

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012621\
 Data File : VX020767.D
 Acq On : 26 Jan 2021 20:35
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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 1/27/2021 12:49:27 PM

Quant Time: Jan 27 01:00:39 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:38:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	377362	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	627440	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	587064	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	279454	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	240341	46.69	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	93.38%
35) Dibromofluoromethane	5.464	113	202077	47.02	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	94.04%
50) Toluene-d8	8.696	98	756793	48.03	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.06%
62) 4-Bromofluorobenzene	11.122	95	289487	47.31	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	94.62%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.185	85	267417	44.95	ug/l	100
3) Chloromethane	1.313	50	264081	49.75	ug/l	99
4) Vinyl Chloride	1.392	62	263117	49.72	ug/l	100
5) Bromomethane	1.624	94	110033	43.28	ug/l	98
6) Chloroethane	1.703	64	152844	51.02	ug/l	97
7) Trichlorofluoromethane	1.910	101	346562	48.27	ug/l	95
8) Diethyl Ether	2.166	74	132494	51.43	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.361	101	172373	47.03	ug/l	99
10) Methyl Iodide	2.489	142	257872	50.17	ug/l	96
11) Tert butyl alcohol	3.020	59	243573	253.49	ug/l	99
12) 1,1-Dichloroethene	2.355	96	177739	49.05	ug/l	96
13) Acrolein	2.270	56	194001	267.70	ug/l	99
14) Allyl chloride	2.703	41	338283	50.12	ug/l	94
15) Acrylonitrile	3.117	53	626748	257.70	ug/l	99
16) Acetone	2.422	43	474203	242.99	ug/l	99
17) Carbon Disulfide	2.550	76	532086	45.63	ug/l	98
18) Methyl Acetate	2.752	43	262082	52.56	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	726125	53.56	ug/l	99
20) Methylene Chloride	2.831	84	238963	48.52	ug/l	96
21) trans-1,2-Dichloroethene	3.142	96	220114	48.62	ug/l	99
22) Diisopropyl ether	3.825	45	694413	52.35	ug/l	94
23) Vinyl Acetate	3.782	43	2919843	267.54	ug/l	98
24) 1,1-Dichloroethane	3.666	63	404736	50.48	ug/l	99
25) 2-Butanone	4.635	43	791912	259.08	ug/l	99
26) 2,2-Dichloropropane	4.550	77	298722	46.42	ug/l	100
27) cis-1,2-Dichloroethene	4.562	96	255832	51.53	ug/l	98
28) Bromochloromethane	4.977	49	156675	45.59	ug/l	96
29) Tetrahydrofuran	5.087	42	520665	264.48	ug/l	96
30) Chloroform	5.178	83	408945	49.61	ug/l	100
31) Cyclohexane	5.550	56	348640	50.37	ug/l	99
32) 1,1,1-Trichloroethane	5.464	97	362029	49.90	ug/l	99
36) 1,1-Dichloropropene	5.763	75	300950	47.80	ug/l	99
37) Ethyl Acetate	4.794	43	310024	51.93	ug/l	99
38) Carbon Tetrachloride	5.757	117	313922	47.41	ug/l	98
39) Methylcyclohexane	7.440	83	350126	48.79	ug/l	98
40) Benzene	6.111	78	916711	49.43	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	171359	51.28	ug/l	98
42) 1,2-Dichloroethane	6.159	62	317941	48.07	ug/l	100
43) Isopropyl Acetate	6.409	43	498946	52.42	ug/l	99
44) Trichloroethene	7.184	130	240369	48.71	ug/l	98
45) 1,2-Dichloropropane	7.489	63	243472	50.37	ug/l	99
46) Dibromomethane	7.635	93	159576	49.18	ug/l	99
47) Bromodichloromethane	7.873	83	330619	48.23	ug/l	99
48) Methyl methacrylate	7.745	41	254273	52.88	ug/l	96
49) 1,4-Dioxane	7.714	88	108832	964.92	ug/l	98
51) 4-Methyl-2-Pentanone	8.616	43	1580824	263.19	ug/l	100
52) Toluene	8.763	92	576227	49.41	ug/l	100
53) t-1,3-Dichloropropene	9.019	75	359844	49.89	ug/l	99
54) cis-1,3-Dichloropropene	8.415	75	394554	50.73	ug/l	96
55) 1,1,2-Trichloroethane	9.196	97	244329	50.46	ug/l	99
56) Ethyl methacrylate	9.159	69	373285	48.27	ug/l	98
57) 1,3-Dichloropropane	9.354	76	409217	50.38	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.287	63	881286	263.05	ug/l	100
59) 2-Hexanone	9.470	43	1176308	263.06	ug/l	99
60) Dibromochloromethane	9.561	129	261242	48.80	ug/l	98
61) 1,2-Dibromoethane	9.653	107	252670	50.42	ug/l	99
64) Tetrachloroethene	9.317	164	227421	50.53	ug/l	97
65) Chlorobenzene	10.122	112	626990	49.37	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	238620	50.61	ug/l	100
67) Ethyl Benzene	10.232	91	1130973	51.36	ug/l	99
68) m/p-Xylenes	10.342	106	843224	102.68	ug/l	99
69) o-Xylene	10.683	106	408037	52.83	ug/l	99
70) Styrene	10.695	104	699317	52.73	ug/l	100
71) Bromoform	10.842	173	192247	50.79	ug/l #	100
73) Isopropylbenzene	11.000	105	1107072	54.81	ug/l	99
74) N-amyl acetate	10.878	43	426566	50.17	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	347590	51.08	ug/l	99
76) 1,2,3-Trichloropropane	11.281	75	338686m	52.26	ug/l	
77) Bromobenzene	11.238	156	267200	52.27	ug/l	100
78) n-propylbenzene	11.341	91	1242905	53.30	ug/l	99
79) 2-Chlorotoluene	11.402	91	744073	52.24	ug/l	100
80) 1,3,5-Trimethylbenzene	11.488	105	934875	54.15	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.055	75	119557	51.69	ug/l	97
82) 4-Chlorotoluene	11.494	91	859935	51.01	ug/l	98
83) tert-Butylbenzene	11.756	119	890479	53.42	ug/l	97
84) 1,2,4-Trimethylbenzene	11.793	105	946885	54.38	ug/l	98
85) sec-Butylbenzene	11.927	105	1046919	54.33	ug/l	100
86) p-Isopropyltoluene	12.049	119	959896	53.68	ug/l	100
87) 1,3-Dichlorobenzene	12.006	146	466513	50.08	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	464202	47.99	ug/l	98
89) n-Butylbenzene	12.372	91	825758	51.55	ug/l	100
90) Hexachloroethane	12.579	117	160146	49.73	ug/l	96
91) 1,2-Dichlorobenzene	12.372	146	445114	49.59	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.981	75	75584	50.11	ug/l	98
93) 1,2,4-Trichlorobenzene	13.628	180	304098	52.24	ug/l	97
94) Hexachlorobutadiene	13.768	225	120897	44.07	ug/l	95
95) Naphthalene	13.817	128	1058562	49.41	ug/l	99
96) 1,2,3-Trichlorobenzene	14.000	180	310370	54.75	ug/l	97

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

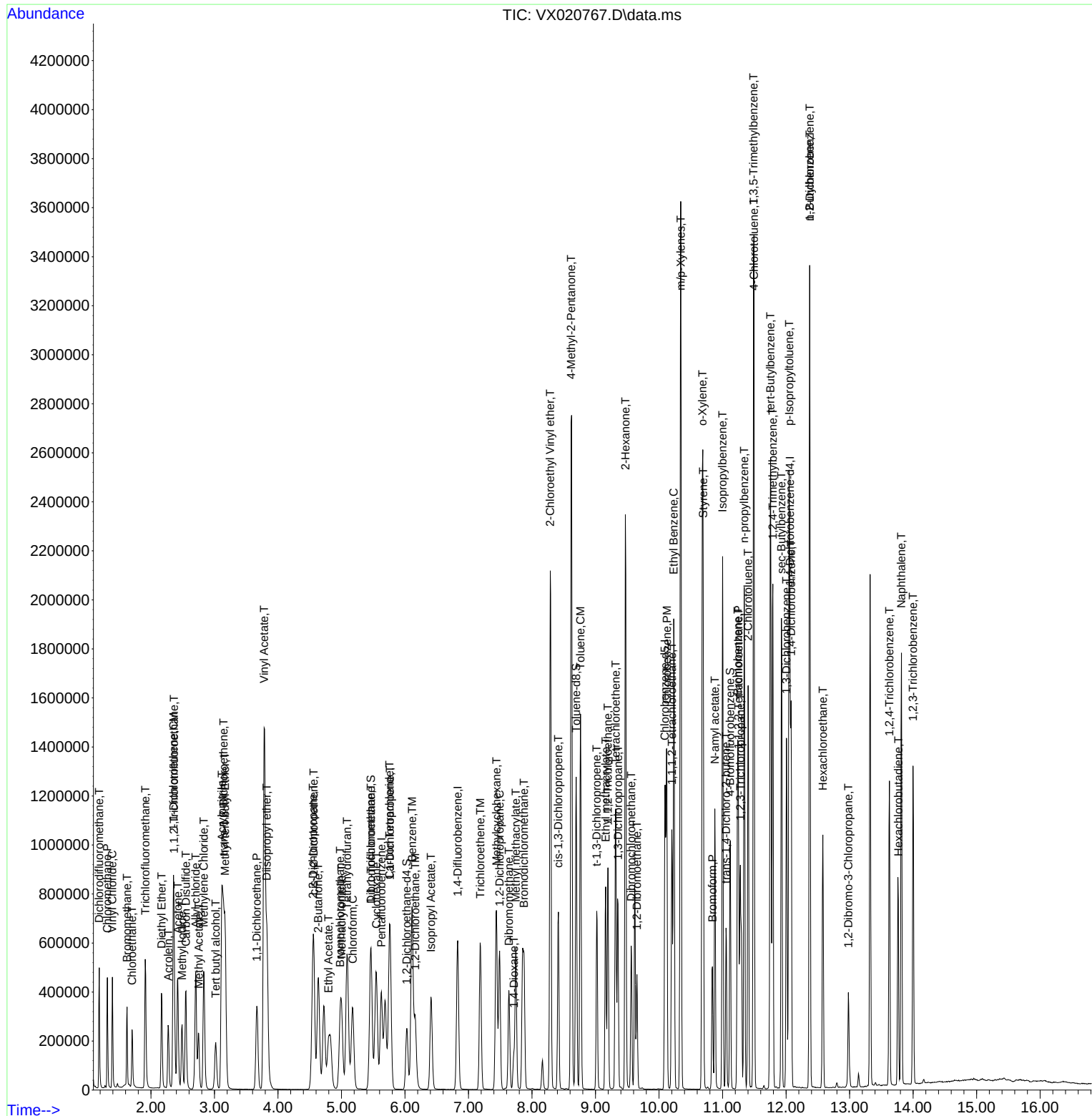
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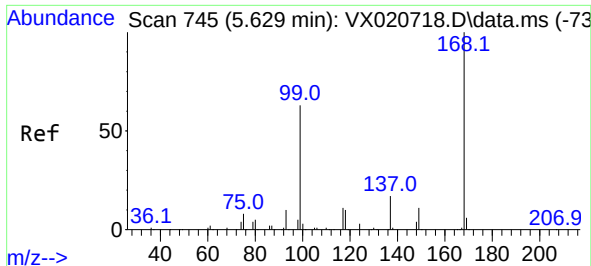
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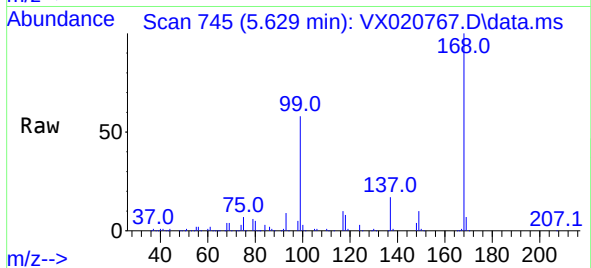
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#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

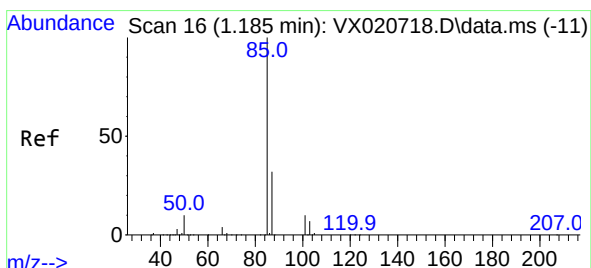
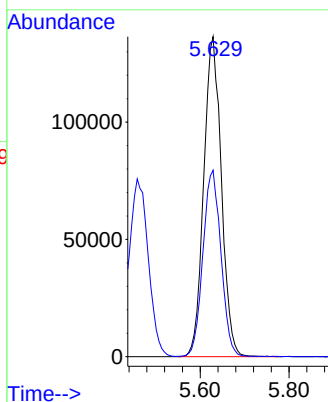
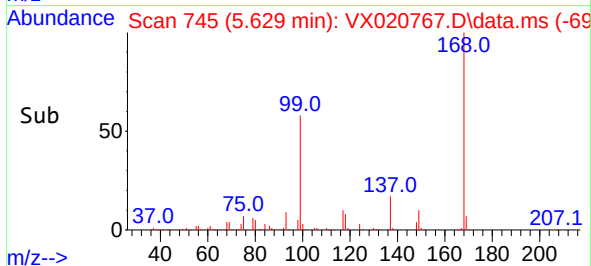
Instrument :
MSVOA_X
ClientSampleId :
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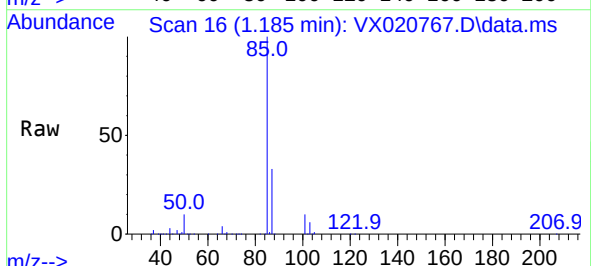
Tgt Ion:168 Resp: 377362
Ion Ratio Lower Upper
168 100
99 58.2 45.8 68.6

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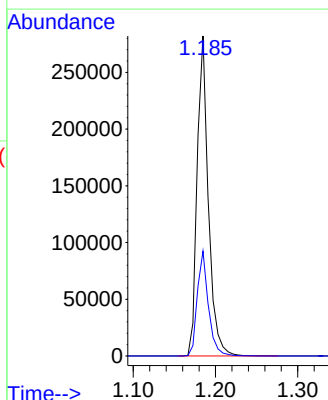
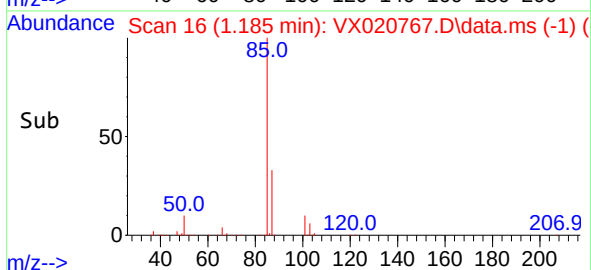
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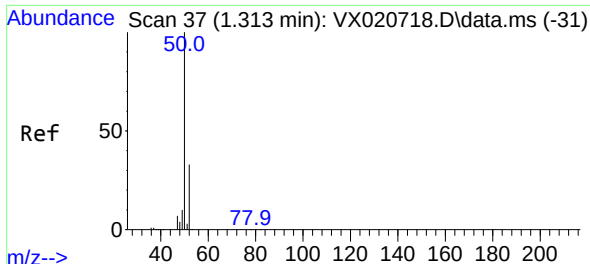


#2
Dichlorodifluoromethane
Concen: 44.95 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



Tgt Ion: 85 Resp: 267417
Ion Ratio Lower Upper
85 100
87 32.8 16.4 49.2





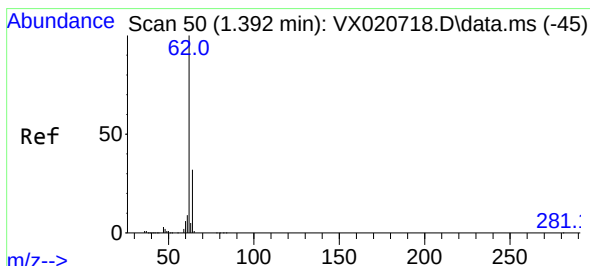
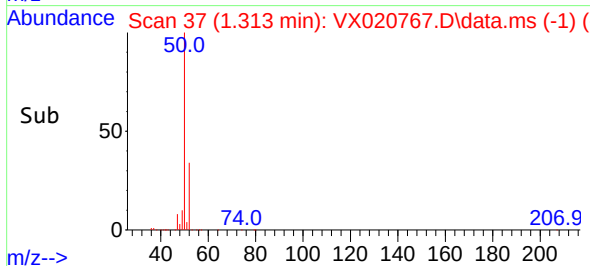
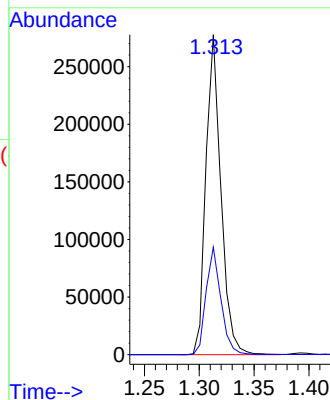
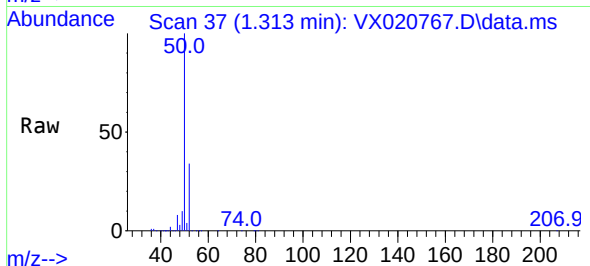
#3
Chloromethane
Concen: 49.75 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 50 Resp: 264081
Ion Ratio Lower Upper
50 100
52 33.6 26.4 39.6

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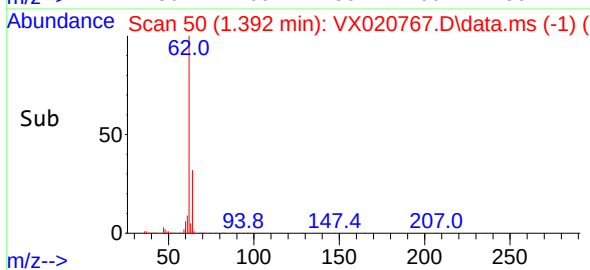
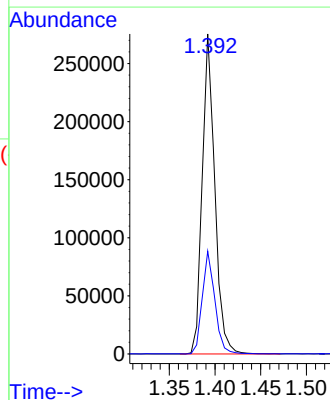
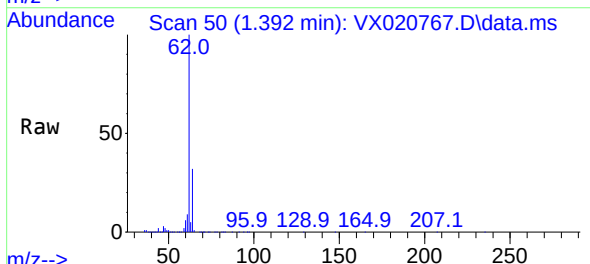
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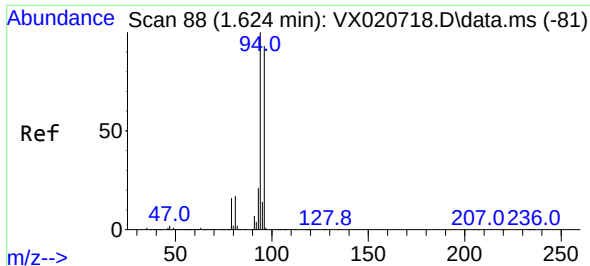
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#4
Vinyl Chloride
Concen: 49.72 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 62 Resp: 263117
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5





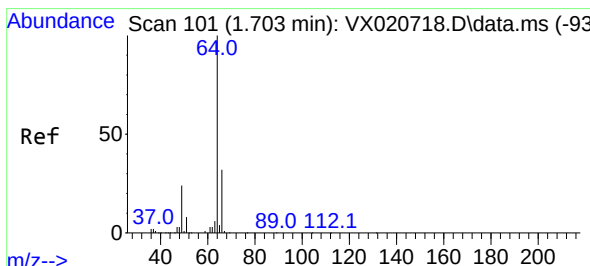
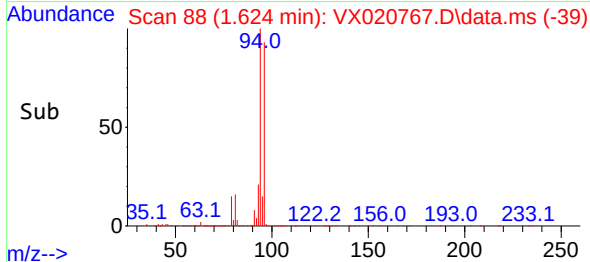
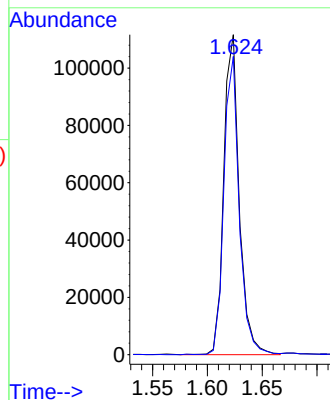
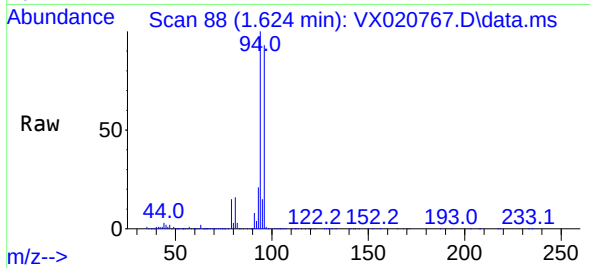
#5
Bromomethane
Concen: 43.28 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 94 Resp: 110033
Ion Ratio Lower Upper
94 100
96 93.2 76.4 114.6

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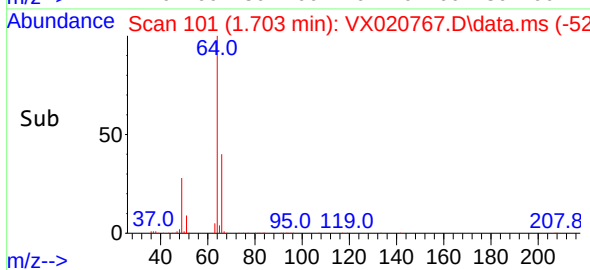
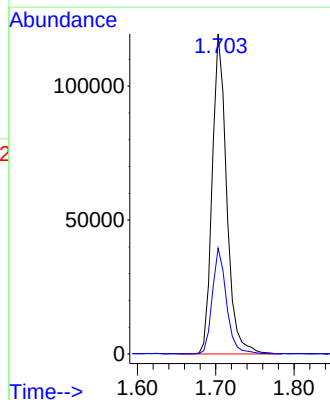
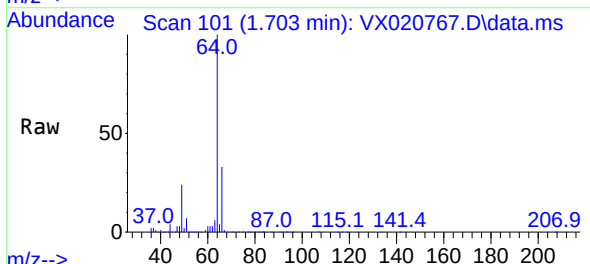
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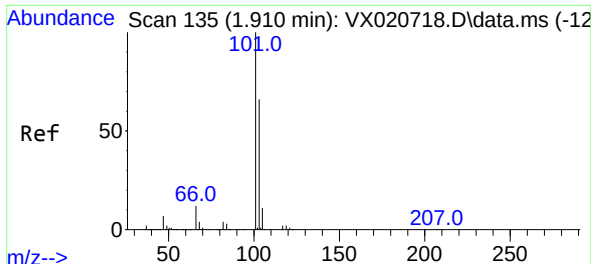
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#6
Chloroethane
Concen: 51.02 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 64 Resp: 152844
Ion Ratio Lower Upper
64 100
66 33.1 25.4 38.0





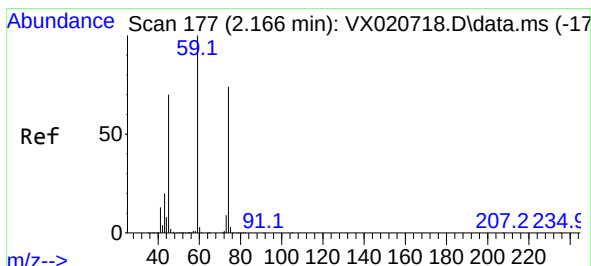
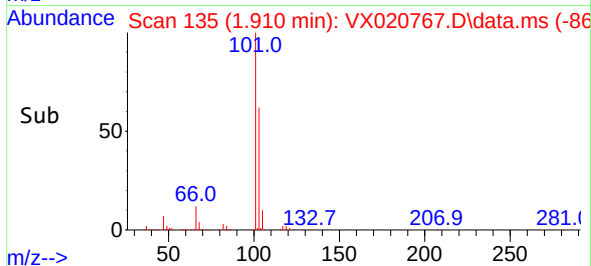
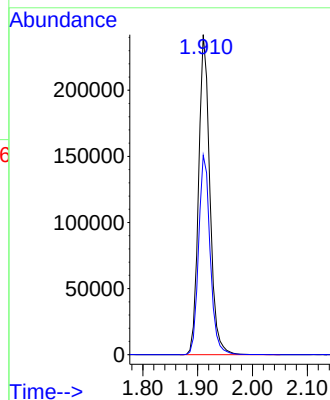
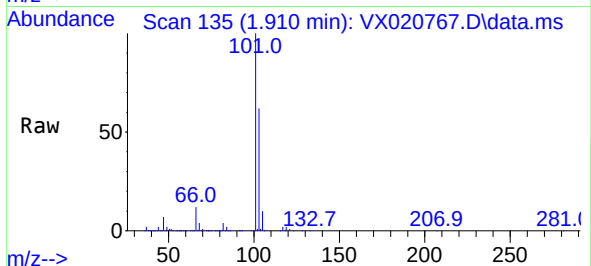
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Trichlorofluoromethane
Concen: 48.27 ug/l
RT: 1.910 min Scan# 135
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion:101 Resp: 346562
Ion Ratio Lower Upper
101 100
103 62.3 53.2 79.8

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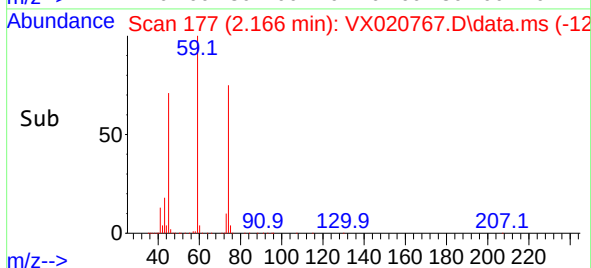
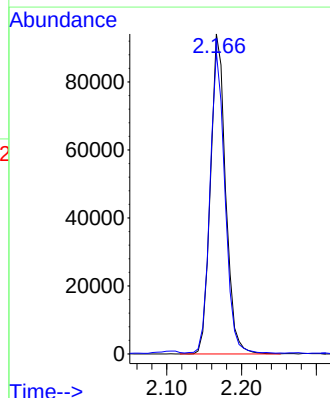
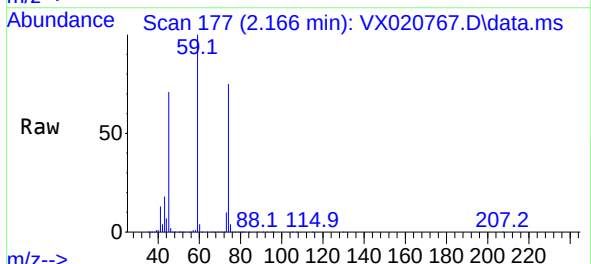
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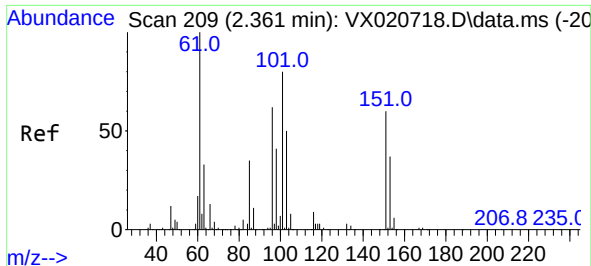
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#8
Diethyl Ether
Concen: 51.43 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 74 Resp: 132494
Ion Ratio Lower Upper
74 100
45 93.1 44.5 133.5





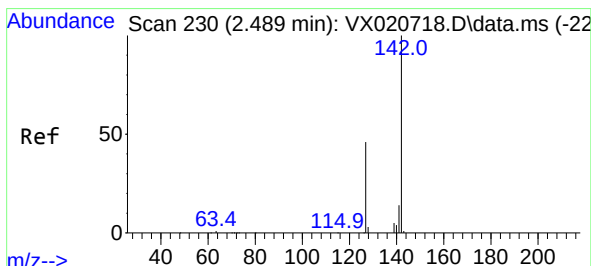
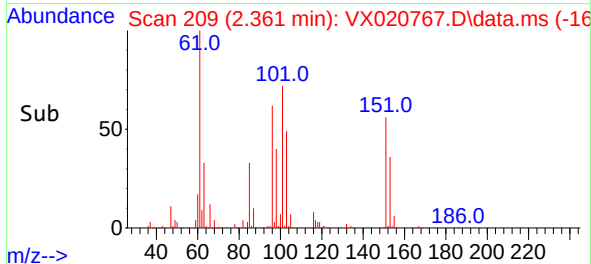
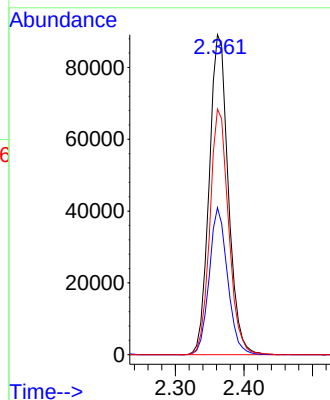
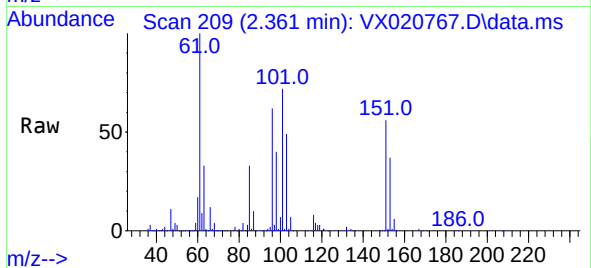
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.03 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion:101 Resp: 172373
Ion Ratio Lower Upper
101 100
85 44.2 34.9 52.3
151 75.5 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

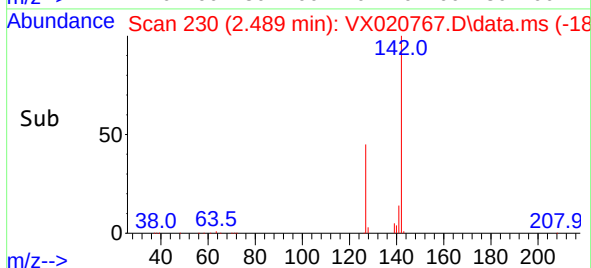
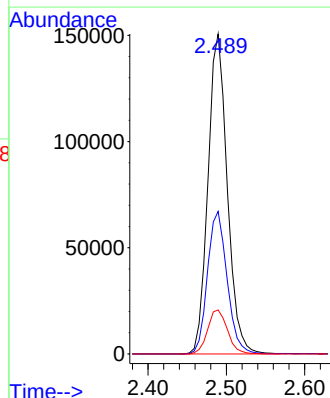
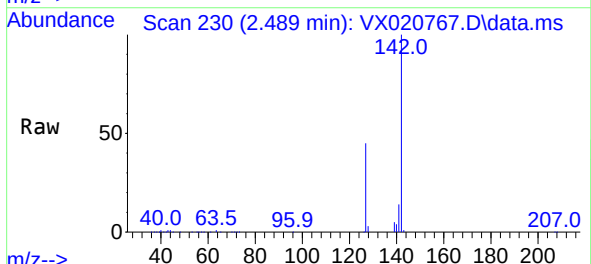
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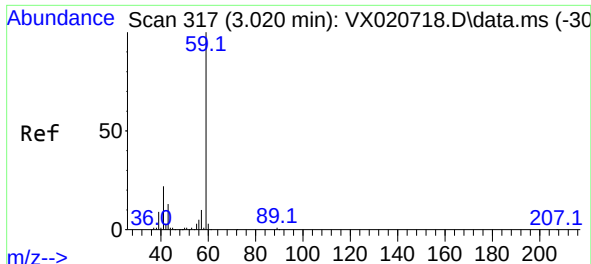
MMDadoda
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#10
Methyl Iodide
Concen: 50.17 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

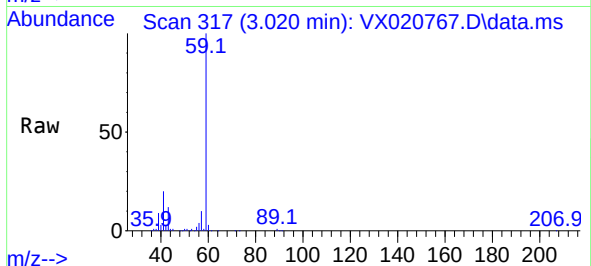
Tgt Ion:142 Resp: 257872
Ion Ratio Lower Upper
142 100
127 45.3 33.3 49.9
141 14.1 11.4 17.0





#11
Tert butyl alcohol
Concen: 253.49 ug/l
RT: 3.020 min Scan# 317
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

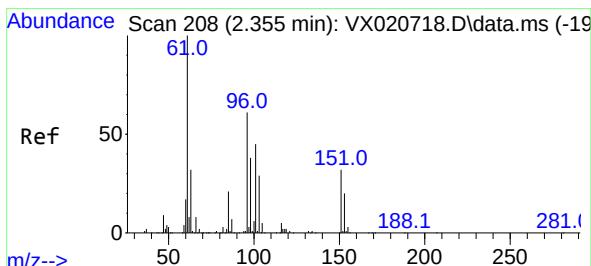
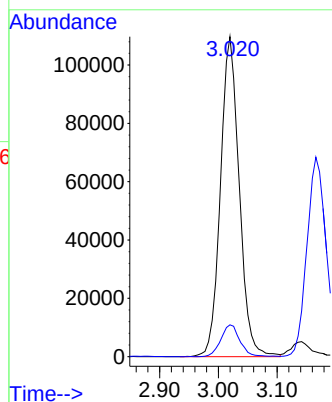
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



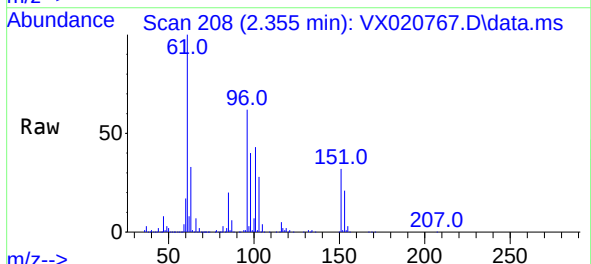
Tgt Ion: 59 Resp: 243573
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

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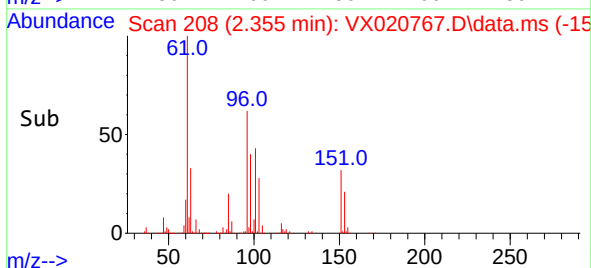
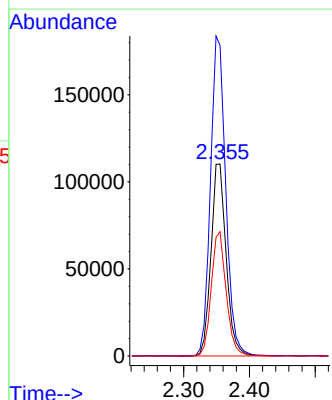
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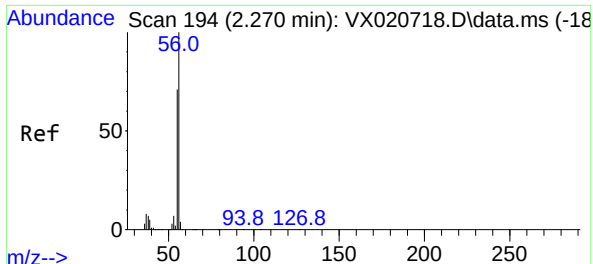


#12
1,1-Dichloroethene
Concen: 49.05 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



Tgt Ion: 96 Resp: 177739
Ion Ratio Lower Upper
96 100
61 161.8 124.6 187.0
98 64.7 50.6 76.0





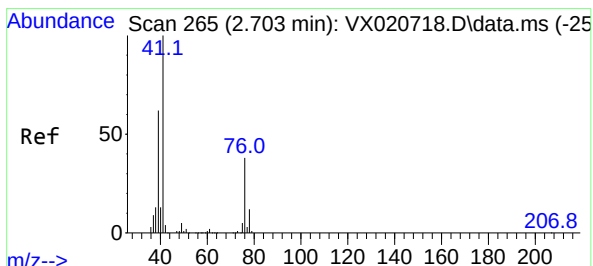
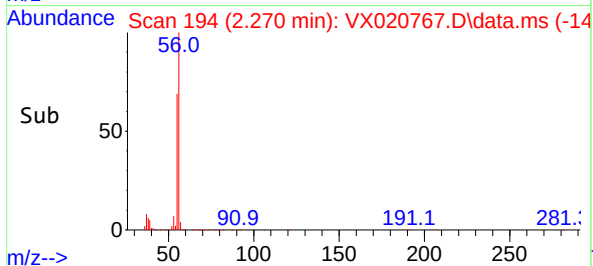
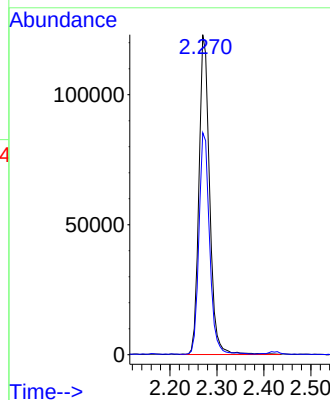
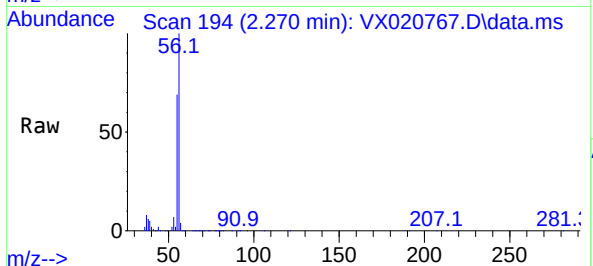
#13
Acrolein
Concen: 267.70 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 56 Resp: 194001
Ion Ratio Lower Upper
56 100
55 69.4 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

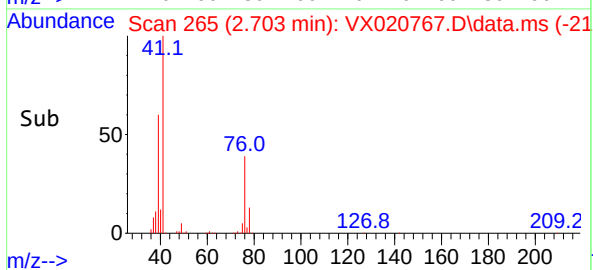
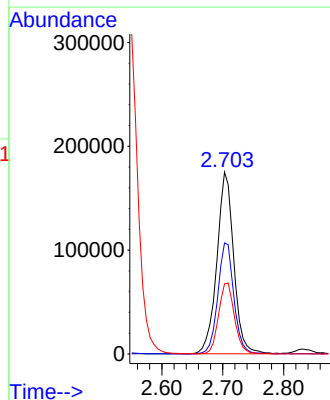
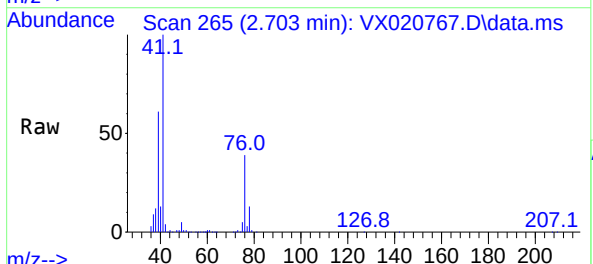
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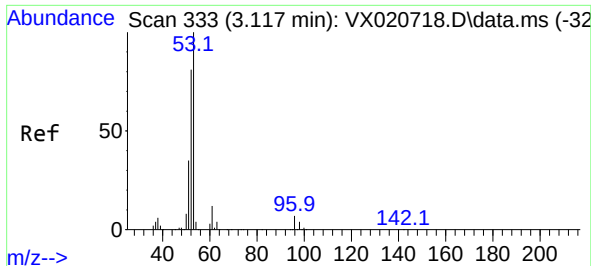
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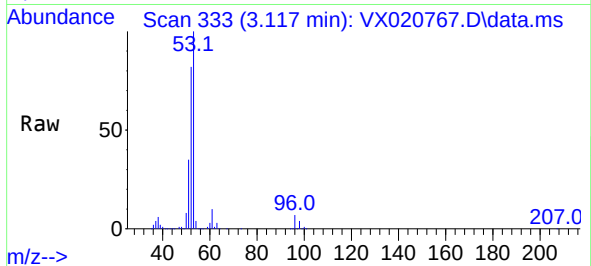
#14
Allyl chloride
Concen: 50.12 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 41 Resp: 338283
Ion Ratio Lower Upper
41 100
39 58.0 51.6 77.4
76 36.6 30.5 45.7

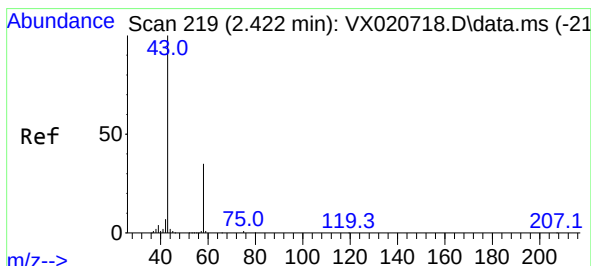
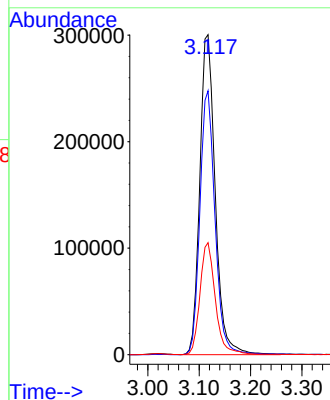
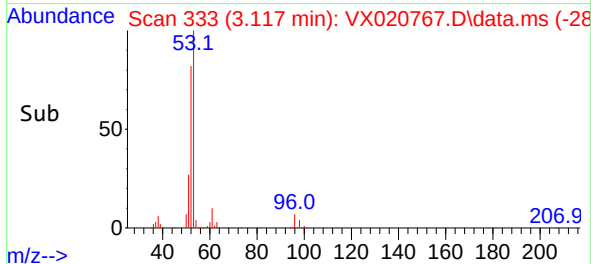




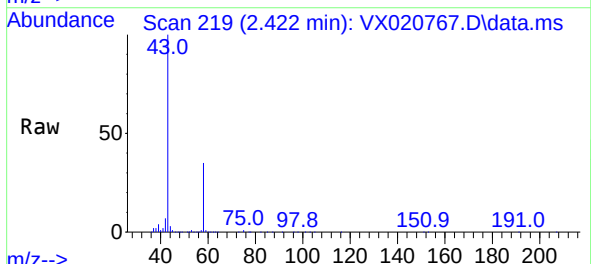
#15
Acrylonitrile
Concen: 257.70 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



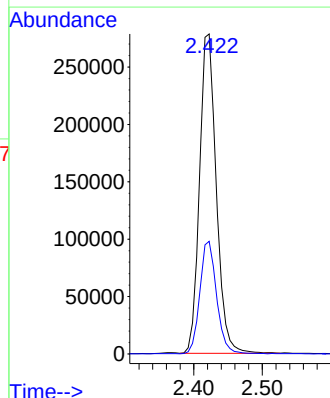
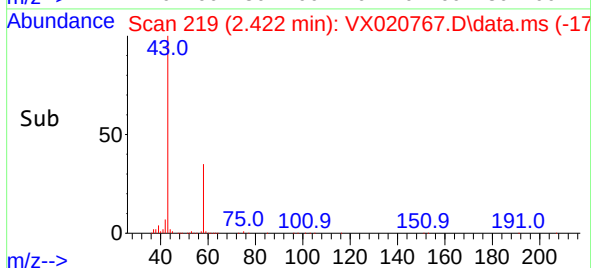
Tgt Ion: 53 Resp: 626748
Ion Ratio Lower Upper
53 100
52 80.8 65.3 97.9
51 34.8 28.2 42.2



#16
Acetone
Concen: 242.99 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



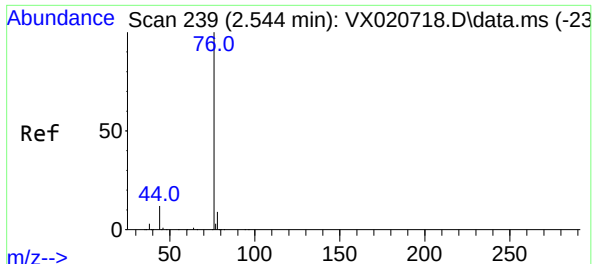
Tgt Ion: 43 Resp: 474203
Ion Ratio Lower Upper
43 100
58 35.2 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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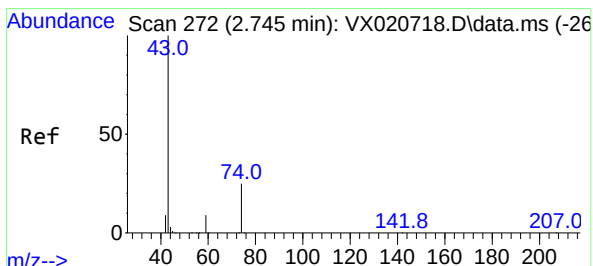
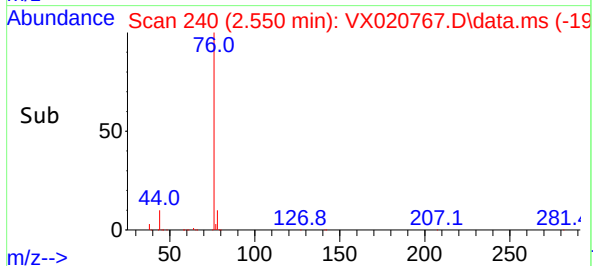
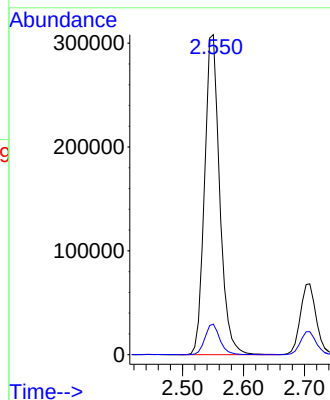
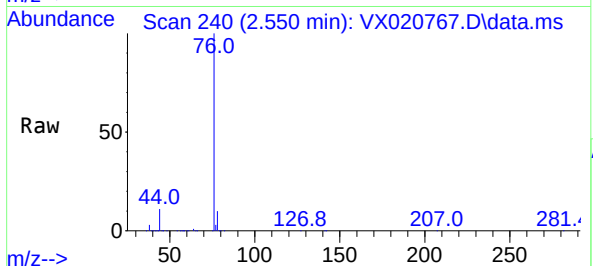
#17
Carbon Disulfide
Concen: 45.63 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.006 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 76 Resp: 532086
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

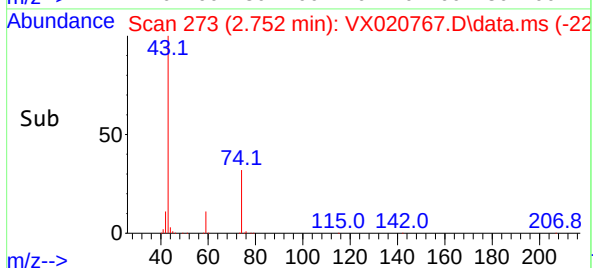
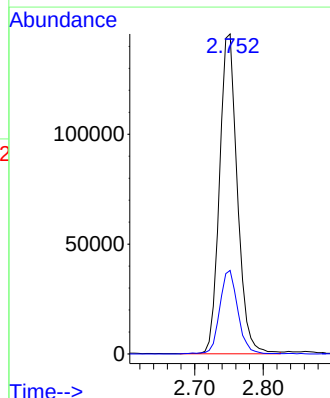
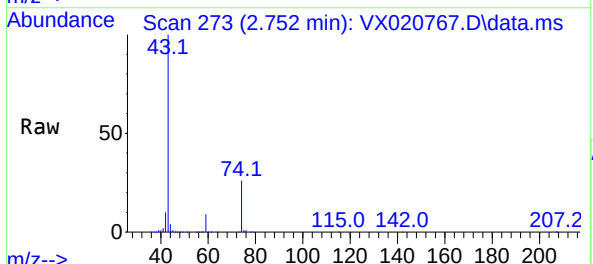
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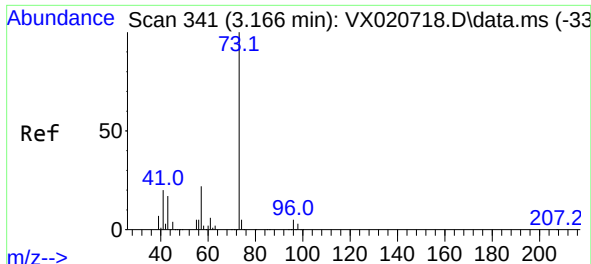
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#18
Methyl Acetate
Concen: 52.56 ug/l
RT: 2.752 min Scan# 273
Delta R.T. 0.007 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 43 Resp: 262082
Ion Ratio Lower Upper
43 100
74 26.6 21.9 32.9

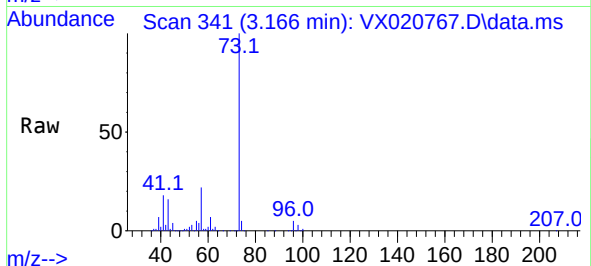




#19

Methyl tert-butyl Ether
 Concen: 53.56 ug/l
 RT: 3.166 min Scan# 341
 Delta R.T. 0.000 min
 Lab File: VX020767.D
 Acq: 26 Jan 2021 20:35

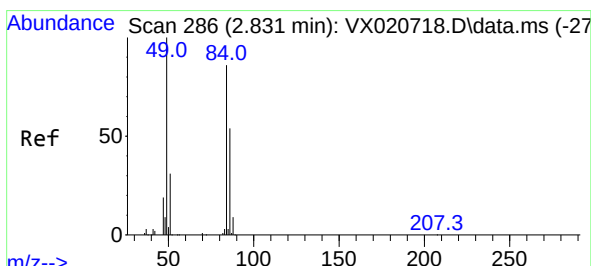
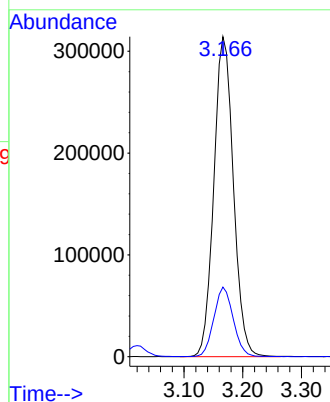
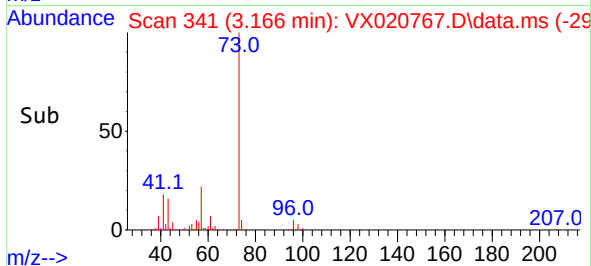
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



Tgt Ion: 73 Resp: 726125
 Ion Ratio Lower Upper
 73 100
 57 21.7 17.1 25.7

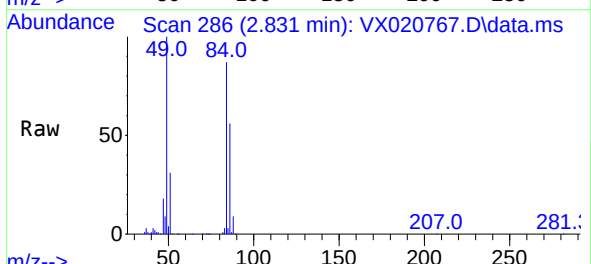
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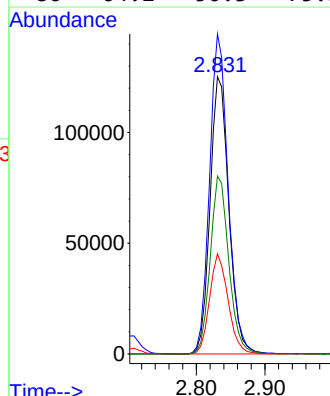
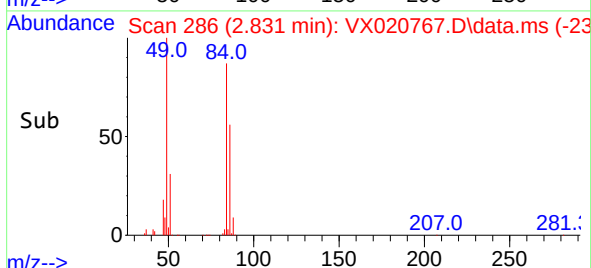


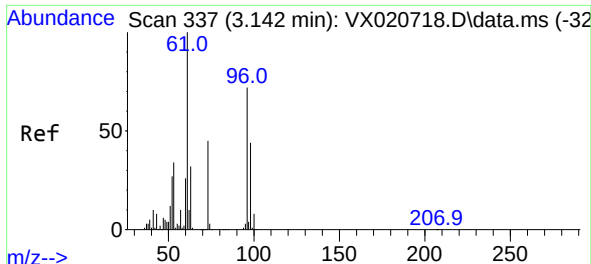
#20

Methylene Chloride
 Concen: 48.52 ug/l
 RT: 2.831 min Scan# 286
 Delta R.T. -0.000 min
 Lab File: VX020767.D
 Acq: 26 Jan 2021 20:35

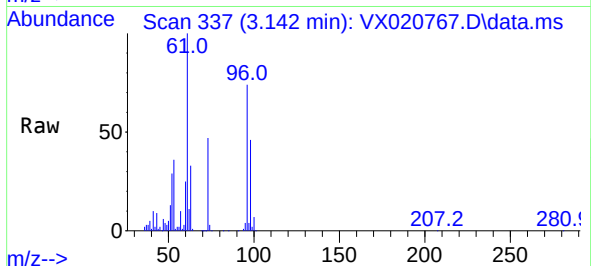


Tgt Ion: 84 Resp: 238963
 Ion Ratio Lower Upper
 84 100
 49 115.4 88.6 132.8
 51 36.1 27.0 40.6
 86 64.2 50.3 75.5

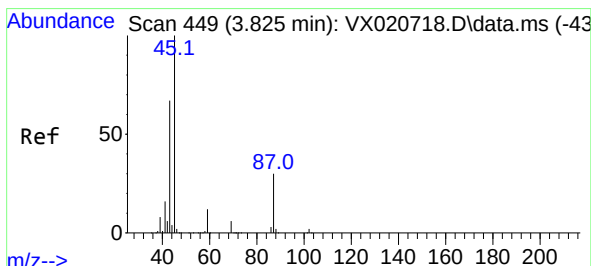
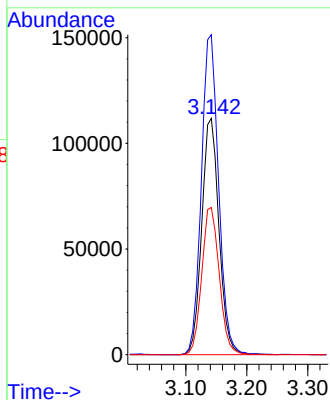
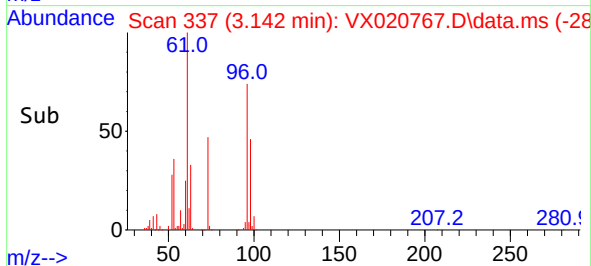




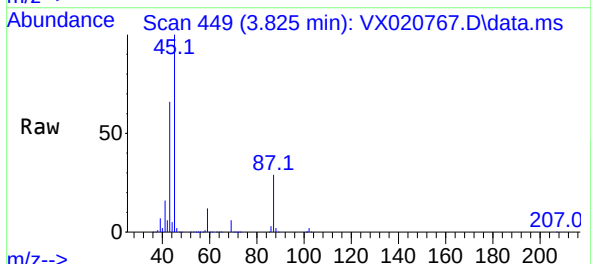
#21
trans-1,2-Dichloroethene
Concen: 48.62 ug/l
RT: 3.142 min Scan# 337
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



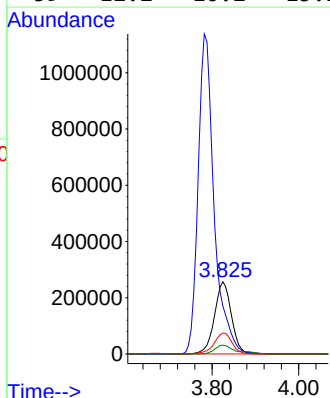
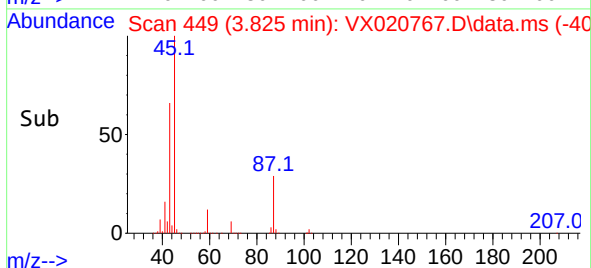
Tgt Ion: 96 Resp: 220114
Ion Ratio Lower Upper
96 100
61 135.4 107.7 161.5
98 62.3 50.4 75.6



#22
Diisopropyl ether
Concen: 52.35 ug/l
RT: 3.825 min Scan# 449
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



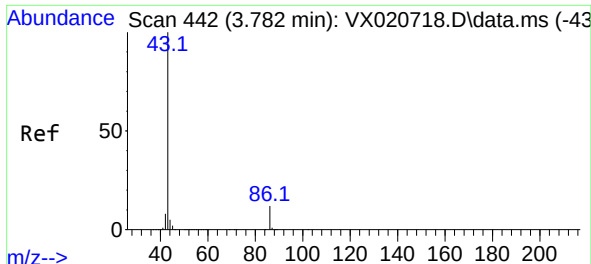
Tgt Ion: 45 Resp: 694413
Ion Ratio Lower Upper
45 100
43 66.4 58.0 87.0
87 28.9 25.4 38.0
59 12.2 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

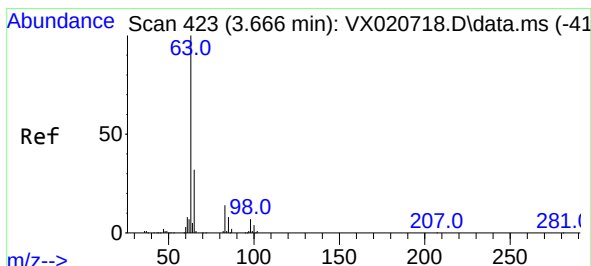
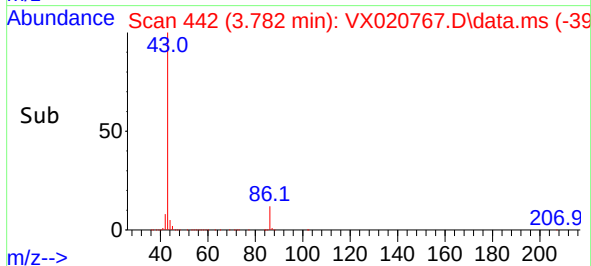
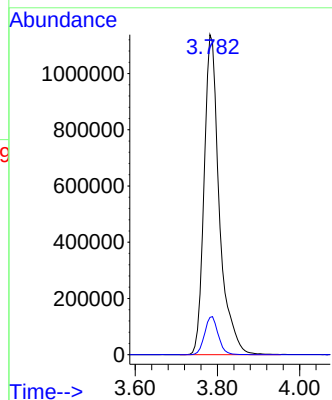
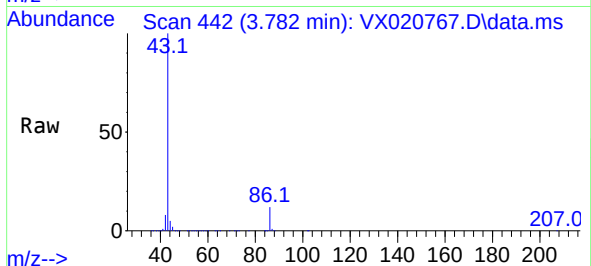
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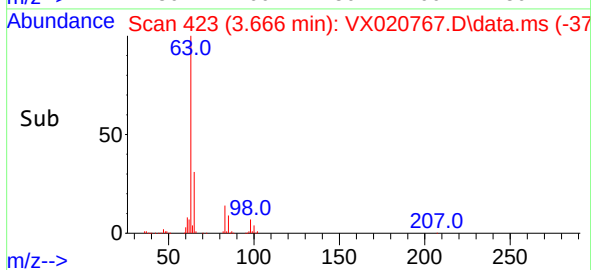
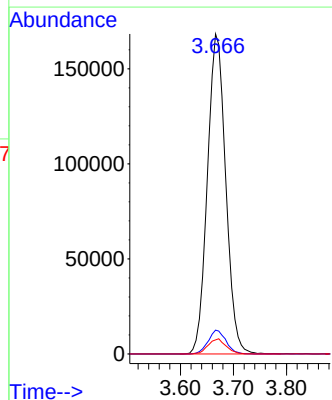
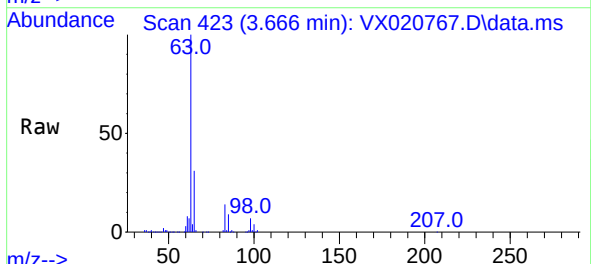
#23
 Vinyl Acetate
 Concen: 267.54 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020767.D
 Acq: 26 Jan 2021 20:35

Tgt Ion: 43 Resp: 2919843
 Ion Ratio Lower Upper
 43 100
 86 11.6 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 50.48 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. 0.000 min
 Lab File: VX020767.D
 Acq: 26 Jan 2021 20:35

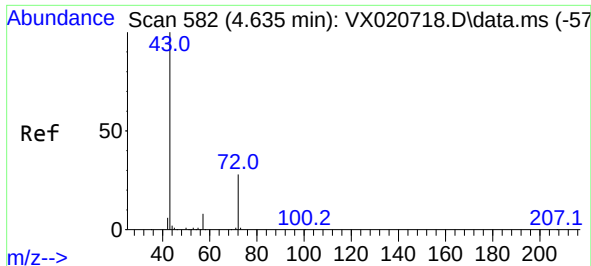
Tgt Ion: 63 Resp: 404736
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.8 11.2
 100 4.4 2.5 7.5



Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

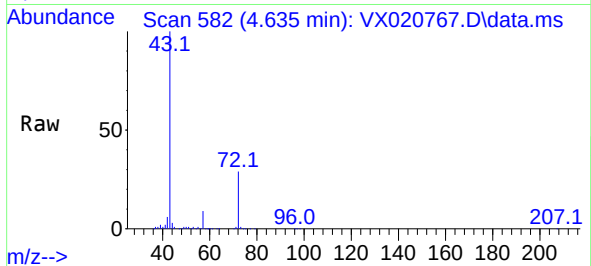
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#25
2-Butanone
Concen: 259.08 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

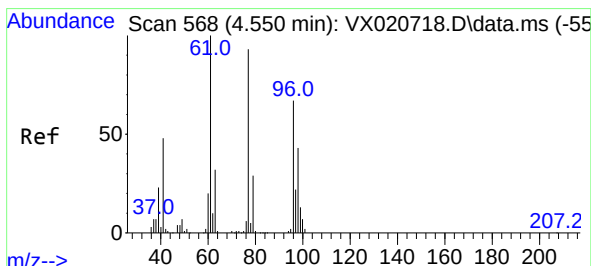
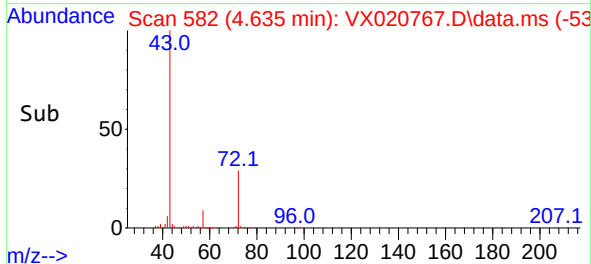
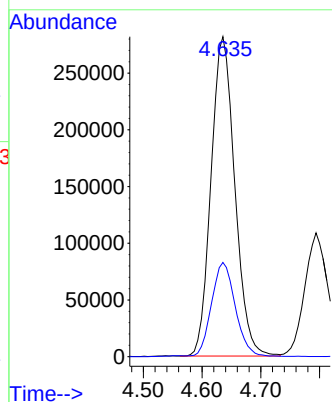
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



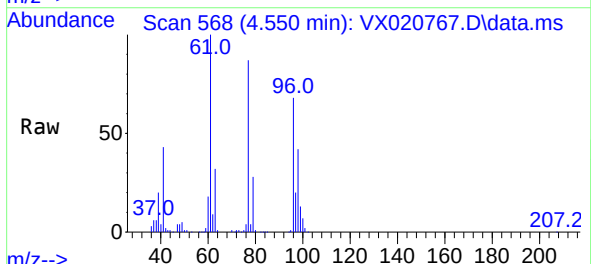
Tgt Ion: 43 Resp: 791912
Ion Ratio Lower Upper
43 100
72 29.3 23.7 35.5

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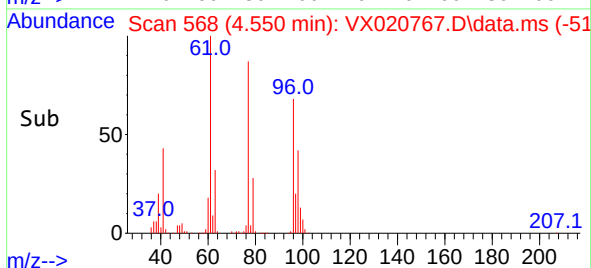
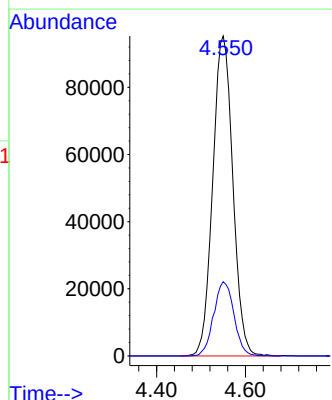
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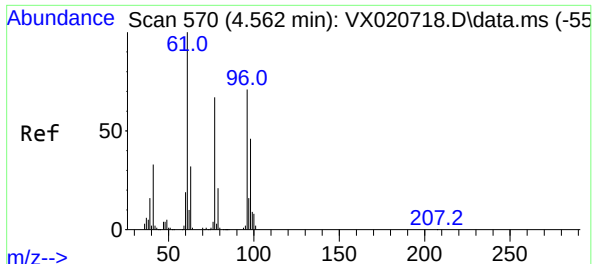


#26
2,2-Dichloropropane
Concen: 46.42 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



Tgt Ion: 77 Resp: 298722
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1





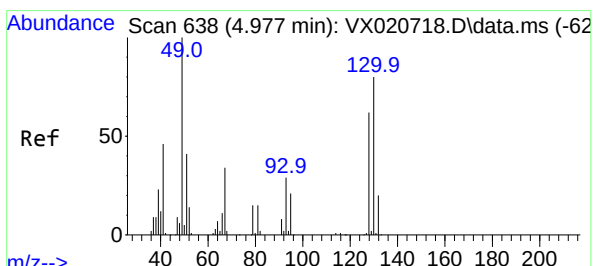
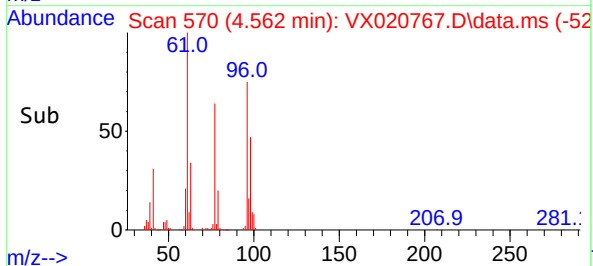
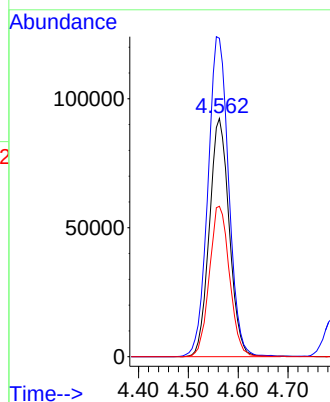
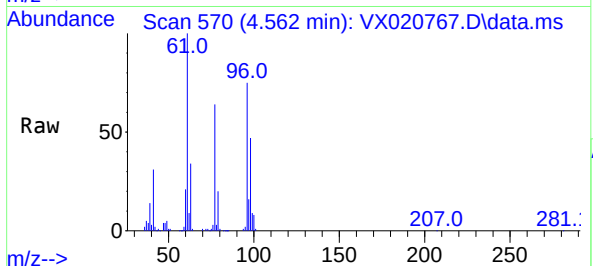
#27
cis-1,2-Dichloroethene
Concen: 51.53 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion:	96	Resp:	255832
Ion	Ratio	Lower	Upper
96	100		
61	140.5	0.0	285.6
98	64.1	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

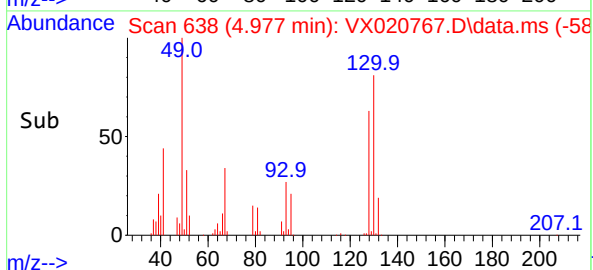
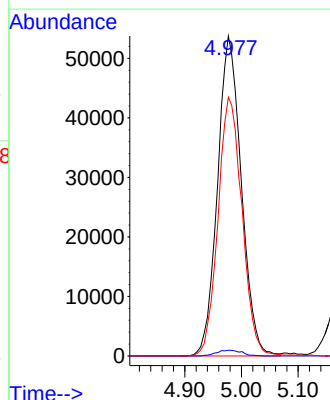
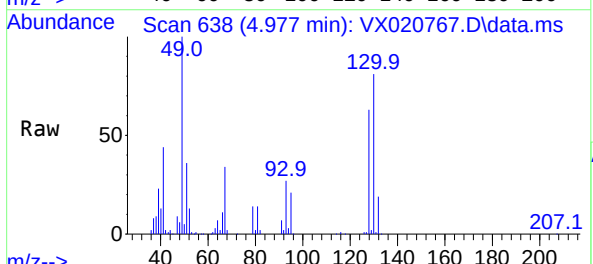
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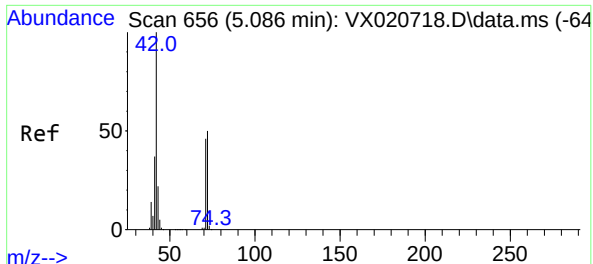
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#28
Bromochloromethane
Concen: 45.59 ug/l
RT: 4.977 min Scan# 638
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion:	49	Resp:	156675
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	81.5	68.2	102.2





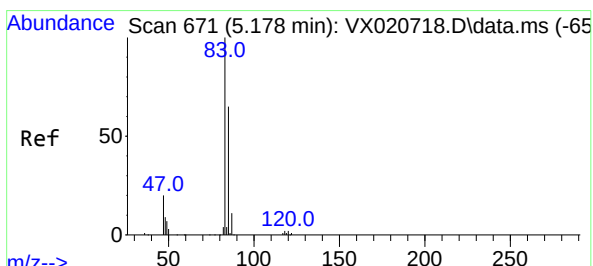
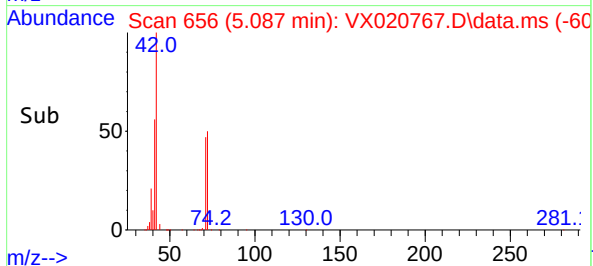
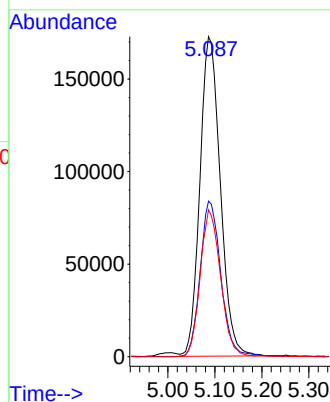
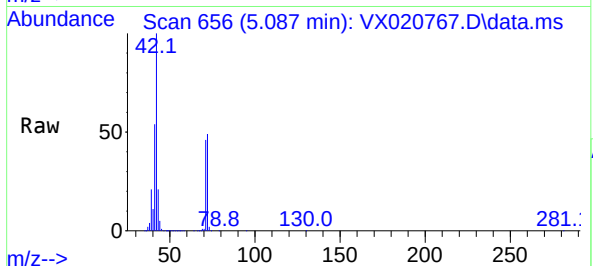
#29
Tetrahydrofuran
Concen: 264.48 ug/l
RT: 5.087 min Scan# 656
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 42 Resp: 520665
Ion Ratio Lower Upper
42 100
72 49.5 41.7 62.5
71 45.7 38.4 57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

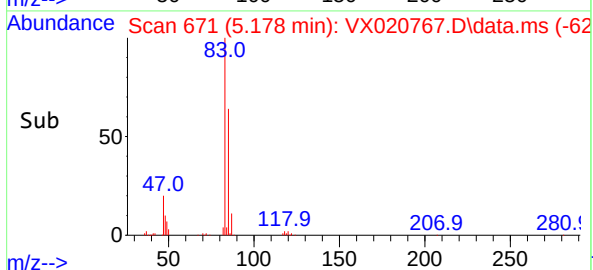
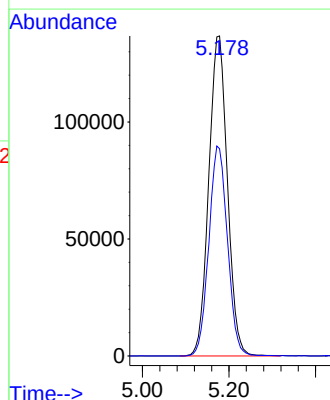
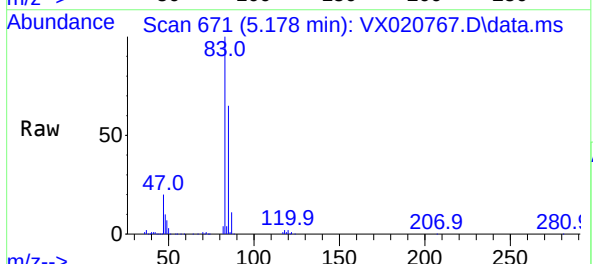
Manual Integrations
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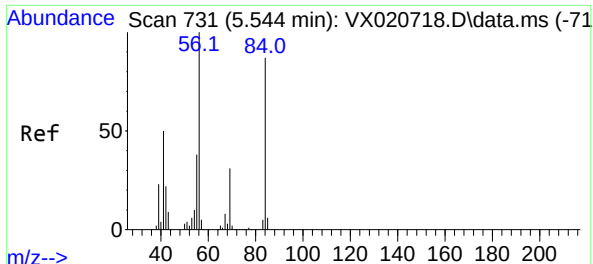
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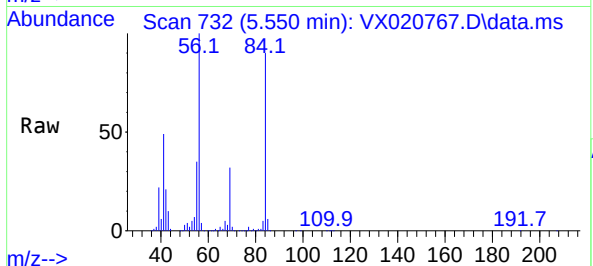
#30
Chloroform
Concen: 49.61 ug/l
RT: 5.178 min Scan# 671
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 83 Resp: 408945
Ion Ratio Lower Upper
83 100
85 64.8 52.0 78.0

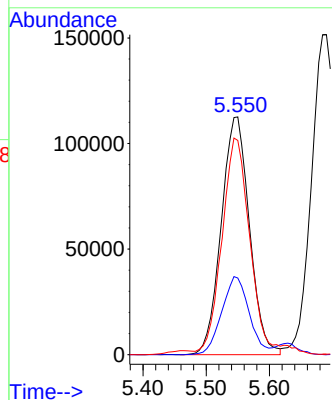




#31
Cyclohexane
Concen: 50.37 ug/l
RT: 5.550 min Scan# 732
Delta R.T. 0.006 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



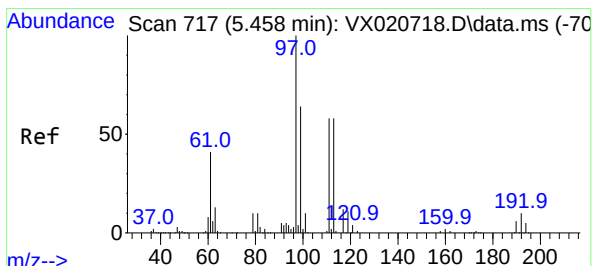
Tgt Ion: 56 Resp: 348640
Ion Ratio Lower Upper
56 100
69 32.2 25.3 37.9
84 88.5 71.4 107.0



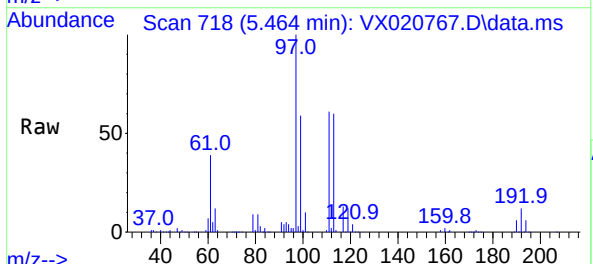
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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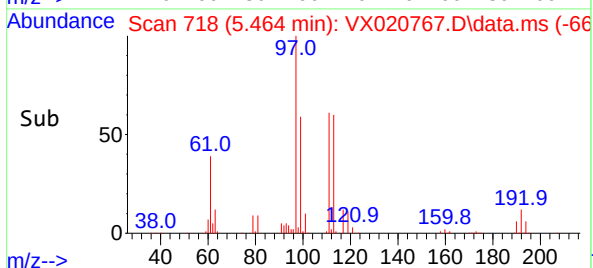
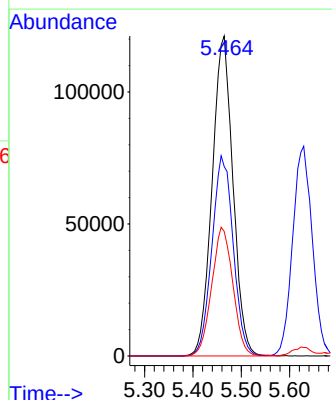
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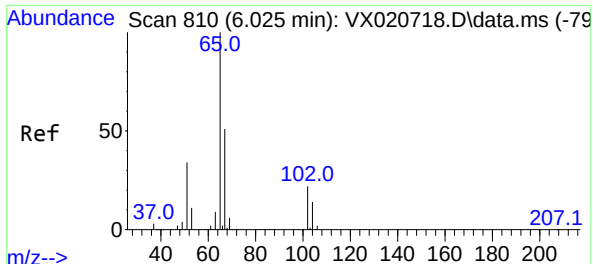


#32
1,1,1-Trichloroethane
Concen: 49.90 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



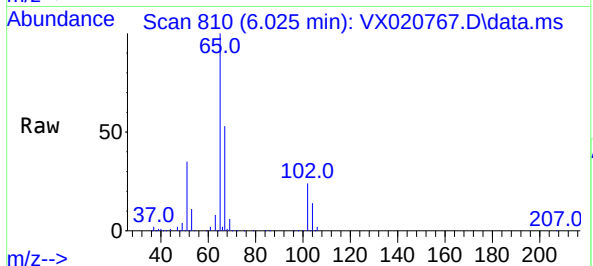
Tgt Ion: 97 Resp: 362029
Ion Ratio Lower Upper
97 100
99 64.1 51.5 77.3
61 41.0 34.2 51.4





#33
1,2-Dichloroethane-d4
Concen: 46.69 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

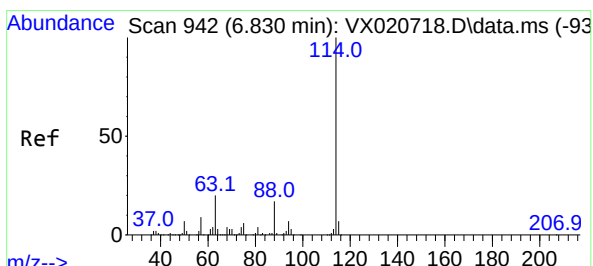
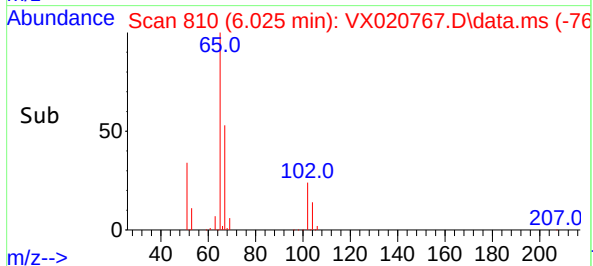
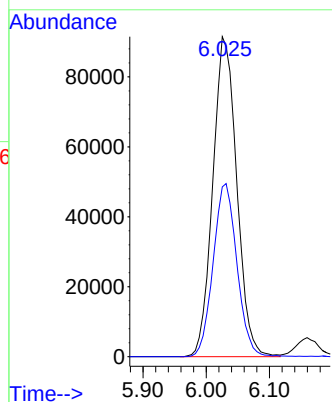
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



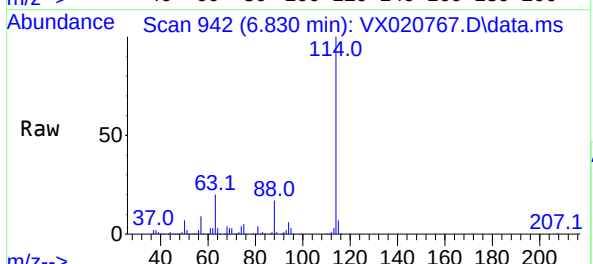
Tgt Ion: 65 Resp: 240341
Ion Ratio Lower Upper
65 100
67 53.8 0.0 105.4

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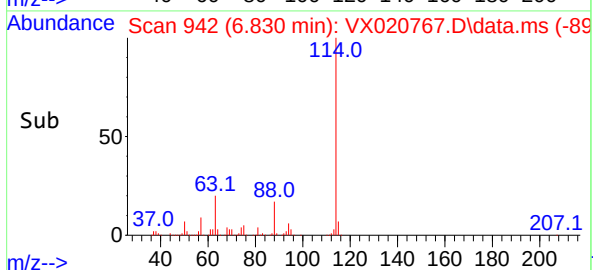
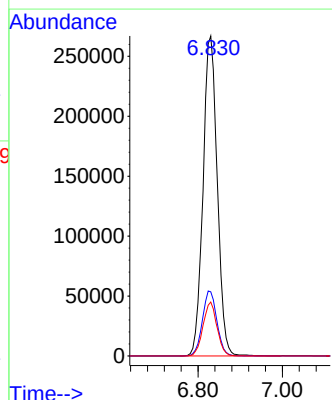
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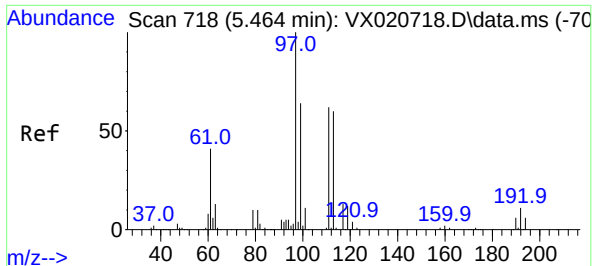


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



Tgt Ion: 114 Resp: 627440
Ion Ratio Lower Upper
114 100
63 20.0 0.0 40.8
88 16.9 0.0 32.8





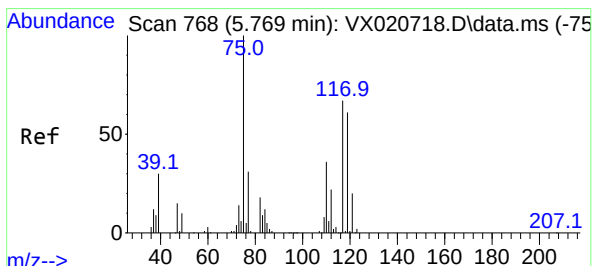
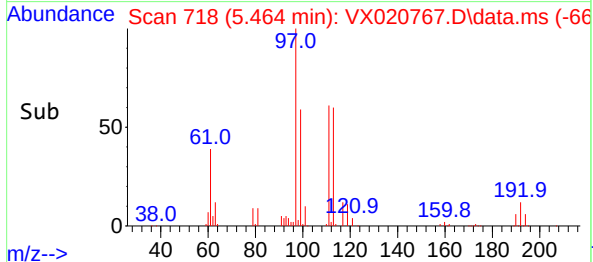
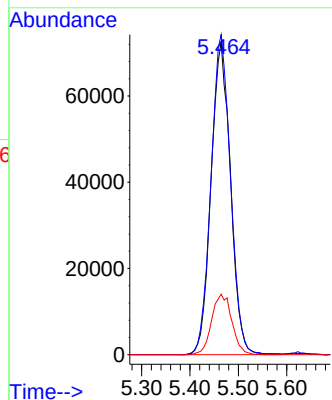
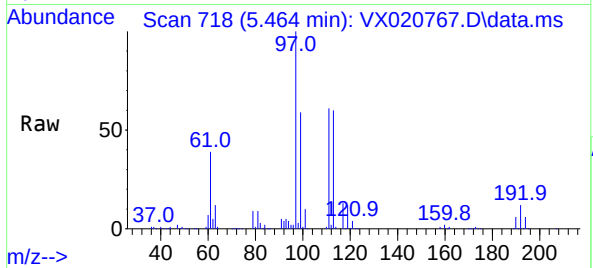
#35
Dibromofluoromethane
Concen: 47.02 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion:113 Resp: 202077
Ion Ratio Lower Upper
113 100
111 102.9 81.9 122.9
192 20.2 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

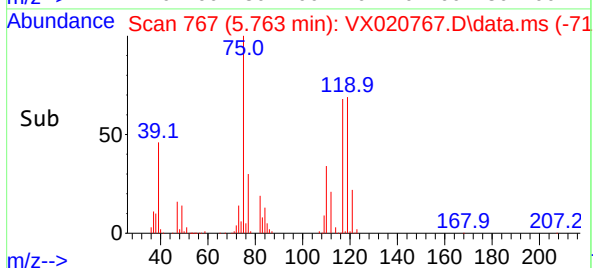
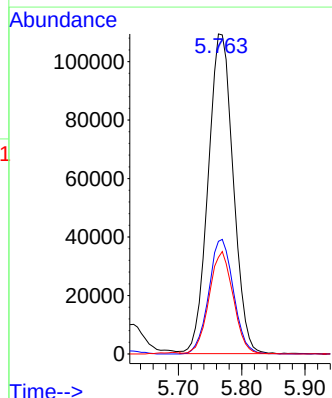
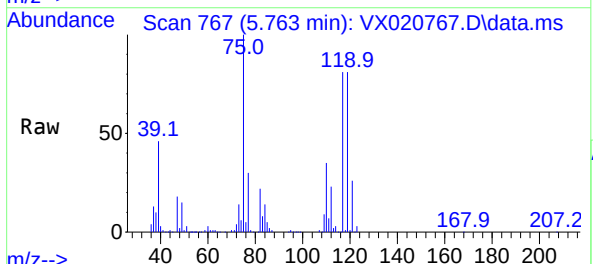
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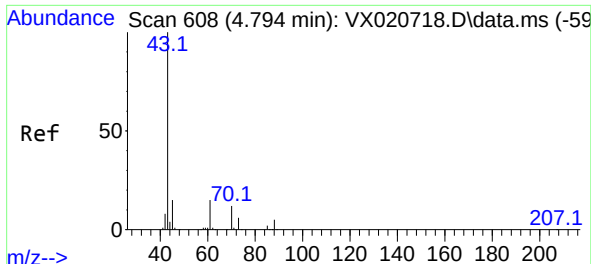
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#36
1,1-Dichloropropene
Concen: 47.80 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

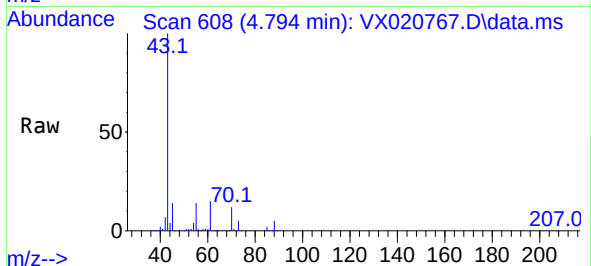
Tgt Ion: 75 Resp: 300950
Ion Ratio Lower Upper
75 100
110 35.4 18.1 54.4
77 31.0 25.3 37.9





#37
Ethyl Acetate
Concen: 51.93 ug/l
RT: 4.794 min Scan# 608
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

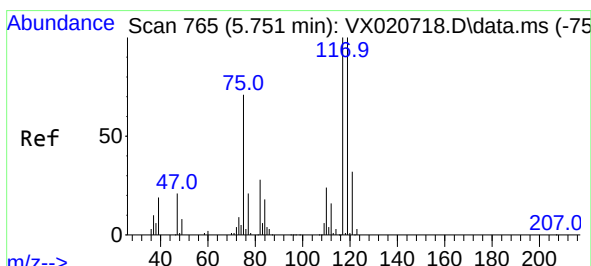
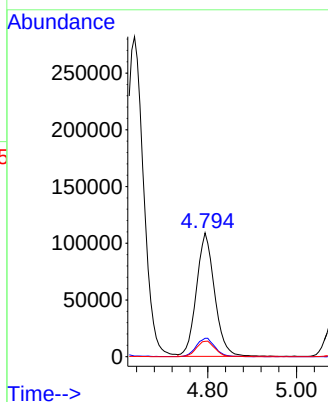
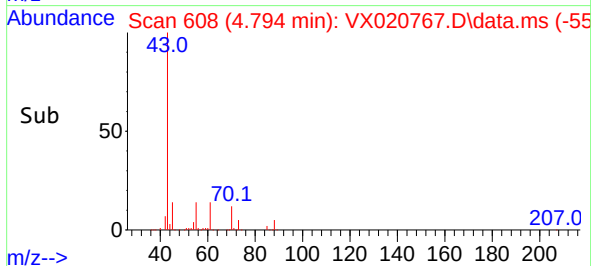
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



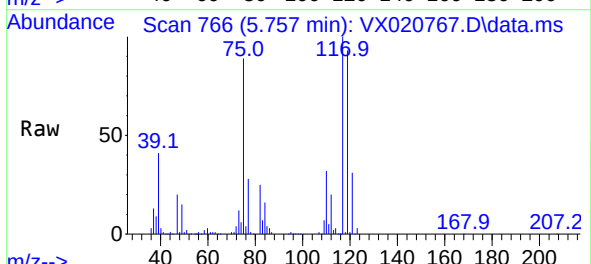
Tgt Ion: 43 Resp: 310024
Ion Ratio Lower Upper
43 100
61 15.3 12.8 19.2
70 12.8 10.5 15.7

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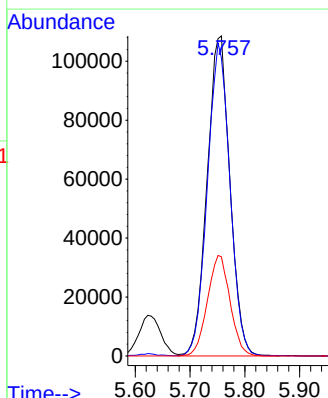
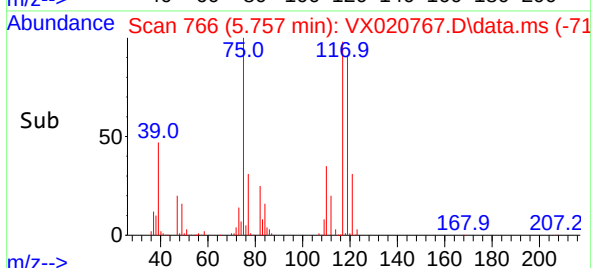
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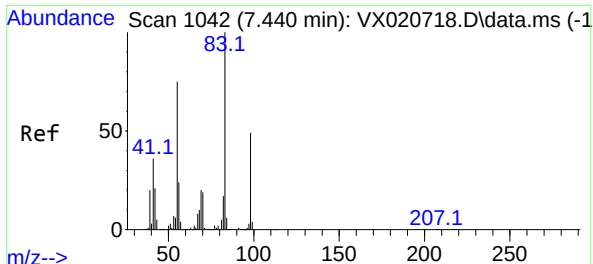


#38
Carbon Tetrachloride
Concen: 47.41 ug/l
RT: 5.757 min Scan# 766
Delta R.T. 0.006 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



Tgt Ion: 117 Resp: 313922
Ion Ratio Lower Upper
117 100
119 93.1 76.2 114.2
121 31.0 24.8 37.2





#39
Methylcyclohexane
Concen: 48.79 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

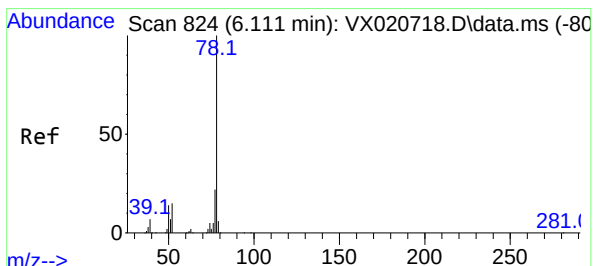
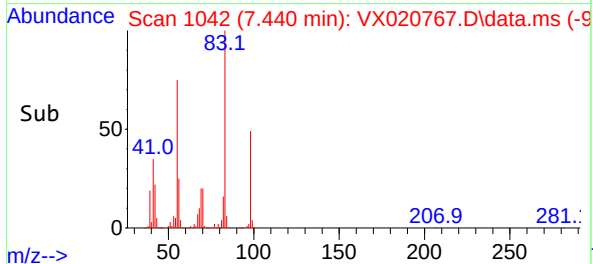
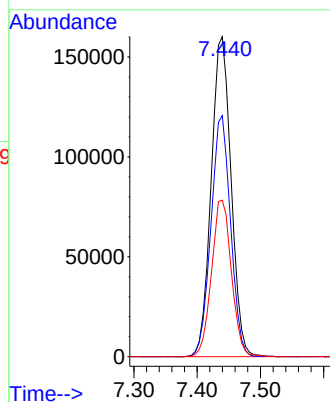
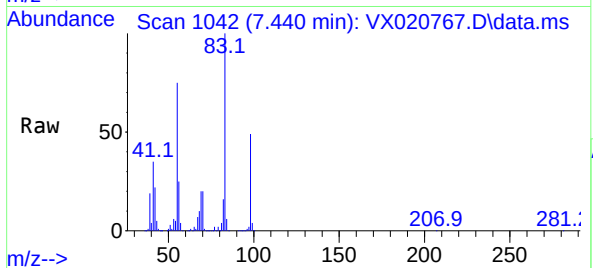
Tgt Ion: 83 Resp: 350126

Ion	Ratio	Lower	Upper
83	100		
55	75.4	58.9	88.3
98	48.9	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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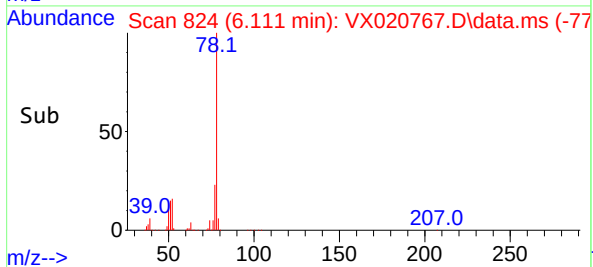
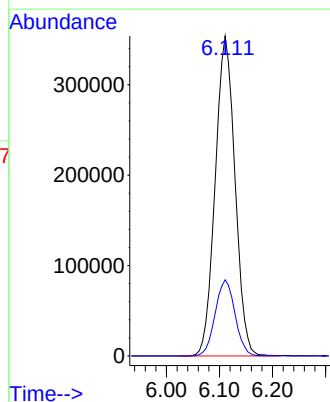
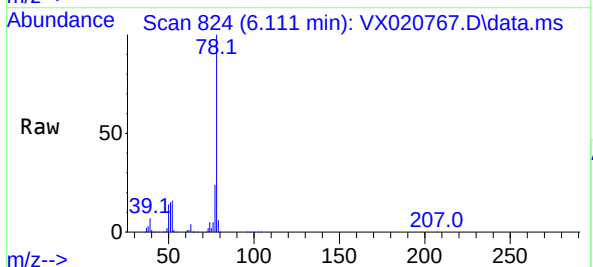
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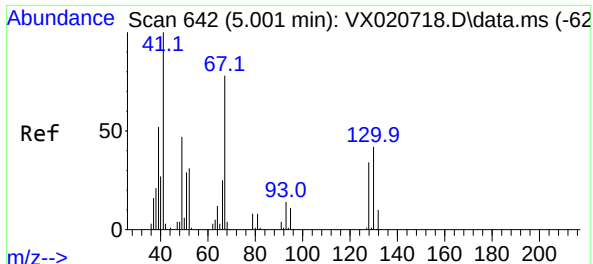


#40
Benzene
Concen: 49.43 ug/l
RT: 6.111 min Scan# 824
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

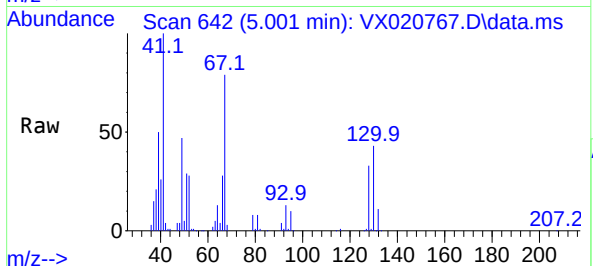
Tgt Ion: 78 Resp: 916711

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.9	28.3

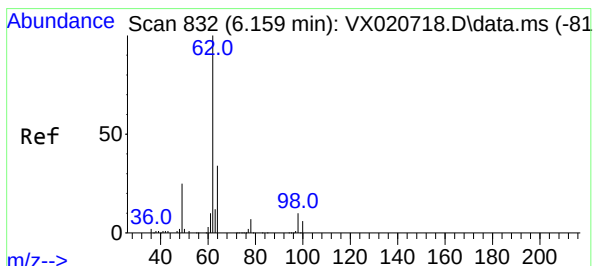
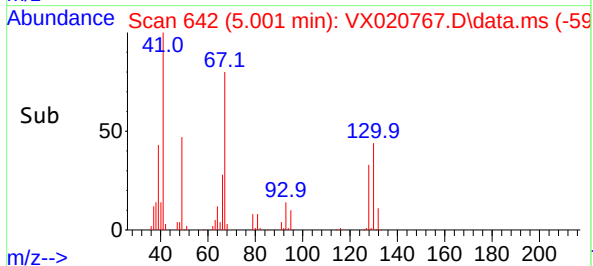
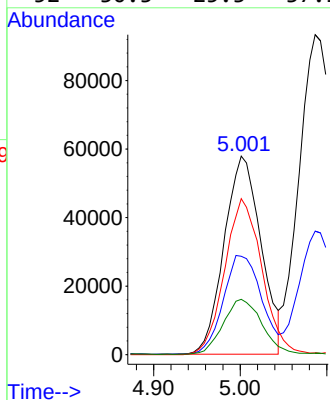




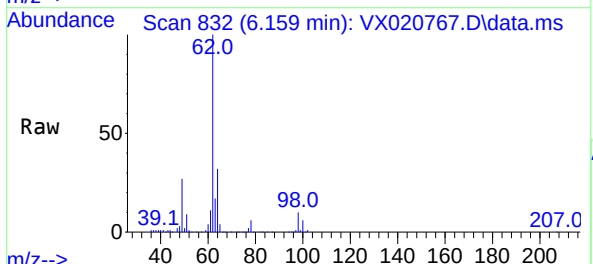
#41
Methacrylonitrile
Concen: 51.28 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



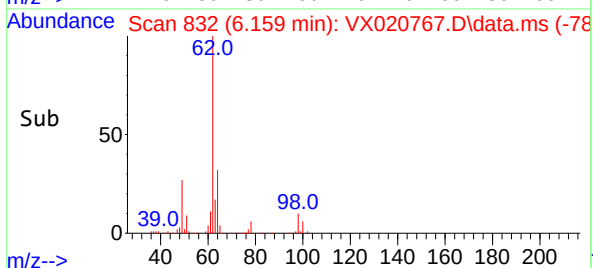
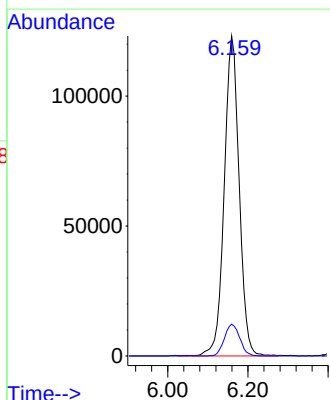
Tgt Ion:	41	Resp:	171359
Ion	Ratio	Lower	Upper
41	100		
39	51.8	42.5	63.7
67	80.0	65.0	97.6
52	30.3	25.3	37.9



#42
1,2-Dichloroethane
Concen: 48.07 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



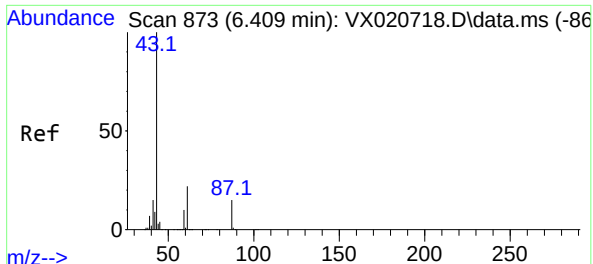
Tgt Ion:	62	Resp:	317941
Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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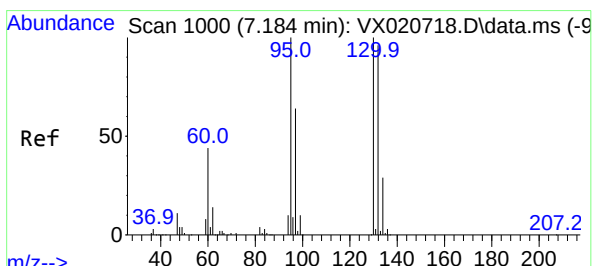
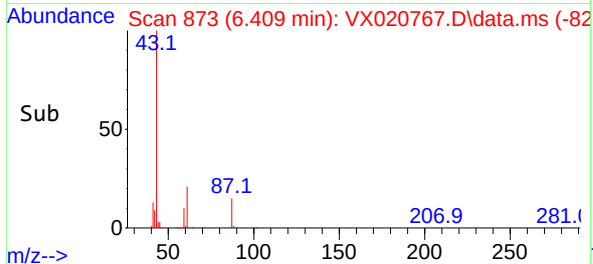
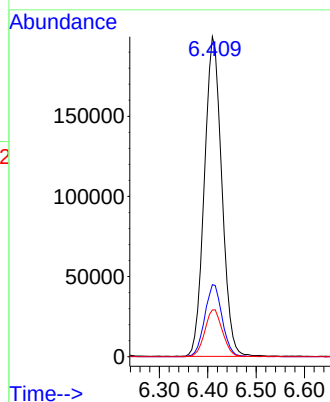
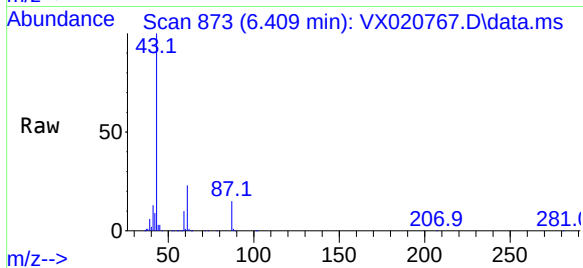
#43
Isopropyl Acetate
Concen: 52.42 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 43 Resp: 498946
Ion Ratio Lower Upper
43 100
61 22.6 18.2 27.4
87 14.9 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

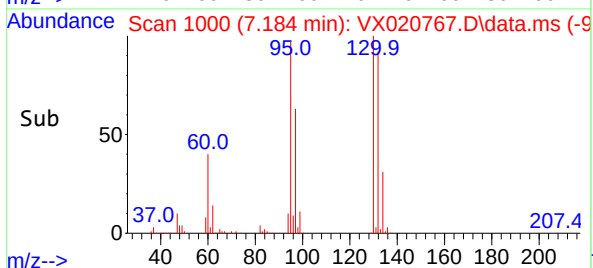
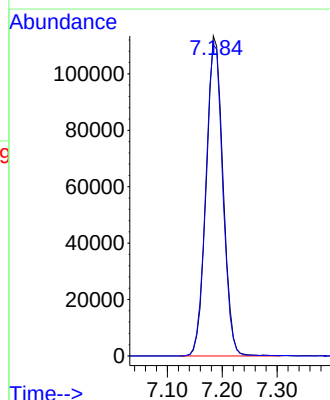
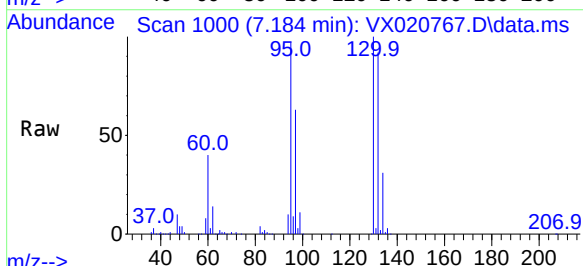
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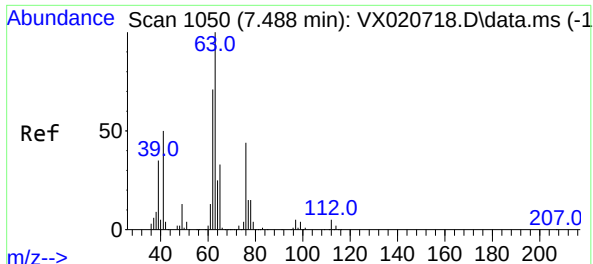
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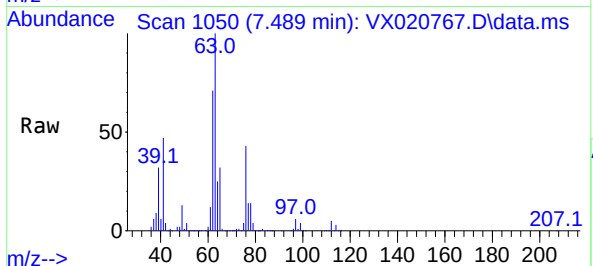
#44
Trichloroethene
Concen: 48.71 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion:130 Resp: 240369
Ion Ratio Lower Upper
130 100
95 97.4 0.0 198.0

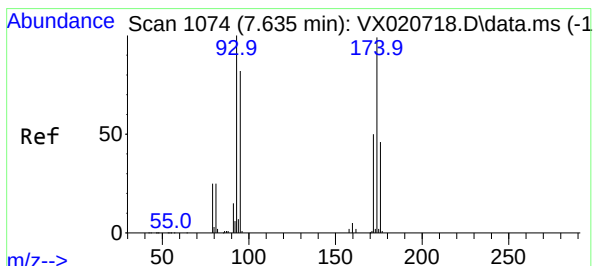
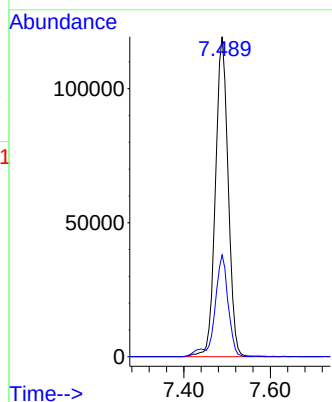
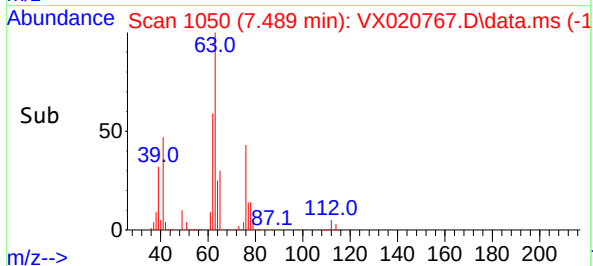




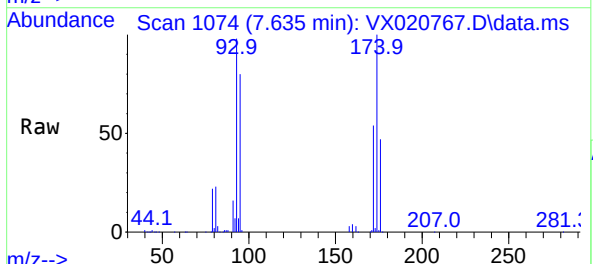
#45
1,2-Dichloropropane
Concen: 50.37 ug/l
RT: 7.489 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



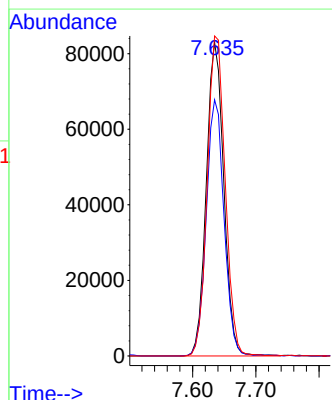
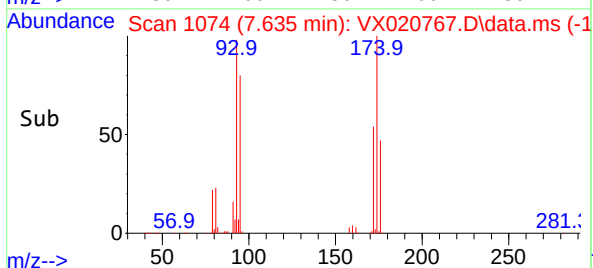
Tgt Ion: 63 Resp: 243472
Ion Ratio Lower Upper
63 100
65 31.8 25.7 38.5



#46
Dibromomethane
Concen: 49.18 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



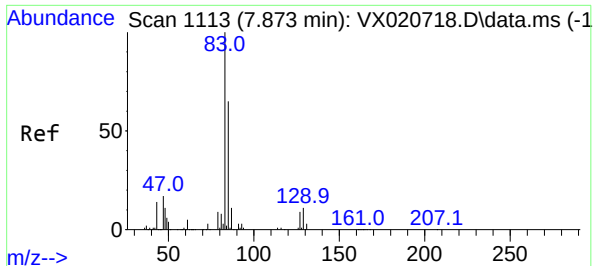
Tgt Ion: 93 Resp: 159576
Ion Ratio Lower Upper
93 100
95 82.8 66.8 100.2
174 104.4 83.1 124.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#47
Bromodichloromethane
Concen: 48.23 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

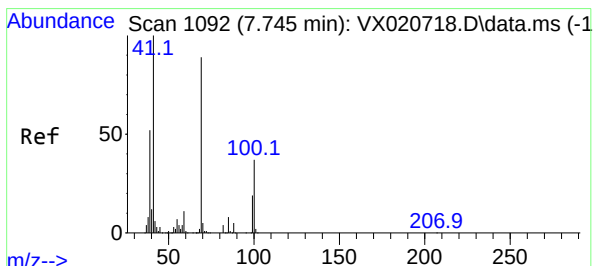
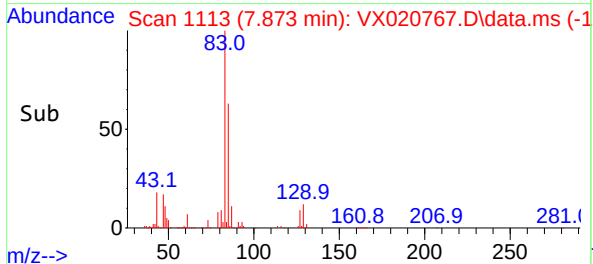
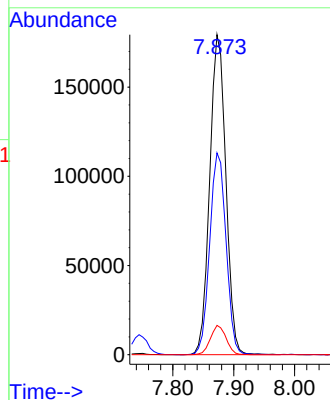
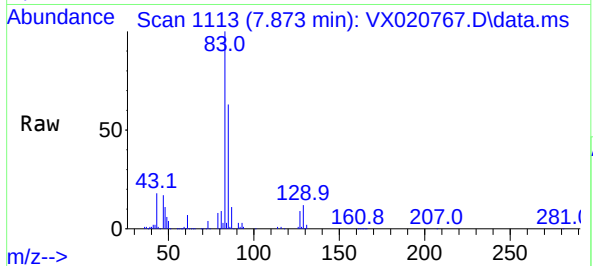
Tgt Ion: 83 Resp: 330619

Ion	Ratio	Lower	Upper
83	100		
85	63.1	51.4	77.0
127	9.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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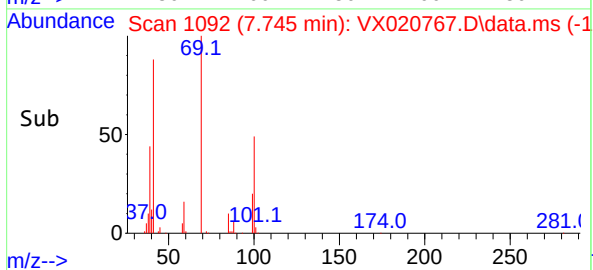
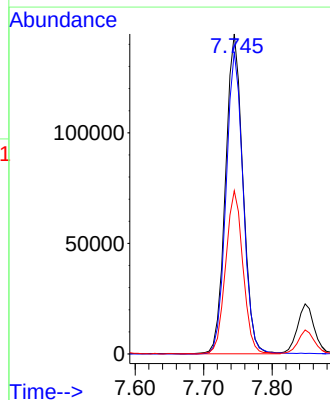
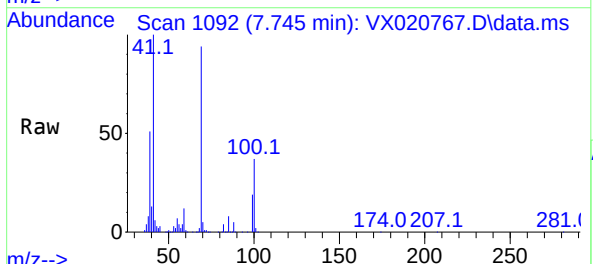
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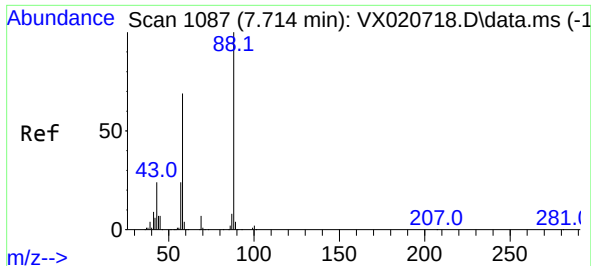


#48
Methyl methacrylate
Concen: 52.88 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 41 Resp: 254273

Ion	Ratio	Lower	Upper
41	100		
69	92.9	76.0	114.0
39	50.9	44.6	67.0





#49
1,4-Dioxane
Concen: 964.92 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

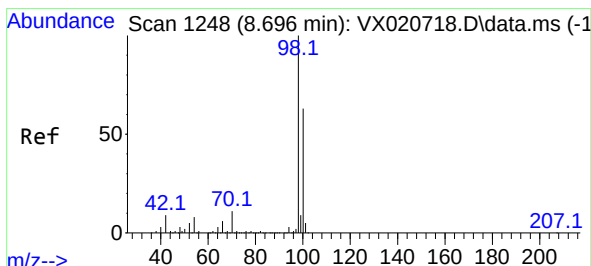
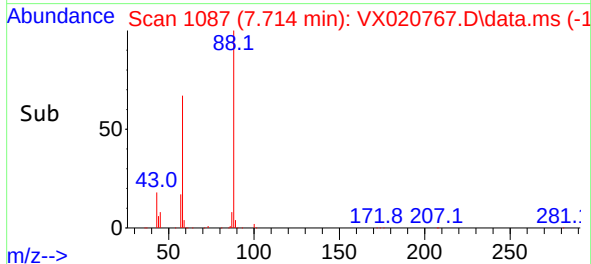
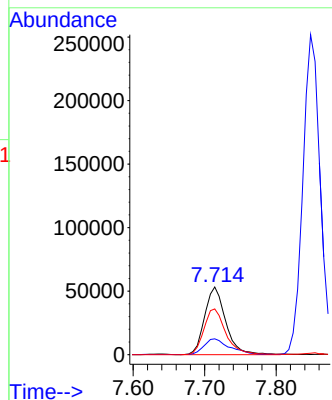
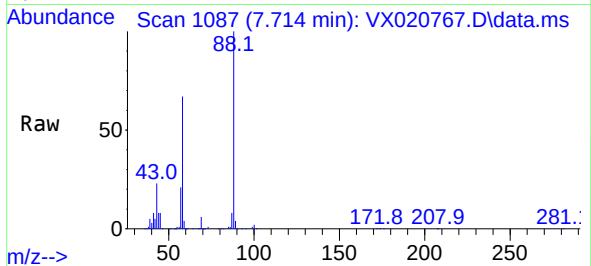
Tgt Ion: 88 Resp: 108832

Ion	Ratio	Lower	Upper
88	100		
43	28.5	23.2	34.8
58	70.2	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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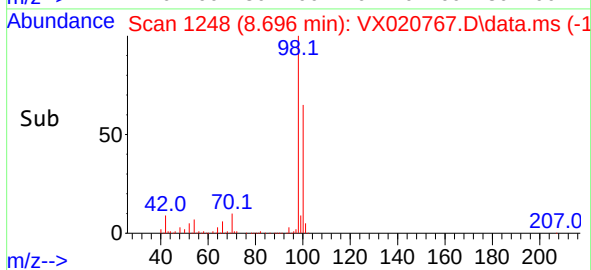
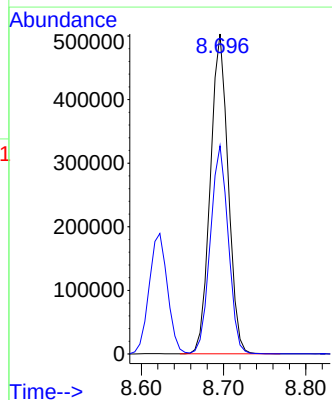
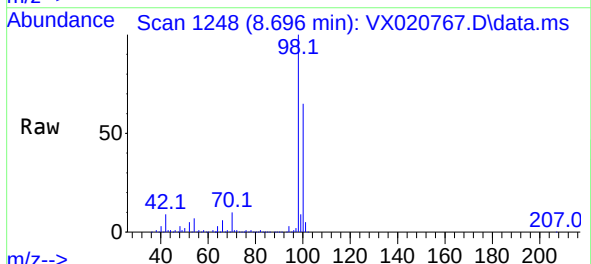
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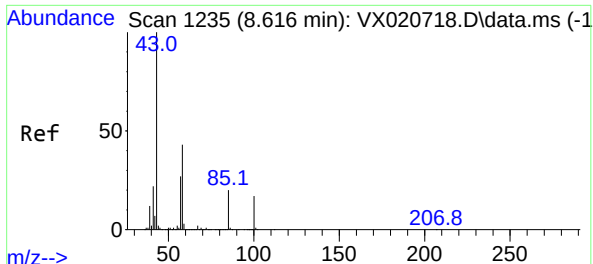


#50
Toluene-d8
Concen: 48.03 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 98 Resp: 756793

Ion	Ratio	Lower	Upper
98	100		
100	65.6	51.9	77.9





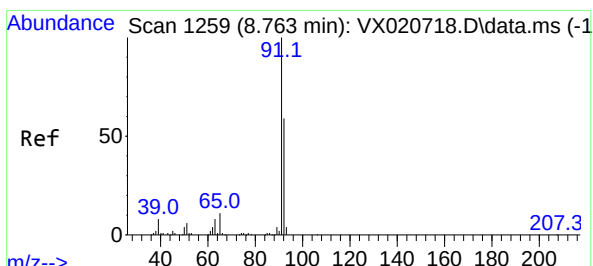
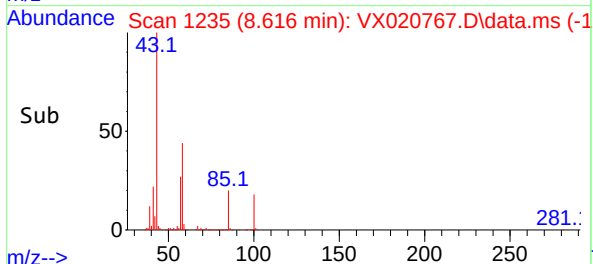
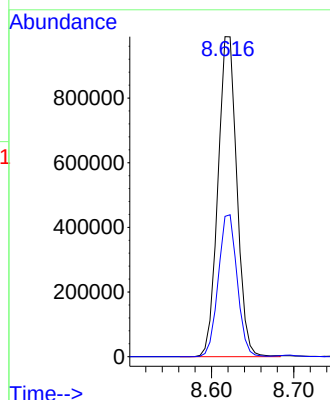
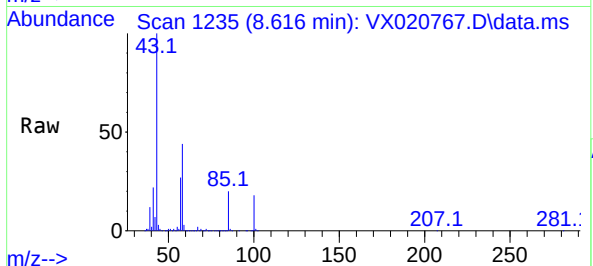
#51
4-Methyl-2-Pentanone
Concen: 263.19 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 43 Resp: 1580824
Ion Ratio Lower Upper
43 100
58 44.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

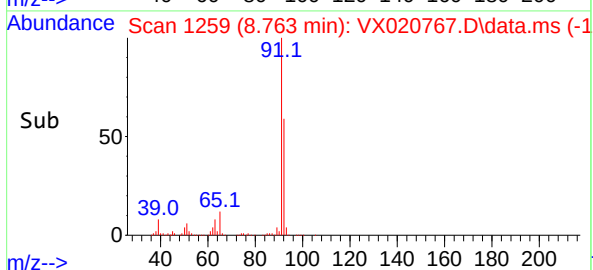
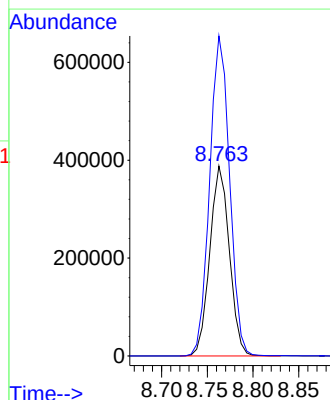
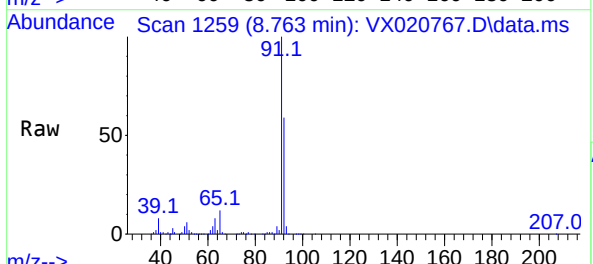
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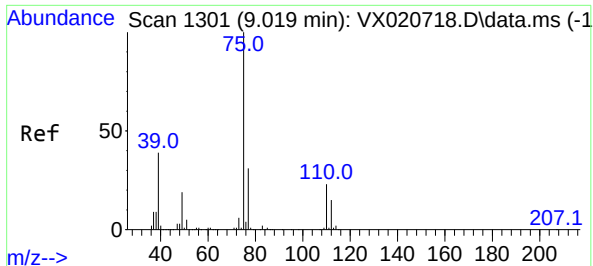
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#52
Toluene
Concen: 49.41 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 92 Resp: 576227
Ion Ratio Lower Upper
92 100
91 172.0 137.1 205.7





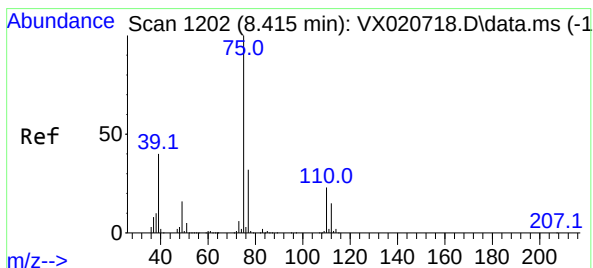
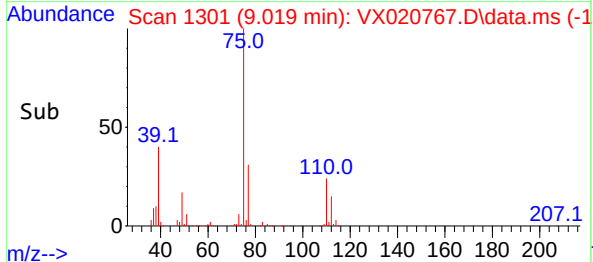
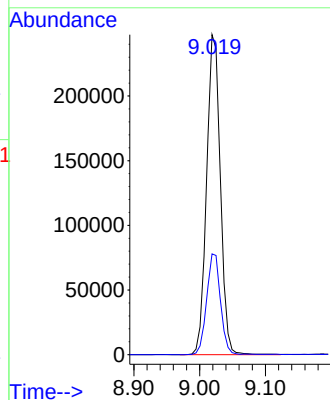
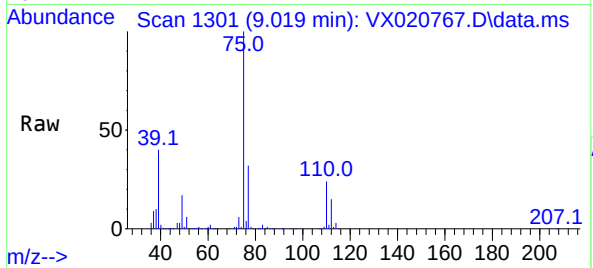
#53
t-1,3-Dichloropropene
Concen: 49.89 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 75 Resp: 359844
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

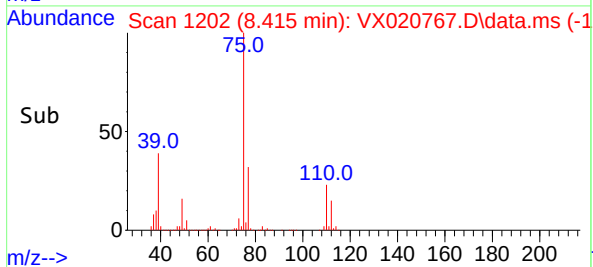
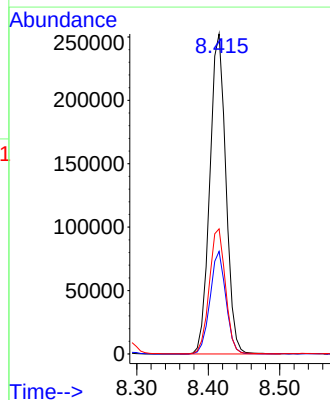
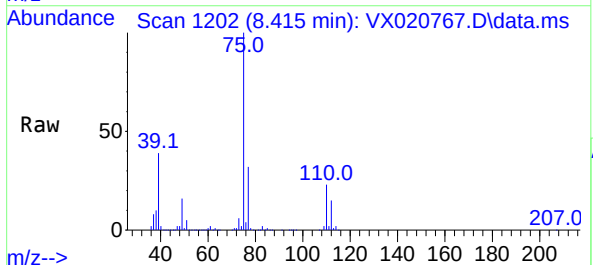
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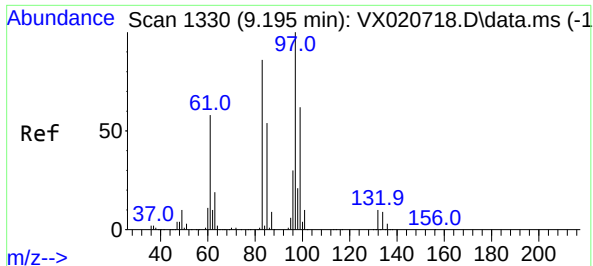
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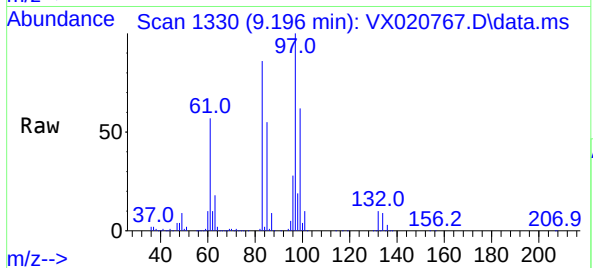
#54
cis-1,3-Dichloropropene
Concen: 50.73 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 75 Resp: 394554
Ion Ratio Lower Upper
75 100
77 32.0 25.7 38.5
39 39.1 35.1 52.7



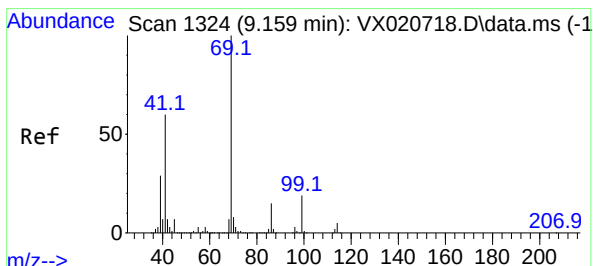
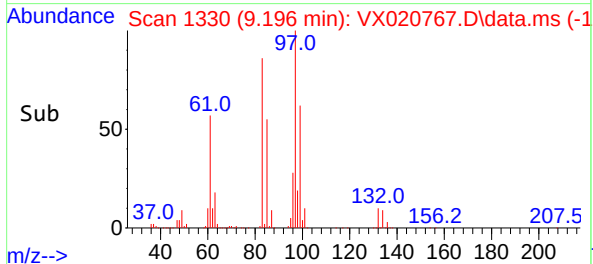
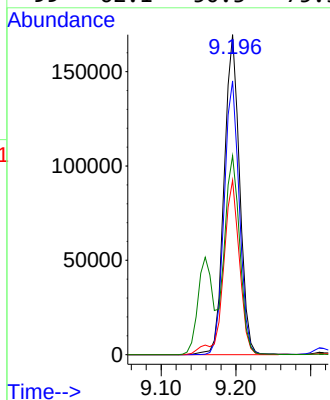


#55
1,1,2-Trichloroethane
Concen: 50.46 ug/l
RT: 9.196 min Scan# 1330
Delta R.T. 0.001 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

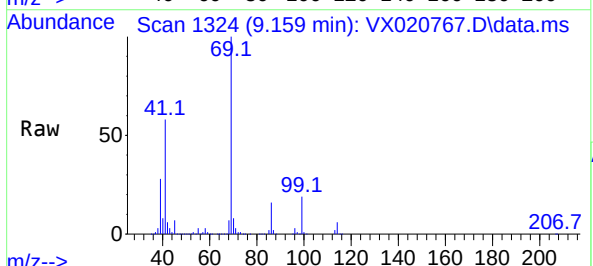


Tgt Ion: 97 Resp: 244329

Ion	Ratio	Lower	Upper
97	100		
83	85.5	69.3	103.9
85	54.5	44.3	66.5
99	62.1	50.3	75.5

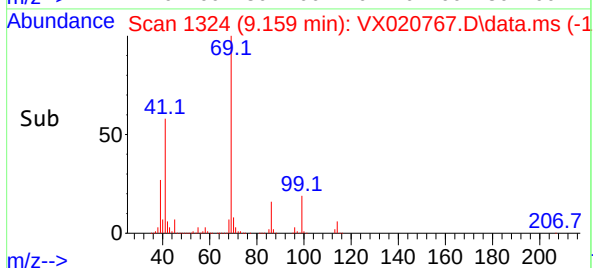
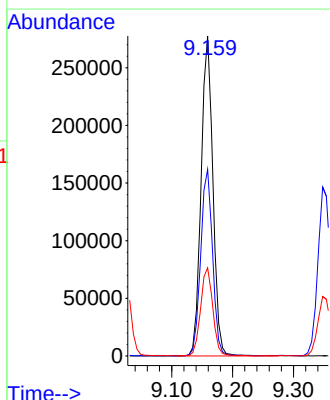


#56
Ethyl methacrylate
Concen: 48.27 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



Tgt Ion: 69 Resp: 373285

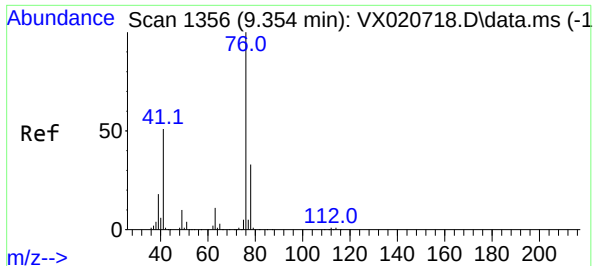
Ion	Ratio	Lower	Upper
69	100		
41	58.7	46.8	70.2
39	28.4	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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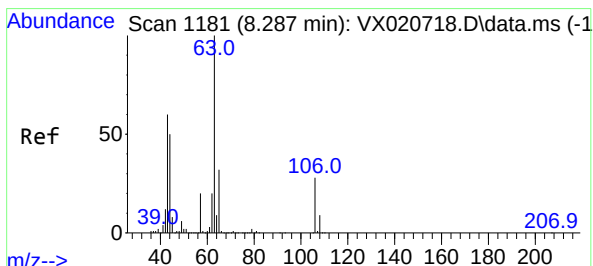
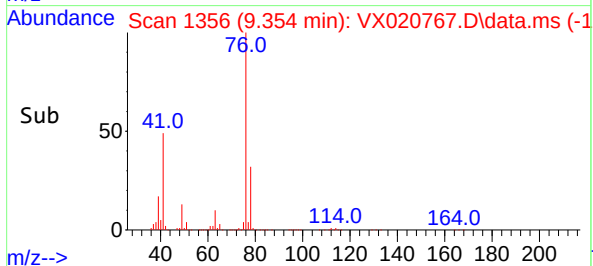
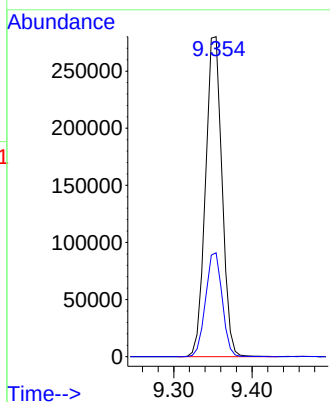
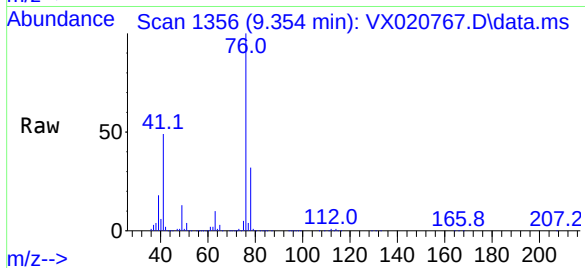
#57
1,3-Dichloropropane
Concen: 50.38 ug/l
RT: 9.354 min Scan# 1356
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 76 Resp: 409217
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

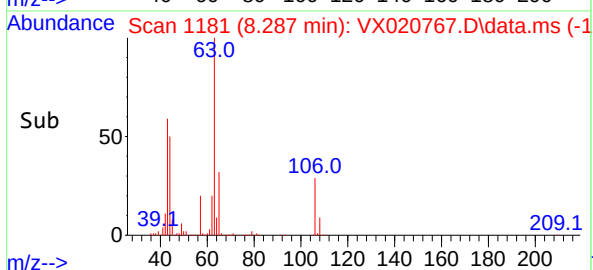
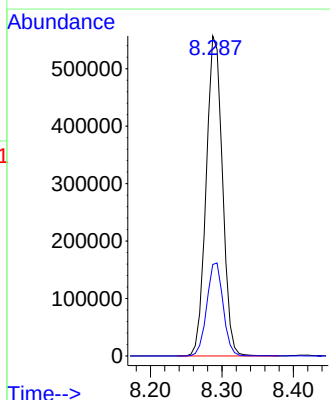
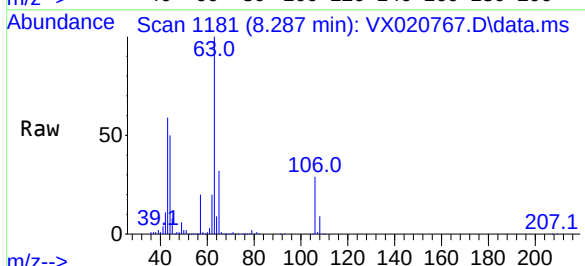
Manual Integrations
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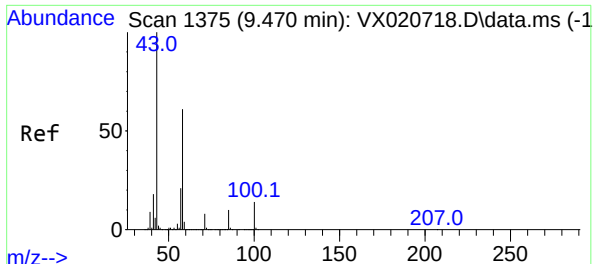
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#58
2-Chloroethyl Vinyl ether
Concen: 263.05 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 63 Resp: 881286
Ion Ratio Lower Upper
63 100
106 29.1 23.5 35.3





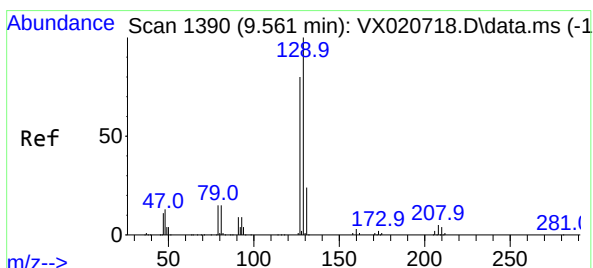
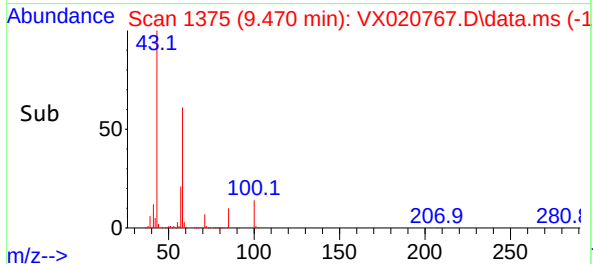
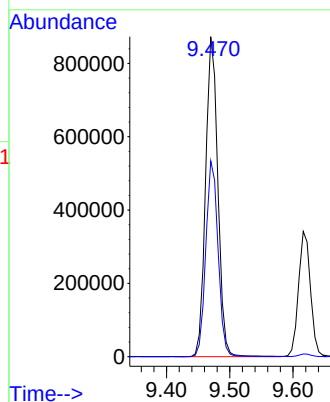
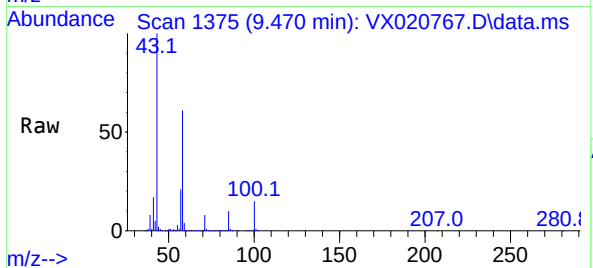
#59
2-Hexanone
Concen: 263.06 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 43 Resp: 1176308
Ion Ratio Lower Upper
43 100
58 61.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

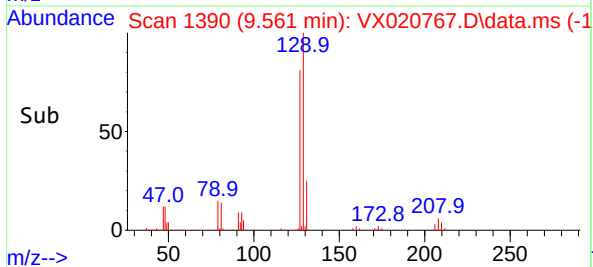
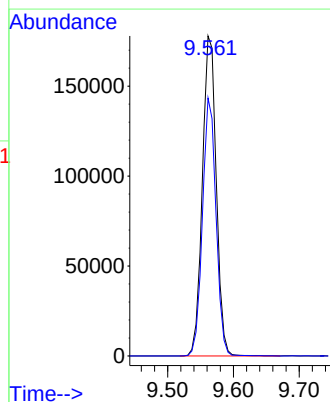
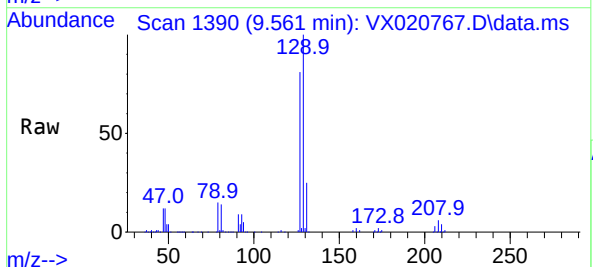
Manual Integrations
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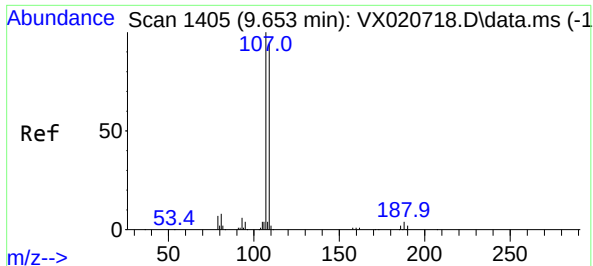
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#60
Dibromochloromethane
Concen: 48.80 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 129 Resp: 261242
Ion Ratio Lower Upper
129 100
127 78.6 38.4 115.2





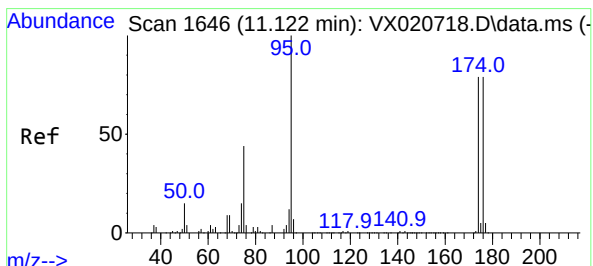
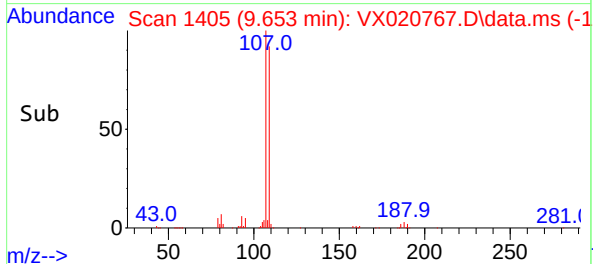
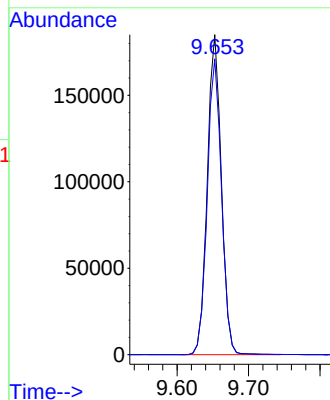
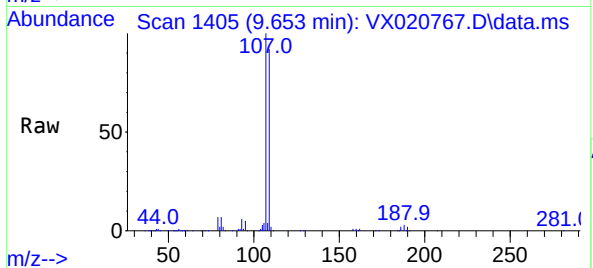
#61
1,2-Dibromoethane
Concen: 50.42 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 107 Resp: 252670
Ion Ratio Lower Upper
107 100
109 93.7 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

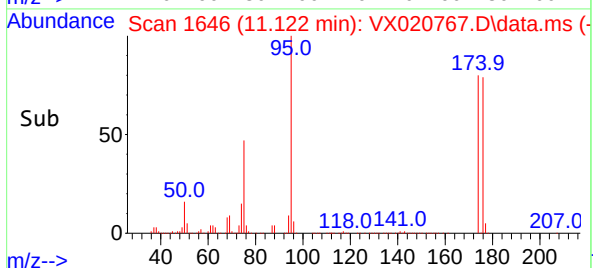
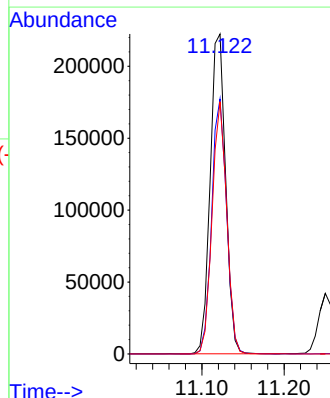
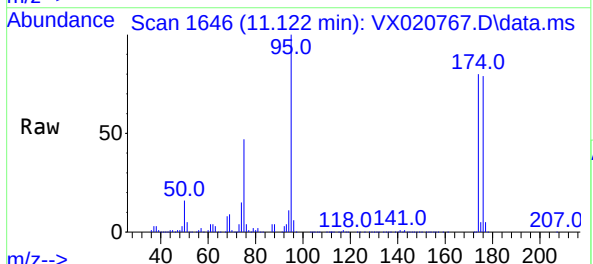
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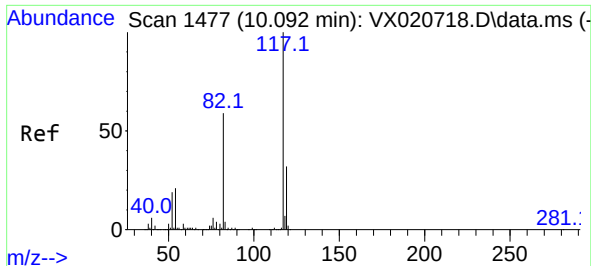
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#62
4-Bromofluorobenzene
Concen: 47.31 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

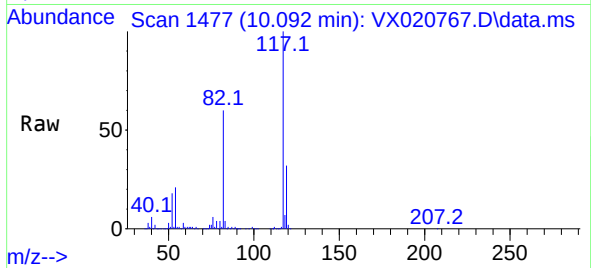
Tgt Ion: 95 Resp: 289487
Ion Ratio Lower Upper
95 100
174 77.0 0.0 154.6
176 74.9 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

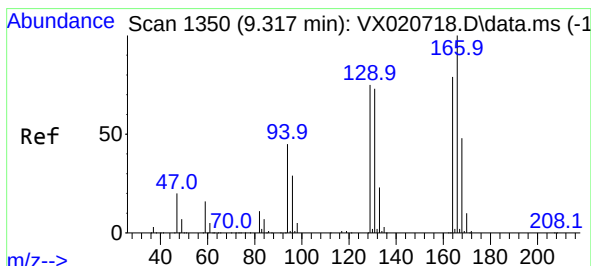
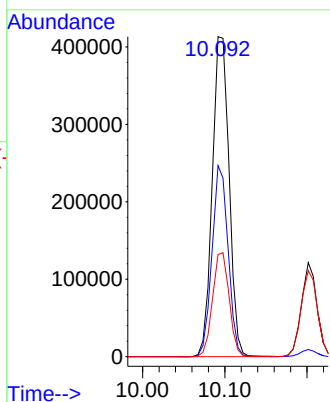
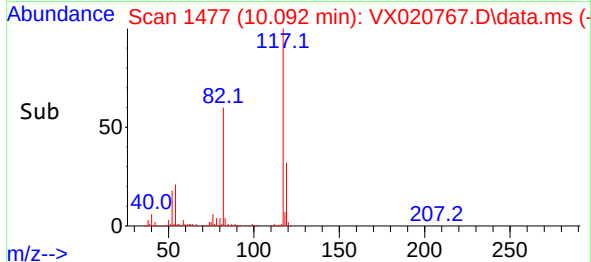
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



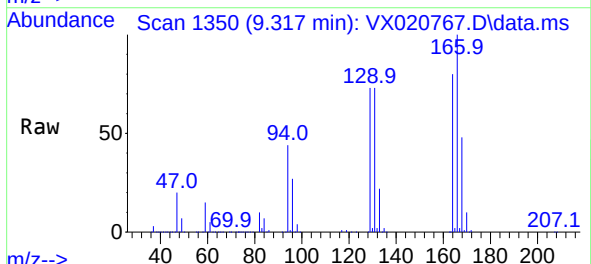
Tgt Ion:117 Resp: 587064
Ion Ratio Lower Upper
117 100
82 59.7 47.4 71.2
119 31.9 26.6 39.8

Manual Integrations
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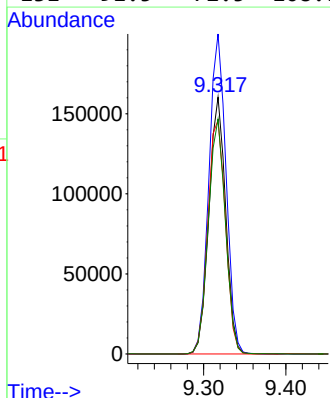
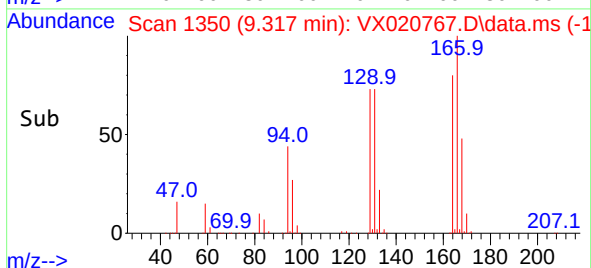
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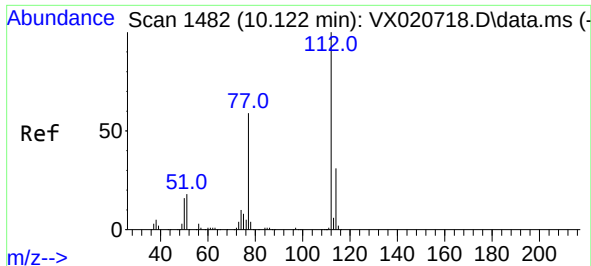


#64
Tetrachloroethene
Concen: 50.53 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

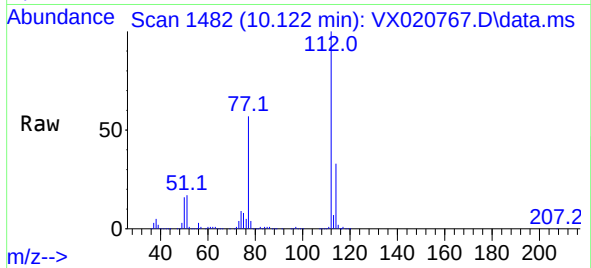


Tgt Ion:164 Resp: 227421
Ion Ratio Lower Upper
164 100
166 124.6 103.4 155.2
129 91.0 70.8 106.2
131 91.5 72.5 108.7

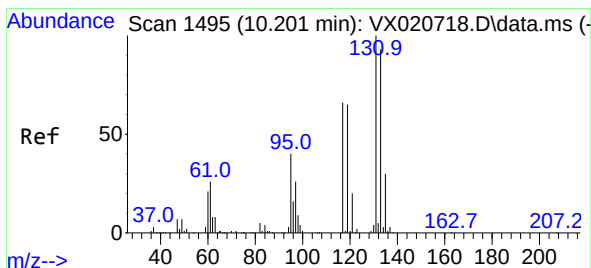
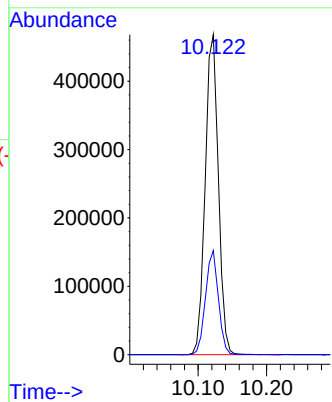
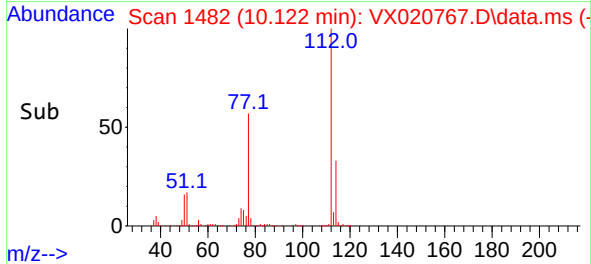




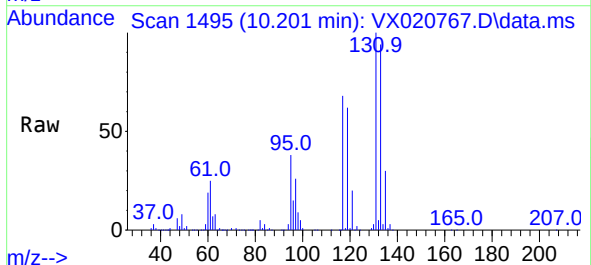
#65
Chlorobenzene
Concen: 49.37 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



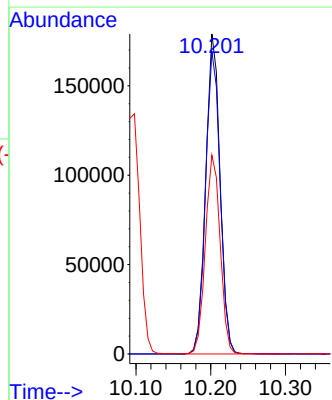
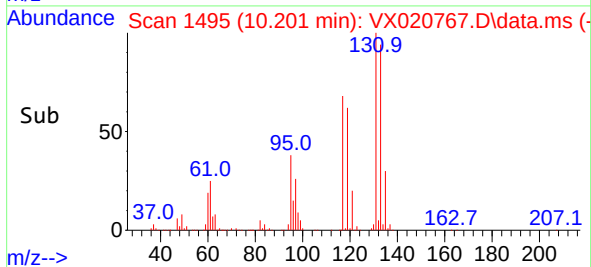
Tgt Ion:112 Resp: 626990
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 50.61 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



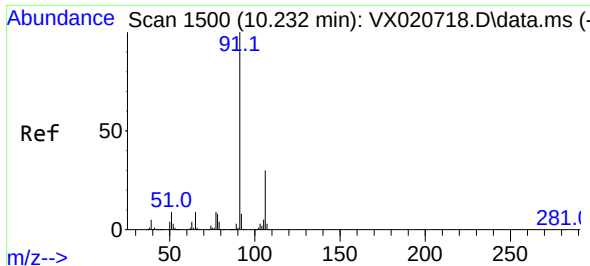
Tgt Ion:131 Resp: 238620
Ion Ratio Lower Upper
131 100
133 95.8 47.7 143.1
119 64.0 32.1 96.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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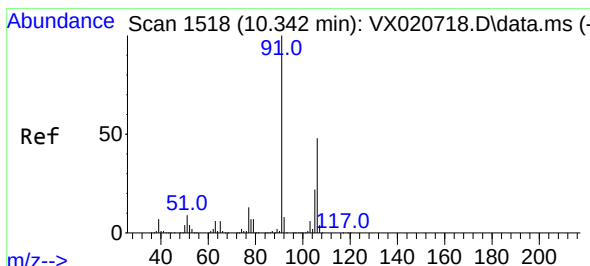
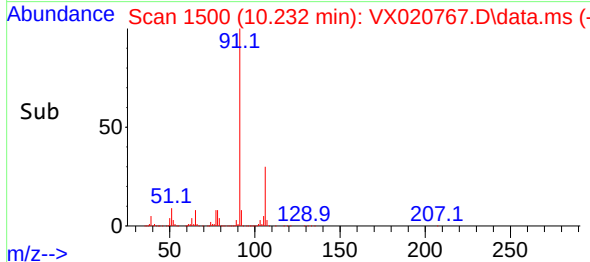
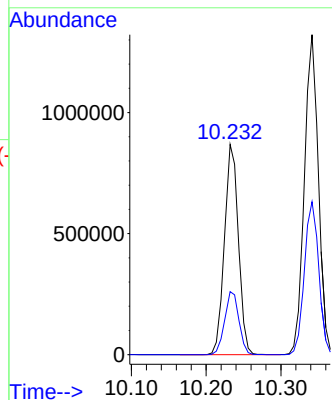
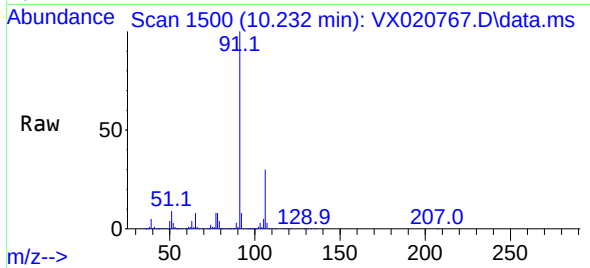
#67
Ethyl Benzene
Concen: 51.36 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 91 Resp: 1130973
Ion Ratio Lower Upper
91 100
106 30.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

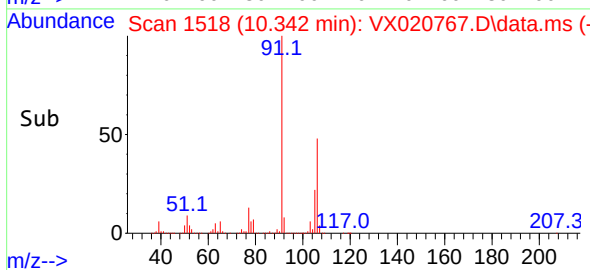
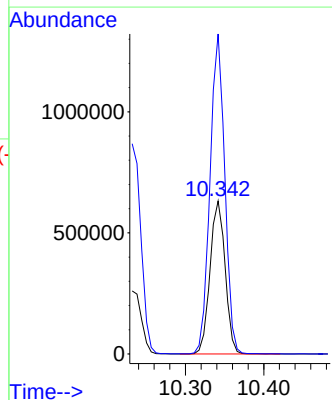
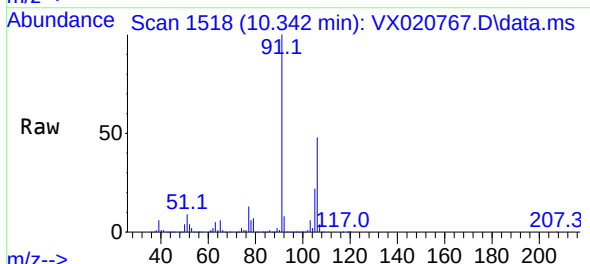
Manual Integrations
APPROVED

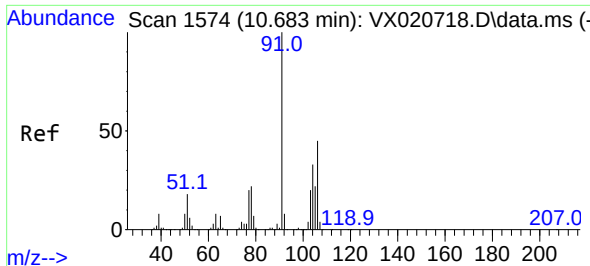
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#68
m/p-Xylenes
Concen: 102.68 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

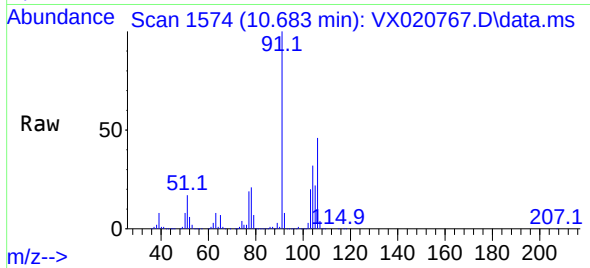
Tgt Ion:106 Resp: 843224
Ion Ratio Lower Upper
106 100
91 204.4 162.8 244.2





#69
o-Xylene
Concen: 52.83 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

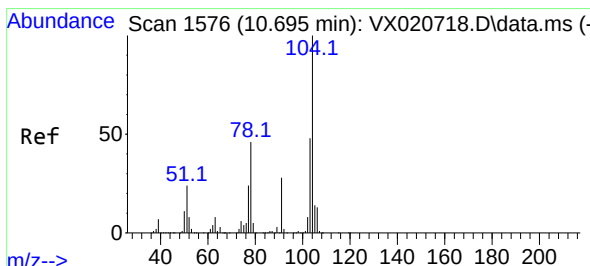
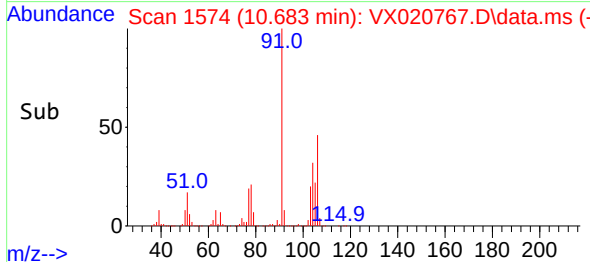
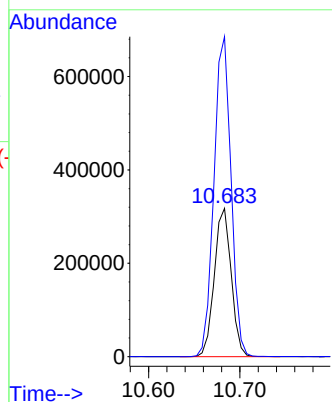
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:106 Resp: 408037
Ion Ratio Lower Upper
106 100
91 217.7 108.1 324.2

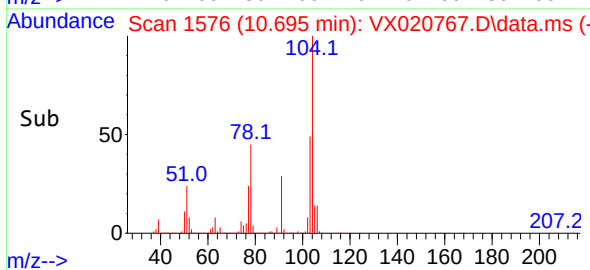
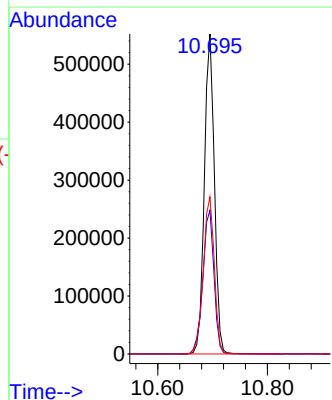
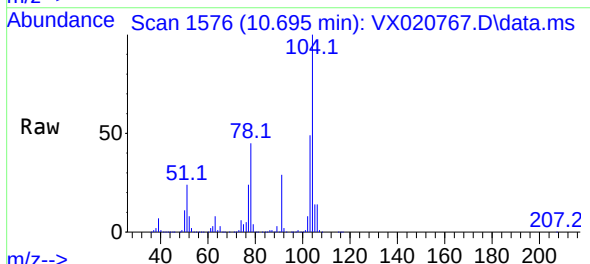
Manual Integrations
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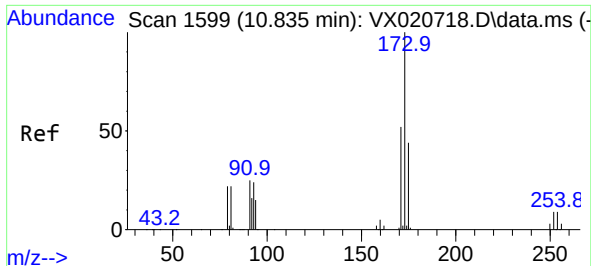
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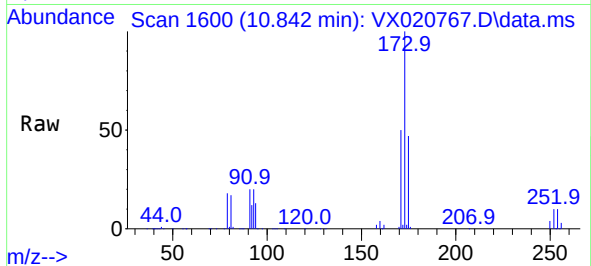
#70
Styrene
Concen: 52.73 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion:104 Resp: 699317
Ion Ratio Lower Upper
104 100
78 50.1 40.0 60.0
103 54.2 43.4 65.0

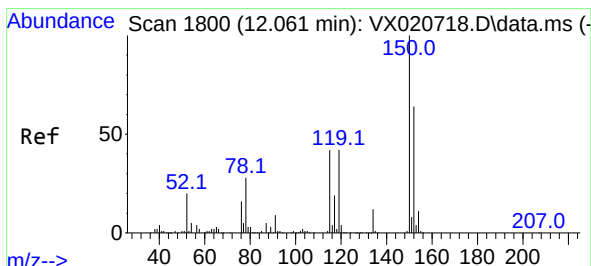
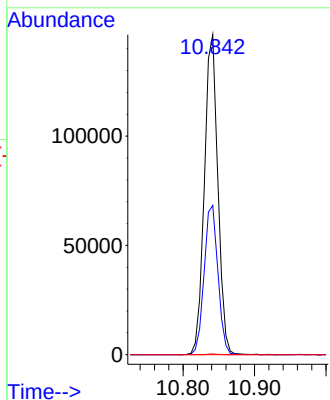
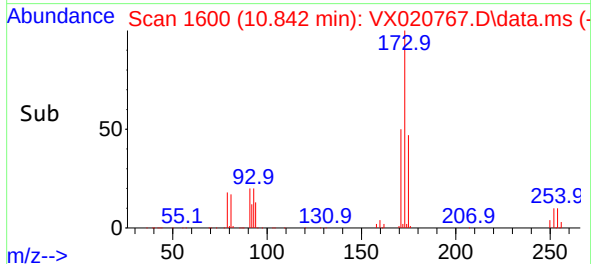




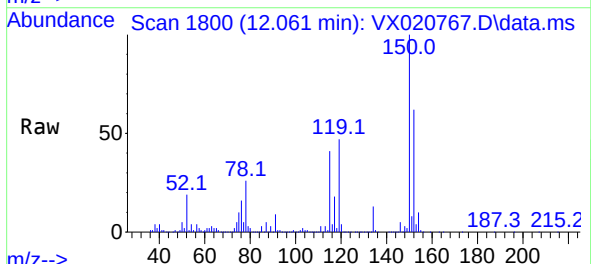
#71
Bromoform
Concen: 50.79 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.007 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



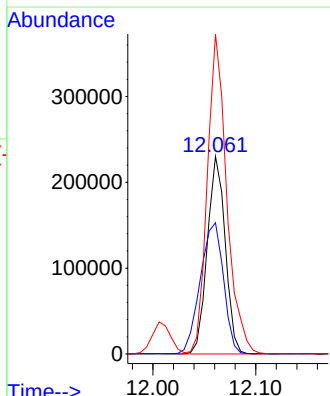
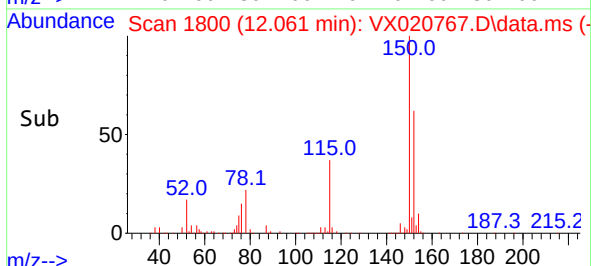
Tgt Ion:173 Resp: 192247
Ion Ratio Lower Upper
173 100
175 47.8 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



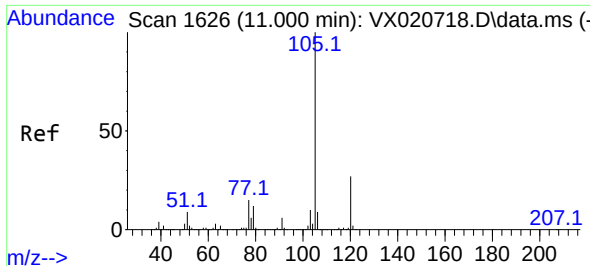
Tgt Ion:152 Resp: 279454
Ion Ratio Lower Upper
152 100
115 86.5 41.1 123.3
150 174.8 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

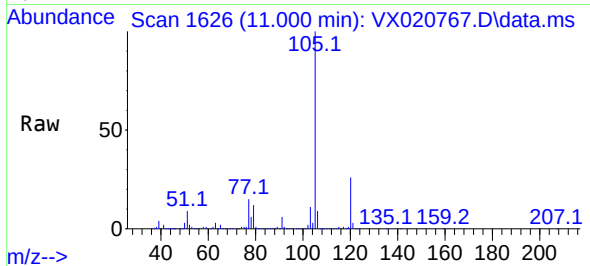
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#73
Isopropylbenzene
Concen: 54.81 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

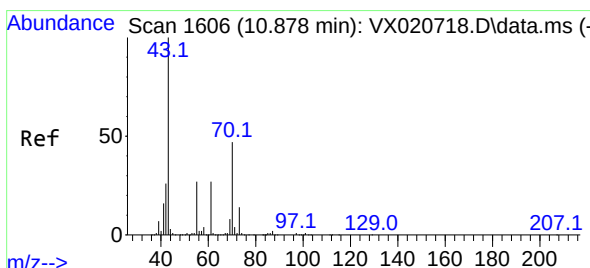
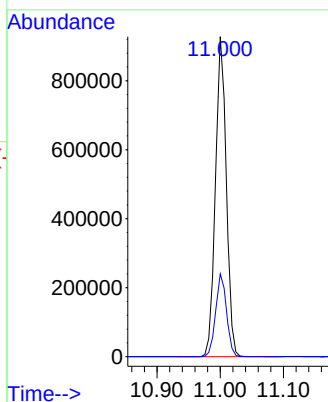
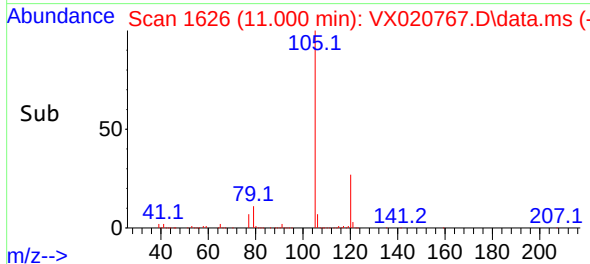
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



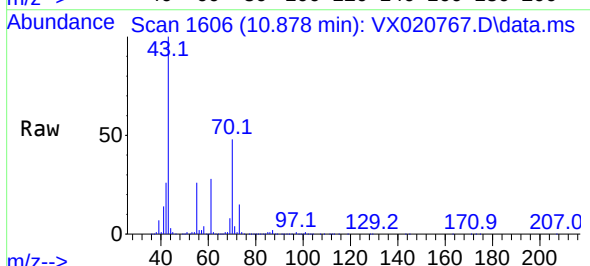
Tgt Ion:105 Resp: 1107072
Ion Ratio Lower Upper
105 100
120 25.9 13.2 39.6

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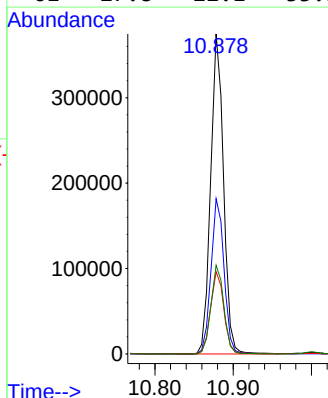
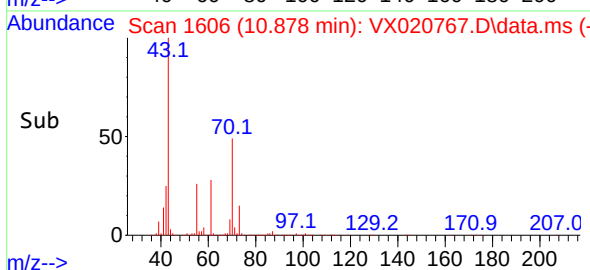
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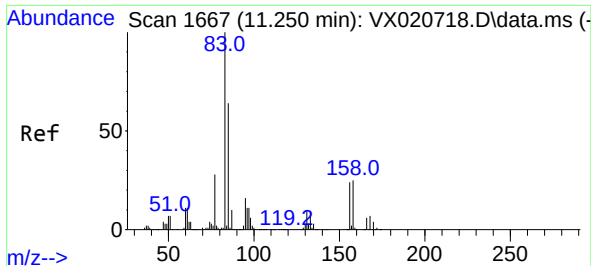


#74
N-ethyl acetate
Concen: 50.17 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



Tgt Ion: 43 Resp: 426566
Ion Ratio Lower Upper
43 100
70 49.5 39.0 58.6
55 26.7 21.5 32.3
61 27.8 22.1 33.1





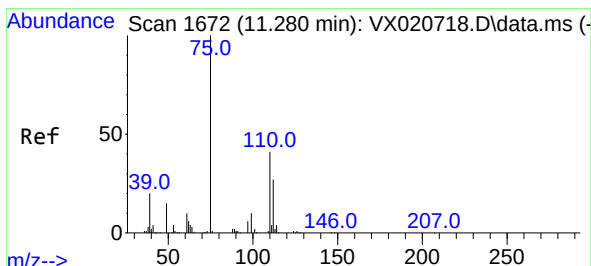
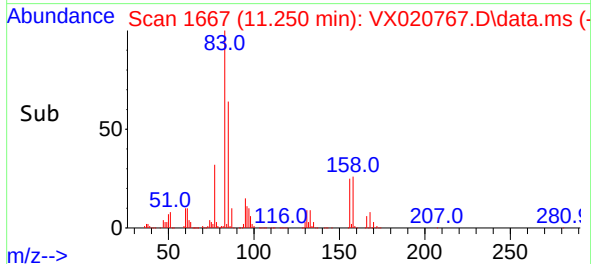
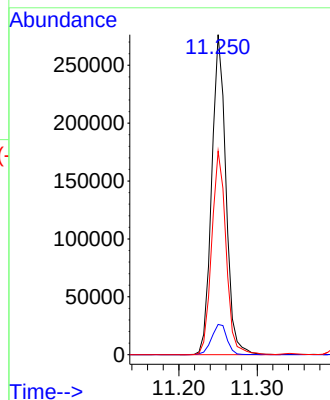
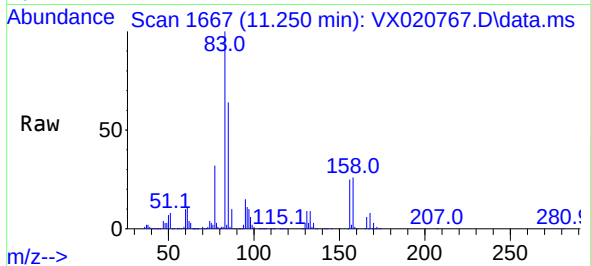
#75
1,1,2,2-Tetrachloroethane
Concen: 51.08 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 83 Resp: 347590
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 64.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

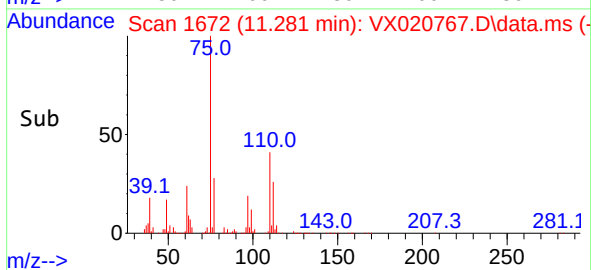
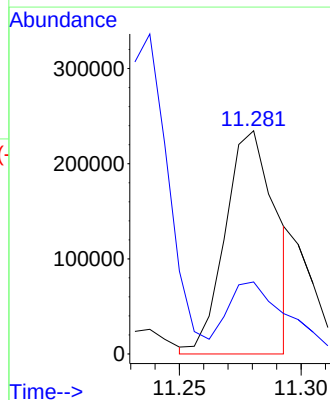
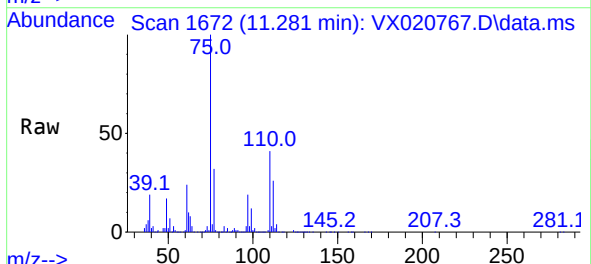
Manual Integrations
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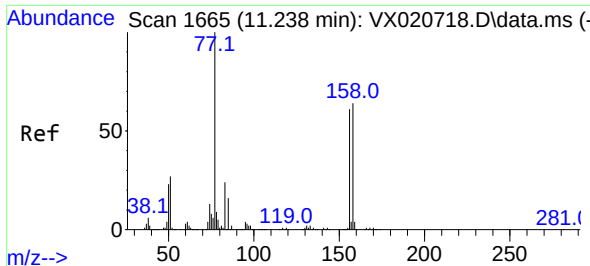
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#76
1,2,3-Trichloropropane
Concen: 52.26 ug/l m
RT: 11.281 min Scan# 1672
Delta R.T. 0.001 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 75 Resp: 338686
Ion Ratio Lower Upper
75 100
77 38.5 19.1 57.5





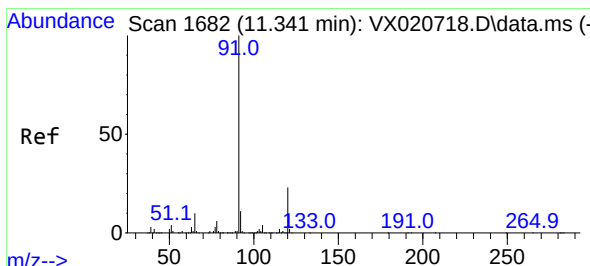
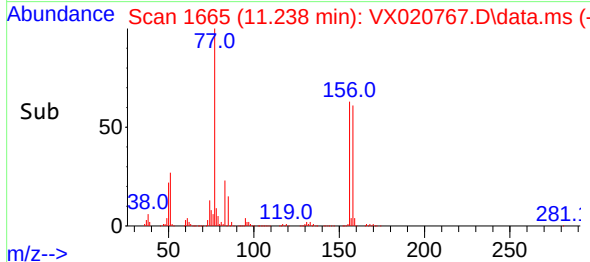
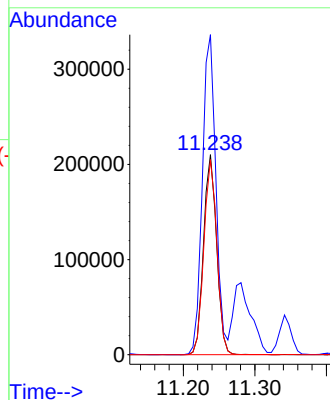
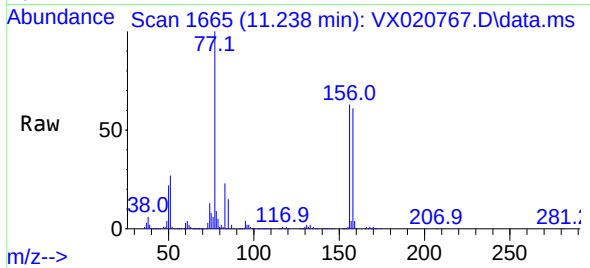
#77
Bromobenzene
Concen: 52.27 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 156 Resp: 267200
Ion Ratio Lower Upper
156 100
77 165.4 82.8 248.6
158 97.4 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

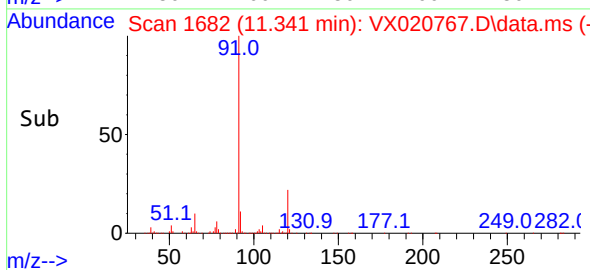
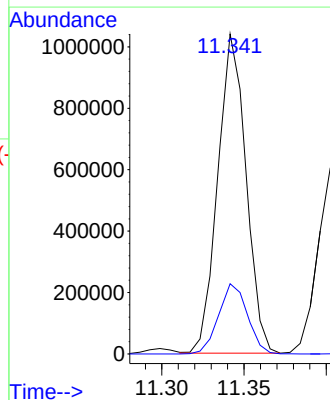
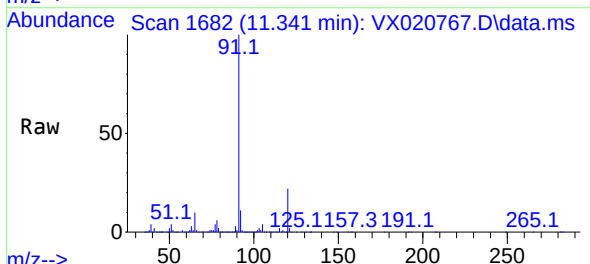
Manual Integrations
APPROVED

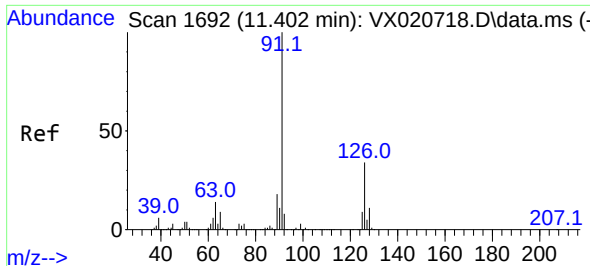
MMDadoda
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#78
n-propylbenzene
Concen: 53.30 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion: 91 Resp: 1242905
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.5





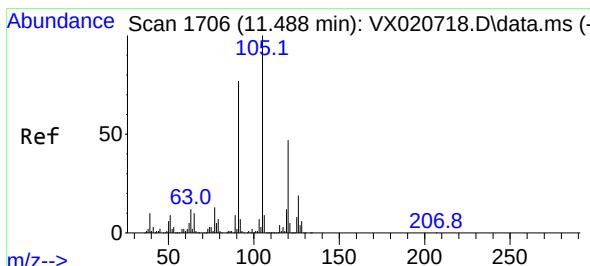
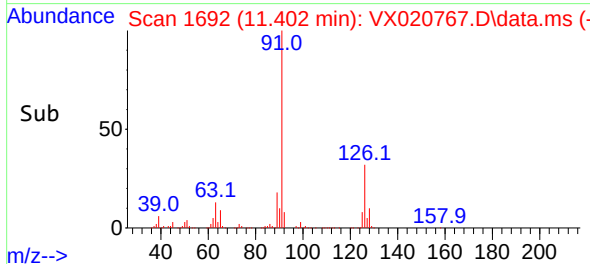
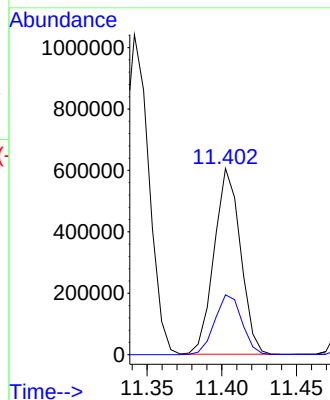
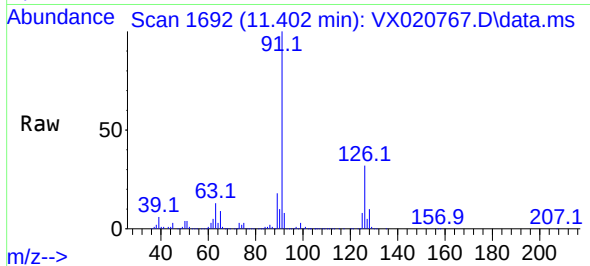
#79
2-Chlorotoluene
Concen: 52.24 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 744073
Ion Ratio Lower Upper
91 100
126 33.2 16.6 49.8

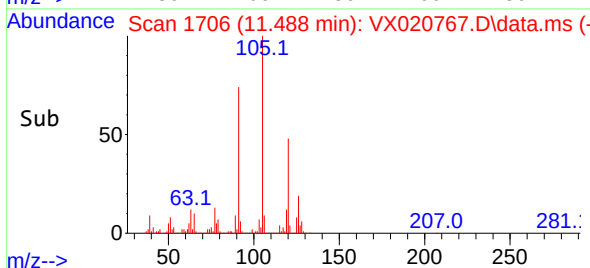
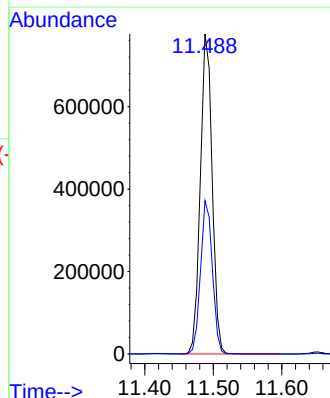
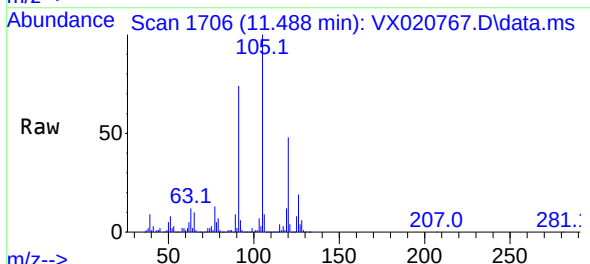
Manual Integrations
APPROVED

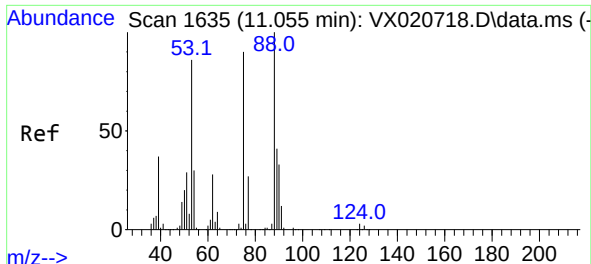
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#80
1,3,5-Trimethylbenzene
Concen: 54.15 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

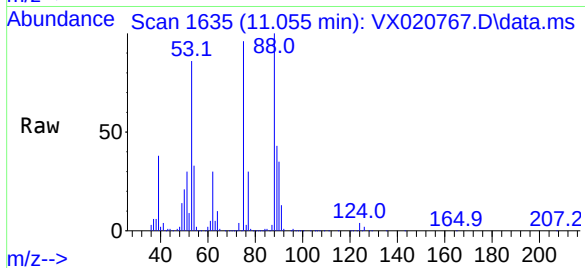
Tgt Ion: 105 Resp: 934875
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 51.69 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

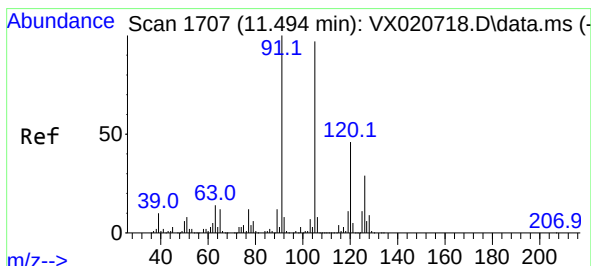
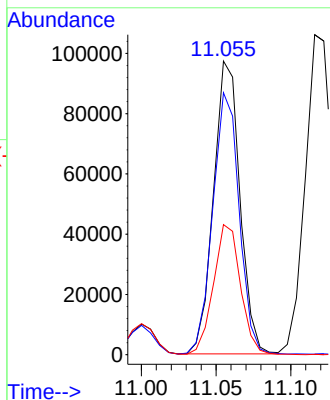
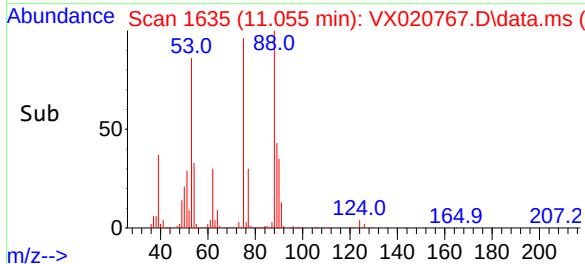
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



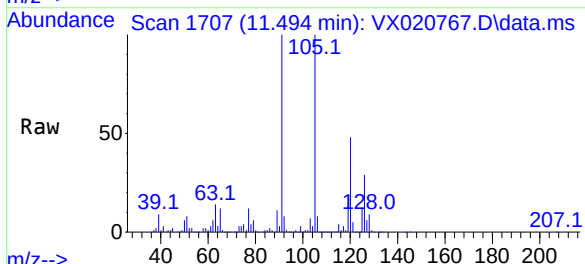
Tgt Ion: 75 Resp: 119557
Ion Ratio Lower Upper
75 100
53 89.5 74.5 111.7
89 45.6 37.9 56.9

Manual Integrations
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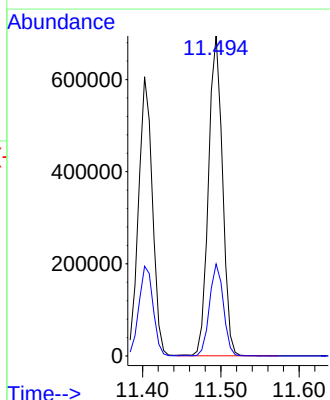
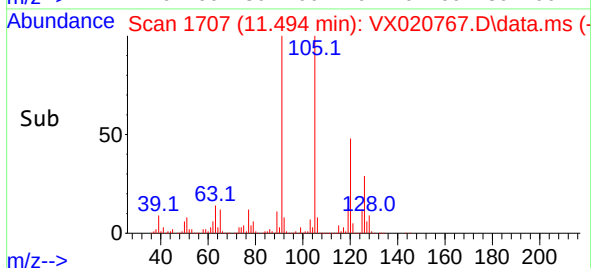
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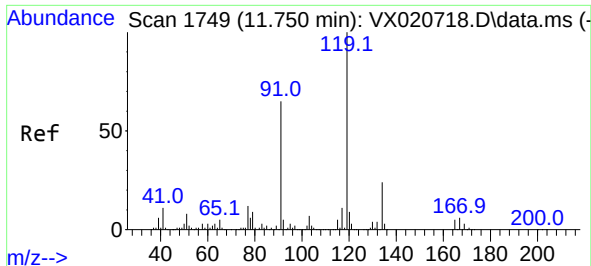


#82
4-Chlorotoluene
Concen: 51.01 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



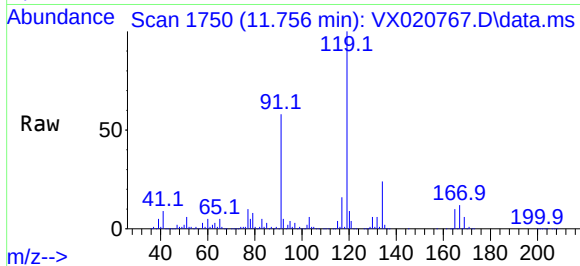
Tgt Ion: 91 Resp: 859935
Ion Ratio Lower Upper
91 100
126 28.6 14.9 44.5





#83
tert-Butylbenzene
Concen: 53.42 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

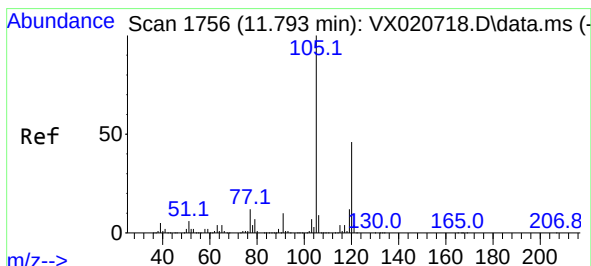
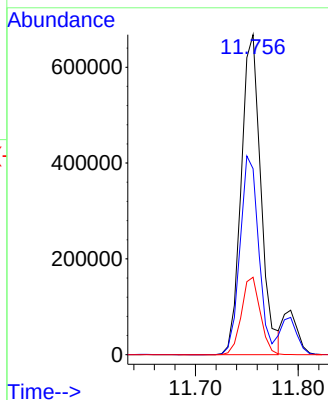
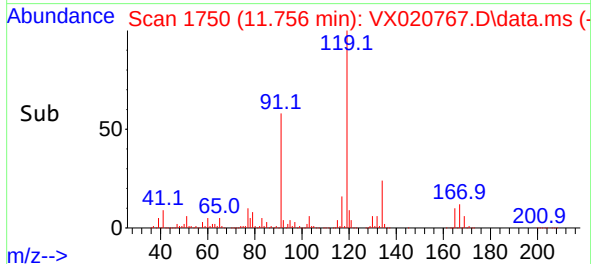
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



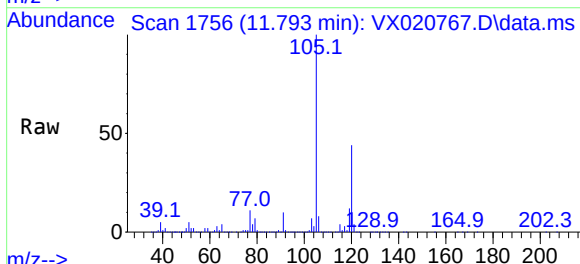
Tgt Ion:119 Resp: 890479
Ion Ratio Lower Upper
119 100
91 58.8 27.9 83.7
134 23.2 11.3 33.9

Manual Integrations
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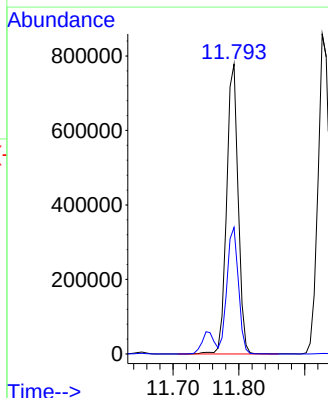
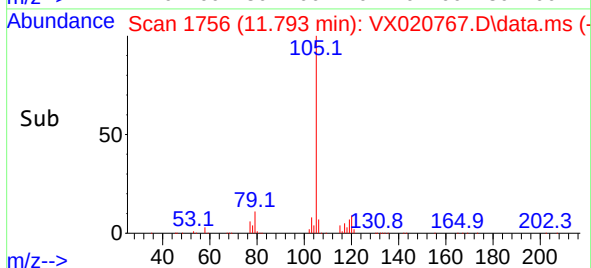
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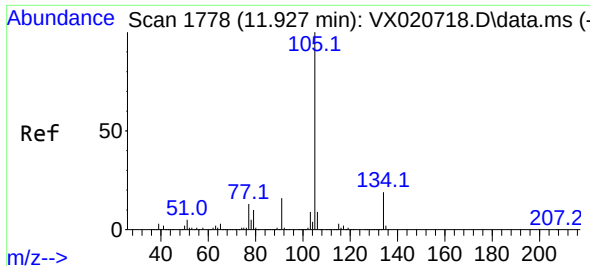


#84
1,2,4-Trimethylbenzene
Concen: 54.38 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



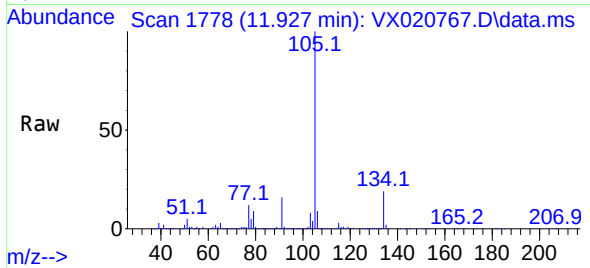
Tgt Ion:105 Resp: 946885
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 54.33 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020767.D
 Acq: 26 Jan 2021 20:35

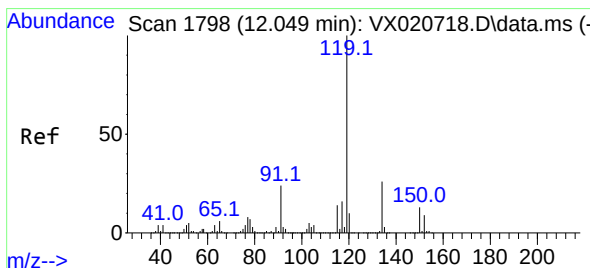
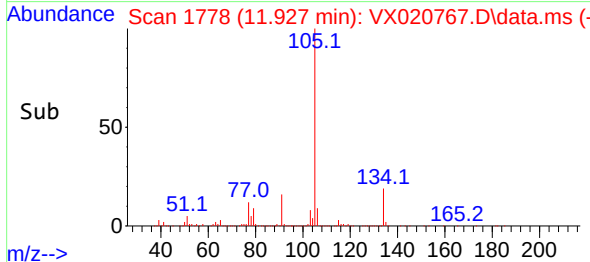
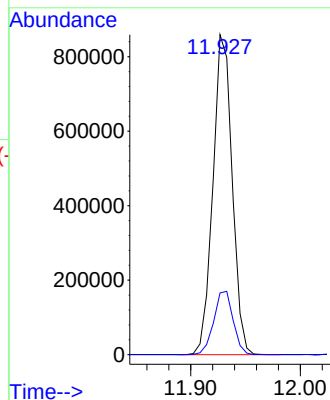
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



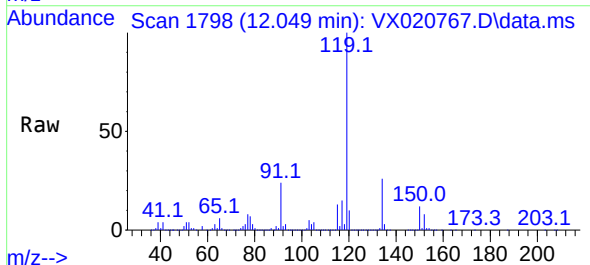
Tgt Ion:105 Resp: 1046919
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 29.8

Manual Integrations
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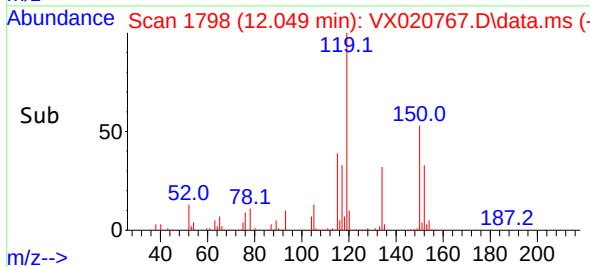
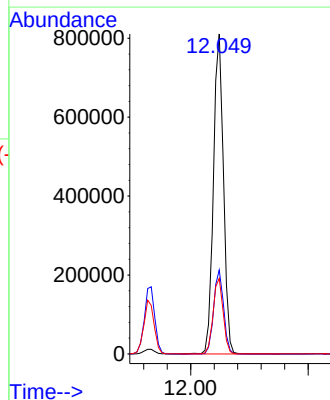
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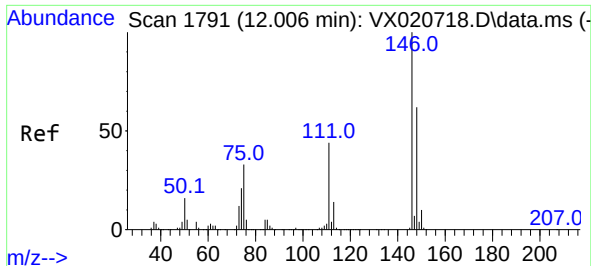


#86
 p-Isopropyltoluene
 Concen: 53.68 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020767.D
 Acq: 26 Jan 2021 20:35



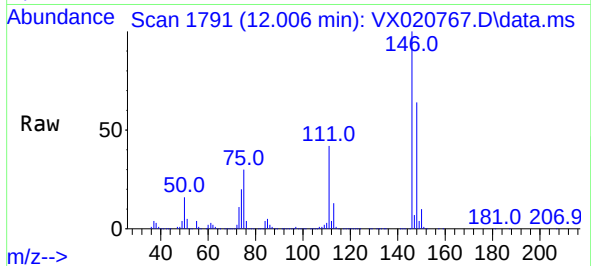
Tgt Ion:119 Resp: 959896
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 23.6 11.7 35.0





#87
1,3-Dichlorobenzene
Concen: 50.08 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

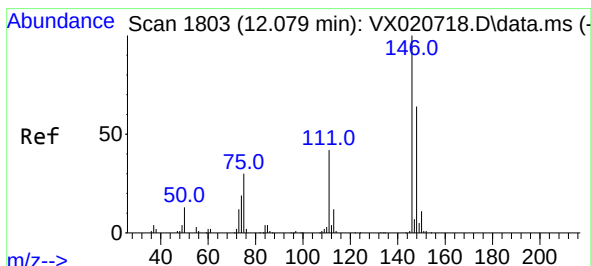
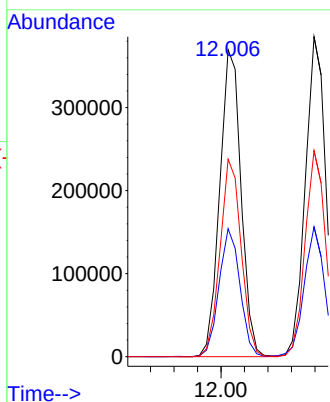
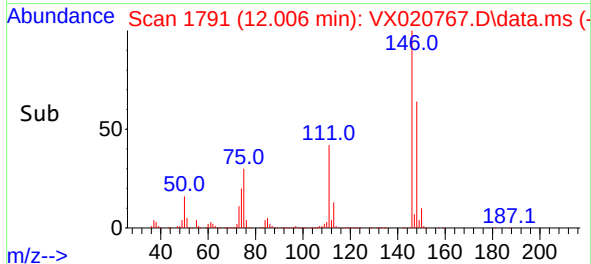
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



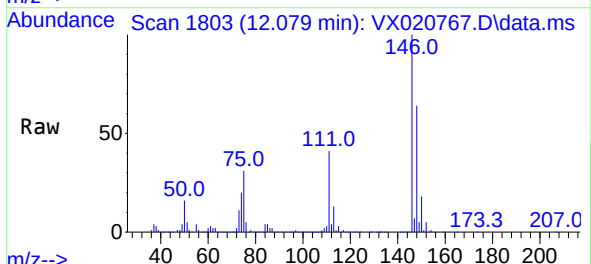
Tgt Ion:146 Resp: 466513
Ion Ratio Lower Upper
146 100
111 41.1 20.2 60.5
148 63.6 31.9 95.7

Manual Integrations
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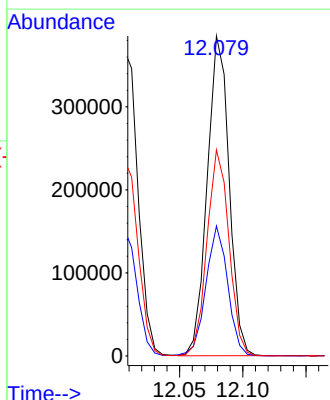
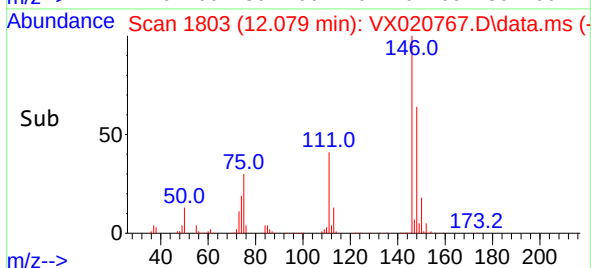
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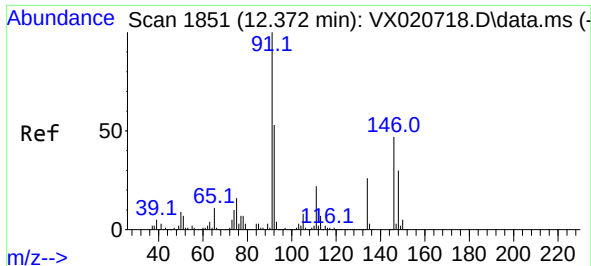


#88
1,4-Dichlorobenzene
Concen: 47.99 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



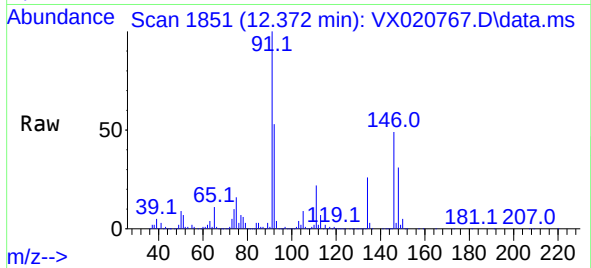
Tgt Ion:146 Resp: 464202
Ion Ratio Lower Upper
146 100
111 40.3 19.6 58.8
148 64.6 31.6 95.0





#89
n-Butylbenzene
Concen: 51.55 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

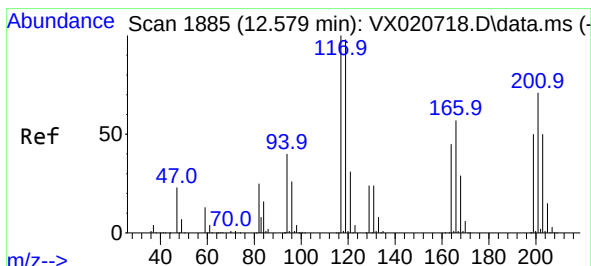
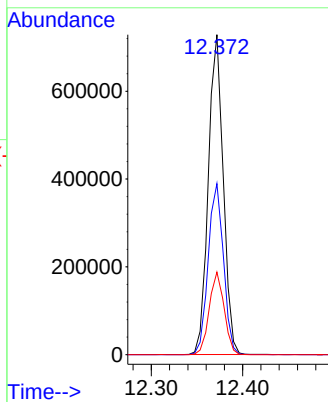
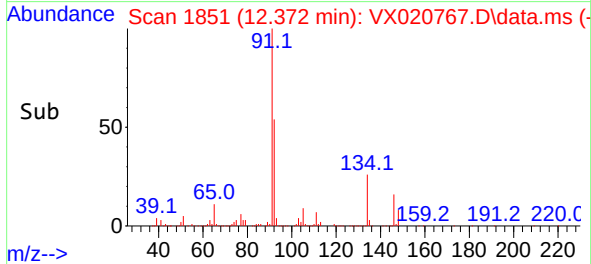
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



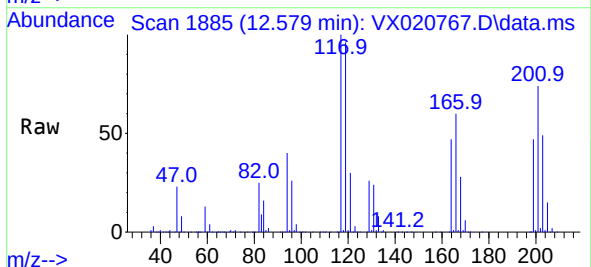
Tgt Ion: 91 Resp: 825758
Ion Ratio Lower Upper
91 100
92 54.6 27.4 82.0
134 25.8 13.2 39.5

Manual Integrations
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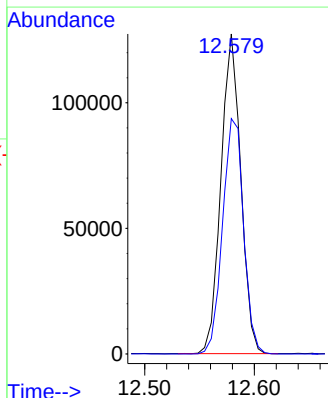
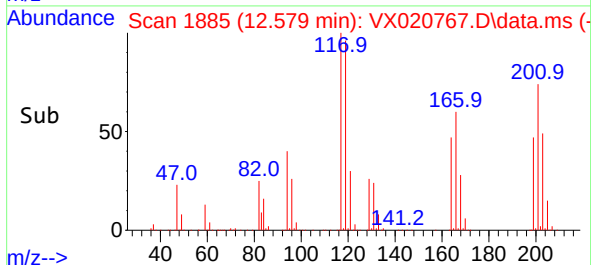
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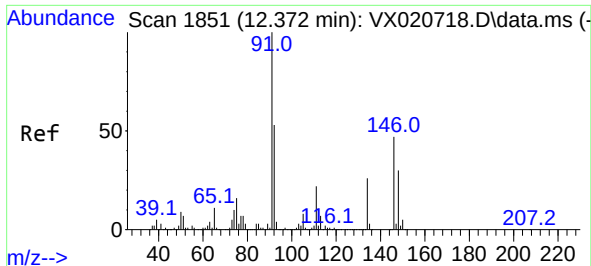


#90
Hexachloroethane
Concen: 49.73 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



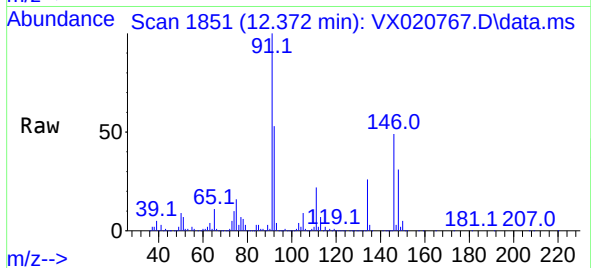
Tgt Ion: 117 Resp: 160146
Ion Ratio Lower Upper
117 100
201 77.7 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 49.59 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

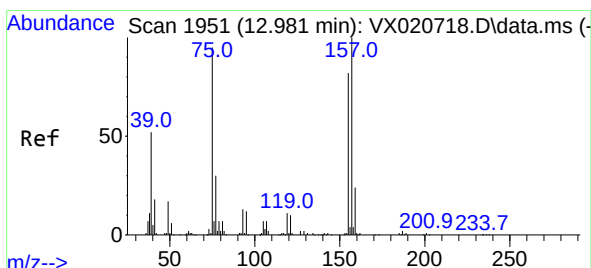
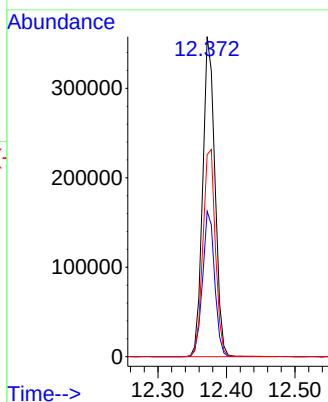
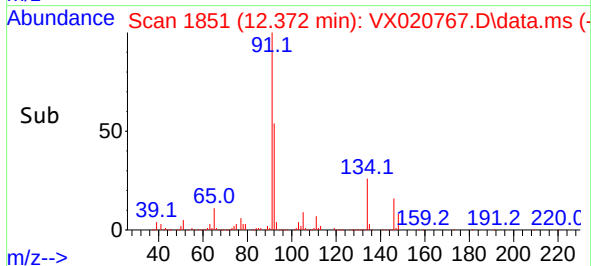
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



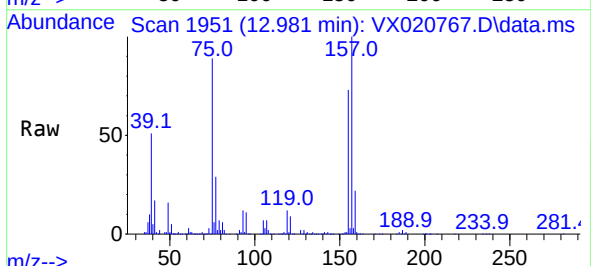
Tgt Ion:146 Resp: 445114
Ion Ratio Lower Upper
146 100
111 44.8 20.8 62.2
148 65.9 31.9 95.5

Manual Integrations
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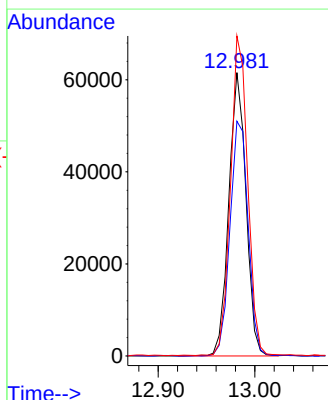
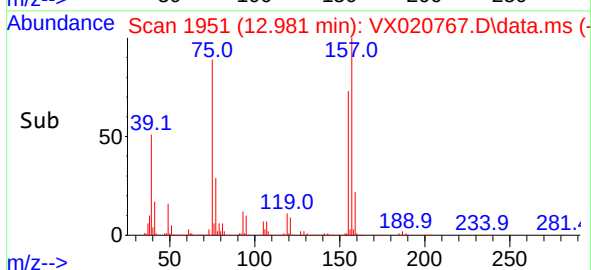
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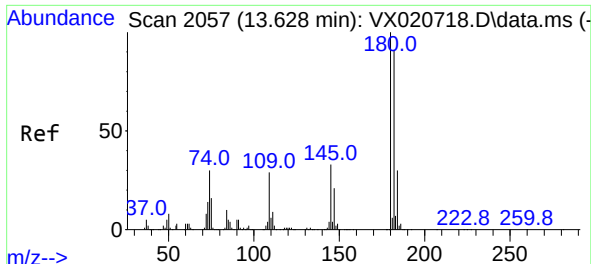


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.11 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35



Tgt Ion: 75 Resp: 75584
Ion Ratio Lower Upper
75 100
155 87.9 45.3 135.9
157 113.7 57.7 173.1





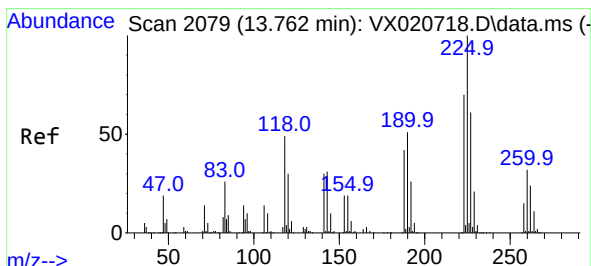
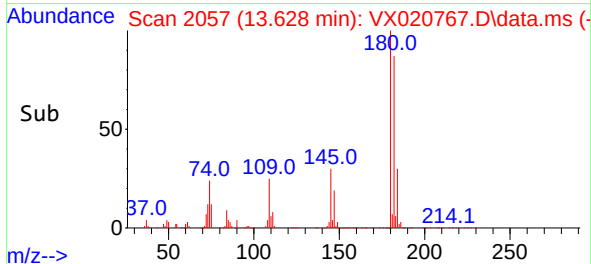
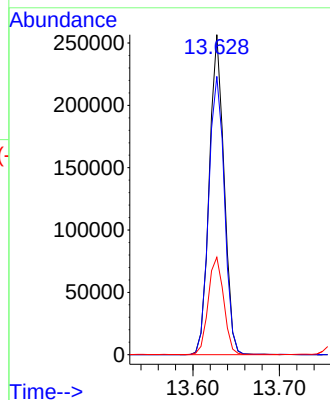
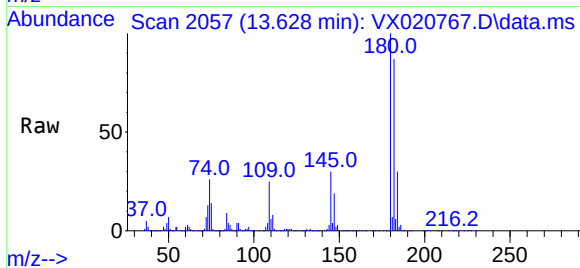
#93
1,2,4-Trichlorobenzene
Concen: 52.24 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion:180 Resp: 304098
Ion Ratio Lower Upper
180 100
182 92.4 47.7 143.1
145 31.8 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

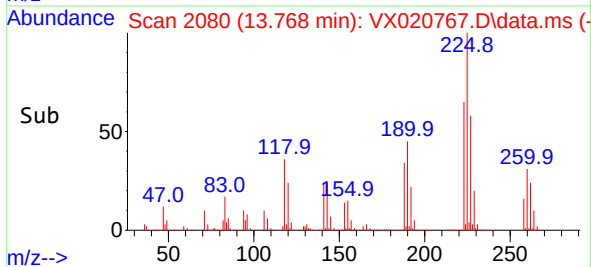
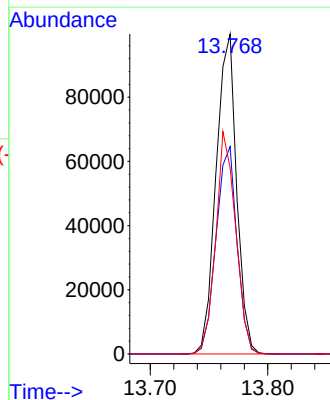
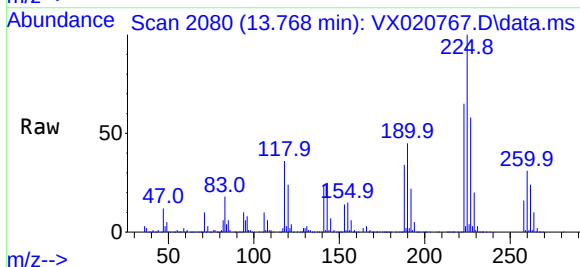
Manual Integrations
APPROVED

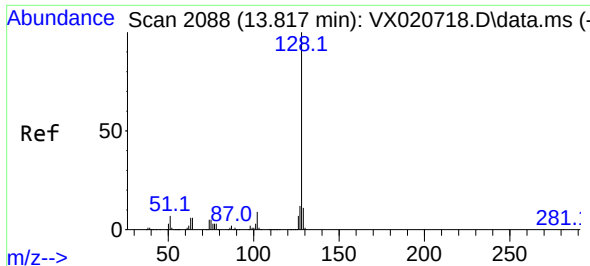
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#94
Hexachlorobutadiene
Concen: 44.07 ug/l
RT: 13.768 min Scan# 2080
Delta R.T. 0.006 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion:225 Resp: 120897
Ion Ratio Lower Upper
225 100
223 66.1 31.1 93.2
227 67.5 31.6 95.0





#95
Naphthalene
Concen: 49.41 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

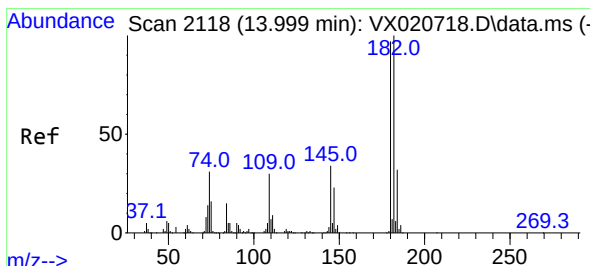
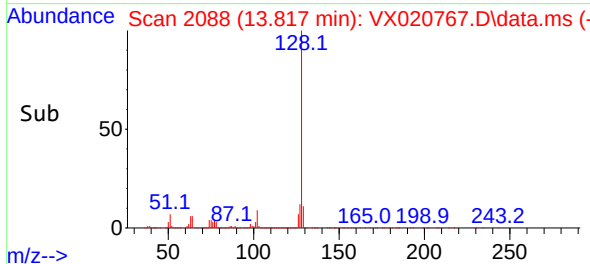
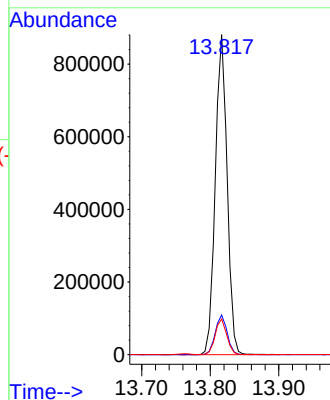
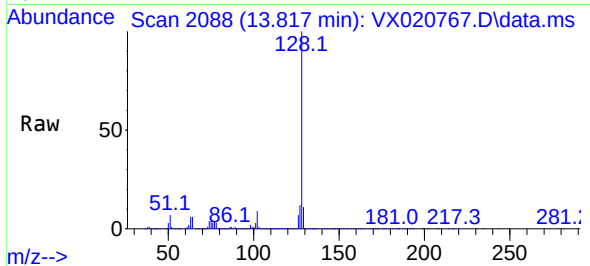
Tgt Ion:128 Resp: 1058562

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.3	15.5
129	10.9	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
1/27/2021 12:49:27 PM



#96
1,2,3-Trichlorobenzene
Concen: 54.75 ug/l
RT: 14.000 min Scan# 2118
Delta R.T. 0.001 min
Lab File: VX020767.D
Acq: 26 Jan 2021 20:35

Tgt Ion:180 Resp: 310370

Ion	Ratio	Lower	Upper
180	100		
182	92.1	47.6	142.9
145	33.4	16.1	48.3

