

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012621\
 Data File : VX020741.D
 Acq On : 26 Jan 2021 09:51
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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Quant Time: Jan 26 14:37:08 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	5.617	168	334429	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	6.824	114	522722	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	496973	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	243153	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	207593	45.51	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	91.02%		
35) Dibromofluoromethane	5.458	113	167984	46.92	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	93.84%		
50) Toluene-d8	8.696	98	623157	47.47	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	94.94%		
62) 4-Bromofluorobenzene	11.116	95	240535	47.18	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	94.36%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.185	85	255631	48.39	ug/l	100
3) Chloromethane	1.313	50	226837	48.22	ug/l	99
4) Vinyl Chloride	1.392	62	227386	48.48	ug/l	99
5) Bromomethane	1.624	94	99099	43.98	ug/l	98
6) Chloroethane	1.703	64	131613	49.57	ug/l	100
7) Trichlorofluoromethane	1.910	101	316122	49.68	ug/l	96
8) Diethyl Ether	2.166	74	115987	50.80	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.361	101	163891	50.46	ug/l	99
10) Methyl Iodide	2.489	142	212160	46.57	ug/l	92
11) Tert butyl alcohol	3.020	59	204344	239.96	ug/l	99
12) 1,1-Dichloroethene	2.349	96	157197	48.95	ug/l	94
13) Acrolein	2.270	56	160891	250.51	ug/l	100
14) Allyl chloride	2.703	41	285016	47.65	ug/l	95
15) Acrylonitrile	3.111	53	529880	245.84	ug/l	100
16) Acetone	2.416	43	444341	256.92	ug/l	97
17) Carbon Disulfide	2.544	76	478074	46.25	ug/l	100
18) Methyl Acetate	2.745	43	220634	49.93	ug/l	98
19) Methyl tert-butyl Ether	3.166	73	619617	51.57	ug/l	99
20) Methylene Chloride	2.831	84	204555	46.87	ug/l	95
21) trans-1,2-Dichloroethene	3.136	96	189683	47.28	ug/l	99
22) Diisopropyl ether	3.818	45	588161	50.03	ug/l	98
23) Vinyl Acetate	3.782	43	2502001	258.68	ug/l	99
24) 1,1-Dichloroethane	3.666	63	344497	48.48	ug/l	100
25) 2-Butanone	4.629	43	682452	251.93	ug/l	100
26) 2,2-Dichloropropane	4.544	77	285333	50.04	ug/l	99
27) cis-1,2-Dichloroethene	4.556	96	214049	48.65	ug/l	99
28) Bromochloromethane	4.971	49	130253	42.76	ug/l	99
29) Tetrahydrofuran	5.086	42	429793	246.35	ug/l	97
30) Chloroform	5.172	83	355073	48.61	ug/l	99
31) Cyclohexane	5.544	56	298611	48.68	ug/l	98
32) 1,1,1-Trichloroethane	5.458	97	316722	49.26	ug/l	98
36) 1,1-Dichloropropene	5.763	75	262473	50.04	ug/l	98
37) Ethyl Acetate	4.788	43	256500	51.57	ug/l	98
38) Carbon Tetrachloride	5.745	117	280236	50.80	ug/l	99
39) Methylcyclohexane	7.434	83	315967	52.85	ug/l	97
40) Benzene	6.105	78	779399	50.44	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.995	41	141405	50.79	ug/l	98
42) 1,2-Dichloroethane	6.153	62	280973	50.99	ug/l	99
43) Isopropyl Acetate	6.403	43	409062	51.59	ug/l	99
44) Trichloroethene	7.184	130	206555	50.24	ug/l	98
45) 1,2-Dichloropropane	7.482	63	203104	50.44	ug/l	98
46) Dibromomethane	7.635	93	138014	51.06	ug/l	98
47) Bromodichloromethane	7.873	83	294154	51.51	ug/l	100
48) Methyl methacrylate	7.745	41	210671	52.59	ug/l	96
49) 1,4-Dioxane	7.708	88	96910	1031.35	ug/l	100
51) 4-Methyl-2-Pentanone	8.616	43	1324054	264.60	ug/l	98
52) Toluene	8.763	92	504399	51.92	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	318792	53.05	ug/l	100
54) cis-1,3-Dichloropropene	8.409	75	344020	53.09	ug/l	96
55) 1,1,2-Trichloroethane	9.195	97	206453	51.18	ug/l	100
56) Ethyl methacrylate	9.159	69	309868	48.11	ug/l	98
57) 1,3-Dichloropropane	9.348	76	350927	51.86	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	725640	259.98	ug/l	99
59) 2-Hexanone	9.470	43	970830	260.60	ug/l	100
60) Dibromochloromethane	9.561	129	237939	53.35	ug/l	100
61) 1,2-Dibromoethane	9.653	107	216786	51.93	ug/l	99
64) Tetrachloroethene	9.317	164	201202	52.81	ug/l	97
65) Chlorobenzene	10.116	112	540691	50.29	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	210408	52.72	ug/l	97
67) Ethyl Benzene	10.232	91	972337	52.16	ug/l	98
68) m/p-Xylenes	10.342	106	733645	105.53	ug/l	98
69) o-Xylene	10.683	106	350531	53.61	ug/l	98
70) Styrene	10.695	104	605874	53.96	ug/l	99
71) Bromoform	10.842	173	164942	51.48	ug/l #	97
73) Isopropylbenzene	11.000	105	962986	54.79	ug/l	99
74) N-amyl acetate	10.878	43	347847	47.15	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	297565	50.25	ug/l	100
76) 1,2,3-Trichloropropane	11.280	75	293260m	52.00	ug/l	
77) Bromobenzene	11.238	156	235315	52.90	ug/l	97
78) n-propylbenzene	11.341	91	1107987	54.61	ug/l	99
79) 2-Chlorotoluene	11.402	91	656043	52.94	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	830834	55.31	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.055	75	102867	51.12	ug/l	99
82) 4-Chlorotoluene	11.494	91	763514	52.05	ug/l	98
83) tert-Butylbenzene	11.750	119	772265	53.25	ug/l	97
84) 1,2,4-Trimethylbenzene	11.786	105	832059	54.92	ug/l	98
85) sec-Butylbenzene	11.927	105	924411	55.14	ug/l	100
86) p-Isopropyltoluene	12.049	119	852149	54.76	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	413764	51.05	ug/l	98
88) 1,4-Dichlorobenzene	12.079	146	406955	48.35	ug/l	97
89) n-Butylbenzene	12.372	91	753691	54.08	ug/l	99
90) Hexachloroethane	12.579	117	143659	51.28	ug/l	99
91) 1,2-Dichlorobenzene	12.372	146	402220	51.50	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	65652	50.02	ug/l	92
93) 1,2,4-Trichlorobenzene	13.628	180	267096	52.73	ug/l	97
94) Hexachlorobutadiene	13.762	225	125487	52.57	ug/l	99
95) Naphthalene	13.817	128	896088	48.15	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	275811	55.92	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

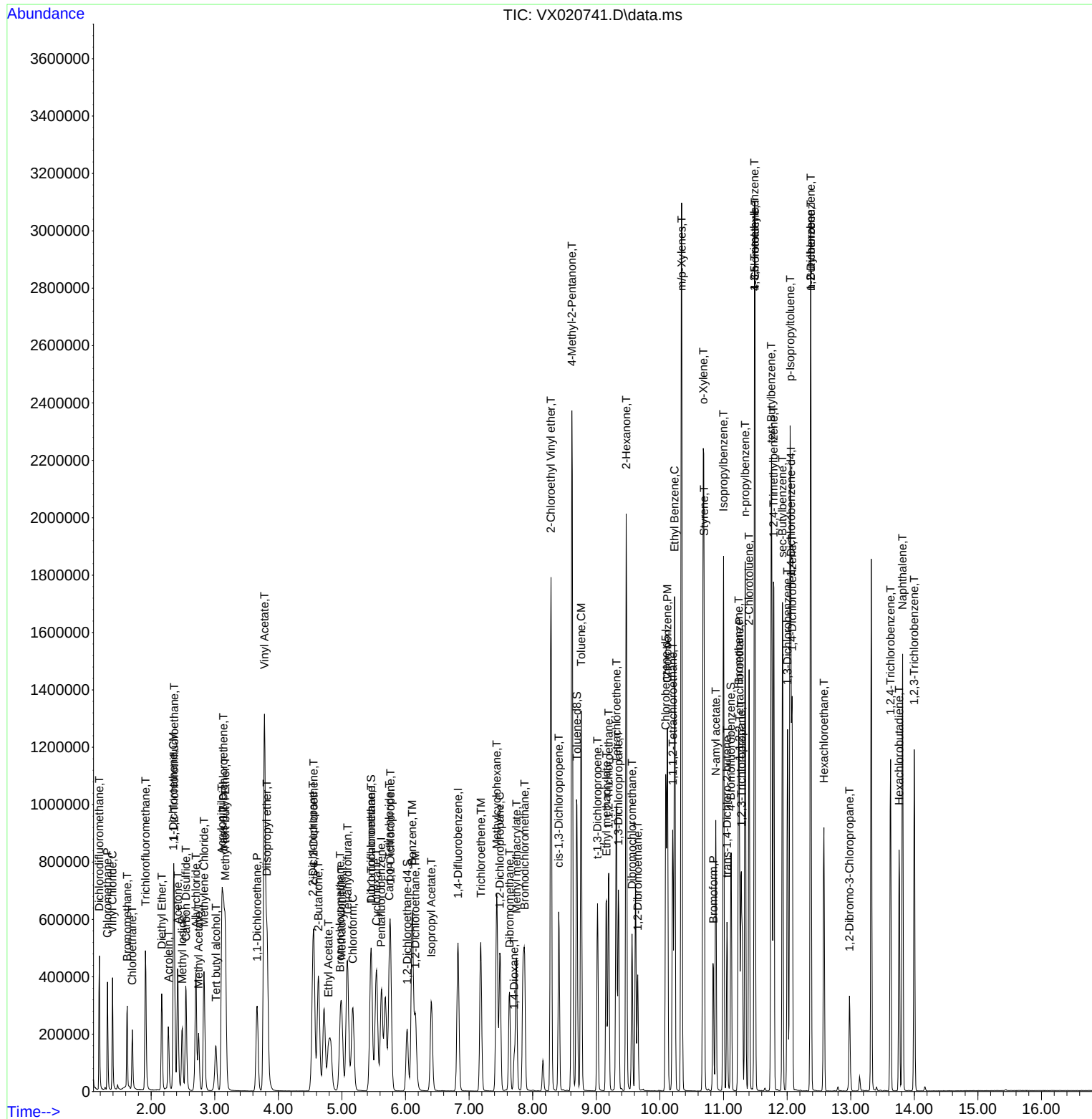
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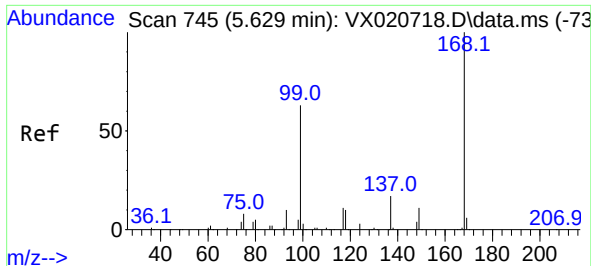
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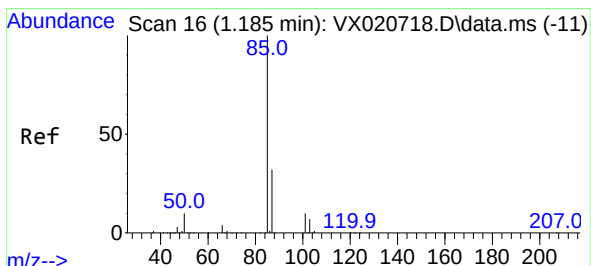
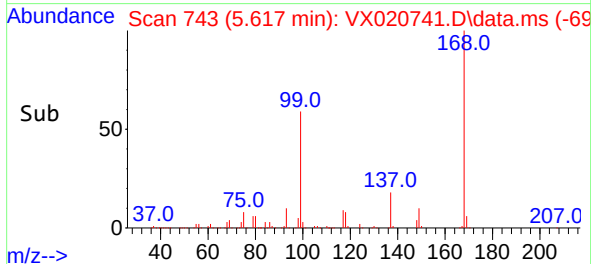
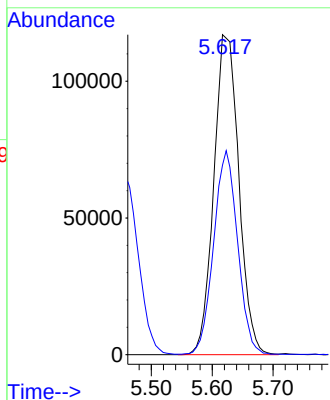
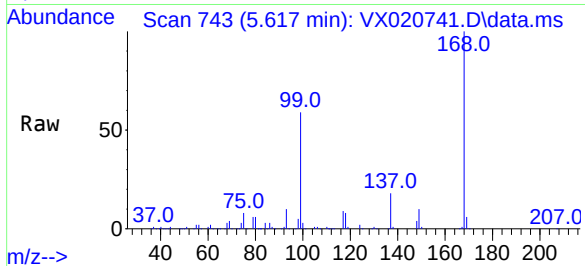
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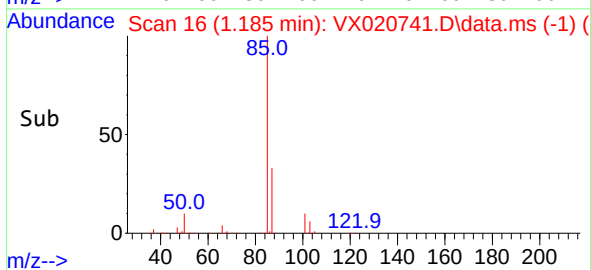
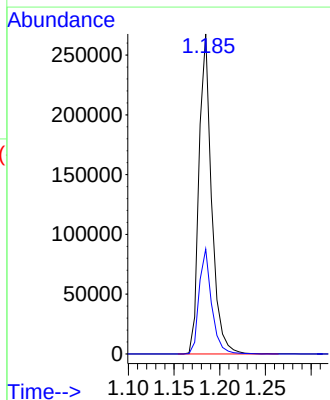
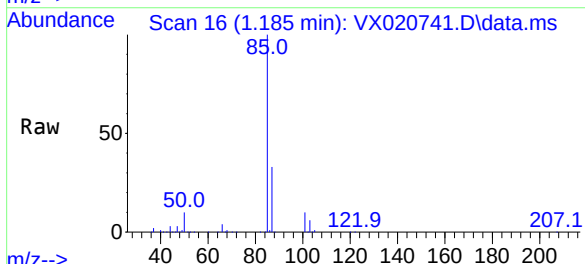
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.617 min Scan# 743
Delta R.T. -0.012 min
Lab File: VX020741.D
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Tgt Ion: 168 Resp: 334429
Ion Ratio Lower Upper
168 100
99 59.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 48.39 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

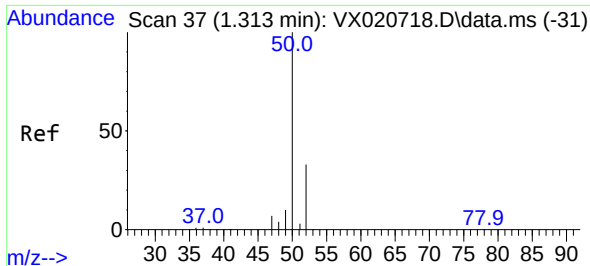
Tgt Ion: 85 Resp: 255631
Ion Ratio Lower Upper
85 100
87 32.8 16.4 49.2



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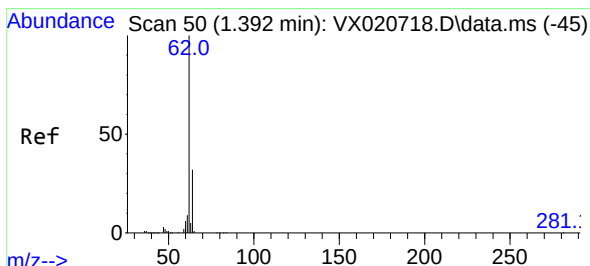
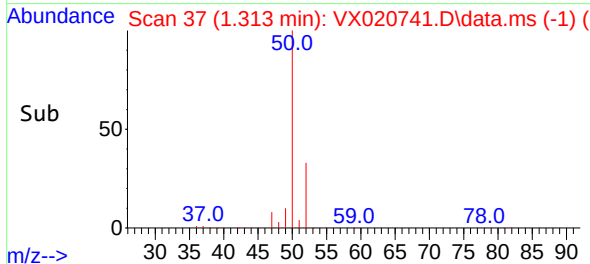
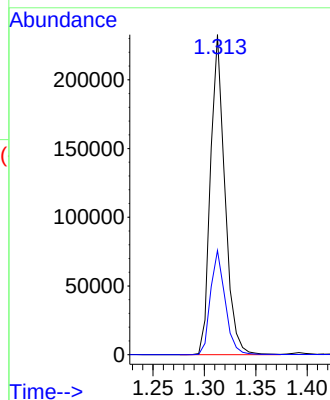
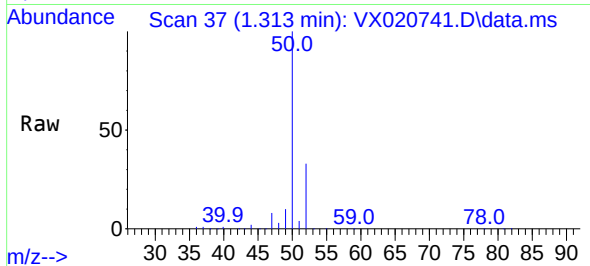
#3
Chloromethane
Concen: 48.22 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 50 Resp: 226837
Ion Ratio Lower Upper
50 100
52 32.6 26.4 39.6

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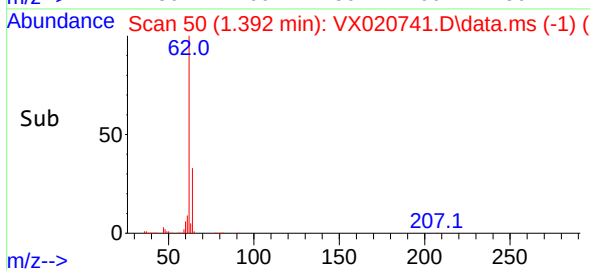
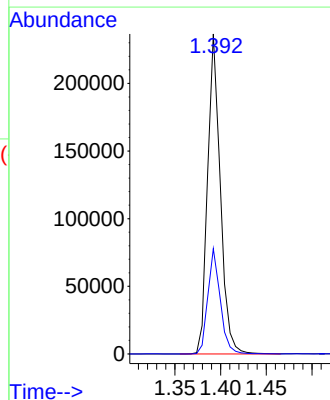
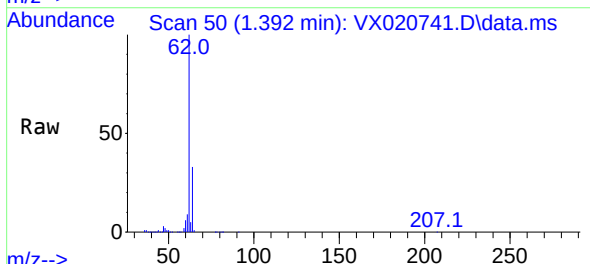
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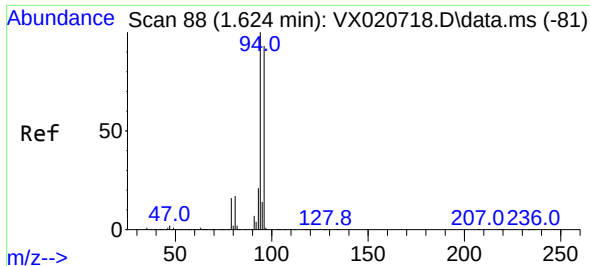
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#4
Vinyl Chloride
Concen: 48.48 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020741.D
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Tgt Ion: 62 Resp: 227386
Ion Ratio Lower Upper
62 100
64 32.9 25.7 38.5





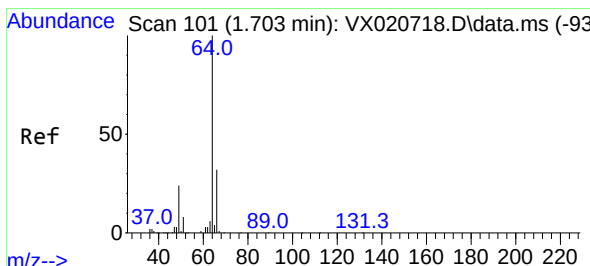
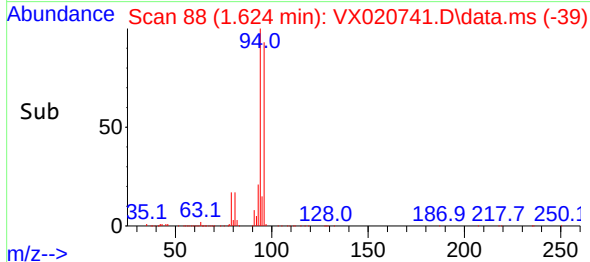
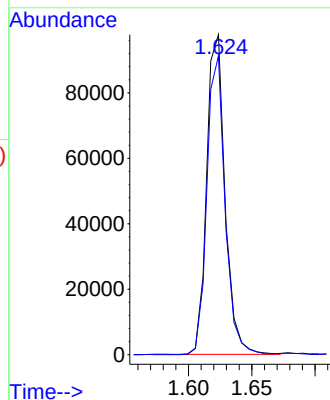
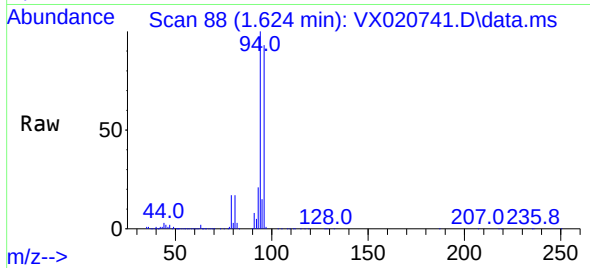
#5
Bromomethane
Concen: 43.98 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.000 min
Lab File: VX020741.D
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Tgt Ion: 94 Resp: 99099
Ion Ratio Lower Upper
94 100
96 93.5 76.4 114.6

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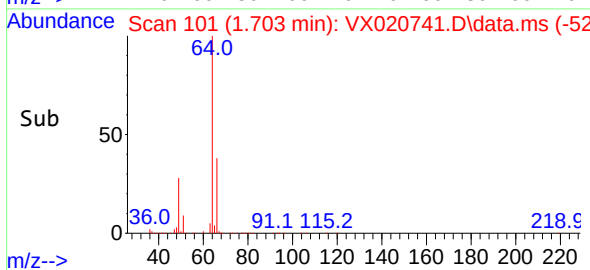
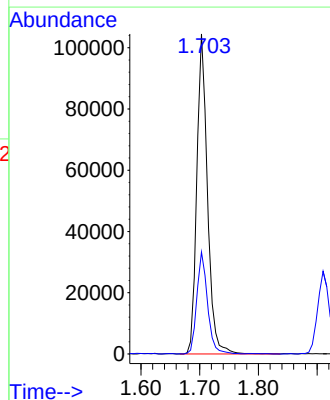
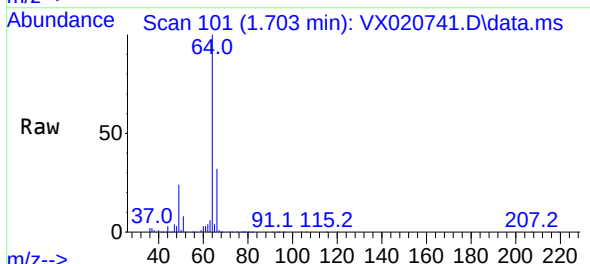
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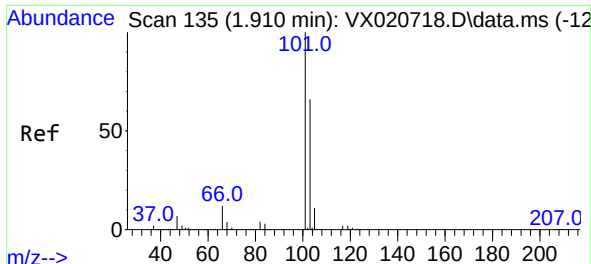
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#6
Chloroethane
Concen: 49.57 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.000 min
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Tgt Ion: 64 Resp: 131613
Ion Ratio Lower Upper
64 100
66 31.9 25.4 38.0





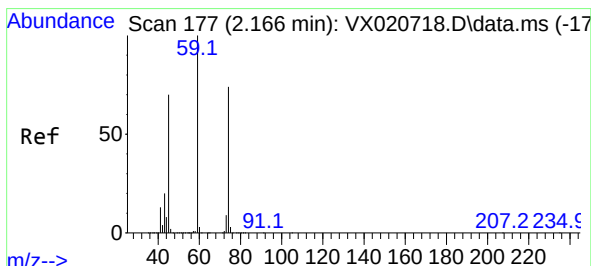
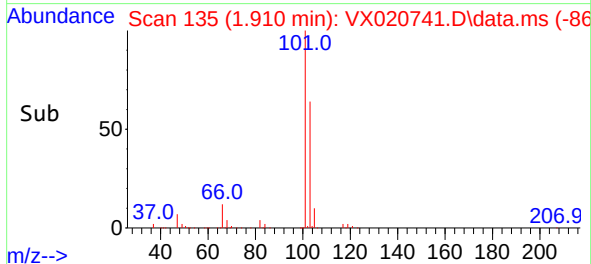
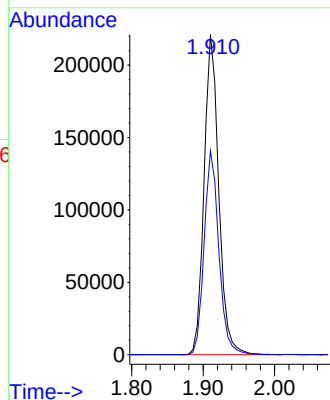
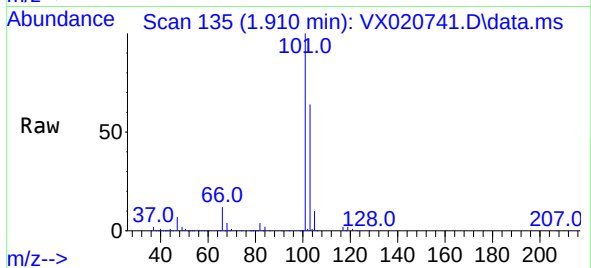
#7
Trichlorofluoromethane
Concen: 49.68 ug/l
RT: 1.910 min Scan# 135
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion:101 Resp: 316122
Ion Ratio Lower Upper
101 100
103 63.7 53.2 79.8

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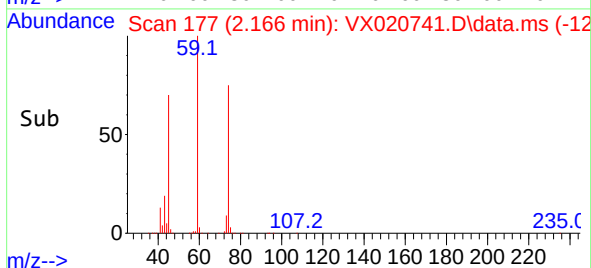
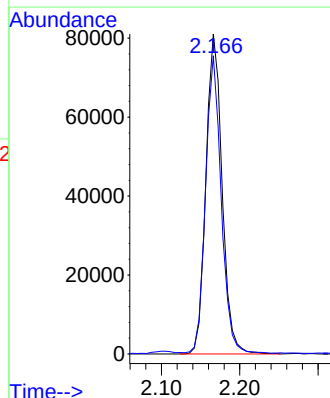
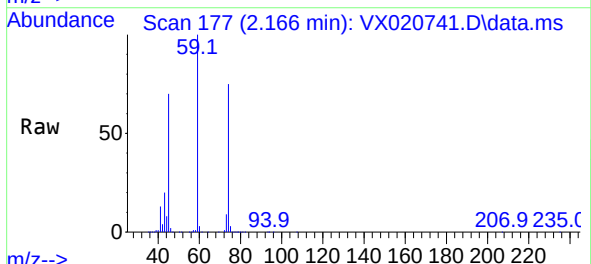
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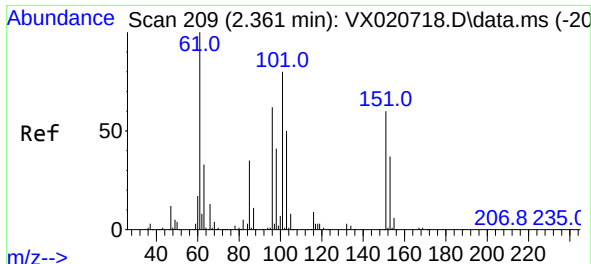
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#8
Diethyl Ether
Concen: 50.80 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
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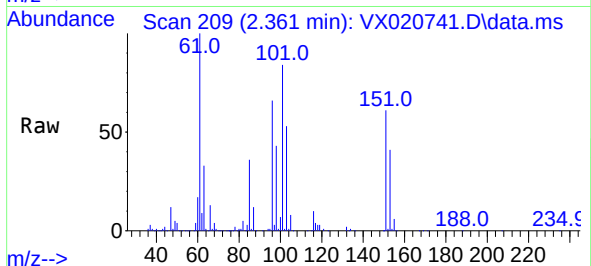
Tgt Ion: 74 Resp: 115987
Ion Ratio Lower Upper
74 100
45 89.8 44.5 133.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.46 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

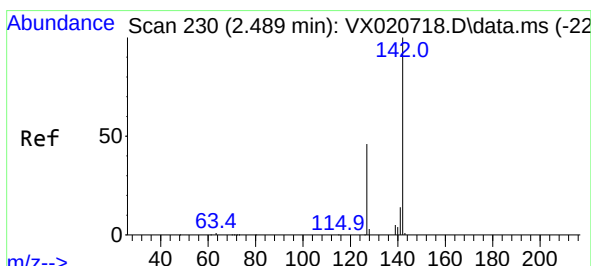
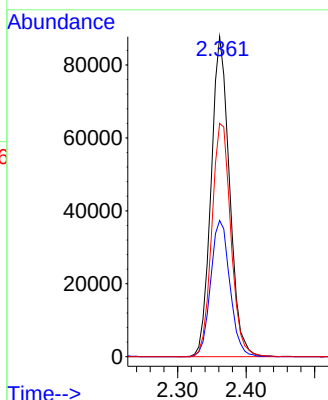
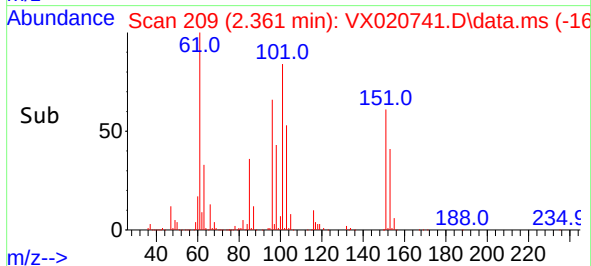
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



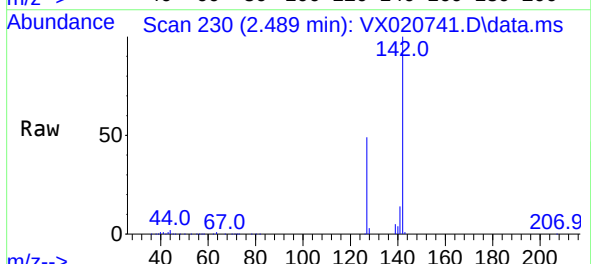
Tgt Ion:101 Resp: 163891
Ion Ratio Lower Upper
101 100
85 44.3 34.9 52.3
151 75.3 61.4 92.2

Manual Integrations
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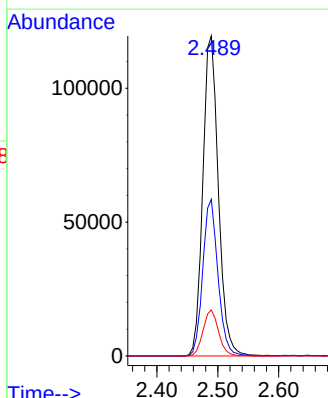
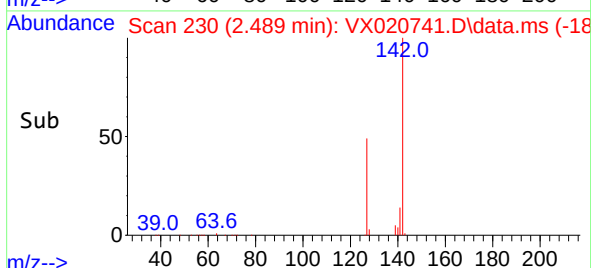
MMDadoda
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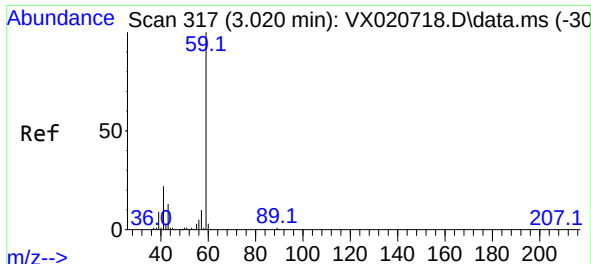


#10
Methyl Iodide
Concen: 46.57 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



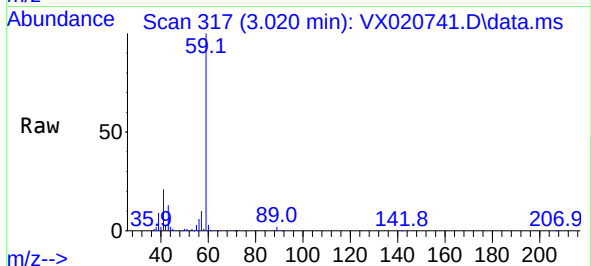
Tgt Ion:142 Resp: 212160
Ion Ratio Lower Upper
142 100
127 47.9 33.3 49.9
141 14.3 11.4 17.0



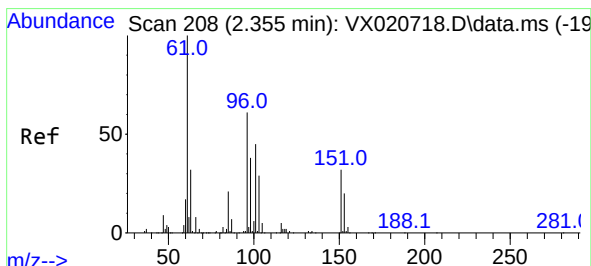
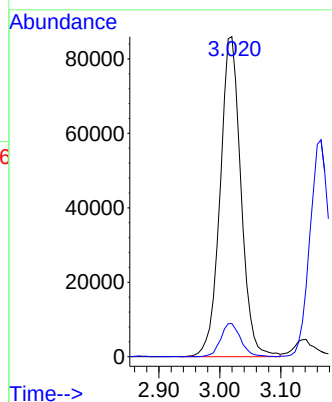
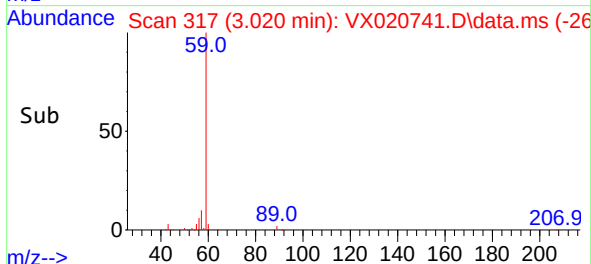


#11
Tert butyl alcohol
Concen: 239.96 ug/l
RT: 3.020 min Scan# 317
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

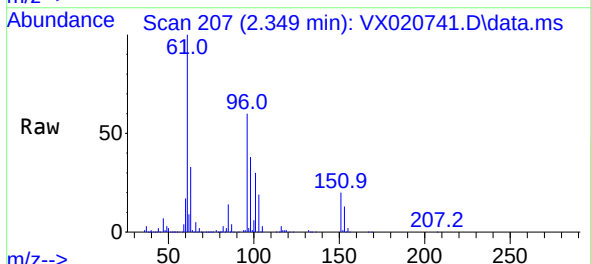
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



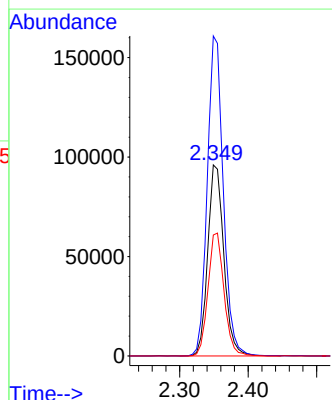
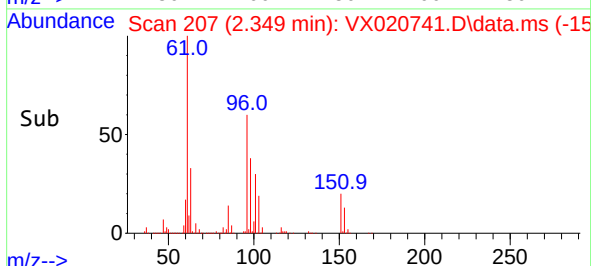
Tgt Ion: 59 Resp: 204344
Ion Ratio Lower Upper
59 100
57 10.0 7.8 11.8

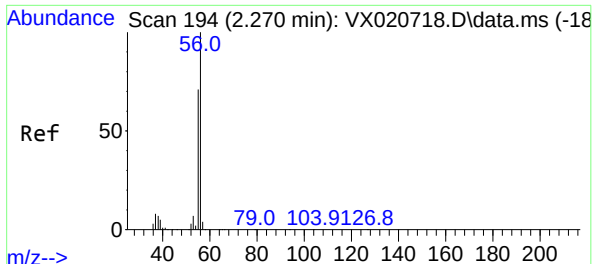


#12
1,1-Dichloroethene
Concen: 48.95 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



Tgt Ion: 96 Resp: 157197
Ion Ratio Lower Upper
96 100
61 167.5 124.6 187.0
98 63.3 50.6 76.0





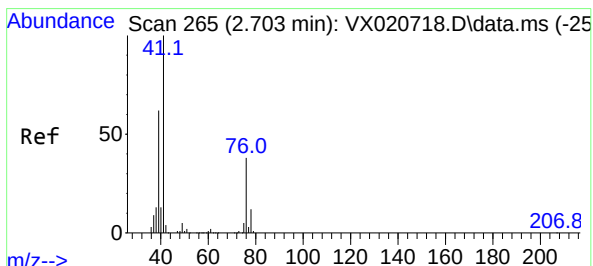
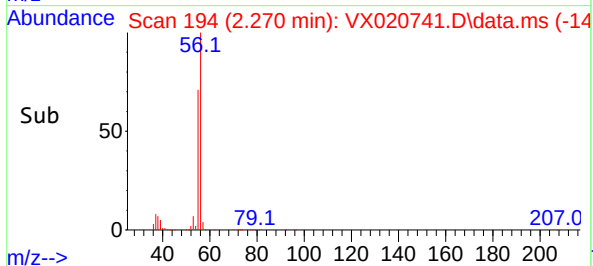
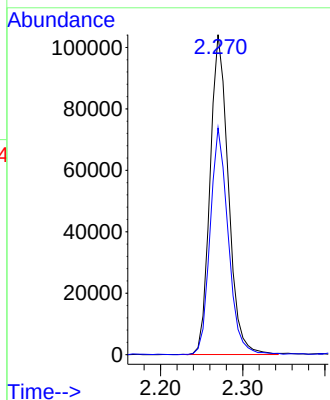
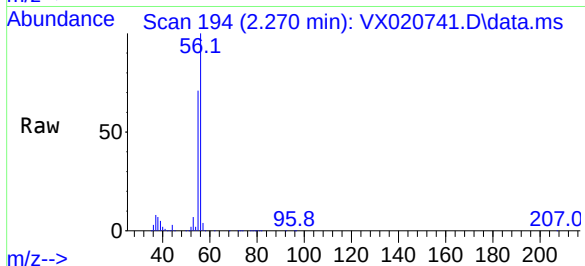
#13
Acrolein
Concen: 250.51 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 56 Resp: 160891
Ion Ratio Lower Upper
56 100
55 70.2 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

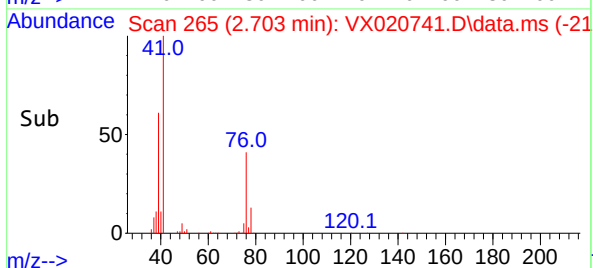
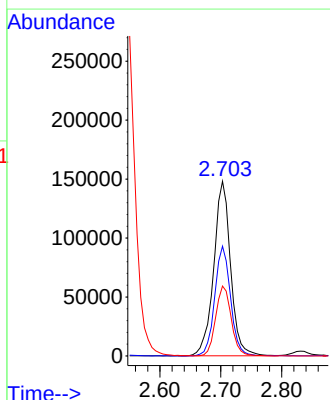
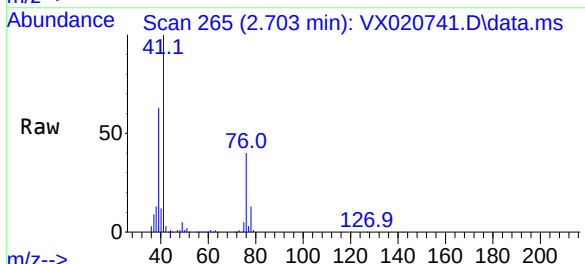
Manual Integrations
APPROVED

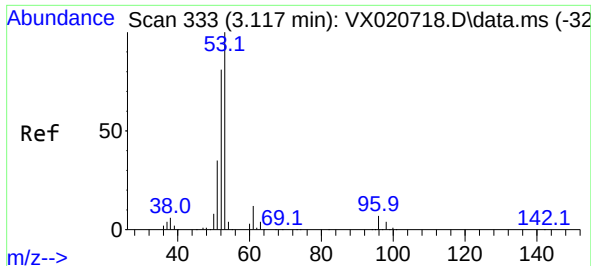
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#14
Allyl chloride
Concen: 47.65 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 41 Resp: 285016
Ion Ratio Lower Upper
41 100
39 59.0 51.6 77.4
76 37.0 30.5 45.7





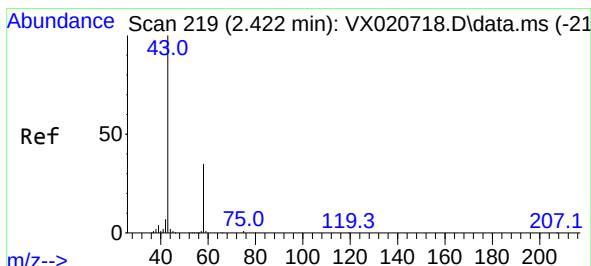
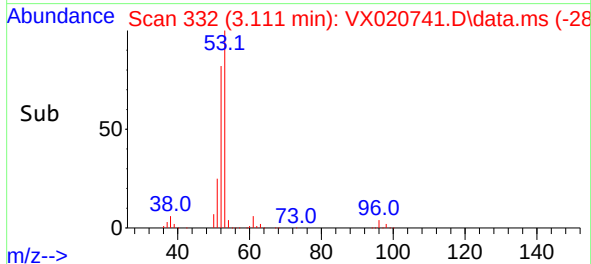
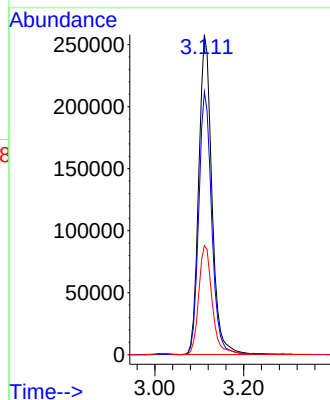
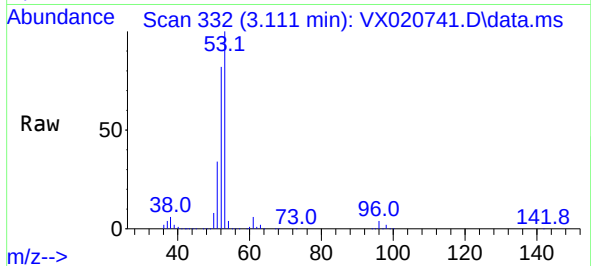
#15
Acrylonitrile
Concen: 245.84 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 53 Resp: 529880
Ion Ratio Lower Upper
53 100
52 81.5 65.3 97.9
51 35.0 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

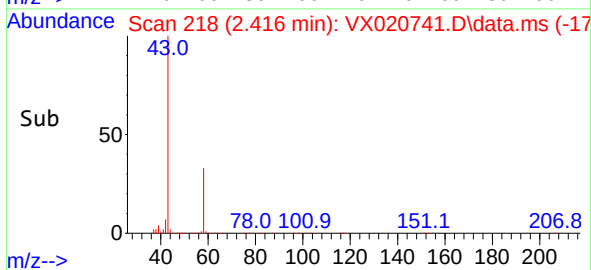
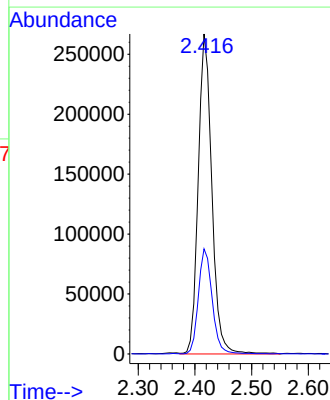
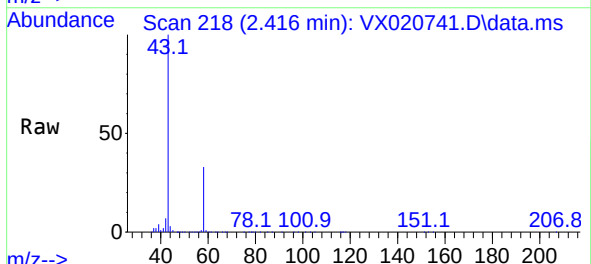
Manual Integrations
APPROVED

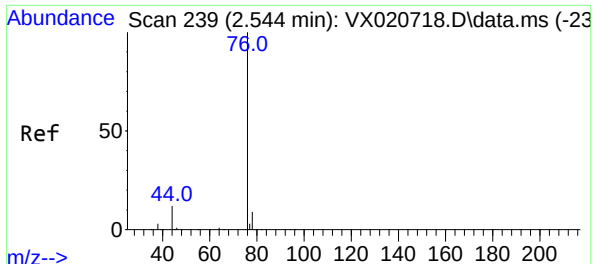
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#16
Acetone
Concen: 256.92 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 43 Resp: 444341
Ion Ratio Lower Upper
43 100
58 32.8 27.8 41.8





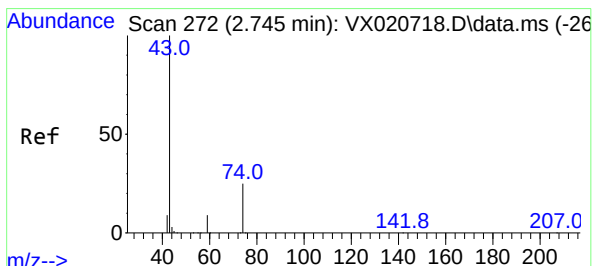
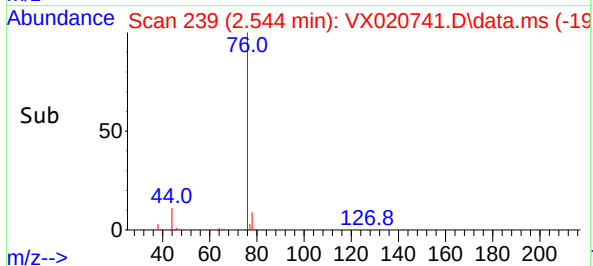
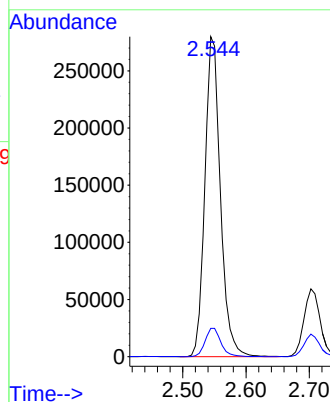
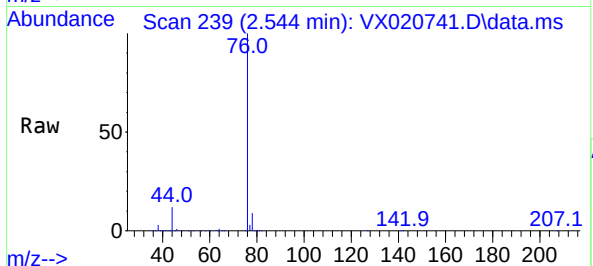
#17
Carbon Disulfide
Concen: 46.25 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 76 Resp: 478074
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

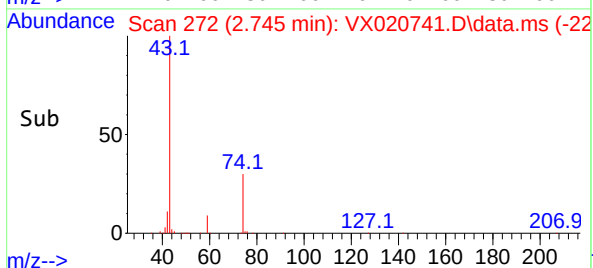
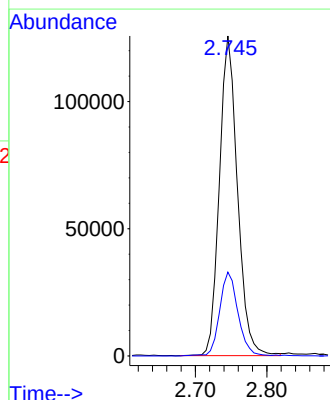
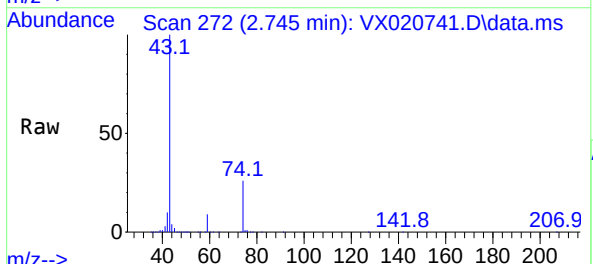
Manual Integrations
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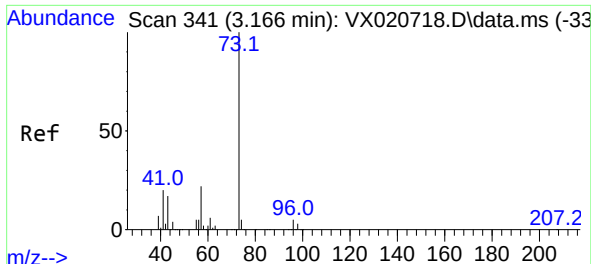
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#18
Methyl Acetate
Concen: 49.93 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

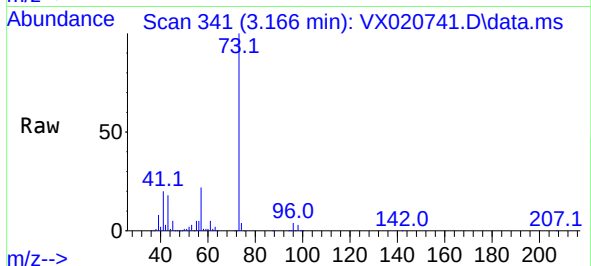
Tgt Ion: 43 Resp: 220634
Ion Ratio Lower Upper
43 100
74 26.6 21.9 32.9





#19
Methyl tert-butyl Ether
Concen: 51.57 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

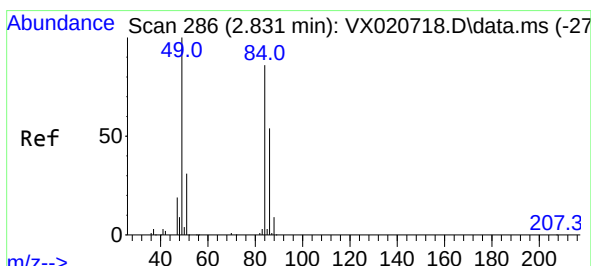
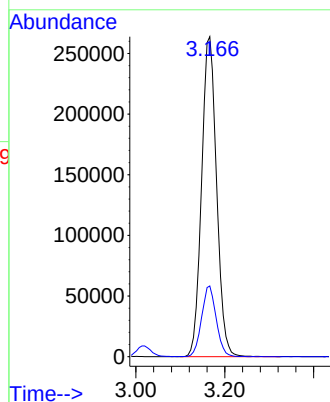
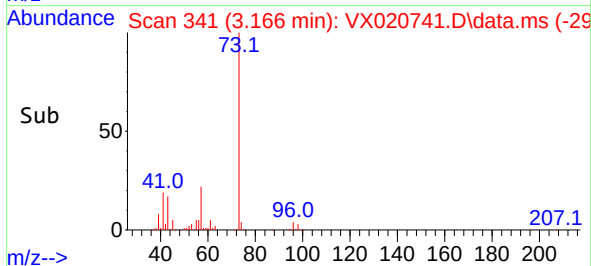
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



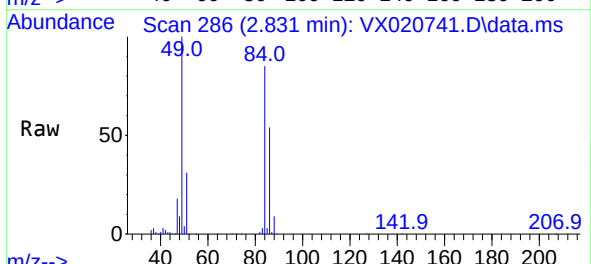
Tgt Ion: 73 Resp: 619617
Ion Ratio Lower Upper
73 100
57 22.1 17.1 25.7

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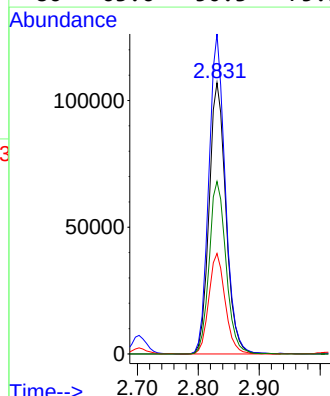
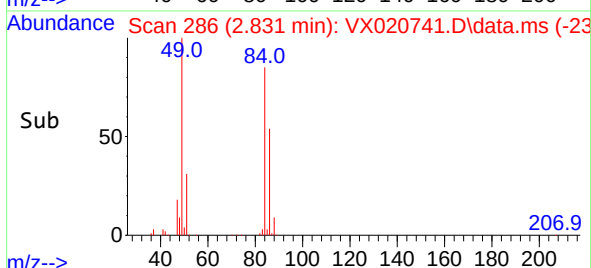
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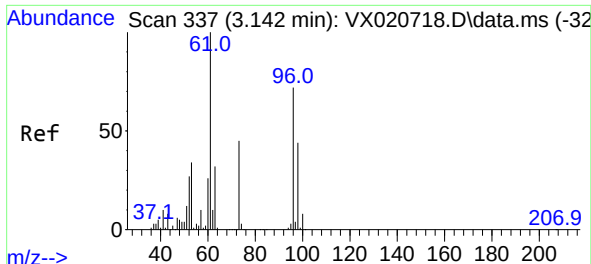


#20
Methylene Chloride
Concen: 46.87 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



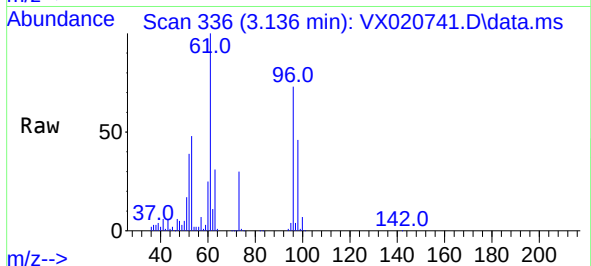
Tgt Ion: 84 Resp: 204555
Ion Ratio Lower Upper
84 100
49 118.0 88.6 132.8
51 37.0 27.0 40.6
86 63.6 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 47.28 ug/l
RT: 3.136 min Scan# 336
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

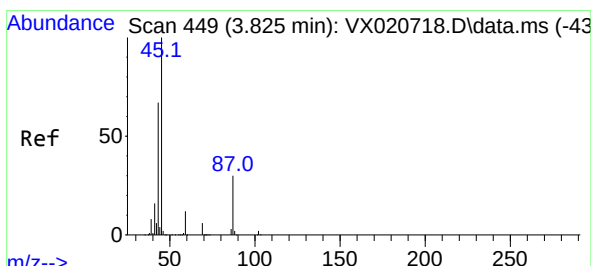
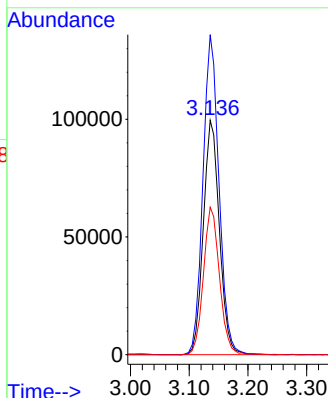
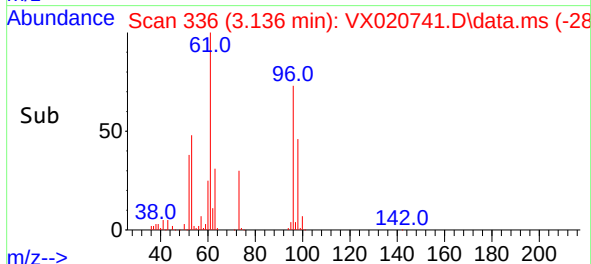
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



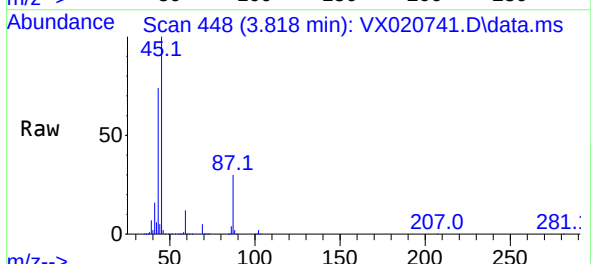
Tgt Ion: 96 Resp: 189683
Ion Ratio Lower Upper
96 100
61 136.5 107.7 161.5
98 63.0 50.4 75.6

Manual Integrations
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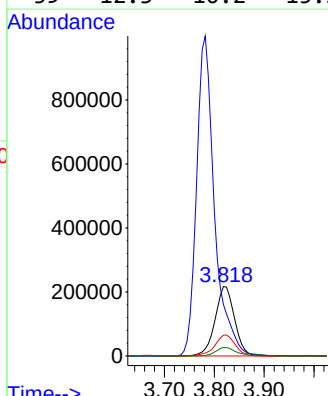
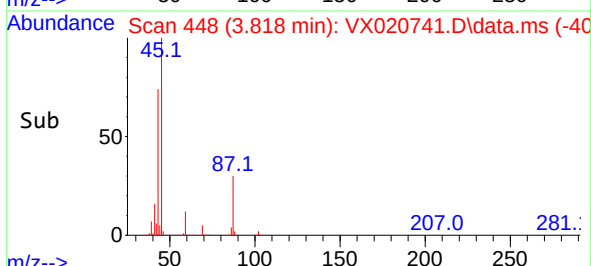
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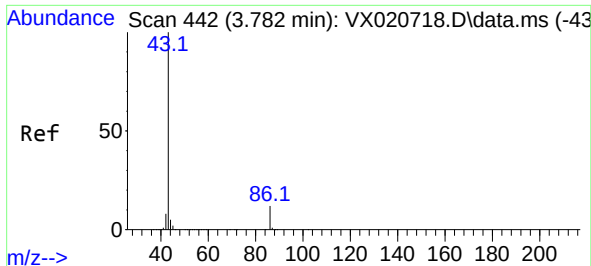


#22
Diisopropyl ether
Concen: 50.03 ug/l
RT: 3.818 min Scan# 448
Delta R.T. -0.007 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



Tgt Ion: 45 Resp: 588161
Ion Ratio Lower Upper
45 100
43 73.5 58.0 87.0
87 30.0 25.4 38.0
59 12.3 10.2 15.2





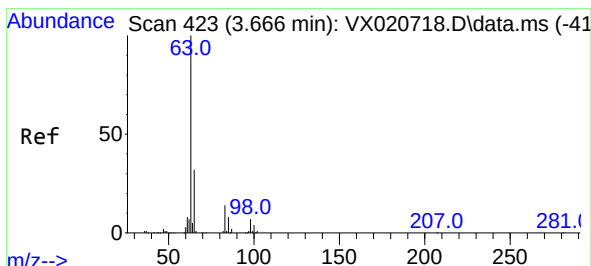
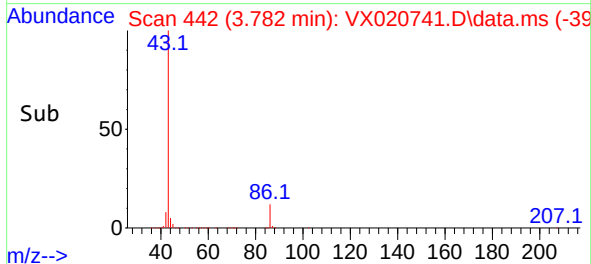
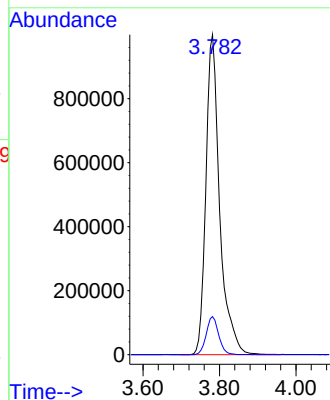
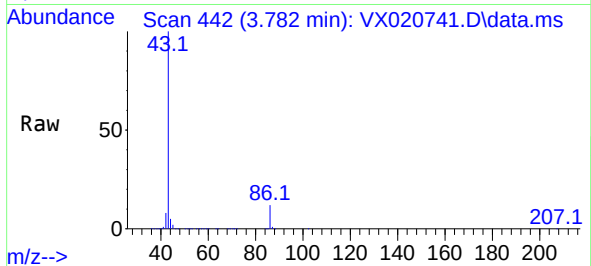
#23
 Vinyl Acetate
 Concen: 258.68 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020741.D
 Acq: 26 Jan 2021 09:51

Tgt Ion: 43 Resp: 2502001
 Ion Ratio Lower Upper
 43 100
 86 11.9 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

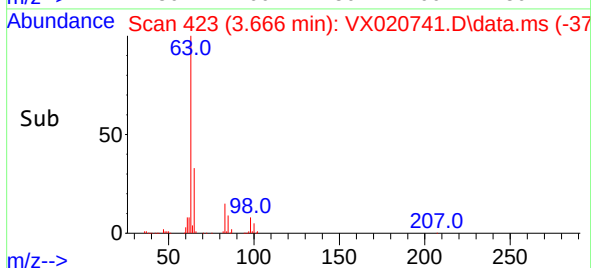
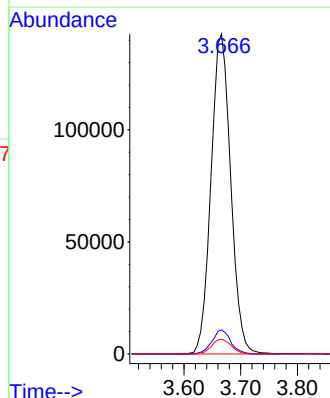
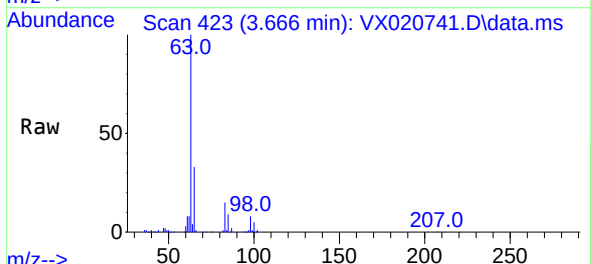
Manual Integrations
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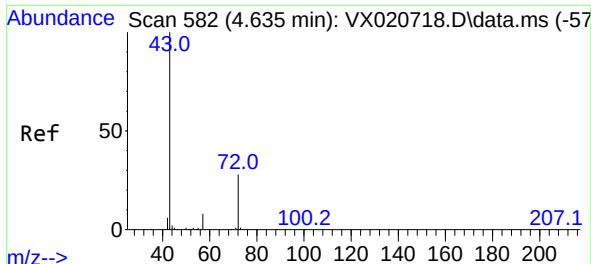
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#24
 1,1-Dichloroethane
 Concen: 48.48 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020741.D
 Acq: 26 Jan 2021 09:51

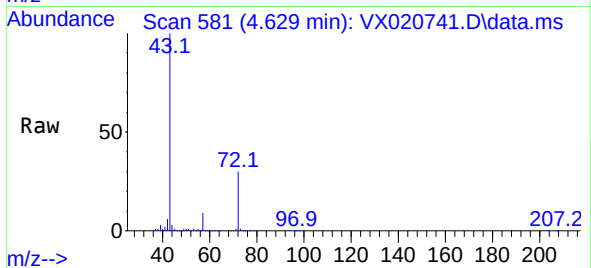
Tgt Ion: 63 Resp: 344497
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.8 11.2
 100 4.7 2.5 7.5





#25
2-Butanone
Concen: 251.93 ug/l
RT: 4.629 min Scan# 581
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

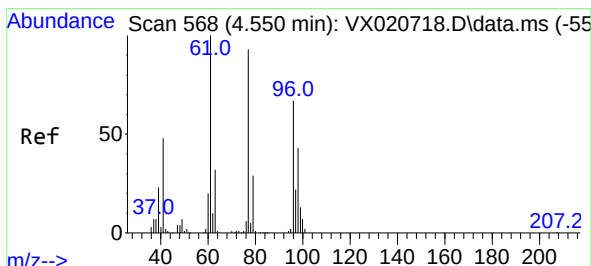
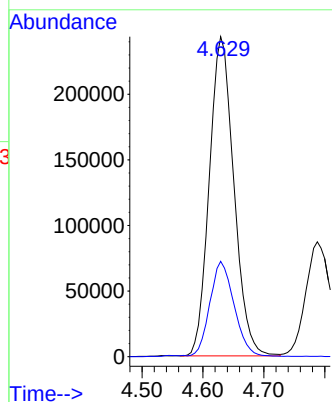
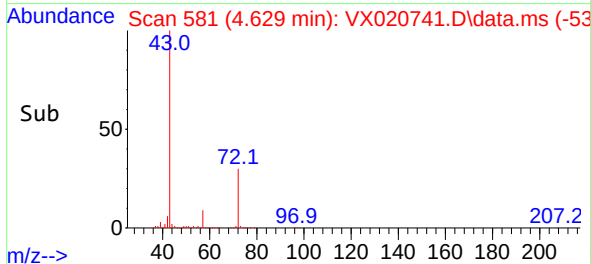
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



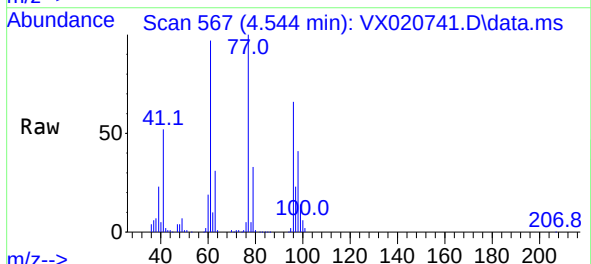
Tgt Ion: 43 Resp: 682452
Ion Ratio Lower Upper
43 100
72 29.7 23.7 35.5

Manual Integrations
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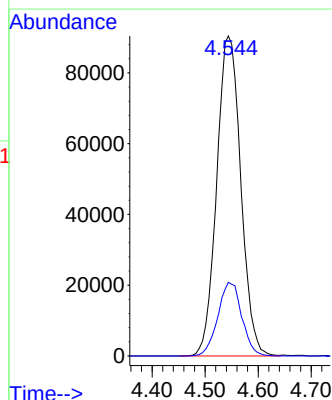
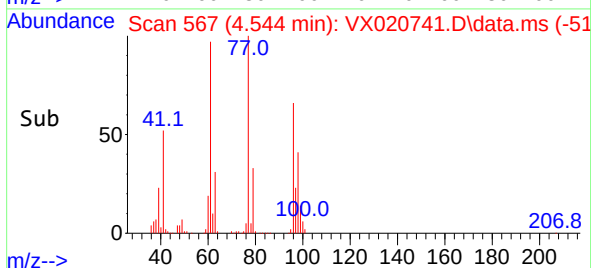
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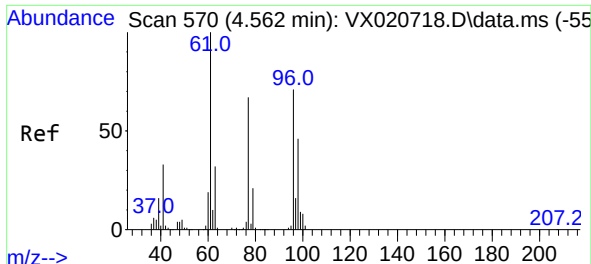


#26
2,2-Dichloropropane
Concen: 50.04 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



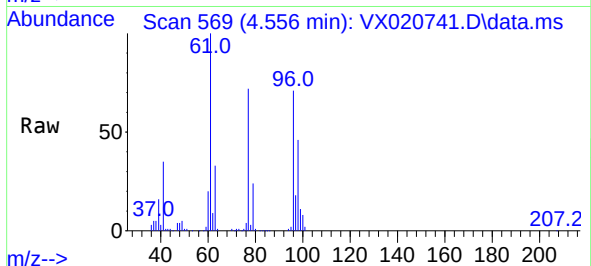
Tgt Ion: 77 Resp: 285333
Ion Ratio Lower Upper
77 100
97 22.8 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 48.65 ug/l
 RT: 4.556 min Scan# 569
 Delta R.T. -0.006 min
 Lab File: VX020741.D
 Acq: 26 Jan 2021 09:51

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

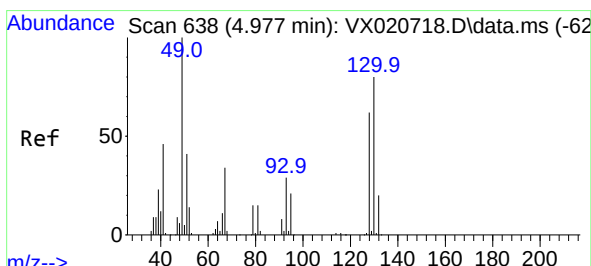
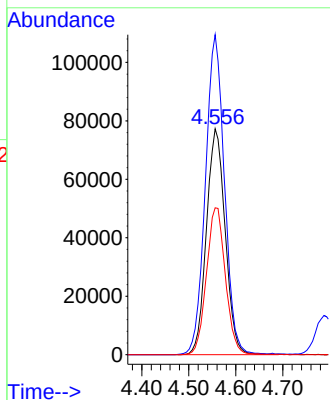
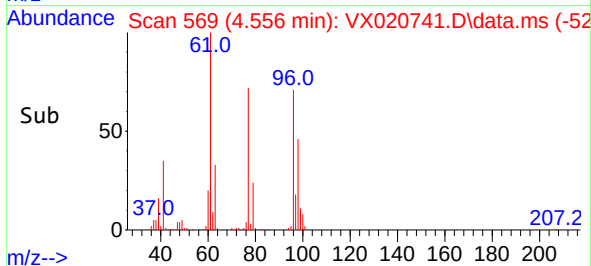


Tgt Ion: 96 Resp: 214049

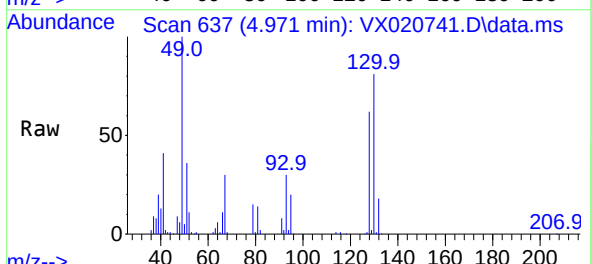
Ion	Ratio	Lower	Upper
96	100		
61	143.6	0.0	285.6
98	65.7	0.0	129.6

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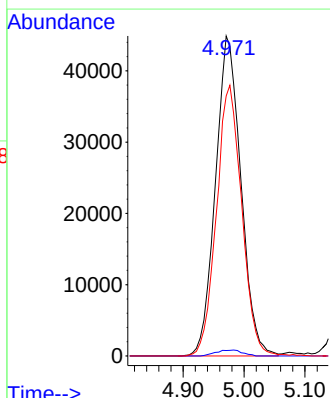
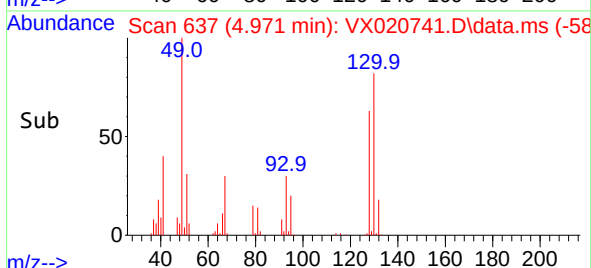


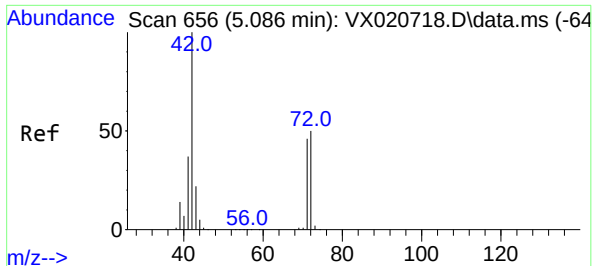
#28
 Bromochloromethane
 Concen: 42.76 ug/l
 RT: 4.971 min Scan# 637
 Delta R.T. -0.006 min
 Lab File: VX020741.D
 Acq: 26 Jan 2021 09:51



Tgt Ion: 49 Resp: 130253

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	84.1	68.2	102.2





#29
Tetrahydrofuran
Concen: 246.35 ug/l
RT: 5.086 min Scan# 656
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

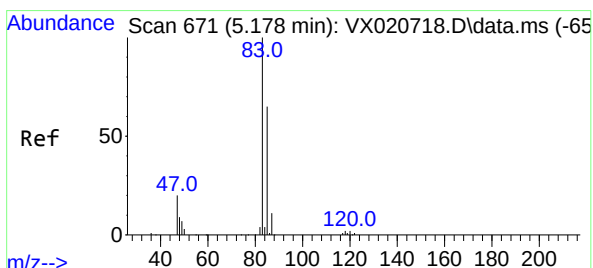
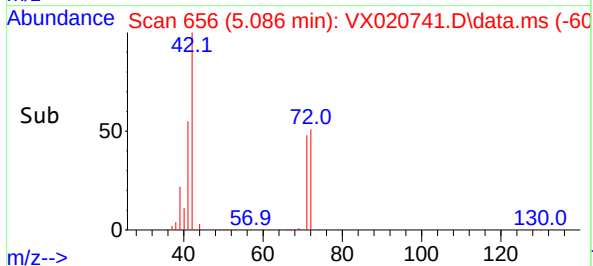
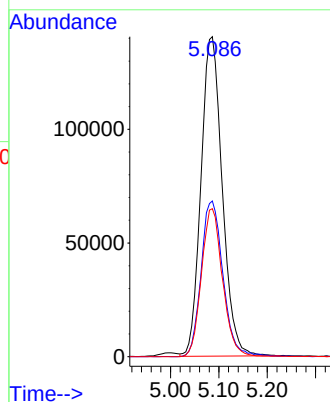
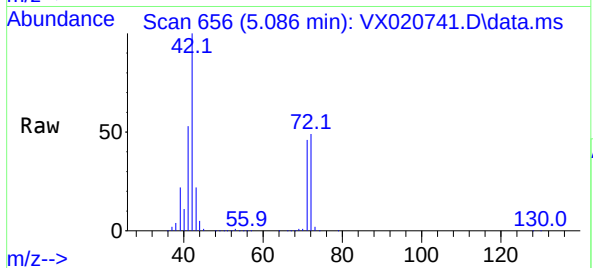
Tgt Ion: 42 Resp: 429793

Ion	Ratio	Lower	Upper
42	100		
72	50.1	41.7	62.5
71	46.0	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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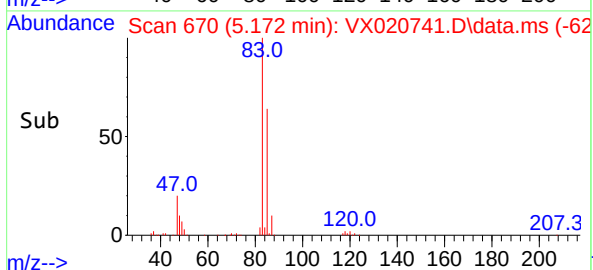
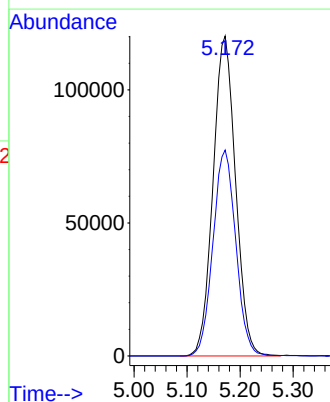
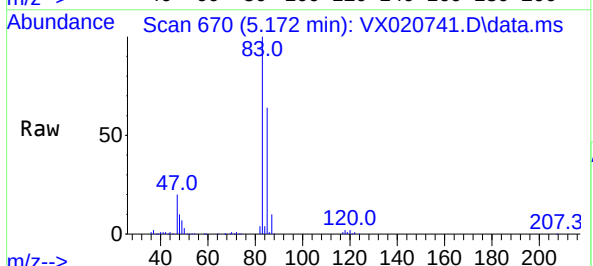
MMDadoda
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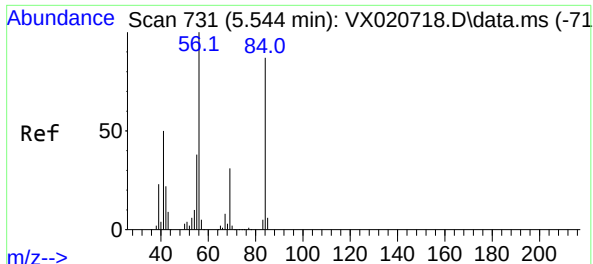


#30
Chloroform
Concen: 48.61 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 83 Resp: 355073

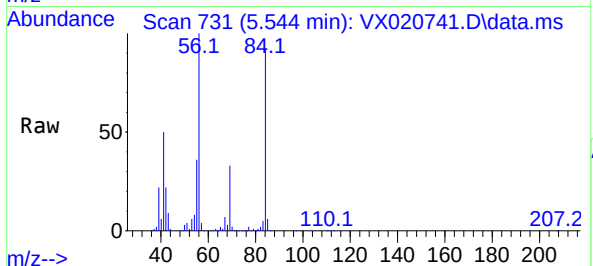
Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.0	78.0





#31
Cyclohexane
Concen: 48.68 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

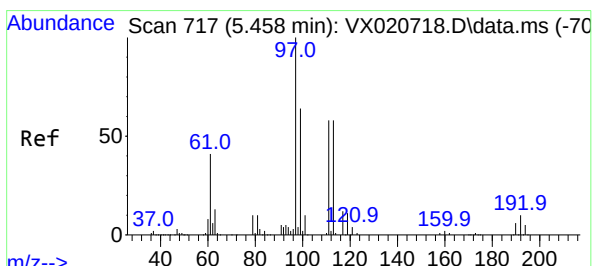
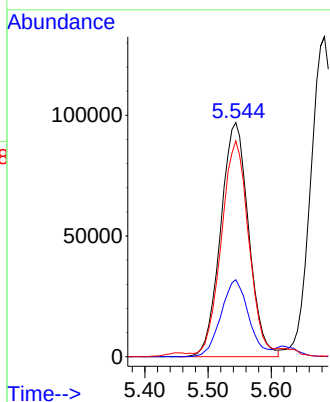
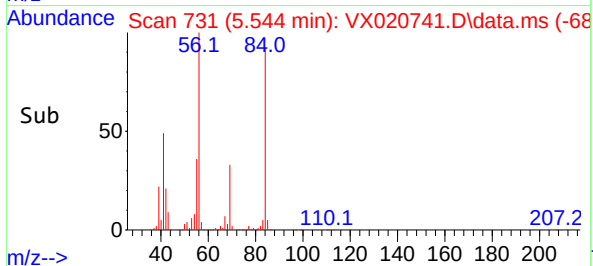
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



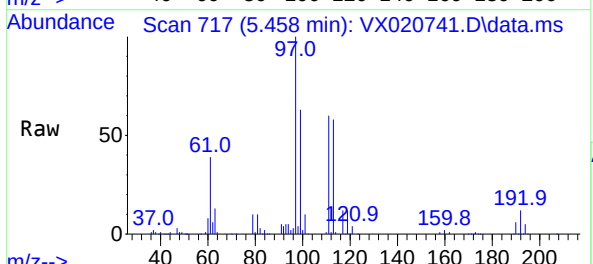
Tgt Ion: 56 Resp: 298611
Ion Ratio Lower Upper
56 100
69 32.9 25.3 37.9
84 90.6 71.4 107.0

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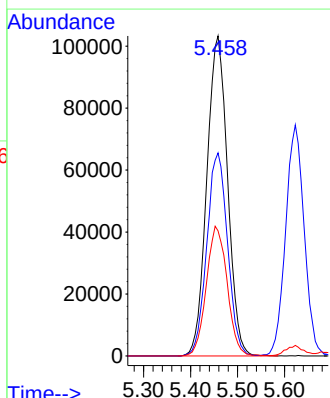
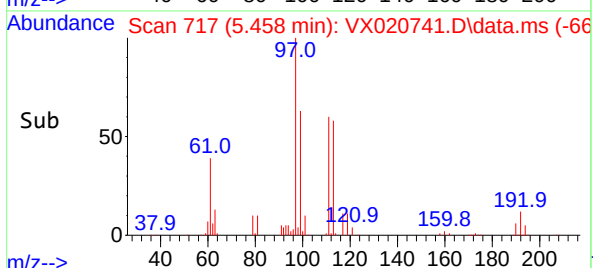
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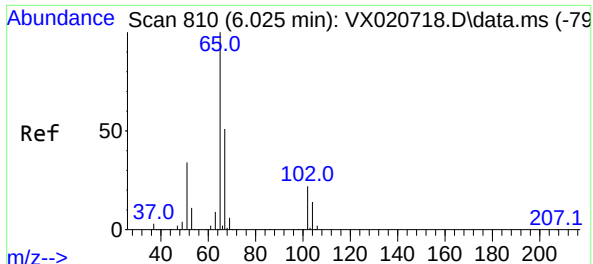


#32
1,1,1-Trichloroethane
Concen: 49.26 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



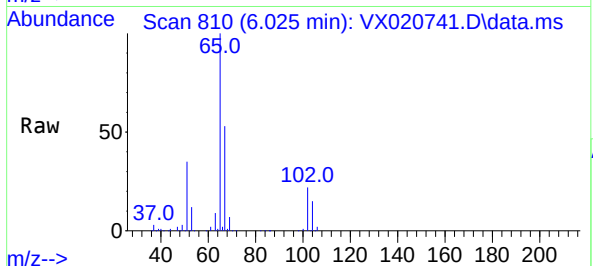
Tgt Ion: 97 Resp: 316722
Ion Ratio Lower Upper
97 100
99 63.5 51.5 77.3
61 40.7 34.2 51.4





#33
1,2-Dichloroethane-d4
Concen: 45.51 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

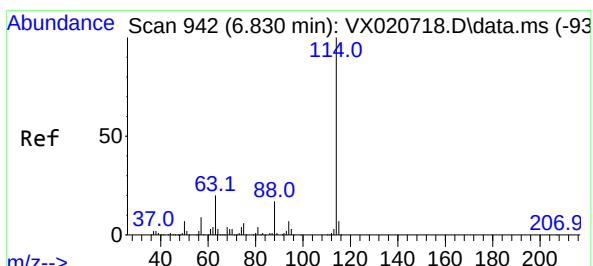
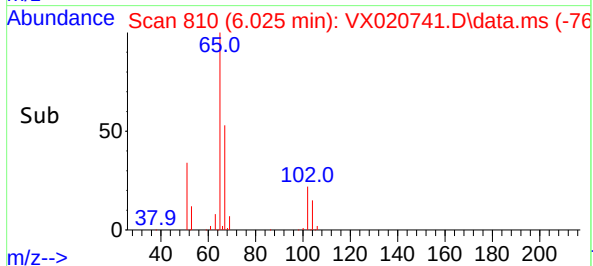
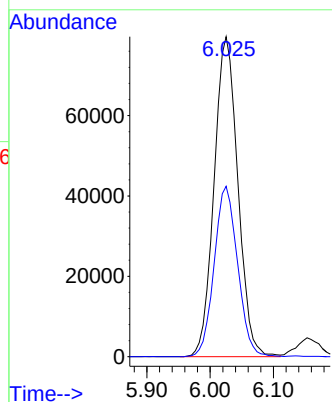
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



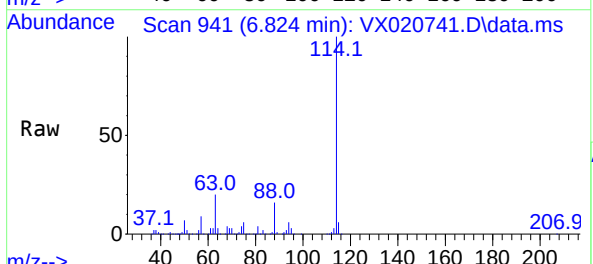
Tgt Ion: 65 Resp: 207593
Ion Ratio Lower Upper
65 100
67 52.5 0.0 105.4

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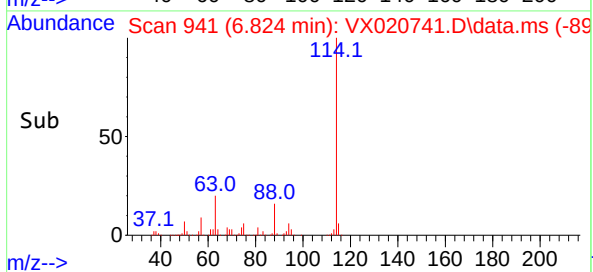
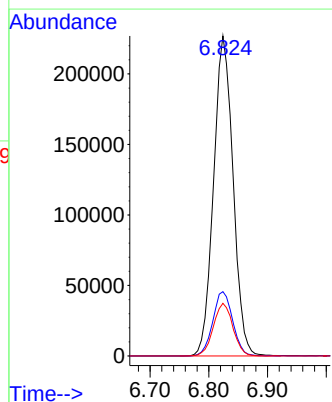
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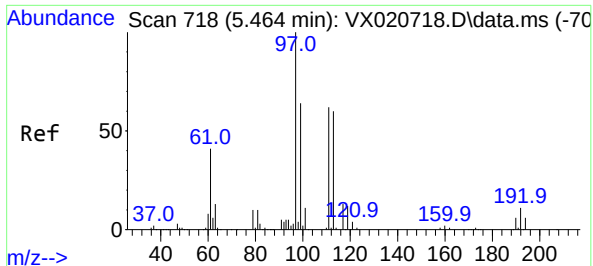


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

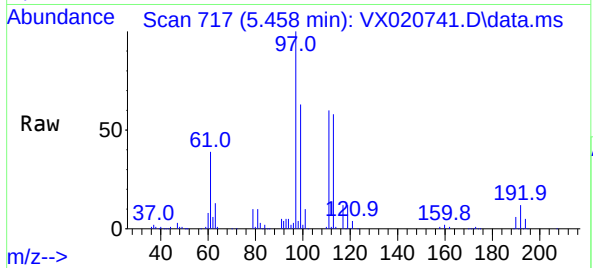


Tgt Ion: 114 Resp: 522722
Ion Ratio Lower Upper
114 100
63 20.1 0.0 40.8
88 16.5 0.0 32.8

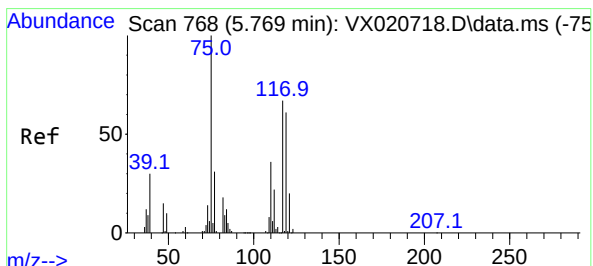
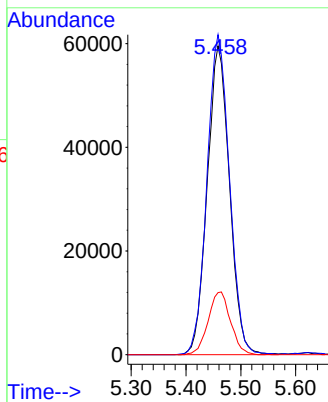
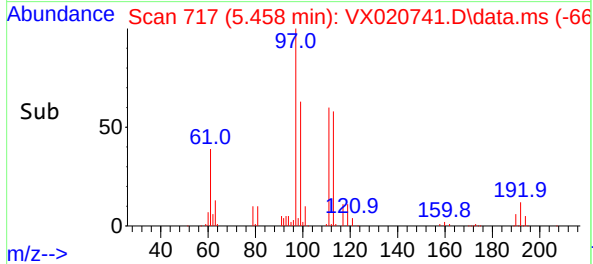




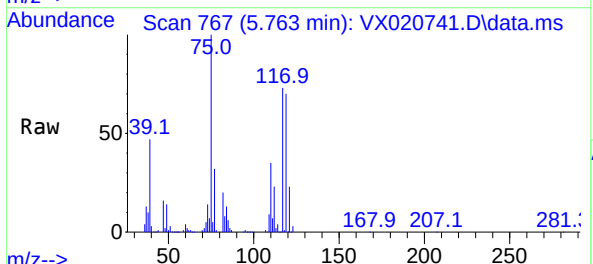
#35
Dibromofluoromethane
Concen: 46.92 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



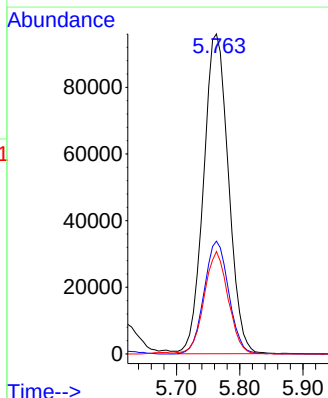
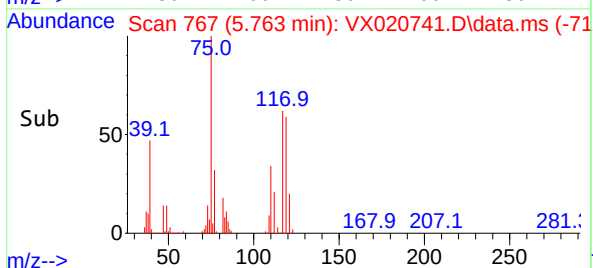
Tgt Ion:113 Resp: 167984
Ion Ratio Lower Upper
113 100
111 104.6 81.9 122.9
192 20.4 16.7 25.1



#36
1,1-Dichloropropene
Concen: 50.04 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



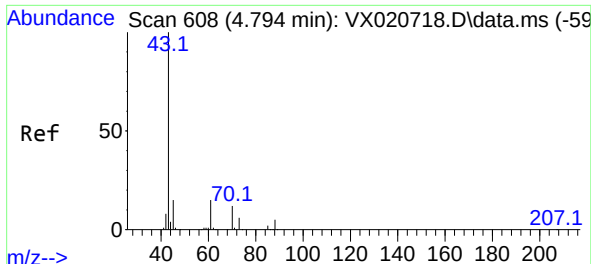
Tgt Ion: 75 Resp: 262473
Ion Ratio Lower Upper
75 100
110 34.8 18.1 54.4
77 31.0 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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#37

Ethyl Acetate

Concen: 51.57 ug/l

RT: 4.788 min Scan# 607

Delta R.T. -0.006 min

Lab File: VX020741.D

Acq: 26 Jan 2021 09:51

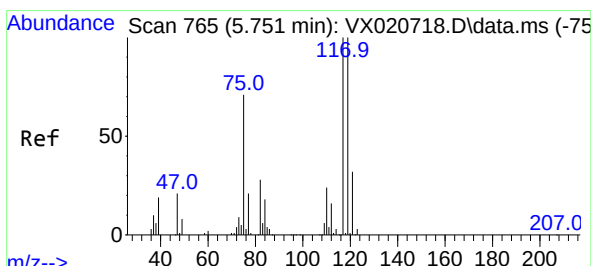
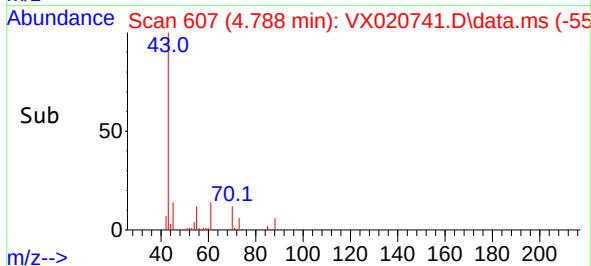
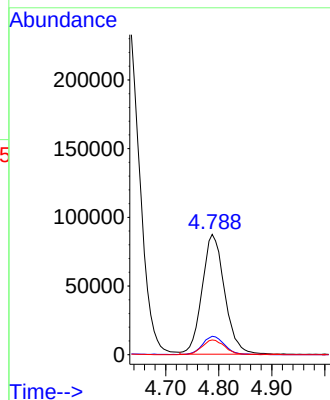
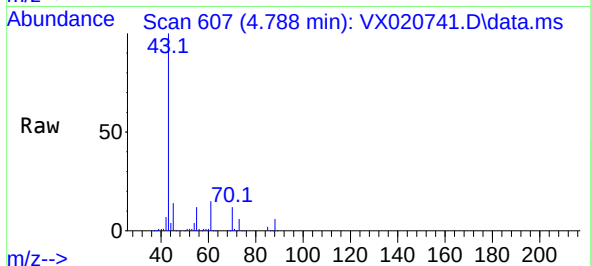
Tgt Ion: 43 Resp: 256500

Ion	Ratio	Lower	Upper
43	100		
61	15.3	12.8	19.2
70	12.4	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 50.80 ug/l

RT: 5.745 min Scan# 764

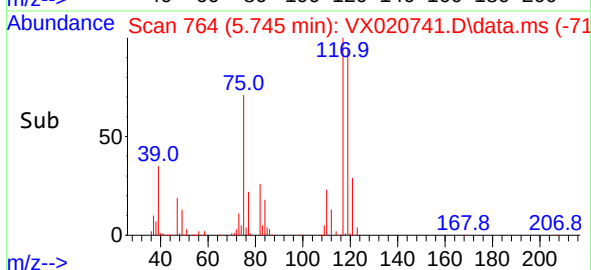
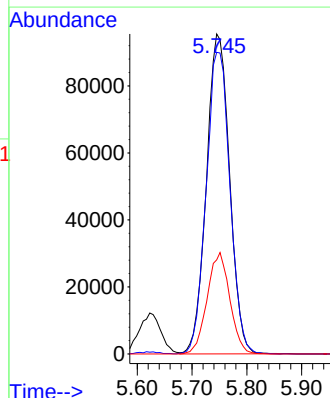
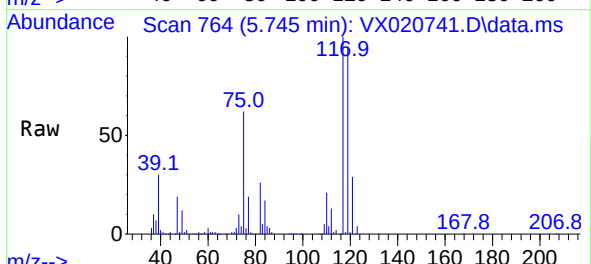
Delta R.T. -0.006 min

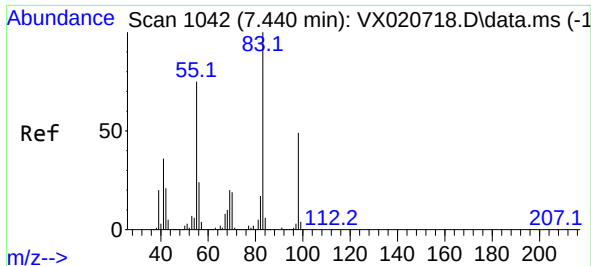
Lab File: VX020741.D

Acq: 26 Jan 2021 09:51

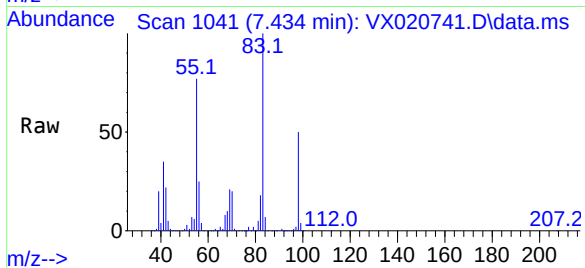
Tgt Ion: 117 Resp: 280236

Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.2	114.2
121	29.4	24.8	37.2

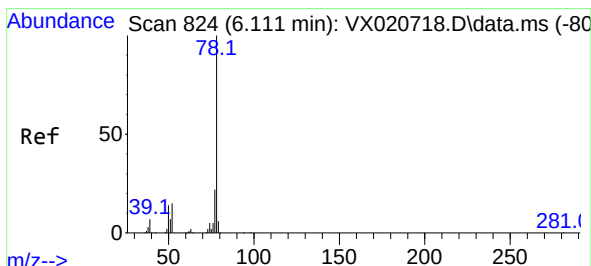
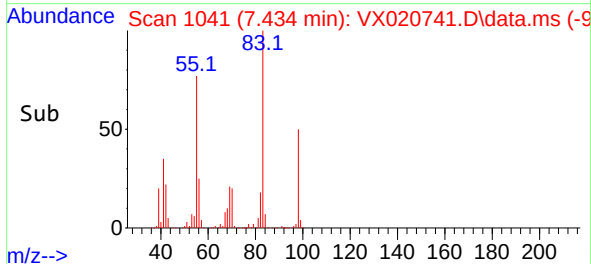
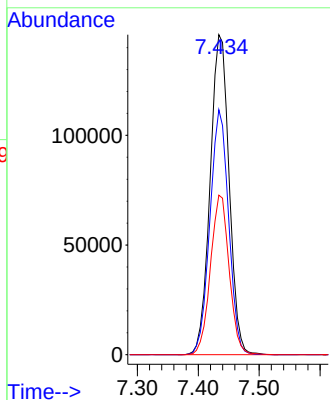




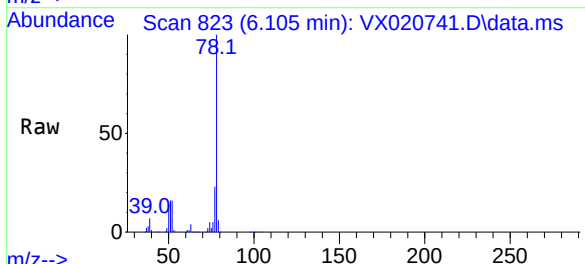
#39
Methylcyclohexane
Concen: 52.85 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



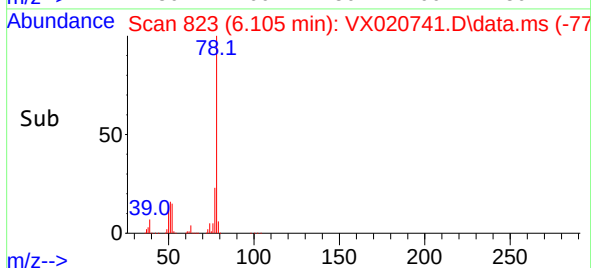
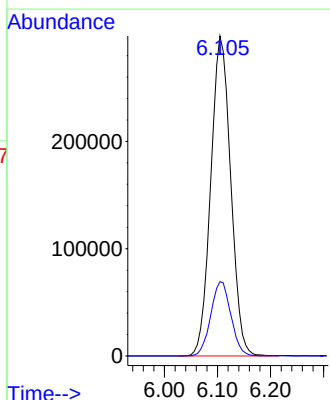
Tgt Ion: 83 Resp: 315967
Ion Ratio Lower Upper
83 100
55 76.5 58.9 88.3
98 49.9 38.1 57.1



#40
Benzene
Concen: 50.44 ug/l
RT: 6.105 min Scan# 823
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



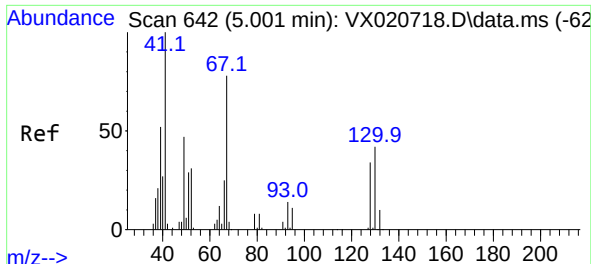
Tgt Ion: 78 Resp: 779399
Ion Ratio Lower Upper
78 100
77 23.2 18.9 28.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

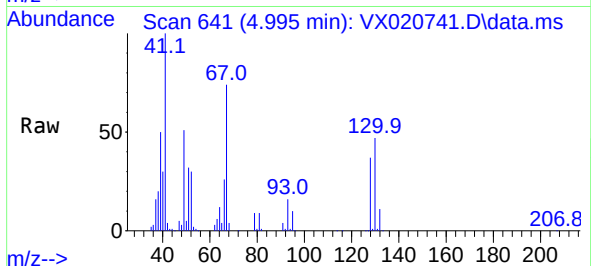
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#41
Methacrylonitrile
Concen: 50.79 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

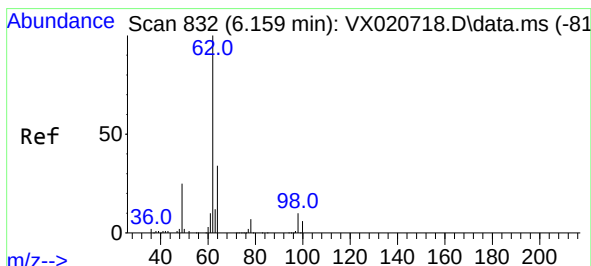
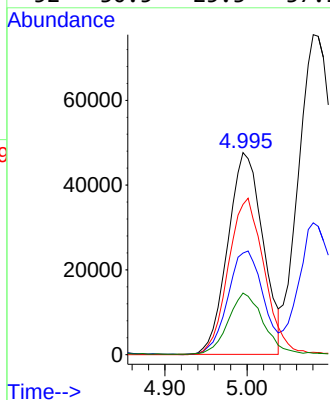
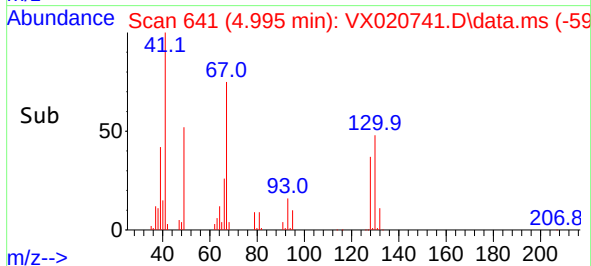
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



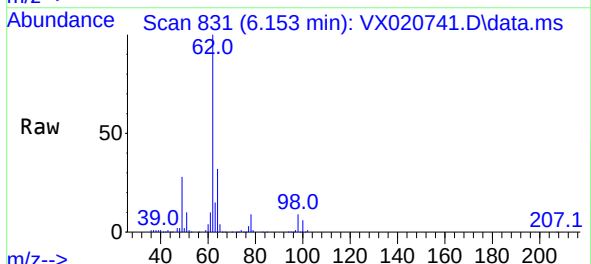
Tgt Ion:	41	Resp:	141405
Ion	Ratio	Lower	Upper
41	100		
39	52.0	42.5	63.7
67	80.1	65.0	97.6
52	30.5	25.3	37.9

Manual Integrations
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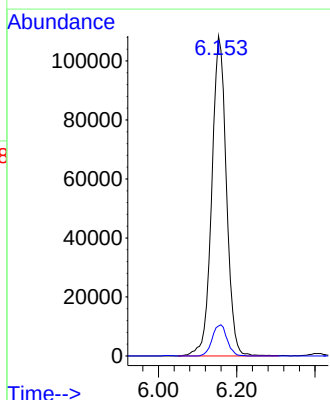
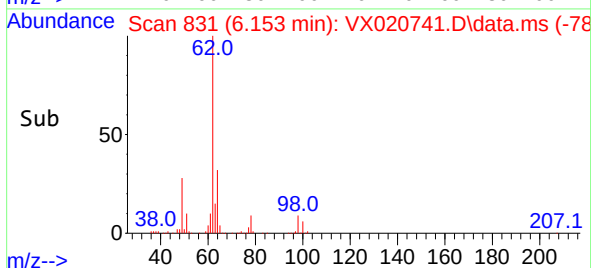
MMDadoda
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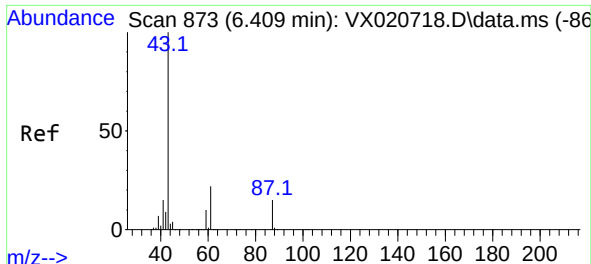


#42
1,2-Dichloroethane
Concen: 50.99 ug/l
RT: 6.153 min Scan# 831
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

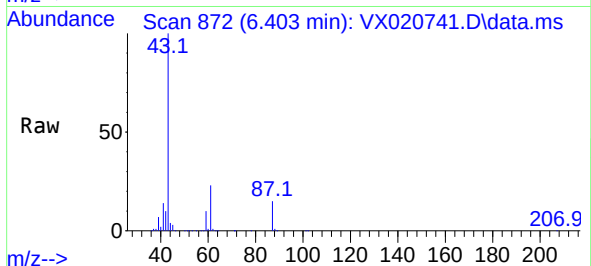


Tgt Ion:	62	Resp:	280973
Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.2

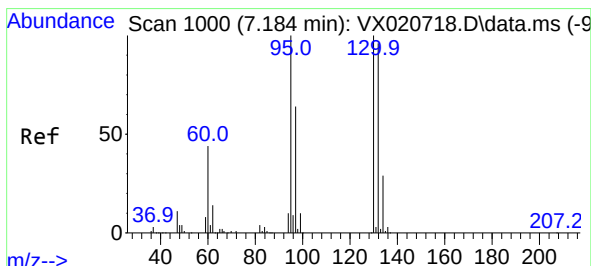
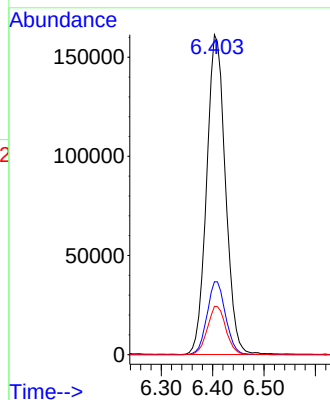
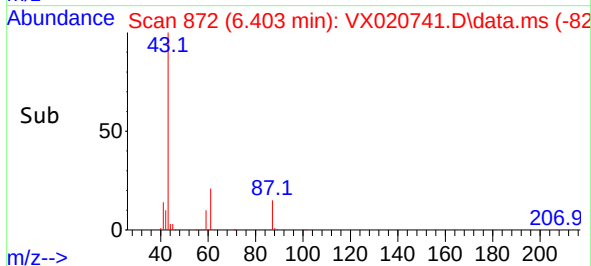




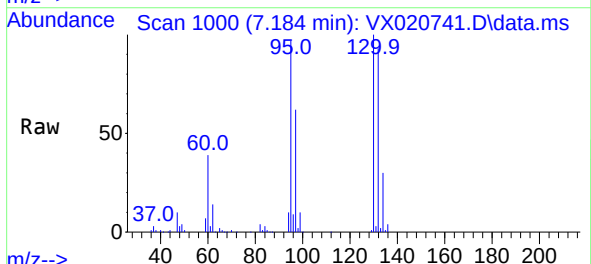
#43
Isopropyl Acetate
Concen: 51.59 ug/l
RT: 6.403 min Scan# 872
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



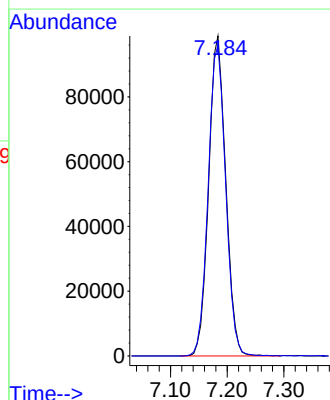
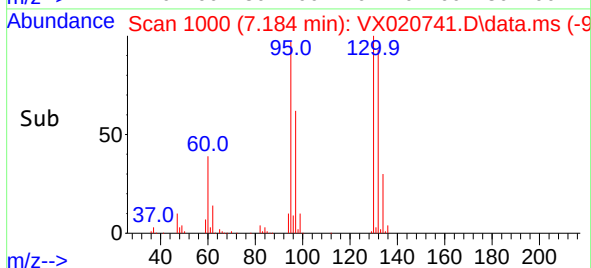
Tgt Ion: 43 Resp: 409062
Ion Ratio Lower Upper
43 100
61 22.6 18.2 27.4
87 14.9 12.5 18.7



#44
Trichloroethene
Concen: 50.24 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



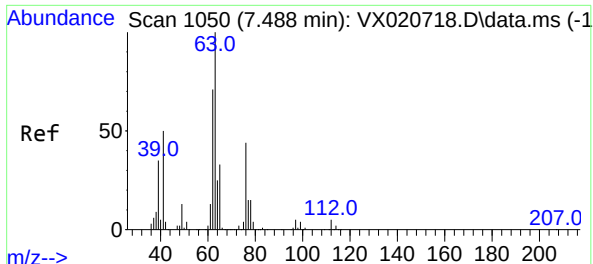
Tgt Ion: 130 Resp: 206555
Ion Ratio Lower Upper
130 100
95 97.1 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

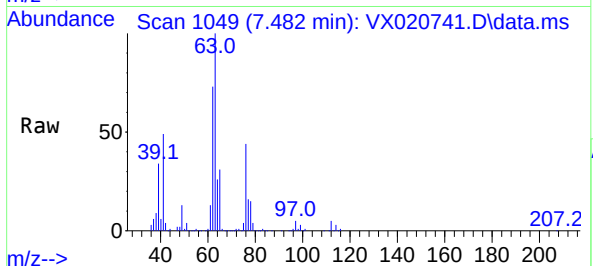
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#45
1,2-Dichloropropane
Concen: 50.44 ug/l
RT: 7.482 min Scan# 1049
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

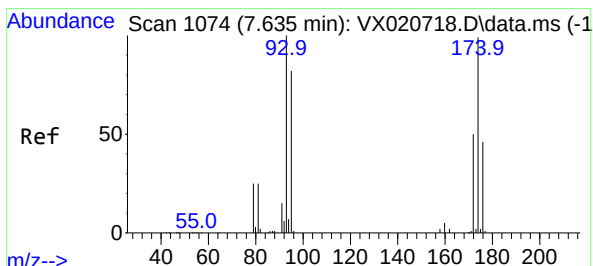
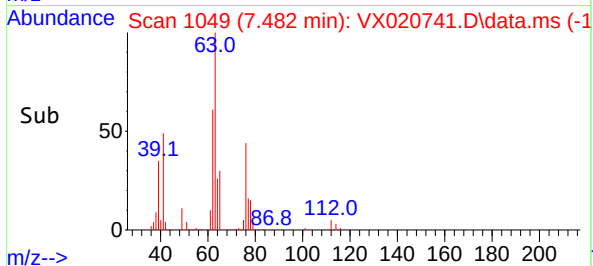
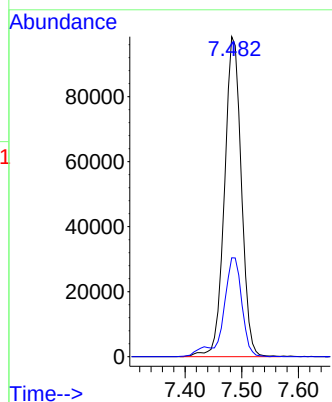
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



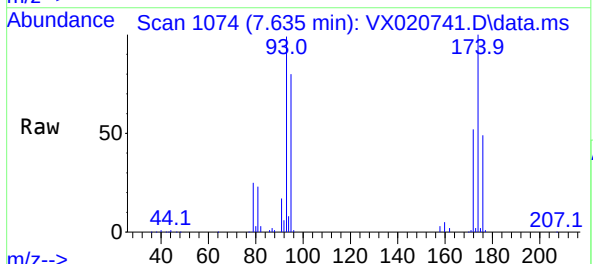
Tgt Ion: 63 Resp: 203104
Ion Ratio Lower Upper
63 100
65 30.9 25.7 38.5

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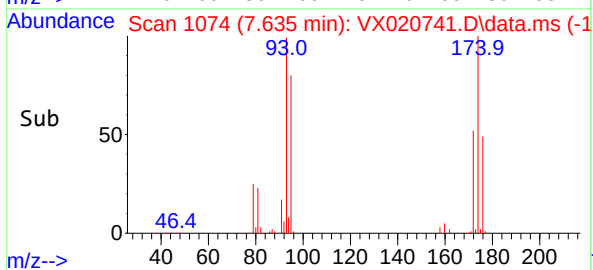
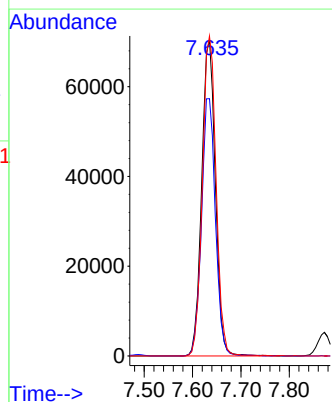
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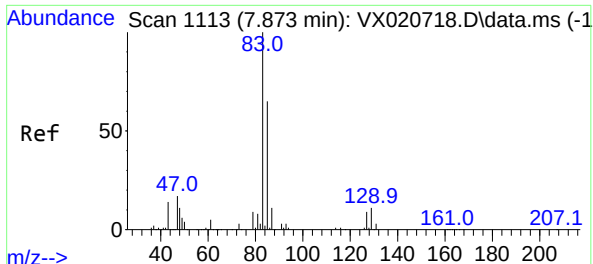


#46
Dibromomethane
Concen: 51.06 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



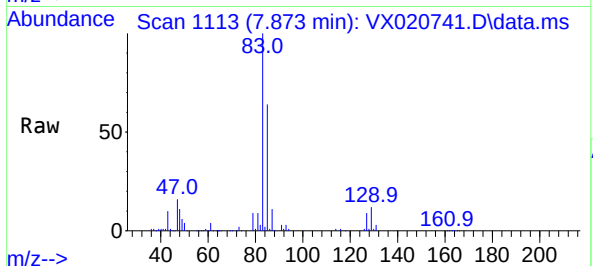
Tgt Ion: 93 Resp: 138014
Ion Ratio Lower Upper
93 100
95 83.0 66.8 100.2
174 101.5 83.1 124.7





#47
Bromodichloromethane
Concen: 51.51 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

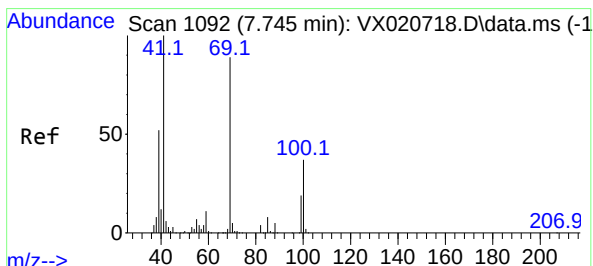
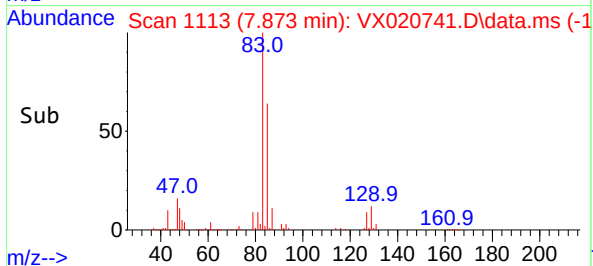
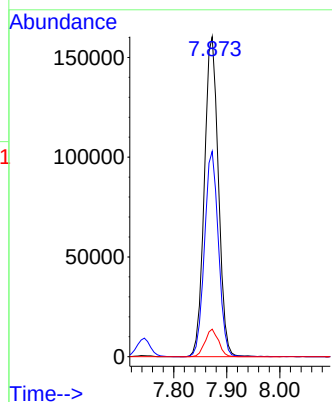
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



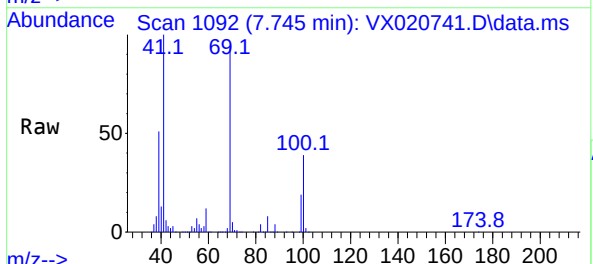
Tgt Ion: 83 Resp: 294154
Ion Ratio Lower Upper
83 100
85 64.2 51.4 77.0
127 8.6 6.8 10.2

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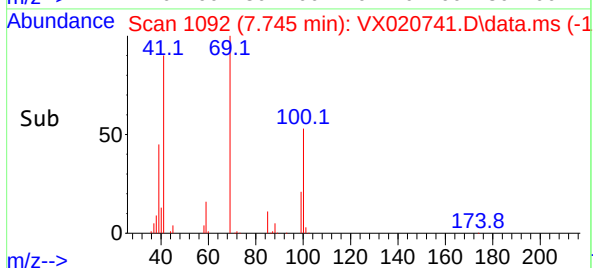
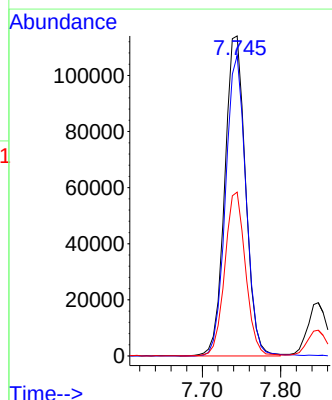
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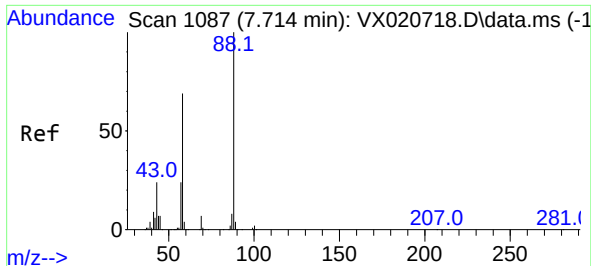


#48
Methyl methacrylate
Concen: 52.59 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



Tgt Ion: 41 Resp: 210671
Ion Ratio Lower Upper
41 100
69 92.0 76.0 114.0
39 51.2 44.6 67.0





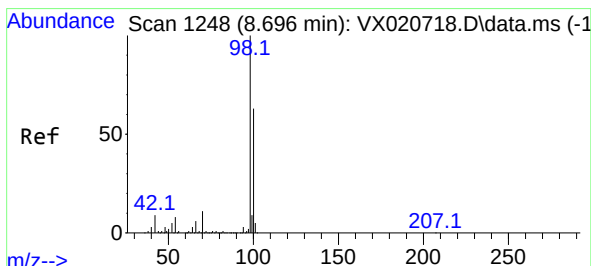
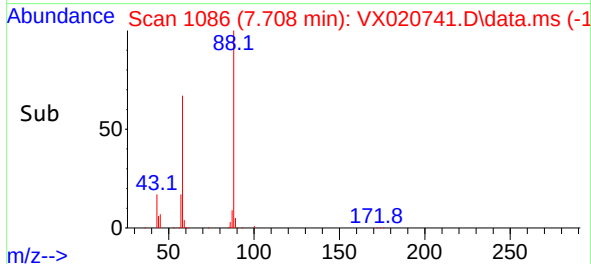
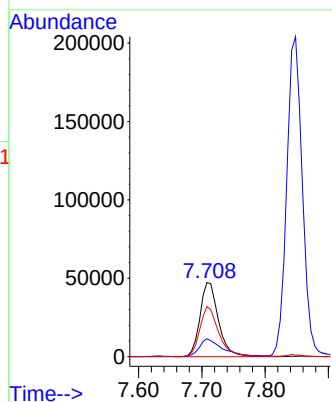
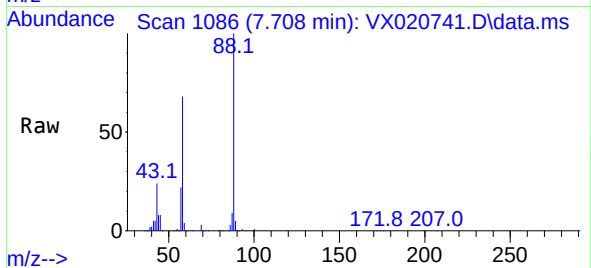
#49
1,4-Dioxane
Concen: 1031.35 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 88 Resp: 96910
Ion Ratio Lower Upper
88 100
43 28.7 23.2 34.8
58 68.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

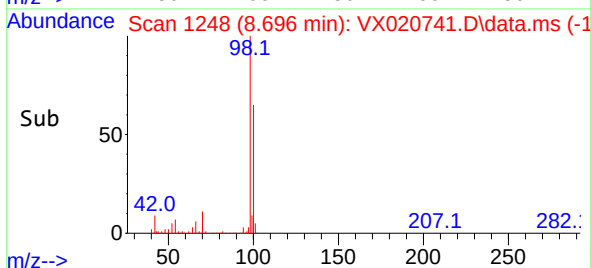
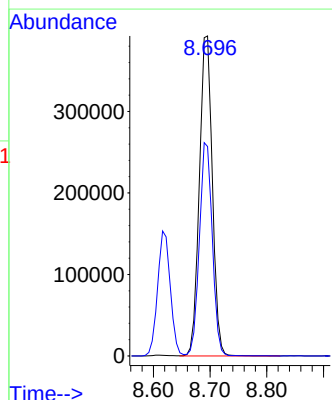
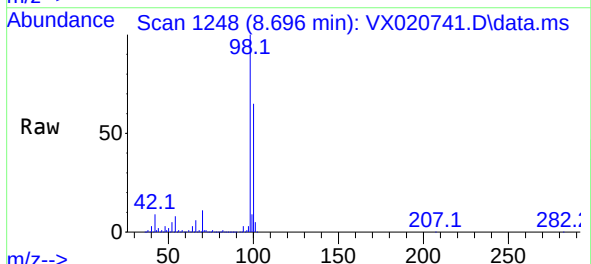
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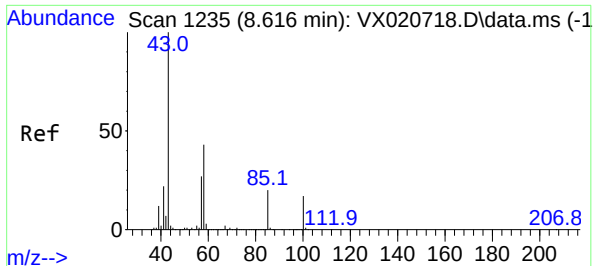
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#50
Toluene-d8
Concen: 47.47 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

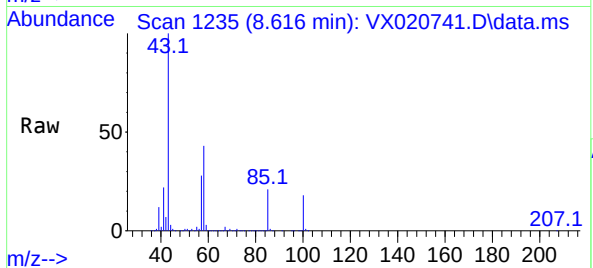
Tgt Ion: 98 Resp: 623157
Ion Ratio Lower Upper
98 100
100 66.4 51.9 77.9





#51
4-Methyl-2-Pentanone
Concen: 264.60 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

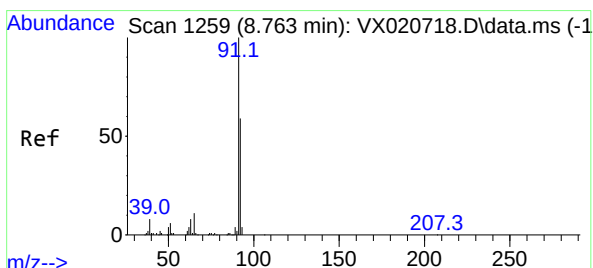
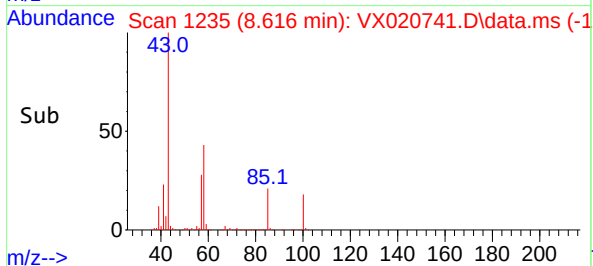
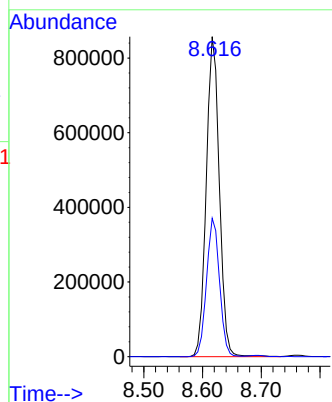
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 1324054
Ion Ratio Lower Upper
43 100
58 43.1 35.4 53.0

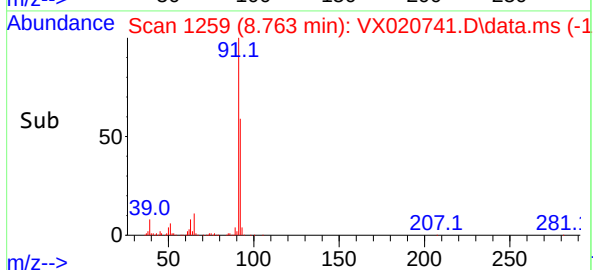
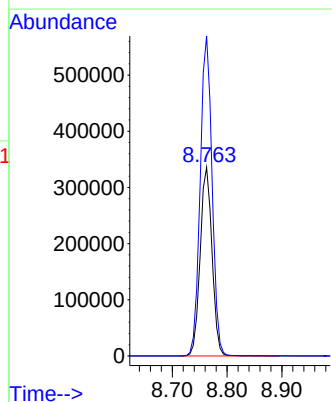
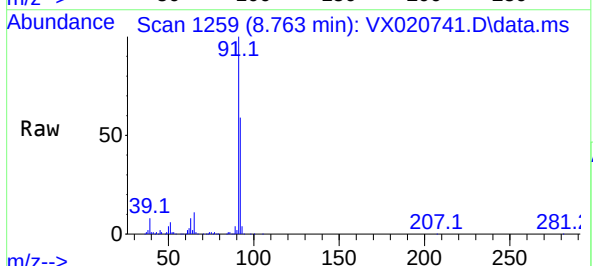
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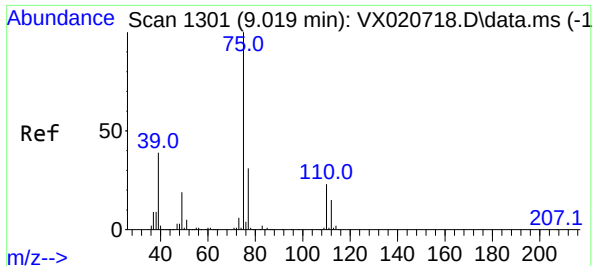
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#52
Toluene
Concen: 51.92 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 92 Resp: 504399
Ion Ratio Lower Upper
92 100
91 170.2 137.1 205.7





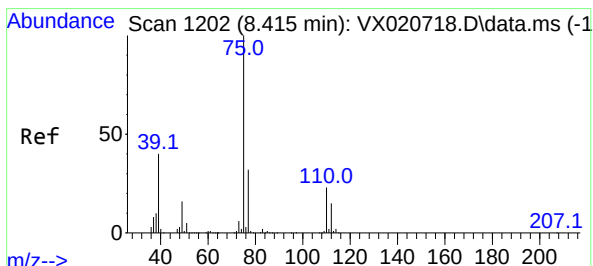
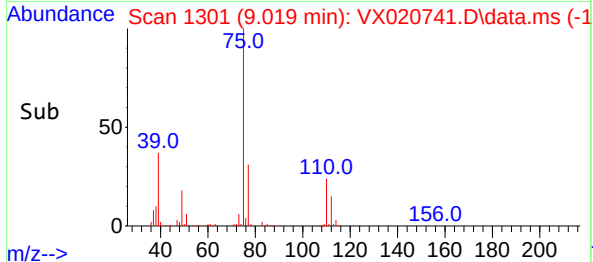
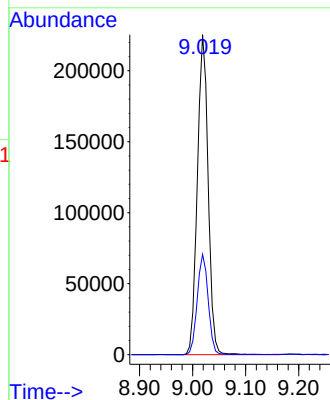
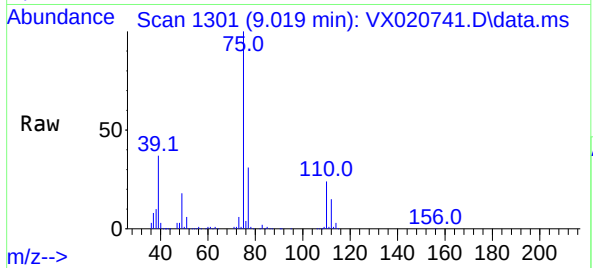
#53
t-1,3-Dichloropropene
Concen: 53.05 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 75 Resp: 318792
Ion Ratio Lower Upper
75 100
77 31.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

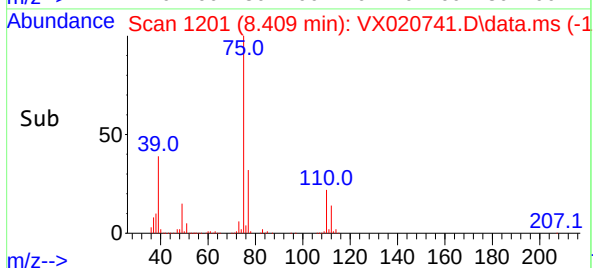
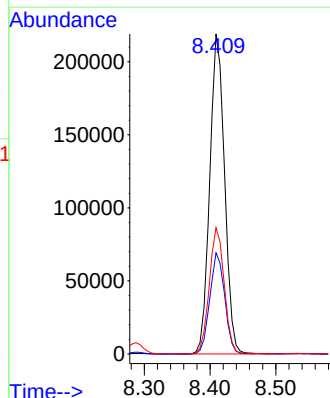
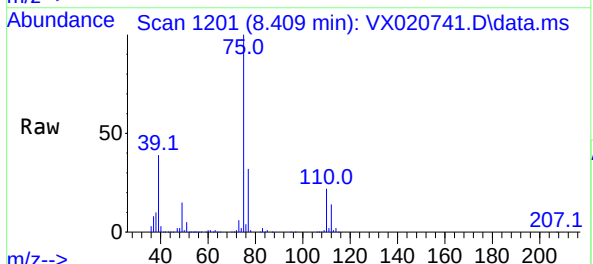
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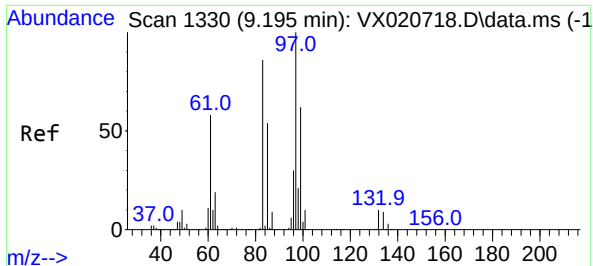
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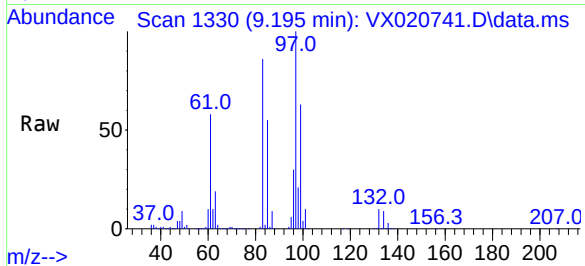
#54
cis-1,3-Dichloropropene
Concen: 53.09 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 75 Resp: 344020
Ion Ratio Lower Upper
75 100
77 31.6 25.7 38.5
39 39.4 35.1 52.7



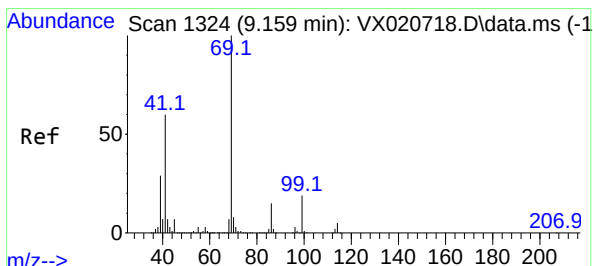
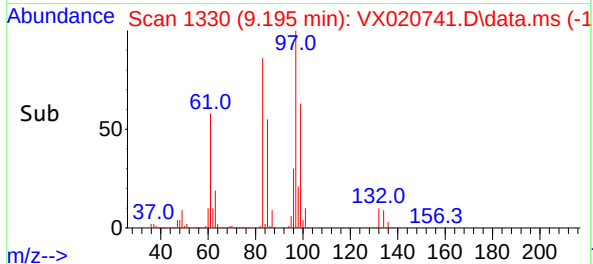
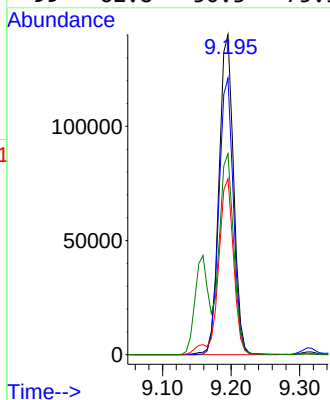


#55
1,1,2-Trichloroethane
Concen: 51.18 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

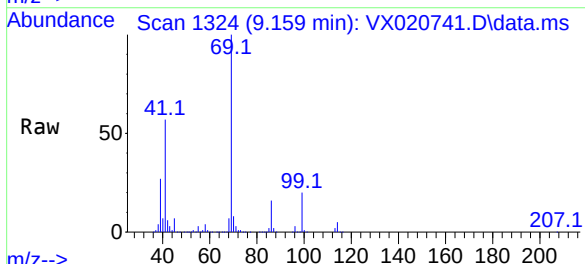


Tgt Ion: 97 Resp: 206453

Ion	Ratio	Lower	Upper
97	100		
83	86.4	69.3	103.9
85	54.9	44.3	66.5
99	62.8	50.3	75.5

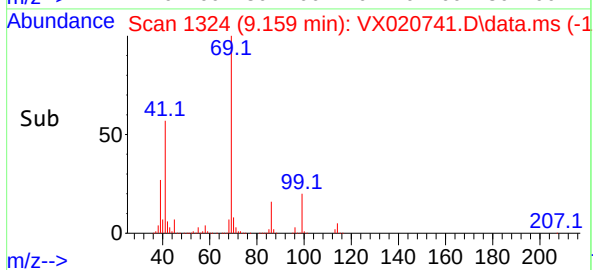
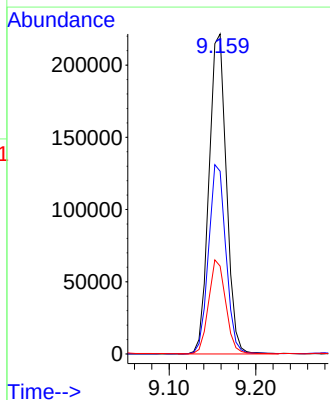


#56
Ethyl methacrylate
Concen: 48.11 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



Tgt Ion: 69 Resp: 309868

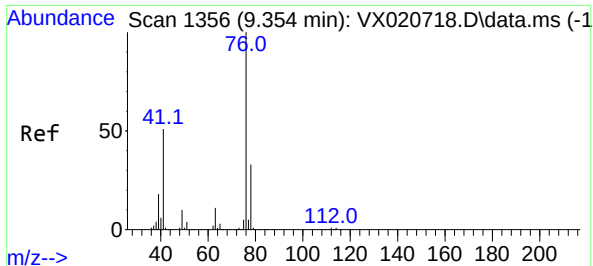
Ion	Ratio	Lower	Upper
69	100		
41	58.9	46.8	70.2
39	28.7	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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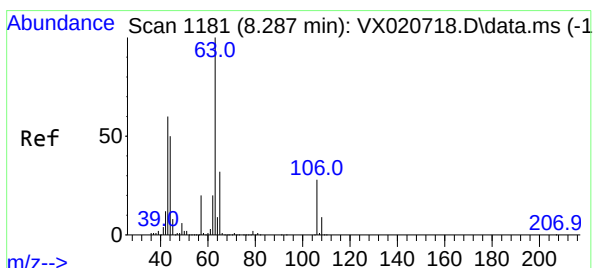
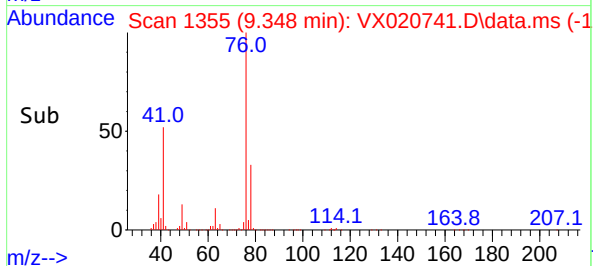
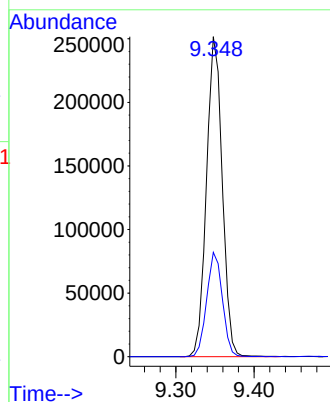
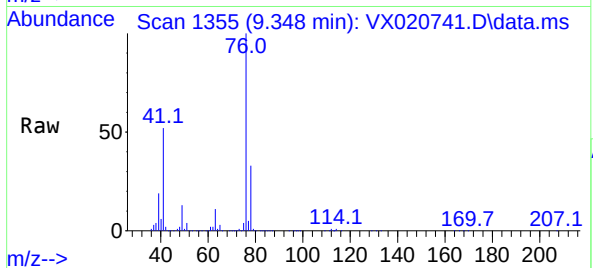
#57
1,3-Dichloropropane
Concen: 51.86 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 76 Resp: 350927
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

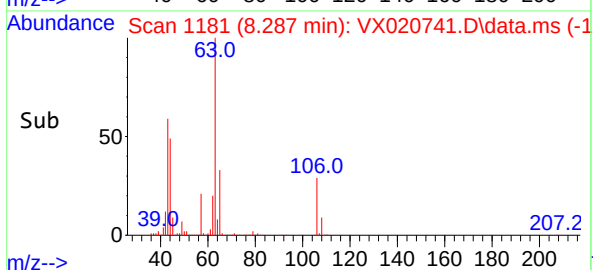
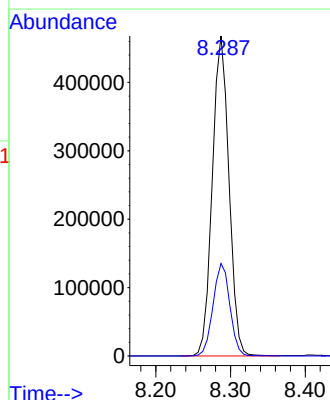
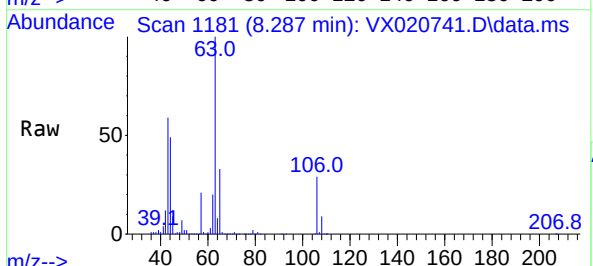
Manual Integrations
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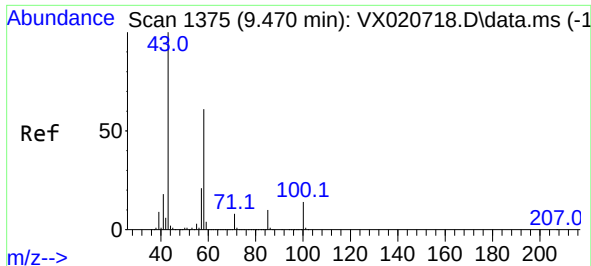
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#58
2-Chloroethyl Vinyl ether
Concen: 259.98 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 63 Resp: 725640
Ion Ratio Lower Upper
63 100
106 29.1 23.5 35.3





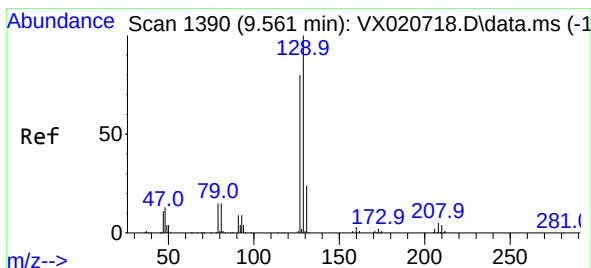
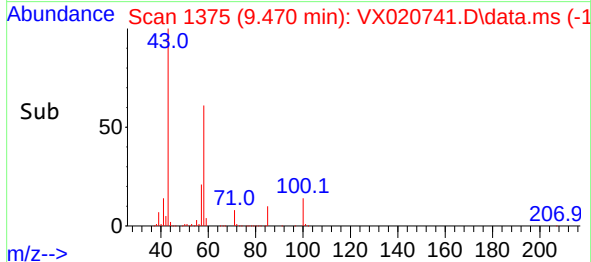
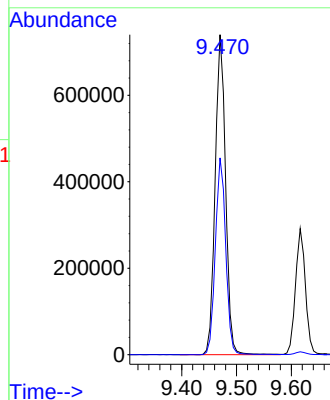
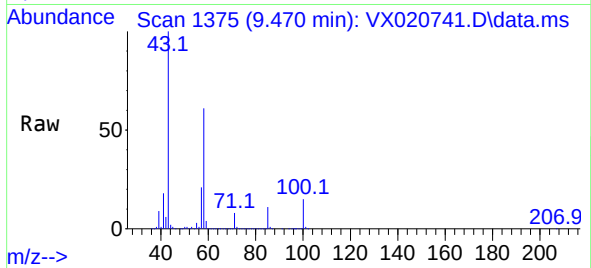
#59
2-Hexanone
Concen: 260.60 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 43 Resp: 970830
Ion Ratio Lower Upper
43 100
58 61.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

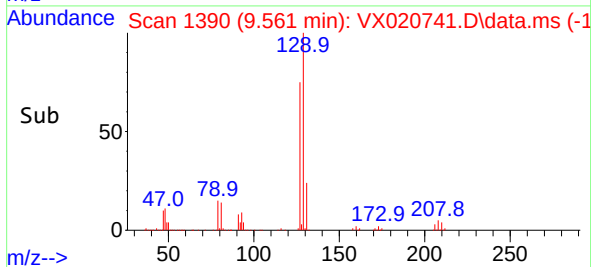
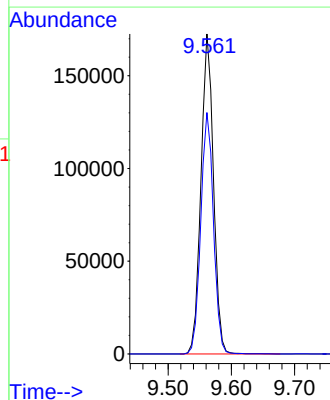
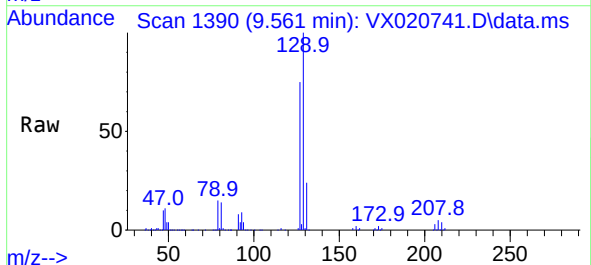
Manual Integrations
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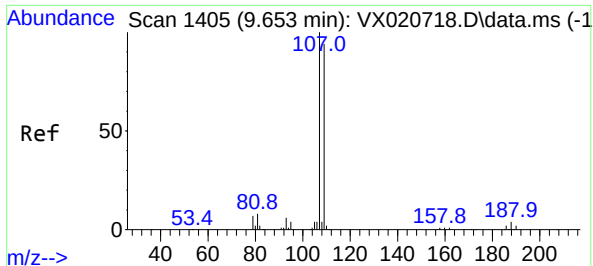
MMDadoda
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#60
Dibromochloromethane
Concen: 53.35 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

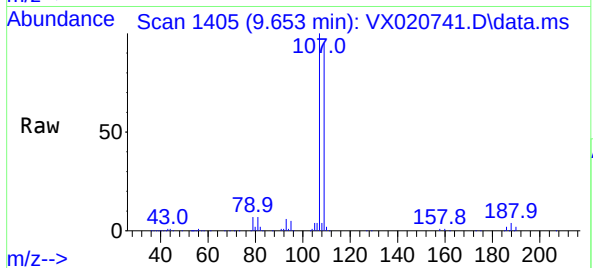
Tgt Ion: 129 Resp: 237939
Ion Ratio Lower Upper
129 100
127 76.6 38.4 115.2



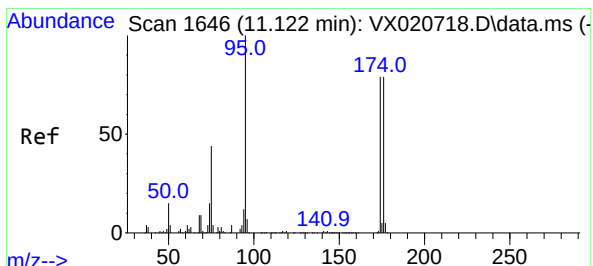
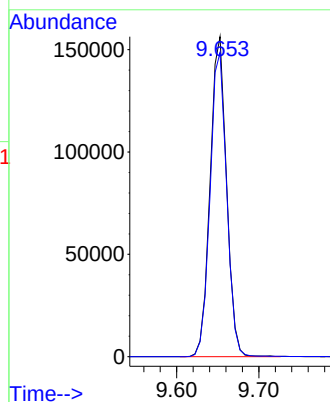
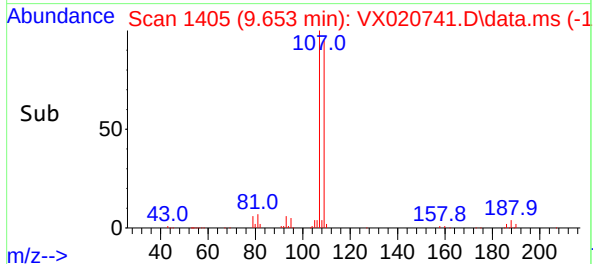


#61
1,2-Dibromoethane
Concen: 51.93 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

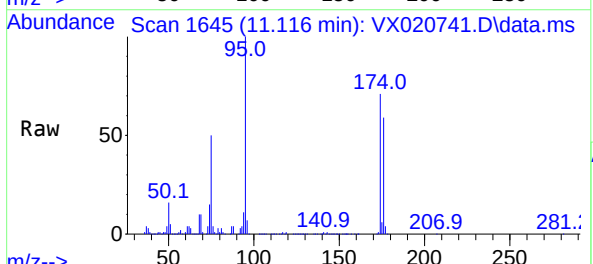
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



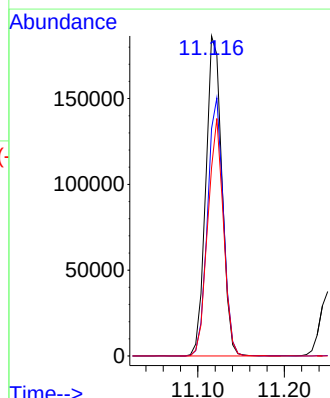
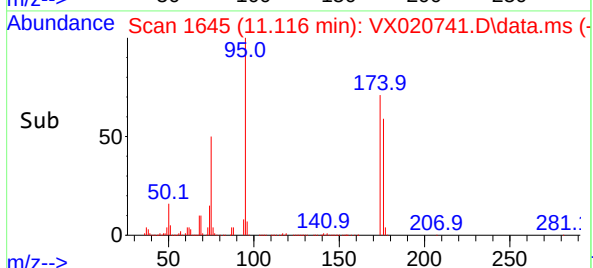
Tgt Ion:107 Resp: 216786
Ion Ratio Lower Upper
107 100
109 96.1 75.8 113.6

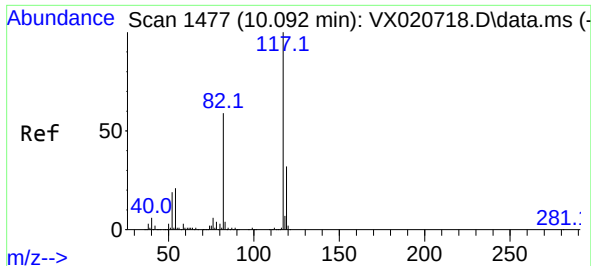


#62
4-Bromofluorobenzene
Concen: 47.18 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



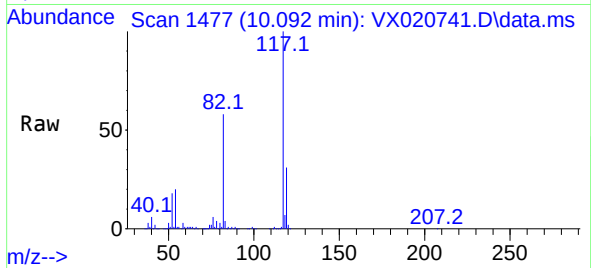
Tgt Ion: 95 Resp: 240535
Ion Ratio Lower Upper
95 100
174 79.3 0.0 154.6
176 72.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

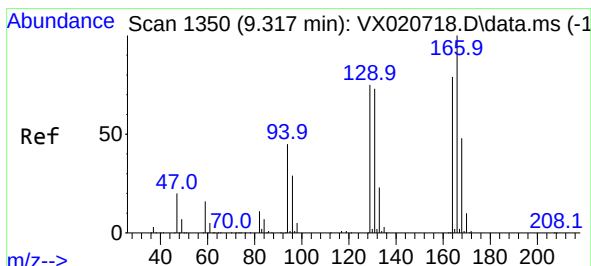
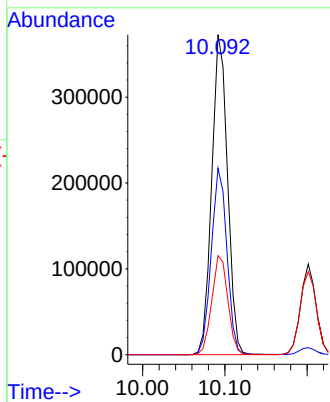
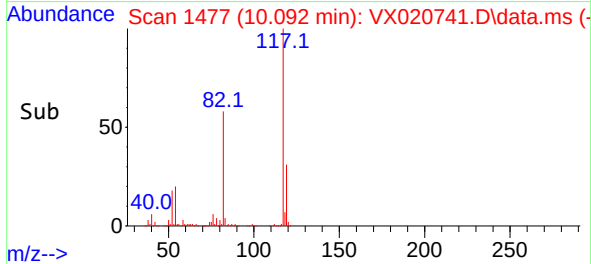
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



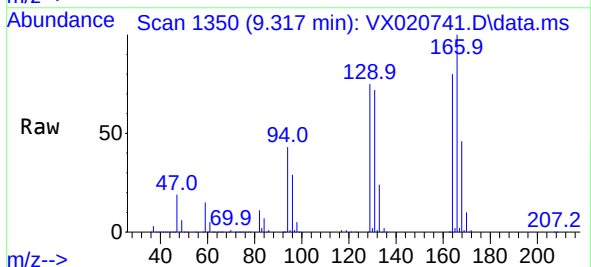
Tgt Ion:117 Resp: 496973
Ion Ratio Lower Upper
117 100
82 58.2 47.4 71.2
119 31.0 26.6 39.8

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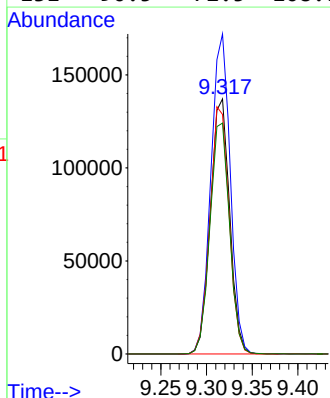
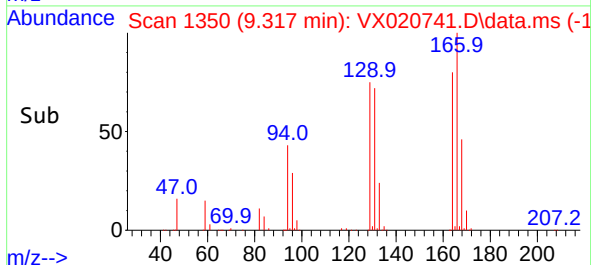
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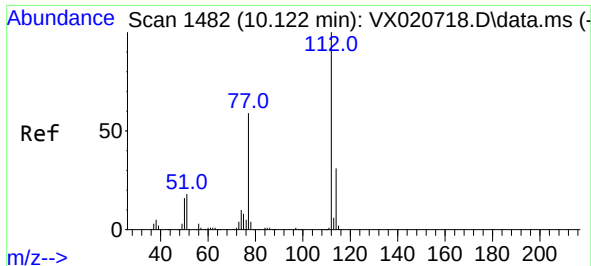


#64
Tetrachloroethene
Concen: 52.81 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

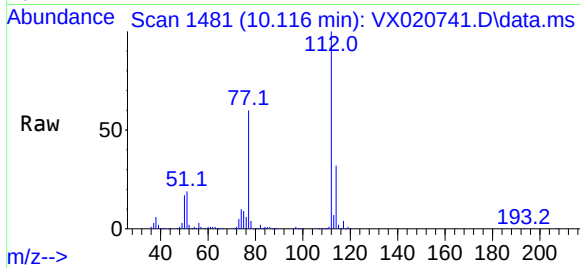


Tgt Ion:164 Resp: 201202
Ion Ratio Lower Upper
164 100
166 125.4 103.4 155.2
129 93.9 70.8 106.2
131 90.5 72.5 108.7

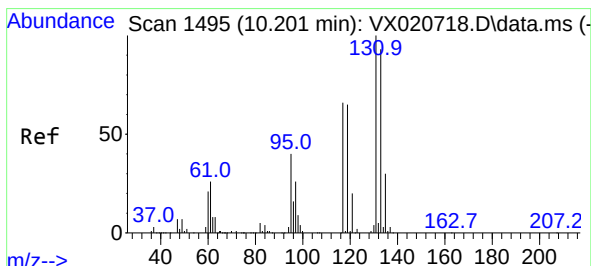
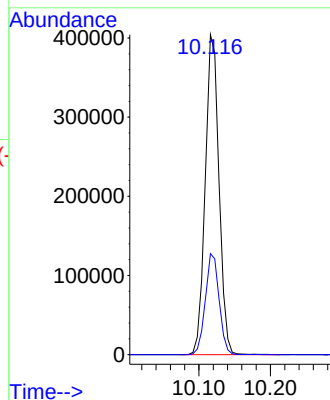
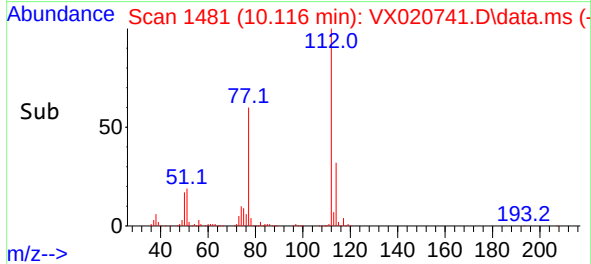




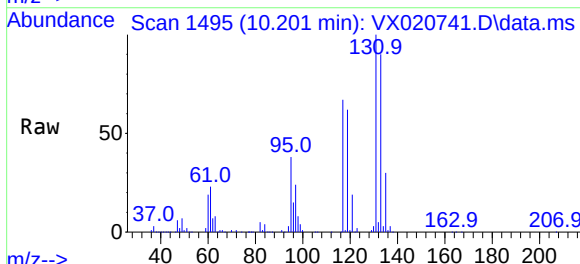
#65
Chlorobenzene
Concen: 50.29 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. -0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



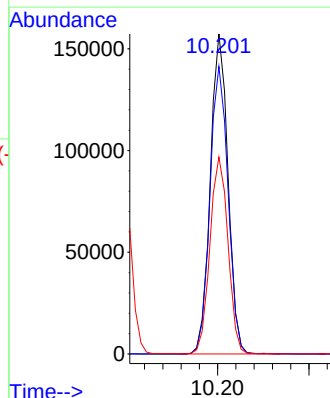
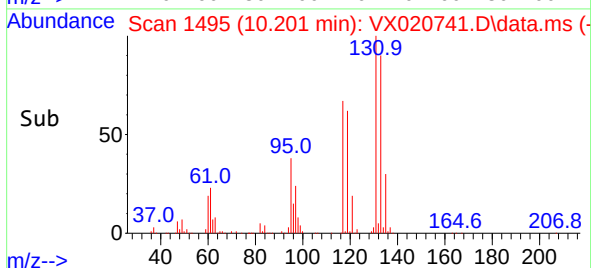
Tgt Ion:112 Resp: 540691
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 52.72 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



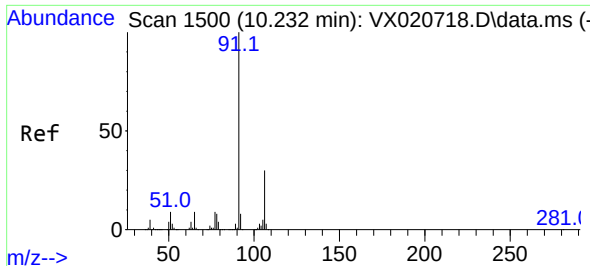
Tgt Ion:131 Resp: 210408
Ion Ratio Lower Upper
131 100
133 92.2 47.7 143.1
119 63.0 32.1 96.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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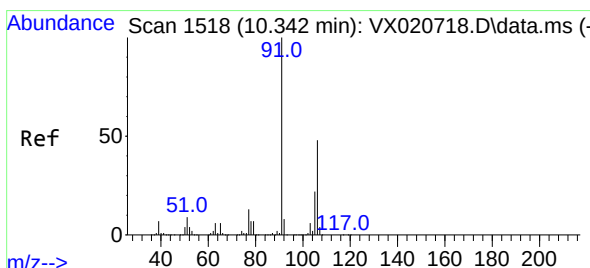
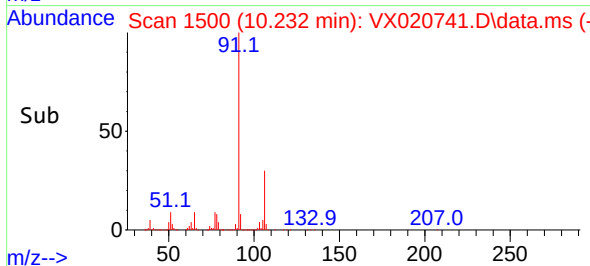
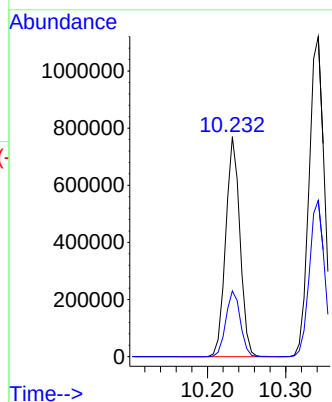
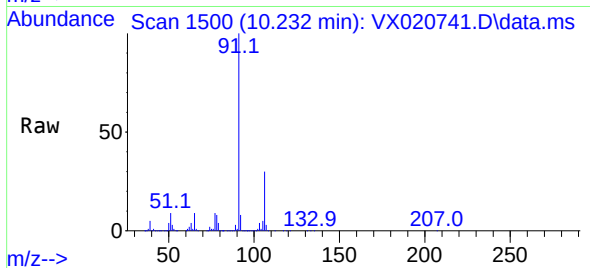
#67
Ethyl Benzene
Concen: 52.16 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 972337
Ion Ratio Lower Upper
91 100
106 29.9 24.6 37.0

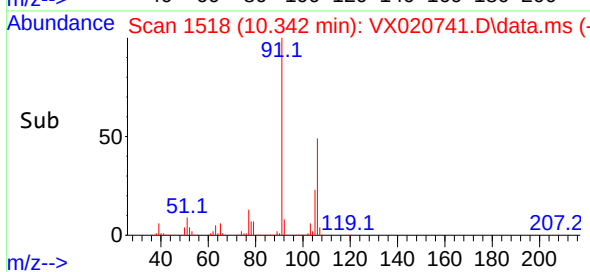
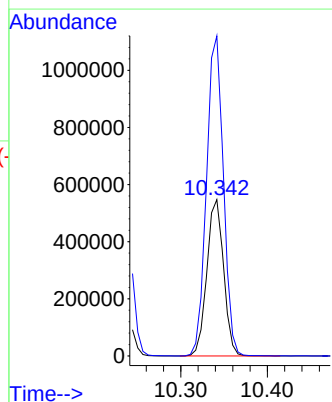
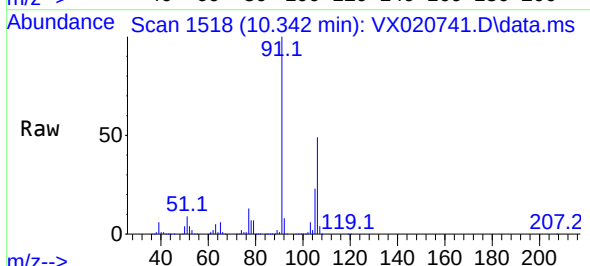
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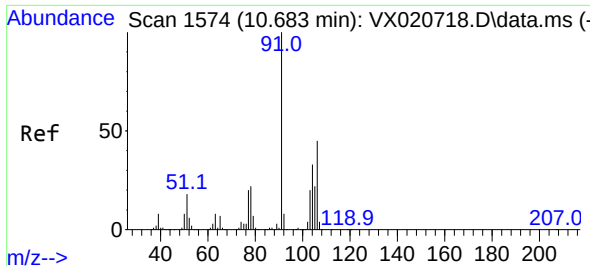
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#68
m/p-Xylenes
Concen: 105.53 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

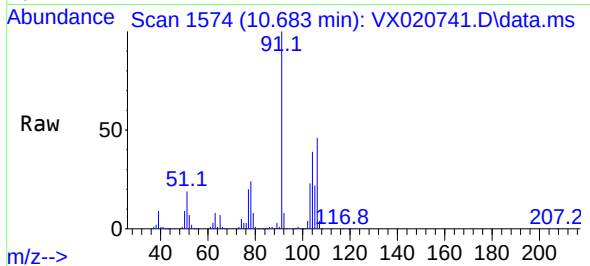
Tgt Ion:106 Resp: 733645
Ion Ratio Lower Upper
106 100
91 206.7 162.8 244.2





#69
o-Xylene
Concen: 53.61 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

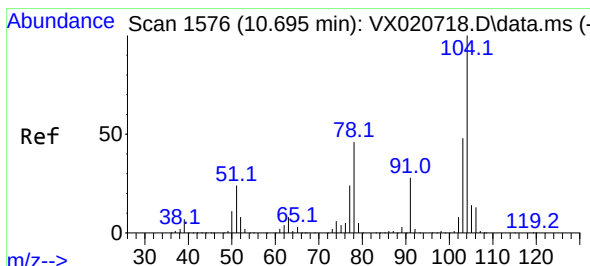
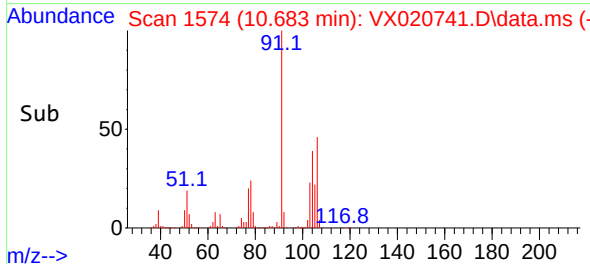
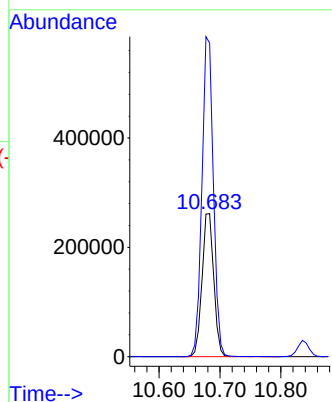
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:106 Resp: 350531
Ion Ratio Lower Upper
106 100
91 218.6 108.1 324.2

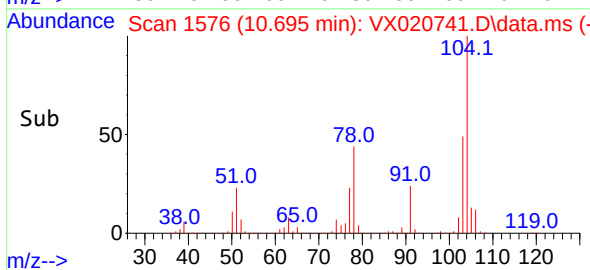
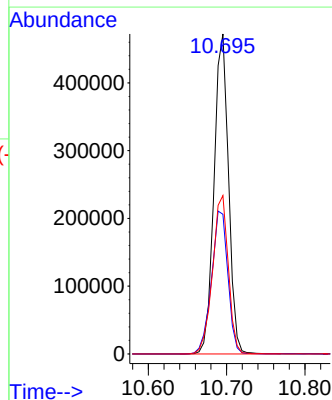
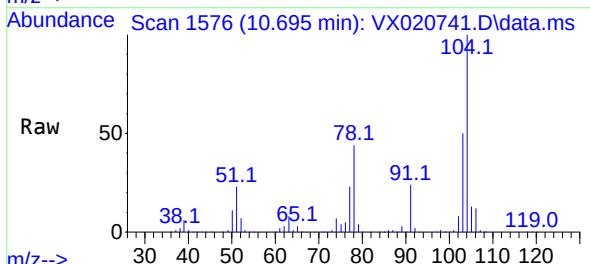
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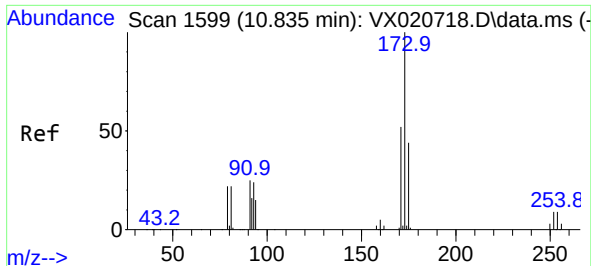
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#70
Styrene
Concen: 53.96 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

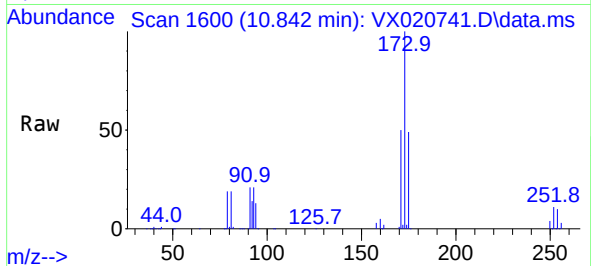
Tgt Ion:104 Resp: 605874
Ion Ratio Lower Upper
104 100
78 50.6 40.0 60.0
103 54.0 43.4 65.0





#71
Bromoform
Concen: 51.48 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.006 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

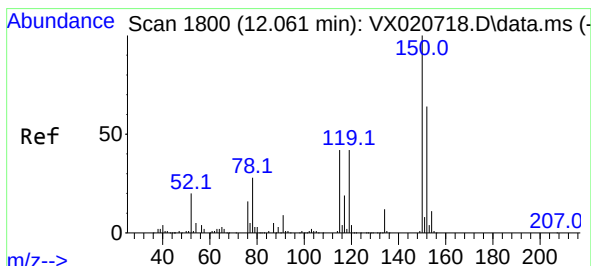
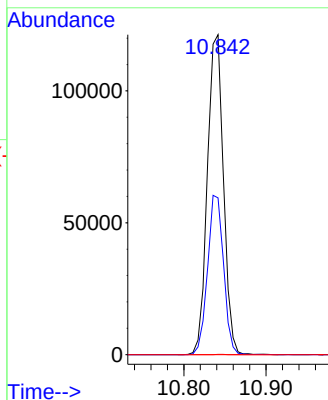
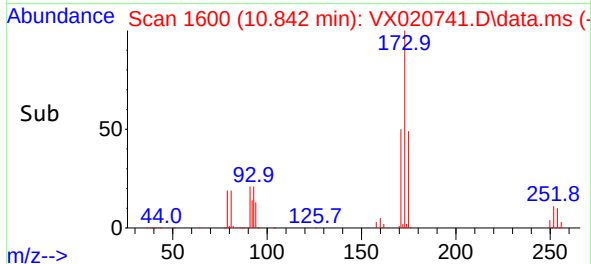
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



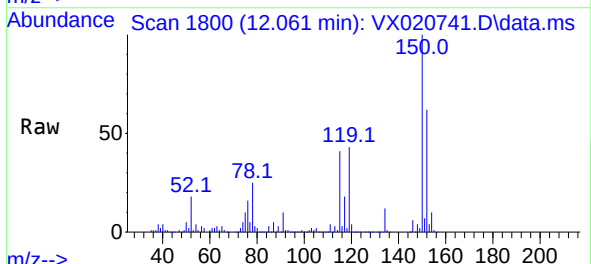
Tgt Ion:173 Resp: 164942
Ion Ratio Lower Upper
173 100
175 49.7 23.9 71.8
254 0.1 0.1 0.1#

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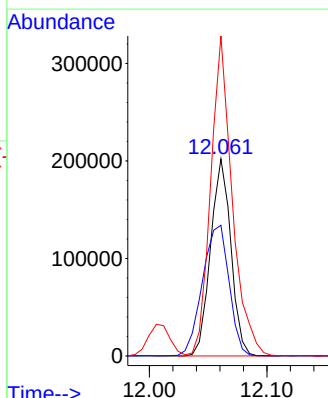
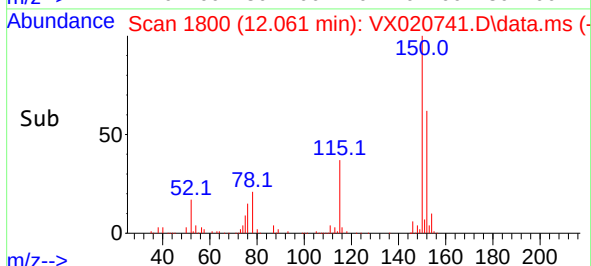
MMDadoda
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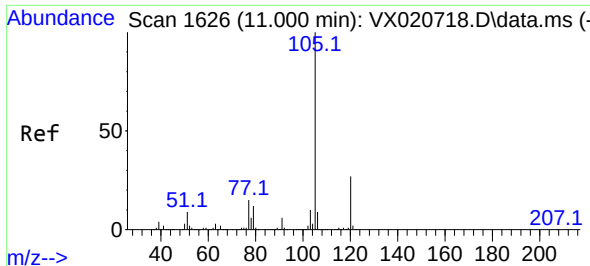


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



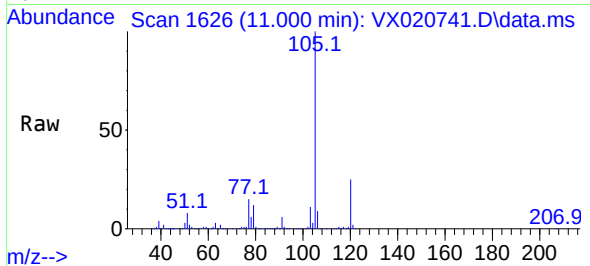
Tgt Ion:152 Resp: 243153
Ion Ratio Lower Upper
152 100
115 87.0 41.1 123.3
150 171.9 0.0 349.0





#73
Isopropylbenzene
Concen: 54.79 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

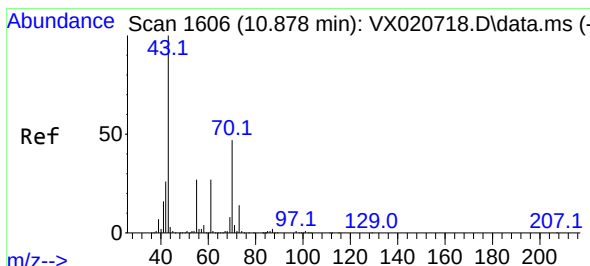
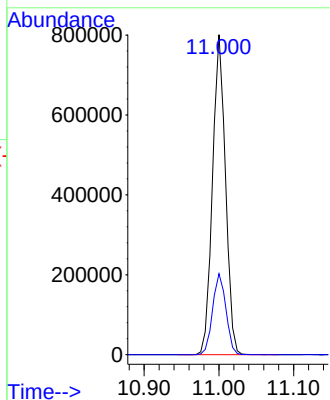
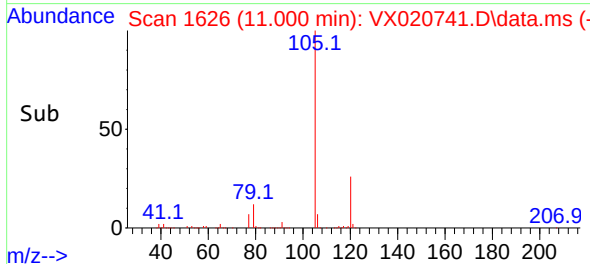
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



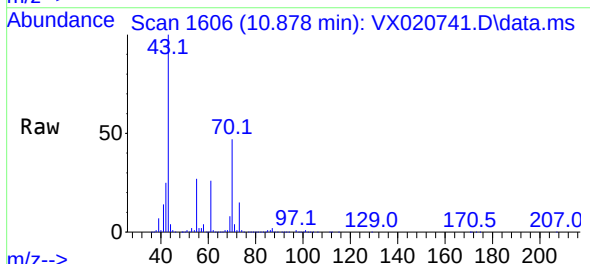
Tgt Ion:105 Resp: 962986
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6

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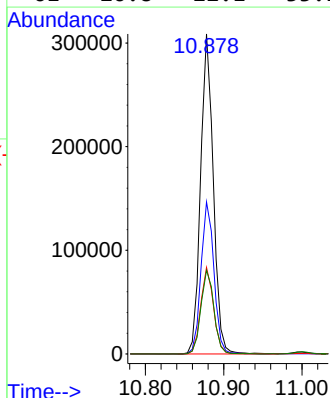
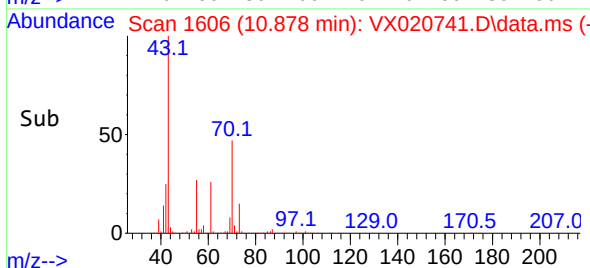
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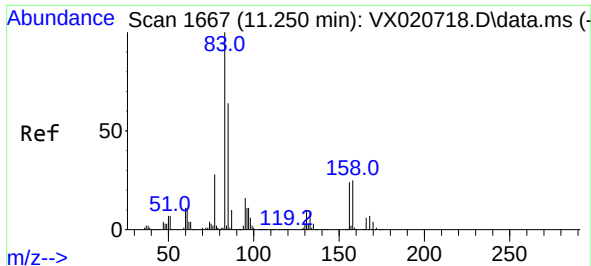


#74
N-ethyl acetate
Concen: 47.15 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



Tgt Ion: 43 Resp: 347847
Ion Ratio Lower Upper
43 100
70 48.5 39.0 58.6
55 27.4 21.5 32.3
61 26.8 22.1 33.1





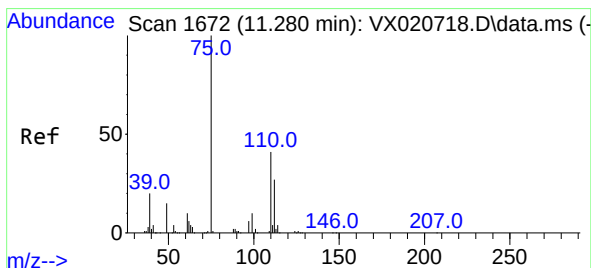
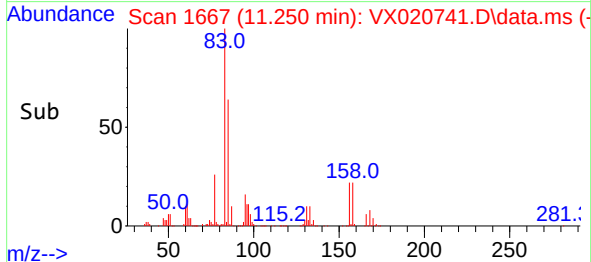
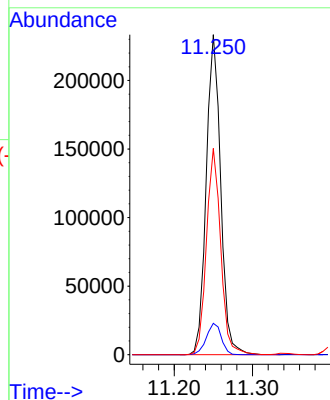
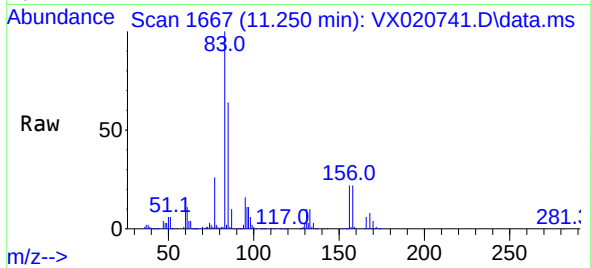
#75
1,1,2,2-Tetrachloroethane
Concen: 50.25 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 83 Resp: 297565
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 63.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

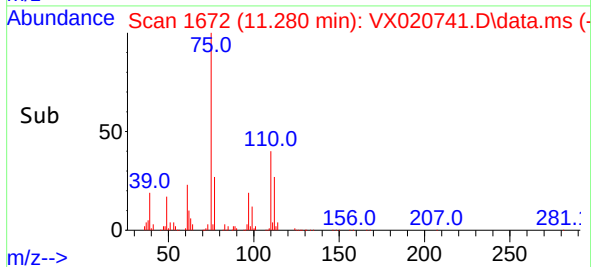
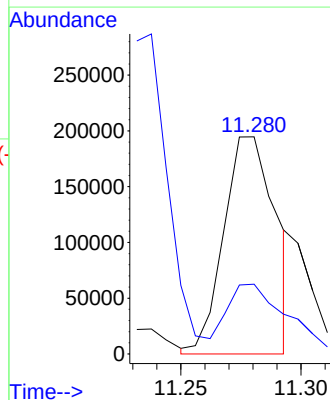
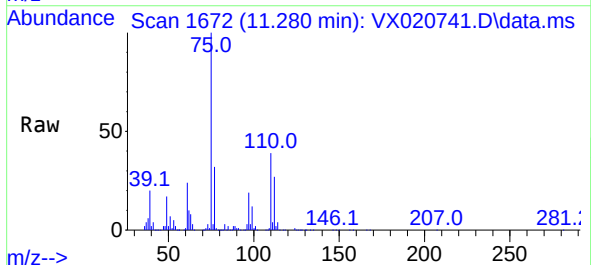
Manual Integrations
APPROVED

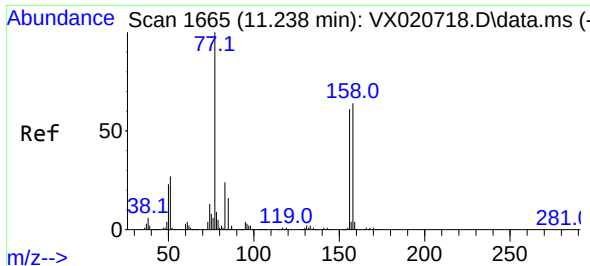
MMDadoda
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#76
1,2,3-Trichloropropane
Concen: 52.00 ug/l m
RT: 11.280 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 75 Resp: 293260
Ion Ratio Lower Upper
75 100
77 37.3 19.1 57.5





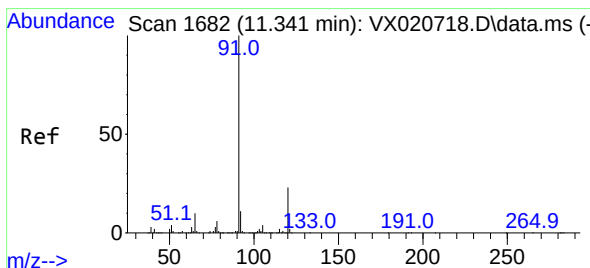
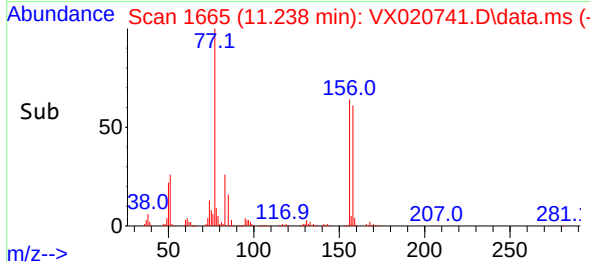
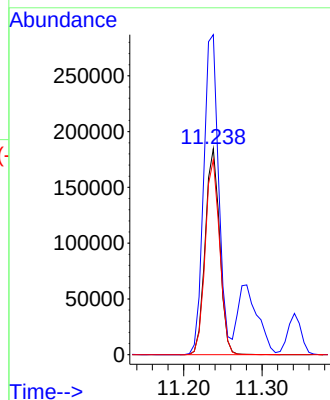
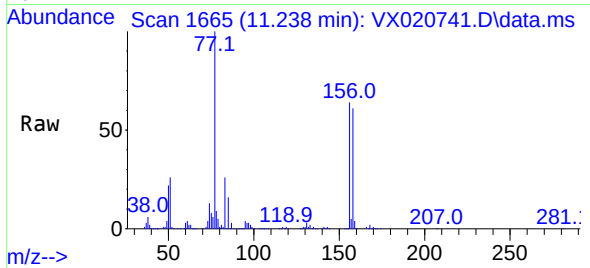
#77
Bromobenzene
Concen: 52.90 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 156 Resp: 235315
Ion Ratio Lower Upper
156 100
77 162.8 82.8 248.6
158 95.1 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

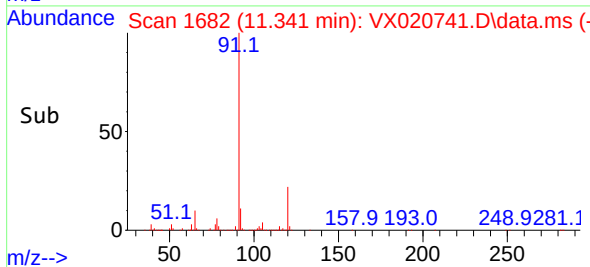
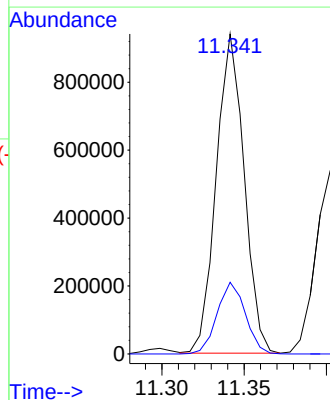
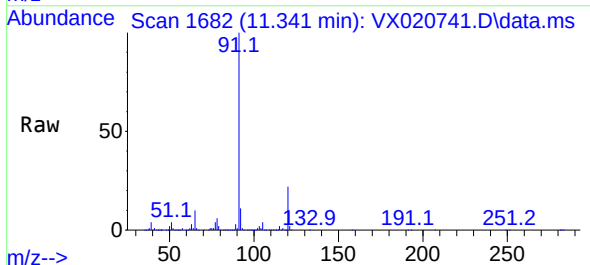
Manual Integrations
APPROVED

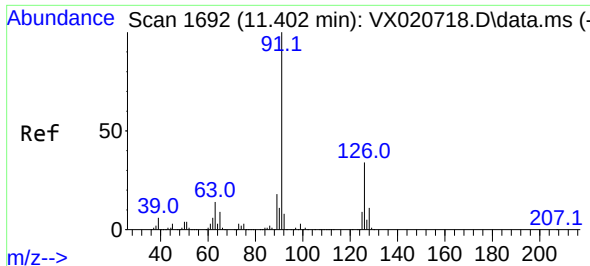
MMDadoda
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#78
n-propylbenzene
Concen: 54.61 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 91 Resp: 1107987
Ion Ratio Lower Upper
91 100
120 22.7 11.5 34.5





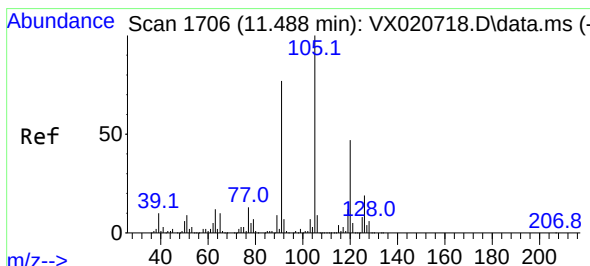
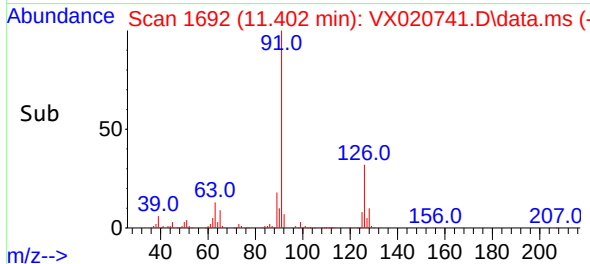
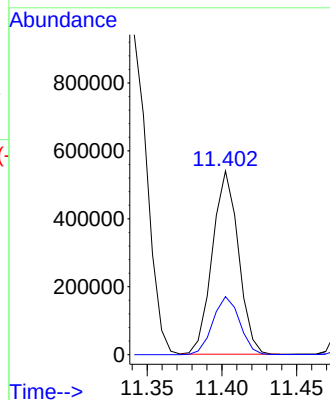
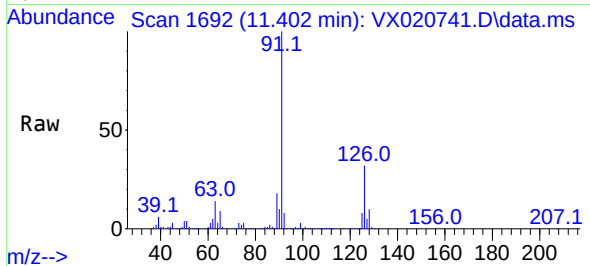
#79
2-Chlorotoluene
Concen: 52.94 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 656043
Ion Ratio Lower Upper
91 100
126 32.5 16.6 49.8

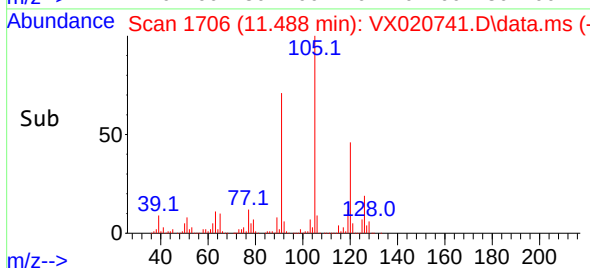
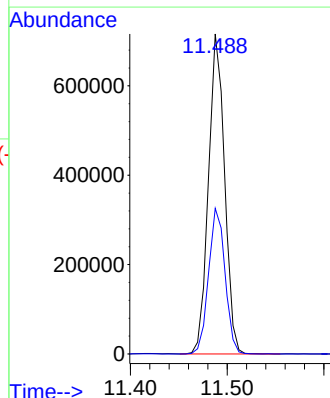
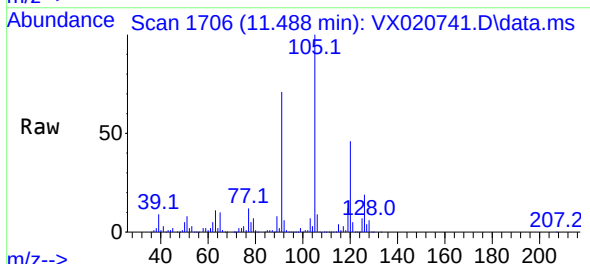
Manual Integrations
APPROVED

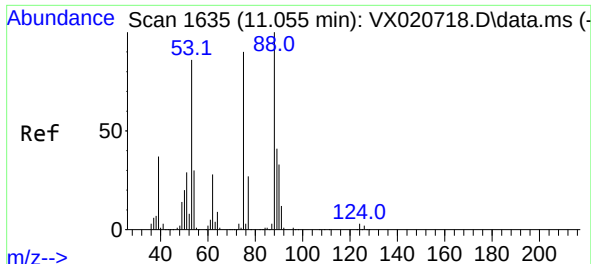
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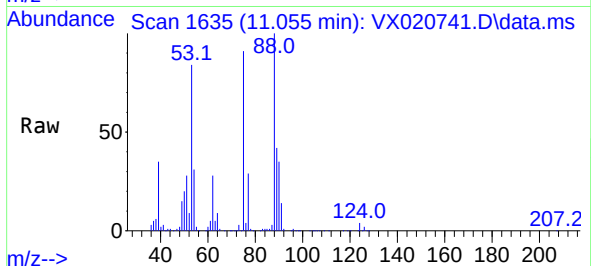
#80
1,3,5-Trimethylbenzene
Concen: 55.31 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion: 105 Resp: 830834
Ion Ratio Lower Upper
105 100
120 46.5 23.8 71.5

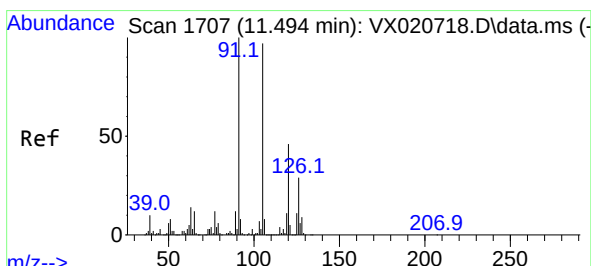
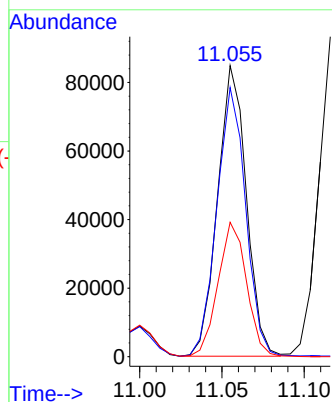
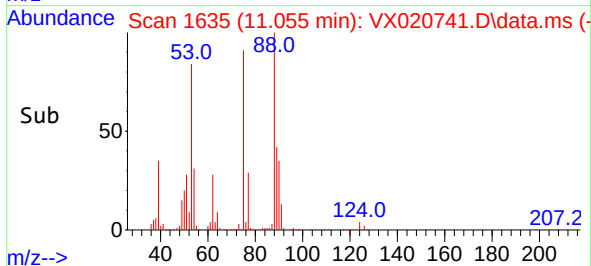




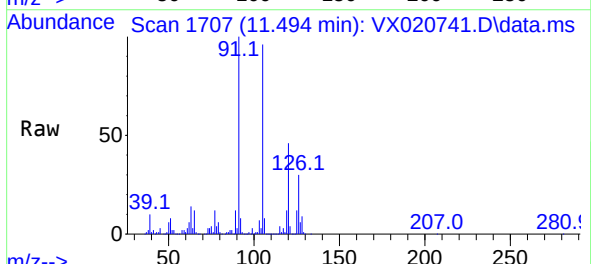
#81
trans-1,4-Dichloro-2-butene
Concen: 51.12 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



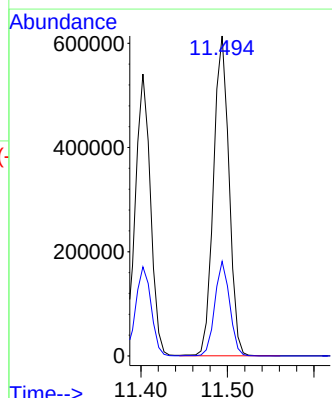
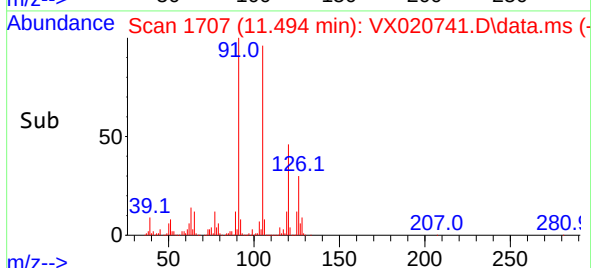
Tgt Ion: 75 Resp: 102867
Ion Ratio Lower Upper
75 100
53 93.9 74.5 111.7
89 46.1 37.9 56.9



#82
4-Chlorotoluene
Concen: 52.05 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



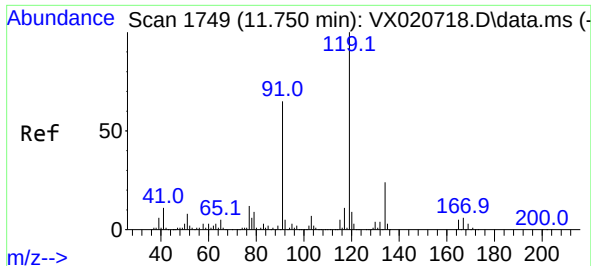
Tgt Ion: 91 Resp: 763514
Ion Ratio Lower Upper
91 100
126 28.5 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

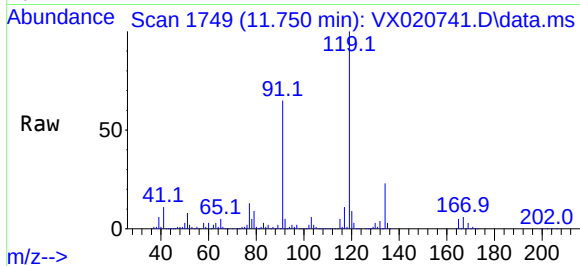
Manual Integrations
APPROVED

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#83
tert-Butylbenzene
Concen: 53.25 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

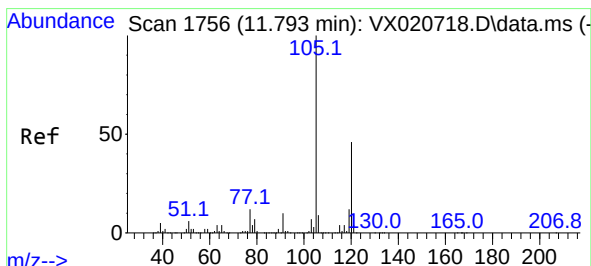
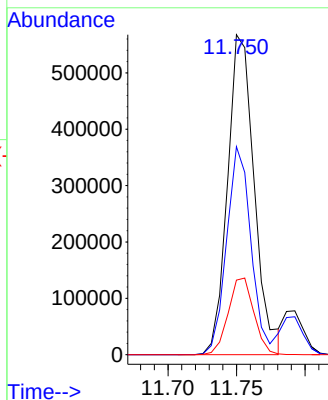
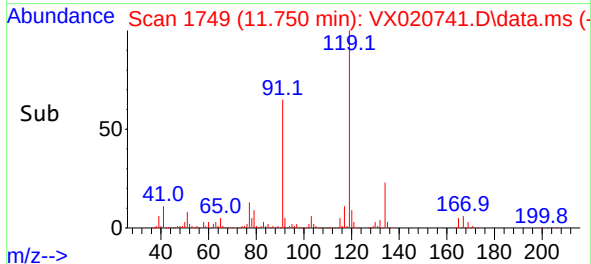
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



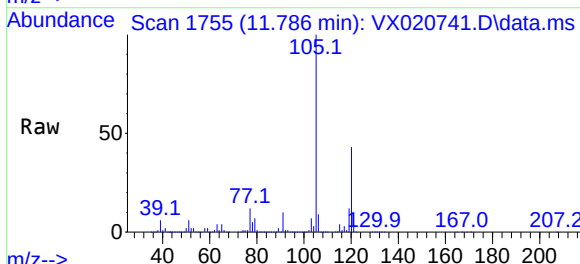
Tgt Ion:119 Resp: 772265
Ion Ratio Lower Upper
119 100
91 59.1 27.9 83.7
134 23.0 11.3 33.9

Manual Integrations
APPROVED

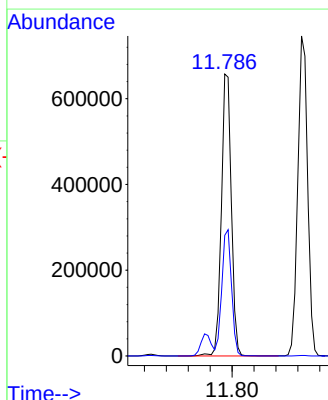
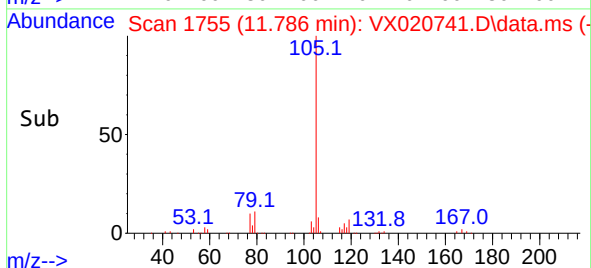
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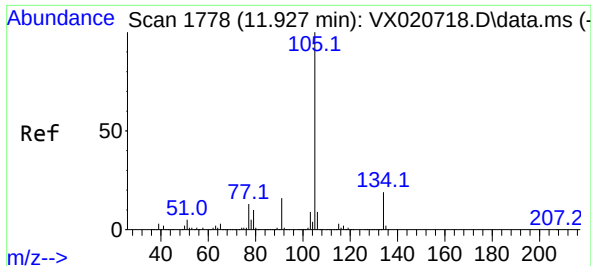


#84
1,2,4-Trimethylbenzene
Concen: 54.92 ug/l
RT: 11.786 min Scan# 1755
Delta R.T. -0.007 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



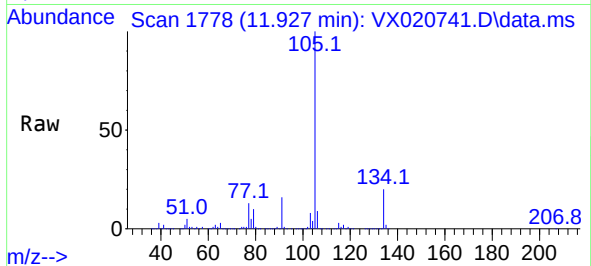
Tgt Ion:105 Resp: 832059
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 55.14 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020741.D
 Acq: 26 Jan 2021 09:51

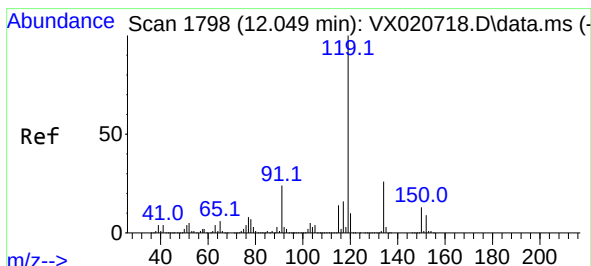
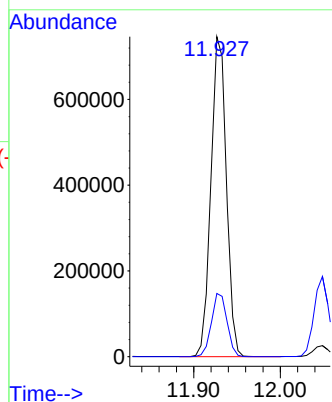
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



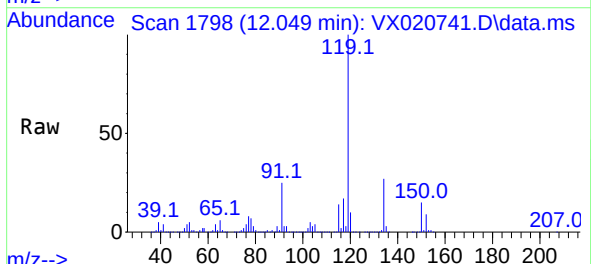
Tgt Ion:105 Resp: 924411
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8

Manual Integrations
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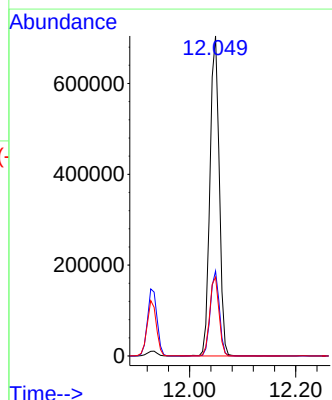
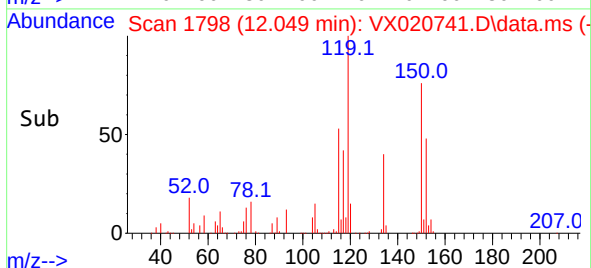
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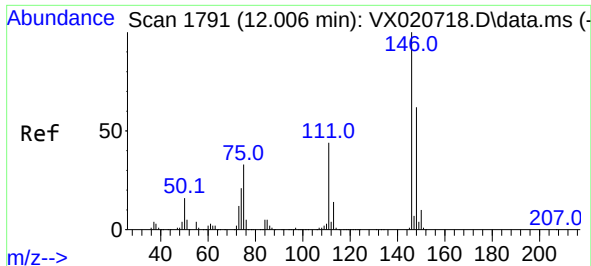


#86
 p-Isopropyltoluene
 Concen: 54.76 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020741.D
 Acq: 26 Jan 2021 09:51



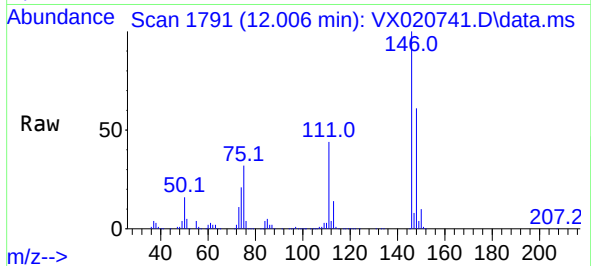
Tgt Ion:119 Resp: 852149
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 24.5 11.7 35.0





#87
1,3-Dichlorobenzene
Concen: 51.05 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

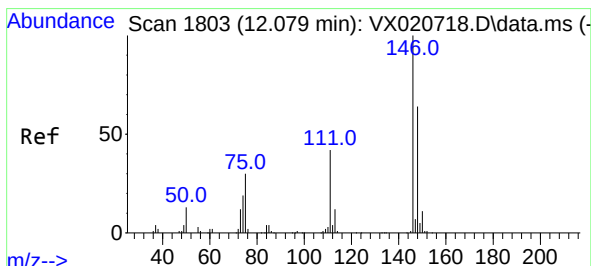
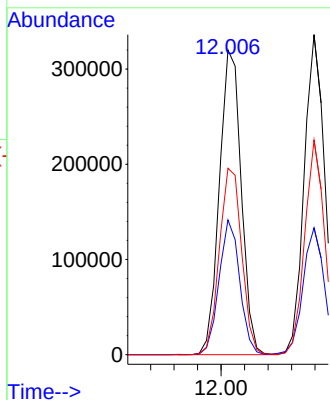
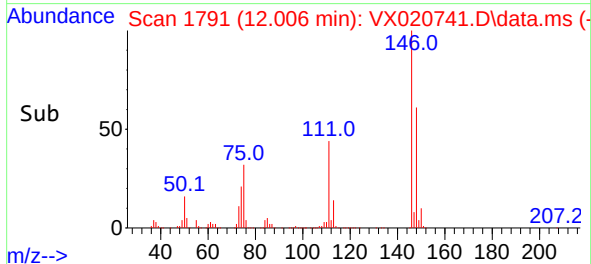
Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050



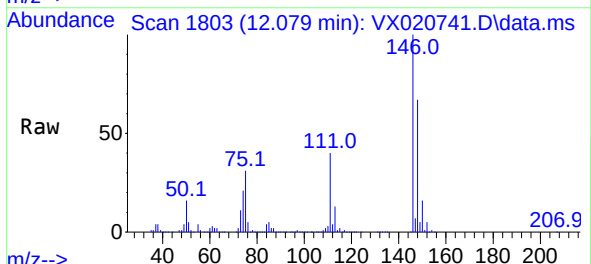
Tgt Ion:146 Resp: 413764
Ion Ratio Lower Upper
146 100
111 42.0 20.2 60.5
148 62.4 31.9 95.7

Manual Integrations
APPROVED

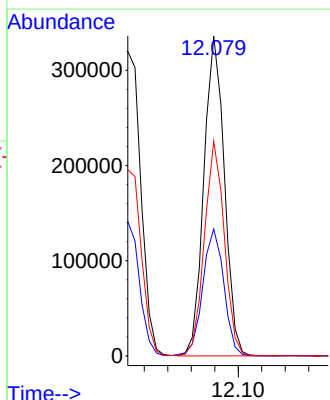
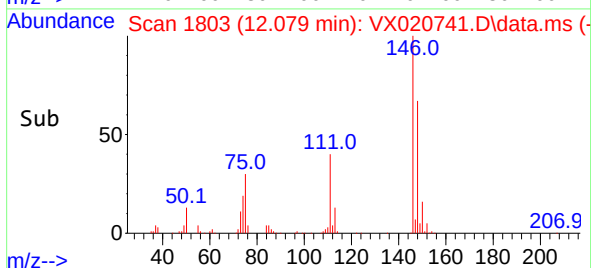
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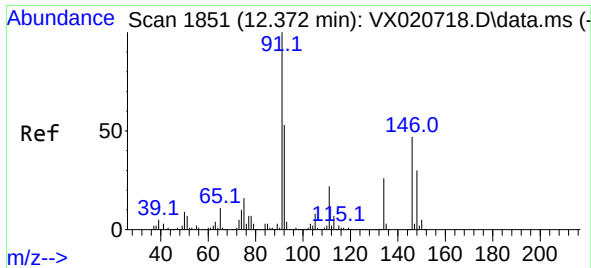


#88
1,4-Dichlorobenzene
Concen: 48.35 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

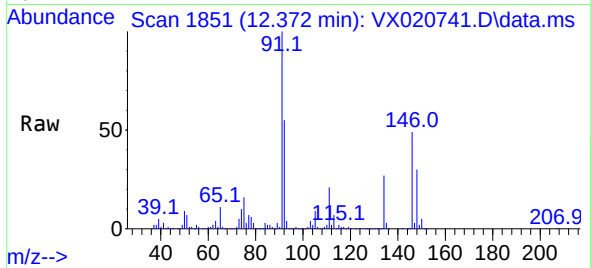


Tgt Ion:146 Resp: 406955
Ion Ratio Lower Upper
146 100
111 40.9 19.6 58.8
148 65.2 31.6 95.0

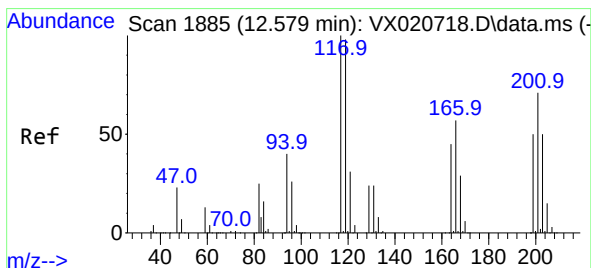
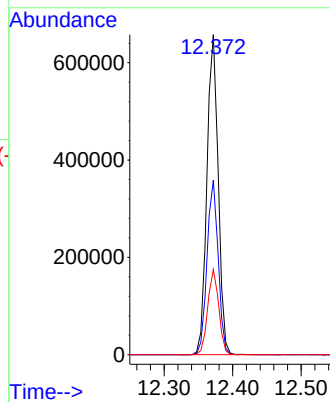
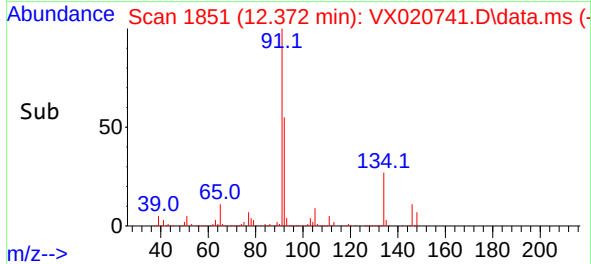




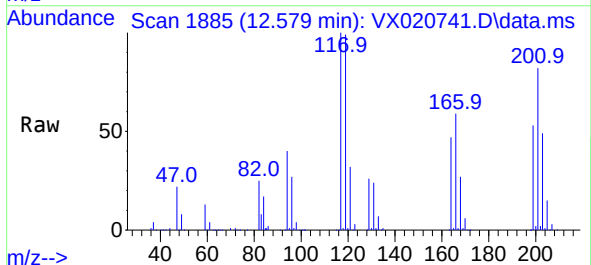
#89
n-Butylbenzene
Concen: 54.08 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



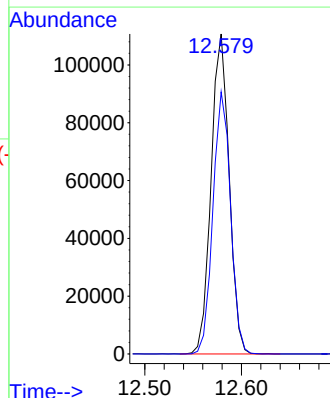
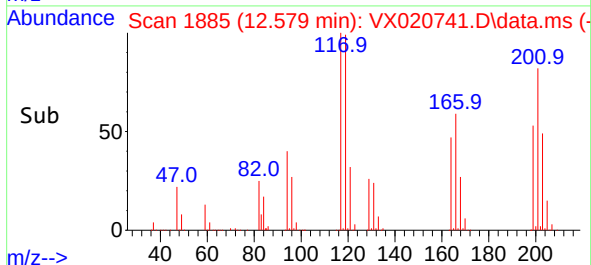
Tgt Ion: 91 Resp: 753691
Ion Ratio Lower Upper
91 100
92 54.0 27.4 82.0
134 26.0 13.2 39.5



#90
Hexachloroethane
Concen: 51.28 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



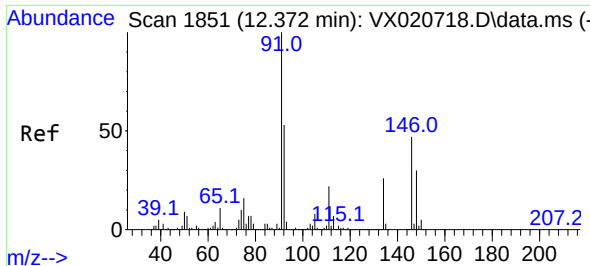
Tgt Ion: 117 Resp: 143659
Ion Ratio Lower Upper
117 100
201 79.9 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

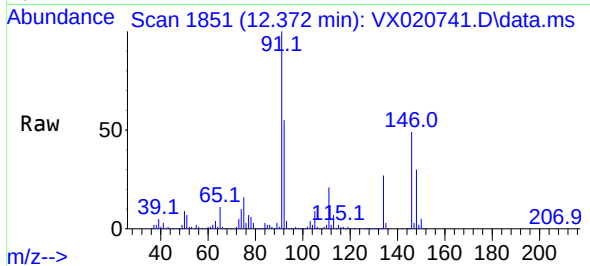
Manual Integrations
APPROVED

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#91
1,2-Dichlorobenzene
Concen: 51.50 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

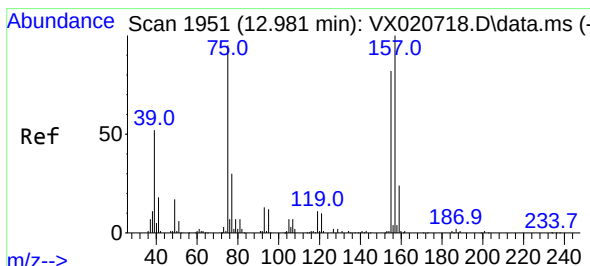
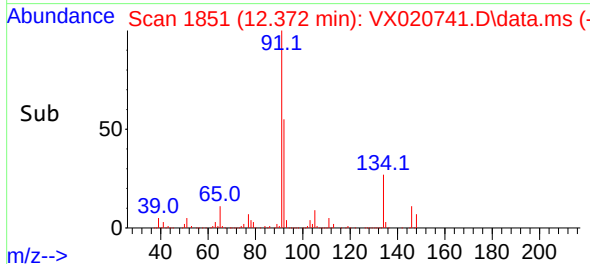
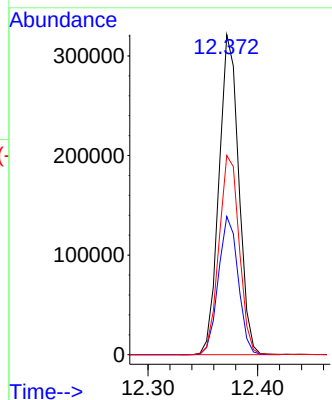
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



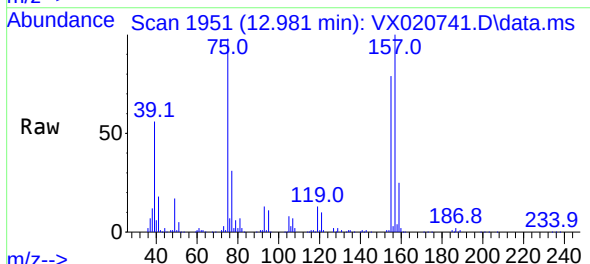
Tgt Ion:146 Resp: 402220
Ion Ratio Lower Upper
146 100
111 43.3 20.8 62.2
148 63.9 31.9 95.5

Manual Integrations
APPROVED

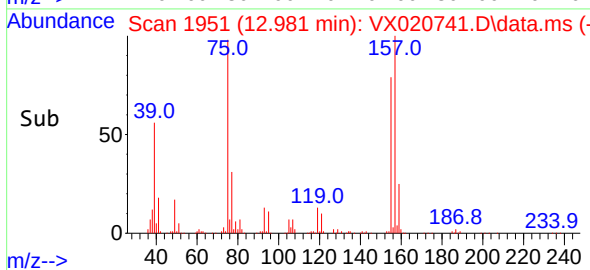
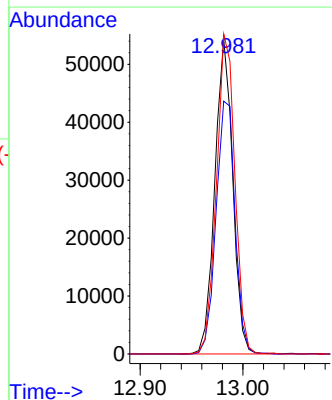
MMDadoda
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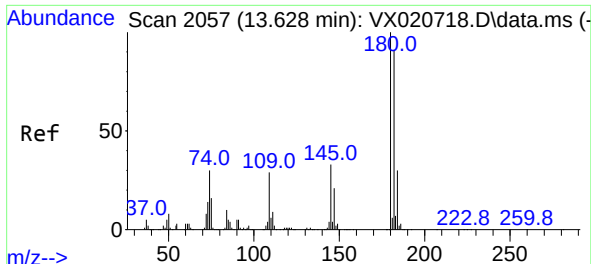


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.02 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51



Tgt Ion: 75 Resp: 65652
Ion Ratio Lower Upper
75 100
155 85.4 45.3 135.9
157 104.8 57.7 173.1





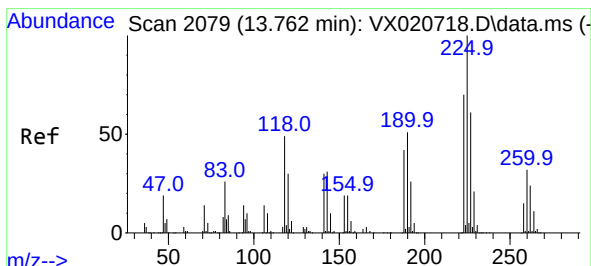
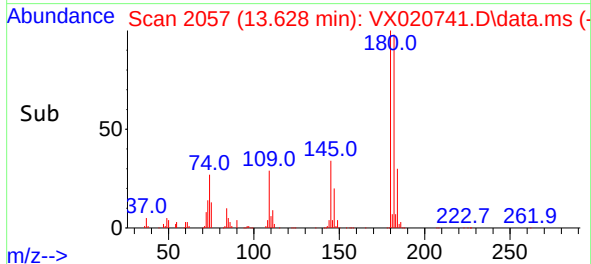
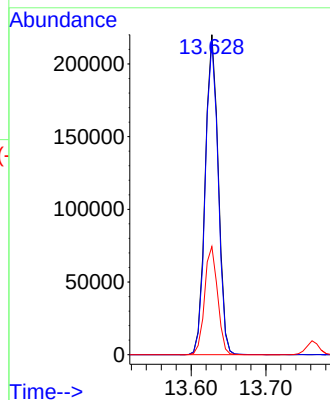
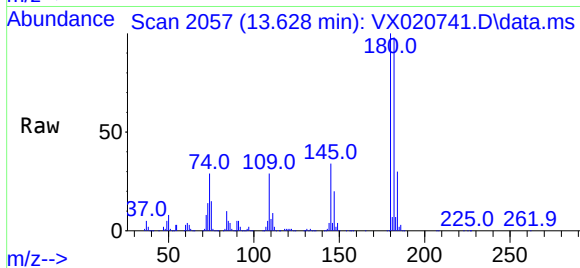
#93
1,2,4-Trichlorobenzene
Concen: 52.73 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion:180 Resp: 267096
Ion Ratio Lower Upper
180 100
182 96.7 47.7 143.1
145 33.5 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

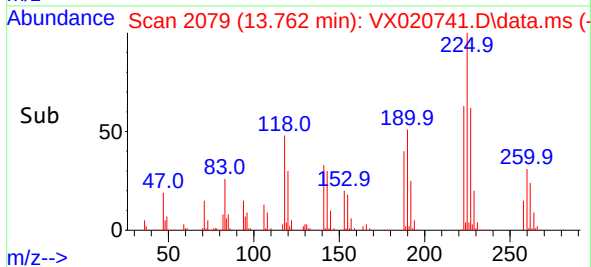
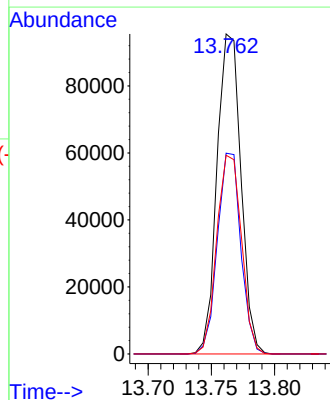
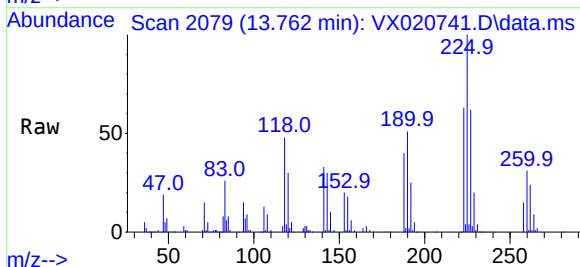
Manual Integrations
APPROVED

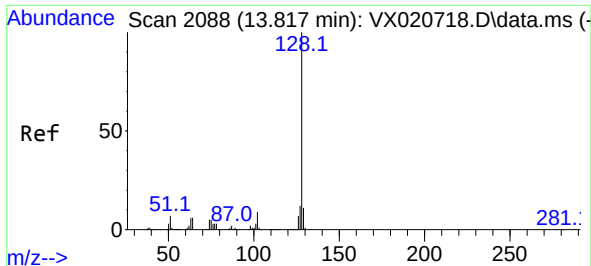
MMDadoda
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#94
Hexachlorobutadiene
Concen: 52.57 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion:225 Resp: 125487
Ion Ratio Lower Upper
225 100
223 61.5 31.1 93.2
227 64.0 31.6 95.0





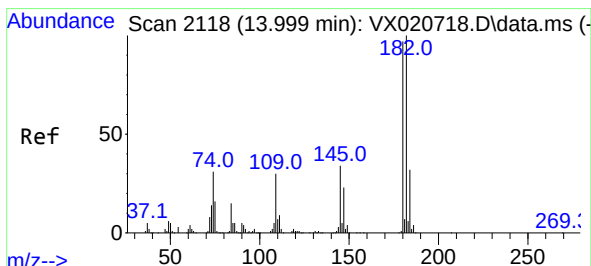
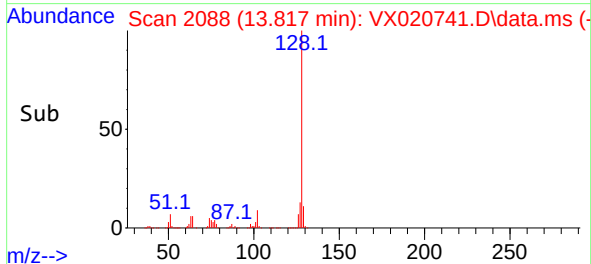
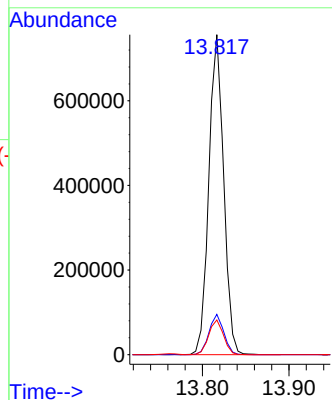
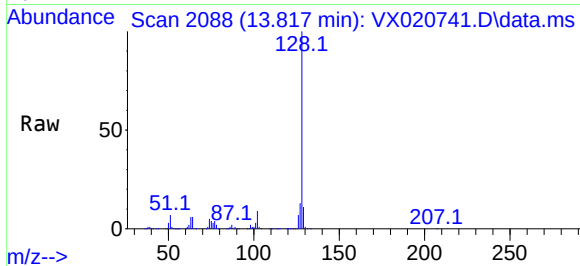
#95
Naphthalene
Concen: 48.15 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion:128 Resp: 896088
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.0 8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
1/27/2021 12:49:10 PM



#96
1,2,3-Trichlorobenzene
Concen: 55.92 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020741.D
Acq: 26 Jan 2021 09:51

Tgt Ion:180 Resp: 275811
Ion Ratio Lower Upper
180 100
182 93.2 47.6 142.9
145 34.2 16.1 48.3

