

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122320\
 Data File : VX020374.D
 Acq On : 24 Dec 2020 05:54
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Dec 24 06:39:27 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	217565	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.830	114	371269	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.097	117	350175	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	179619	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	151670	52.01	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 104.02%	
35) Dibromofluoromethane	5.464	113	121664	51.23	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 102.46%	
50) Toluene-d8	8.695	98	461004	50.43	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 100.86%	
62) 4-Bromofluorobenzene	11.122	95	180672	51.64	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 103.28%	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.184	85	117299	49.64	ug/l 99
3) Chloromethane	1.312	50	131119	47.86	ug/l 99
4) Vinyl Chloride	1.392	62	147565	49.44	ug/l 100
5) Bromomethane	1.623	94	49213	51.47	ug/l 99
6) Chloroethane	1.703	64	95276	51.26	ug/l 99
7) Trichlorofluoromethane	1.910	101	194818	50.76	ug/l 98
8) Diethyl Ether	2.166	74	81003	48.49	ug/l 94
9) 1,1,2-Trichlorotrifluo...	2.361	101	105564	48.60	ug/l 97
10) Methyl Iodide	2.489	142	138141	47.38	ug/l 98
11) Tert butyl alcohol	3.019	59	165506	253.44	ug/l 100
12) 1,1-Dichloroethene	2.349	96	109260	49.16	ug/l 92
13) Acrolein	2.270	56	139534	341.93	ug/l 100
14) Allyl chloride	2.702	41	187209	47.46	ug/l 97
15) Acrylonitrile	3.111	53	405221	269.71	ug/l 99
16) Acetone	2.422	43	327282	246.10	ug/l 100
17) Carbon Disulfide	2.550	76	308452	46.98	ug/l 100
18) Methyl Acetate	2.745	43	164805	55.56	ug/l 98
19) Methyl tert-butyl Ether	3.166	73	425606	51.16	ug/l 99
20) Methylene Chloride	2.830	84	144517	48.20	ug/l 95
21) trans-1,2-Dichloroethene	3.141	96	130578	48.42	ug/l 99
22) Diisopropyl ether	3.824	45	418780	52.02	ug/l 96
23) Vinyl Acetate	3.782	43	1797490	261.97	ug/l 98
24) 1,1-Dichloroethane	3.666	63	243139	51.28	ug/l 99
25) 2-Butanone	4.635	43	519853	268.58	ug/l 100
26) 2,2-Dichloropropane	4.544	77	137732	35.20	ug/l 97
27) cis-1,2-Dichloroethene	4.562	96	149899	49.25	ug/l 98
28) Bromochloromethane	4.976	49	109203	51.72	ug/l 95
29) Tetrahydrofuran	5.086	42	338413	277.92	ug/l 97
30) Chloroform	5.172	83	250675	51.92	ug/l 99
31) Cyclohexane	5.543	56	202128	50.26	ug/l 99
32) 1,1,1-Trichloroethane	5.458	97	209526	52.05	ug/l 99
36) 1,1-Dichloropropene	5.763	75	180351	49.15	ug/l 97
37) Ethyl Acetate	4.794	43	199128	52.22	ug/l 99
38) Carbon Tetrachloride	5.751	117	177745	50.93	ug/l 100
39) Methylcyclohexane	7.439	83	199730	47.16	ug/l 97
40) Benzene	6.110	78	564016	49.38	ug/l 100

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	106995	52.66	ug/l	99
42) 1,2-Dichloroethane	6.159	62	197538	50.42	ug/l	100
43) Isopropyl Acetate	6.409	43	307265	51.04	ug/l	99
44) Trichloroethene	7.183	130	139576	47.27	ug/l	98
45) 1,2-Dichloropropane	7.488	63	146508	50.75	ug/l	98
46) Dibromomethane	7.635	93	96080	48.66	ug/l	99
47) Bromodichloromethane	7.872	83	195488	51.93	ug/l	99
48) Methyl methacrylate	7.744	41	155851	52.83	ug/l	99
49) 1,4-Dioxane	7.714	88	74751	1082.49	ug/l	97
51) 4-Methyl-2-Pentanone	8.622	43	1029078	276.12	ug/l	99
52) Toluene	8.762	92	349093	50.08	ug/l	100
53) t-1,3-Dichloropropene	9.018	75	197810	47.77	ug/l	99
54) cis-1,3-Dichloropropene	8.415	75	217908	47.93	ug/l	99
55) 1,1,2-Trichloroethane	9.195	97	143770	50.01	ug/l	99
56) Ethyl methacrylate	9.159	69	220649	52.45	ug/l	99
57) 1,3-Dichloropropane	9.354	76	247264	50.53	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	537805	241.66	ug/l	99
59) 2-Hexanone	9.470	43	793500	279.40	ug/l	98
60) Dibromochloromethane	9.561	129	146027	51.19	ug/l	98
61) 1,2-Dibromoethane	9.652	107	152286	50.73	ug/l	100
64) Tetrachloroethene	9.317	164	130206	49.35	ug/l	95
65) Chlorobenzene	10.122	112	364736	48.55	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.201	131	137164	50.88	ug/l	100
67) Ethyl Benzene	10.232	91	665019	50.64	ug/l	99
68) m/p-Xylenes	10.341	106	497025	101.37	ug/l	98
69) o-Xylene	10.683	106	243859	51.68	ug/l	99
70) Styrene	10.695	104	421883	52.89	ug/l	99
71) Bromoform	10.841	173	110313	52.84	ug/l #	98
73) Isopropylbenzene	11.000	105	647416	49.94	ug/l	99
74) N-amyl acetate	10.878	43	275586	52.74	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	241569	51.31	ug/l	100
76) 1,2,3-Trichloropropane	11.280	75	263101	59.46	ug/l	89
77) Bromobenzene	11.238	156	162616	47.46	ug/l	97
78) n-propylbenzene	11.341	91	736135	49.27	ug/l	98
79) 2-Chlorotoluene	11.402	91	451699	48.49	ug/l	99
80) 1,3,5-Trimethylbenzene	11.487	105	555572	50.56	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.055	75	67740	45.42	ug/l	97
82) 4-Chlorotoluene	11.494	91	526033	48.34	ug/l	99
83) tert-Butylbenzene	11.756	119	524114	49.70	ug/l	97
84) 1,2,4-Trimethylbenzene	11.792	105	564315	50.60	ug/l	99
85) sec-Butylbenzene	11.933	105	617114	50.71	ug/l	99
86) p-Isopropyltoluene	12.048	119	564606	50.31	ug/l	100
87) 1,3-Dichlorobenzene	12.006	146	293952	47.98	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	296339	46.37	ug/l	99
89) n-Butylbenzene	12.371	91	485573	49.39	ug/l	99
90) Hexachloroethane	12.579	117	100676	52.00	ug/l	95
91) 1,2-Dichlorobenzene	12.378	146	296202	48.59	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	50989	51.61	ug/l	93
93) 1,2,4-Trichlorobenzene	13.627	180	176887	45.12	ug/l	99
94) Hexachlorobutadiene	13.761	225	75453	46.07	ug/l	96
95) Naphthalene	13.816	128	637406	51.34	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	181059	46.69	ug/l	99

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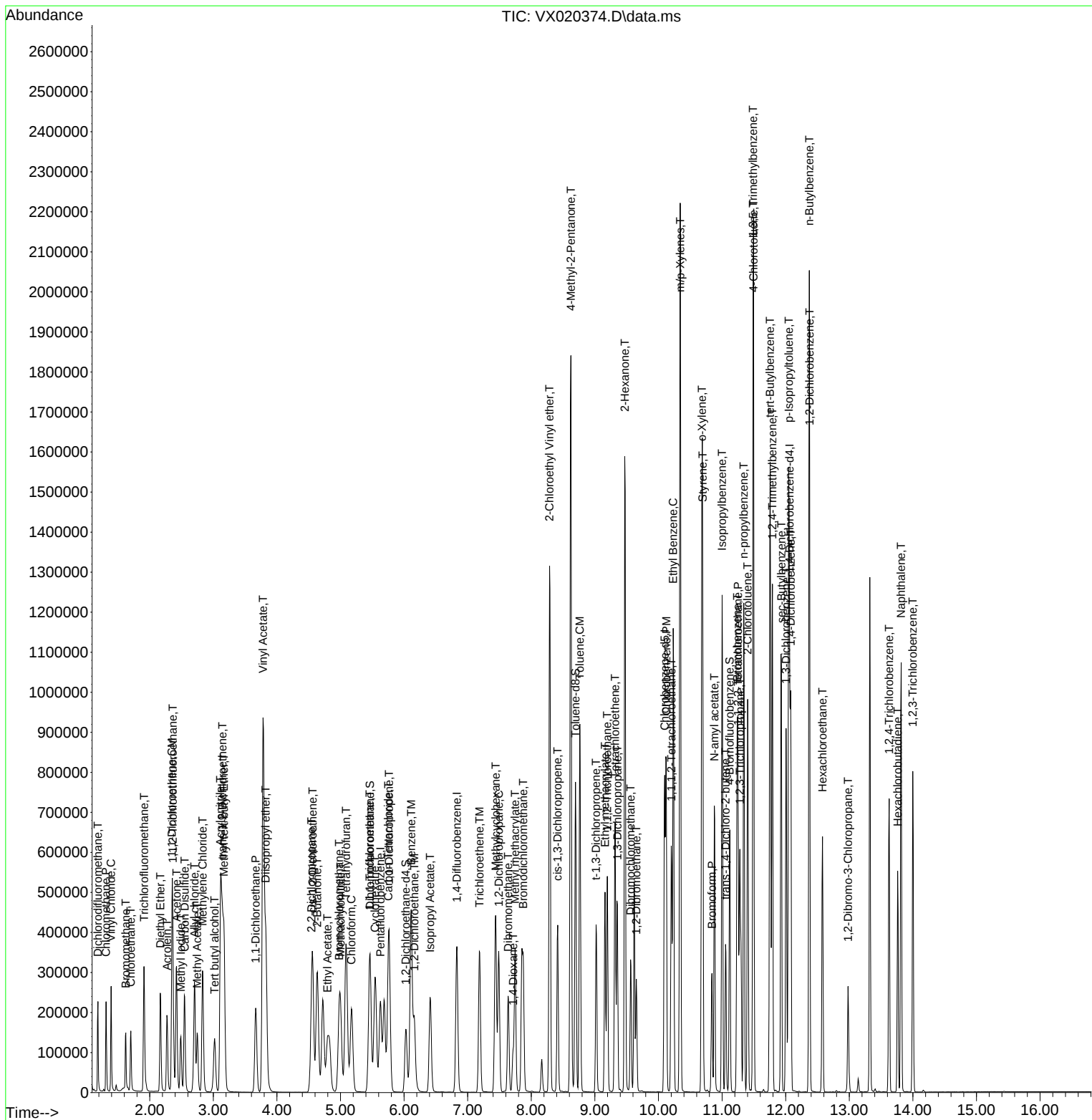
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MSVOA_X
ClientSampleId :
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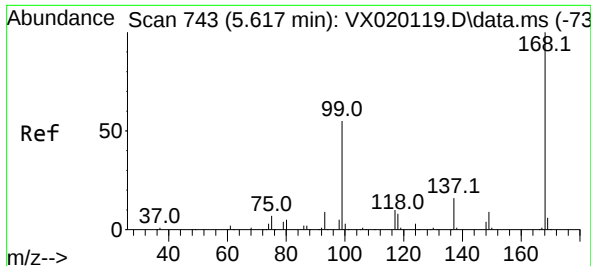
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Quant Title : SW846 8260
QLast Update : Fri Dec 18 13:09:49 2020
Response via : Initial Calibration

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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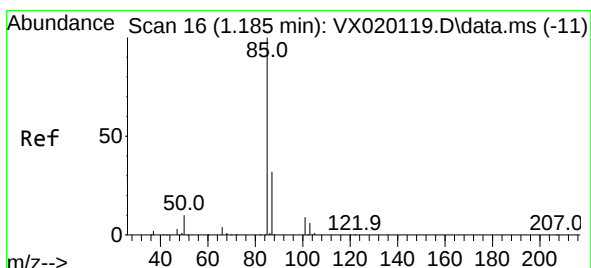
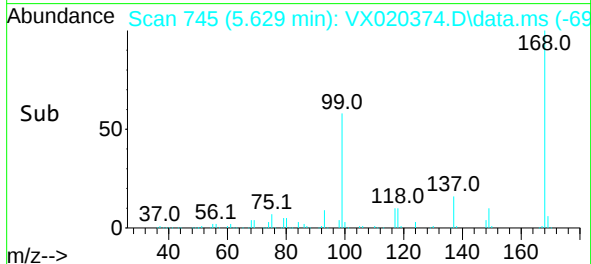
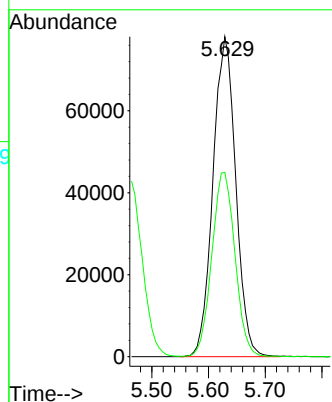
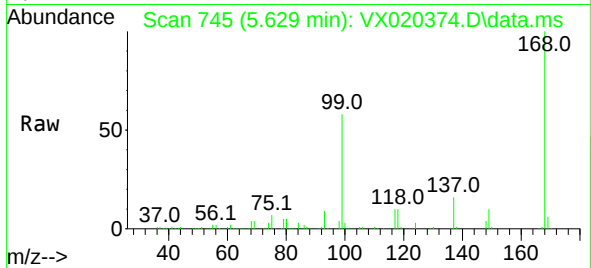




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.012 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

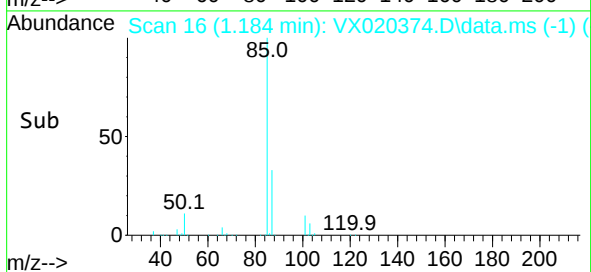
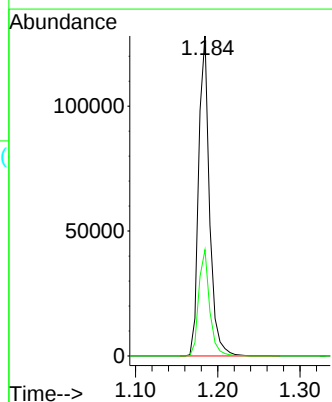
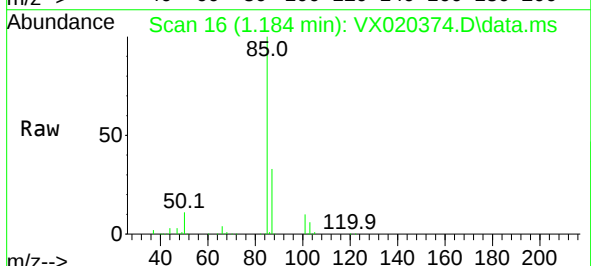
Instrument :
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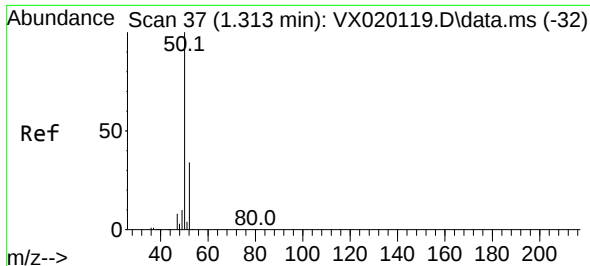
Tgt Ion:168 Resp: 217565
Ion Ratio Lower Upper
168 100
99 57.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 49.64 ug/l
RT: 1.184 min Scan# 16
Delta R.T. -0.001 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 85 Resp: 117299
Ion Ratio Lower Upper
85 100
87 33.2 16.4 49.2

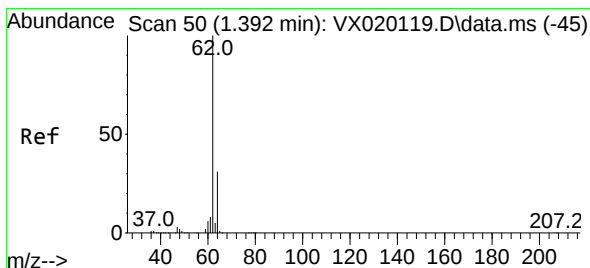
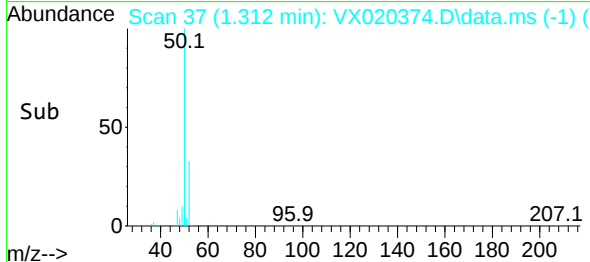
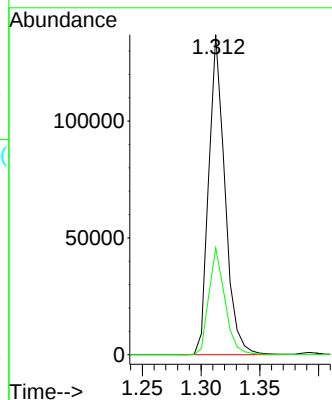
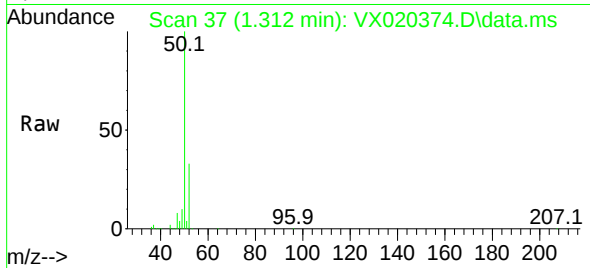




#3
Chloromethane
Concen: 47.86 ug/l
RT: 1.312 min Scan# 37
Delta R.T. -0.001 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

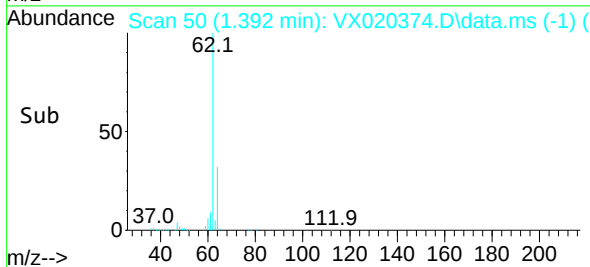
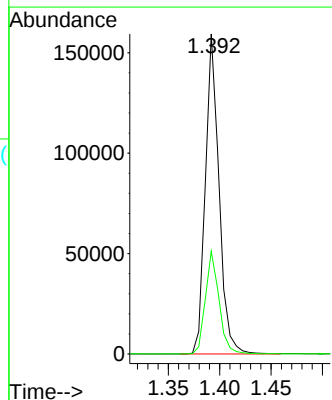
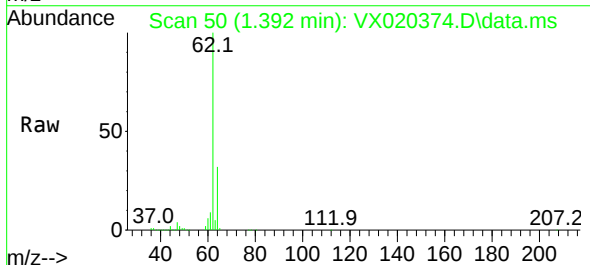
Instrument :
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ClientSampleId :
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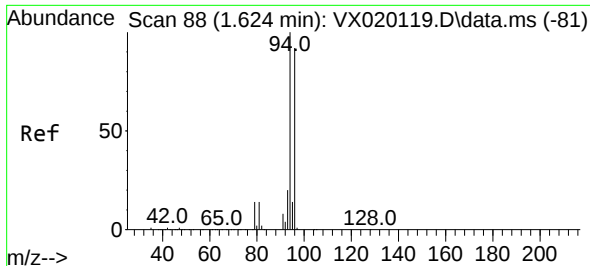
Tgt Ion: 50 Resp: 131119
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6



#4
Vinyl Chloride
Concen: 49.44 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 62 Resp: 147565
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5

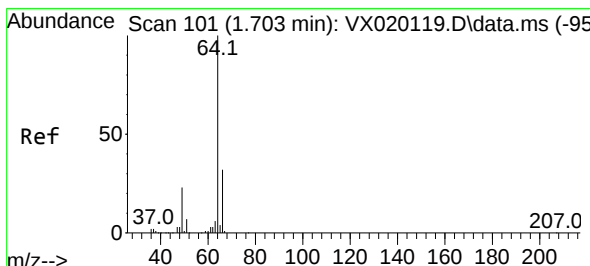
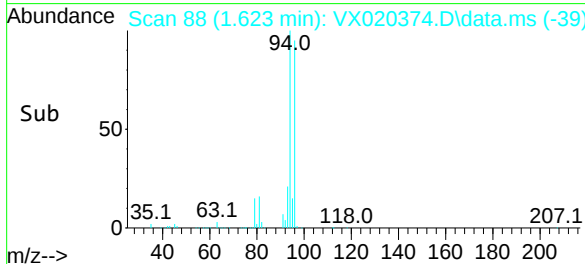
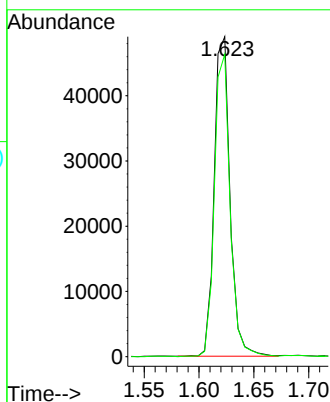
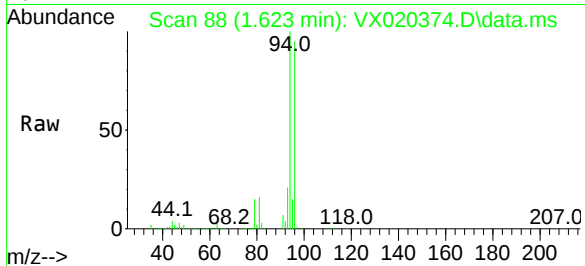




#5
Bromomethane
Concen: 51.47 ug/l
RT: 1.623 min Scan# 88
Delta R.T. -0.001 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

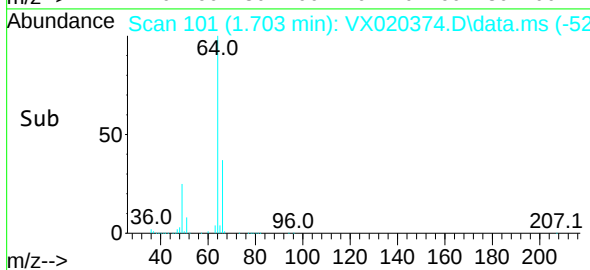
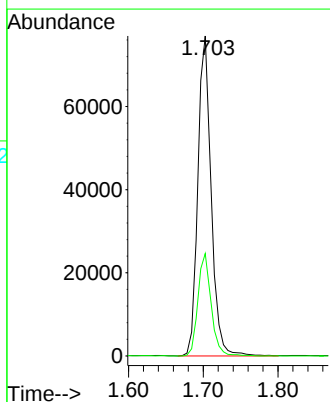
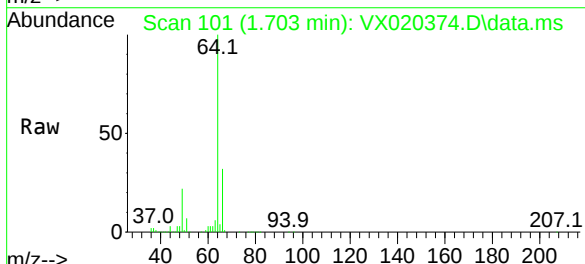
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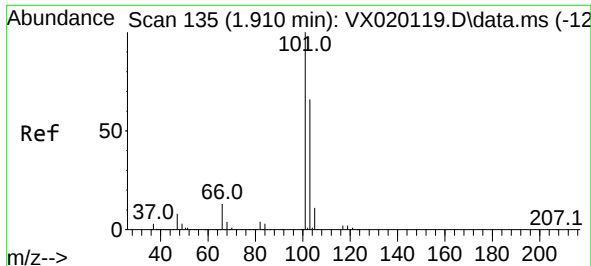
Tgt Ion: 94 Resp: 49213
Ion Ratio Lower Upper
94 100
96 94.6 76.4 114.6



#6
Chloroethane
Concen: 51.26 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 64 Resp: 95276
Ion Ratio Lower Upper
64 100
66 32.0 25.4 38.0

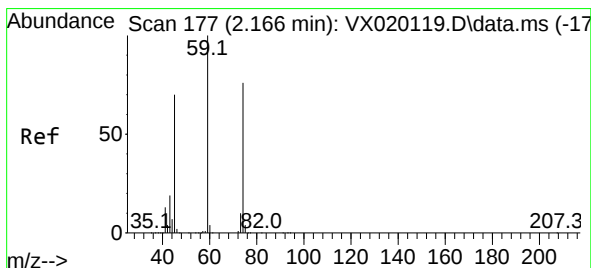
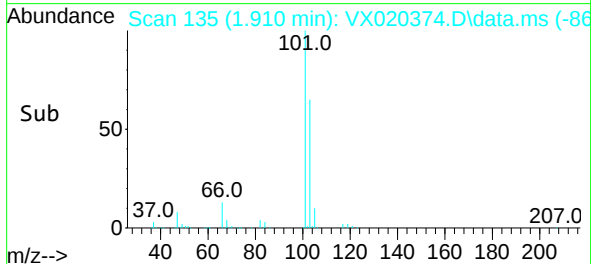
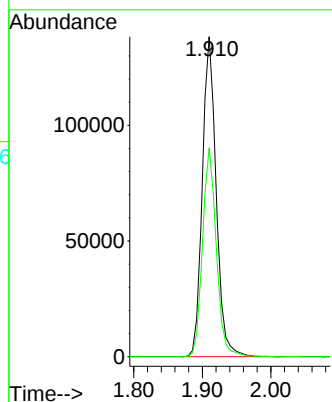
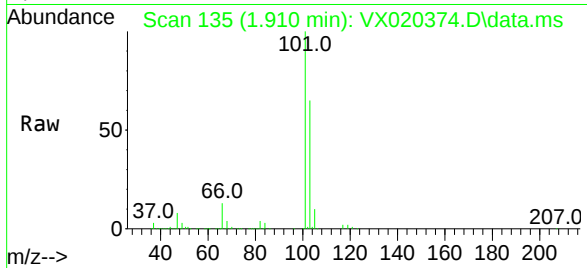




#7
Trichlorofluoromethane
Concen: 50.76 ug/l
RT: 1.910 min Scan# 135
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

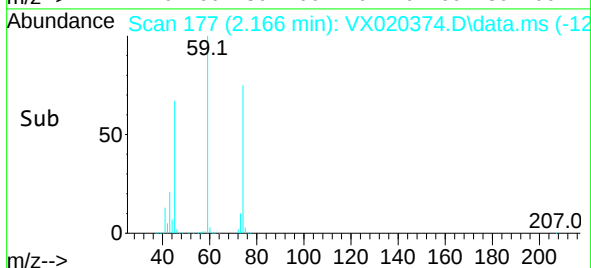
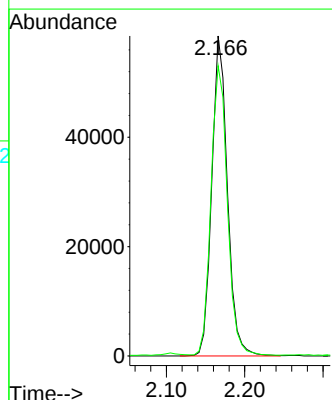
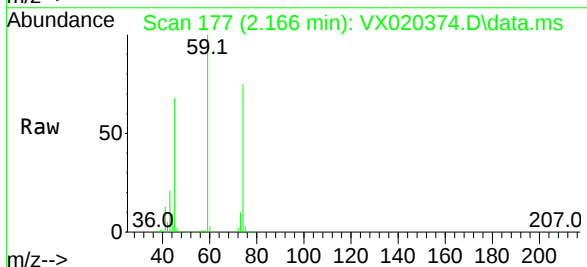
Instrument :
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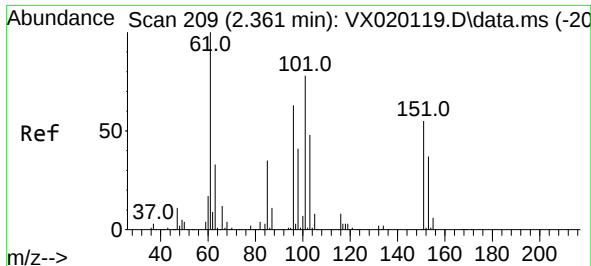
Tgt Ion:101 Resp: 194818
Ion Ratio Lower Upper
101 100
103 65.3 53.2 79.8



#8
Diethyl Ether
Concen: 48.49 ug/l
RT: 2.166 min Scan# 177
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 74 Resp: 81003
Ion Ratio Lower Upper
74 100
45 94.6 44.5 133.5

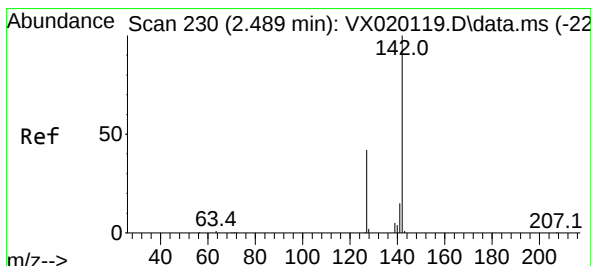
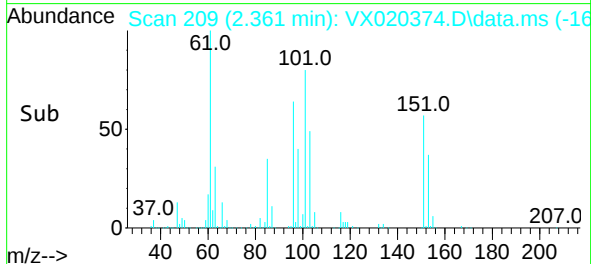
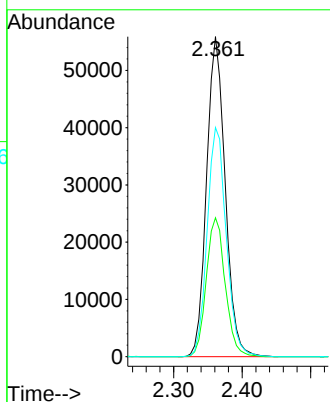
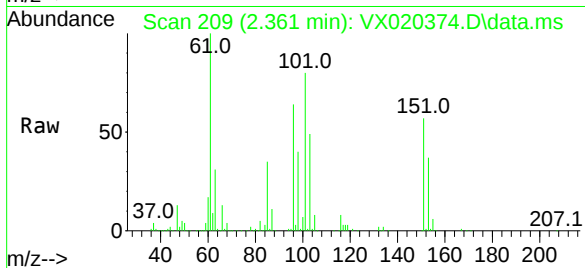




#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.60 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

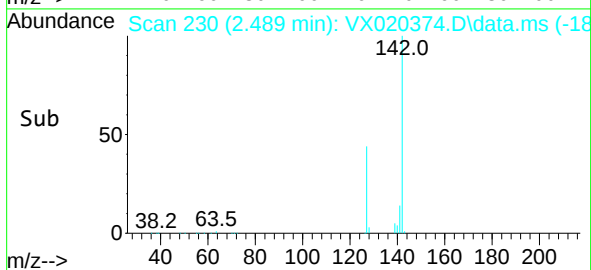
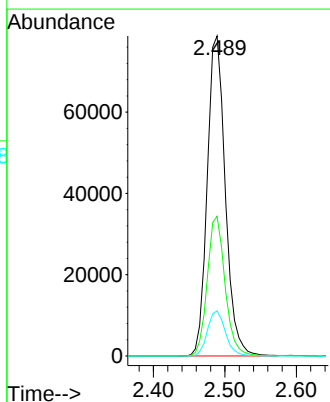
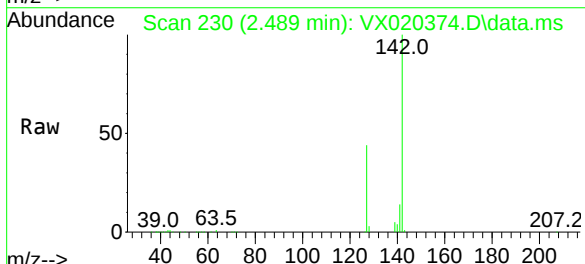
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

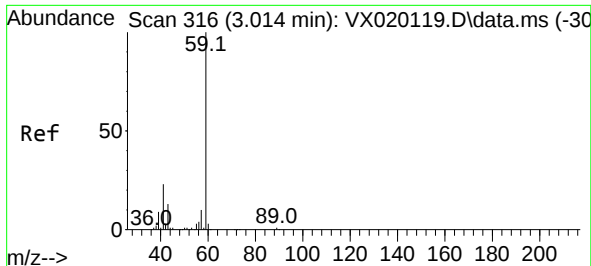
Tgt Ion:101 Resp: 105564
Ion Ratio Lower Upper
101 100
85 44.1 34.9 52.3
151 73.5 61.4 92.2



#10
Methyl Iodide
Concen: 47.38 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

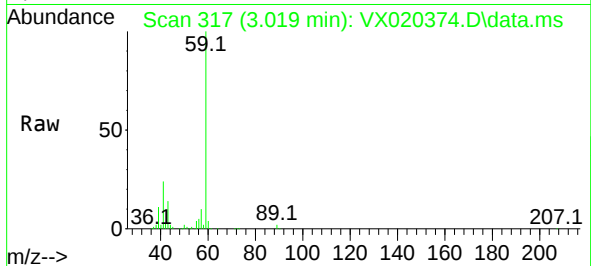
Tgt Ion:142 Resp: 138141
Ion Ratio Lower Upper
142 100
127 43.1 33.3 49.9
141 14.1 11.4 17.0



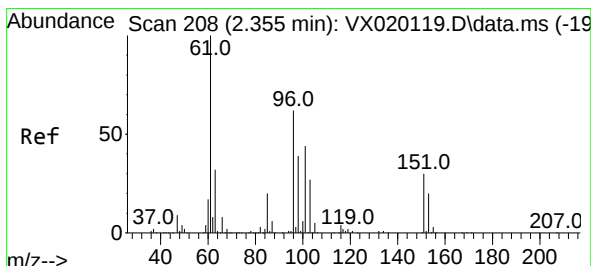
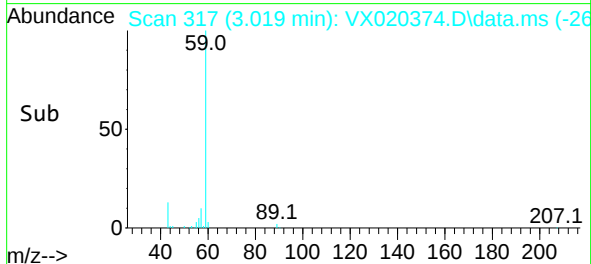
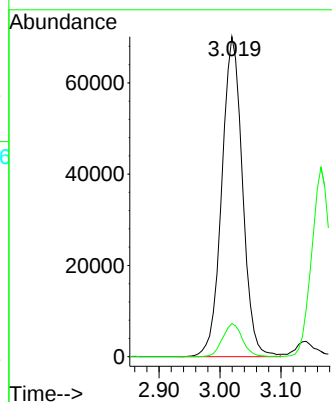


#11
Tert butyl alcohol
Concen: 253.44 ug/l
RT: 3.019 min Scan# 317
Delta R.T. 0.005 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

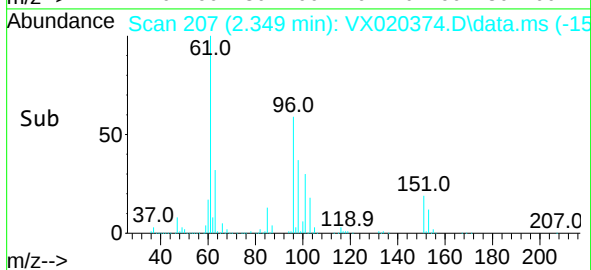
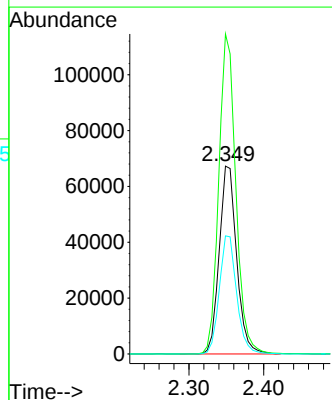
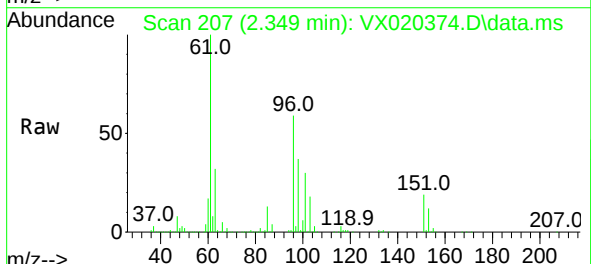


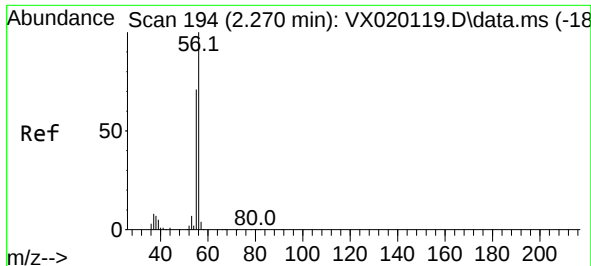
Tgt Ion: 59 Resp: 165506
Ion Ratio Lower Upper
59 100
57 9.9 7.8 11.8



#12
1,1-Dichloroethene
Concen: 49.16 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 96 Resp: 109260
Ion Ratio Lower Upper
96 100
61 170.3 124.6 187.0
98 62.8 50.6 76.0

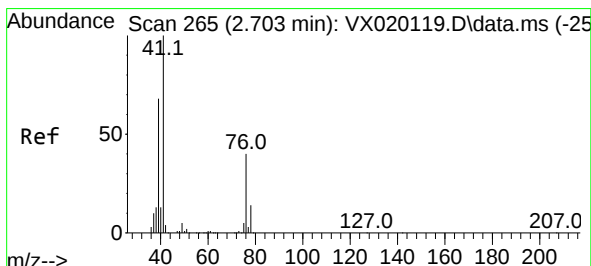
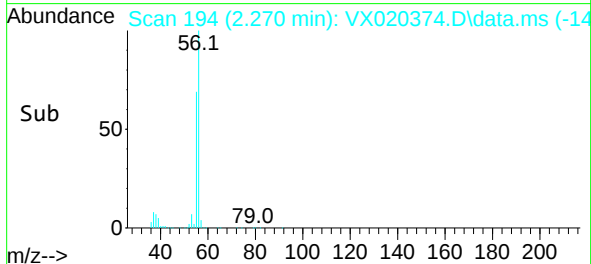
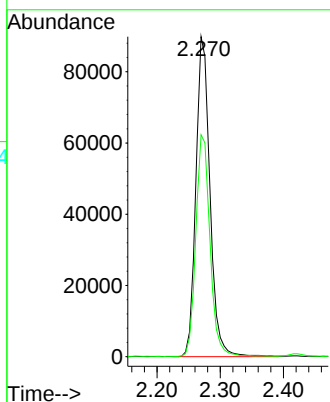
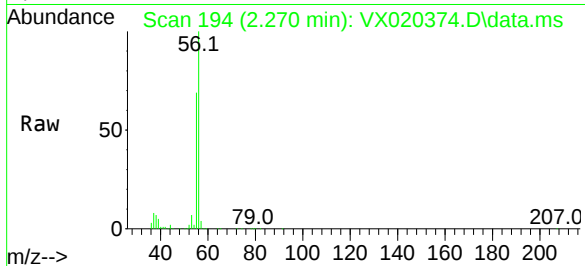




#13
Acrolein
Concen: 341.93 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

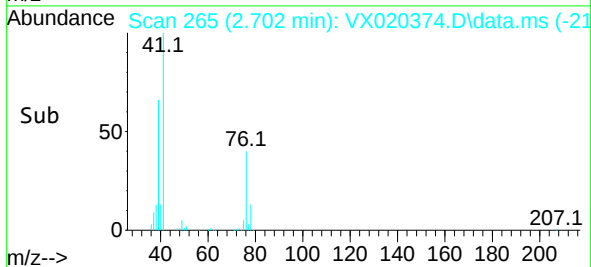
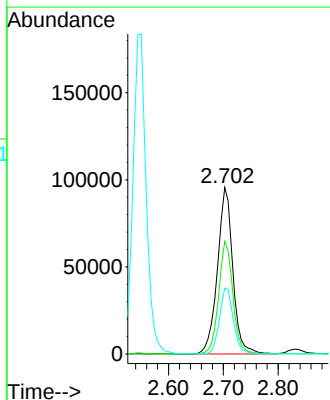
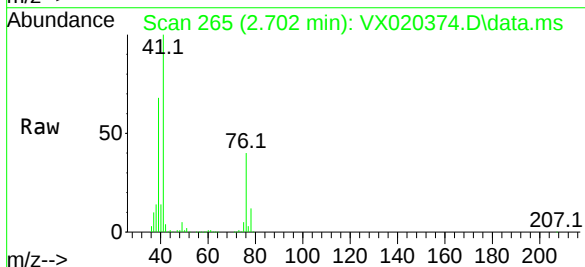
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

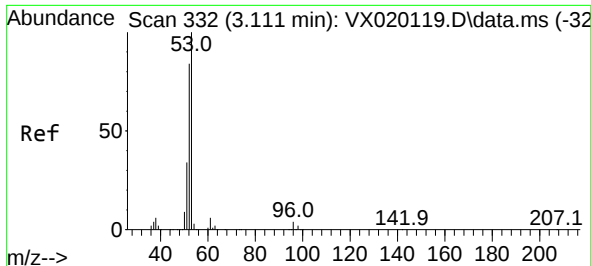
Tgt Ion: 56 Resp: 139534
Ion Ratio Lower Upper
56 100
55 70.4 56.4 84.6



#14
Allyl chloride
Concen: 47.46 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.001 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 41 Resp: 187209
Ion Ratio Lower Upper
41 100
39 62.4 51.6 77.4
76 36.0 30.5 45.7

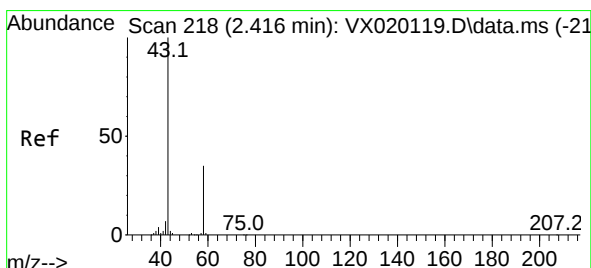
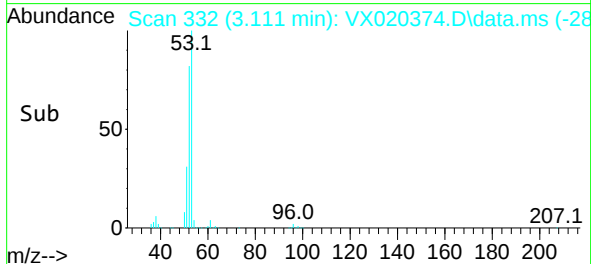
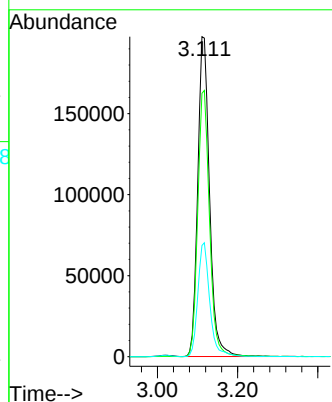
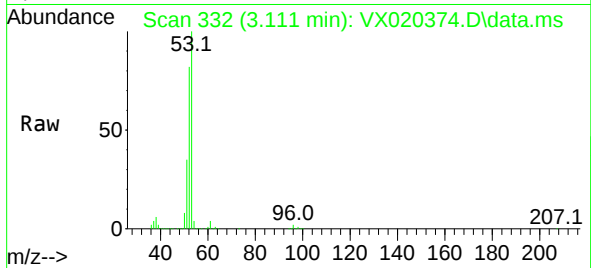




#15
Acrylonitrile
Concen: 269.71 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

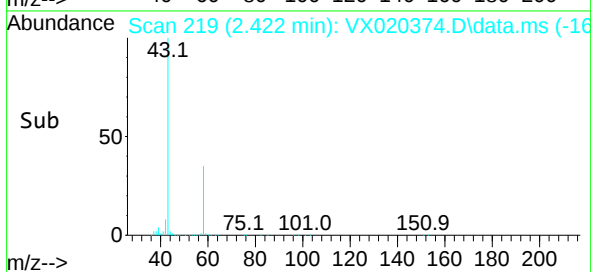
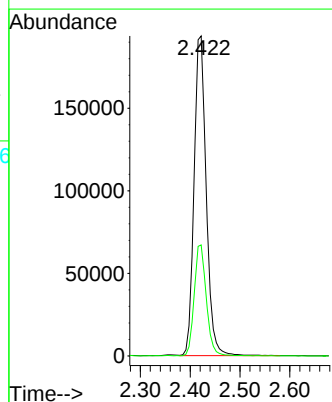
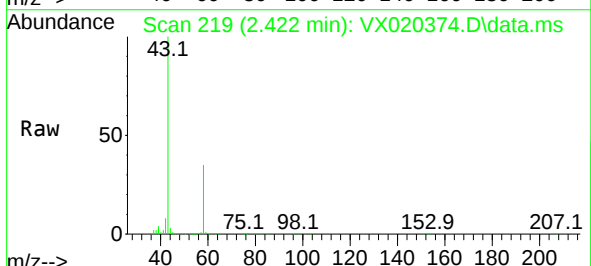
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

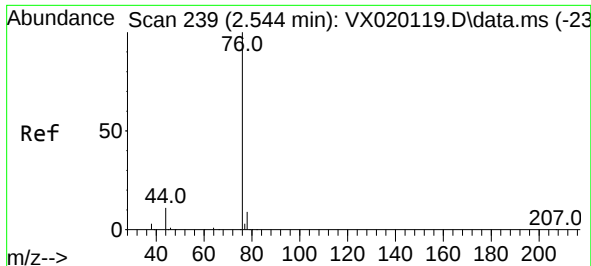
Tgt Ion: 53 Resp: 405221
Ion Ratio Lower Upper
53 100
52 82.8 65.3 97.9
51 35.9 28.2 42.2



#16
Acetone
Concen: 246.10 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 43 Resp: 327282
Ion Ratio Lower Upper
43 100
58 34.7 27.8 41.8

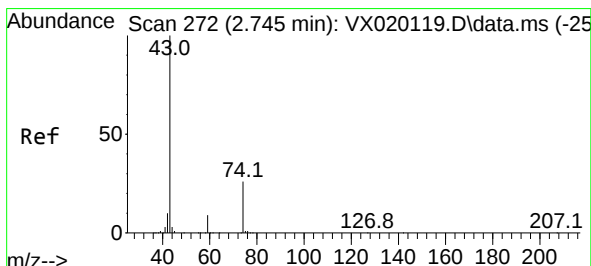
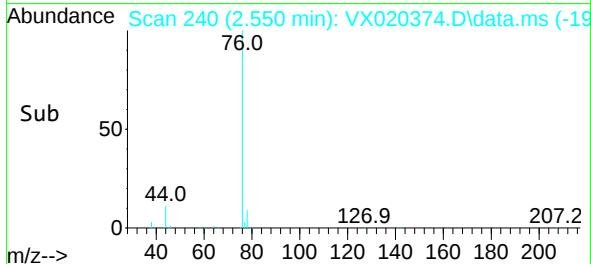
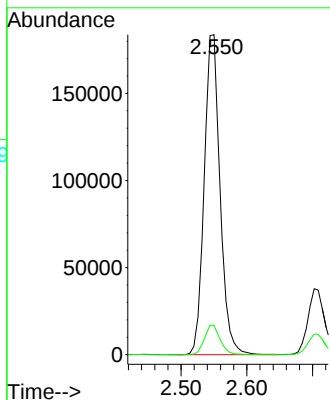
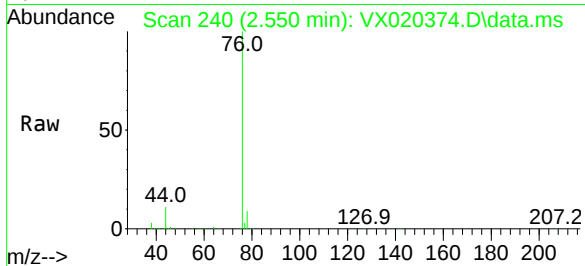




#17
Carbon Disulfide
Concen: 46.98 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

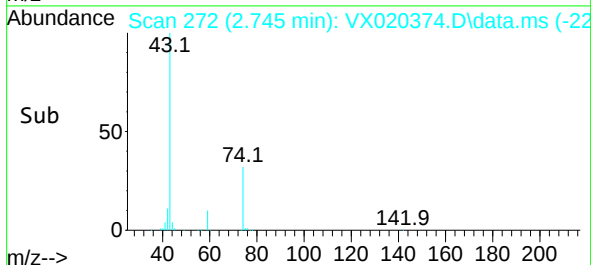
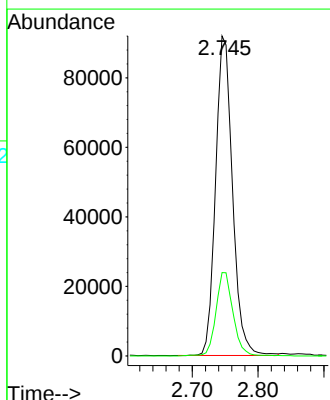
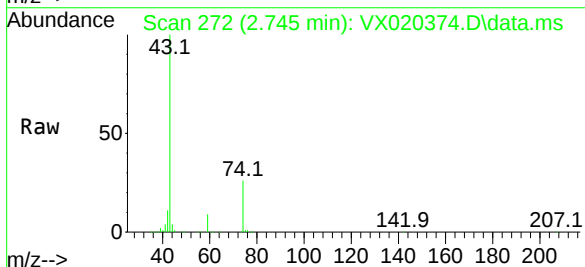
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

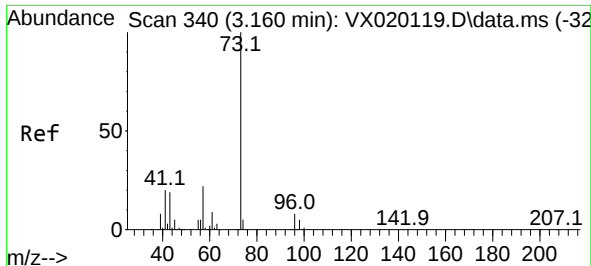
Tgt Ion: 76 Resp: 308452
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 55.56 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 43 Resp: 164805
Ion Ratio Lower Upper
43 100
74 26.4 21.9 32.9

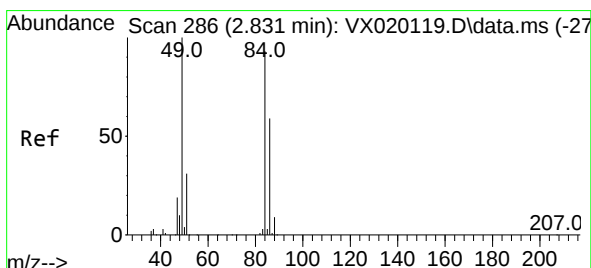
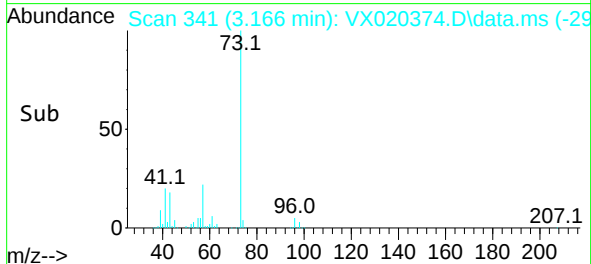
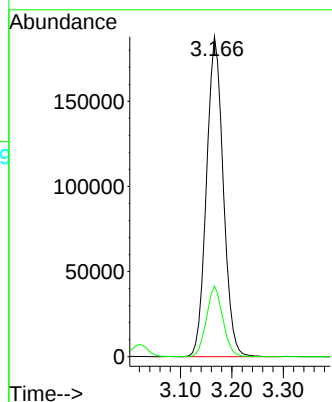
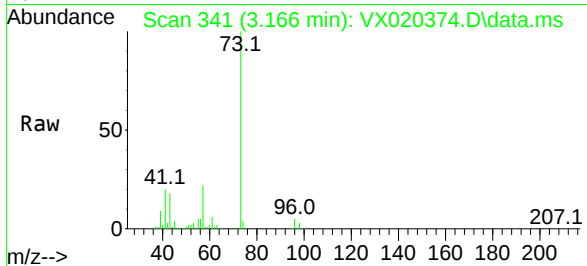




#19
Methyl tert-butyl Ether
Concen: 51.16 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

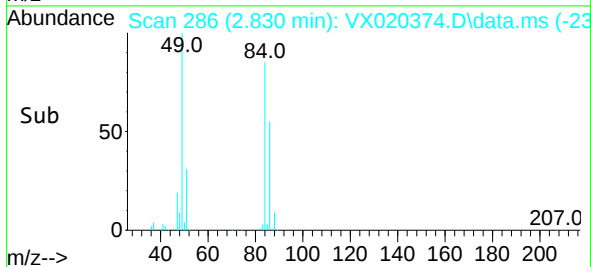
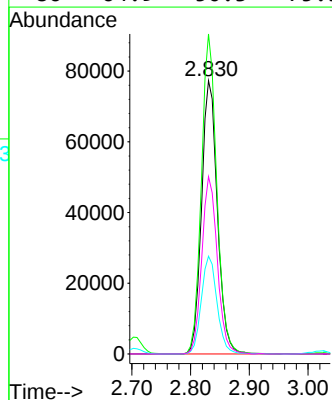
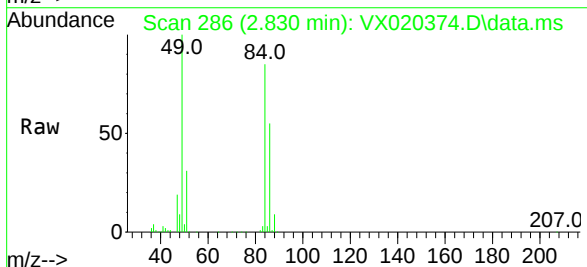
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

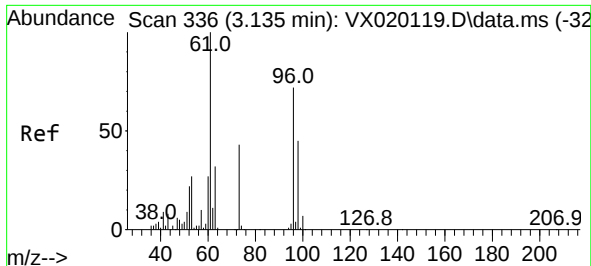
Tgt Ion: 73 Resp: 425606
Ion Ratio Lower Upper
73 100
57 22.1 17.1 25.7



#20
Methylene Chloride
Concen: 48.20 ug/l
RT: 2.830 min Scan# 286
Delta R.T. -0.001 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

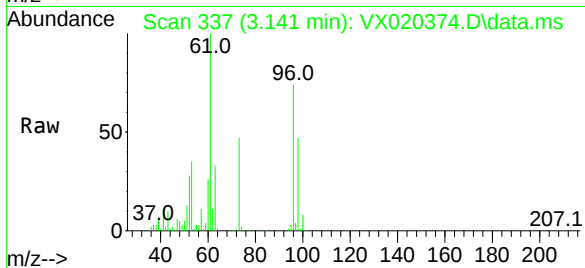
Tgt Ion: 84 Resp: 144517
Ion Ratio Lower Upper
84 100
49 117.1 88.6 132.8
51 35.8 27.0 40.6
86 64.9 50.3 75.5



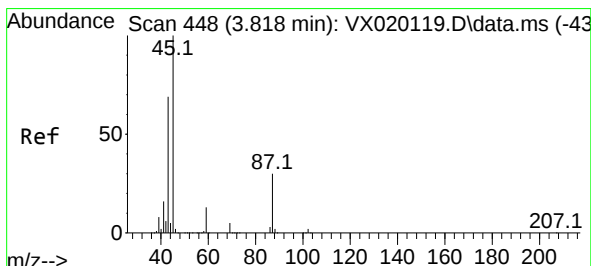
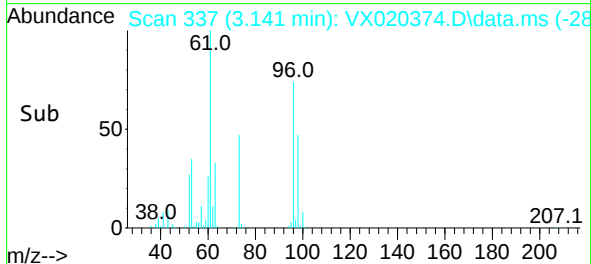
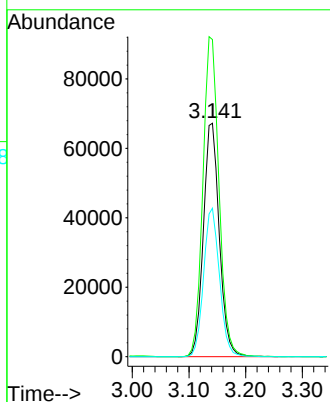


#21
trans-1,2-Dichloroethene
Concen: 48.42 ug/l
RT: 3.141 min Scan# 337
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

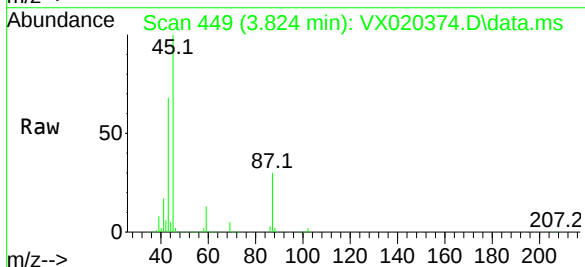
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



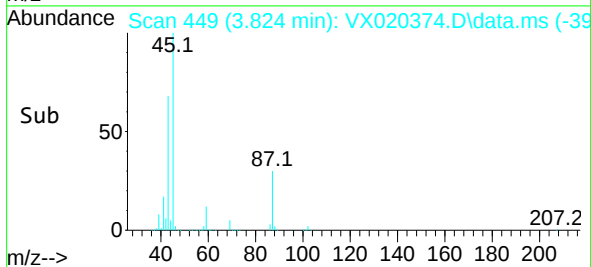
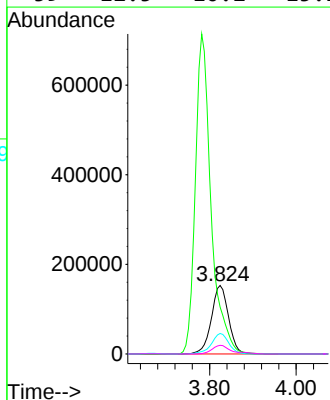
Tgt Ion: 96 Resp: 130578
Ion Ratio Lower Upper
96 100
61 135.8 107.7 161.5
98 63.6 50.4 75.6

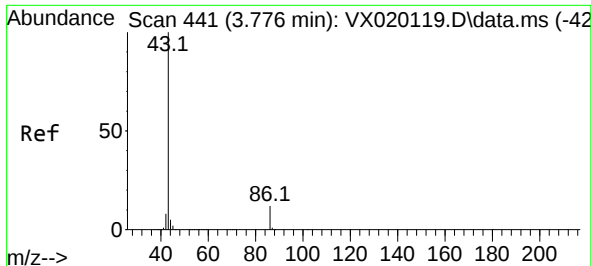


#22
Diisopropyl ether
Concen: 52.02 ug/l
RT: 3.824 min Scan# 449
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54



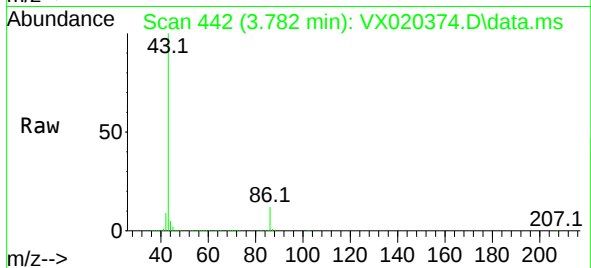
Tgt Ion: 45 Resp: 418780
Ion Ratio Lower Upper
45 100
43 68.3 58.0 87.0
87 29.8 25.4 38.0
59 12.5 10.2 15.2



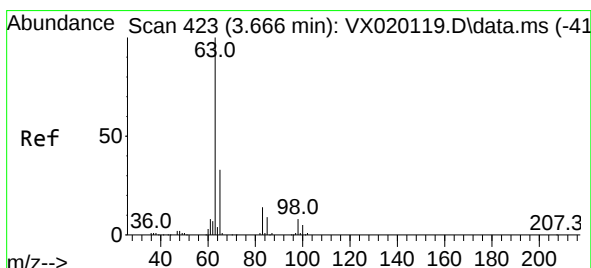
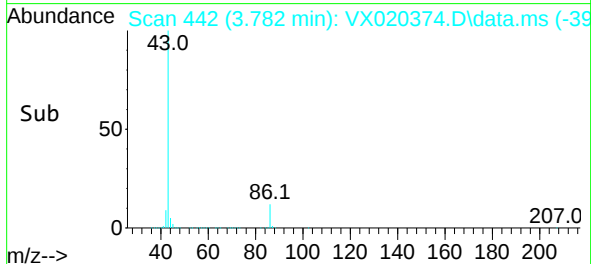
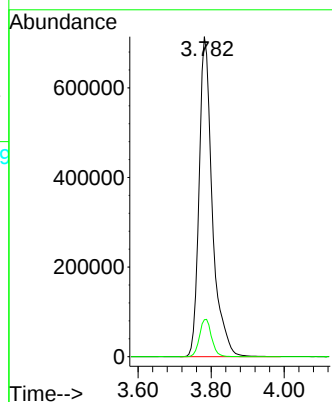


#23
 Vinyl Acetate
 Concen: 261.97 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. 0.006 min
 Lab File: VX020374.D
 Acq: 24 Dec 2020 05:54

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

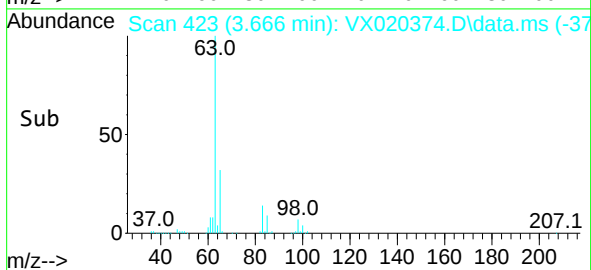
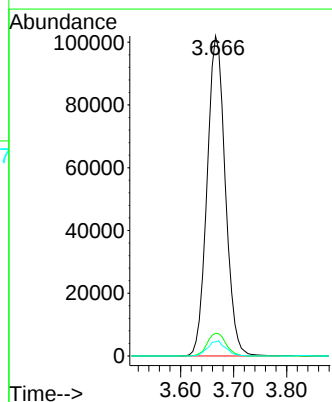
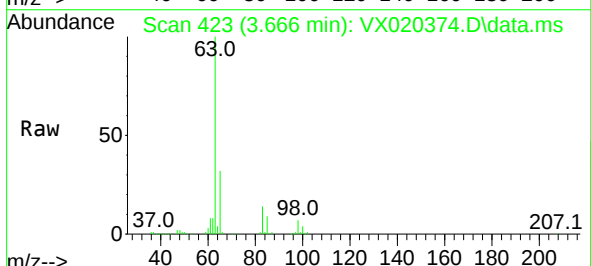


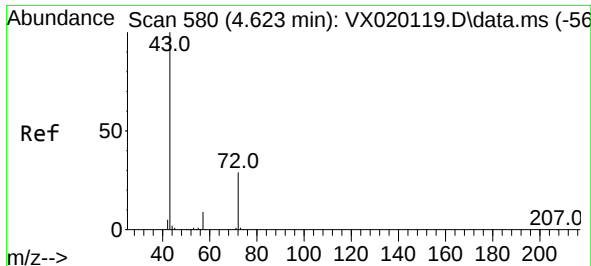
Tgt Ion: 43 Resp: 1797490
 Ion Ratio Lower Upper
 43 100
 86 11.6 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 51.28 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020374.D
 Acq: 24 Dec 2020 05:54

Tgt Ion: 63 Resp: 243139
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.2
 100 4.5 2.5 7.5

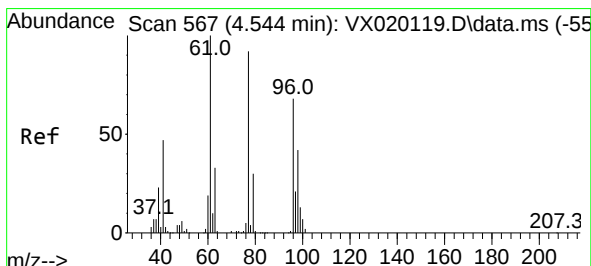
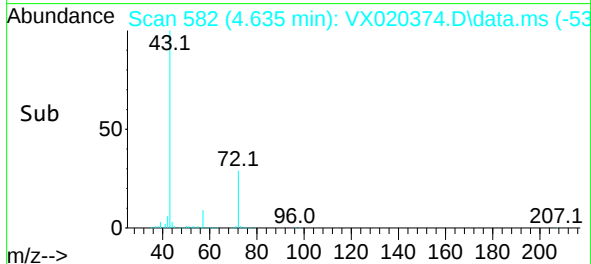
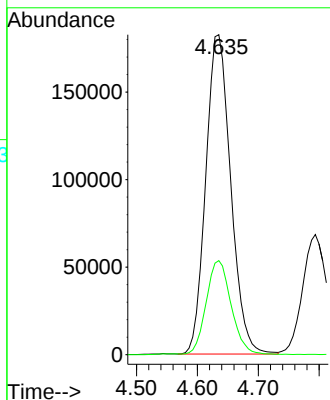
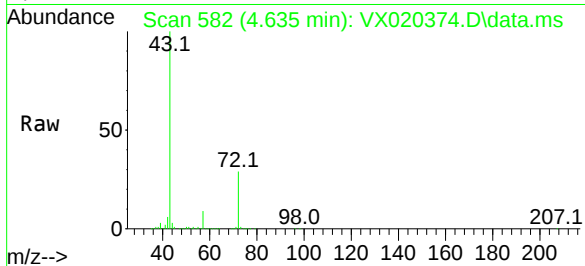




#25
2-Butanone
Concen: 268.58 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.012 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

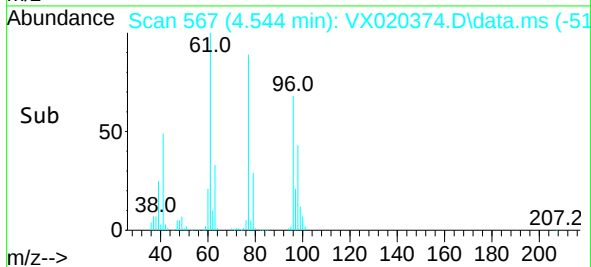
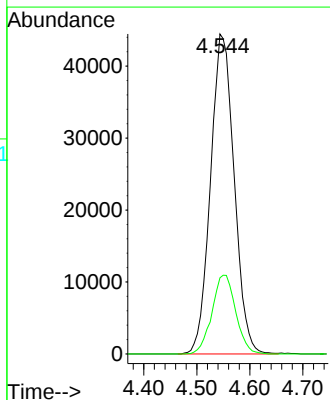
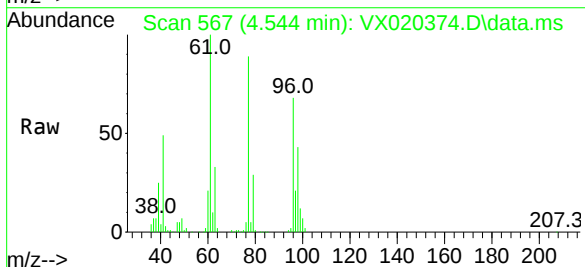
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

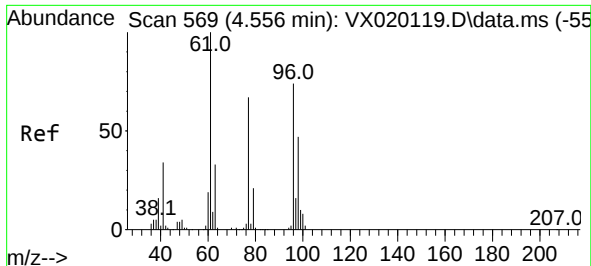
Tgt Ion: 43 Resp: 519853
Ion Ratio Lower Upper
43 100
72 29.3 23.7 35.5



#26
2,2-Dichloropropane
Concen: 35.20 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 77 Resp: 137732
Ion Ratio Lower Upper
77 100
97 24.8 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 49.25 ug/l

RT: 4.562 min Scan# 570

Delta R.T. 0.006 min

Lab File: VX020374.D

Acq: 24 Dec 2020 05:54

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC

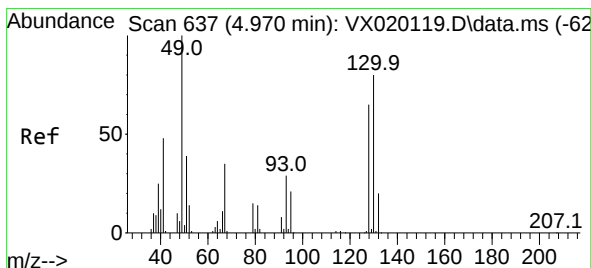
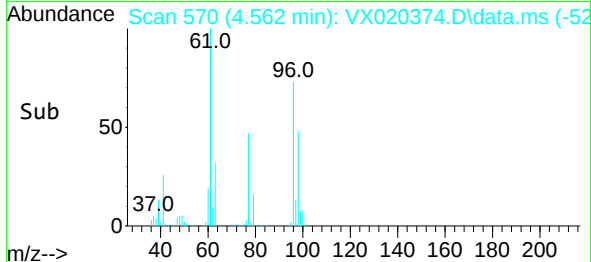
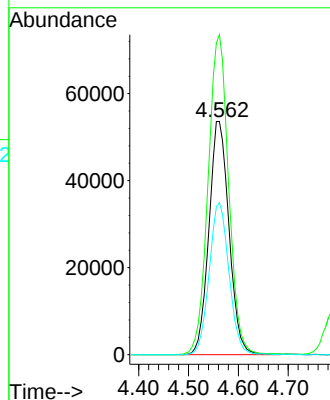
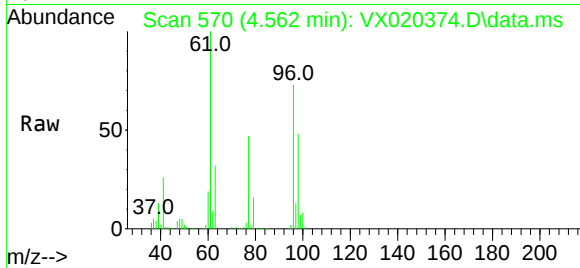
Tgt Ion: 96 Resp: 149899

Ion Ratio Lower Upper

96 100

61 140.2 0.0 285.6

98 64.4 0.0 129.6



#28

Bromochloromethane

Concen: 51.72 ug/l

RT: 4.976 min Scan# 638

Delta R.T. 0.006 min

Lab File: VX020374.D

Acq: 24 Dec 2020 05:54

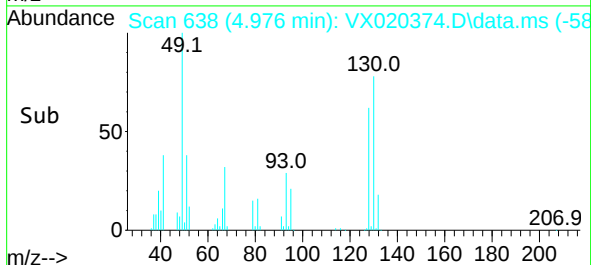
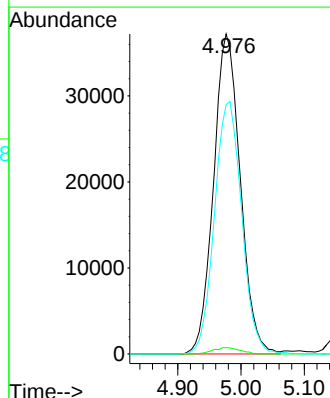
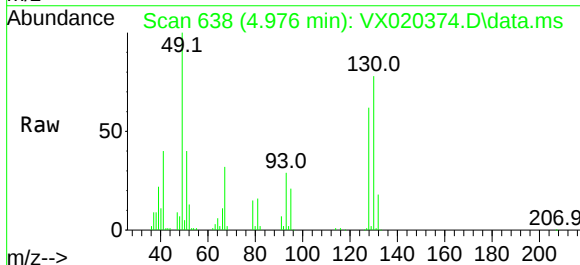
Tgt Ion: 49 Resp: 109203

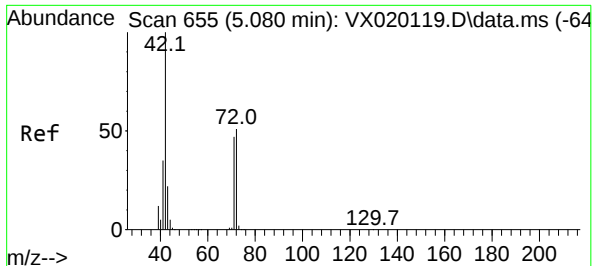
Ion Ratio Lower Upper

49 100

129 2.0 0.0 4.0

130 80.4 68.2 102.2





#29

Tetrahydrofuran

Concen: 277.92 ug/l

RT: 5.086 min Scan# 656

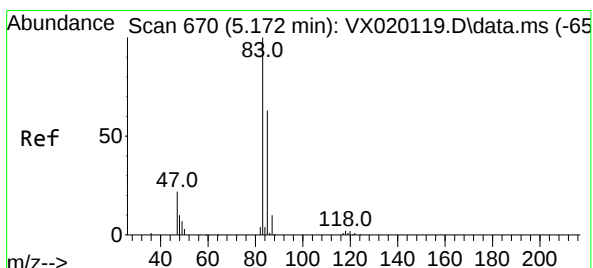
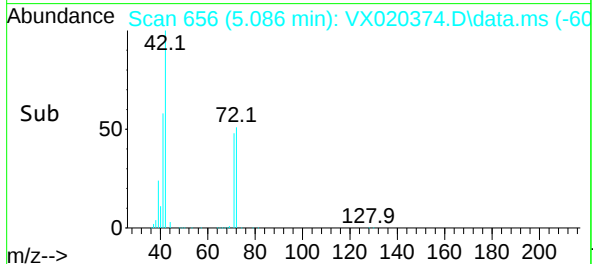
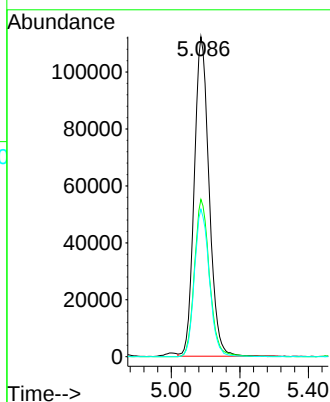
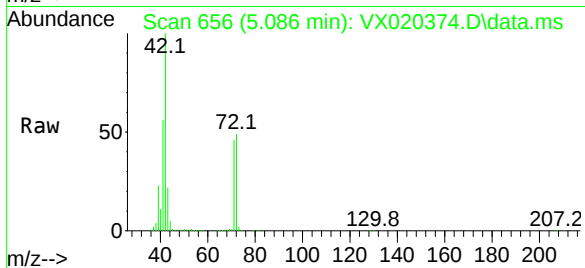
Delta R.T. 0.006 min

Lab File: VX020374.D

Acq: 24 Dec 2020 05:54

Tgt Ion: 42 Resp: 338413

Ion	Ratio	Lower	Upper
42	100		
72	49.8	41.7	62.5
71	46.4	38.4	57.6



#30

Chloroform

Concen: 51.92 ug/l

RT: 5.172 min Scan# 670

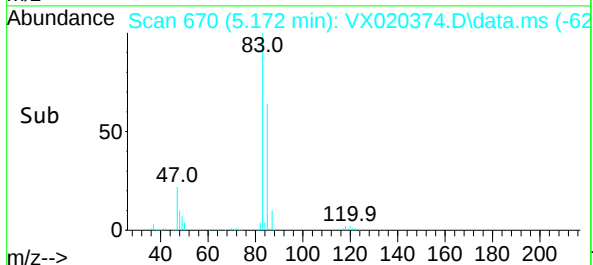
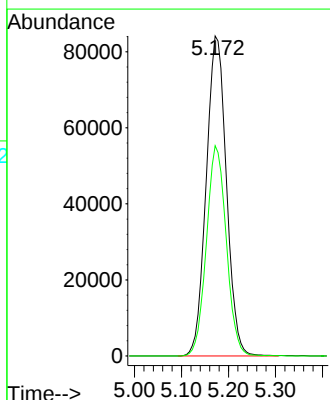
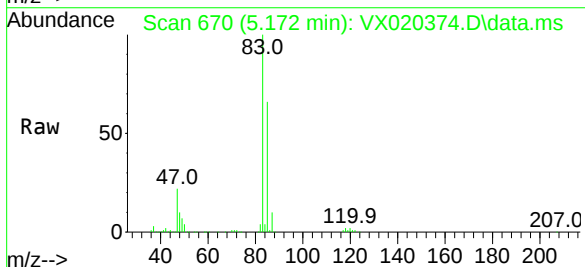
Delta R.T. -0.000 min

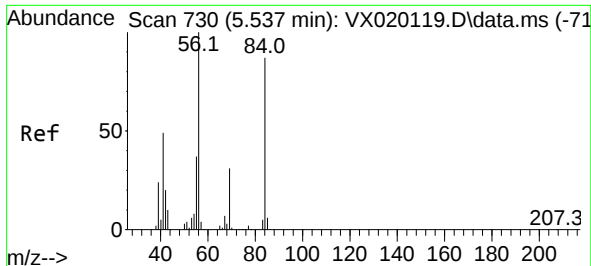
Lab File: VX020374.D

Acq: 24 Dec 2020 05:54

Tgt Ion: 83 Resp: 250675

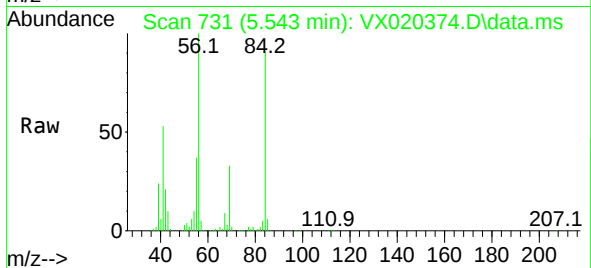
Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.0	78.0



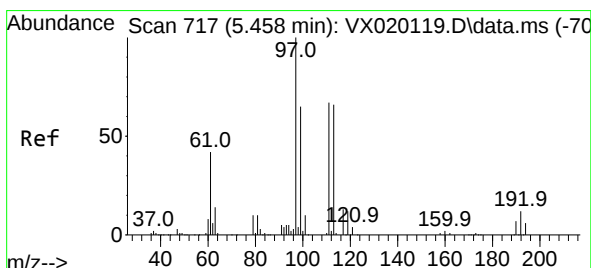
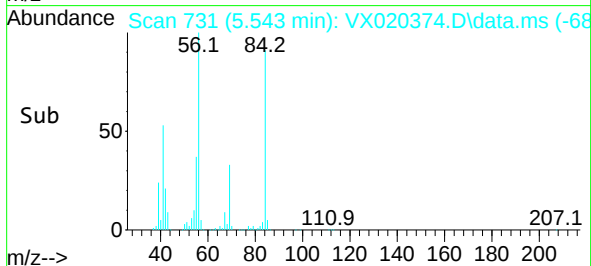
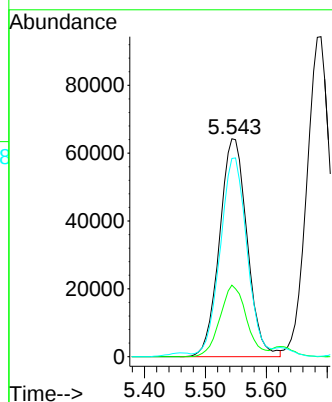


#31
Cyclohexane
Concen: 50.26 ug/l
RT: 5.543 min Scan# 731
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

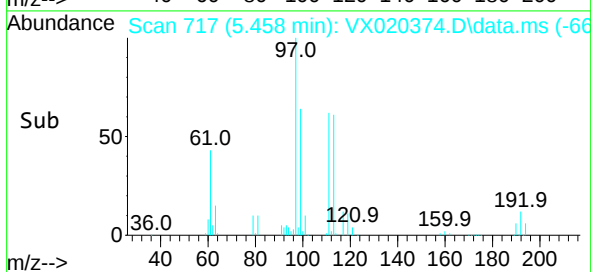
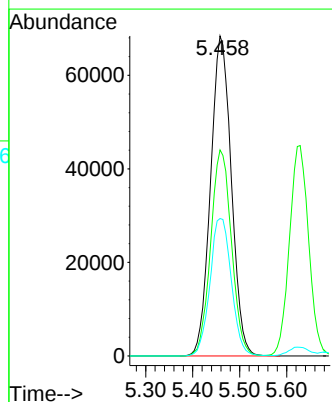
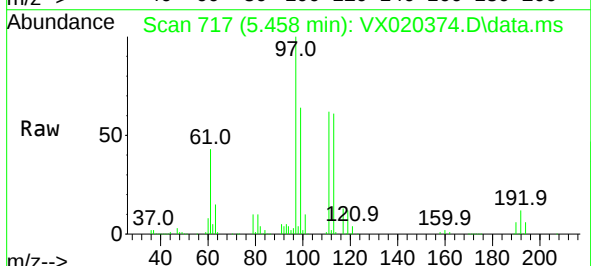


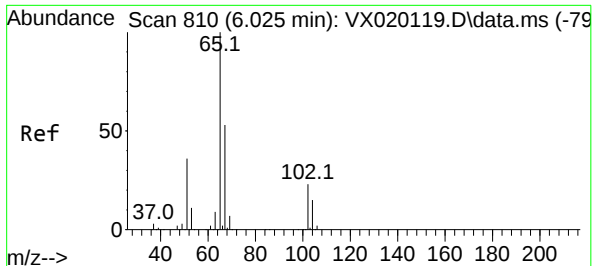
Tgt Ion: 56 Resp: 202128
Ion Ratio Lower Upper
56 100
69 32.8 25.3 37.9
84 89.2 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 52.05 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 97 Resp: 209526
Ion Ratio Lower Upper
97 100
99 64.7 51.5 77.3
61 44.3 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 52.01 ug/l

RT: 6.025 min Scan# 810

Delta R.T. 0.000 min

Lab File: VX020374.D

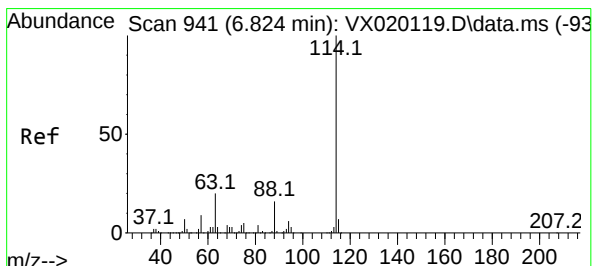
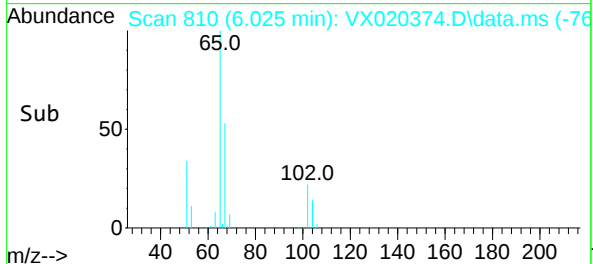
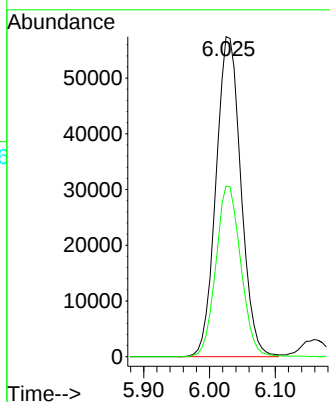
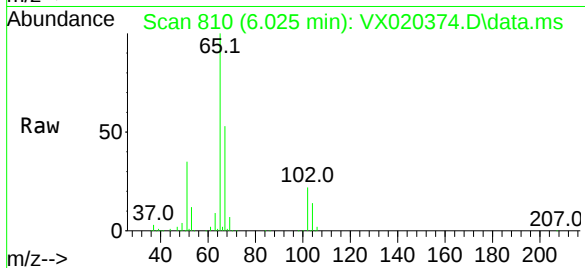
Acq: 24 Dec 2020 05:54

Tgt Ion: 65 Resp: 151670

Ion Ratio Lower Upper

65 100

67 53.3 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.830 min Scan# 942

Delta R.T. 0.006 min

Lab File: VX020374.D

Acq: 24 Dec 2020 05:54

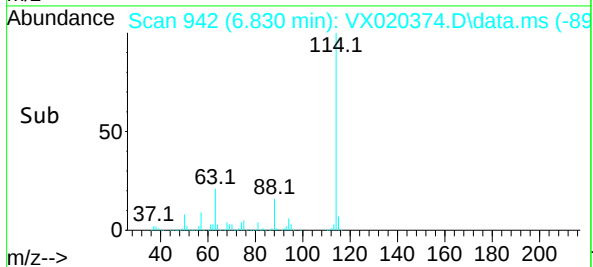
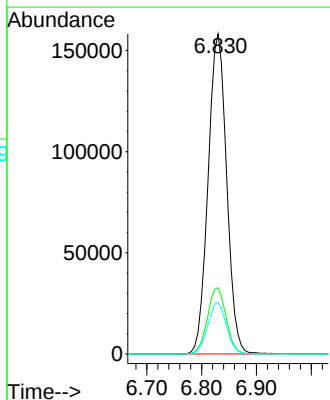
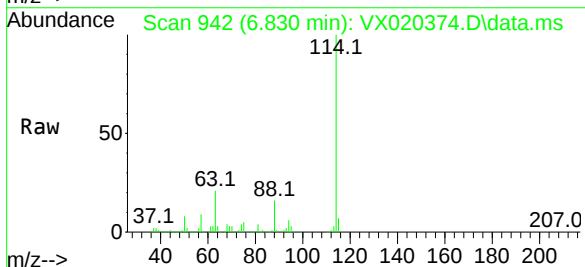
Tgt Ion: 114 Resp: 371269

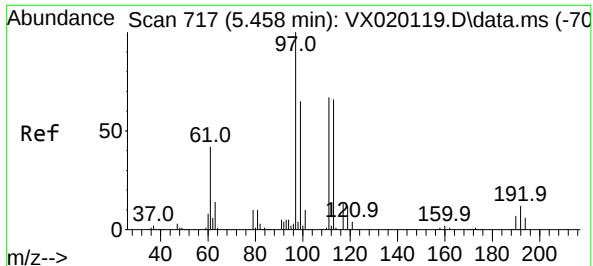
Ion Ratio Lower Upper

114 100

63 20.7 0.0 40.8

88 16.2 0.0 32.8

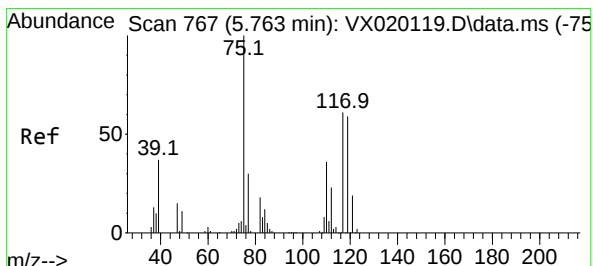
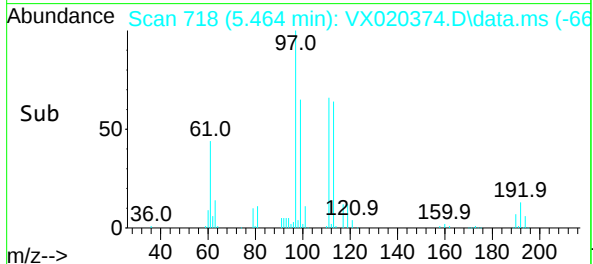
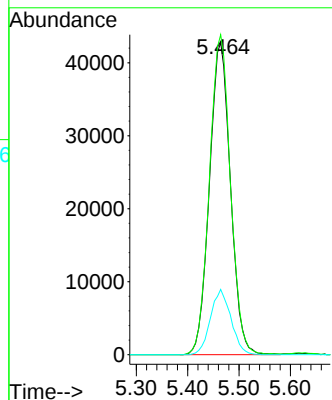
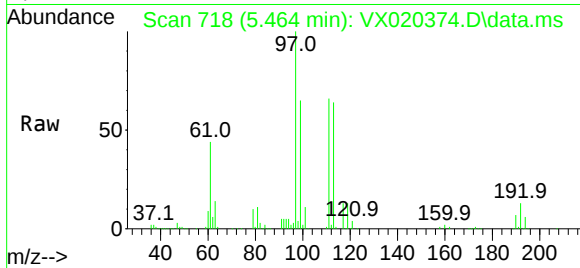




#35
Dibromofluoromethane
Concen: 51.23 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

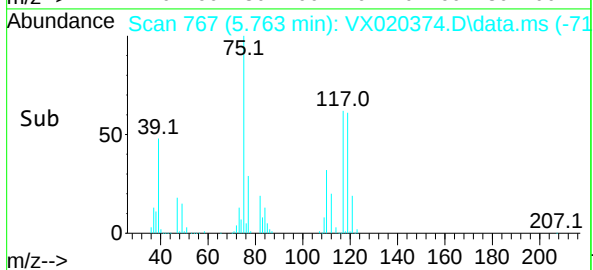
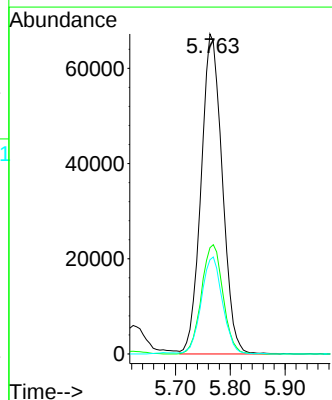
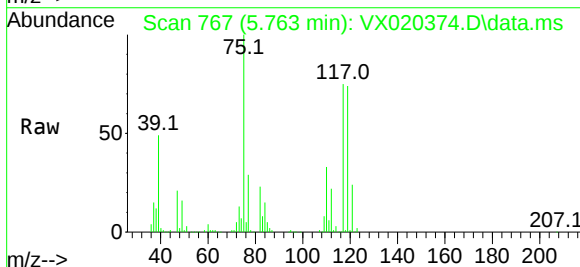
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

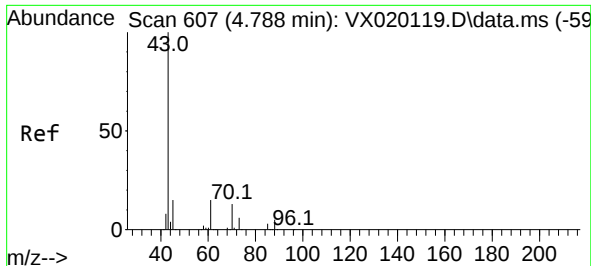
Tgt Ion:113 Resp: 121664
Ion Ratio Lower Upper
113 100
111 102.4 81.9 122.9
192 20.4 16.7 25.1



#36
1,1-Dichloropropene
Concen: 49.15 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 75 Resp: 180351
Ion Ratio Lower Upper
75 100
110 34.7 18.1 54.4
77 30.1 25.3 37.9

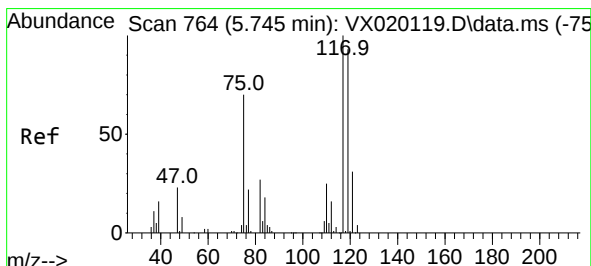
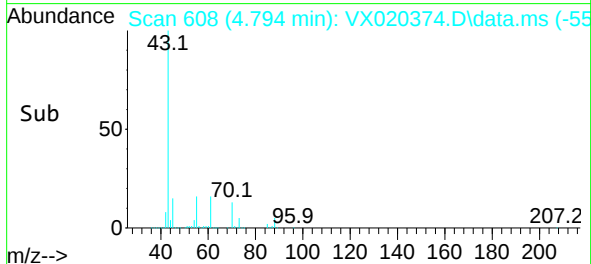
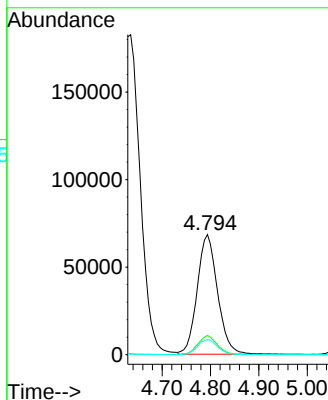
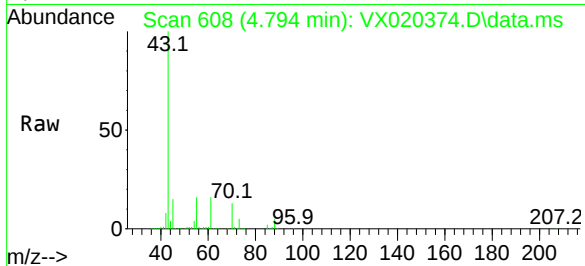




#37
Ethyl Acetate
Concen: 52.22 ug/l
RT: 4.794 min Scan# 608
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

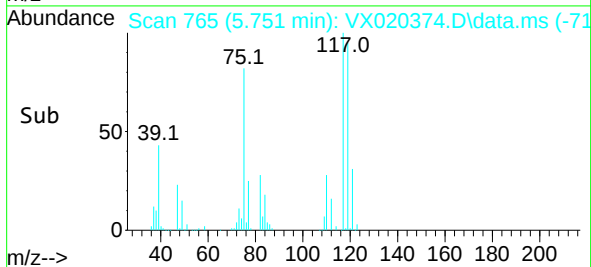
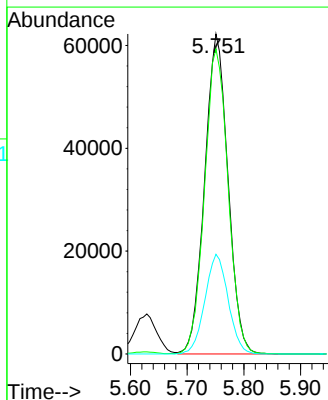
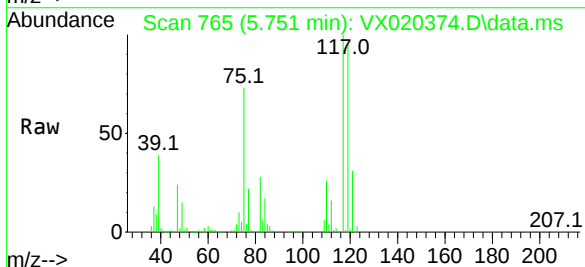
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

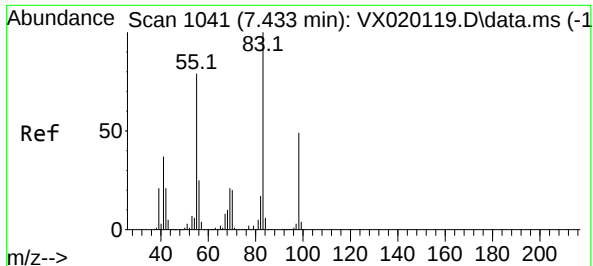
Tgt Ion: 43 Resp: 199128
Ion Ratio Lower Upper
43 100
61 15.4 12.8 19.2
70 12.6 10.5 15.7



#38
Carbon Tetrachloride
Concen: 50.93 ug/l
RT: 5.751 min Scan# 765
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 117 Resp: 177745
Ion Ratio Lower Upper
117 100
119 95.2 76.2 114.2
121 31.1 24.8 37.2





#39

Methylcyclohexane

Concen: 47.16 ug/l

RT: 7.439 min Scan# 1042

Delta R.T. 0.006 min

Lab File: VX020374.D

Acq: 24 Dec 2020 05:54

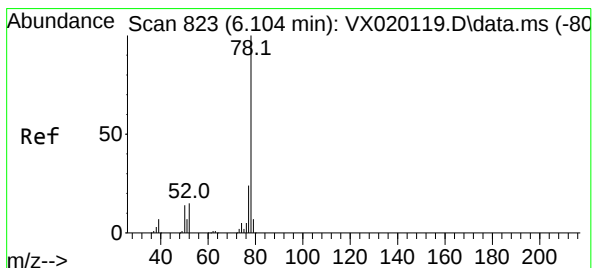
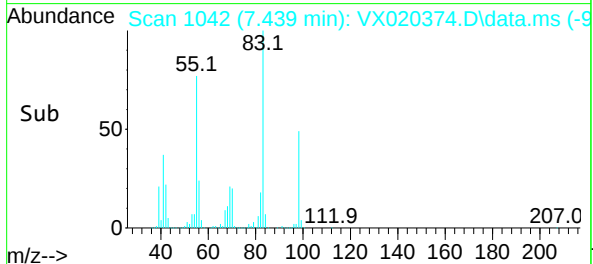
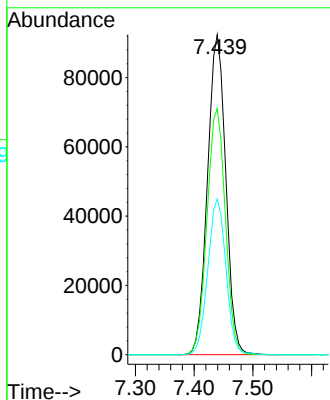
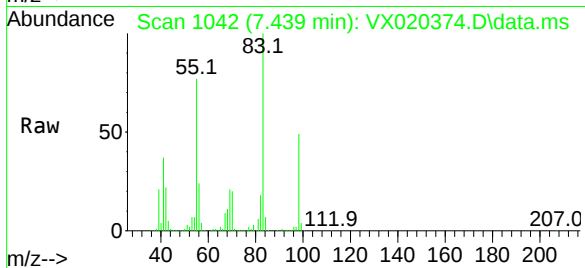
Tgt Ion: 83 Resp: 199730

Ion Ratio Lower Upper

83 100

55 76.9 58.9 88.3

98 48.7 38.1 57.1



#40

Benzene

Concen: 49.38 ug/l

RT: 6.110 min Scan# 824

Delta R.T. 0.006 min

Lab File: VX020374.D

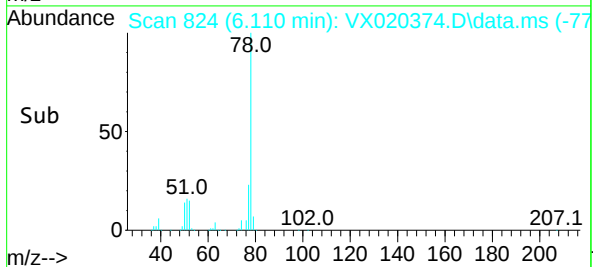
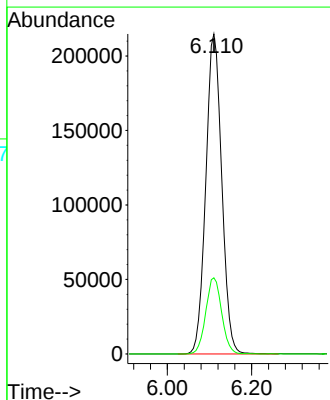
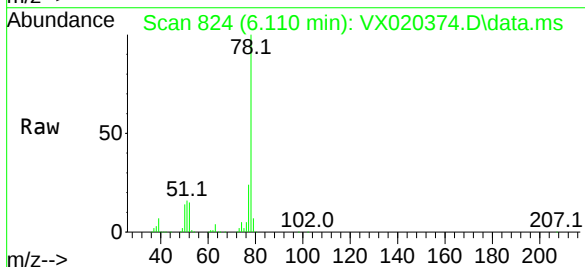
Acq: 24 Dec 2020 05:54

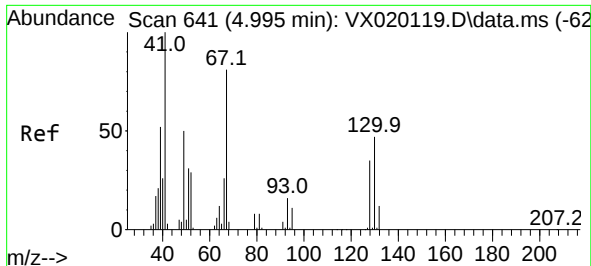
Tgt Ion: 78 Resp: 564016

Ion Ratio Lower Upper

78 100

77 23.8 18.9 28.3

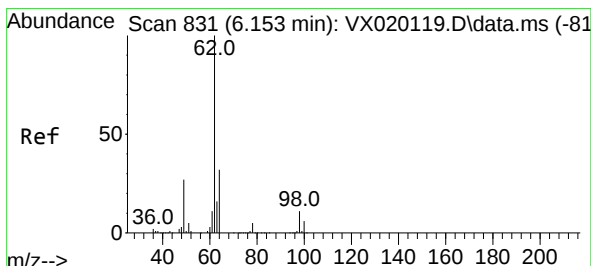
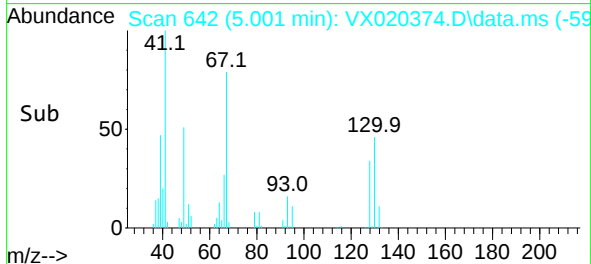
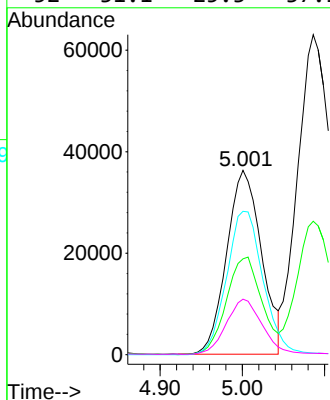
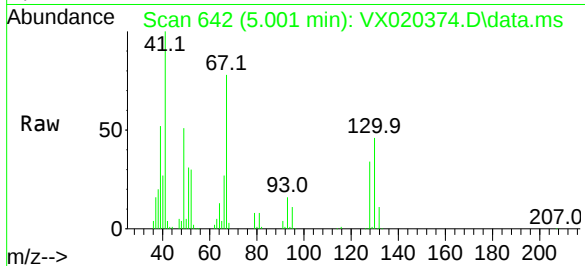




#41
Methacrylonitrile
Concen: 52.66 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

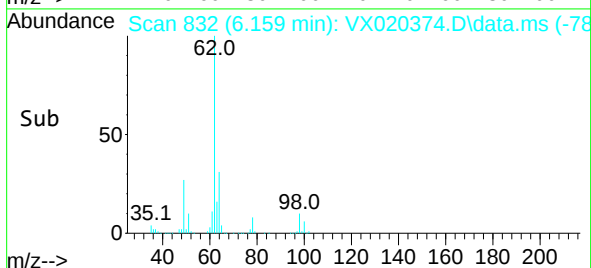
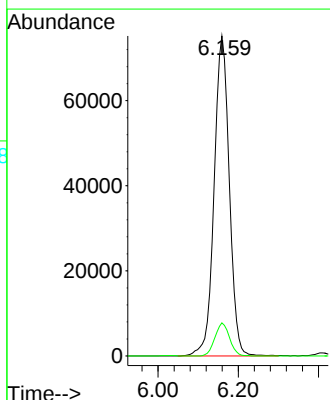
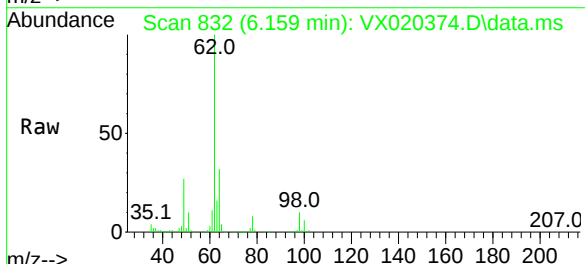
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

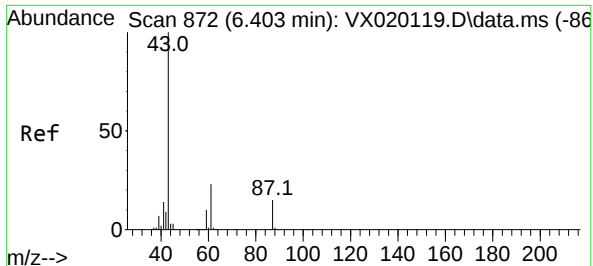
Tgt Ion: 41	Resp: 106995
Ion Ratio	Lower Upper
41 100	
39 54.1	42.5 63.7
67 82.2	65.0 97.6
52 31.1	25.3 37.9



#42
1,2-Dichloroethane
Concen: 50.42 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 62	Resp: 197538
Ion Ratio	Lower Upper
62 100	
98 10.0	0.0 20.2

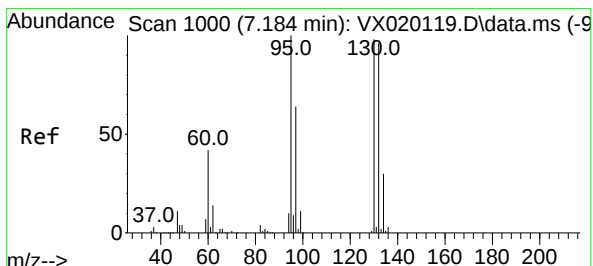
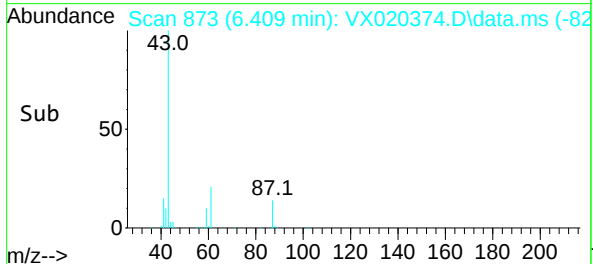
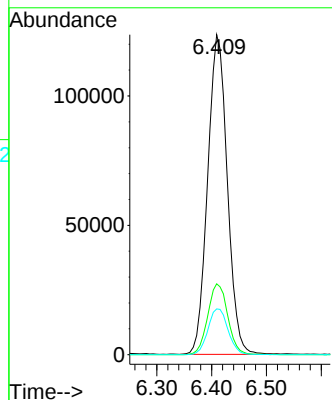
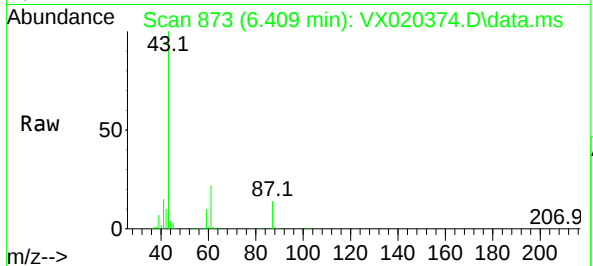




#43
Isopropyl Acetate
Concen: 51.04 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

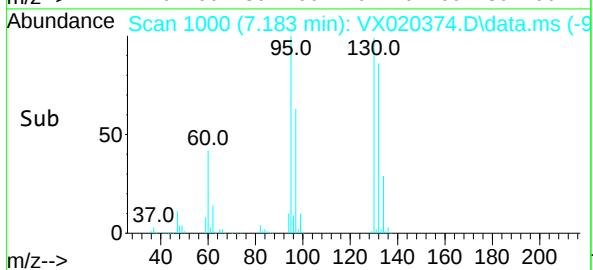
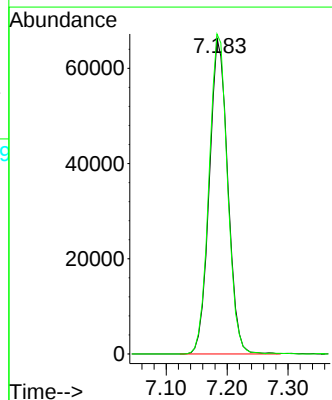
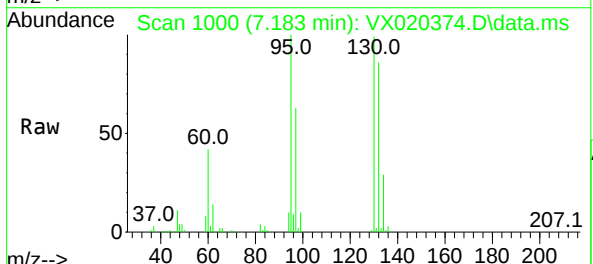
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

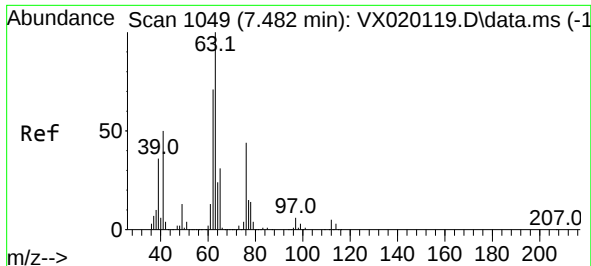
Tgt Ion: 43 Resp: 307265
Ion Ratio Lower Upper
43 100
61 22.6 18.2 27.4
87 14.7 12.5 18.7



#44
Trichloroethene
Concen: 47.27 ug/l
RT: 7.183 min Scan# 1000
Delta R.T. -0.001 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion:130 Resp: 139576
Ion Ratio Lower Upper
130 100
95 101.4 0.0 198.0





#45

1,2-Dichloropropane

Concen: 50.75 ug/l

RT: 7.488 min Scan# 1050

Delta R.T. 0.006 min

Lab File: VX020374.D

Acq: 24 Dec 2020 05:54

Tgt Ion: 63 Resp: 146508

Ion Ratio Lower Upper

63 100

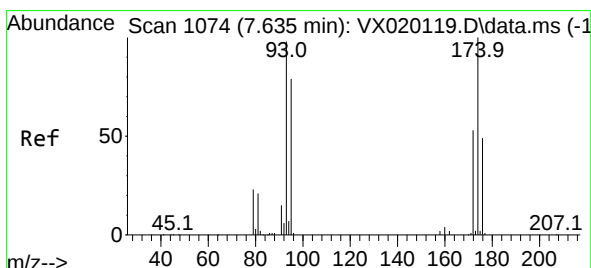
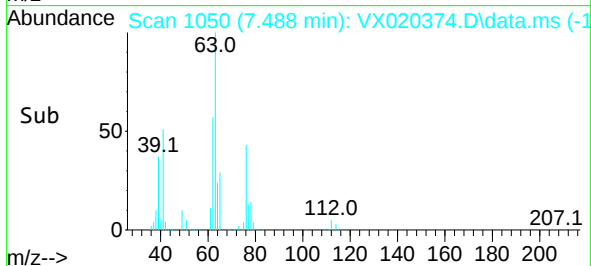
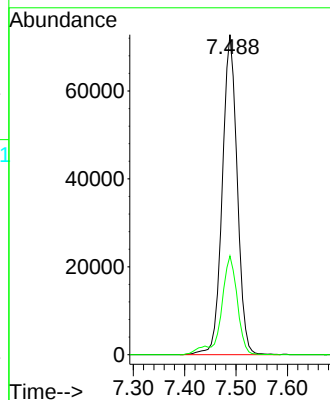
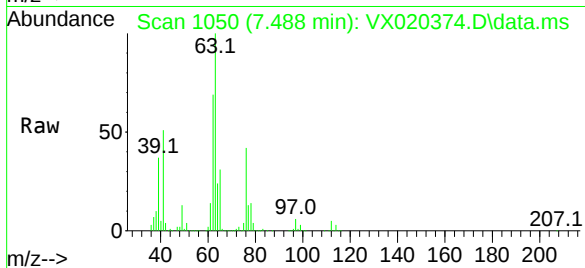
65 30.9 25.7 38.5

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050EC



#46

Dibromomethane

Concen: 48.66 ug/l

RT: 7.635 min Scan# 1074

Delta R.T. -0.000 min

Lab File: VX020374.D

Acq: 24 Dec 2020 05:54

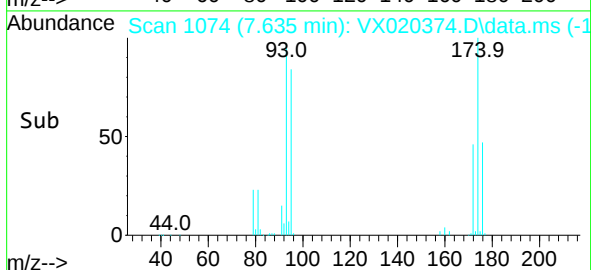
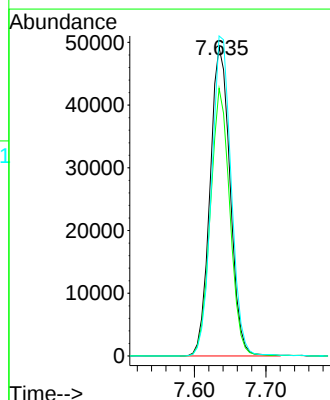
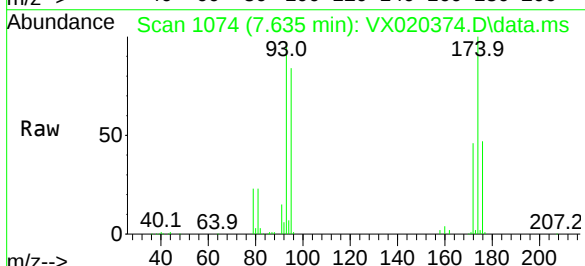
Tgt Ion: 93 Resp: 96080

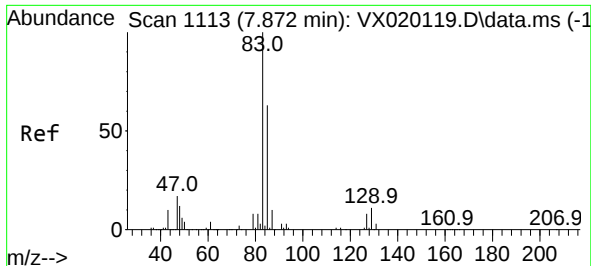
Ion Ratio Lower Upper

93 100

95 83.6 66.8 100.2

174 101.2 83.1 124.7

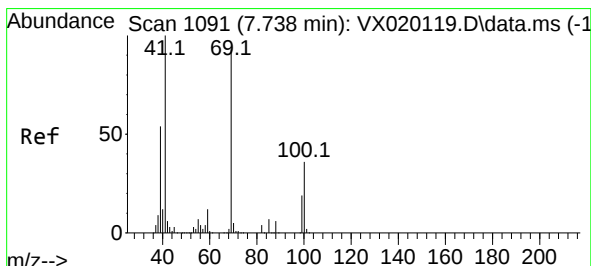
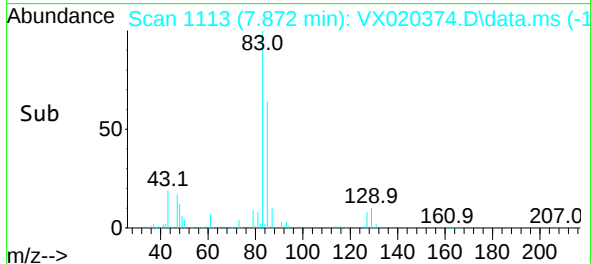
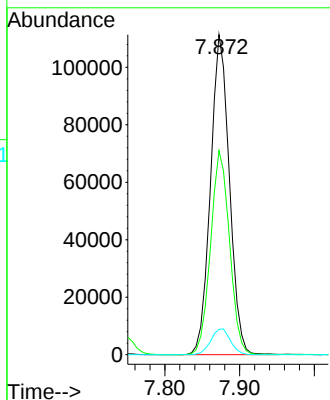
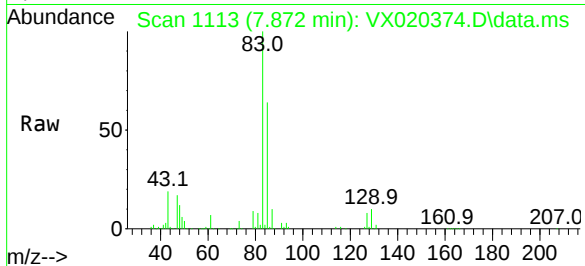




#47
Bromodichloromethane
Concen: 51.93 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

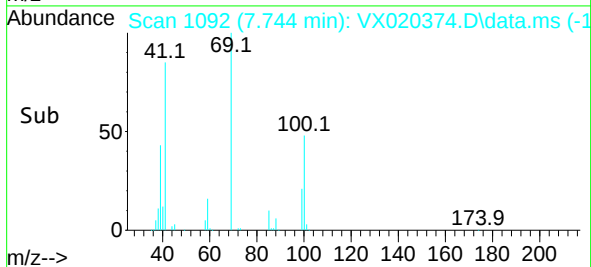
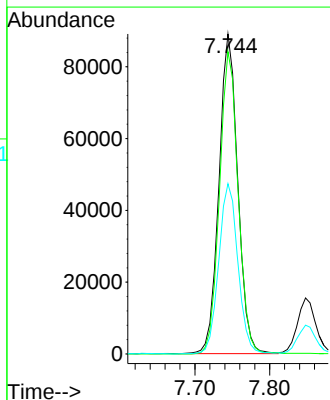
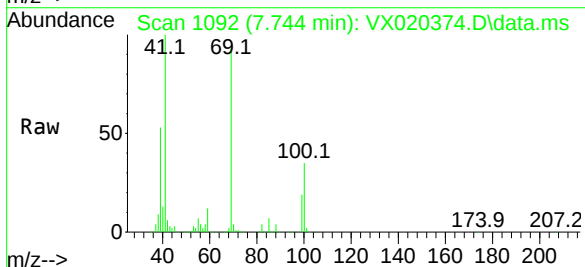
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

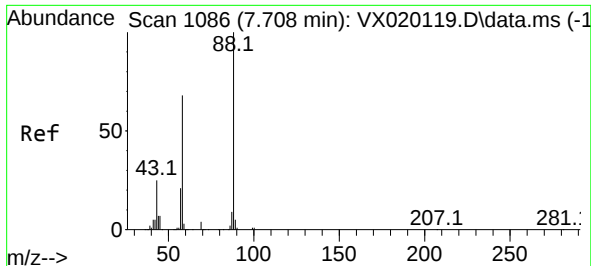
Tgt Ion: 83 Resp: 195488
Ion Ratio Lower Upper
83 100
85 63.7 51.4 77.0
127 7.9 6.8 10.2



#48
Methyl methacrylate
Concen: 52.83 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 41 Resp: 155851
Ion Ratio Lower Upper
41 100
69 93.8 76.0 114.0
39 54.5 44.6 67.0

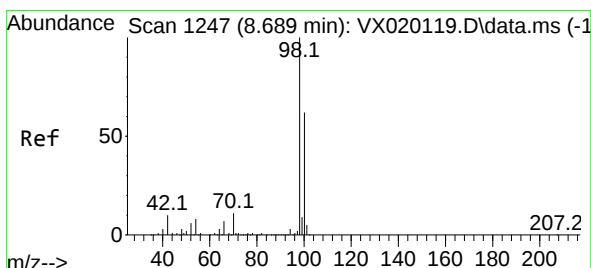
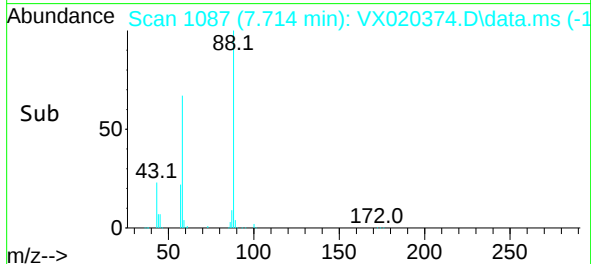
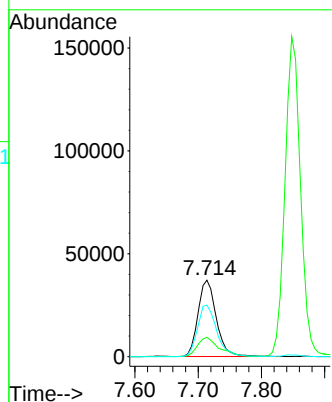
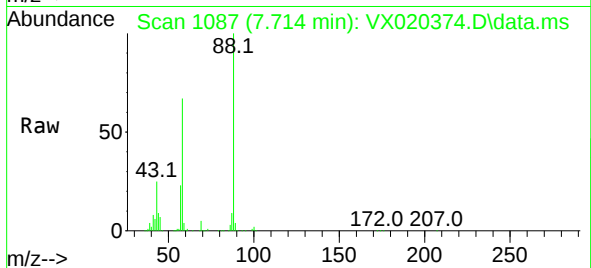




#49
1,4-Dioxane
Concen: 1082.49 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

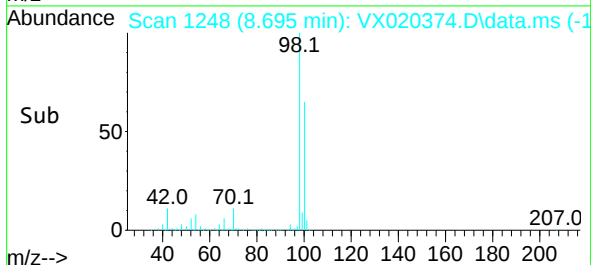
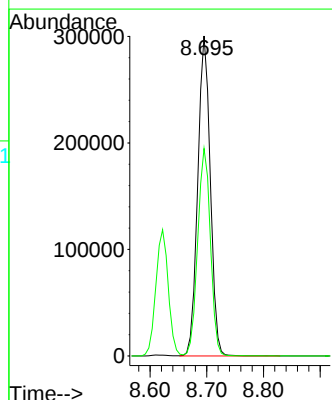
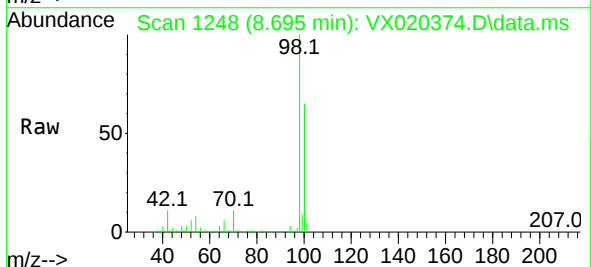
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

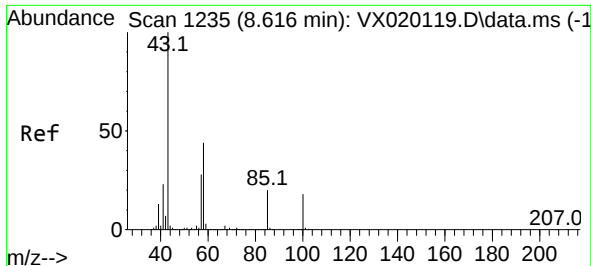
Tgt Ion: 88 Resp: 74751
Ion Ratio Lower Upper
88 100
43 29.7 23.2 34.8
58 71.4 55.0 82.4



#50
Toluene-d8
Concen: 50.43 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 98 Resp: 461004
Ion Ratio Lower Upper
98 100
100 65.6 51.9 77.9

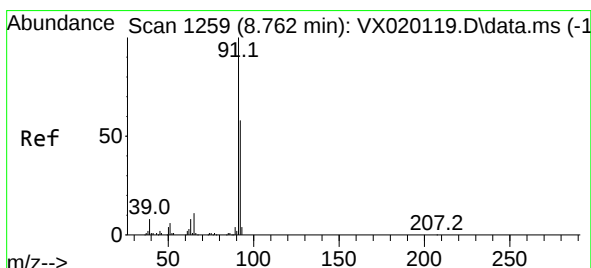
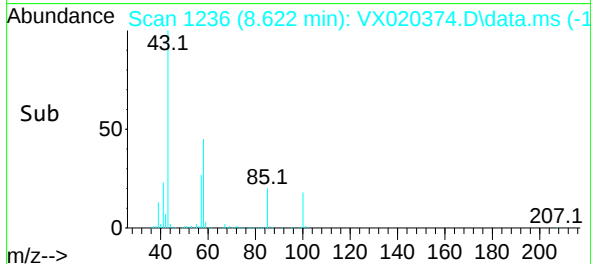
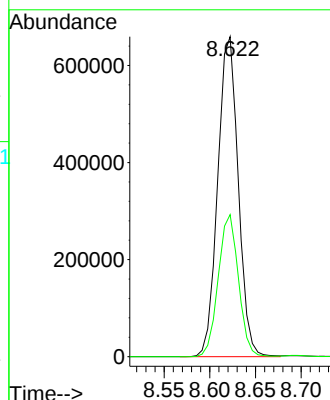
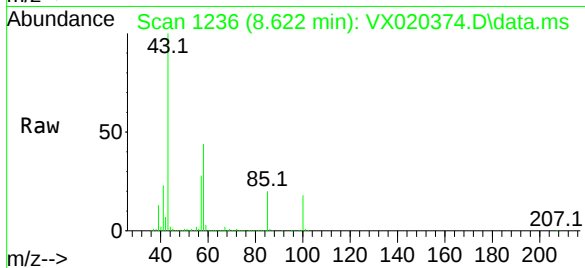




#51
4-Methyl-2-Pentanone
Concen: 276.12 ug/l
RT: 8.622 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

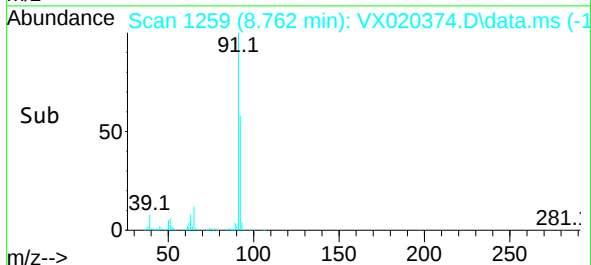
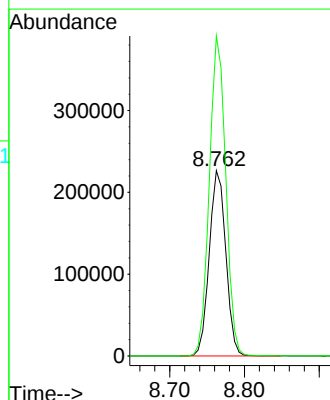
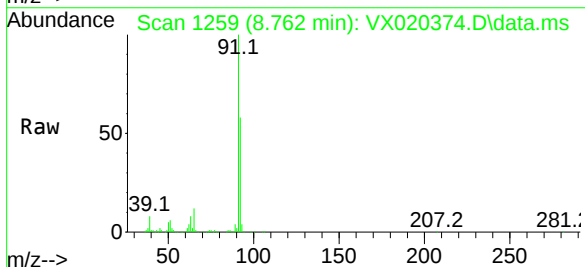
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

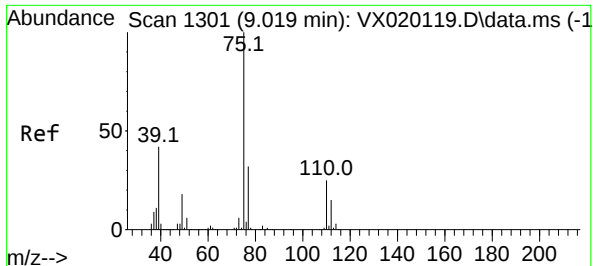
Tgt Ion: 43 Resp: 1029078
Ion Ratio Lower Upper
43 100
58 43.7 35.4 53.0



#52
Toluene
Concen: 50.08 ug/l
RT: 8.762 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 92 Resp: 349093
Ion Ratio Lower Upper
92 100
91 171.2 137.1 205.7

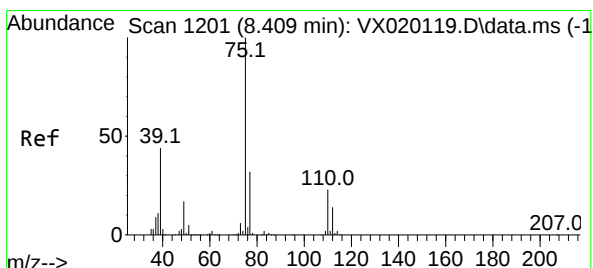
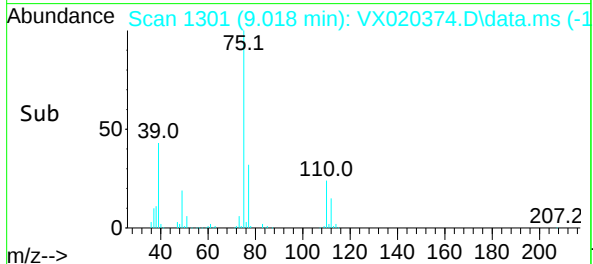
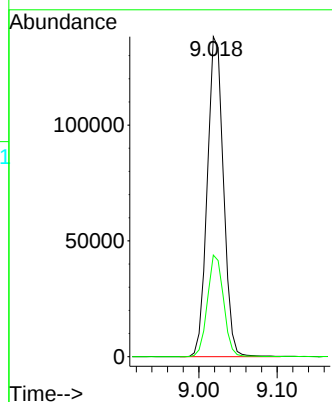
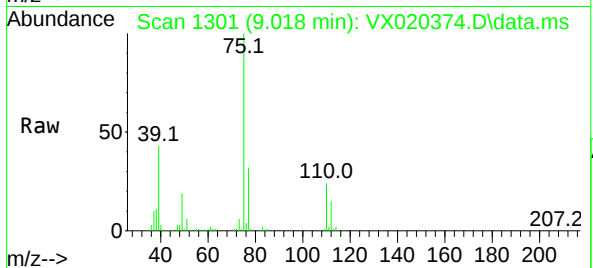




#53
t-1,3-Dichloropropene
Concen: 47.77 ug/l
RT: 9.018 min Scan# 1301
Delta R.T. -0.001 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

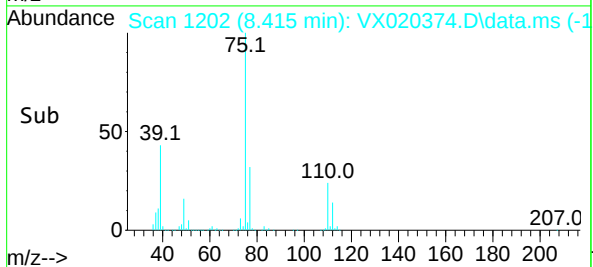
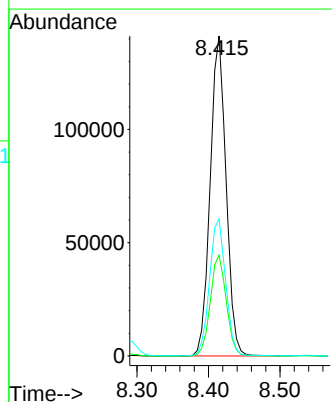
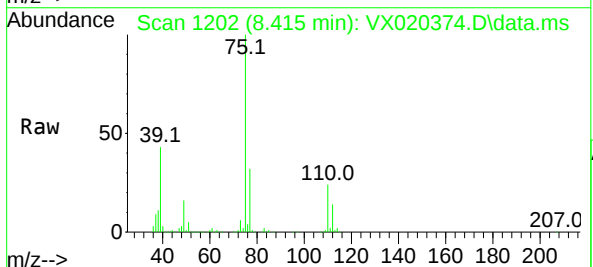
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

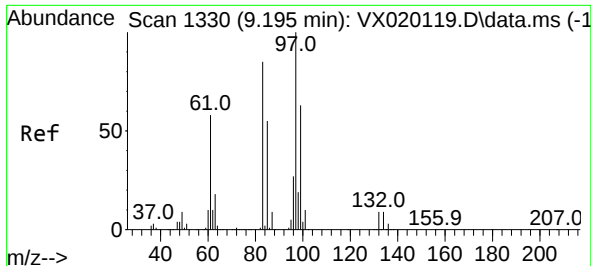
Tgt Ion: 75 Resp: 197810
Ion Ratio Lower Upper
75 100
77 31.7 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 47.93 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 75 Resp: 217908
Ion Ratio Lower Upper
75 100
77 31.5 25.7 38.5
39 42.8 35.1 52.7



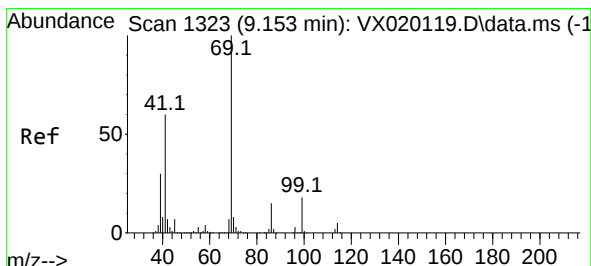
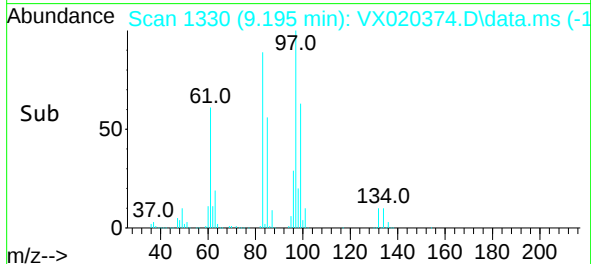
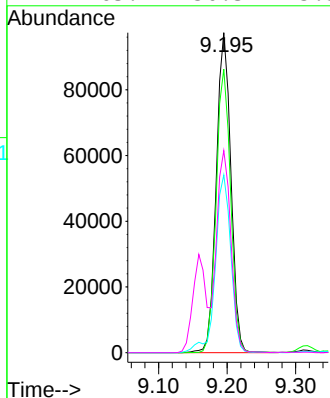
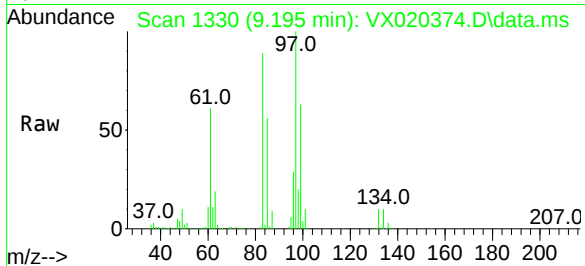


#55
1,1,2-Trichloroethane
Concen: 50.01 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 143770

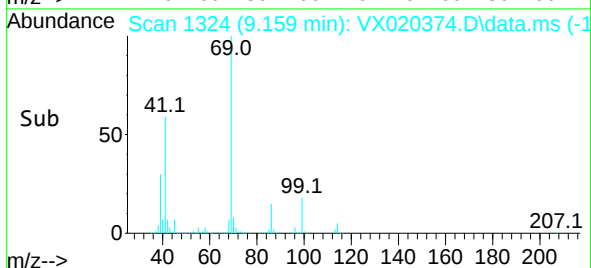
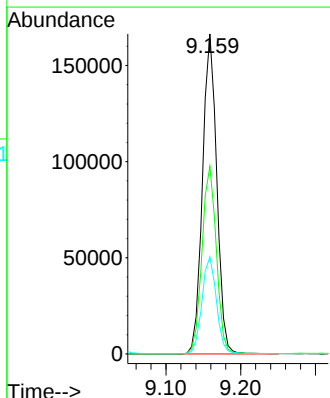
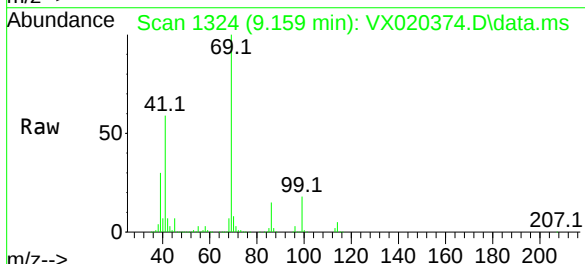
Ion	Ratio	Lower	Upper
97	100		
83	88.6	69.3	103.9
85	55.5	44.3	66.5
99	63.1	50.3	75.5

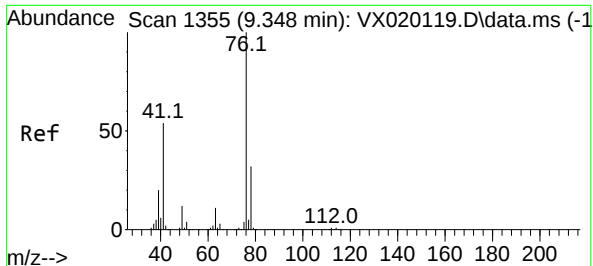


#56
Ethyl methacrylate
Concen: 52.45 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 69 Resp: 220649

Ion	Ratio	Lower	Upper
69	100		
41	59.2	46.8	70.2
39	30.8	24.7	37.1



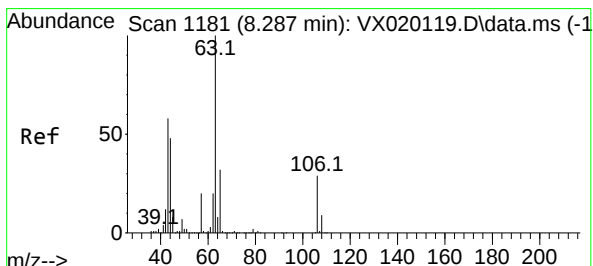
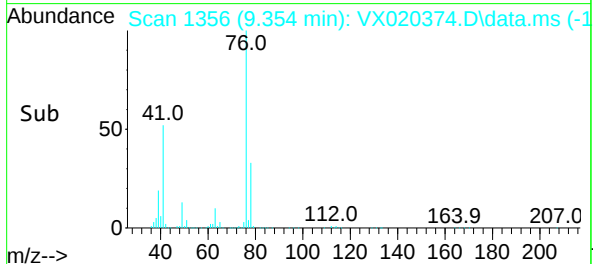
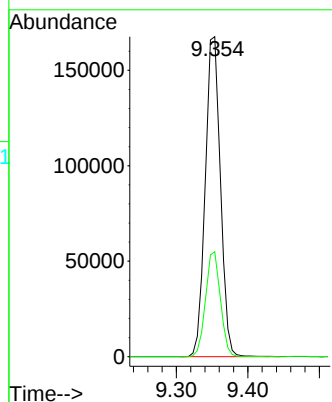
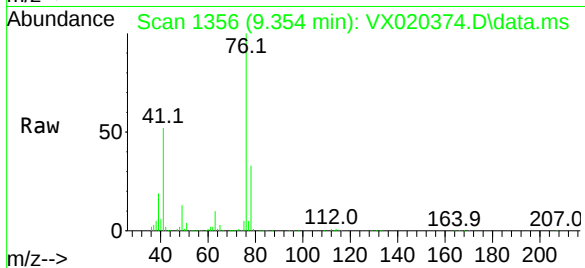


#57

1,3-Dichloropropane
Concen: 50.53 ug/l
RT: 9.354 min Scan# 1356
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

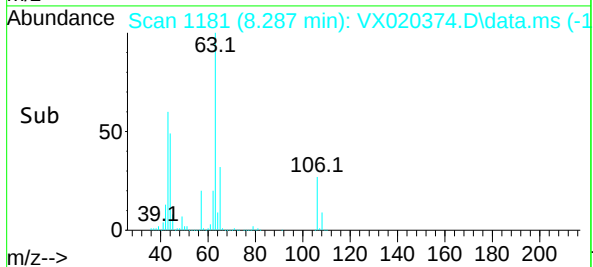
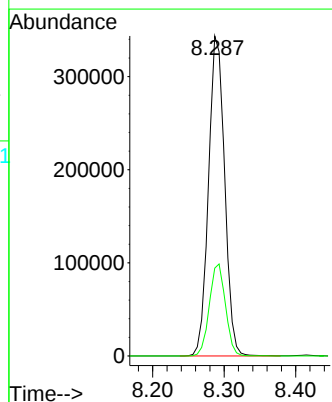
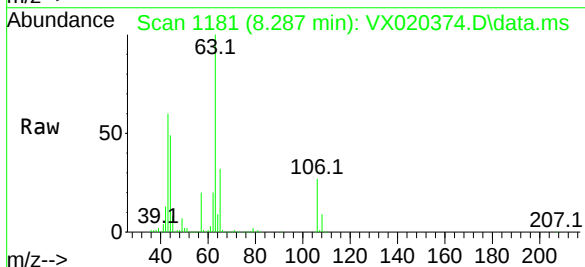
Tgt Ion: 76 Resp: 247264
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2

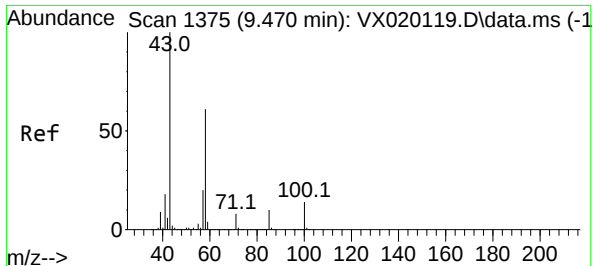


#58

2-Chloroethyl Vinyl ether
Concen: 241.66 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 63 Resp: 537805
Ion Ratio Lower Upper
63 100
106 28.7 23.5 35.3

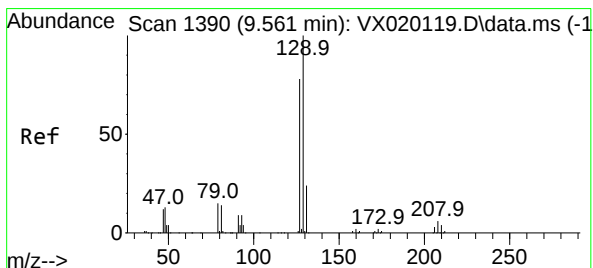
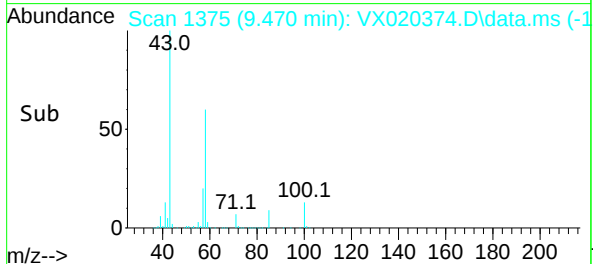
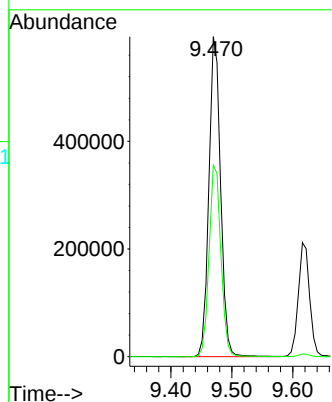
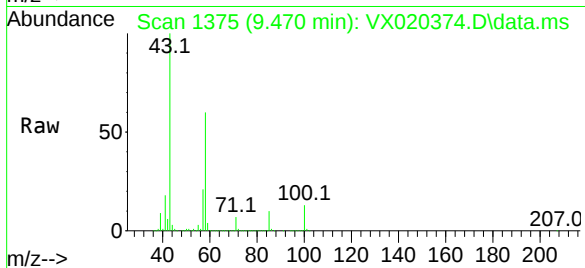




#59
2-Hexanone
Concen: 279.40 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

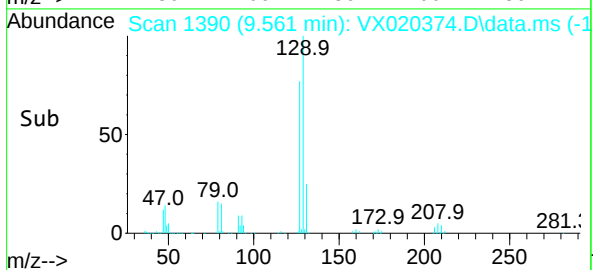
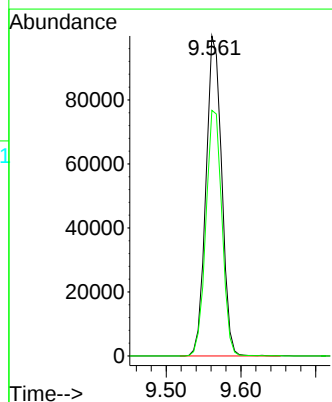
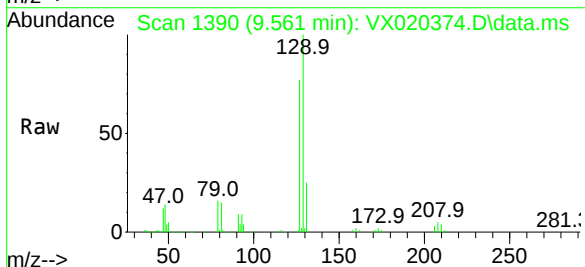
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

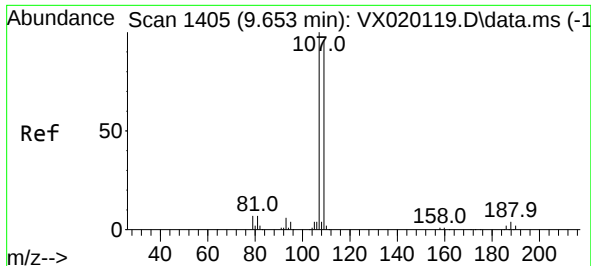
Tgt Ion: 43 Resp: 793500
Ion Ratio Lower Upper
43 100
58 60.7 30.9 92.8



#60
Dibromochloromethane
Concen: 51.19 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

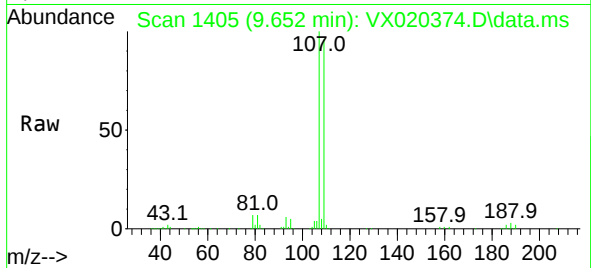
Tgt Ion:129 Resp: 146027
Ion Ratio Lower Upper
129 100
127 78.2 38.4 115.2



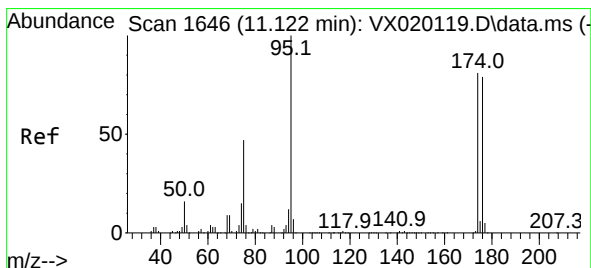
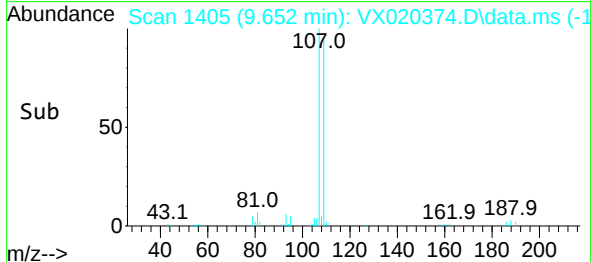
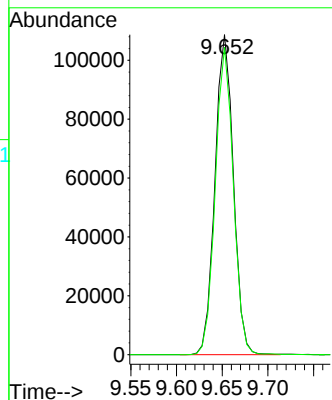


#61
1,2-Dibromoethane
Concen: 50.73 ug/l
RT: 9.652 min Scan# 1405
Delta R.T. -0.001 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

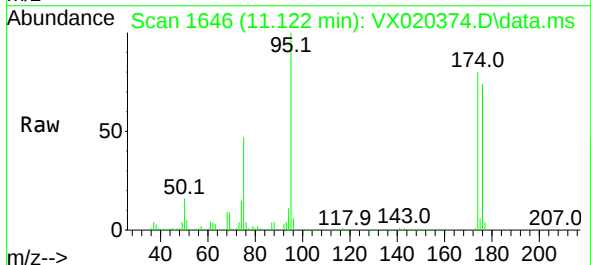
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



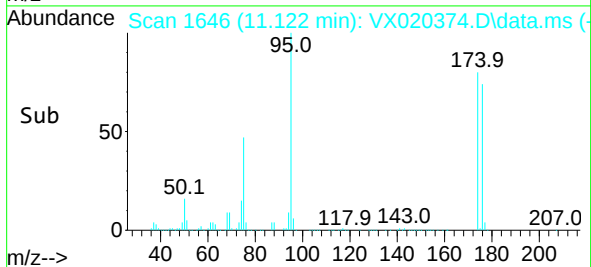
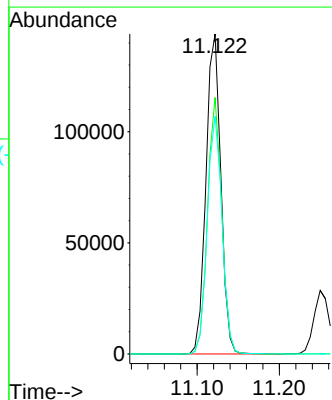
Tgt Ion:107 Resp: 152286
Ion Ratio Lower Upper
107 100
109 94.3 75.8 113.6

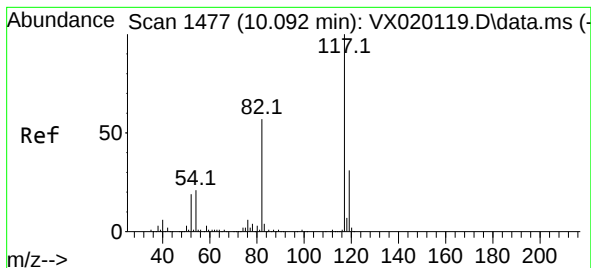


#62
4-Bromofluorobenzene
Concen: 51.64 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54



Tgt Ion: 95 Resp: 180672
Ion Ratio Lower Upper
95 100
174 76.8 0.0 154.6
176 73.6 0.0 155.8

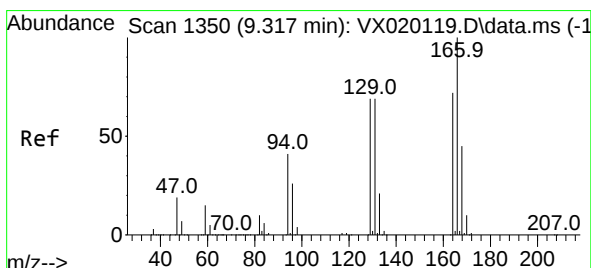
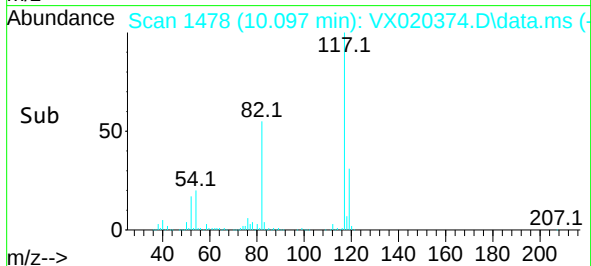
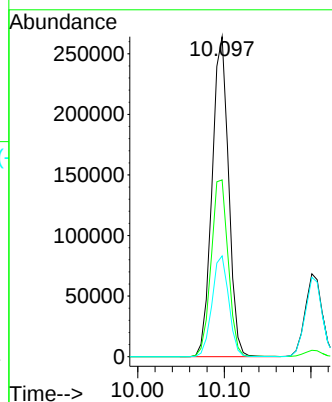
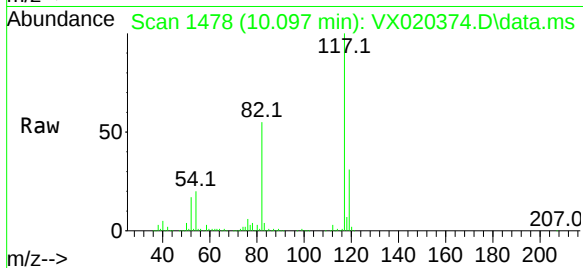




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.097 min Scan# 1478
Delta R.T. 0.005 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

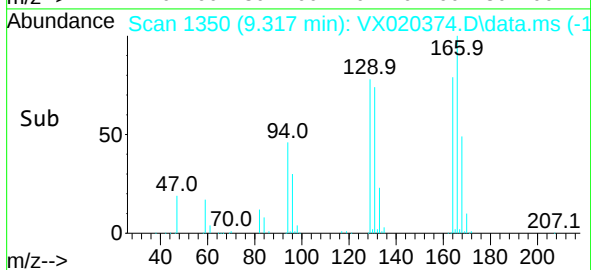
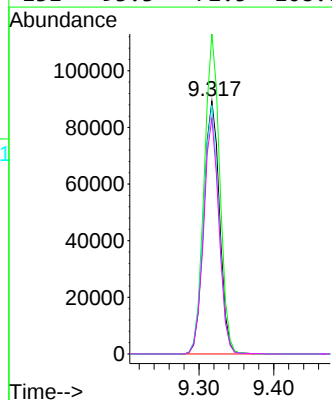
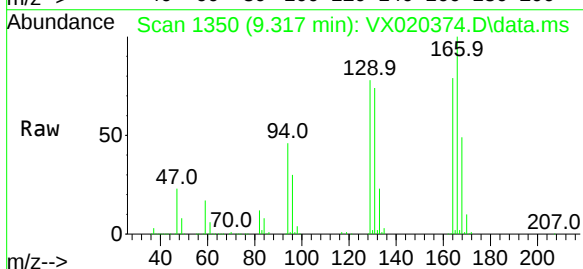
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

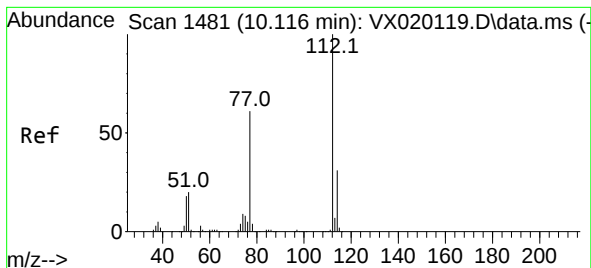
Tgt Ion:	117	Resp:	350175
Ion	Ratio	Lower	Upper
117	100		
82	55.3	47.4	71.2
119	31.5	26.6	39.8



#64
Tetrachloroethene
Concen: 49.35 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion:	164	Resp:	130206
Ion	Ratio	Lower	Upper
164	100		
166	126.6	103.4	155.2
129	98.3	70.8	106.2
131	93.3	72.5	108.7

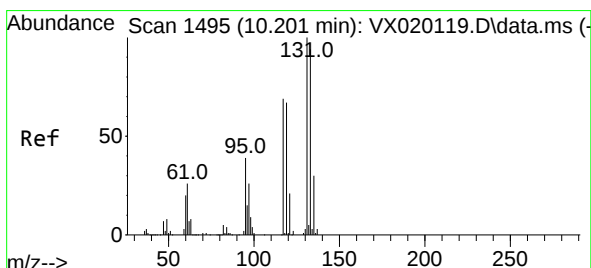
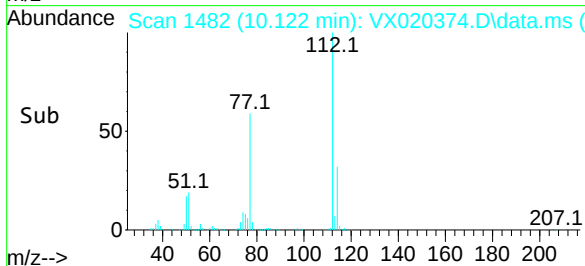
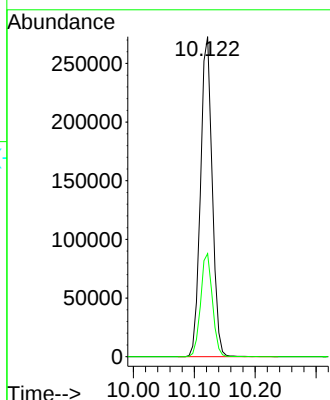
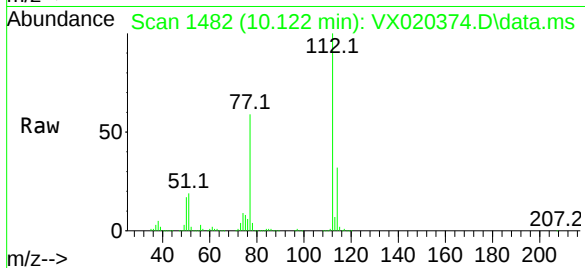




#65
Chlorobenzene
Concen: 48.55 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

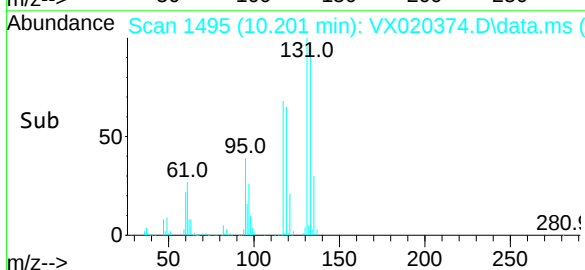
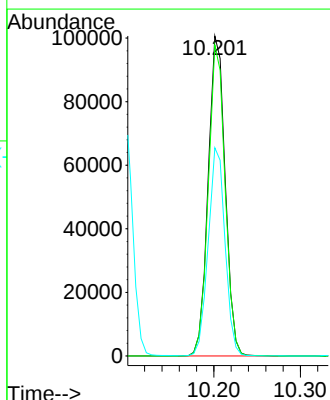
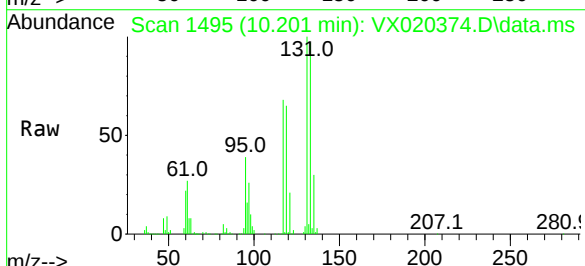
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

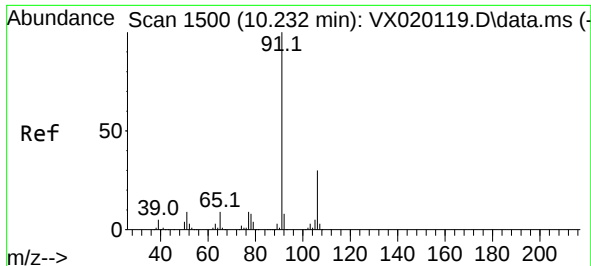
Tgt Ion:112 Resp: 364736
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 50.88 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion:131 Resp: 137164
Ion Ratio Lower Upper
131 100
133 95.9 47.7 143.1
119 64.5 32.1 96.5

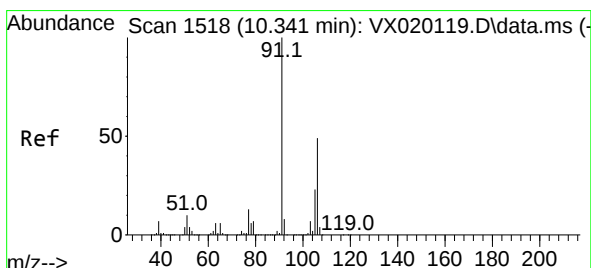
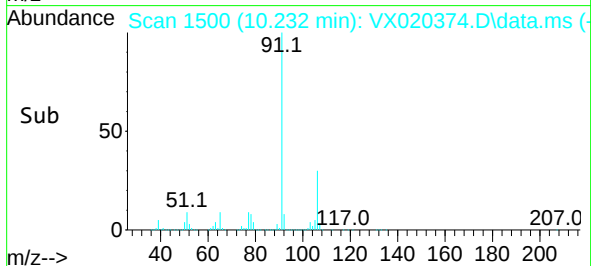
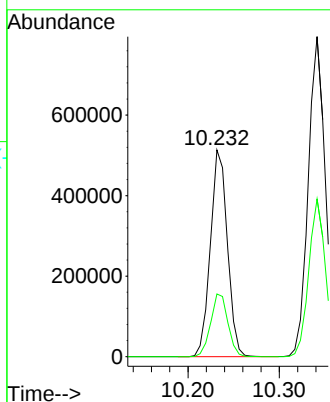
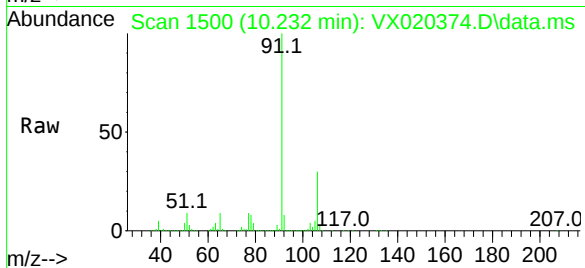




#67
Ethyl Benzene
Concen: 50.64 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

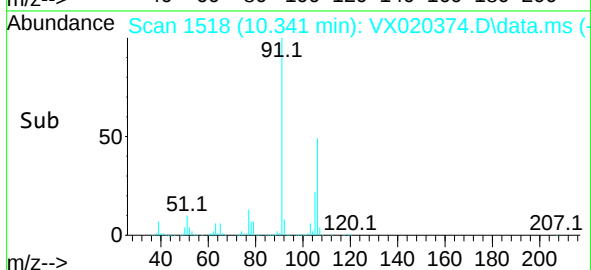
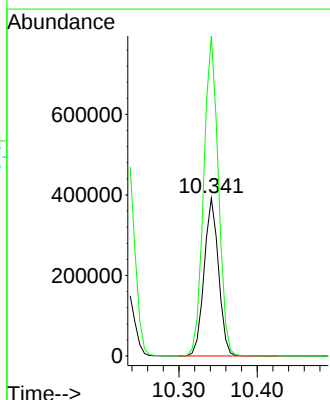
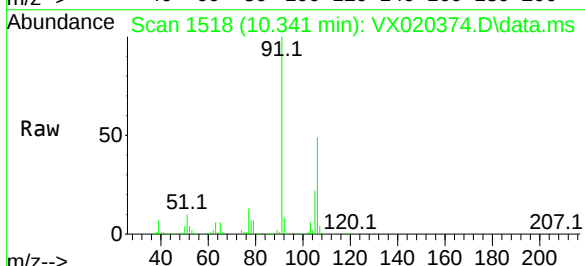
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

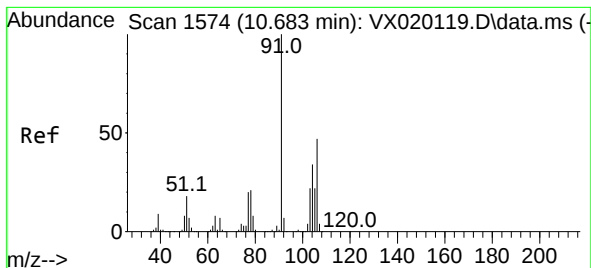
Tgt Ion: 91 Resp: 665019
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0



#68
m/p-Xylenes
Concen: 101.37 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 106 Resp: 497025
Ion Ratio Lower Upper
106 100
91 206.7 162.8 244.2

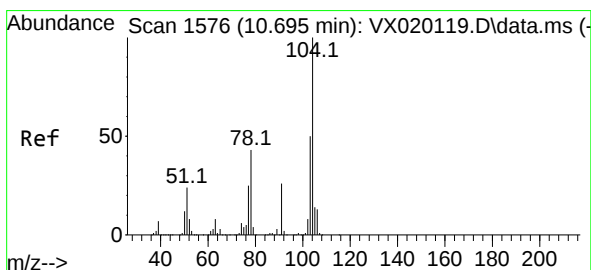
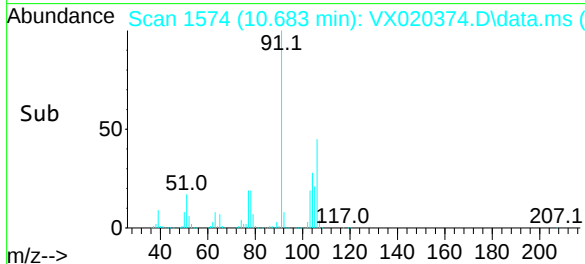
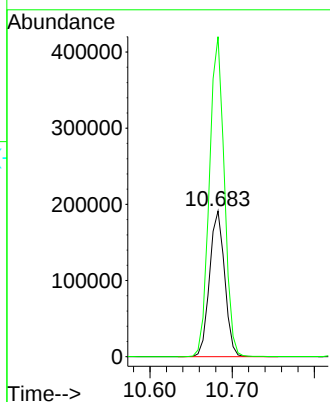
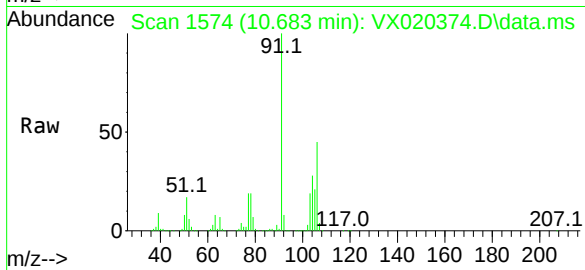




#69
o-Xylene
Concen: 51.68 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

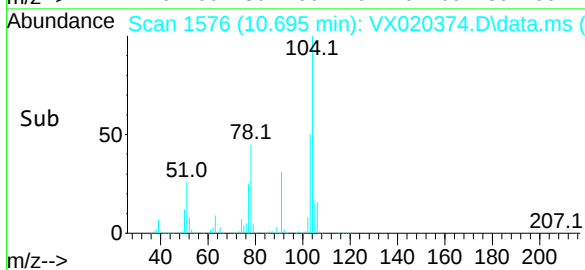
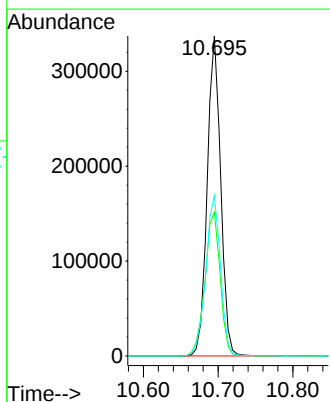
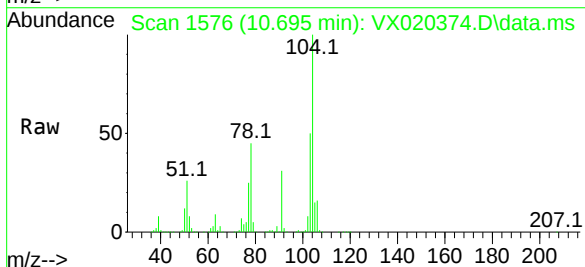
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

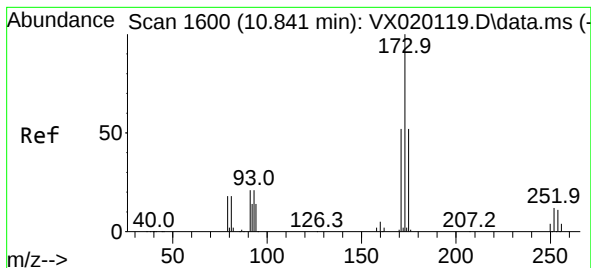
Tgt Ion:106 Resp: 243859
Ion Ratio Lower Upper
106 100
91 217.9 108.1 324.2



#70
Styrene
Concen: 52.89 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion:104 Resp: 421883
Ion Ratio Lower Upper
104 100
78 50.8 40.0 60.0
103 54.8 43.4 65.0

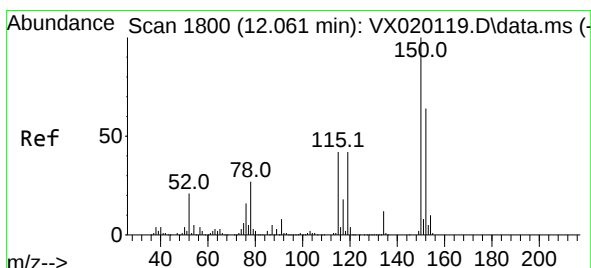
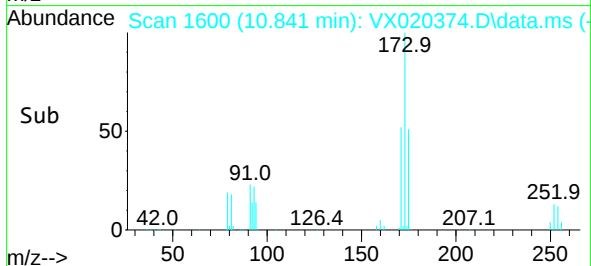
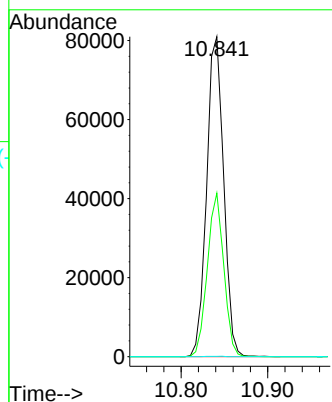
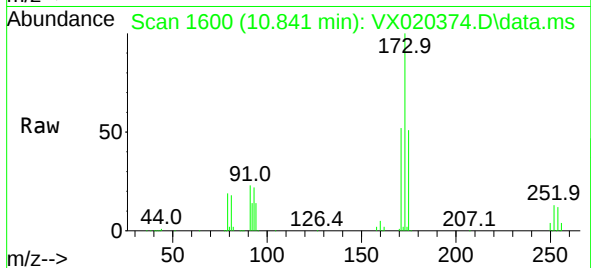




#71
Bromoform
Concen: 52.84 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

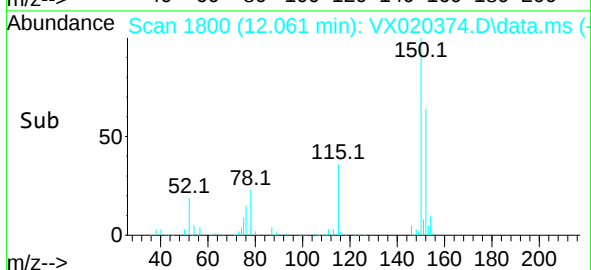
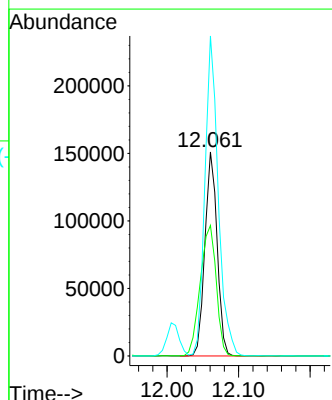
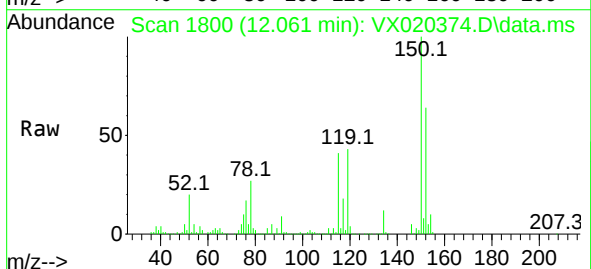
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

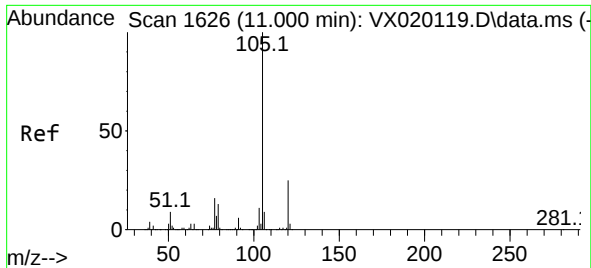
Tgt Ion:173 Resp: 110313
Ion Ratio Lower Upper
173 100
175 49.5 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion:152 Resp: 179619
Ion Ratio Lower Upper
152 100
115 83.4 41.1 123.3
150 171.3 0.0 349.0

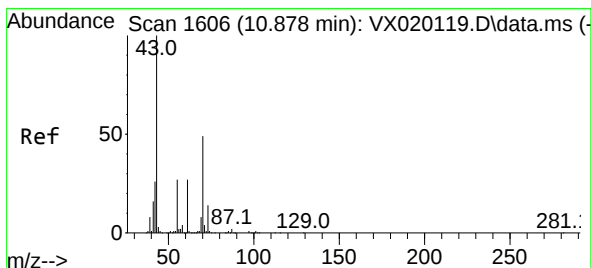
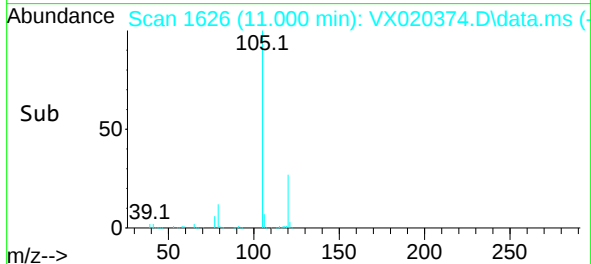
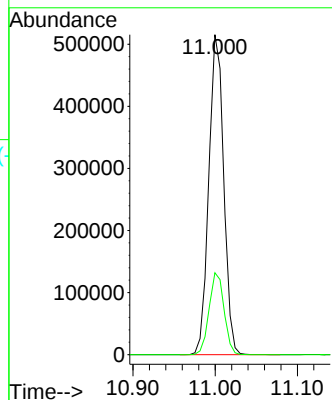
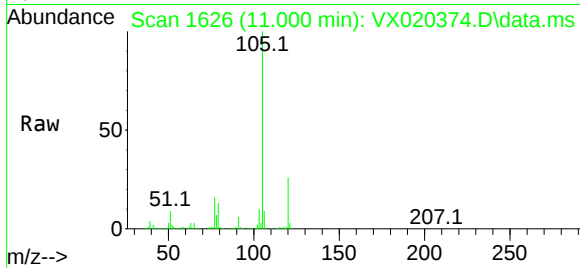




#73
Isopropylbenzene
Concen: 49.94 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

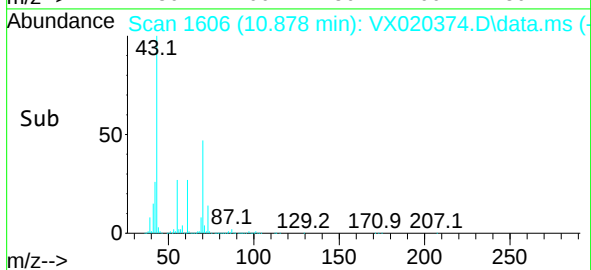
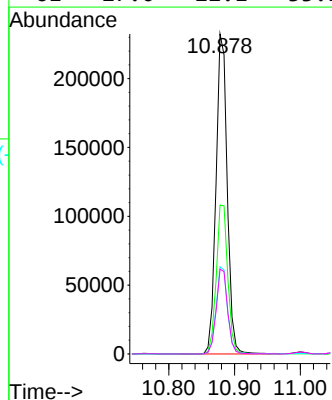
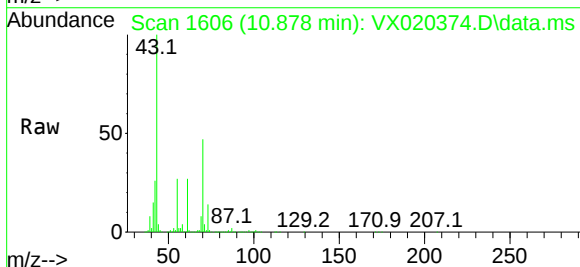
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

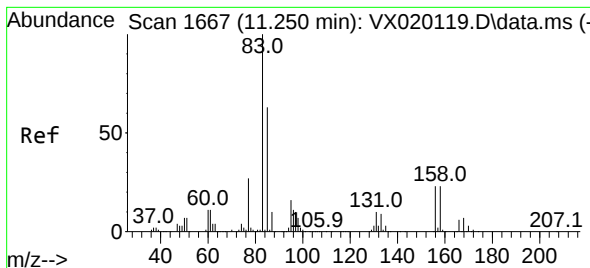
Tgt Ion:105 Resp: 647416
Ion Ratio Lower Upper
105 100
120 25.7 13.2 39.6



#74
N-ethyl acetate
Concen: 52.74 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 43 Resp: 275586
Ion Ratio Lower Upper
43 100
70 48.0 39.0 58.6
55 27.9 21.5 32.3
61 27.0 22.1 33.1

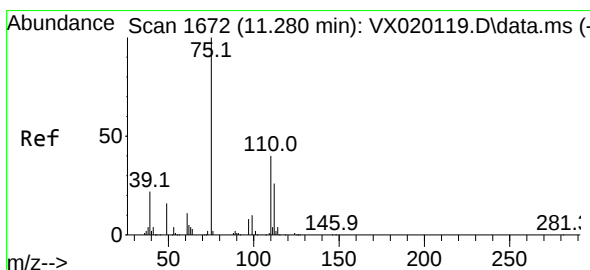
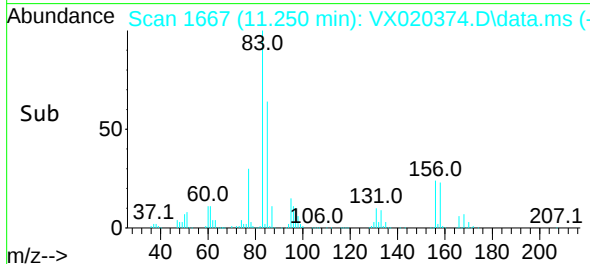
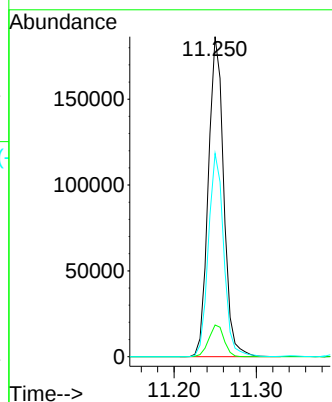
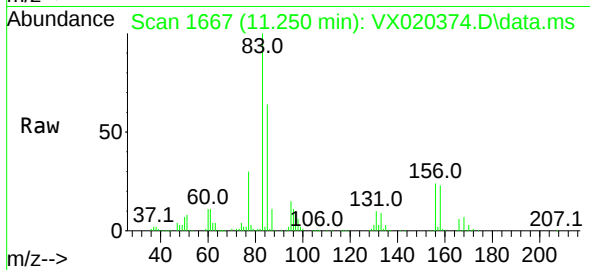




#75
1,1,2,2-Tetrachloroethane
Concen: 51.31 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

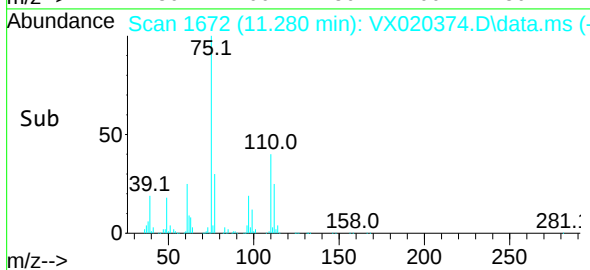
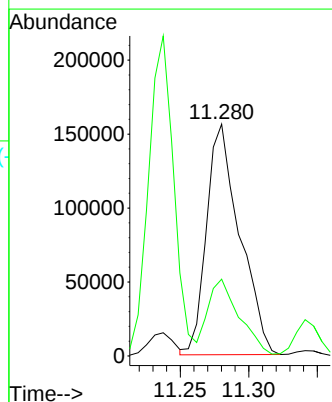
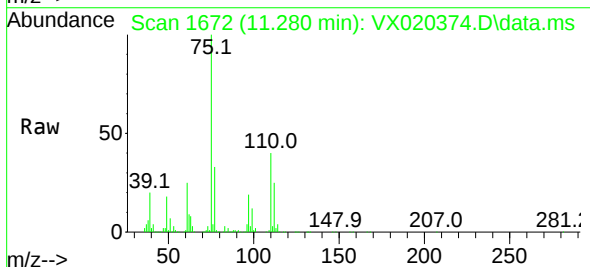
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

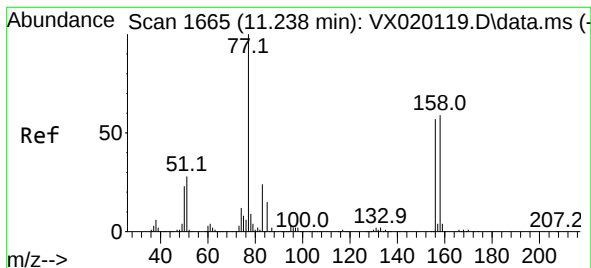
Tgt Ion: 83 Resp: 241569
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.2
85 63.4 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 59.46 ug/l
RT: 11.280 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 75 Resp: 263101
Ion Ratio Lower Upper
75 100
77 31.6 19.1 57.5

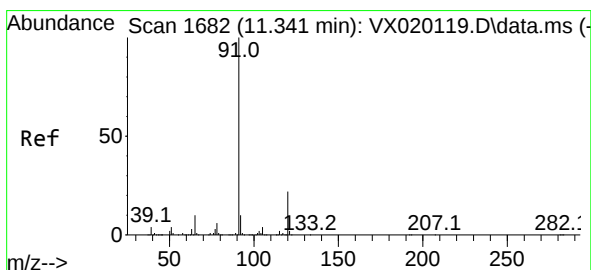
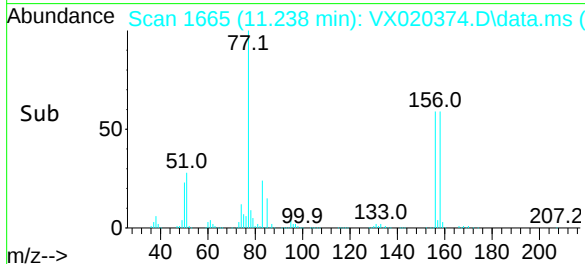
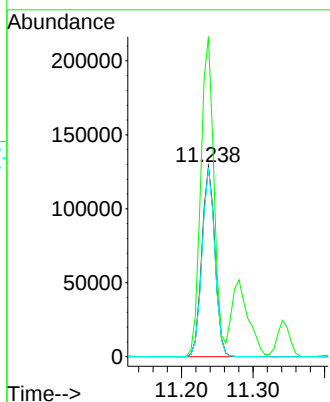
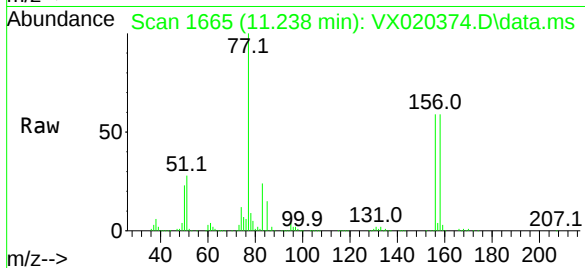




#77
Bromobenzene
Concen: 47.46 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

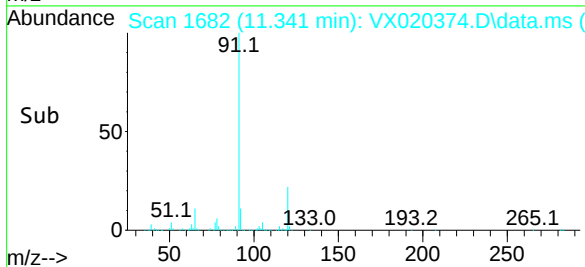
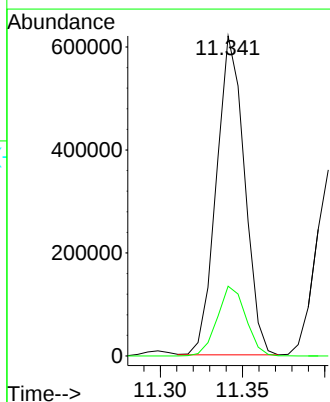
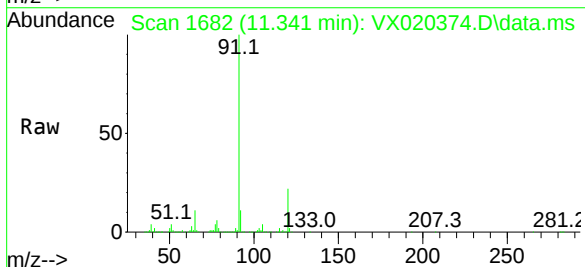
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

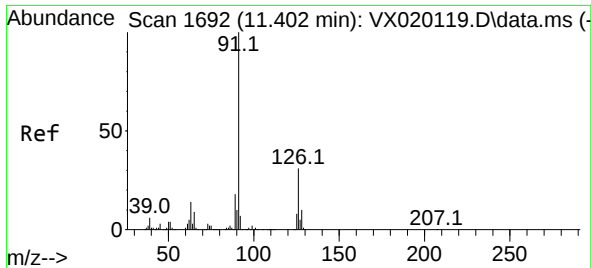
Tgt Ion:156 Resp: 162616
Ion Ratio Lower Upper
156 100
77 171.2 82.8 248.6
158 97.7 49.1 147.4



#78
n-propylbenzene
Concen: 49.27 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 91 Resp: 736135
Ion Ratio Lower Upper
91 100
120 22.3 11.5 34.5

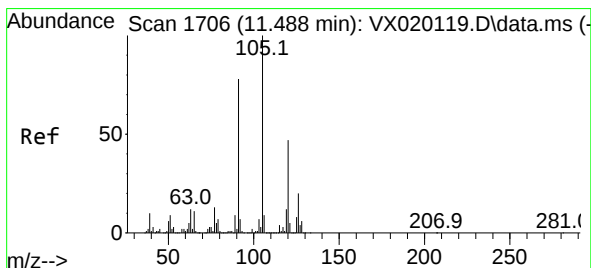
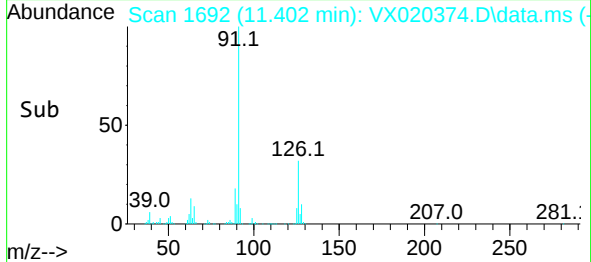
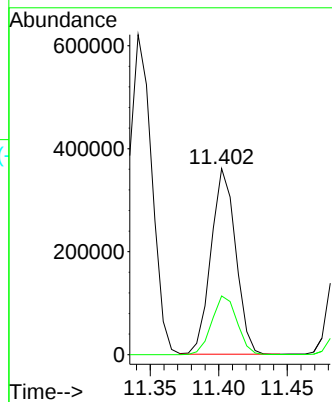
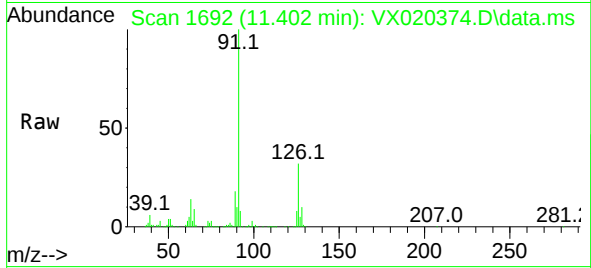




#79
2-Chlorotoluene
Concen: 48.49 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

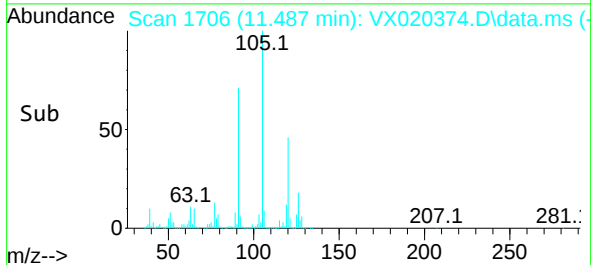
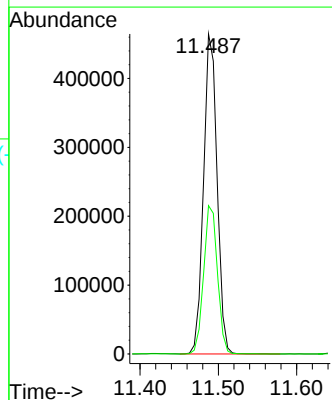
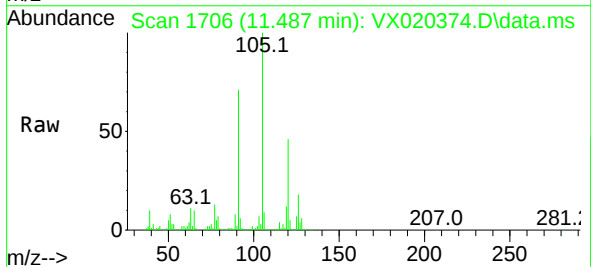
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MSVOA_X
ClientSampleId :
VSTDCCC050EC

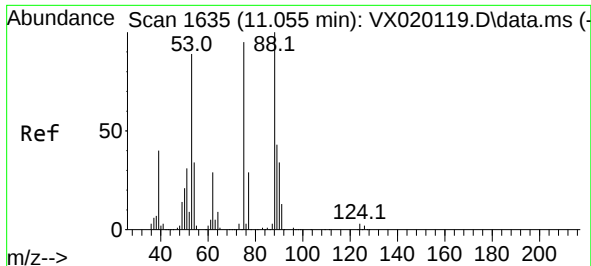
Tgt Ion: 91 Resp: 451699
Ion Ratio Lower Upper
91 100
126 32.5 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 50.56 ug/l
RT: 11.487 min Scan# 1706
Delta R.T. -0.001 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 105 Resp: 555572
Ion Ratio Lower Upper
105 100
120 47.4 23.8 71.5

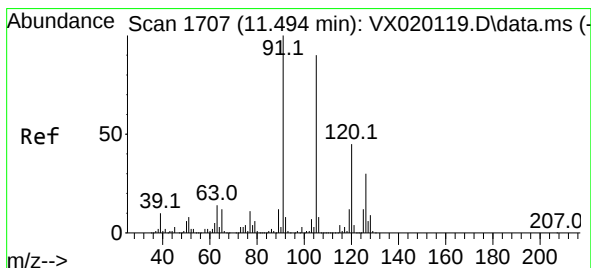
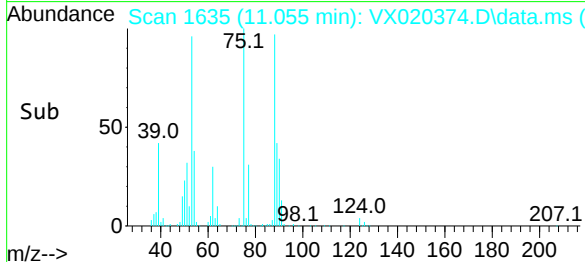
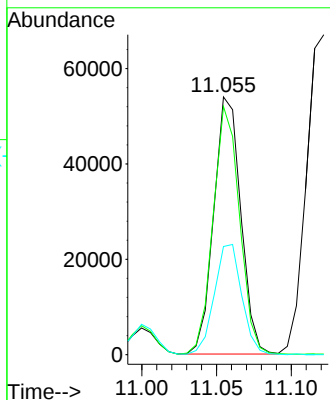
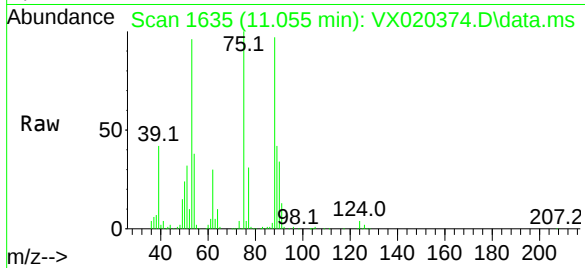




#81
trans-1,4-Dichloro-2-butene
Concen: 45.42 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

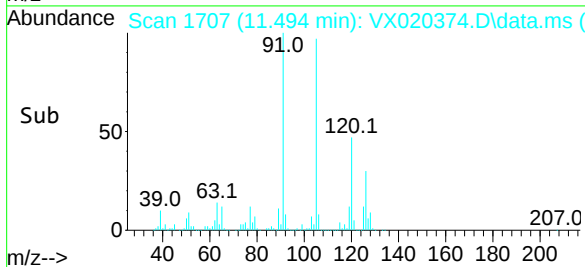
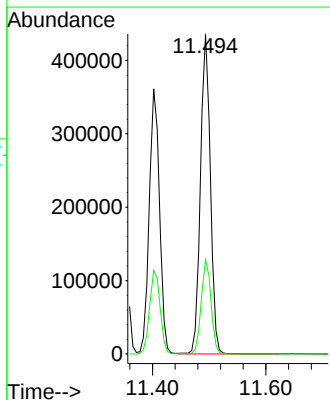
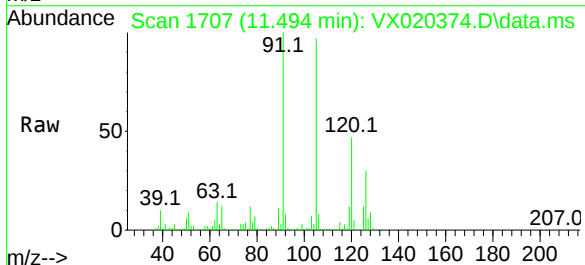
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

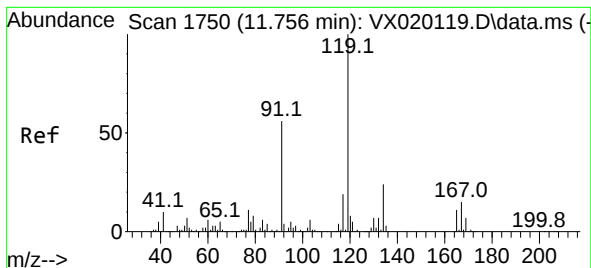
Tgt Ion: 75 Resp: 67740
Ion Ratio Lower Upper
75 100
53 94.5 74.5 111.7
89 43.7 37.9 56.9



#82
4-Chlorotoluene
Concen: 48.34 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 91 Resp: 526033
Ion Ratio Lower Upper
91 100
126 29.3 14.9 44.5

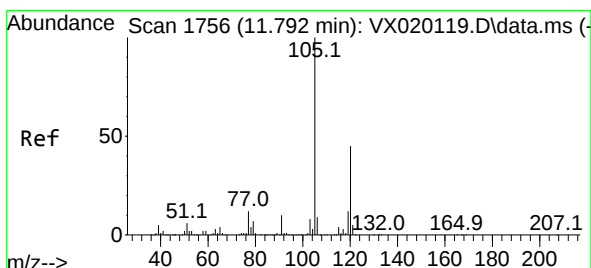
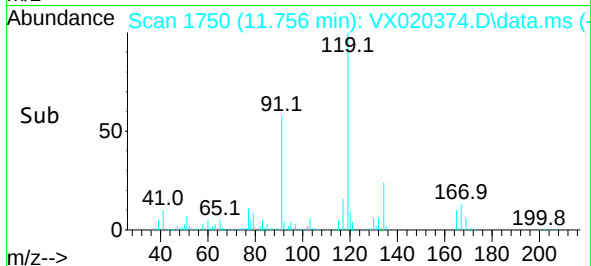
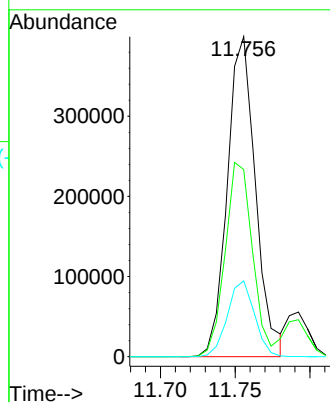
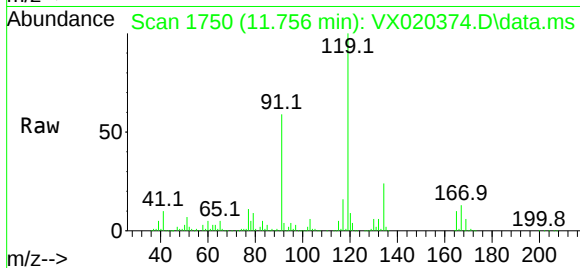




#83
tert-Butylbenzene
Concen: 49.70 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

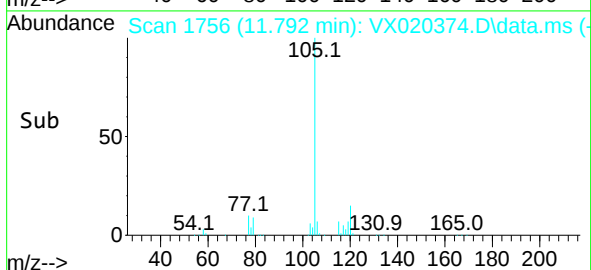
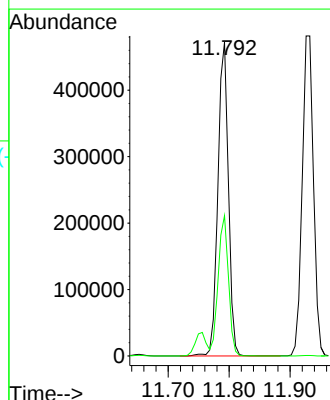
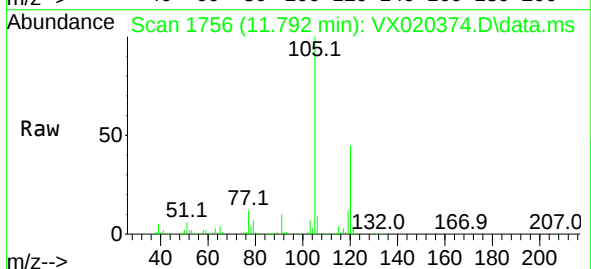
Instrument :
MSVOA_X
ClientSampleId :
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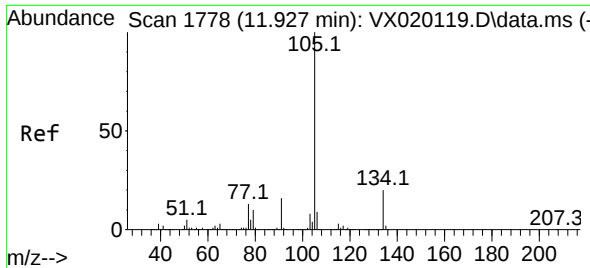
Tgt Ion:119 Resp: 524114
Ion Ratio Lower Upper
119 100
91 58.7 27.9 83.7
134 22.8 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 50.60 ug/l
RT: 11.792 min Scan# 1756
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion:105 Resp: 564315
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3

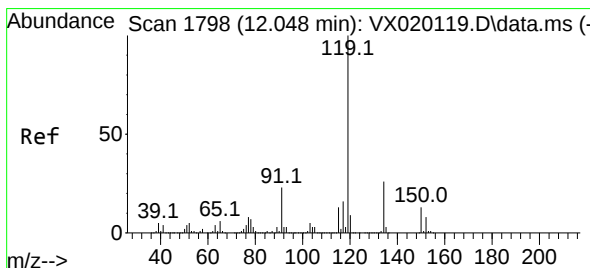
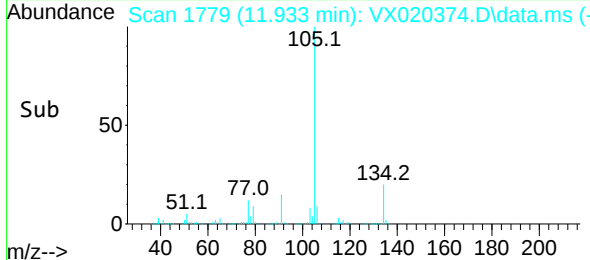
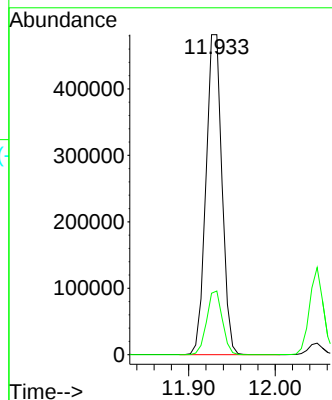
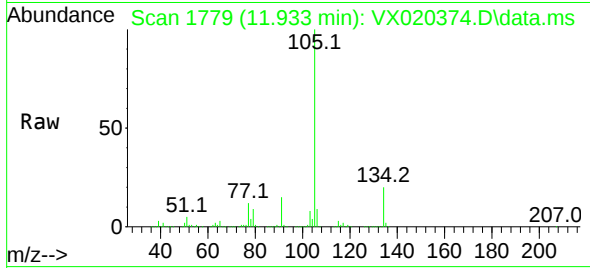




#85
 sec-Butylbenzene
 Concen: 50.71 ug/l
 RT: 11.933 min Scan# 1779
 Delta R.T. 0.006 min
 Lab File: VX020374.D
 Acq: 24 Dec 2020 05:54

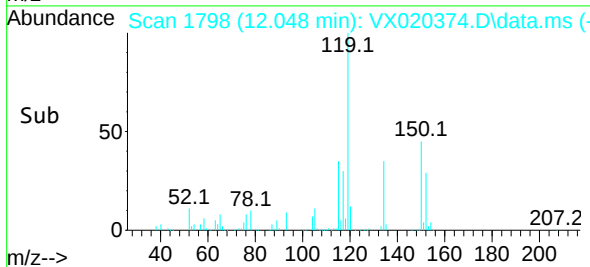
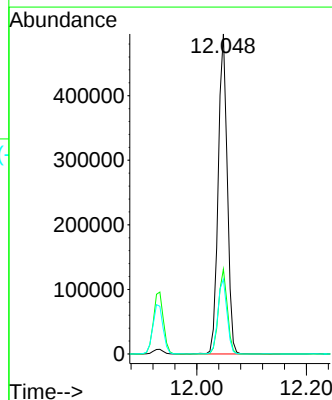
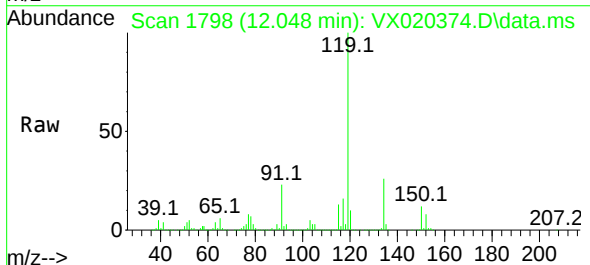
Instrument :
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 ClientSampleId :
 VSTDCCC050EC

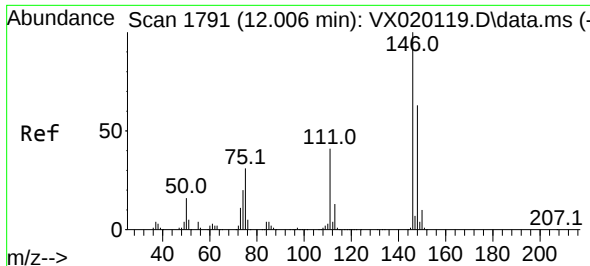
Tgt Ion:105 Resp: 617114
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 50.31 ug/l
 RT: 12.048 min Scan# 1798
 Delta R.T. 0.000 min
 Lab File: VX020374.D
 Acq: 24 Dec 2020 05:54

Tgt Ion:119 Resp: 564606
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 23.7 11.7 35.0

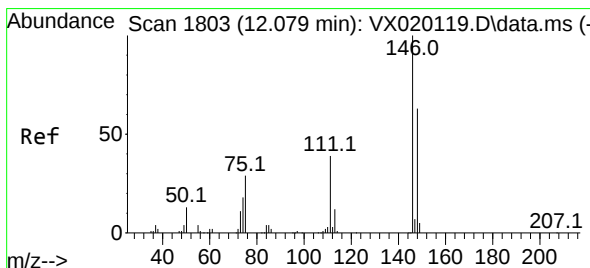
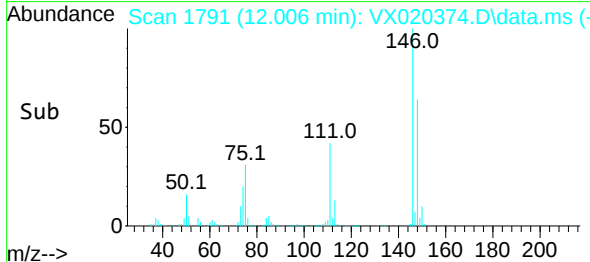
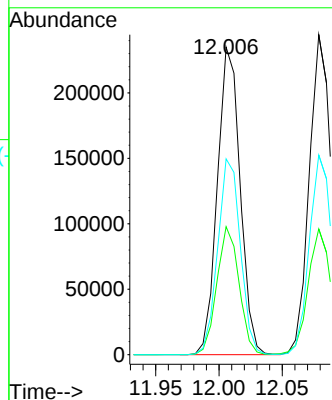
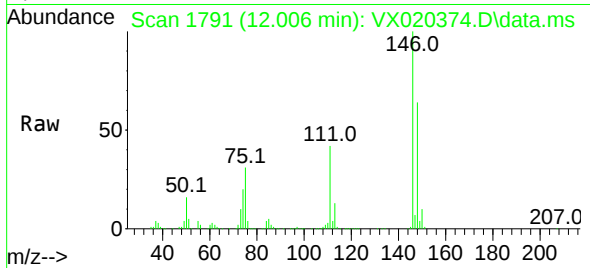




#87
1,3-Dichlorobenzene
Concen: 47.98 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

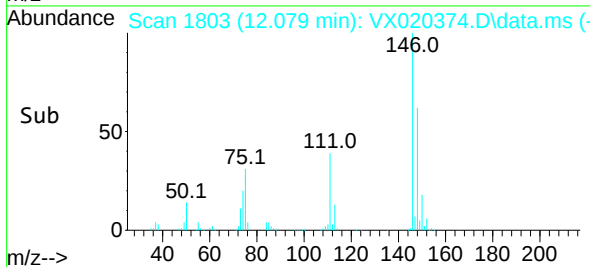
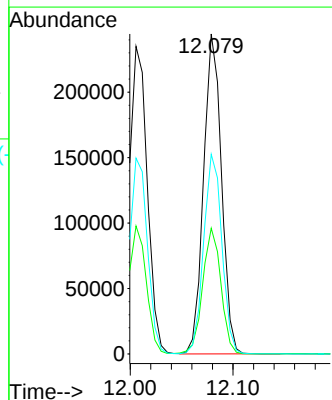
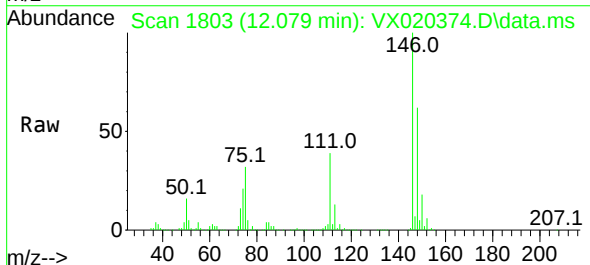
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

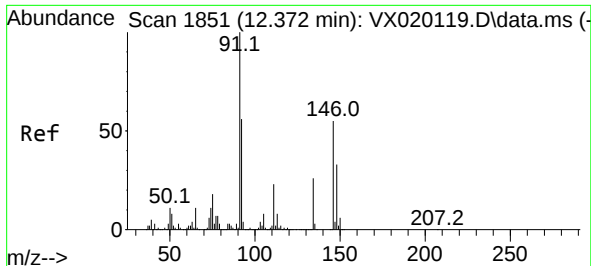
Tgt Ion:146 Resp: 293952
Ion Ratio Lower Upper
146 100
111 40.6 20.2 60.5
148 63.3 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 46.37 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion:146 Resp: 296339
Ion Ratio Lower Upper
146 100
111 40.0 19.6 58.8
148 63.8 31.6 95.0

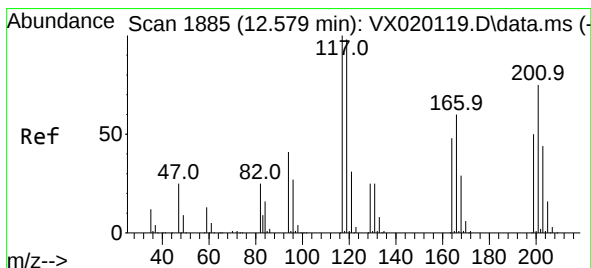
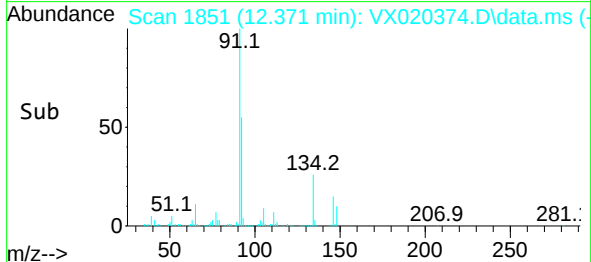
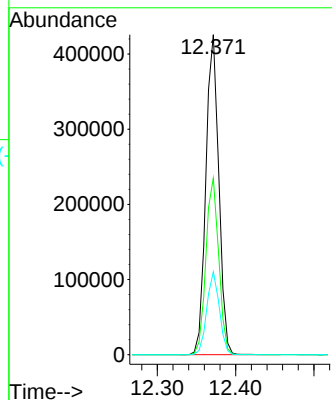
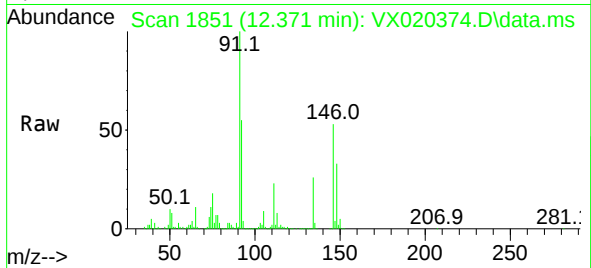




#89
n-Butylbenzene
Concen: 49.39 ug/l
RT: 12.371 min Scan# 1851
Delta R.T. -0.001 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

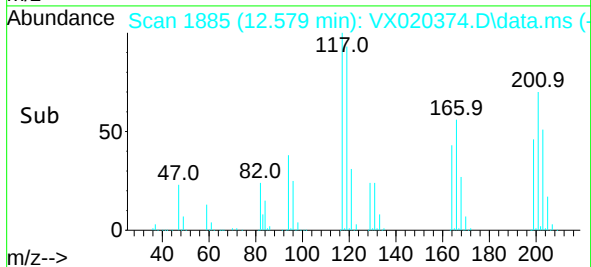
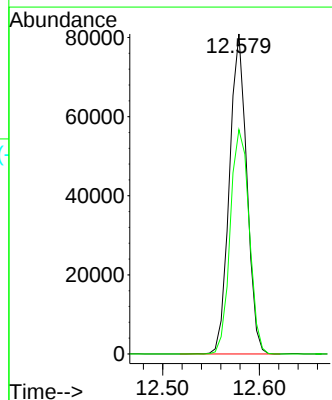
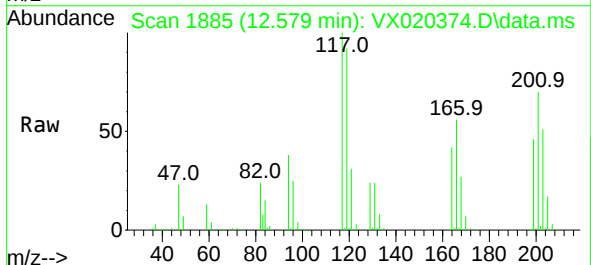
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MSVOA_X
ClientSampleId :
VSTDCCC050EC

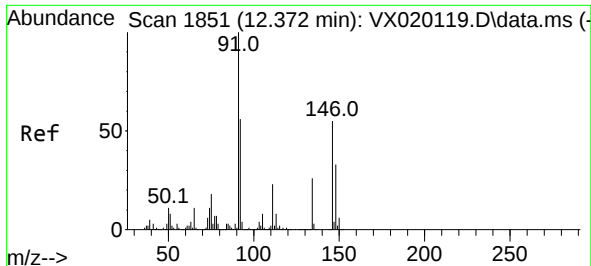
Tgt Ion: 91 Resp: 485573
Ion Ratio Lower Upper
91 100
92 54.8 27.4 82.0
134 25.2 13.2 39.5



#90
Hexachloroethane
Concen: 52.00 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 117 Resp: 100676
Ion Ratio Lower Upper
117 100
201 76.4 40.4 121.2

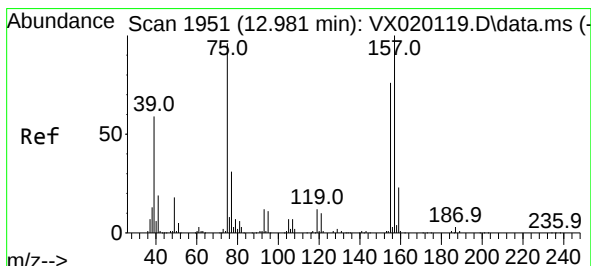
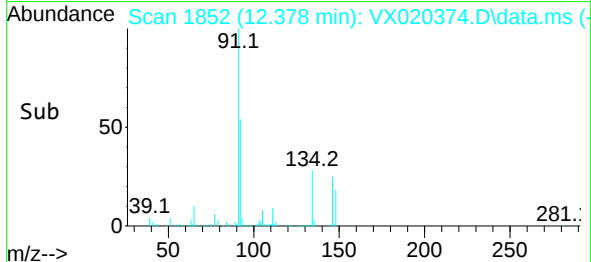
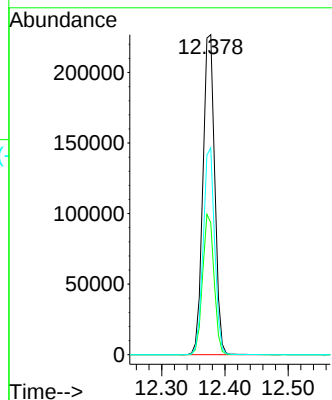
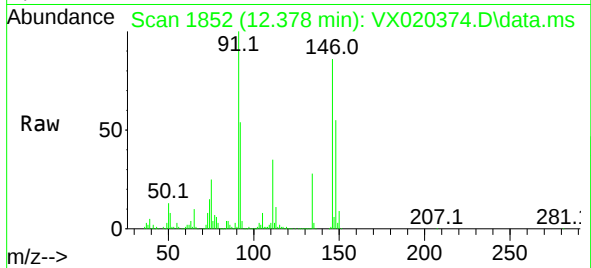




#91
1,2-Dichlorobenzene
Concen: 48.59 ug/l
RT: 12.378 min Scan# 1852
Delta R.T. 0.006 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

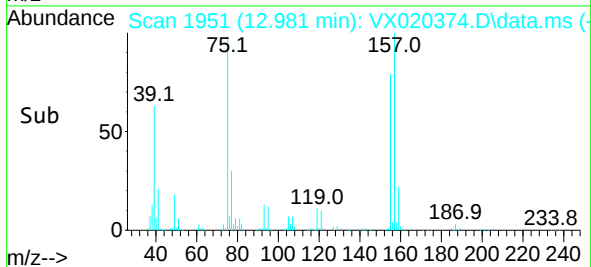
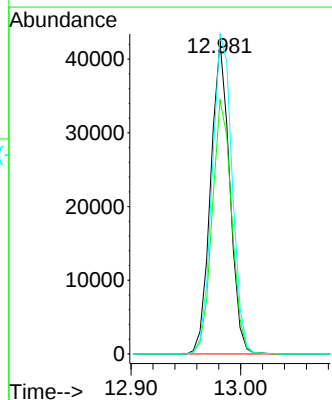
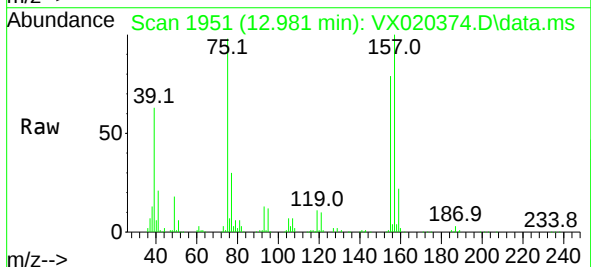
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

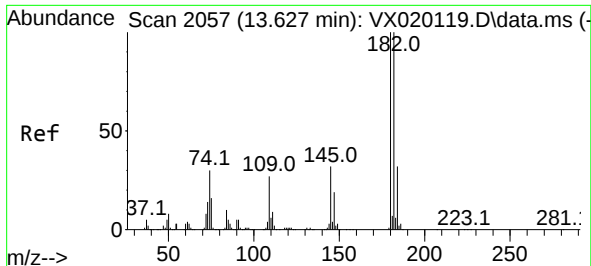
Tgt Ion:146 Resp: 296202
Ion Ratio Lower Upper
146 100
111 42.5 20.8 62.2
148 62.6 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.61 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion: 75 Resp: 50989
Ion Ratio Lower Upper
75 100
155 83.3 45.3 135.9
157 107.8 57.7 173.1

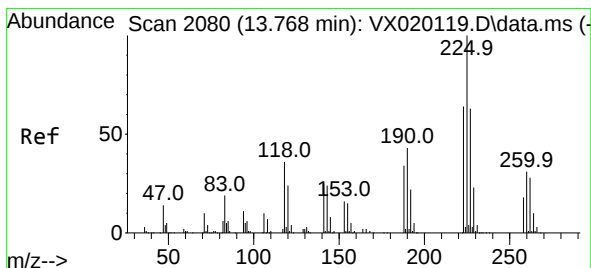
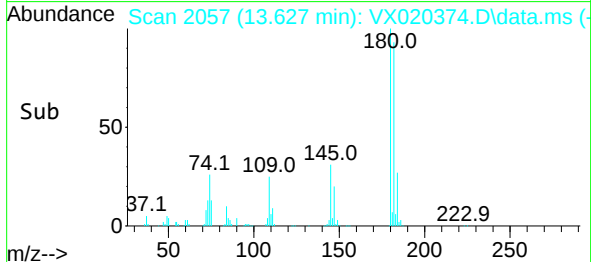
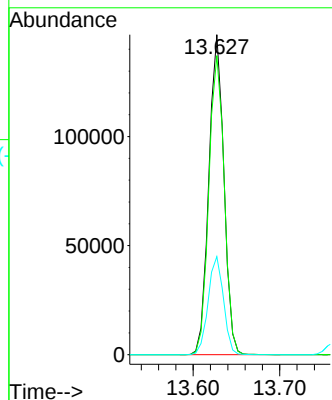
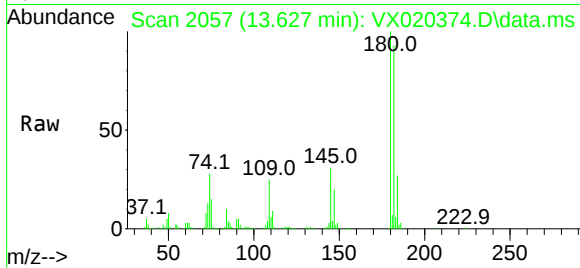




#93
1,2,4-Trichlorobenzene
Concen: 45.12 ug/l
RT: 13.627 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

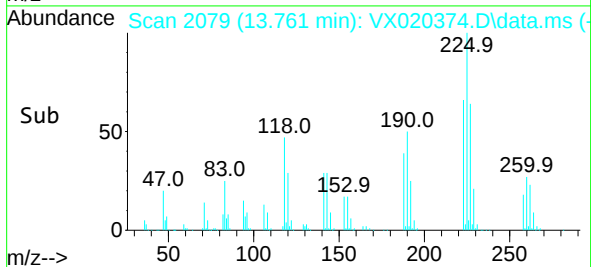
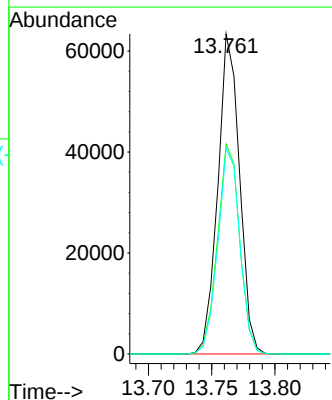
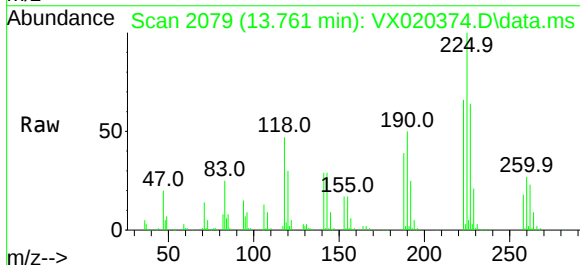
Instrument :
MSVOA_X
ClientSampleId :
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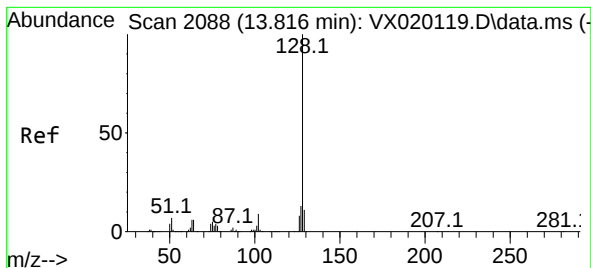
Tgt Ion:180 Resp: 176887
Ion Ratio Lower Upper
180 100
182 95.8 47.7 143.1
145 31.2 15.0 45.0



#94
Hexachlorobutadiene
Concen: 46.07 ug/l
RT: 13.761 min Scan# 2079
Delta R.T. -0.007 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion:225 Resp: 75453
Ion Ratio Lower Upper
225 100
223 67.0 31.1 93.2
227 65.1 31.6 95.0

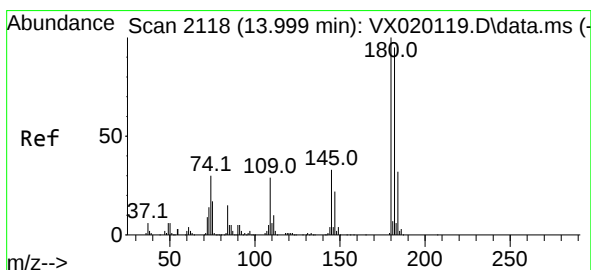
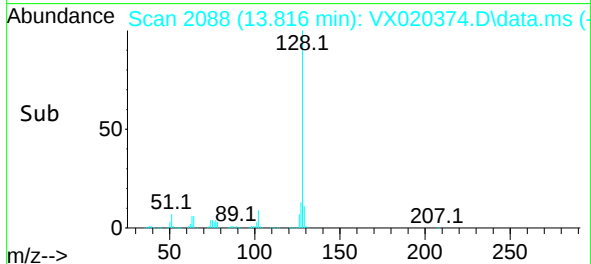
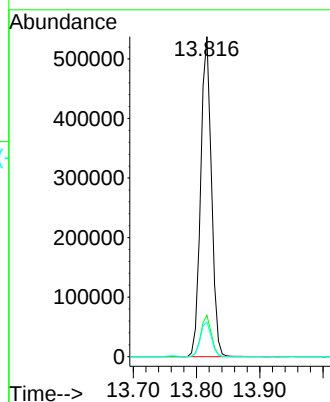
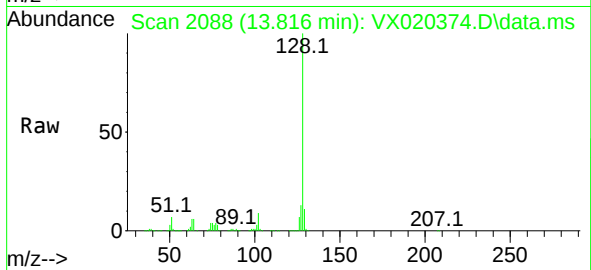




#95
Naphthalene
Concen: 51.34 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 637406
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 46.69 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020374.D
Acq: 24 Dec 2020 05:54

Tgt Ion:180 Resp: 181059
Ion Ratio Lower Upper
180 100
182 94.6 47.6 142.9
145 33.6 16.1 48.3

