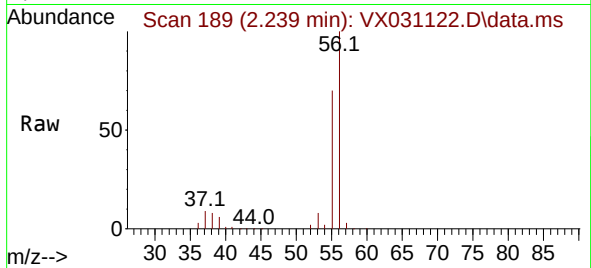
98 65.7 52.2 78.4





#13
Acrolein
Concen: 241.961 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

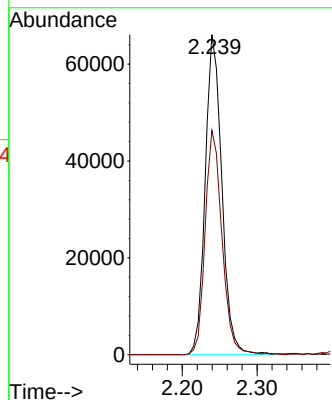
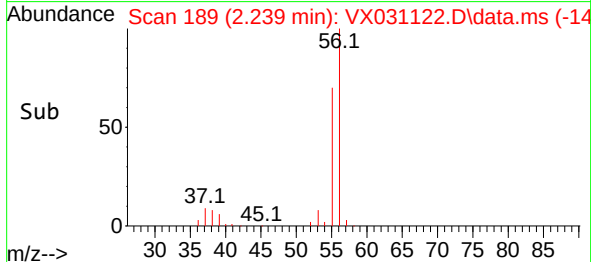
Instrument :
MSVOA_X
Client SampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 102119
Ion Ratio Lower Upper
56 100
55 70.8 56.6 84.8

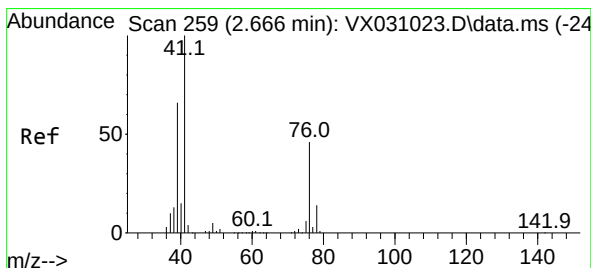
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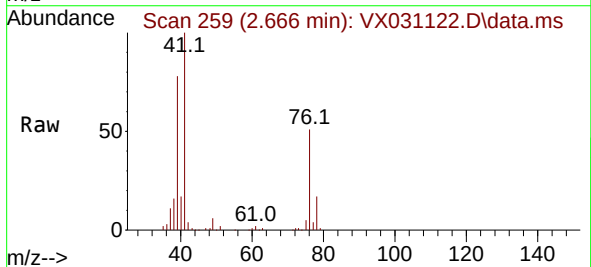


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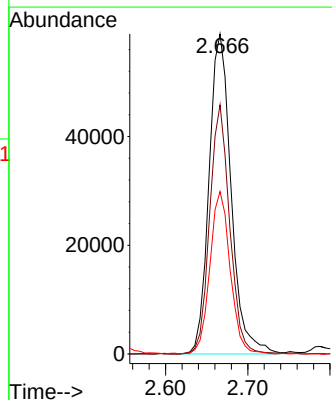
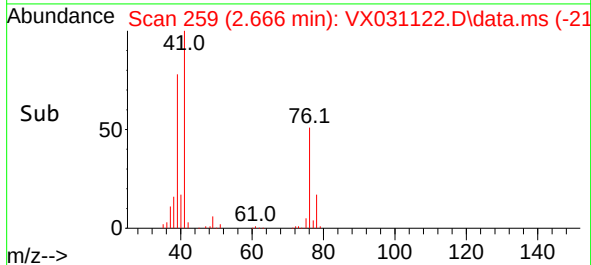
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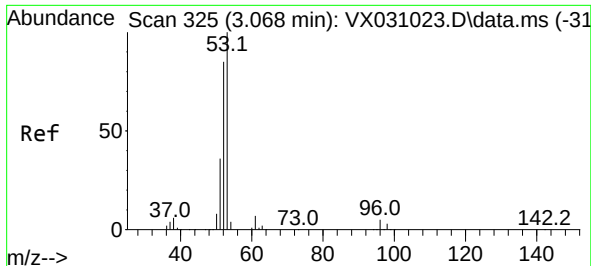


#14
Allyl chloride
Concen: 39.755 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28



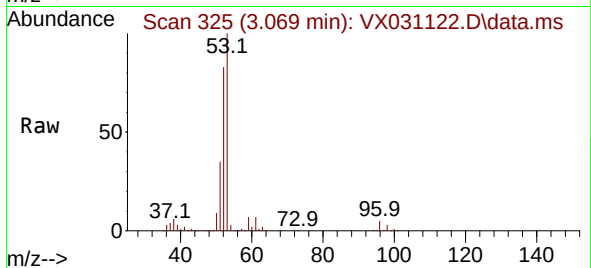
Tgt Ion: 41 Resp: 109943
Ion Ratio Lower Upper
41 100
39 70.7 48.9 73.3
76 46.5 26.9 40.3





#15
Acrylonitrile
Concen: 233.247 ug/l
RT: 3.069 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

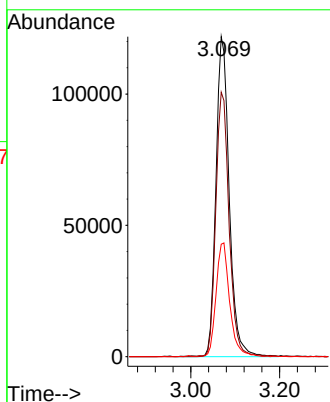
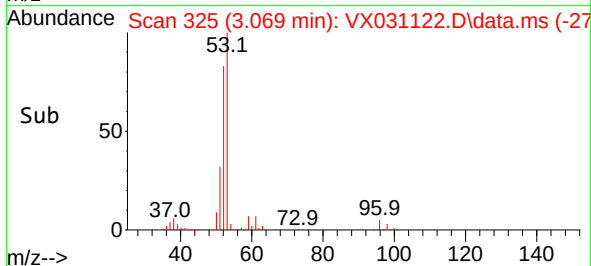
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 252215
Ion Ratio Lower Upper
53 100
52 82.6 65.4 98.0
51 36.6 27.7 41.5

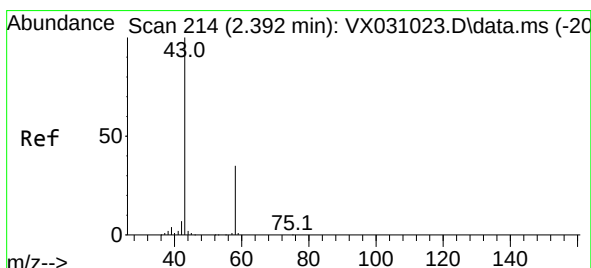
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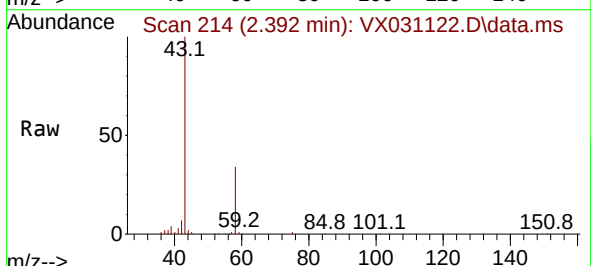


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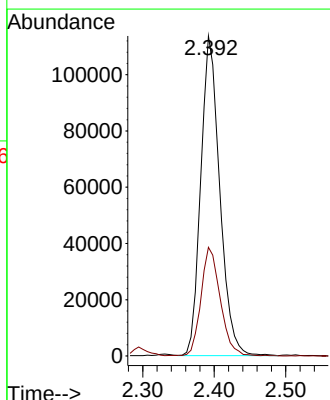
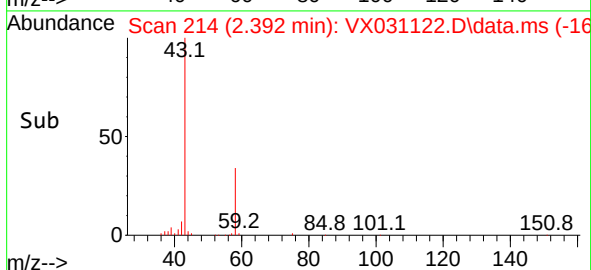
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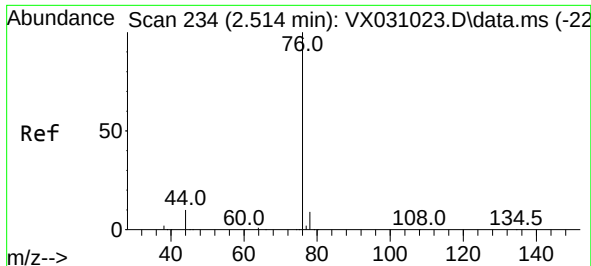


#16
Acetone
Concen: 234.996 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28



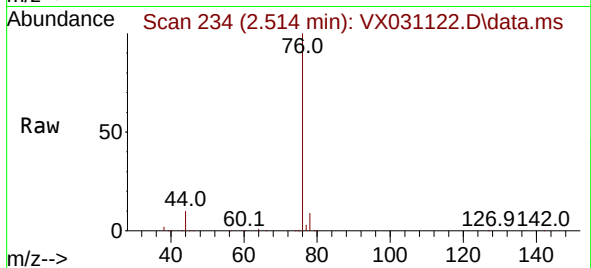
Tgt Ion: 43 Resp: 209233
Ion Ratio Lower Upper
43 100
58 34.0 27.7 41.5





#17
Carbon Disulfide
Concen: 41.957 ug/l
RT: 2.514 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

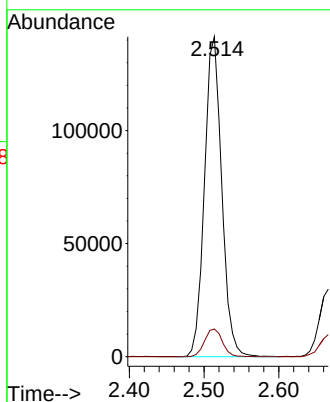
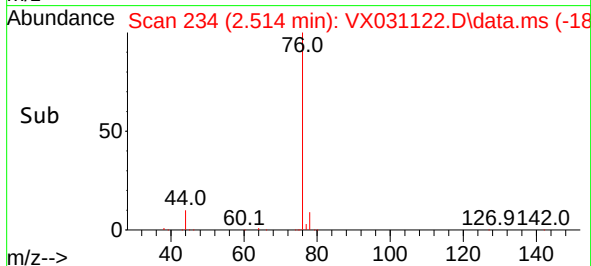
Instrument :
MSVOA_X
Client SampleId :
VSTDCCC050EC



Tgt Ion: 76 Resp: 22690
Ion Ratio Lower Upper
76 100
78 8.6 7.8 11.6

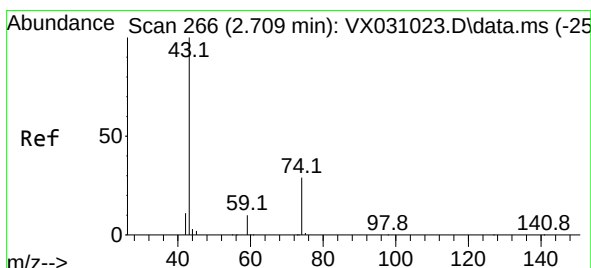
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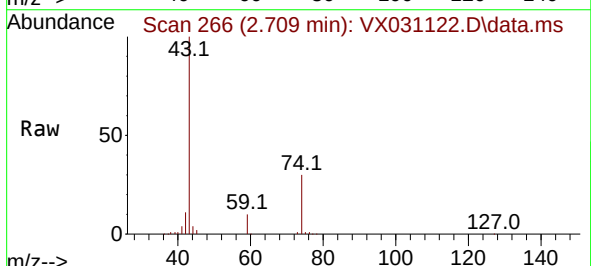


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Supervised By :Mahesh
Dadoda

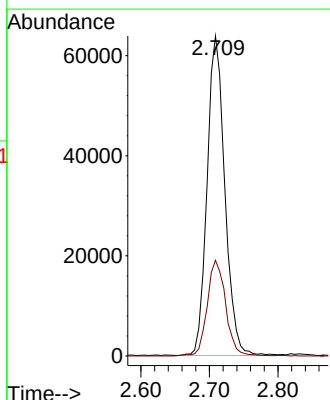
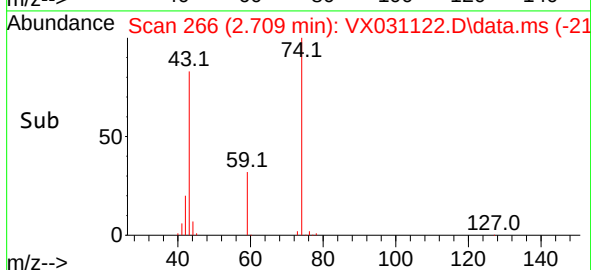
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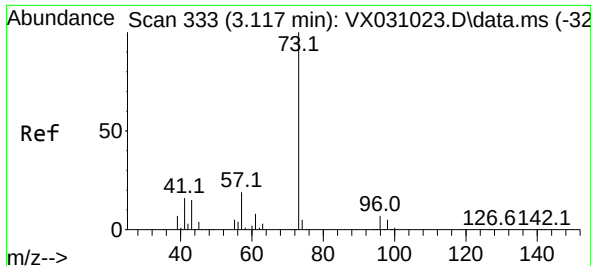


#18
Methyl Acetate
Concen: 44.955 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28



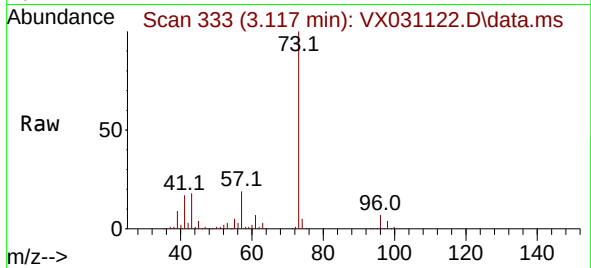
Tgt Ion: 43 Resp: 115020
Ion Ratio Lower Upper
43 100
74 31.0 19.4 29.2#





#19
Methyl tert-butyl Ether
Concen: 49.812 ug/l
RT: 3.117 min Scan# 319
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

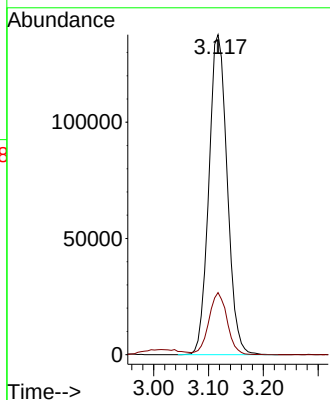
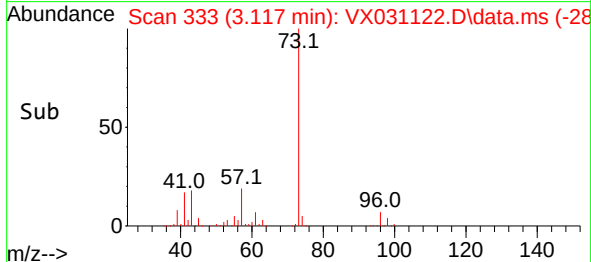
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 73 Resp: 319440
Ion Ratio Lower Upper
73 100
57 19.4 19.0 28.6

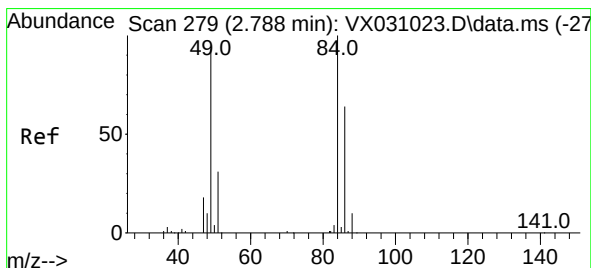
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Reviewed By :John
Carlone

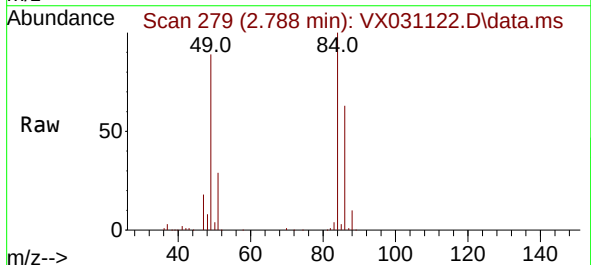


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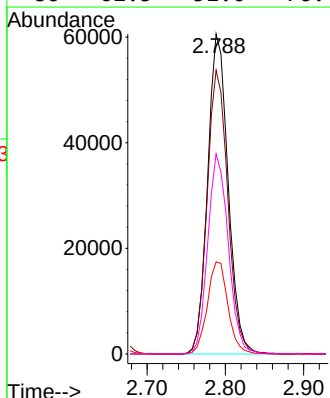
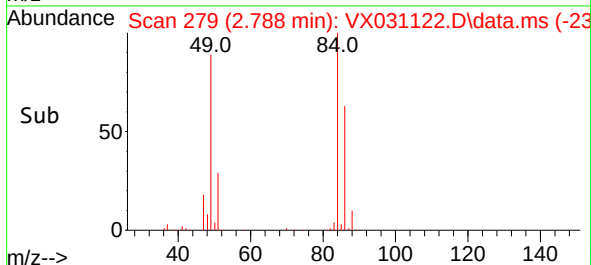
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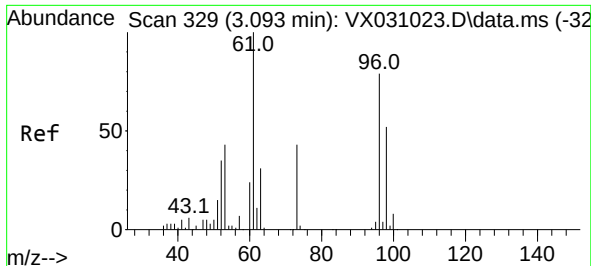


#20
Methylene Chloride
Concen: 50.850 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28



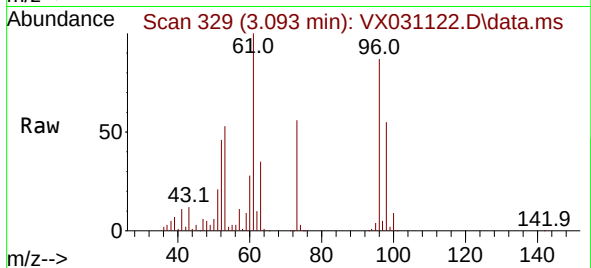
Tgt Ion: 84 Resp: 110085
Ion Ratio Lower Upper
84 100
49 88.7 93.8 140.6#
51 28.8 29.4 44.0#
86 62.5 51.0 76.4





#21
trans-1,2-Dichloroethene
Concen: 44.627 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

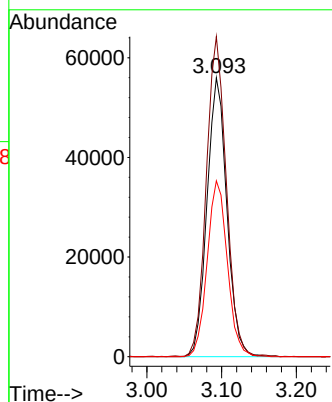
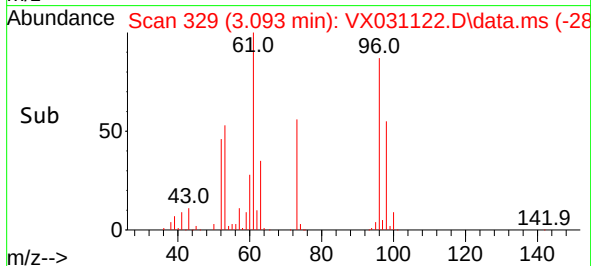
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 96 Resp: 10340
Ion Ratio Lower Upper
96 100
61 114.7 105.6 158.4
98 63.0 50.1 75.1

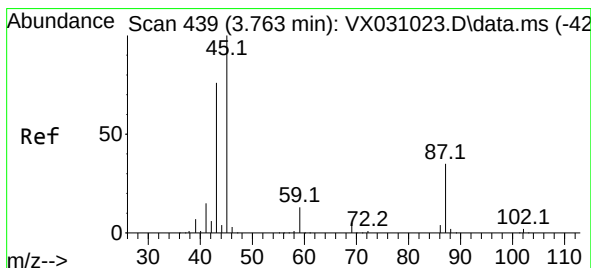
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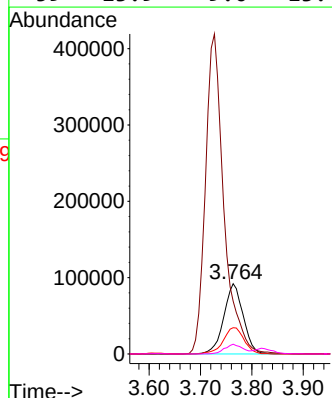
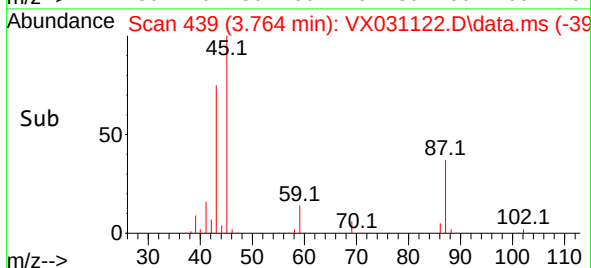
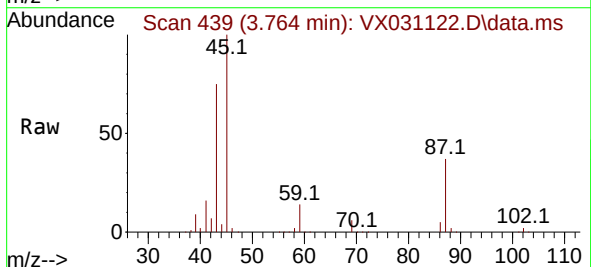
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Supervised By :Mahesh
Dadoda

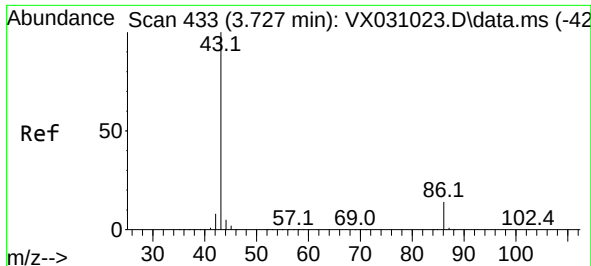
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#22
Diisopropyl ether
Concen: 43.303 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

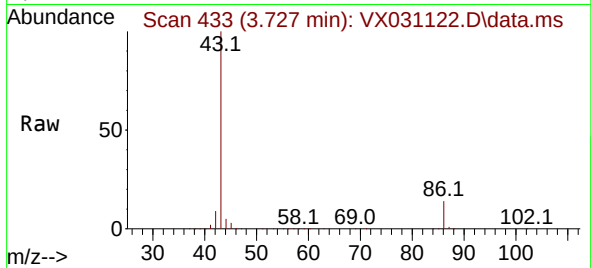
Tgt Ion: 45 Resp: 241299
Ion Ratio Lower Upper
45 100
43 75.1 65.4 98.0
87 37.4 22.3 33.5#
59 13.9 9.0 13.4#





#23
 Vinyl Acetate
 Concen: 232.221 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX031122.D
 Acq: 04 Sep 2022 07:28

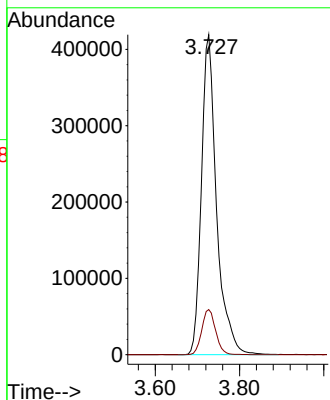
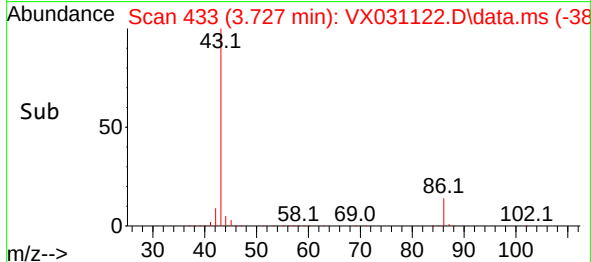
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



Tgt Ion: 43 Resp: 1045208
 Ion Ratio Lower Upper
 43 100
 86 14.1 8.5 12.7

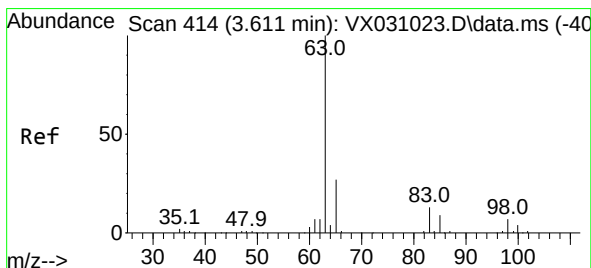
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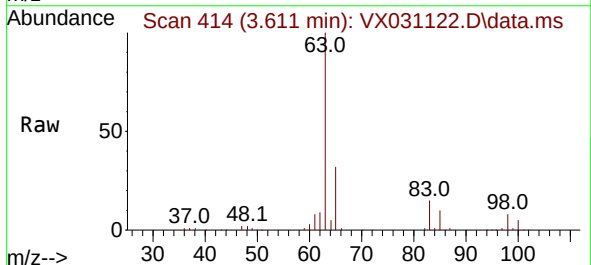


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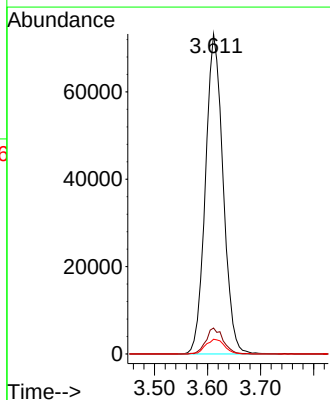
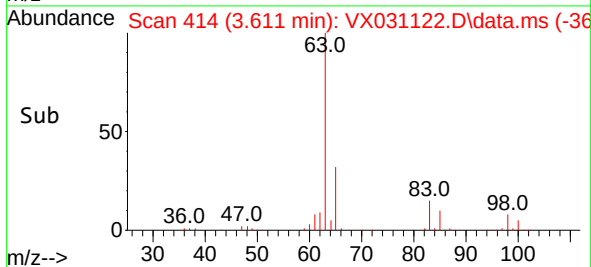
09/07/2022

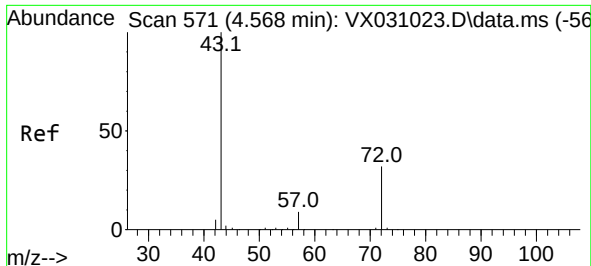


#24
 1,1-Dichloroethane
 Concen: 45.070 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX031122.D
 Acq: 04 Sep 2022 07:28



Tgt Ion: 63 Resp: 169228
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.5 10.5
 100 4.6 2.3 6.9





#25

2-Butanone

Concen: 224.101 ug/l

RT: 4.568 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 30804

Ion Ratio Lower Upper

43 100

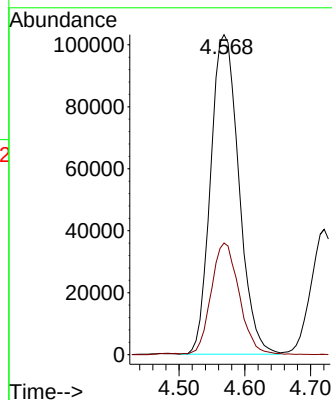
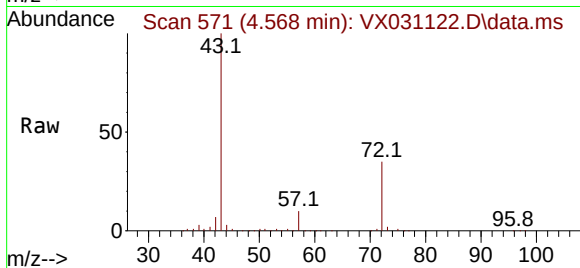
72 34.7 21.7 32.5

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Reviewed By :John

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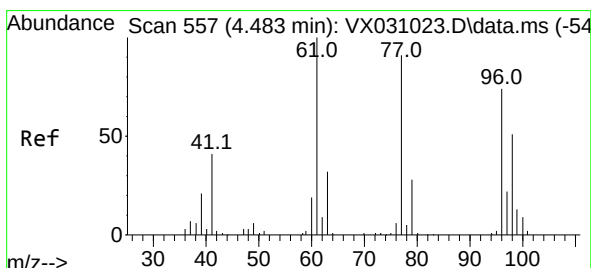
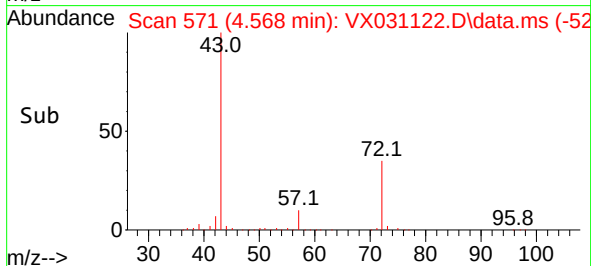


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#26

2,2-Dichloropropane

Concen: 27.543 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.006 min

Lab File: VX031122.D

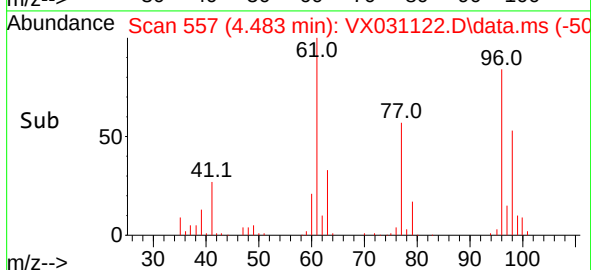
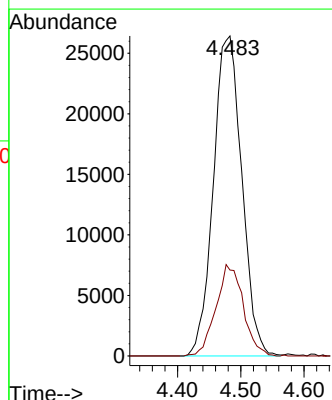
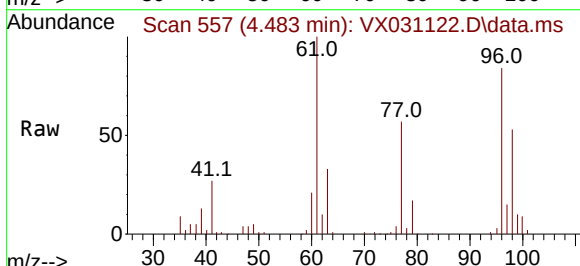
Acq: 04 Sep 2022 07:28

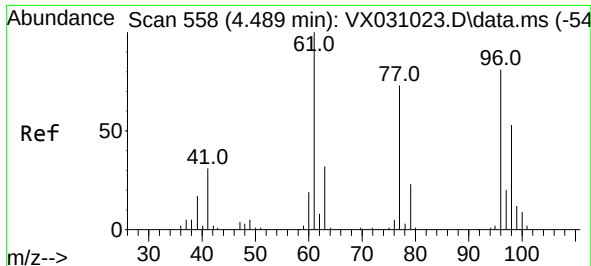
Tgt Ion: 77 Resp: 82529

Ion Ratio Lower Upper

77 100

97 27.3 13.0 39.0





#27

cis-1,2-Dichloroethene

Concen: 46.978 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 96 Resp: 122000

Ion Ratio Lower Upper

96 100

61 115.2 0.0 270.0

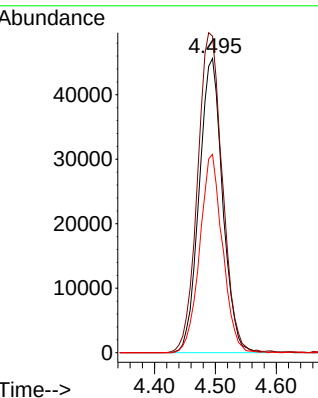
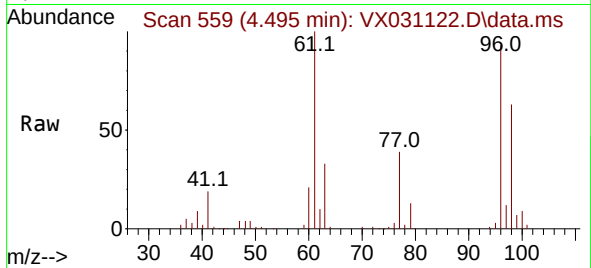
98 65.4 0.0 127.8

Manual Integrations

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Reviewed By :John

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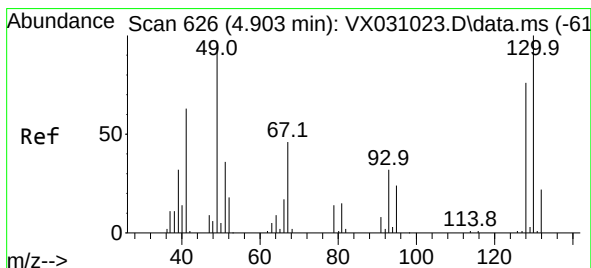
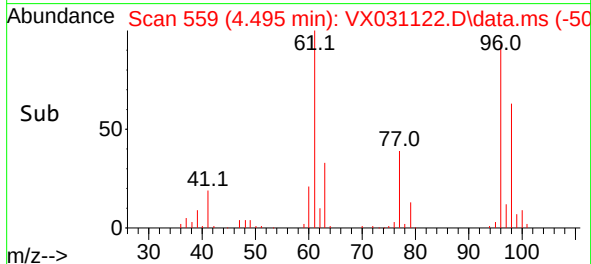


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Dadoda

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#28

Bromochloromethane

Concen: 42.896 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.007 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

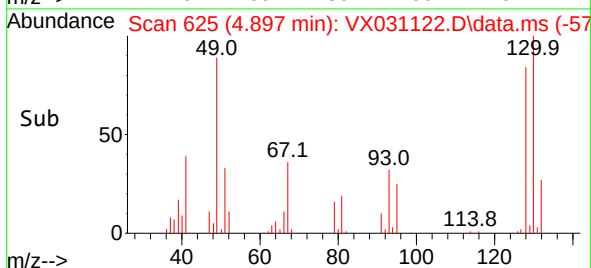
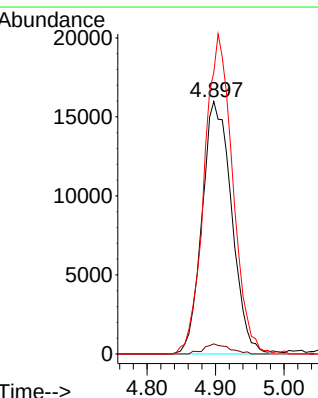
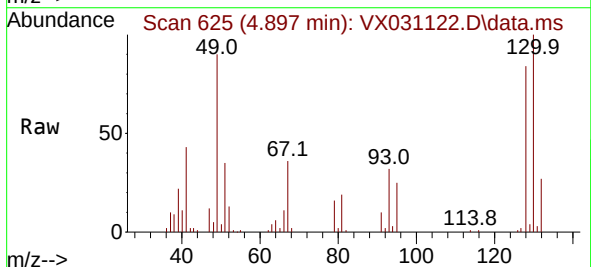
Tgt Ion: 49 Resp: 47719

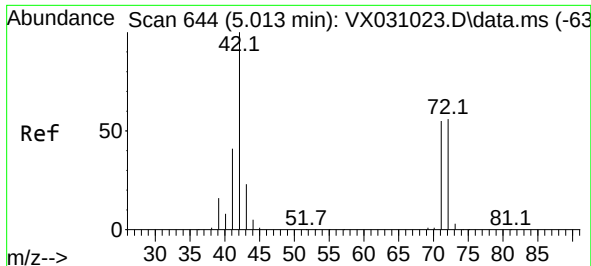
Ion Ratio Lower Upper

49 100

129 3.5 0.0 4.4

130 121.7 62.8 94.2#





#29

Tetrahydrofuran

Concen: 213.749 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

ClientSampleId :

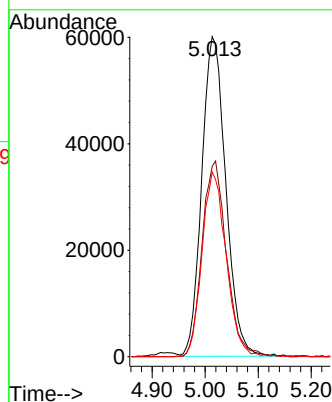
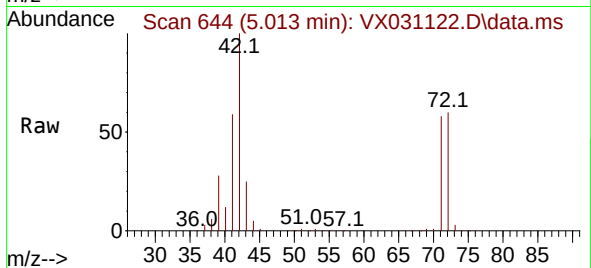
VSTDCCC050EC

Tgt Ion: 42 Resp: 189418

Ion	Ratio	Lower	Upper
42	100		
72	62.3	36.5	54.7
71	57.9	33.9	50.9

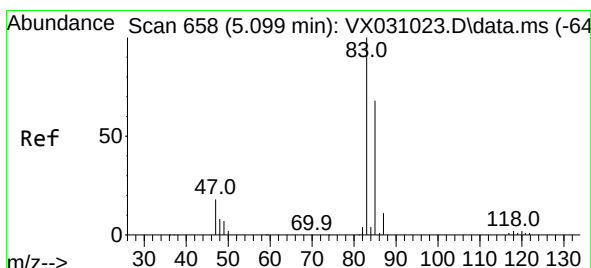
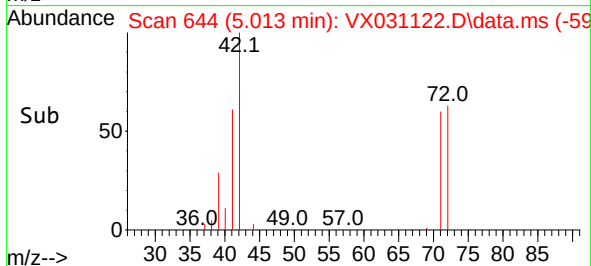
Manual Integrations
APPROVED

Reviewed By :John
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#30

Chloroform

Concen: 47.814 ug/l

RT: 5.099 min Scan# 658

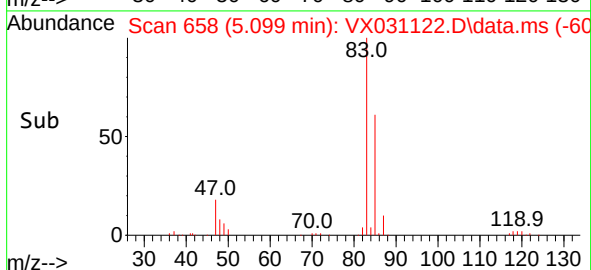
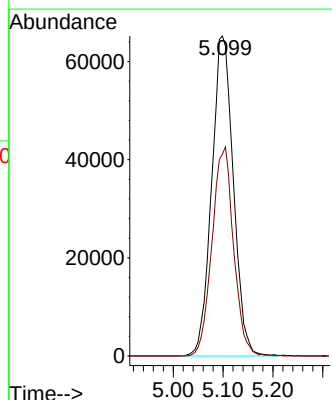
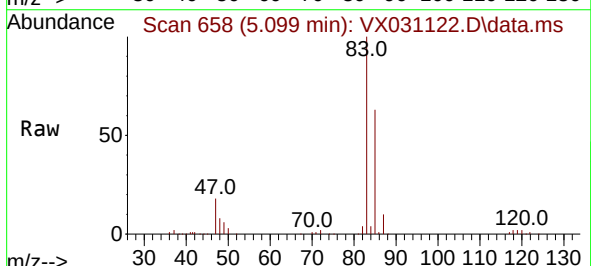
Delta R.T. -0.000 min

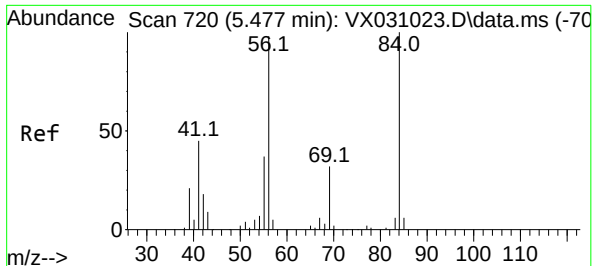
Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Tgt Ion: 83 Resp: 196878

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.5	77.3





#31

Cyclohexane

Concen: 42.400 ug/l

RT: 5.471 min Scan# 719

Delta R.T. -0.006 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 56 Resp: 13358

Ion Ratio Lower Upper

56 100

69 34.7 25.4 38.0

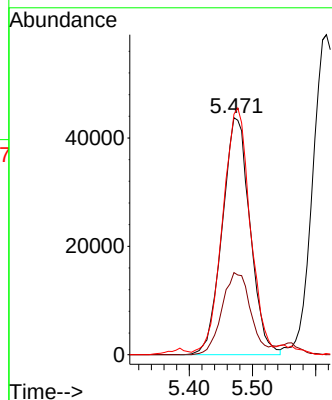
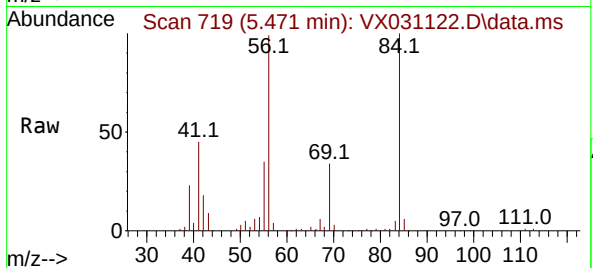
84 98.7 68.9 103.3

Manual Integrations

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Reviewed By :John

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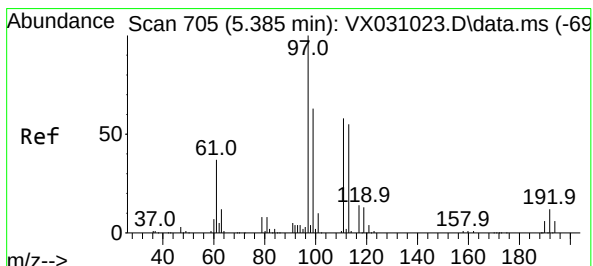
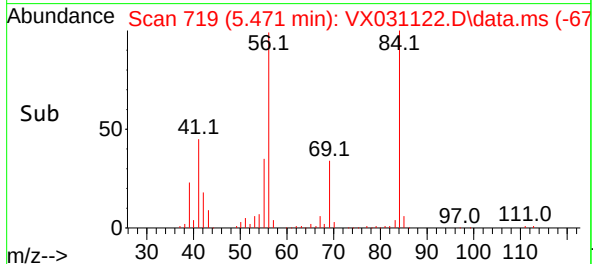


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Supervised By :Mahesh

Dadoda

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#32

1,1,1-Trichloroethane

Concen: 50.909 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

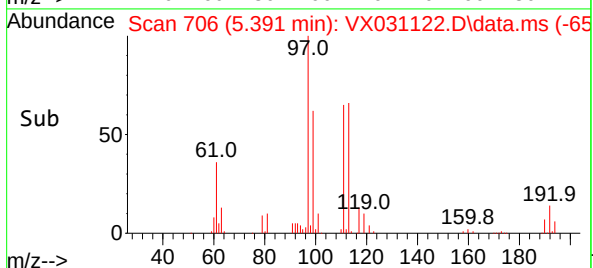
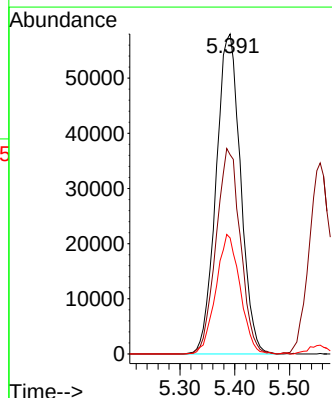
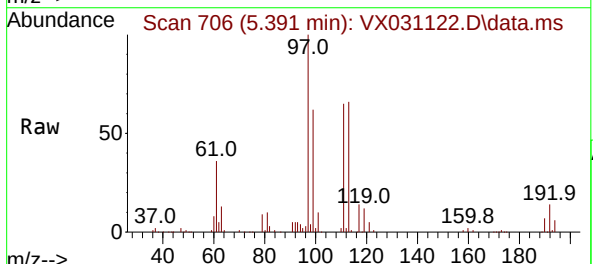
Tgt Ion: 97 Resp: 179692

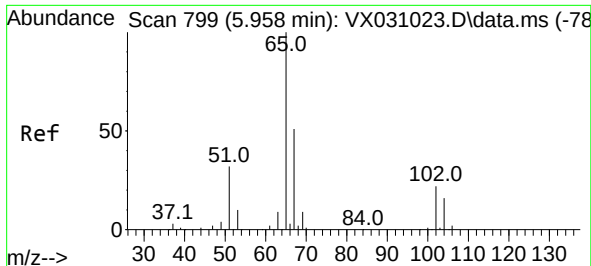
Ion Ratio Lower Upper

97 100

99 64.1 51.4 77.0

61 37.0 35.8 53.8





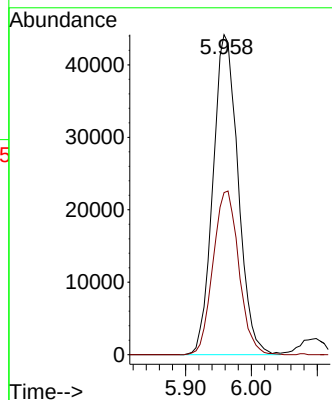
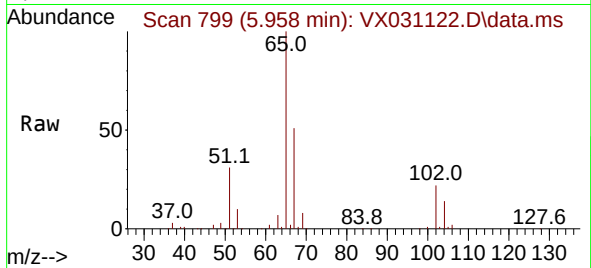
#33
1,2-Dichloroethane-d4
Concen: 51.008 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Instrument :
MSVOA_X
Client Sample Id :
VSTDCCC050EC

Tgt Ion: 65 Resp: 11764
Ion Ratio Lower Upper
65 100
67 52.4 0.0 109.6

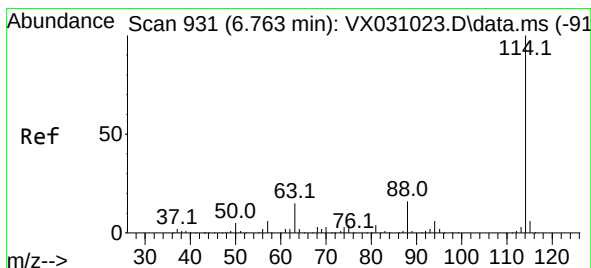
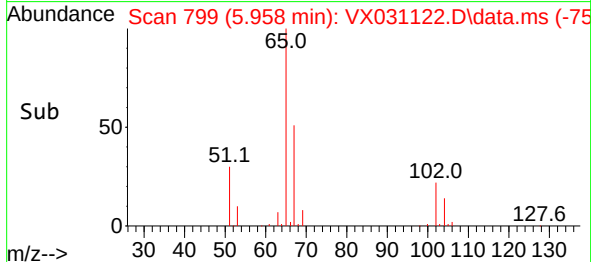
Manual Integrations
APPROVED

Reviewed By :John
Carlone



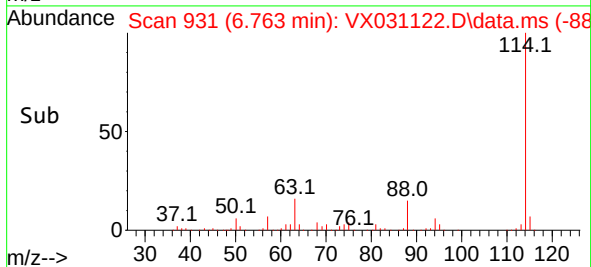
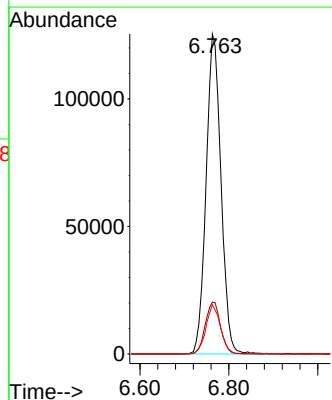
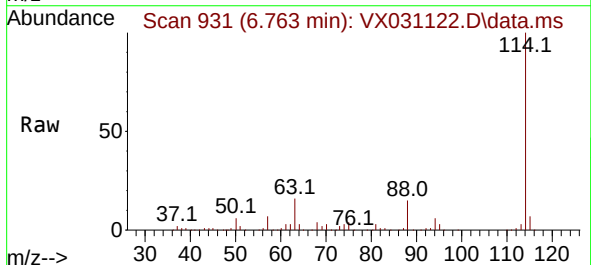
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Supervised By :Mahesh
Dadoda

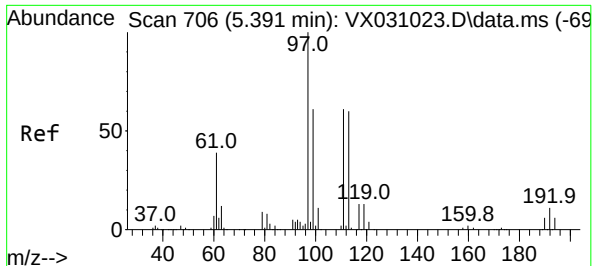
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Tgt Ion:114 Resp: 292950
Ion Ratio Lower Upper
114 100
63 16.2 0.0 38.4
88 15.4 0.0 31.8





#35

Dibromofluoromethane

Concen: 52.171 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX031122.D

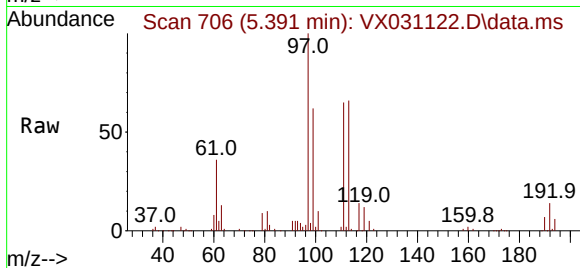
Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

ClientSampleId :

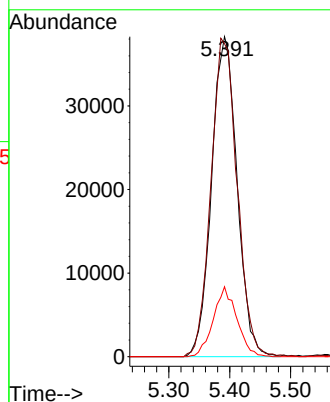
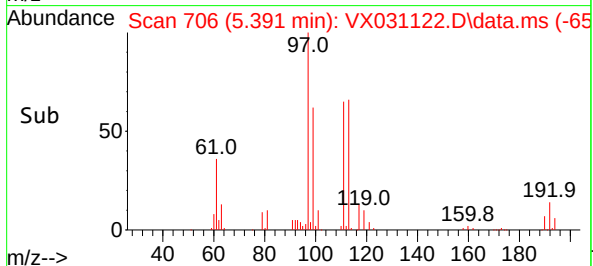
VSTDCCC050EC



Tgt Ion:	113	Resp:	11153
Ion Ratio	Lower	Upper	
113	100		
111	101.8	83.2	124.8
192	20.1	14.8	22.2

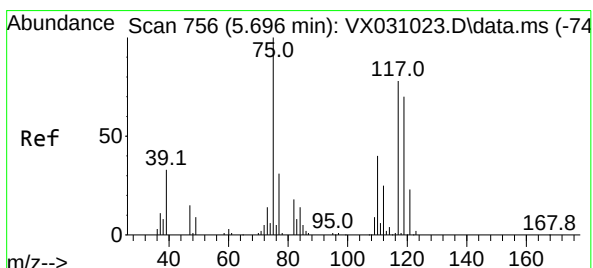
Manual Integrations
APPROVED

Reviewed By :John
Carlone



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Supervised By :Mahesh
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#36

1,1-Dichloropropene

Concen: 44.444 ug/l

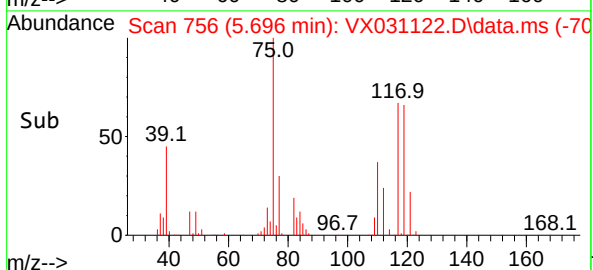
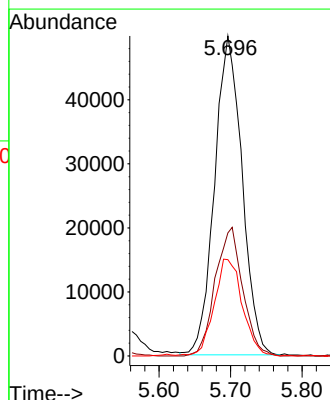
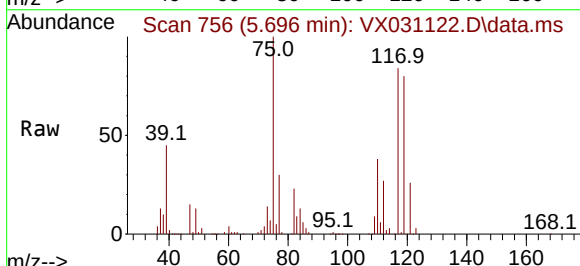
RT: 5.696 min Scan# 756

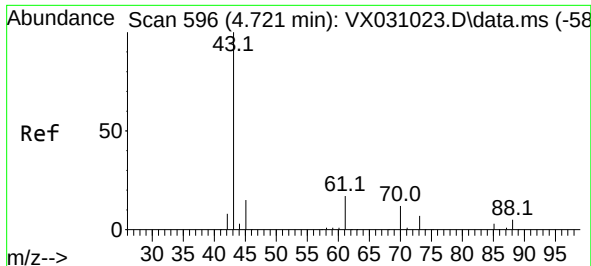
Delta R.T. 0.000 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Tgt Ion:	75	Resp:	133087
Ion Ratio	Lower	Upper	
75	100		
110	40.2	19.3	57.9
77	31.1	24.4	36.6





#37

Ethyl Acetate

Concen: 45.274 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX031122.D

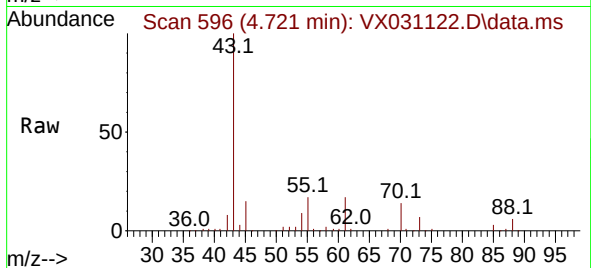
Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

ClientSampleId :

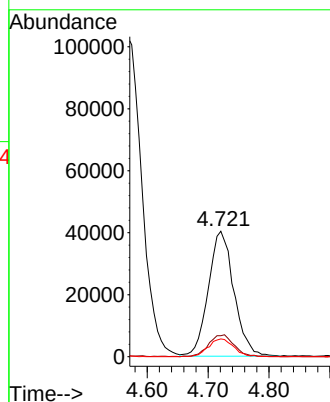
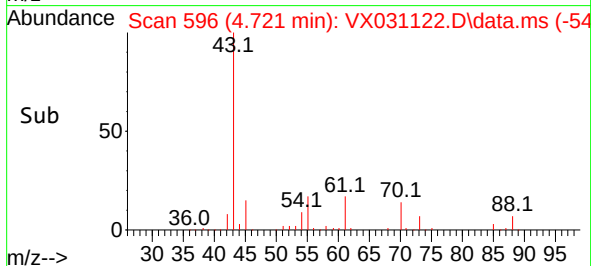
VSTDCCC050EC



Tgt Ion:	43	Resp:	11779
Ion Ratio	Lower	Upper	
43	100		
61	17.6	11.7	17.5
70	14.2	9.3	13.9

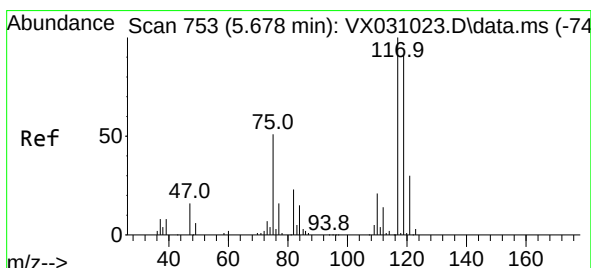
Manual Integrations
APPROVED

Reviewed By :John
Carlone



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Supervised By :Mahesh
Dadoda

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#38

Carbon Tetrachloride

Concen: 51.108 ug/l

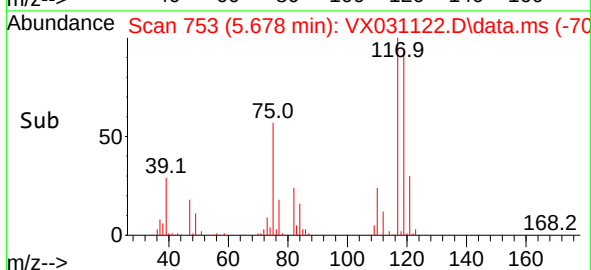
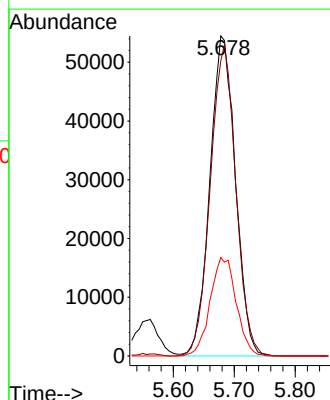
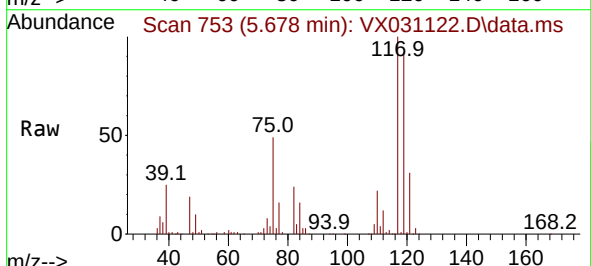
RT: 5.678 min Scan# 753

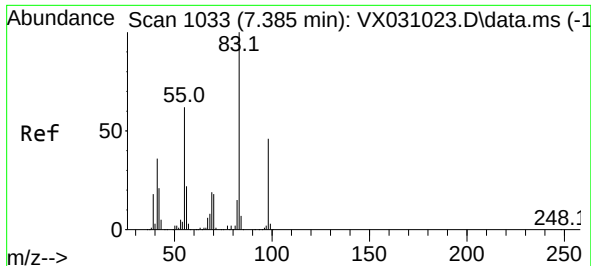
Delta R.T. -0.006 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Tgt Ion:	117	Resp:	158860
Ion Ratio	Lower	Upper	
117	100		
119	92.3	74.1	111.1
121	30.7	25.8	38.8





#39

Methylcyclohexane

Concen: 43.285 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

ClientSampleId :

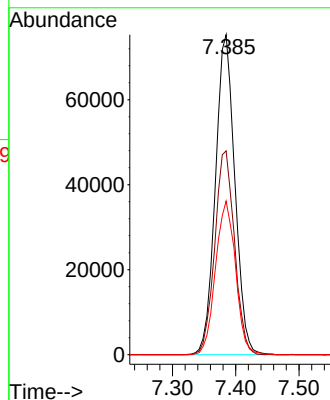
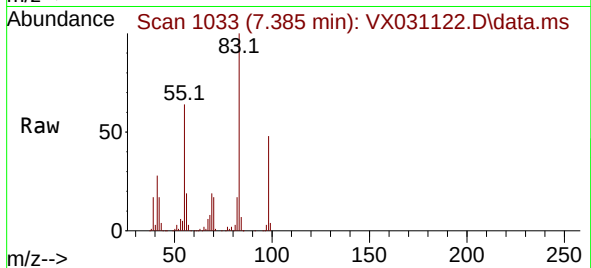
VSTDCCC050EC

Tgt Ion: 83 Resp: 160640

Ion	Ratio	Lower	Upper
83	100		
55	63.7	57.7	86.5
98	48.0	36.5	54.7

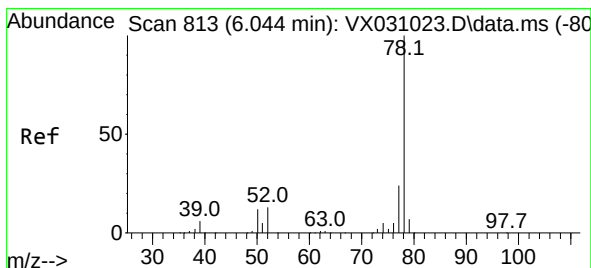
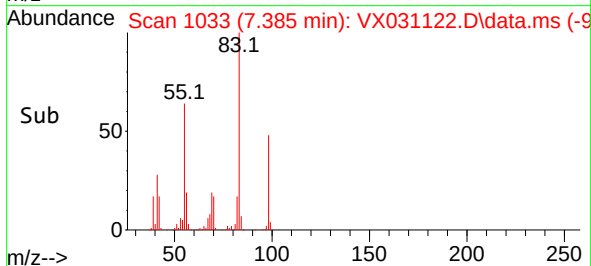
Manual Integrations
APPROVED

Reviewed By :John
Carlone



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Supervised By :Mahesh
Dadoda

09/07/2022



#40

Benzene

Concen: 47.293 ug/l

RT: 6.044 min Scan# 813

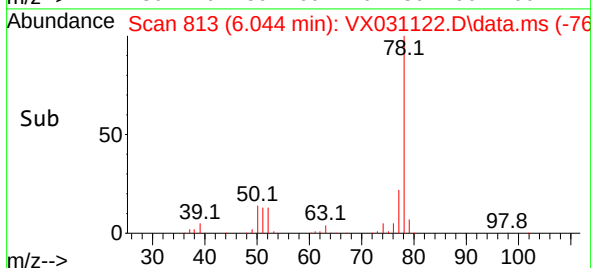
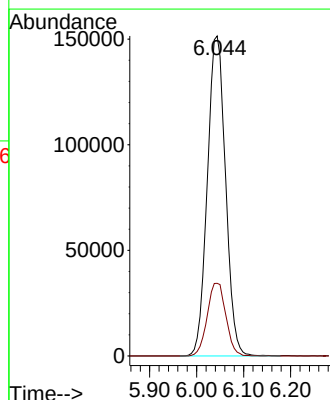
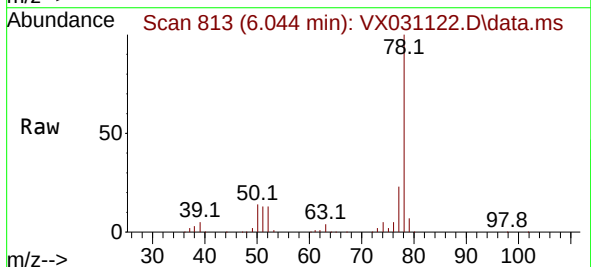
Delta R.T. -0.000 min

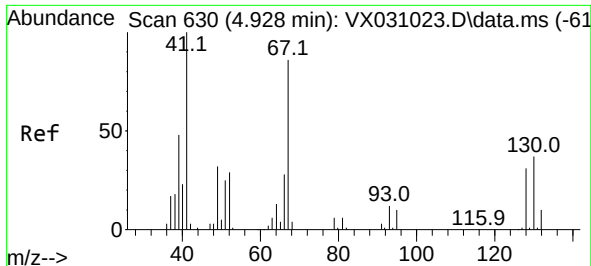
Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Tgt Ion: 78 Resp: 406597

Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.0	27.0





#41
Methacrylonitrile
Concen: 45.503 ug/l
RT: 4.922 min Scan# 63119
Delta R.T. -0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

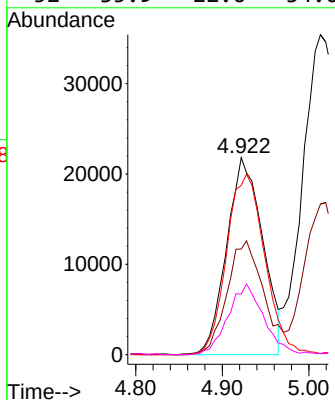
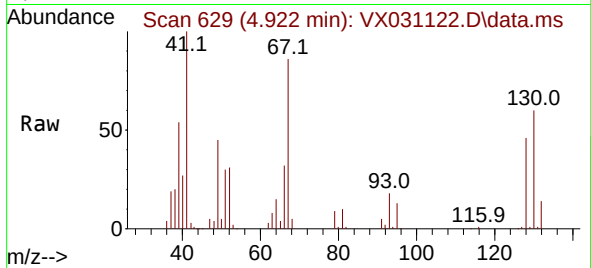
ClientSampleId :

VSTDCCC050EC

Tgt Ion: 41 Resp: 63119
Ion Ratio Lower Upper
41 100
39 58.7 42.9 64.3
67 97.1 60.1 90.1
52 35.9 22.6 34.0

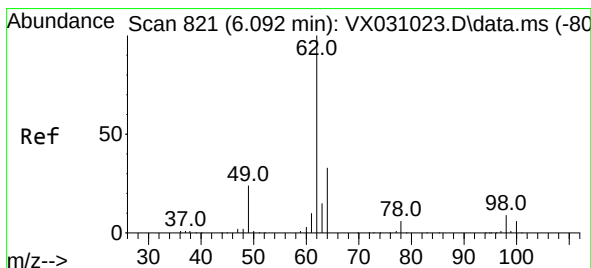
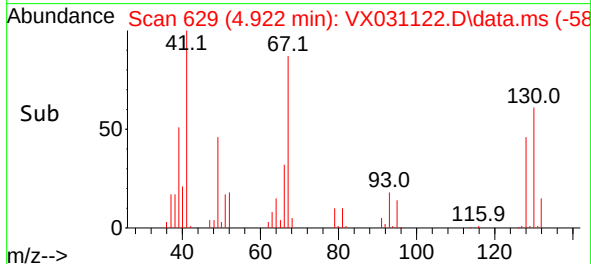
Manual Integrations
APPROVED

Reviewed By :John
Carlone



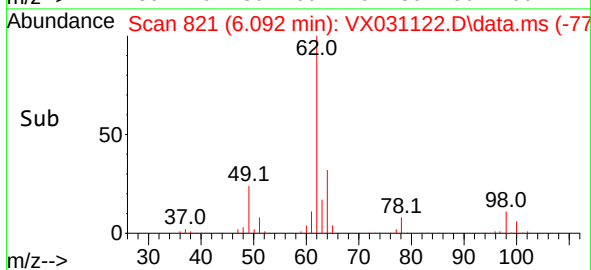
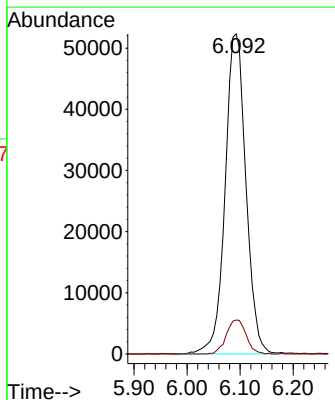
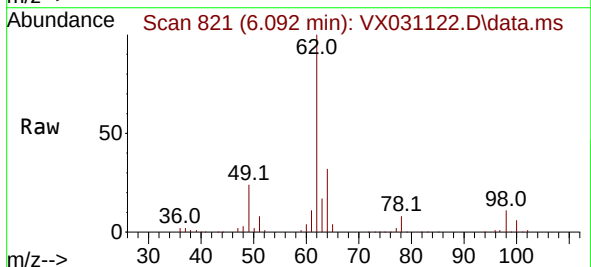
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Supervised By :Mahesh
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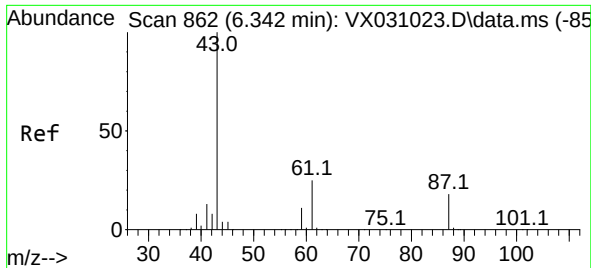
09/07/2022



#42
1,2-Dichloroethane
Concen: 50.257 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Tgt Ion: 62 Resp: 142531
Ion Ratio Lower Upper
62 100
98 10.1 0.0 20.2





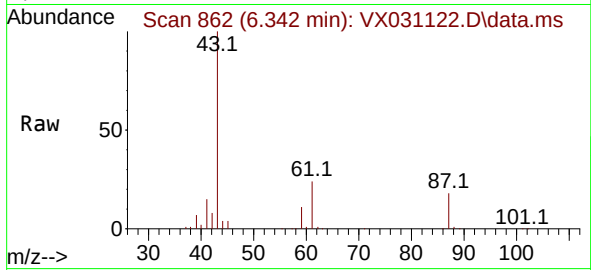
#43
Isopropyl Acetate
Concen: 47.176 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

ClientSampleId :

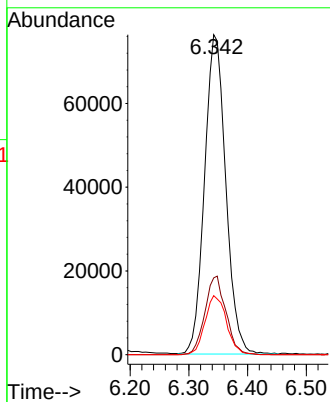
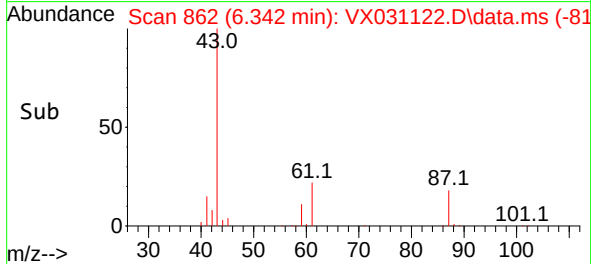
VSTDCCC050EC



Tgt Ion: 43 Resp: 191832
Ion Ratio Lower Upper
43 100
61 24.2 16.5 24.7
87 18.8 11.1 16.7

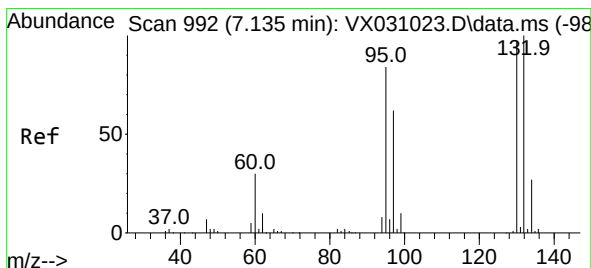
Manual Integrations
APPROVED

Reviewed By :John
Carlone

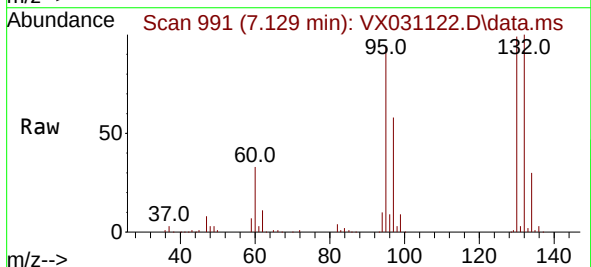


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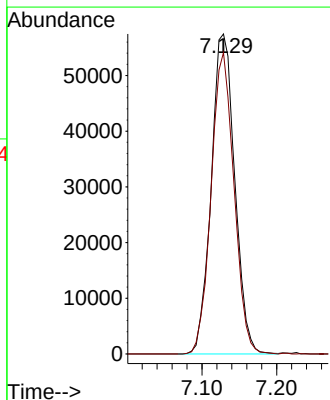
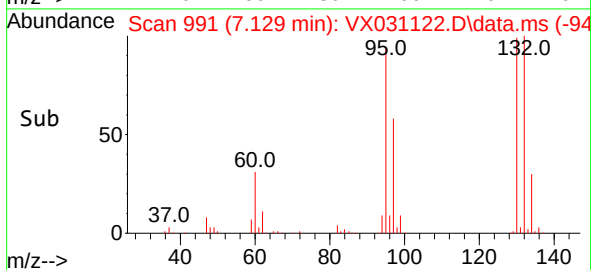
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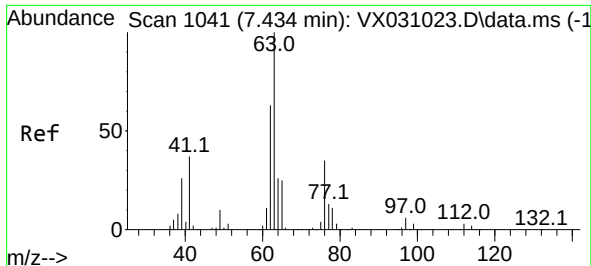


#44
Trichloroethene
Concen: 46.303 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28



Tgt Ion:130 Resp: 125999
Ion Ratio Lower Upper
130 100
95 94.2 0.0 194.8





#45

1,2-Dichloropropane

Concen: 43.489 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.006 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 63 Resp: 9583

Ion Ratio Lower Upper

63 100

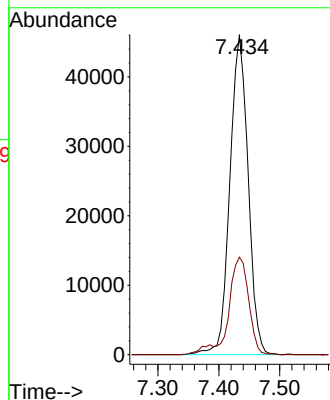
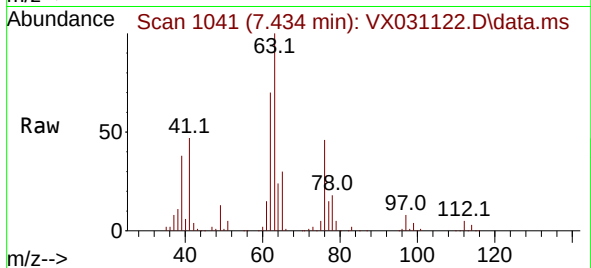
65 30.5 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :John

Carlone

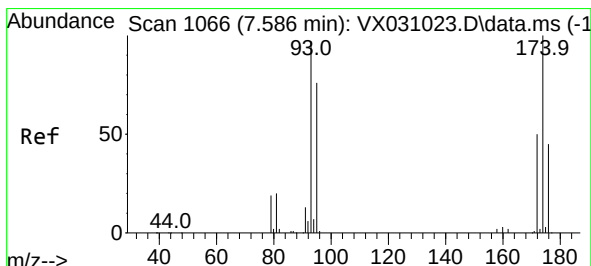
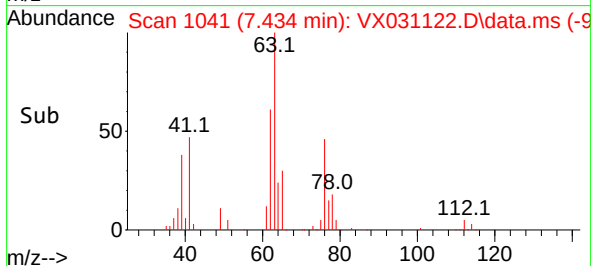


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Supervised By :Mahesh

Dadoda

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#46

Dibromomethane

Concen: 48.806 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

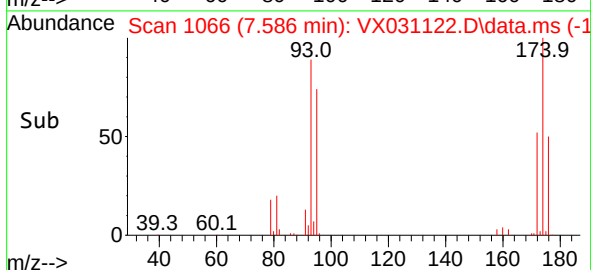
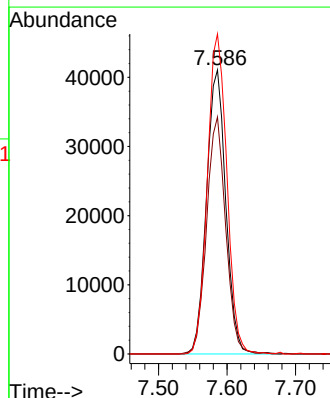
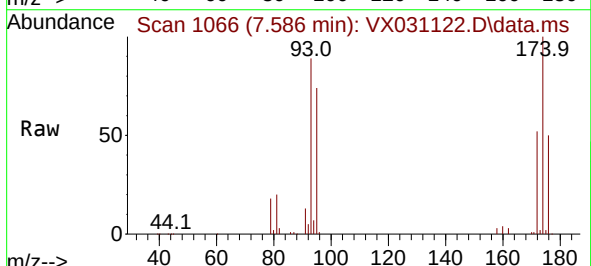
Tgt Ion: 93 Resp: 80499

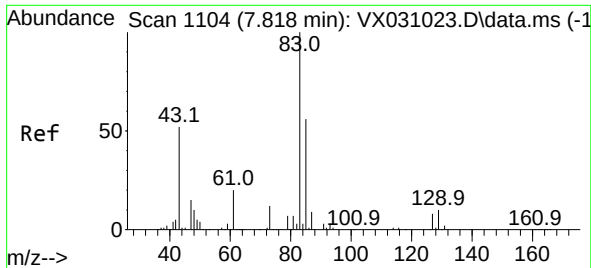
Ion Ratio Lower Upper

93 100

95 82.3 67.4 101.0

174 113.5 75.6 113.4#





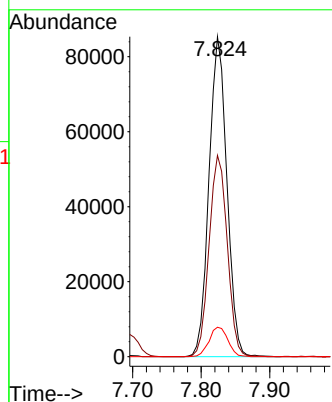
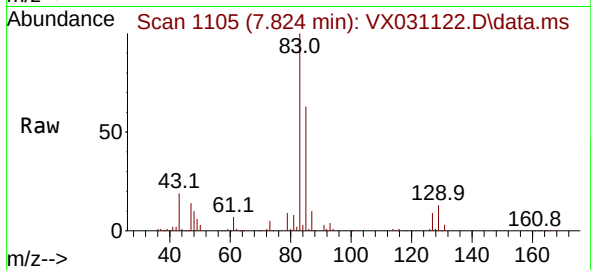
#47
Bromodichloromethane
Concen: 50.219 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 154745
Ion Ratio Lower Upper
83 100
85 62.9 53.5 80.3
127 9.2 6.6 10.0

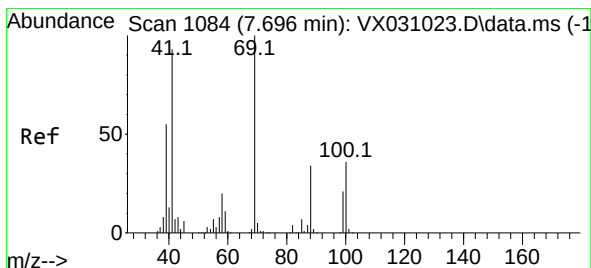
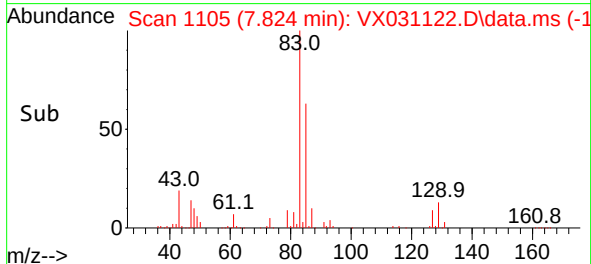
Manual Integrations
APPROVED

Reviewed By :John
Carlone



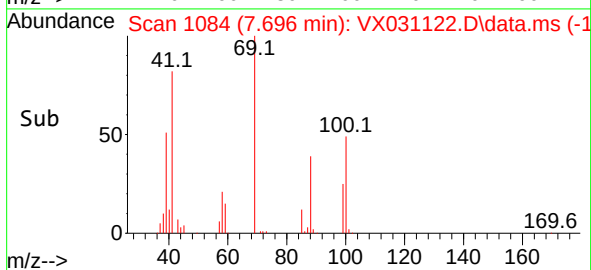
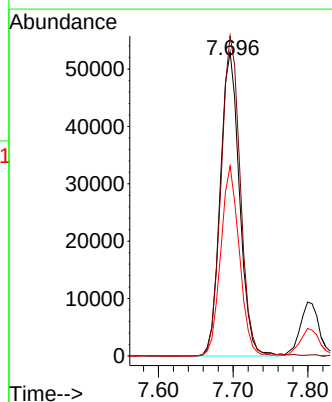
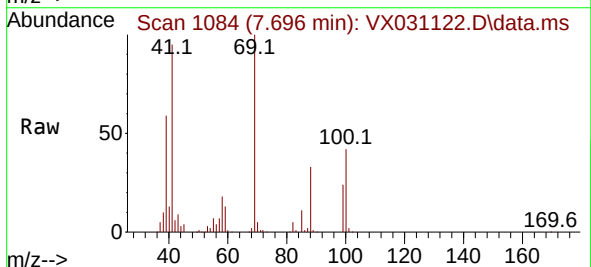
09/06/2022
Supervised By :Mahesh
Dadoda

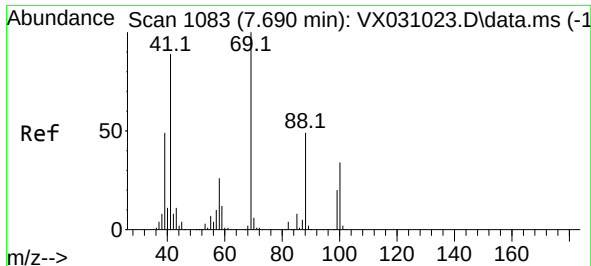
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#48
Methyl methacrylate
Concen: 46.104 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Tgt Ion: 41 Resp: 94645
Ion Ratio Lower Upper
41 100
69 105.5 68.8 103.2#
39 60.8 44.6 66.8





#49

1,4-Dioxane

Concen: 934.780 ug/l

RT: 7.702 min Scan# 1085

Delta R.T. 0.025 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

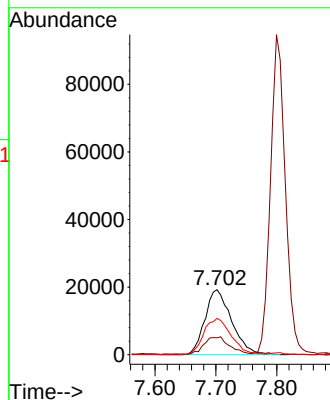
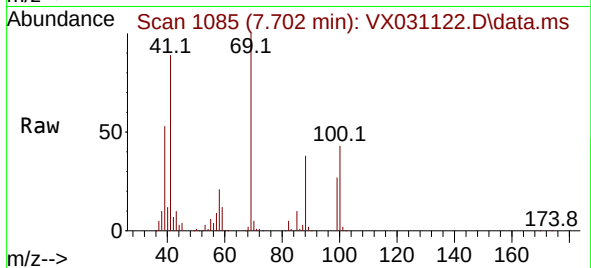
ClientSampleId :

VSTDCCC050EC

Tgt Ion:	88	Resp:	5836
Ion Ratio	Lower	Upper	
88	100		
43	26.0	23.8	35.8
58	57.0	53.8	80.6

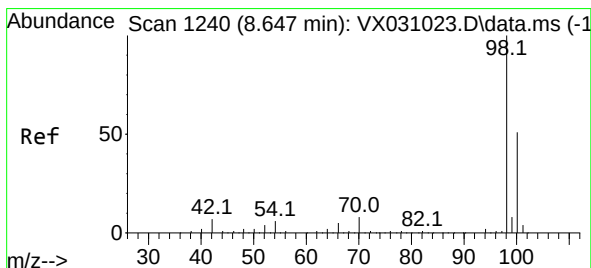
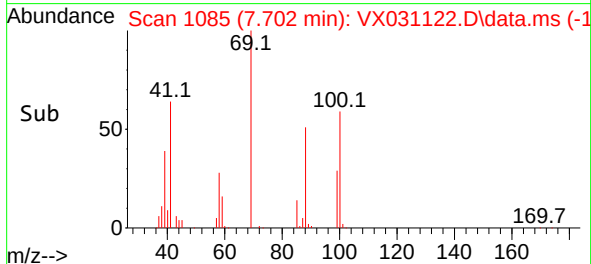
Manual Integrations
APPROVED

Reviewed By :John
Carlone



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Dadoda

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#50

Toluene-d8

Concen: 48.838 ug/l

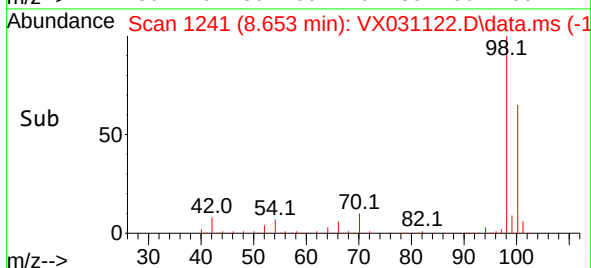
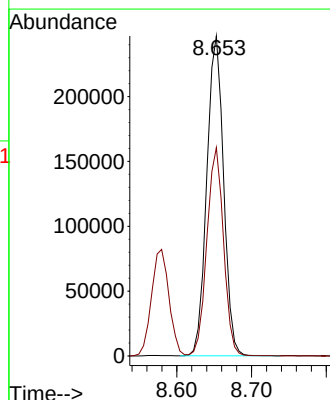
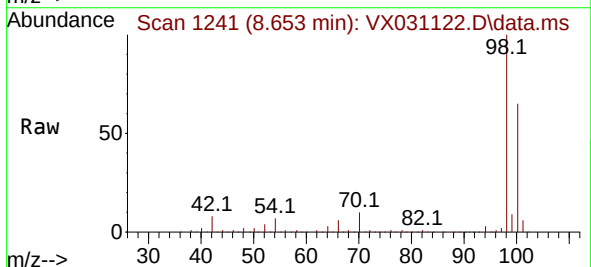
RT: 8.653 min Scan# 1241

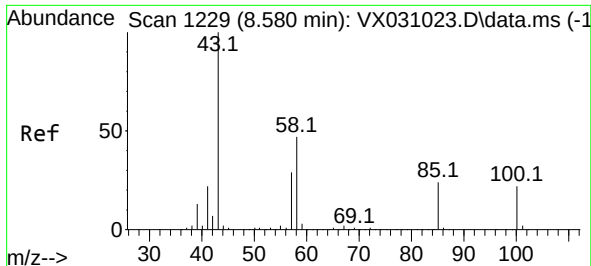
Delta R.T. -0.000 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Tgt Ion:	98	Resp:	384263
Ion Ratio	Lower	Upper	
98	100		
100	64.3	52.3	78.5





#51
4-Methyl-2-Pentanone
Concen: 226.754 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

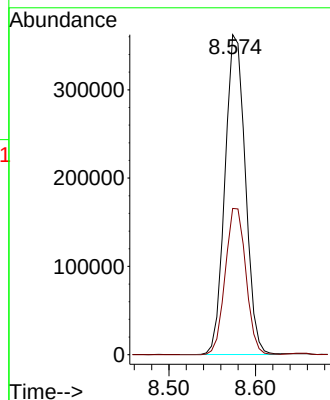
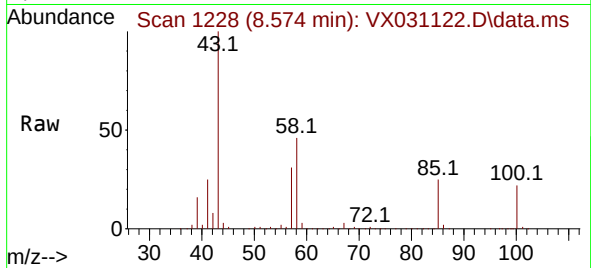
ClientSampleId :

VSTDCCC050EC

Tgt Ion: 43 Resp: 592744
Ion Ratio Lower Upper
43 100
58 46.4 31.4 47.2

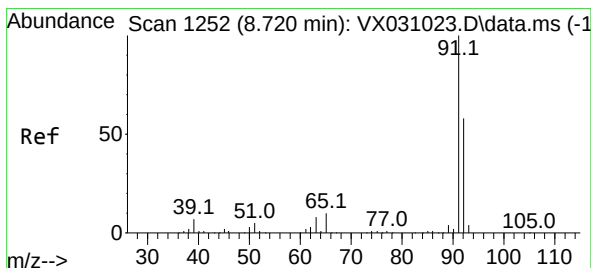
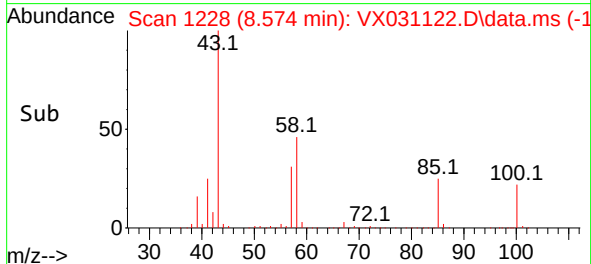
Manual Integrations
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Reviewed By :John
Carlone



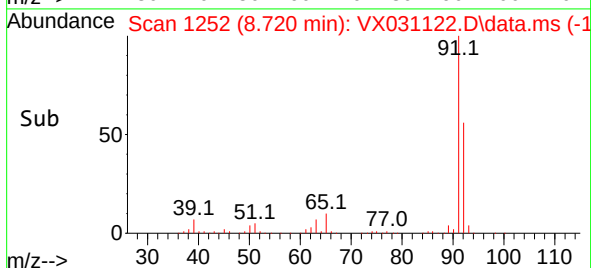
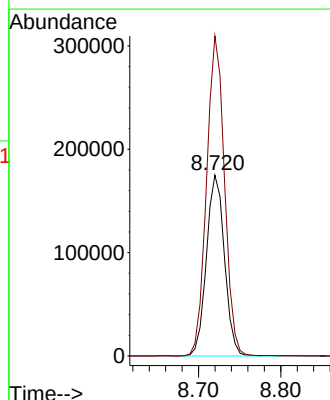
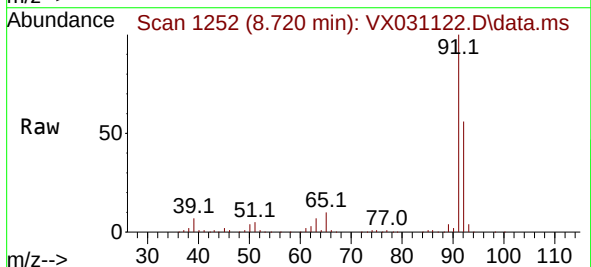
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Supervised By :Mahesh
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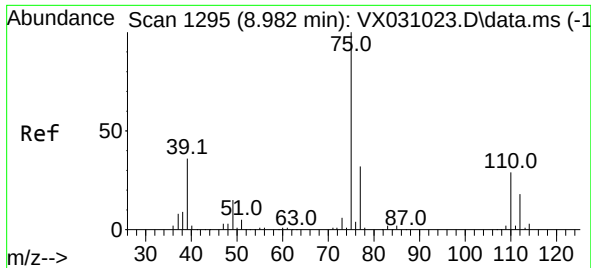
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#52
Toluene
Concen: 47.808 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Tgt Ion: 92 Resp: 266555
Ion Ratio Lower Upper
92 100
91 176.2 139.2 208.8





#53
t-1,3-Dichloropropene
Concen: 48.818 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

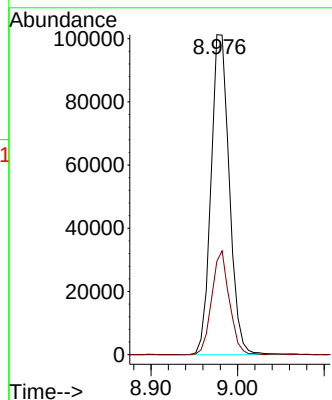
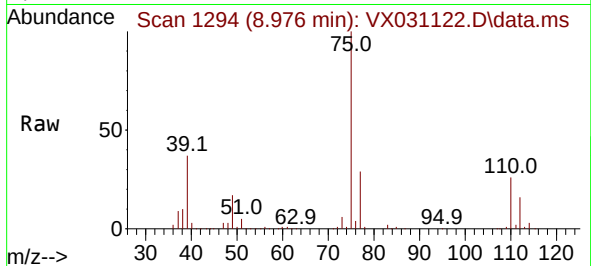
ClientSampleId :

VSTDCCC050EC

Tgt Ion: 75 Resp: 14894
Ion Ratio Lower Upper
75 100
77 29.2 26.3 39.5

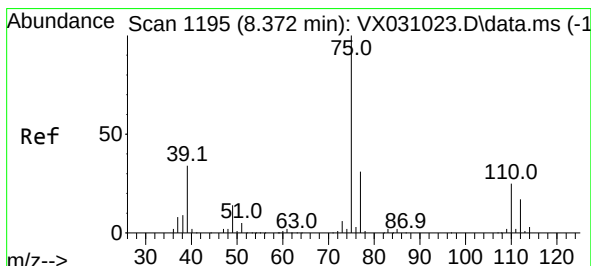
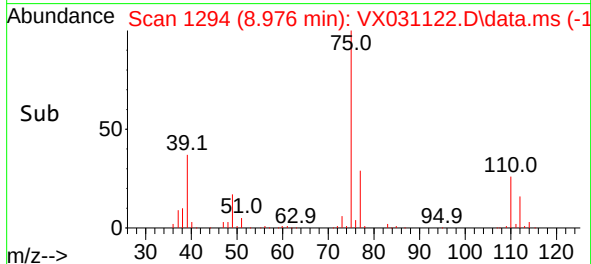
Manual Integrations
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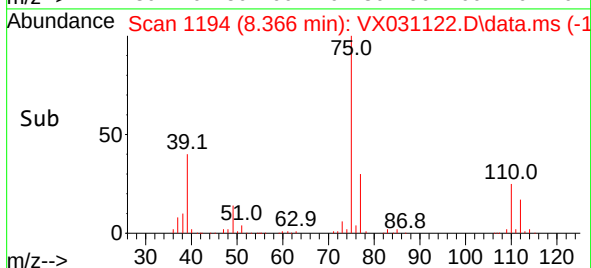
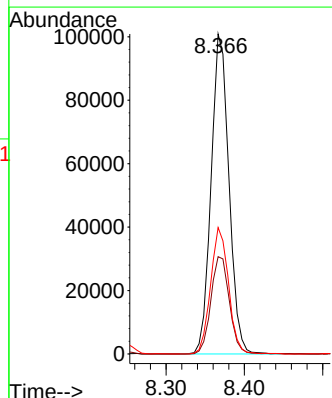
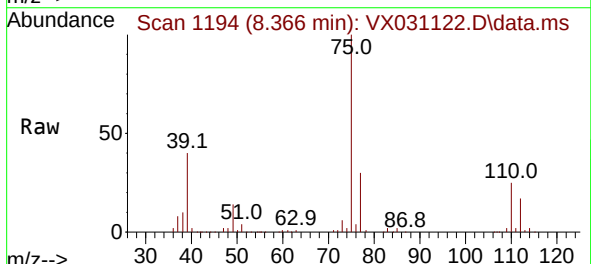
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Supervised By :Mahesh
Dadoda

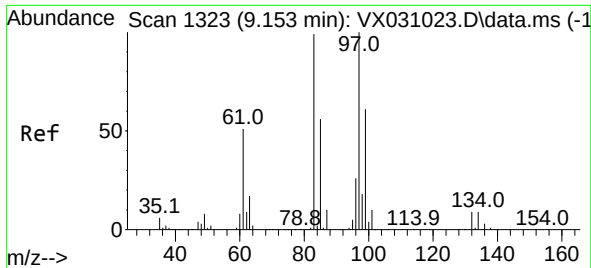
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#54
cis-1,3-Dichloropropene
Concen: 46.712 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Tgt Ion: 75 Resp: 159362
Ion Ratio Lower Upper
75 100
77 30.4 25.0 37.4
39 39.5 37.5 56.3





#55
1,1,2-Trichloroethane
Concen: 50.075 ug/l
RT: 9.153 min Scan# 11869
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

ClientSampleId :

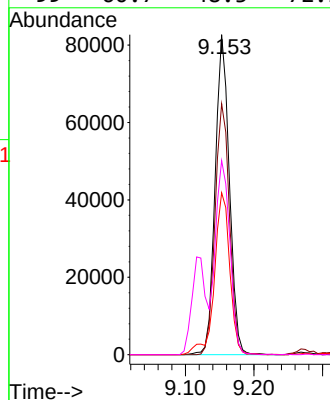
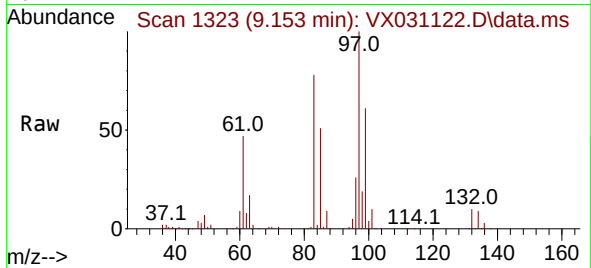
VSTDCCC050EC

Tgt Ion: 97 Resp: 11869
Ion Ratio Lower Upper
97 100
83 78.4 68.9 103.3
85 50.6 44.0 66.0
99 60.7 48.3 72.5

Manual Integrations

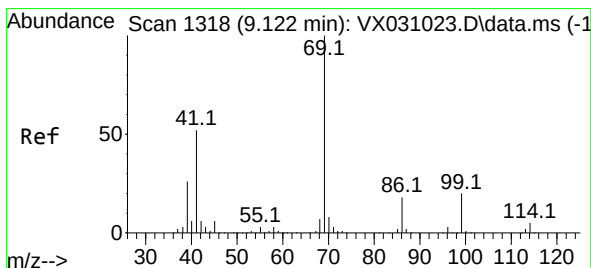
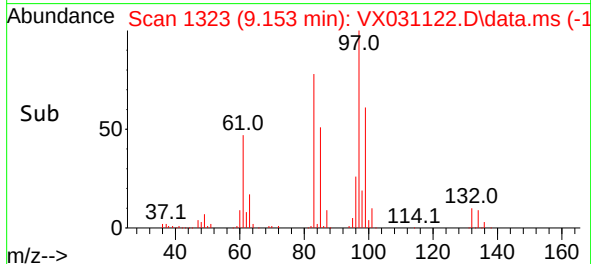
APPROVED

Reviewed By :John
Carlone



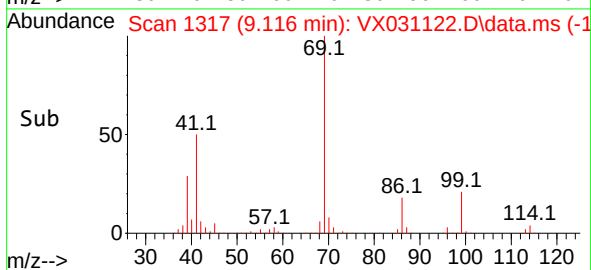
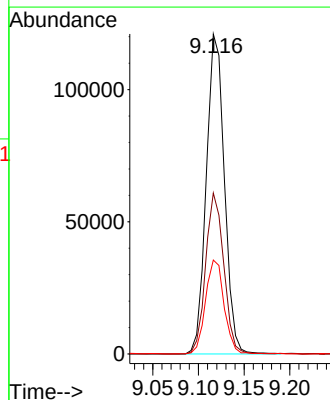
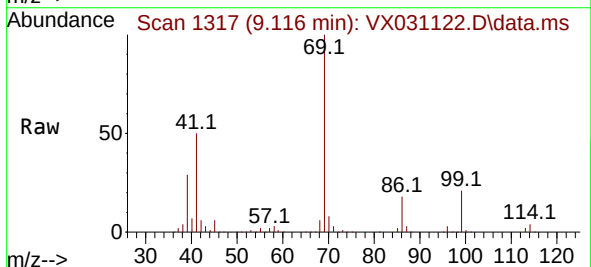
09/06/2022
Supervised By :Mahesh
Dadoda

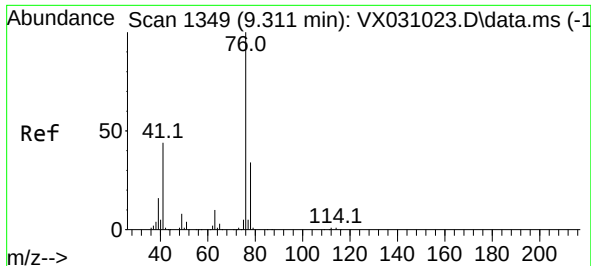
09/07/2022



#56
Ethyl methacrylate
Concen: 51.339 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Tgt Ion: 69 Resp: 166359
Ion Ratio Lower Upper
69 100
41 50.4 52.3 78.5#
39 30.2 28.2 42.4





#57

1,3-Dichloropropane

Concen: 47.050 ug/l

RT: 9.311 min Scan# 1134

Delta R.T. 0.000 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion: 76 Resp: 176334

Ion Ratio Lower Upper

76 100

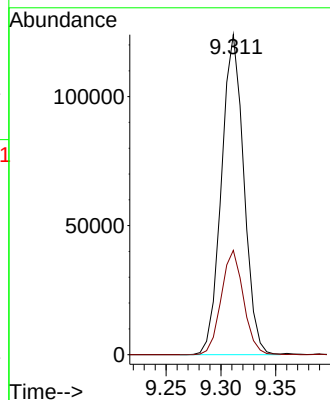
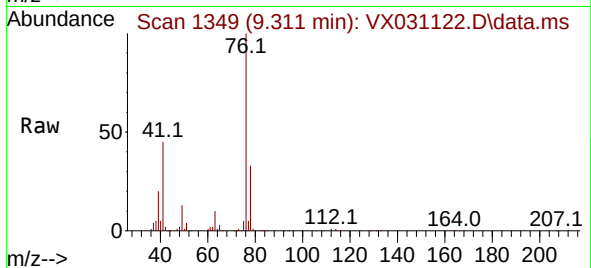
78 32.4 25.9 38.9

Manual Integrations

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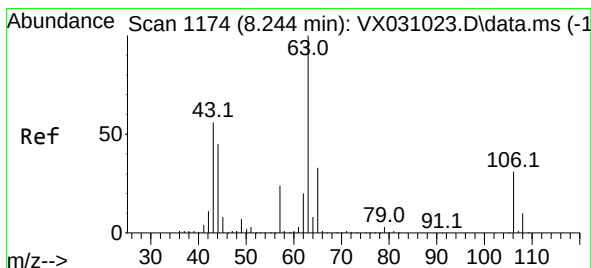
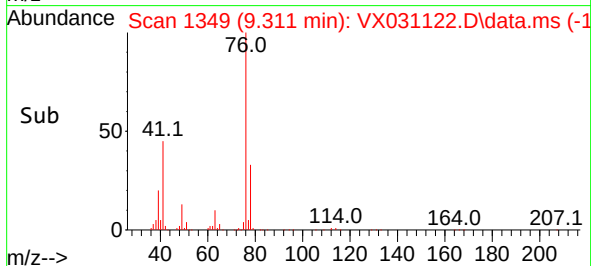


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#58

2-Chloroethyl Vinyl ether

Concen: 230.947 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.013 min

Lab File: VX031122.D

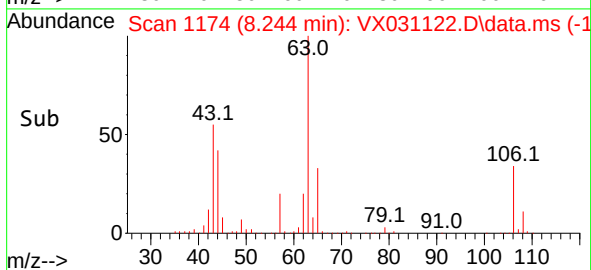
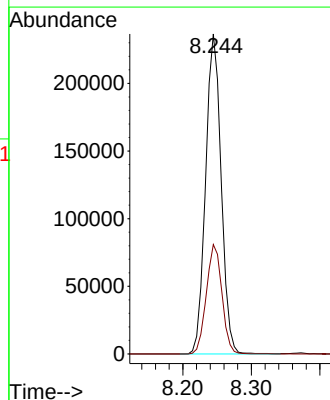
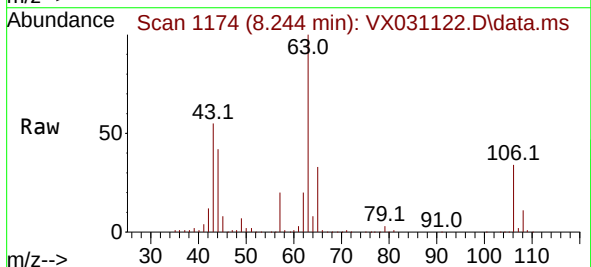
Acq: 04 Sep 2022 07:28

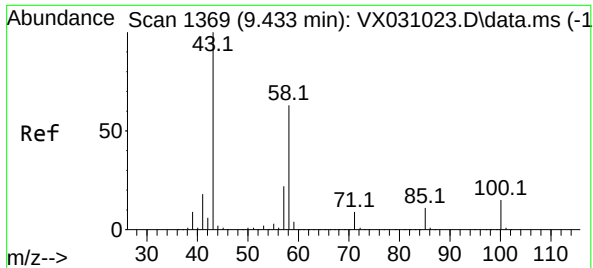
Tgt Ion: 63 Resp: 373696

Ion Ratio Lower Upper

63 100

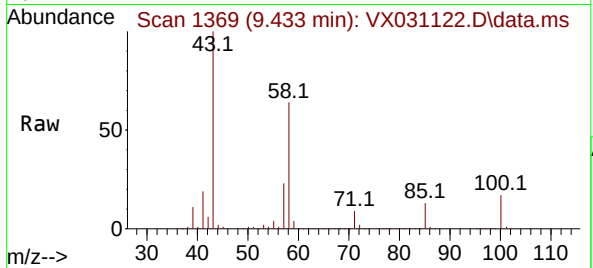
106 34.3 22.2 33.2#





#59
2-Hexanone
Concen: 226.042 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

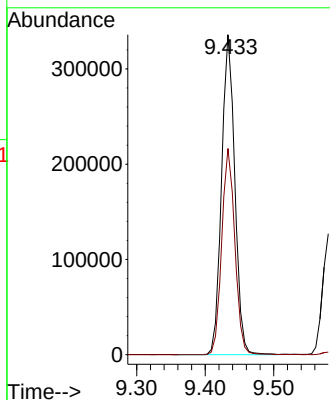
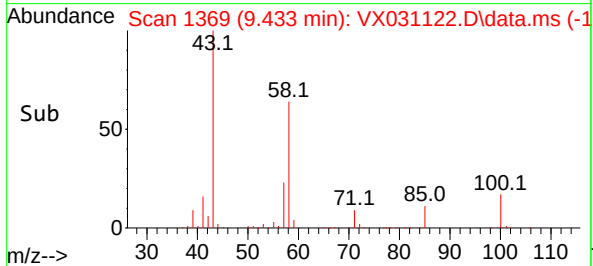
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 44683
Ion Ratio Lower Upper
43 100
58 64.0 27.6 82.8

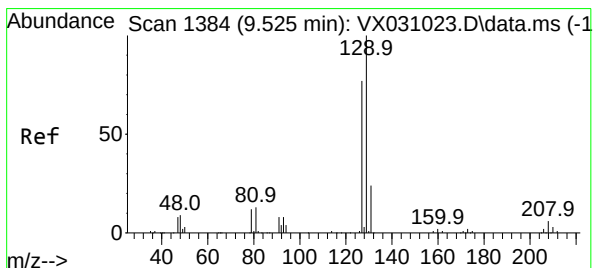
Manual Integrations
APPROVED

Reviewed By :John
Carlone

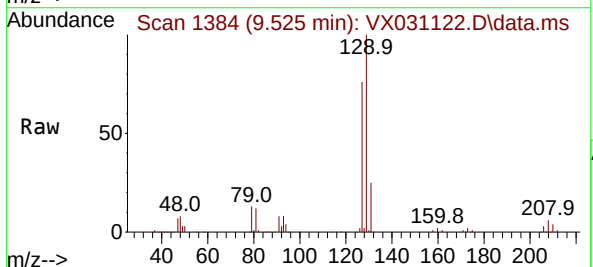


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Supervised By :Mahesh
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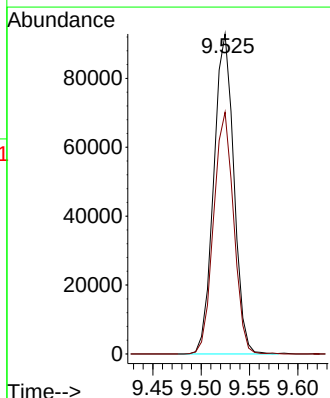
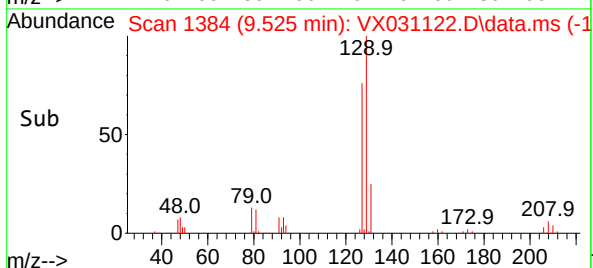
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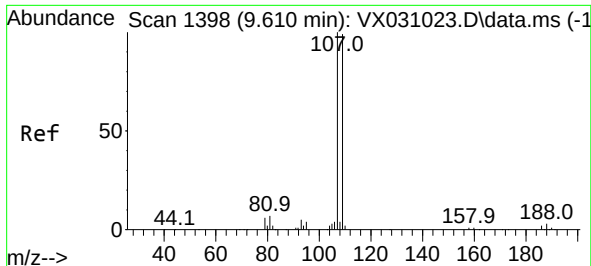


#60
Dibromochloromethane
Concen: 54.506 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28



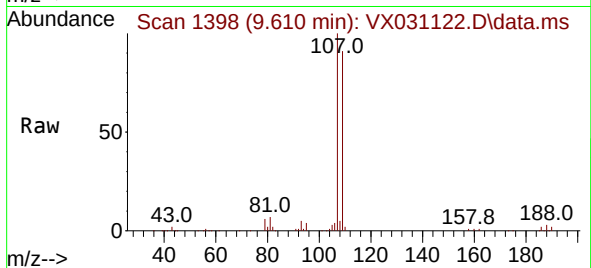
Tgt Ion:129 Resp: 134150
Ion Ratio Lower Upper
129 100
127 75.4 38.5 115.5





#61
1,2-Dibromoethane
Concen: 51.845 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

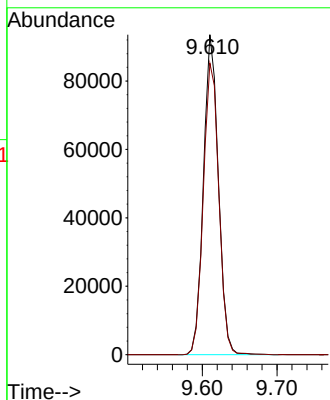
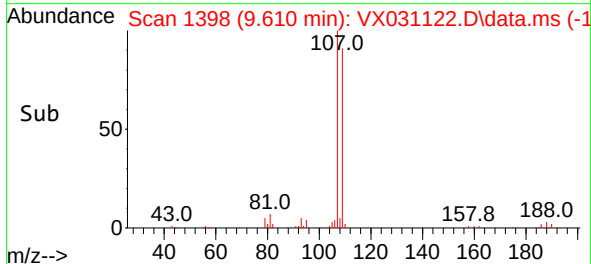
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:107 Resp: 129730
Ion Ratio Lower Upper
107 100
109 94.6 76.6 114.8

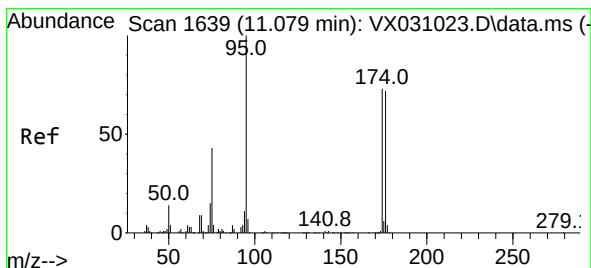
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Reviewed By :John
Carlone

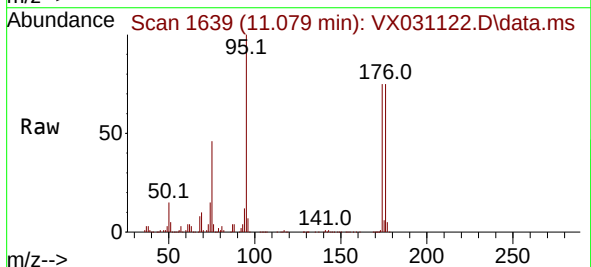


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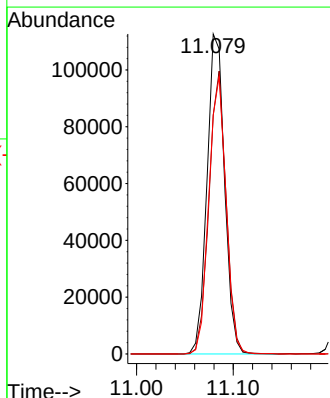
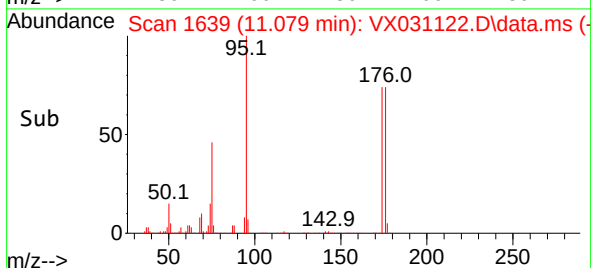
09/07/2022

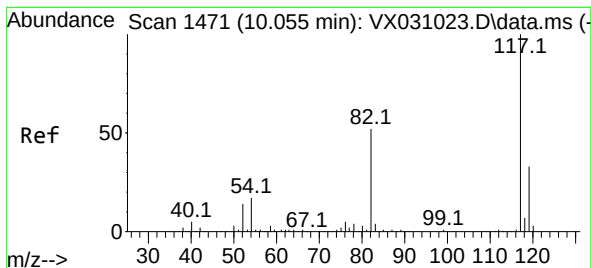


#62
4-Bromofluorobenzene
Concen: 51.077 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28



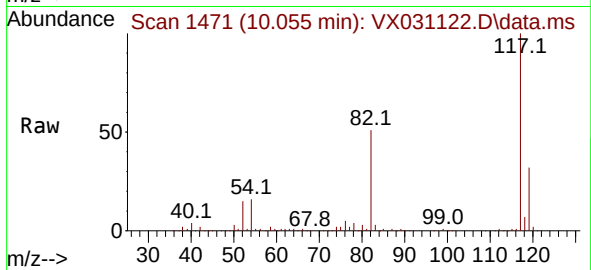
Tgt Ion: 95 Resp: 141943
Ion Ratio Lower Upper
95 100
174 86.1 0.0 149.0
176 85.4 0.0 146.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

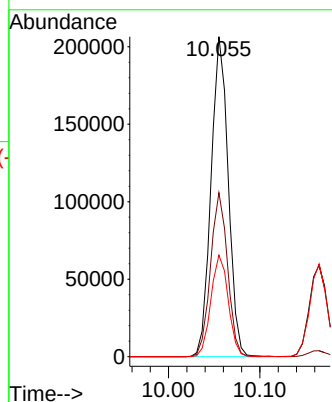
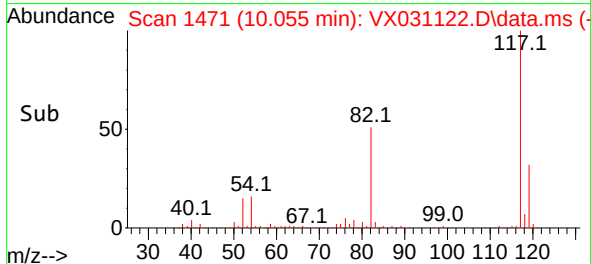
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:117 Resp: 269023
Ion Ratio Lower Upper
117 100
82 51.2 42.7 64.1
119 31.8 25.4 38.2

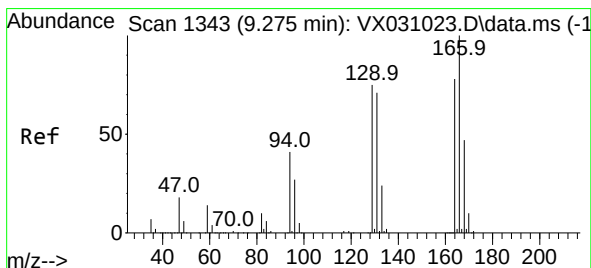
Manual Integrations
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Reviewed By :John
Carlone



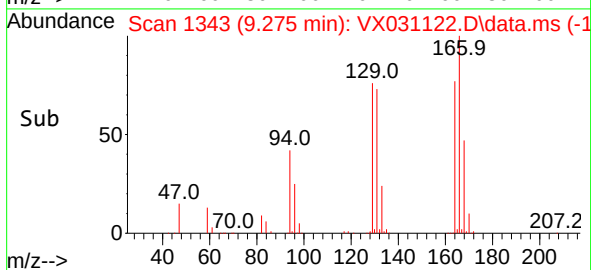
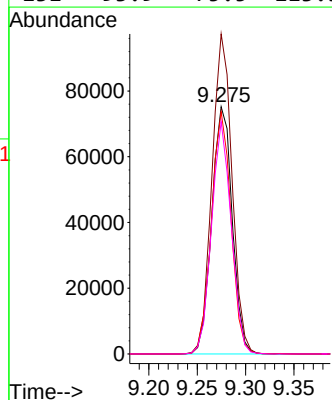
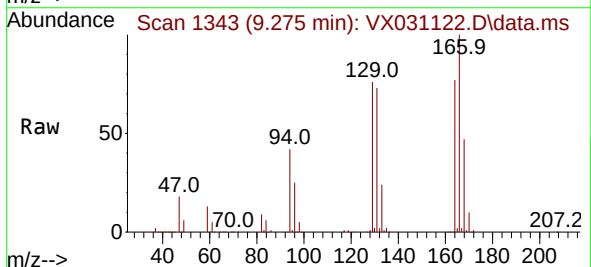
09/06/2022
Supervised By :Mahesh
Dadoda

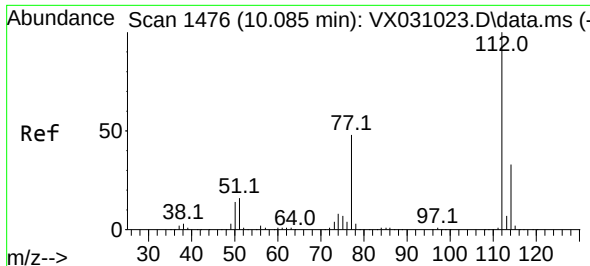
09/07/2022



#64
Tetrachloroethene
Concen: 41.191 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

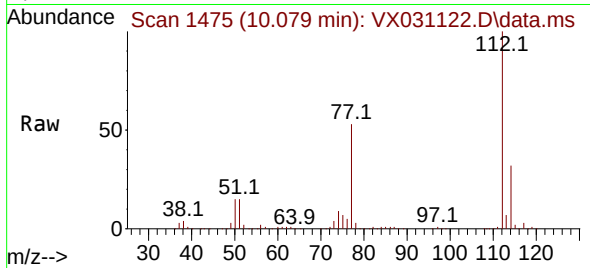
Tgt Ion:164 Resp: 110641
Ion Ratio Lower Upper
164 100
166 129.4 98.2 147.4
129 98.0 80.8 121.2
131 93.9 75.5 113.3





#65
Chlorobenzene
Concen: 47.501 ug/l
RT: 10.079 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

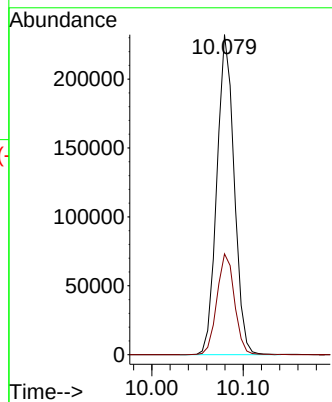
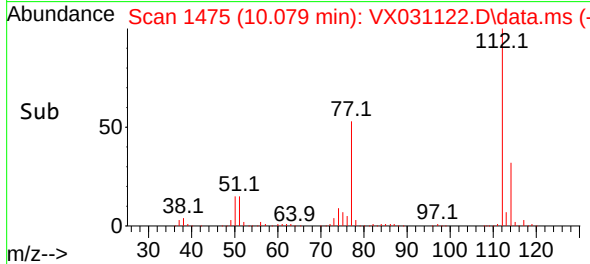
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:112 Resp: 305199
Ion Ratio Lower Upper
112 100
114 31.5 24.6 36.8

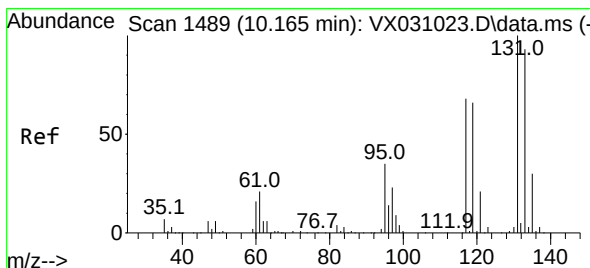
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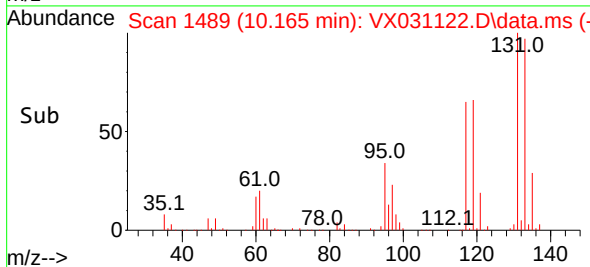
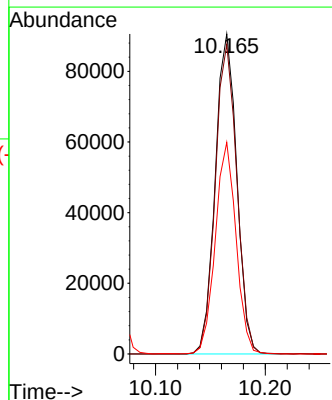
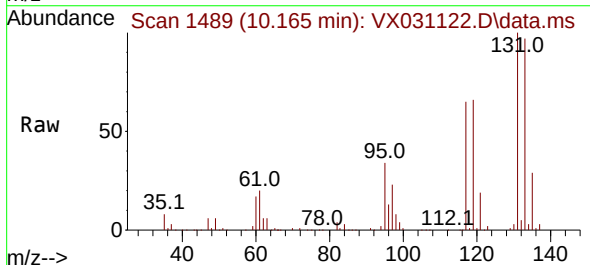
09/06/2022
Supervised By :Mahesh
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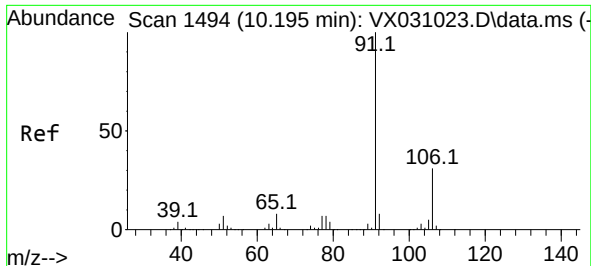
09/07/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 52.172 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

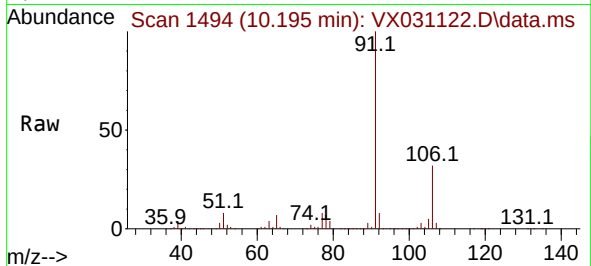
Tgt Ion:131 Resp: 123776
Ion Ratio Lower Upper
131 100
133 96.9 46.9 140.8
119 63.9 34.4 103.1





#67
Ethyl Benzene
Concen: 48.126 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

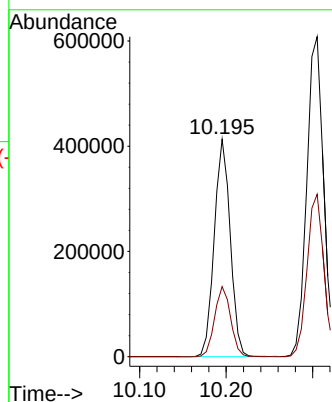
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 52974
Ion Ratio Lower Upper
91 100
106 32.2 25.5 38.3

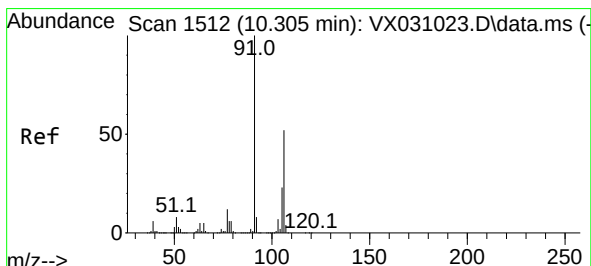
Manual Integrations
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Reviewed By :John
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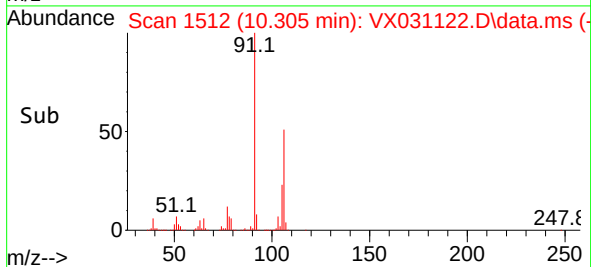
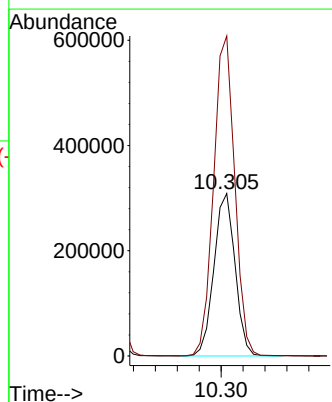
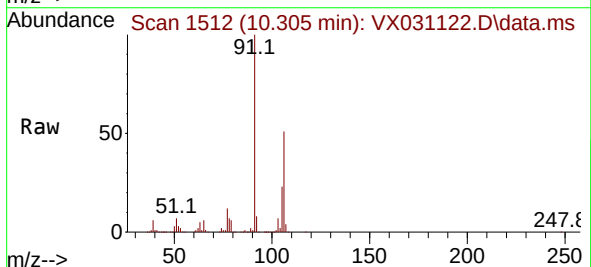
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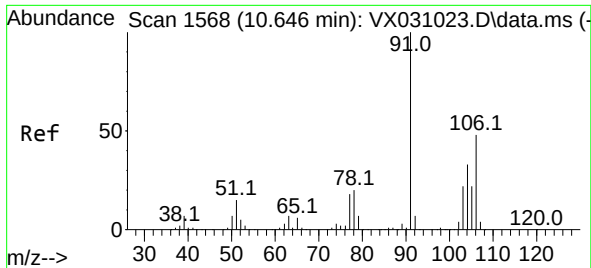
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#68
m/p-Xylenes
Concen: 95.566 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Tgt Ion:106 Resp: 412570
Ion Ratio Lower Upper
106 100
91 197.5 158.2 237.4





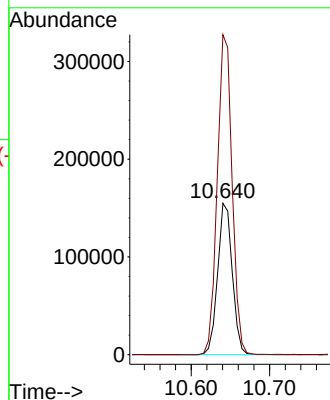
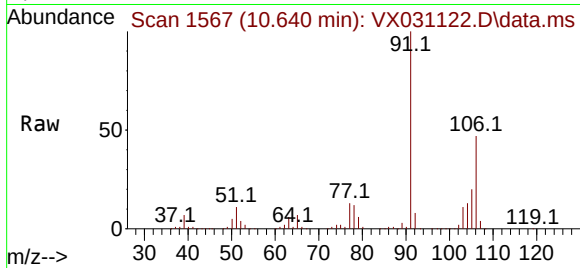
#69
o-Xylene
Concen: 47.553 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 201330
Ion Ratio Lower Upper
106 100
91 214.1 103.8 311.6

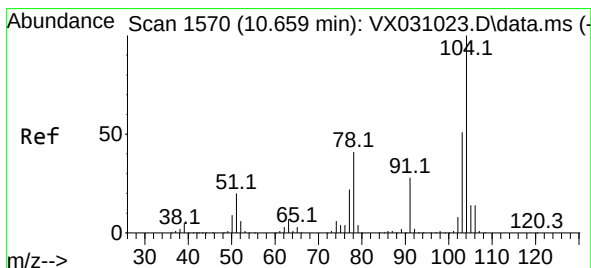
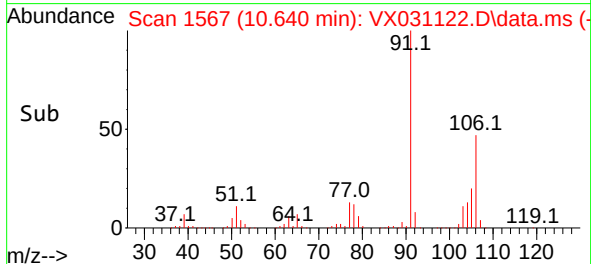
Manual Integrations
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Reviewed By :John
Carlone



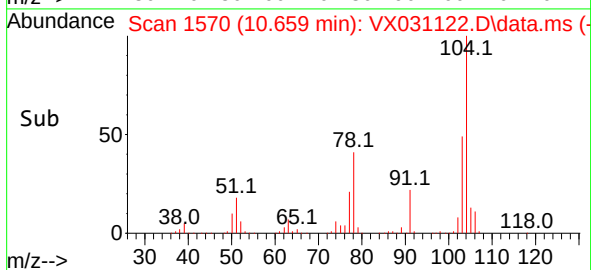
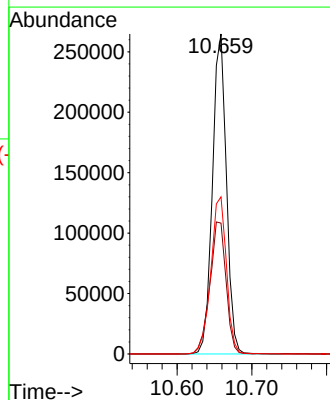
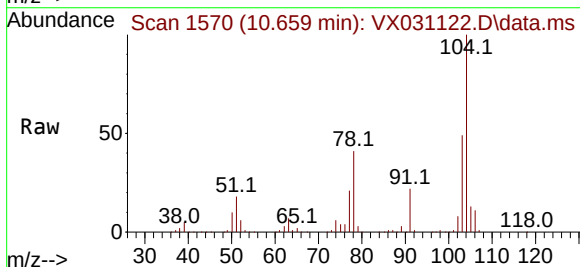
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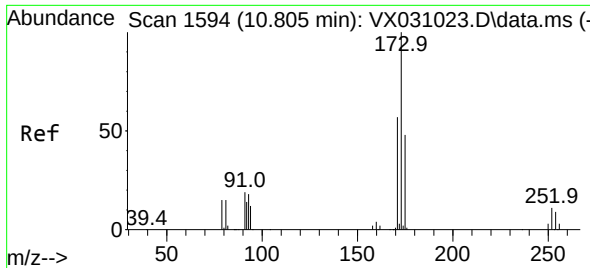
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#70
Styrene
Concen: 50.296 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

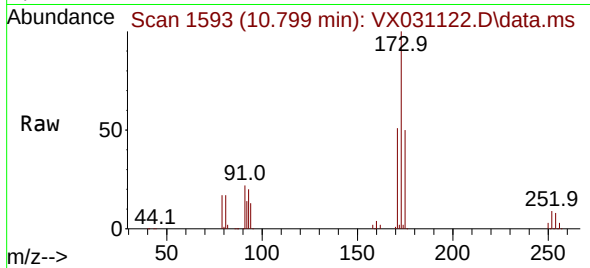
Tgt Ion:104 Resp: 344627
Ion Ratio Lower Upper
104 100
78 47.8 37.8 56.8
103 55.0 44.5 66.7





#71
Bromoform
Concen: 55.537 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

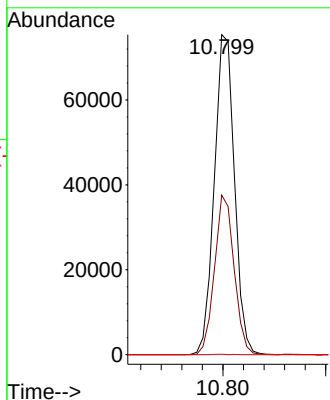
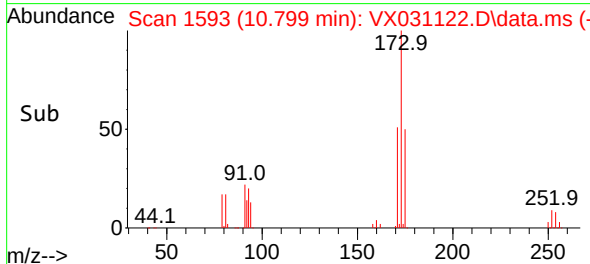
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:173 Resp: 102452
Ion Ratio Lower Upper
173 100
175 48.4 23.8 71.2
254 0.1 0.1 0.1

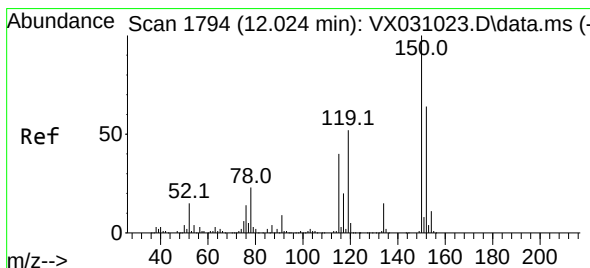
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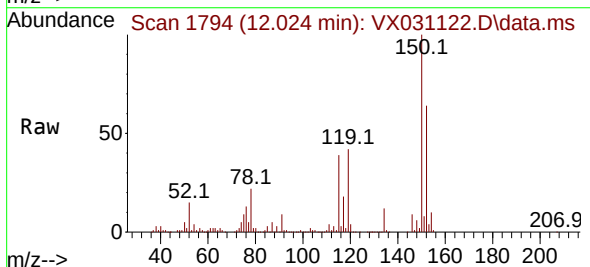


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Dadoda

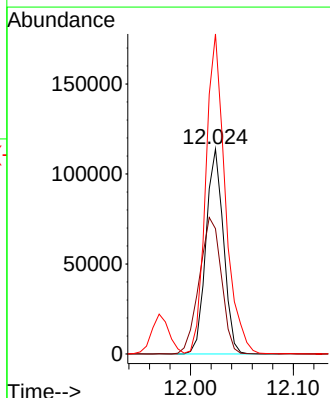
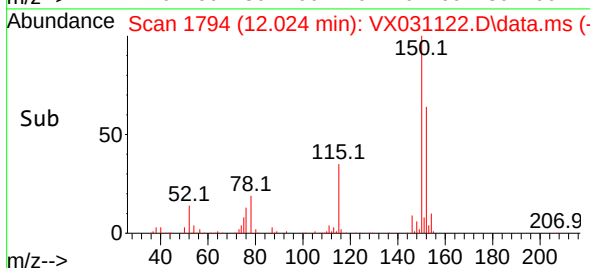
09/07/2022

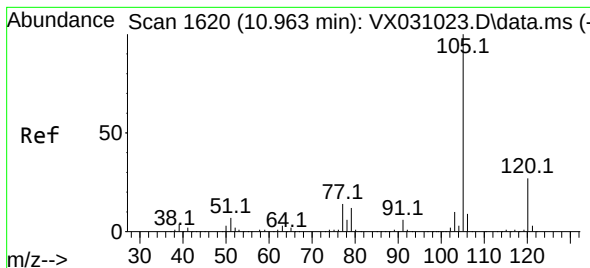


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28



Tgt Ion:152 Resp: 134859
Ion Ratio Lower Upper
152 100
115 84.1 40.5 121.5
150 173.5 0.0 347.0





#73

Isopropylbenzene

Concen: 49.540 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 53855

Ion Ratio Lower Upper

105 100

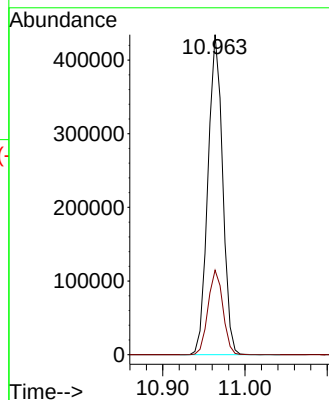
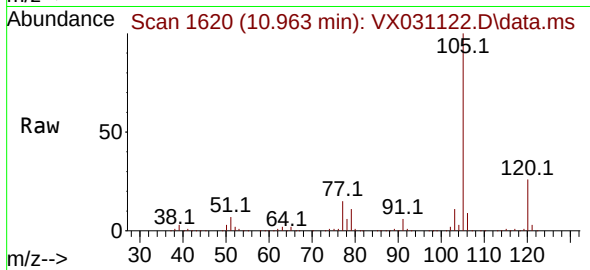
120 26.6 13.5 40.4

Manual Integrations

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Reviewed By :John

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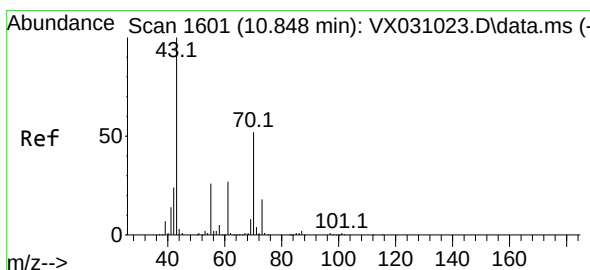
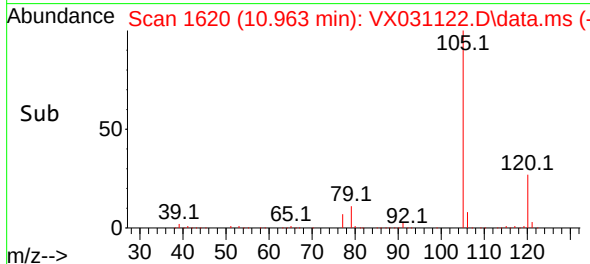


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#74

N-ethyl acetate

Concen: 48.151 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. -0.006 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Tgt Ion: 43 Resp: 158003

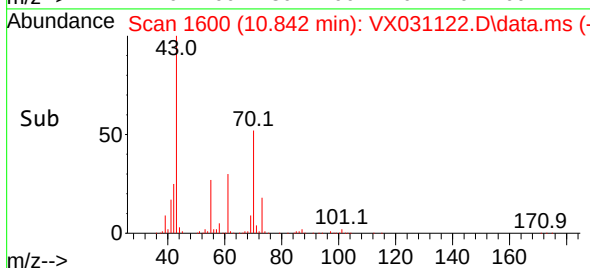
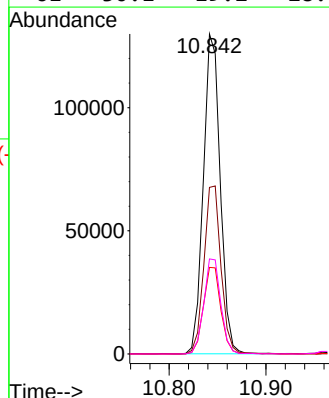
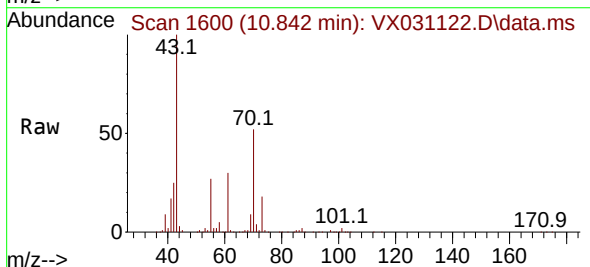
Ion Ratio Lower Upper

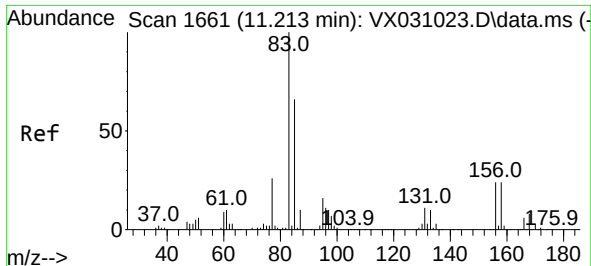
43 100

70 53.2 32.3 48.5#

55 28.1 18.4 27.6#

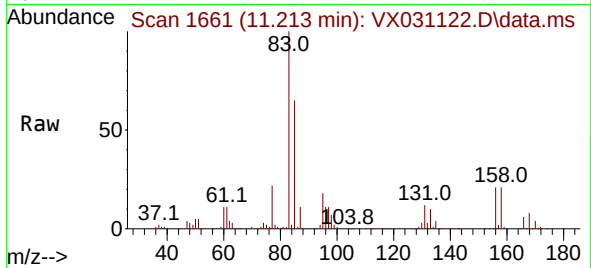
61 30.1 19.2 28.8#





#75
1,1,2,2-Tetrachloroethane
Concen: 47.690 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

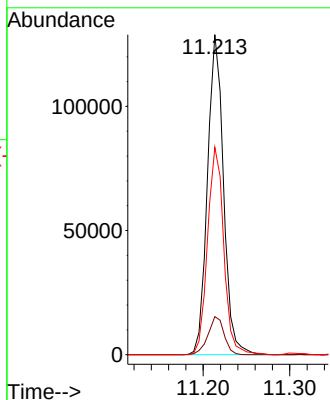
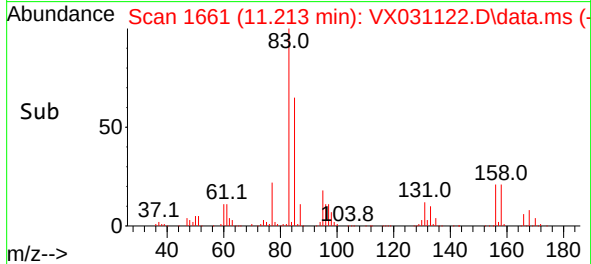
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 16579
Ion Ratio Lower Upper
83 100
131 12.0 4.5 13.7
85 65.4 32.5 97.5

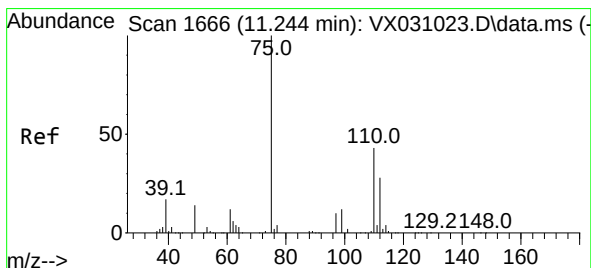
Manual Integrations
APPROVED

Reviewed By :John
Carlone

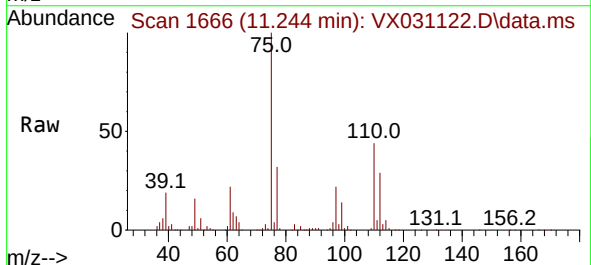


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Supervised By :Mahesh
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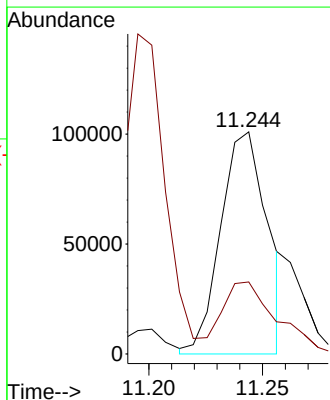
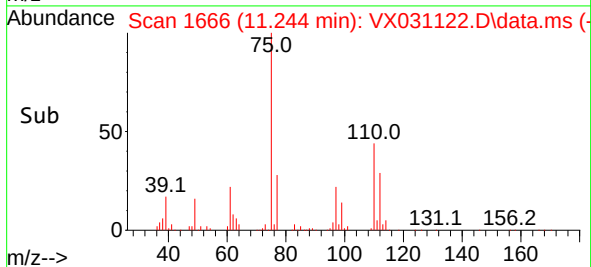
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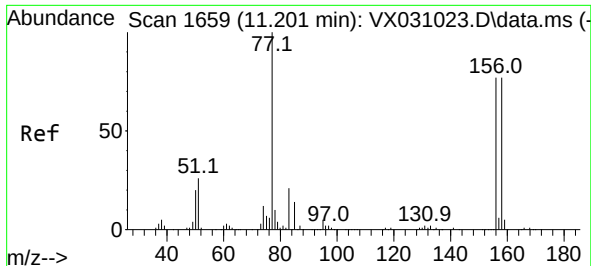


#76
1,2,3-Trichloropropane
Concen: 45.246 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28



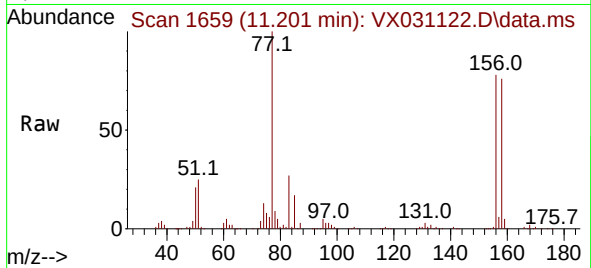
Tgt Ion: 75 Resp: 144242
Ion Ratio Lower Upper
75 100
77 39.2 19.8 59.3





#77
Bromobenzene
Concen: 49.009 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

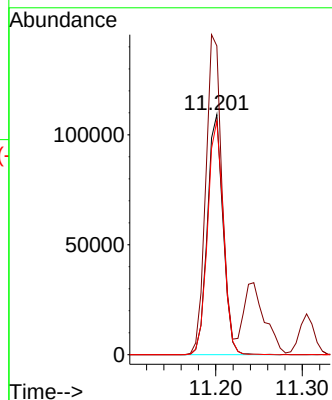
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:156 Resp: 137368
Ion Ratio Lower Upper
156 100
77 136.8 82.7 247.9
158 98.3 47.5 142.5

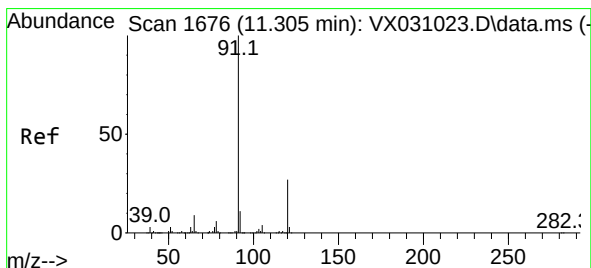
Manual Integrations
APPROVED

Reviewed By :John
Carlone

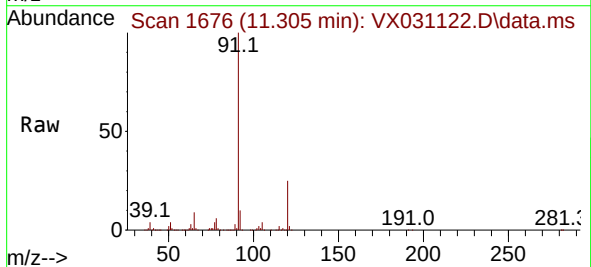


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Supervised By :Mahesh
Dadoda

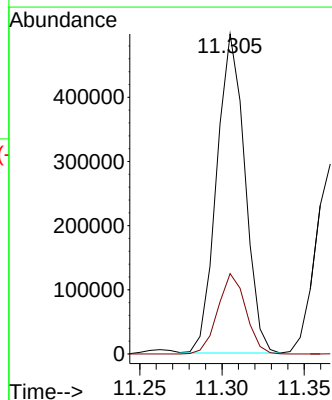
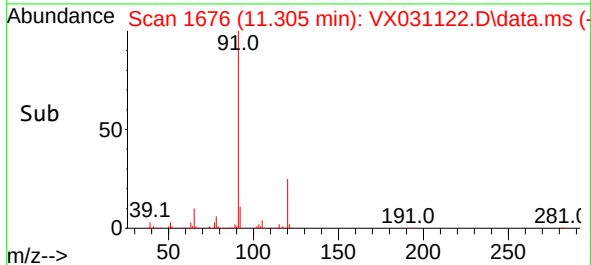
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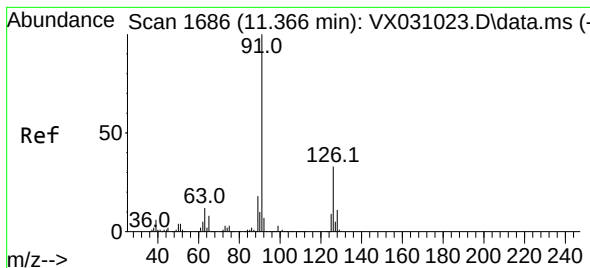


#78
n-propylbenzene
Concen: 47.876 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28



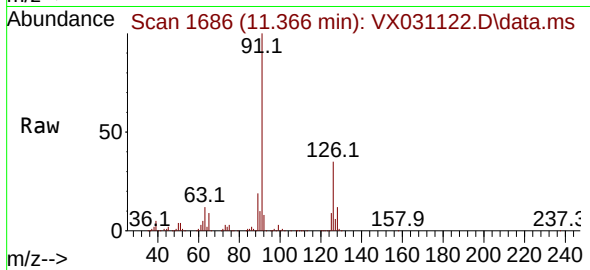
Tgt Ion: 91 Resp: 592787
Ion Ratio Lower Upper
91 100
120 24.9 11.6 34.8





#79
2-Chlorotoluene
Concen: 47.279 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

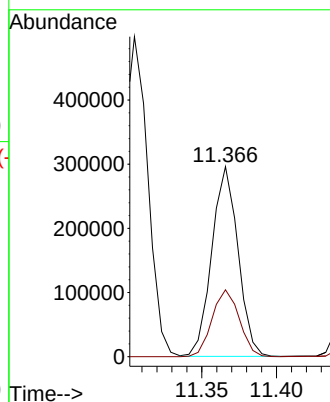
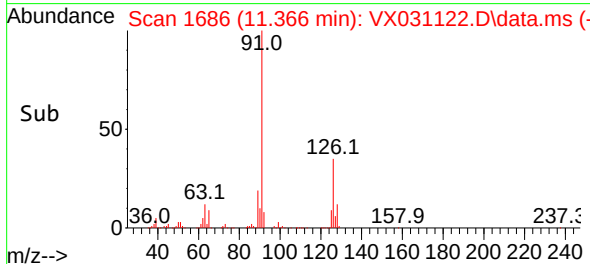
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 360469
Ion Ratio Lower Upper
91 100
126 36.5 17.4 52.3

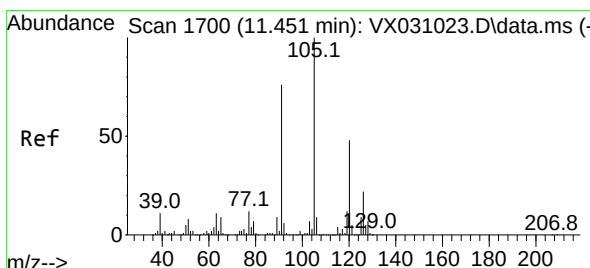
Manual Integrations
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Reviewed By :John
Carlone

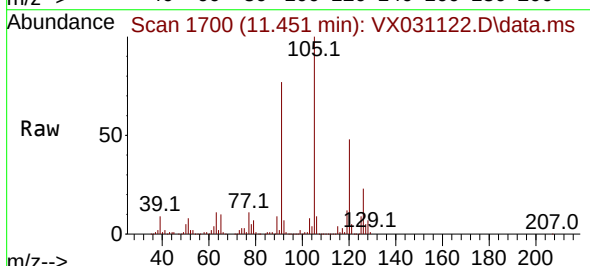


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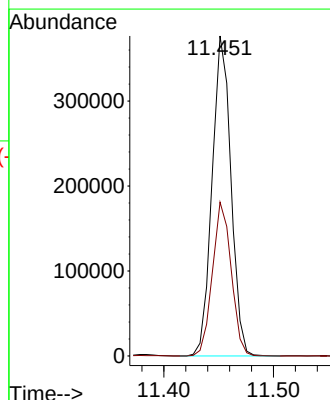
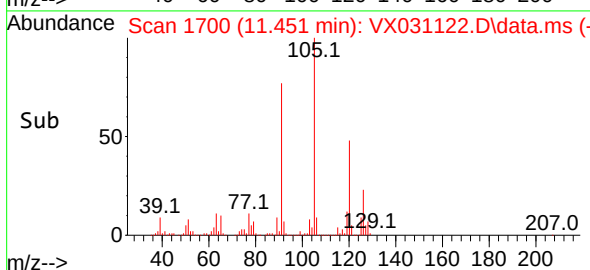
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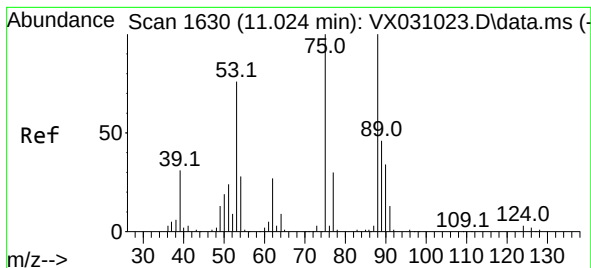


#80
1,3,5-Trimethylbenzene
Concen: 49.209 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28



Tgt Ion:105 Resp: 450190
Ion Ratio Lower Upper
105 100
120 47.9 24.4 73.2





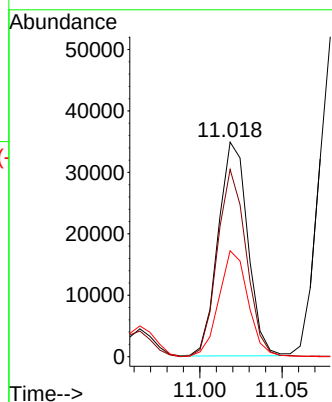
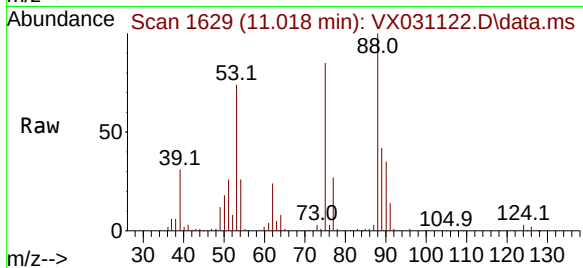
#81
trans-1,4-Dichloro-2-butene
Concen: 43.024 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 4364
Ion Ratio Lower Upper
75 100
53 85.7 74.2 111.4
89 48.9 34.8 52.2

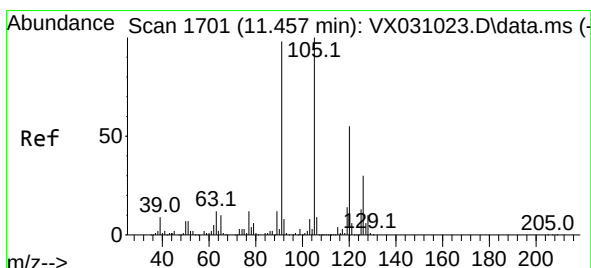
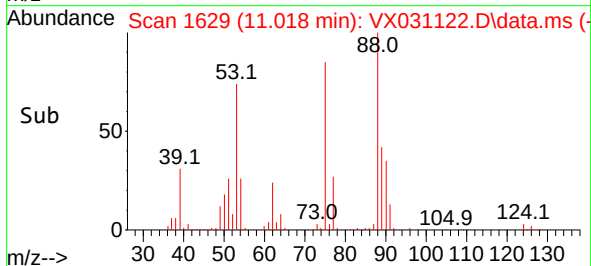
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Reviewed By :John
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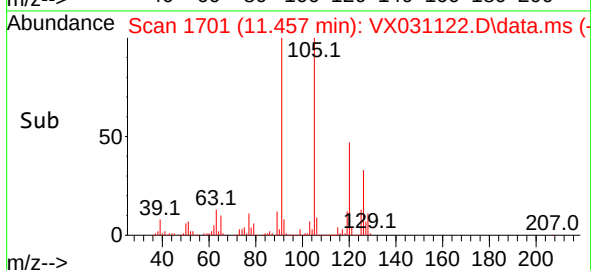
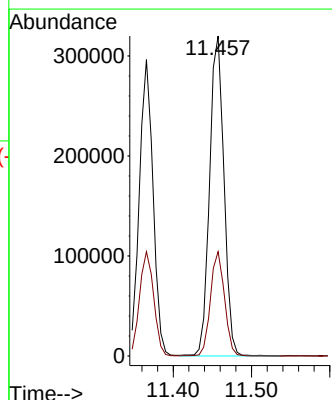
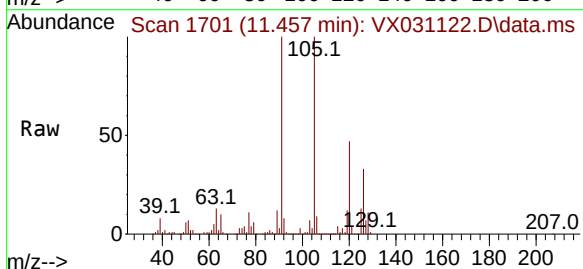
09/06/2022
Supervised By :Mahesh
Dadoda

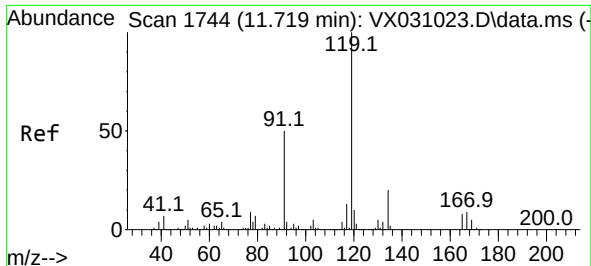
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#82
4-Chlorotoluene
Concen: 47.631 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

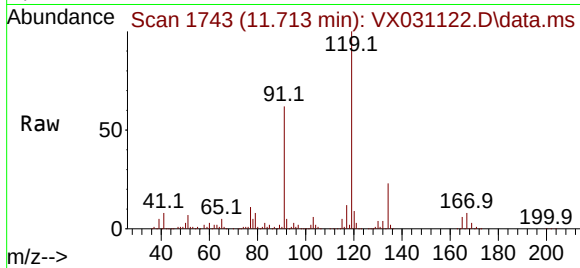
Tgt Ion: 91 Resp: 406334
Ion Ratio Lower Upper
91 100
126 32.0 15.3 45.9





#83
tert-Butylbenzene
Concen: 50.644 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

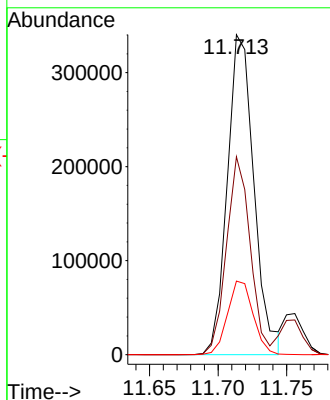
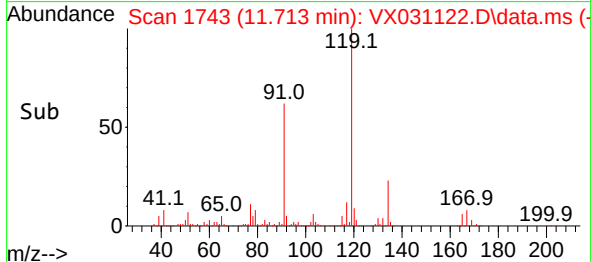
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:119 Resp: 461135
Ion Ratio Lower Upper
119 100
91 55.2 28.3 84.9
134 22.2 11.2 33.5

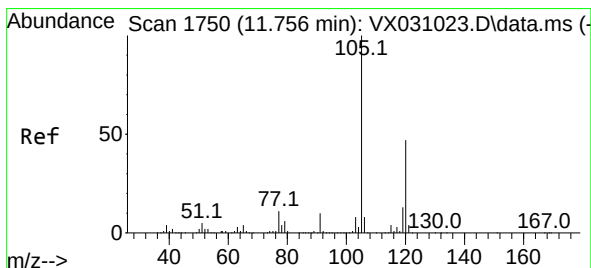
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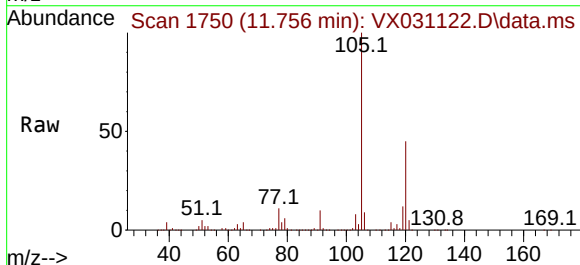


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Supervised By :Mahesh
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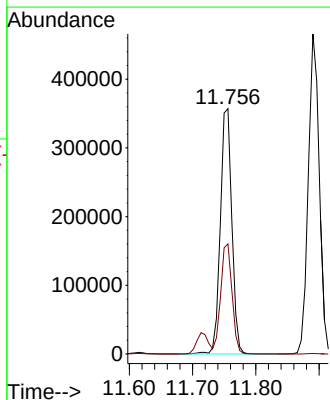
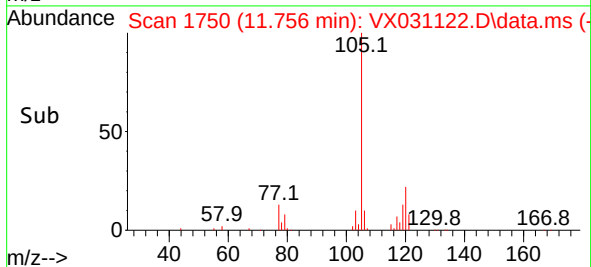
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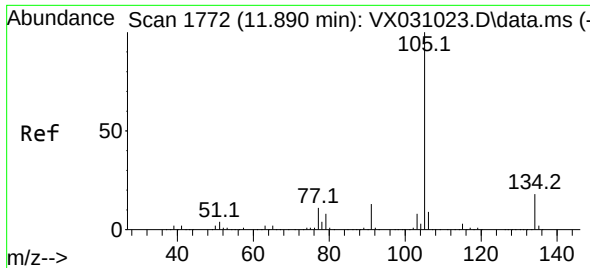


#84
1,2,4-Trimethylbenzene
Concen: 49.341 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28



Tgt Ion:105 Resp: 448651
Ion Ratio Lower Upper
105 100
120 44.2 22.9 68.8





#85
 sec-Butylbenzene
 Concen: 46.838 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX031122.D
 Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

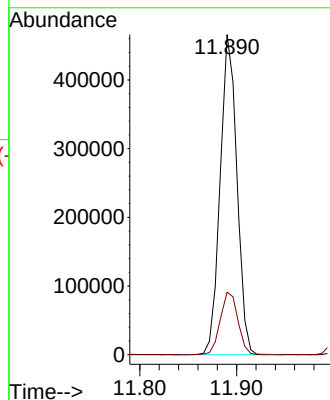
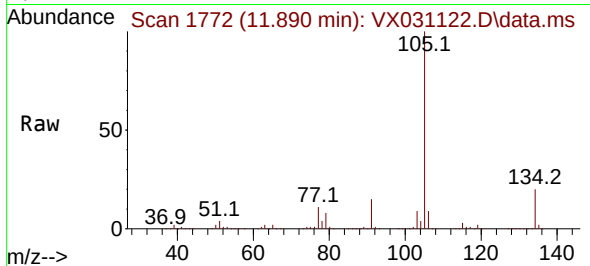
ClientSampleId :

VSTDCCC050EC

Tgt Ion:105 Resp: 558600
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.0 30.0

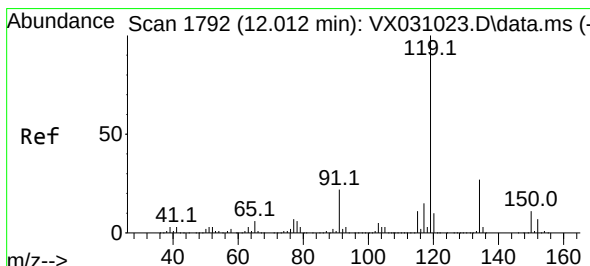
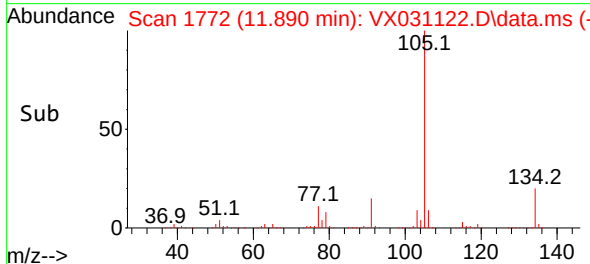
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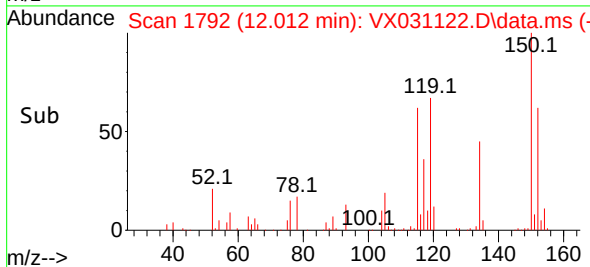
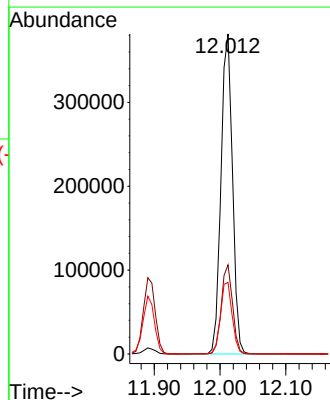
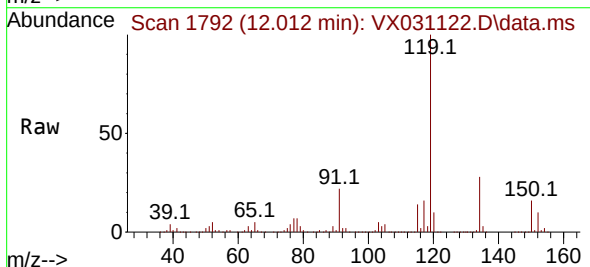
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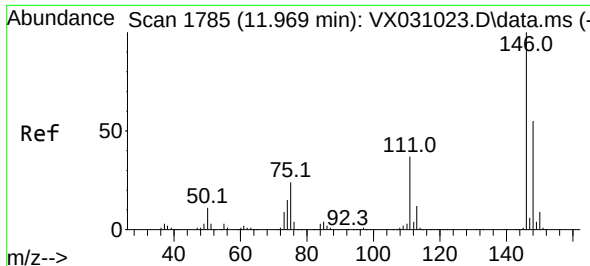
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#86
 p-Isopropyltoluene
 Concen: 49.217 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX031122.D
 Acq: 04 Sep 2022 07:28

Tgt Ion:119 Resp: 464862
 Ion Ratio Lower Upper
 119 100
 134 27.2 13.9 41.6
 91 22.7 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 46.568 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

Tgt Ion:146 Resp: 250019

Ion Ratio Lower Upper

146 100

111 38.6 20.3 60.8

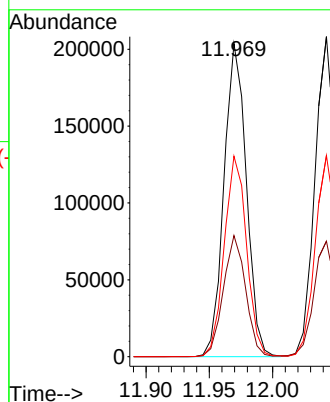
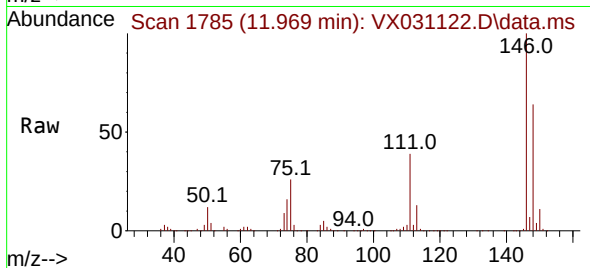
148 64.0 31.8 95.3

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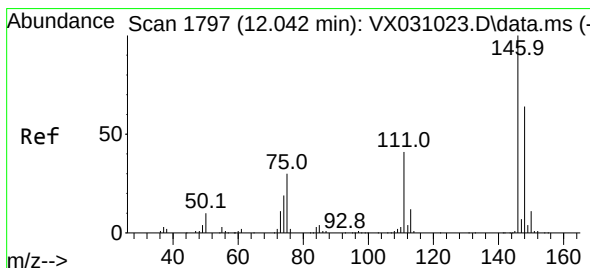
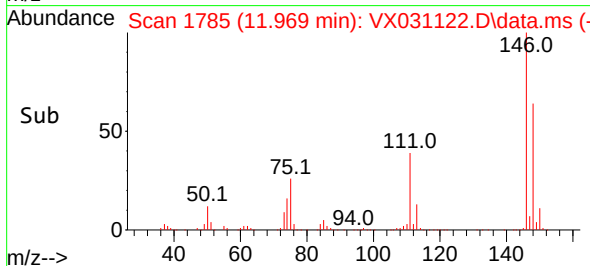


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#88

1,4-Dichlorobenzene

Concen: 46.685 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. -0.000 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

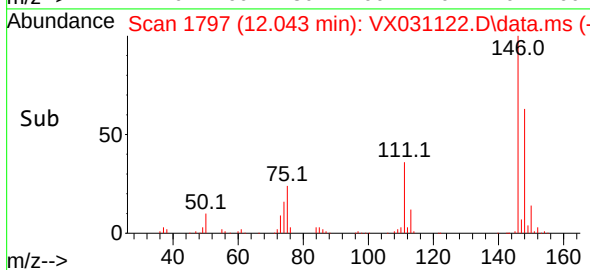
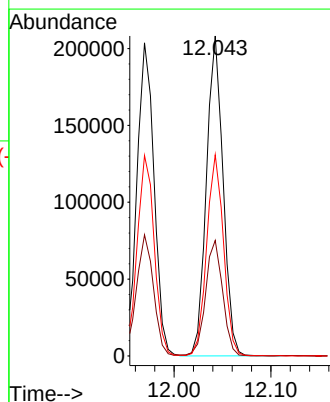
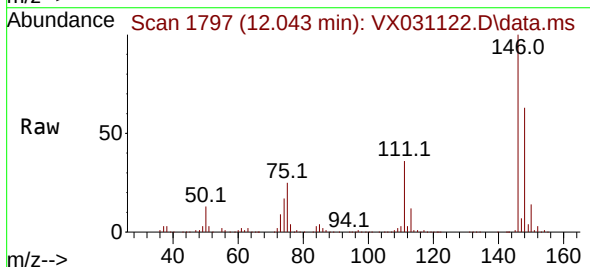
Tgt Ion:146 Resp: 249620

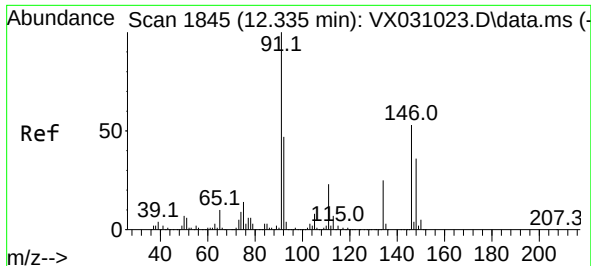
Ion Ratio Lower Upper

146 100

111 37.2 20.3 60.9

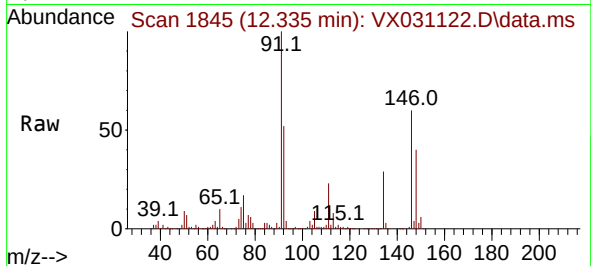
148 63.7 32.3 96.8





#89
n-Butylbenzene
Concen: 43.849 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

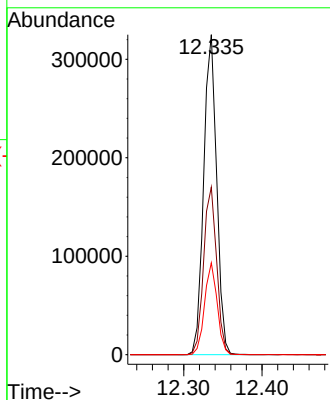
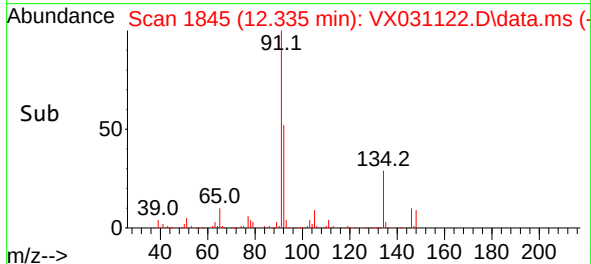
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 91 Resp: 373429
Ion Ratio Lower Upper
91 100
92 52.7 26.2 78.5
134 27.9 12.6 37.8

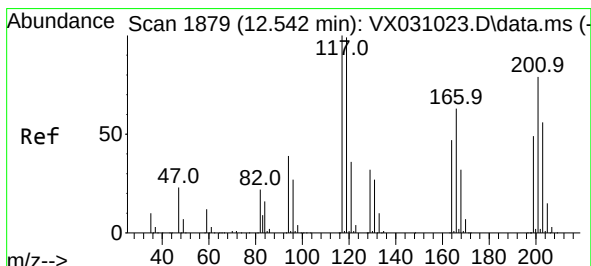
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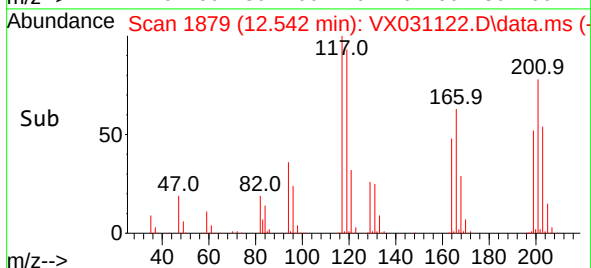
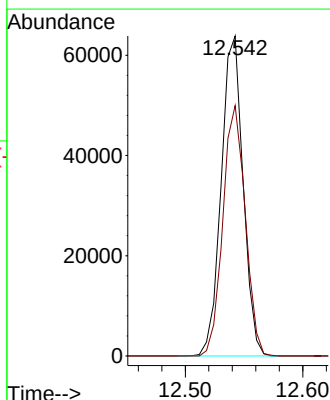
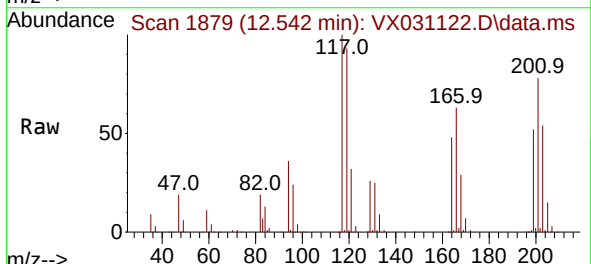
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Supervised By :Mahesh
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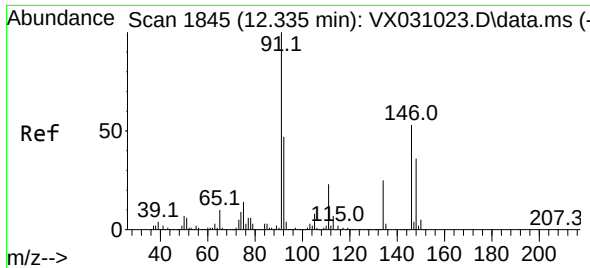
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#90
Hexachloroethane
Concen: 48.245 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Tgt Ion:117 Resp: 82580
Ion Ratio Lower Upper
117 100
201 80.0 34.2 102.5





#91
1,2-Dichlorobenzene
Concen: 44.462 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

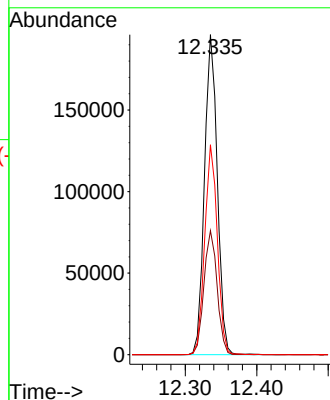
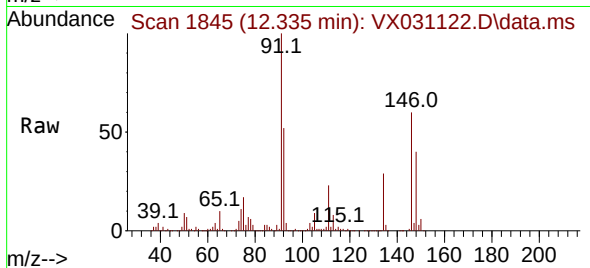
ClientSampleId :

VSTDCCC050EC

Tgt Ion:146 Resp: 244832
Ion Ratio Lower Upper
146 100
111 39.9 20.7 62.1
148 64.7 32.0 96.2

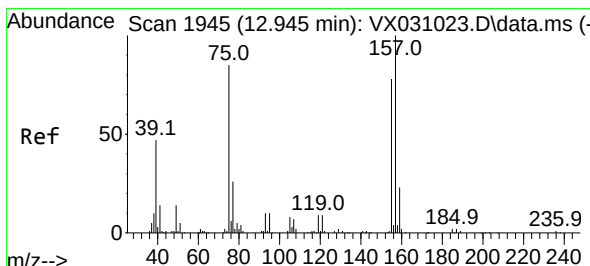
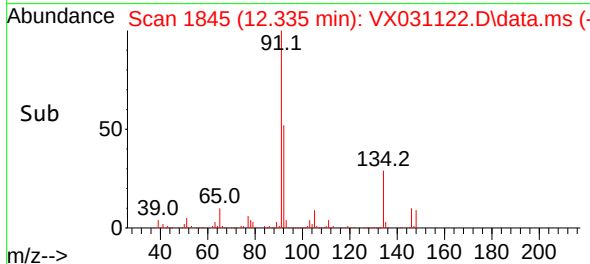
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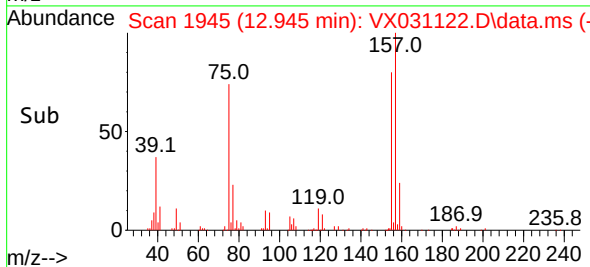
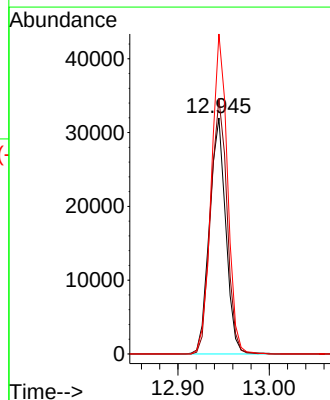
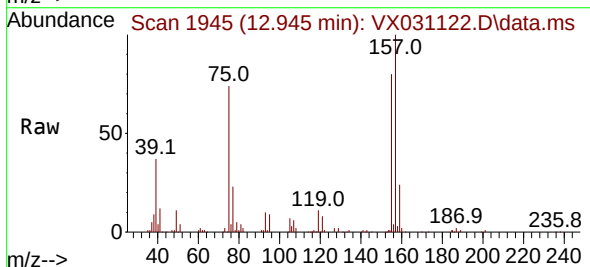
09/06/2022
Supervised By :Mahesh
Dadoda

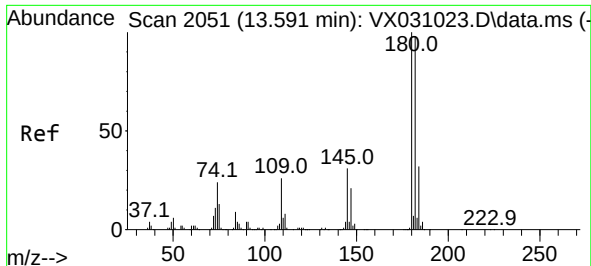
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#92
1,2-Dibromo-3-Chloropropane
Concen: 46.703 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

Tgt Ion: 75 Resp: 39558
Ion Ratio Lower Upper
75 100
155 108.3 45.0 134.8
157 133.1 56.9 170.7





#93

1,2,4-Trichlorobenzene

Concen: 55.931 ug/l

RT: 13.585 min Scan# 2051

Delta R.T. -0.006 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

Instrument :

MSVOA_X

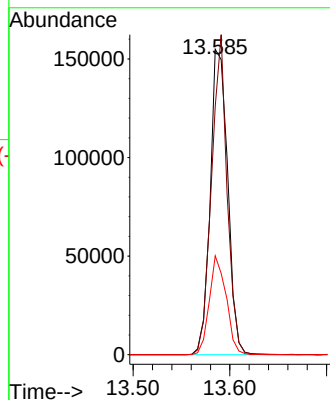
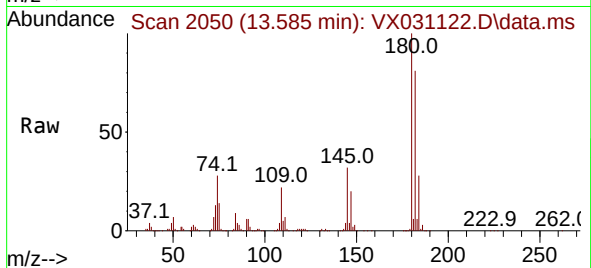
ClientSampleId :

VSTDCCC050EC

Tgt Ion:180	Resp: 19491
Ion Ratio	Lower Upper
180 100	
182 93.2	48.2 144.6
145 31.2	15.9 47.6

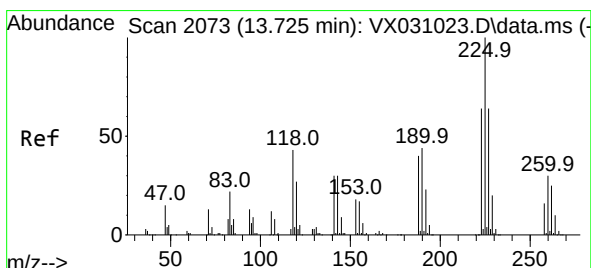
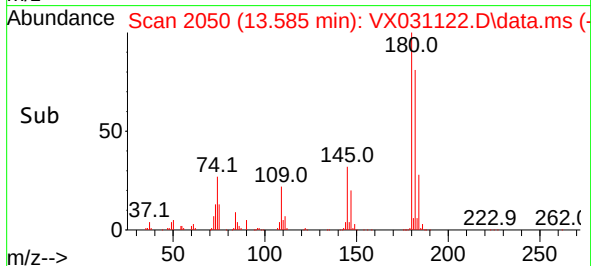
Manual Integrations
APPROVED

Reviewed By :John
Carlone



09/06/2022
Supervised By :Mahesh
Dadoda

09/07/2022



#94

Hexachlorobutadiene

Concen: 50.478 ug/l

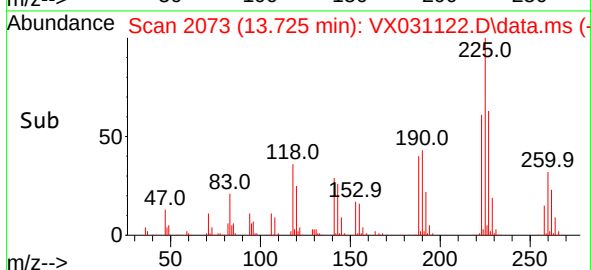
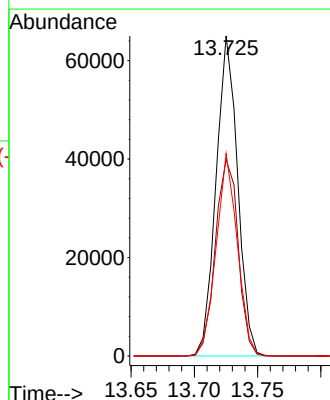
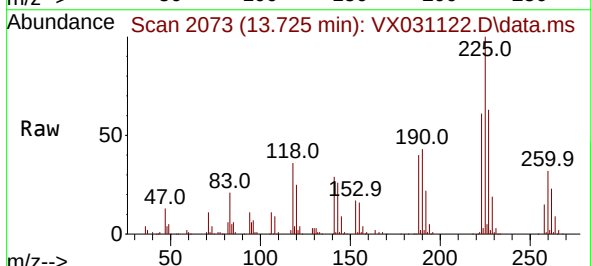
RT: 13.725 min Scan# 2073

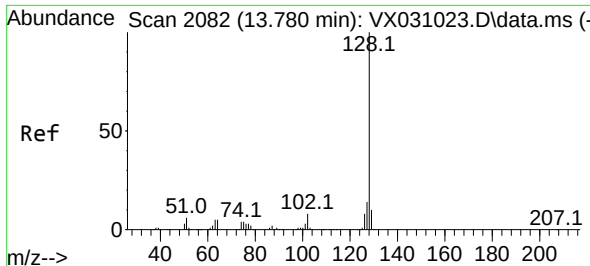
Delta R.T. 0.000 min

Lab File: VX031122.D

Acq: 04 Sep 2022 07:28

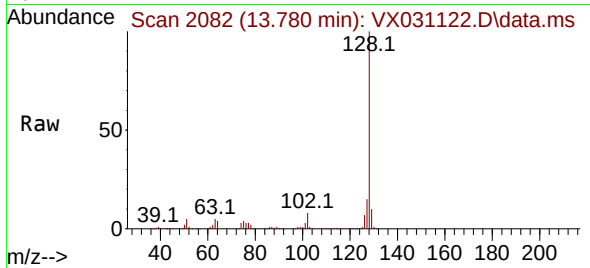
Tgt Ion:225	Resp: 77023
Ion Ratio	Lower Upper
225 100	
223 64.7	30.6 91.6
227 62.1	31.9 95.9





#95
Naphthalene
Concen: 55.529 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28

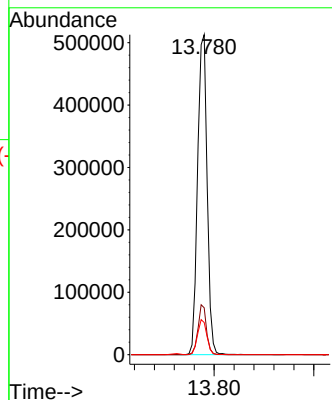
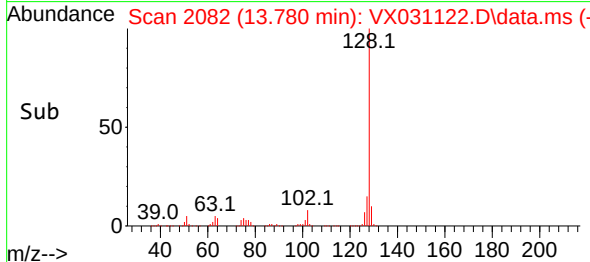
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:128 Resp: 678769
Ion Ratio Lower Upper
128 100
127 13.9 10.2 15.2
129 10.7 8.6 13.0

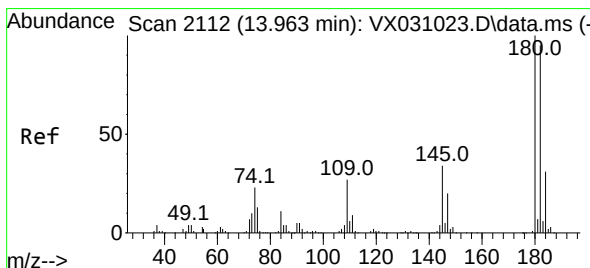
Manual Integrations
APPROVED

Reviewed By :John
Carlone

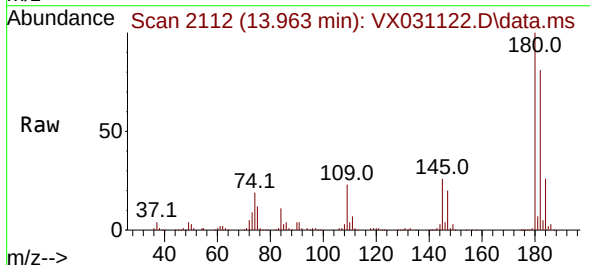


09/06/2022
Supervised By :Mahesh
Dadoda

09/07/2022



#96
1,2,3-Trichlorobenzene
Concen: 56.599 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031122.D
Acq: 04 Sep 2022 07:28



Tgt Ion:180 Resp: 206906
Ion Ratio Lower Upper
180 100
182 90.1 47.0 141.0
145 29.6 17.0 50.9

