

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123020\
 Data File : VX020468.D
 Acq On : 30 Dec 2020 20:02
 Operator : JC/MD
 Sample : VSTDCCC050EC
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 31 01:12:03 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	273942	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.830	114	450827	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	424553	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	220158	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	179929	49.00	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.00%
35) Dibromofluoromethane	5.464	113	148783	51.59	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	103.18%
50) Toluene-d8	8.696	98	550122	49.56	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.12%
62) 4-Bromofluorobenzene	11.122	95	218825	51.50	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	103.00%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.185	85	128715	43.26	ug/l 100
3) Chloromethane	1.313	50	148109	42.93	ug/l 100
4) Vinyl Chloride	1.392	62	162069	43.13	ug/l 99
5) Bromomethane	1.618	94	52056	43.24	ug/l 99
6) Chloroethane	1.703	64	103877	44.39	ug/l 100
7) Trichlorofluoromethane	1.910	101	219238	45.37	ug/l 100
8) Diethyl Ether	2.166	74	93943	44.66	ug/l 98
9) 1,1,2-Trichlorotrifluo...	2.361	101	123162	45.03	ug/l 99
10) Methyl Iodide	2.489	142	173572	47.28	ug/l 99
11) Tert butyl alcohol	3.020	59	217580	264.61	ug/l 99
12) 1,1-Dichloroethene	2.349	96	125455	44.83	ug/l 93
13) Acrolein	2.270	56	72752	141.59	ug/l 99
14) Allyl chloride	2.703	41	227871	45.88	ug/l 98
15) Acrylonitrile	3.117	53	474117	250.62	ug/l 100
16) Acetone	2.422	43	383835	229.23	ug/l 98
17) Carbon Disulfide	2.544	76	357255	43.22	ug/l 99
18) Methyl Acetate	2.752	43	200625	53.72	ug/l 99
19) Methyl tert-butyl Ether	3.166	73	509386	48.63	ug/l 100
20) Methylene Chloride	2.831	84	162574	43.07	ug/l 98
21) trans-1,2-Dichloroethene	3.136	96	149107	43.91	ug/l 99
22) Diisopropyl ether	3.825	45	482122	47.56	ug/l 95
23) Vinyl Acetate	3.782	43	2106255	243.79	ug/l 99
24) 1,1-Dichloroethane	3.666	63	280363	46.96	ug/l 99
25) 2-Butanone	4.635	43	619616	254.25	ug/l 100
26) 2,2-Dichloropropane	4.550	77	217275	44.10	ug/l 100
27) cis-1,2-Dichloroethene	4.562	96	176162	45.97	ug/l 99
28) Bromochloromethane	4.977	49	125774	47.31	ug/l 98
29) Tetrahydrofuran	5.087	42	394683	257.43	ug/l 99
30) Chloroform	5.178	83	286708	47.17	ug/l 98
31) Cyclohexane	5.544	56	229986	45.42	ug/l 99
32) 1,1,1-Trichloroethane	5.458	97	246150	48.56	ug/l 100
36) 1,1-Dichloropropene	5.769	75	203278	45.62	ug/l 99
37) Ethyl Acetate	4.794	43	234837	50.72	ug/l 99
38) Carbon Tetrachloride	5.751	117	208230	49.14	ug/l 97
39) Methylcyclohexane	7.440	83	236652	46.02	ug/l 98
40) Benzene	6.111	78	639114	46.08	ug/l 99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	127188	51.55	ug/l	100
42) 1,2-Dichloroethane	6.159	62	223227	46.92	ug/l	100
43) Isopropyl Acetate	6.409	43	374968	51.30	ug/l	99
44) Trichloroethene	7.184	130	163168	45.51	ug/l	96
45) 1,2-Dichloropropane	7.489	63	167059	47.66	ug/l	98
46) Dibromomethane	7.635	93	112305	46.84	ug/l	99
47) Bromodichloromethane	7.873	83	229914	50.30	ug/l	100
48) Methyl methacrylate	7.745	41	187128	52.24	ug/l	97
49) 1,4-Dioxane	7.714	88	93146	1110.84	ug/l	99
51) 4-Methyl-2-Pentanone	8.622	43	1210847	267.56	ug/l	100
52) Toluene	8.763	92	402051	47.50	ug/l	100
53) t-1,3-Dichloropropene	9.019	75	247569	49.24	ug/l	100
54) cis-1,3-Dichloropropene	8.415	75	271948	49.26	ug/l	97
55) 1,1,2-Trichloroethane	9.196	97	167646	48.03	ug/l	99
56) Ethyl methacrylate	9.159	69	268291	52.52	ug/l	99
57) 1,3-Dichloropropane	9.354	76	284581	47.89	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	636080	235.38	ug/l	99
59) 2-Hexanone	9.470	43	941252	272.94	ug/l	99
60) Dibromochloromethane	9.561	129	178136	51.43	ug/l	99
61) 1,2-Dibromoethane	9.653	107	179196	49.16	ug/l	98
64) Tetrachloroethene	9.317	164	150221	46.96	ug/l	95
65) Chlorobenzene	10.122	112	421023	46.22	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	161568	49.43	ug/l	99
67) Ethyl Benzene	10.232	91	771711	48.47	ug/l	100
68) m/p-Xylenes	10.342	106	580330	97.63	ug/l	100
69) o-Xylene	10.683	106	279440	48.85	ug/l	99
70) Styrene	10.695	104	487196	50.38	ug/l	100
71) Bromoform	10.842	173	138235	54.61	ug/l #	100
73) Isopropylbenzene	11.000	105	753422	47.42	ug/l	100
74) N-amyl acetate	10.878	43	329788	51.49	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	276082	47.85	ug/l	99
76) 1,2,3-Trichloropropane	11.281	75	321641	59.31	ug/l	89
77) Bromobenzene	11.238	156	189489	45.12	ug/l	99
78) n-propylbenzene	11.341	91	862114	47.08	ug/l	99
79) 2-Chlorotoluene	11.402	91	525174	45.99	ug/l	100
80) 1,3,5-Trimethylbenzene	11.488	105	634180	47.09	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.055	75	92166	50.42	ug/l	97
82) 4-Chlorotoluene	11.494	91	620593	46.53	ug/l	98
83) tert-Butylbenzene	11.756	119	627519	48.55	ug/l	98
84) 1,2,4-Trimethylbenzene	11.793	105	653554	47.81	ug/l	99
85) sec-Butylbenzene	11.933	105	722234	48.42	ug/l	100
86) p-Isopropyltoluene	12.049	119	663141	48.21	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	342788	45.65	ug/l	100
88) 1,4-Dichlorobenzene	12.079	146	341737	43.62	ug/l	98
89) n-Butylbenzene	12.372	91	585173	48.56	ug/l	99
90) Hexachloroethane	12.579	117	117942	49.70	ug/l	99
91) 1,2-Dichlorobenzene	12.372	146	338709	45.33	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.981	75	63165	52.16	ug/l	95
93) 1,2,4-Trichlorobenzene	13.628	180	224326	46.69	ug/l	98
94) Hexachlorobutadiene	13.762	225	101456	50.28	ug/l	97
95) Naphthalene	13.817	128	770599	50.64	ug/l	100
96) 1,2,3-Trichlorobenzene	14.000	180	226118	47.57	ug/l	98

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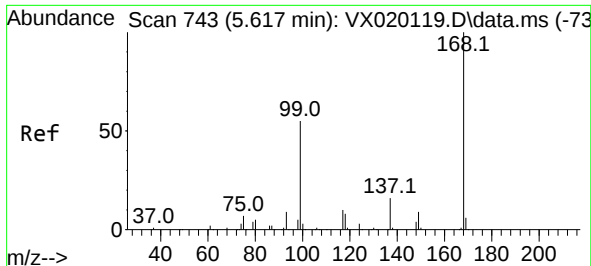
Quant Time: Dec 31 01:12:03 2020
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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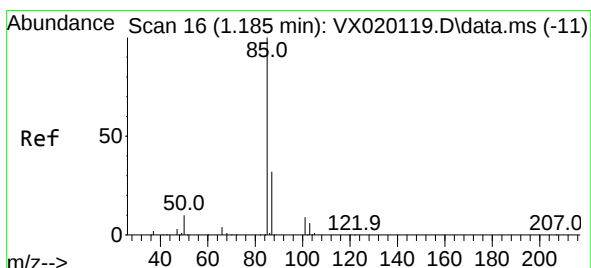
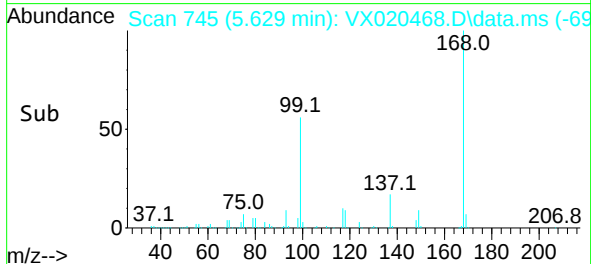
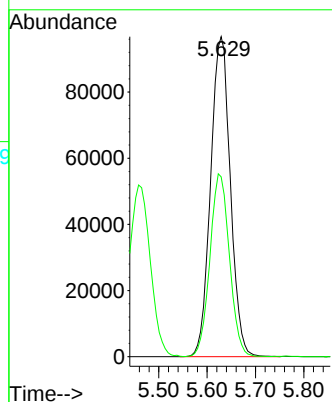
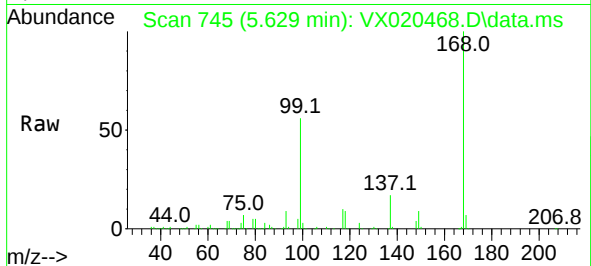




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.012 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

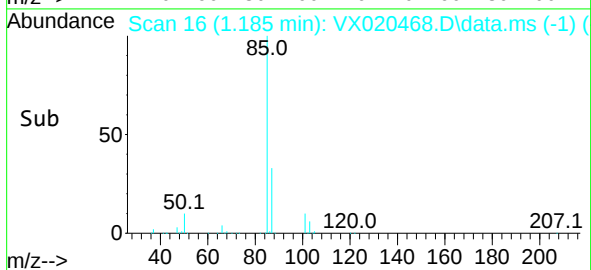
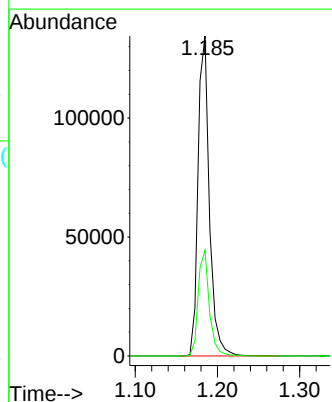
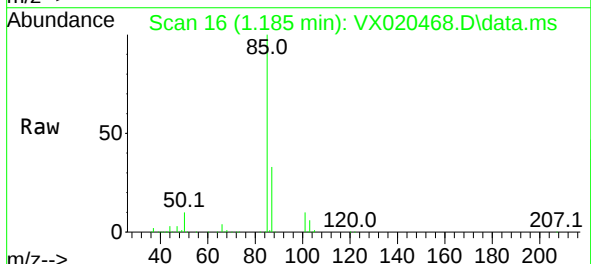
Instrument :
MSVOA_X
ClientSampled :

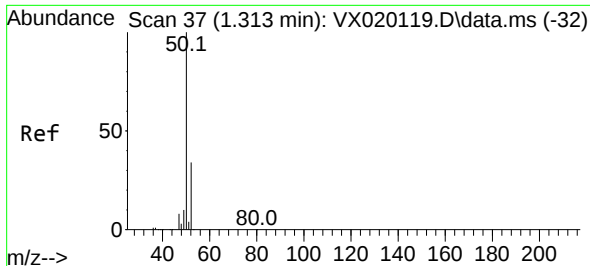
Tgt Ion:168 Resp: 273942
Ion Ratio Lower Upper
168 100
99 56.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 43.26 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 85 Resp: 128715
Ion Ratio Lower Upper
85 100
87 33.1 16.4 49.2

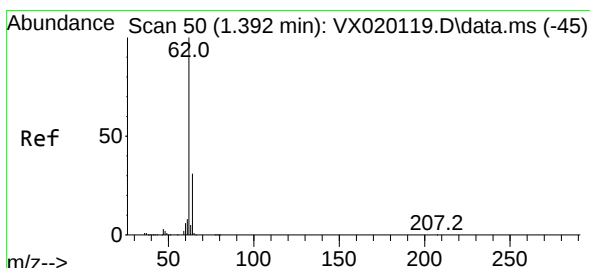
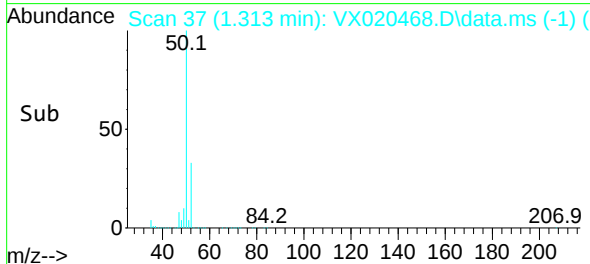
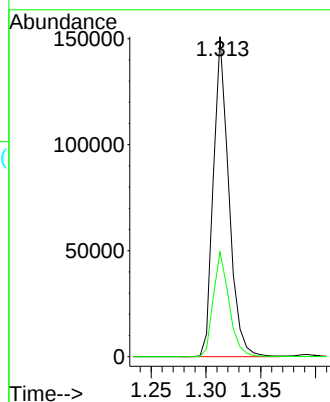
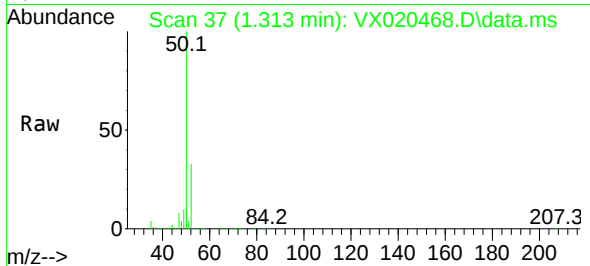




#3
Chloromethane
Concen: 42.93 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

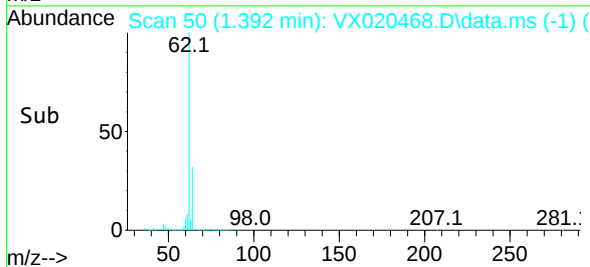
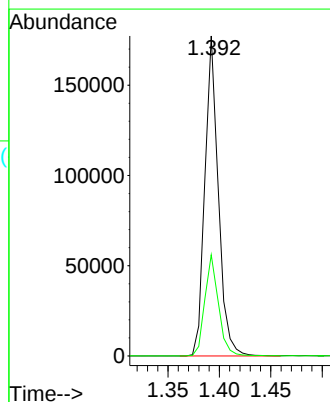
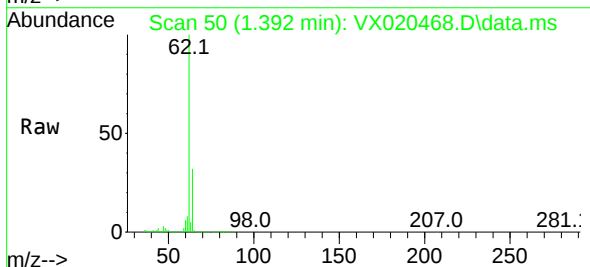
Instrument :
MSVOA_X
ClientSampled :

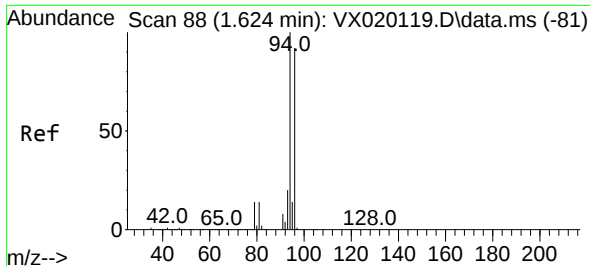
Tgt Ion: 50 Resp: 148109
Ion Ratio Lower Upper
50 100
52 32.7 26.4 39.6



#4
Vinyl Chloride
Concen: 43.13 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 62 Resp: 162069
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5

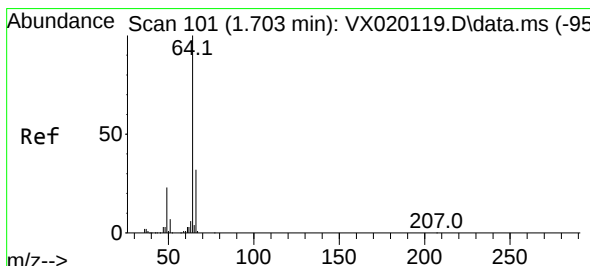
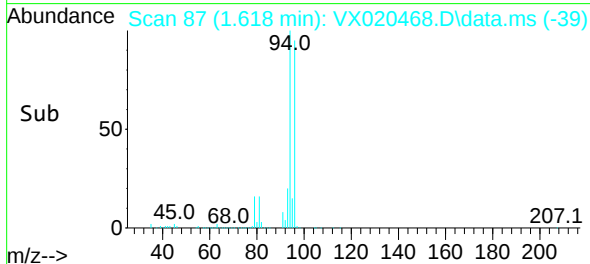
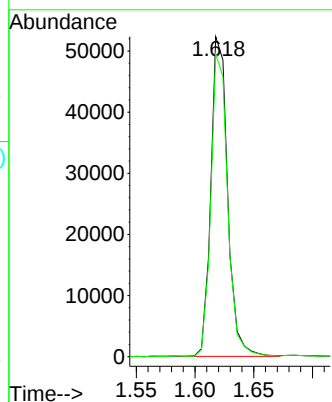
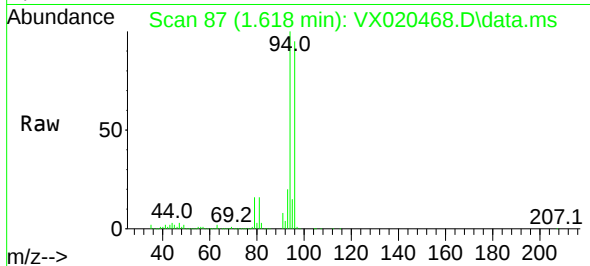




#5
Bromomethane
Concen: 43.24 ug/l
RT: 1.618 min Scan# 87
Delta R.T. -0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

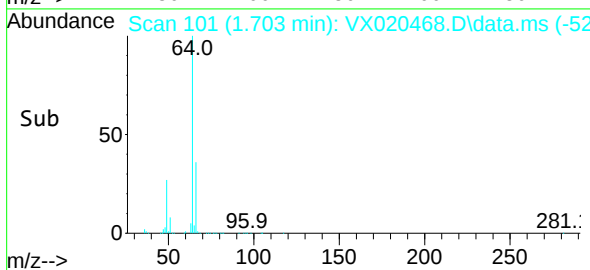
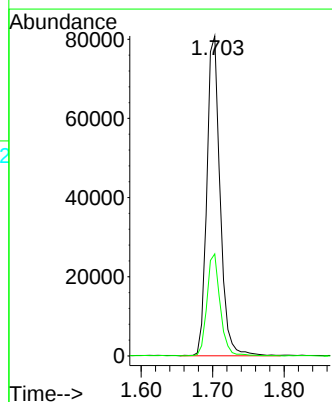
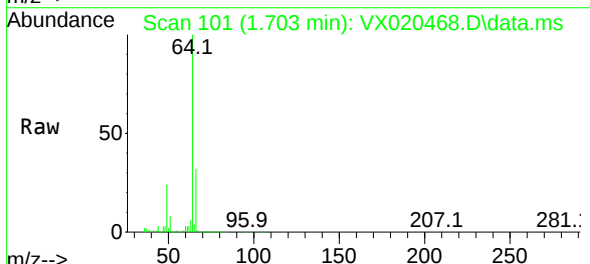
Instrument :
MSVOA_X
ClientSampled :

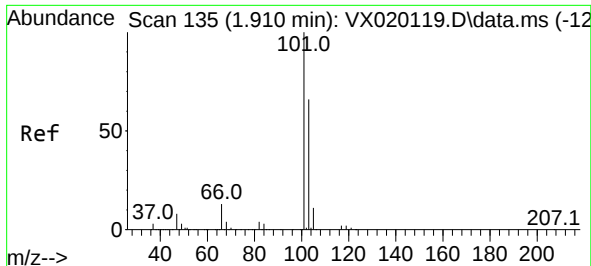
Tgt Ion: 94 Resp: 52056
Ion Ratio Lower Upper
94 100
96 94.6 76.4 114.6



#6
Chloroethane
Concen: 44.39 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 64 Resp: 103877
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.0

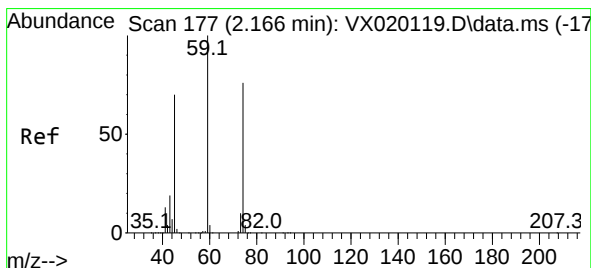
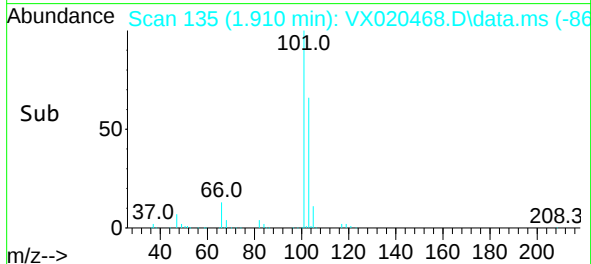
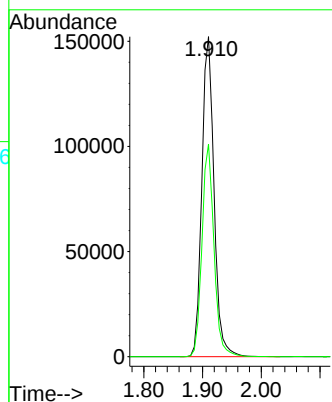
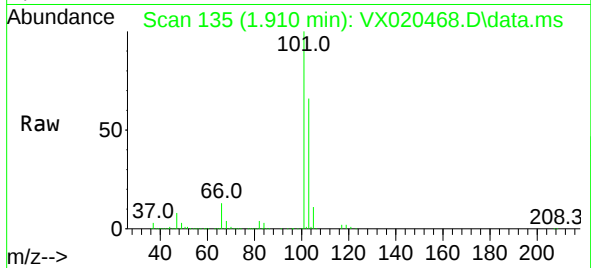




#7
 Trichlorofluoromethane
 Concen: 45.37 ug/l
 RT: 1.910 min Scan# 135
 Delta R.T. 0.000 min
 Lab File: VX020468.D
 Acq: 30 Dec 2020 20:02

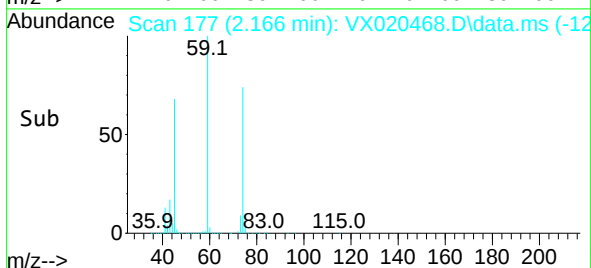
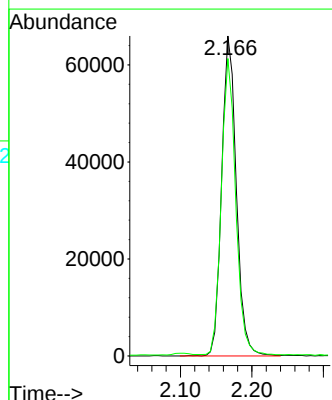
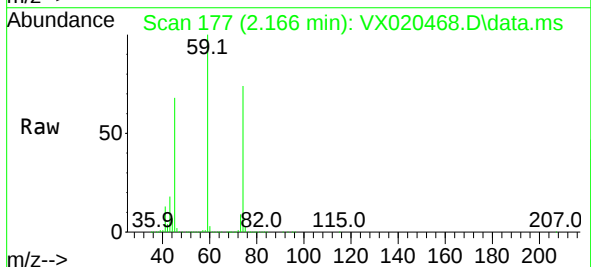
Instrument :
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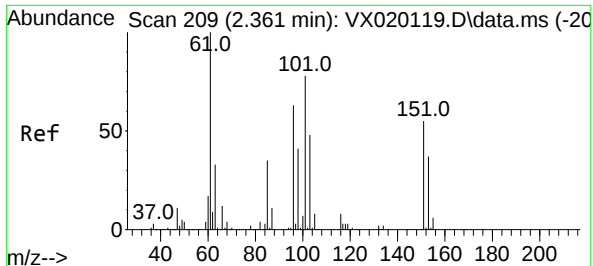
Tgt Ion:101 Resp: 219238
 Ion Ratio Lower Upper
 101 100
 103 66.5 53.2 79.8



#8
 Diethyl Ether
 Concen: 44.66 ug/l
 RT: 2.166 min Scan# 177
 Delta R.T. 0.000 min
 Lab File: VX020468.D
 Acq: 30 Dec 2020 20:02

Tgt Ion: 74 Resp: 93943
 Ion Ratio Lower Upper
 74 100
 45 90.8 44.5 133.5

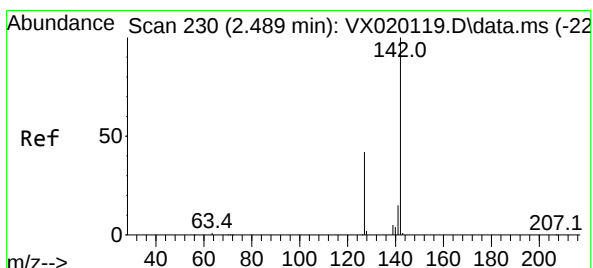
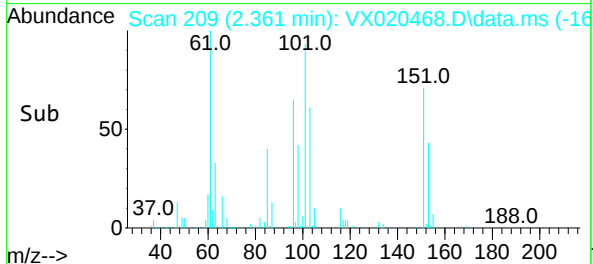
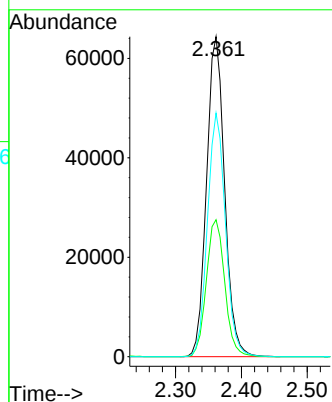
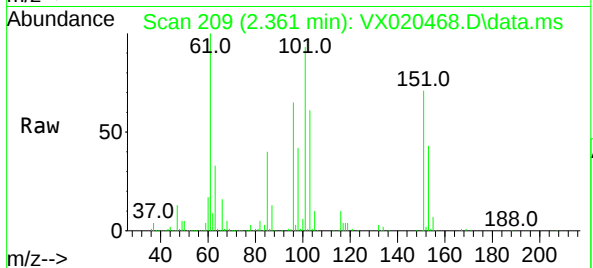




#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.03 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

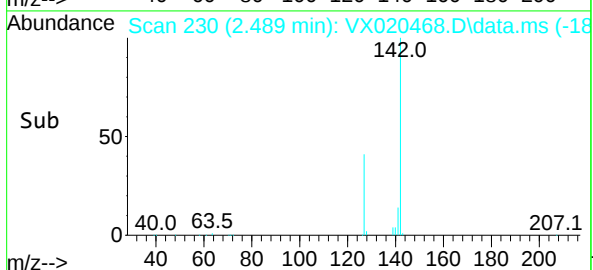
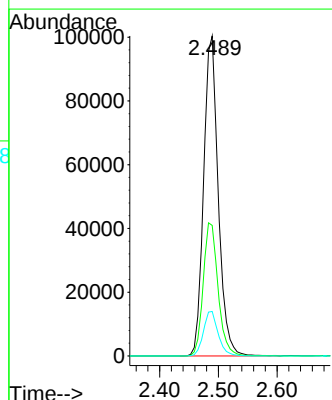
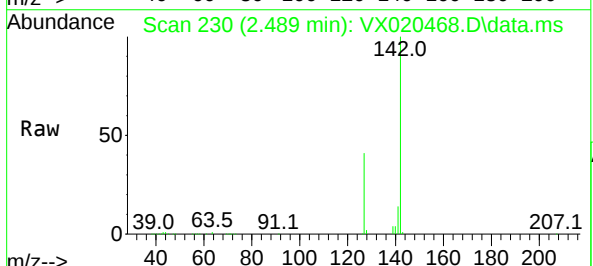
Instrument :
MSVOA_X
ClientSampleId :

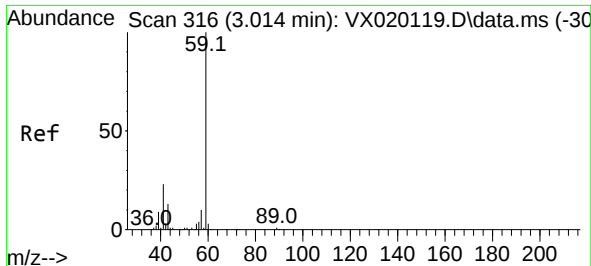
Tgt Ion:101 Resp: 123162
Ion Ratio Lower Upper
101 100
85 43.7 34.9 52.3
151 75.8 61.4 92.2



#10
Methyl Iodide
Concen: 47.28 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

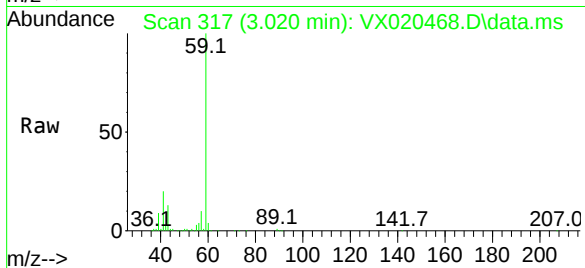
Tgt Ion:142 Resp: 173572
Ion Ratio Lower Upper
142 100
127 42.4 33.3 49.9
141 14.1 11.4 17.0



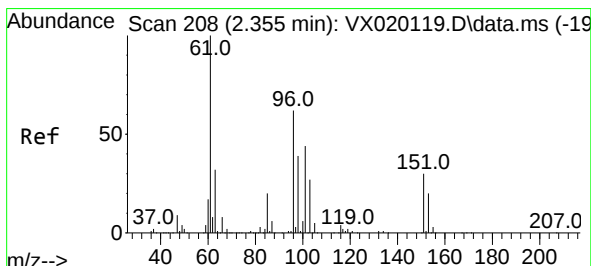
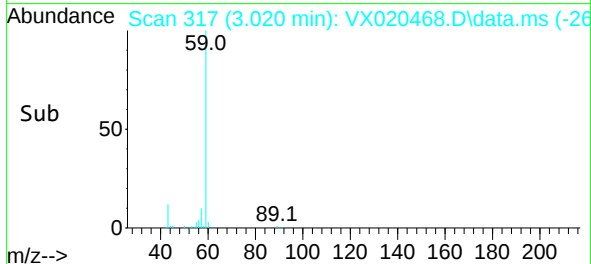
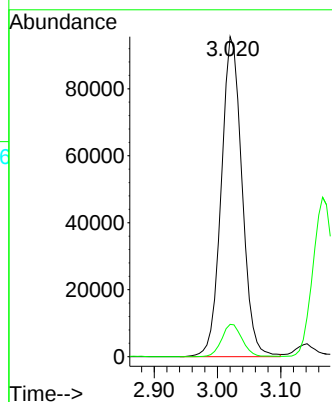


#11
Tert butyl alcohol
Concen: 264.61 ug/l
RT: 3.020 min Scan# 317
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Instrument :
MSVOA_X
ClientSampled :

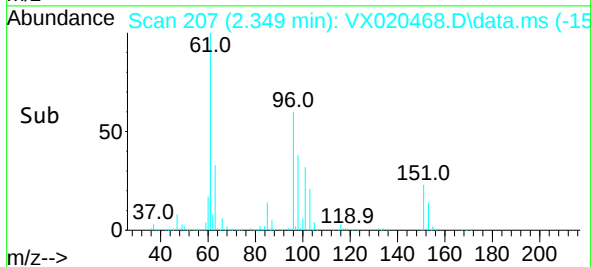
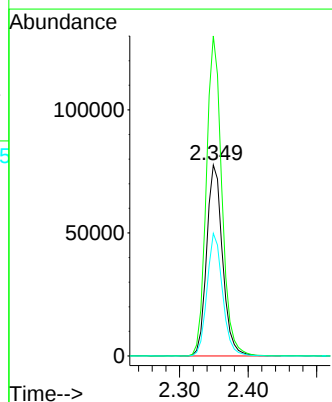
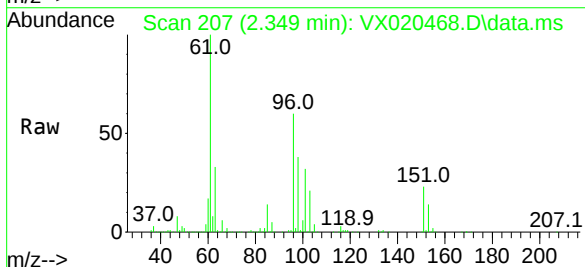


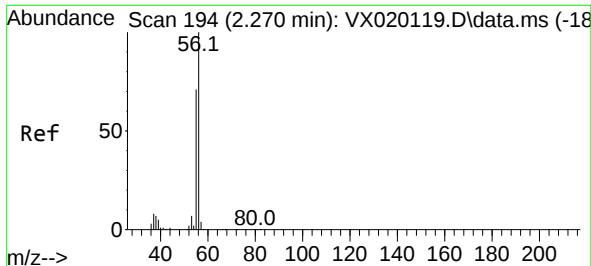
Tgt Ion: 59 Resp: 217580
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8



#12
1,1-Dichloroethene
Concen: 44.83 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 96 Resp: 125455
Ion Ratio Lower Upper
96 100
61 167.4 124.6 187.0
98 64.2 50.6 76.0

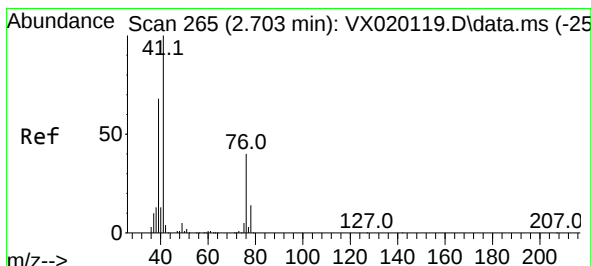
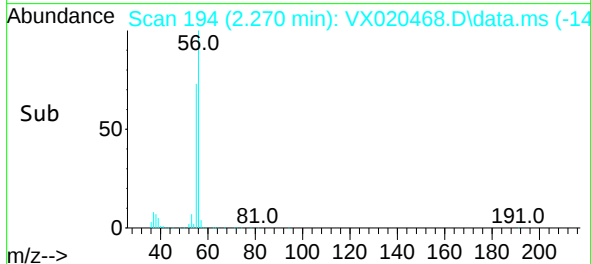
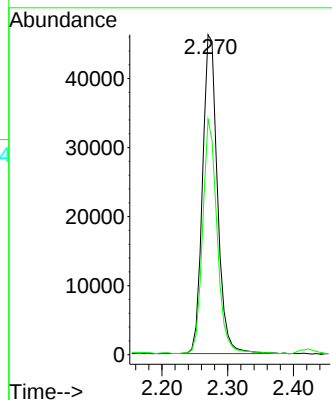
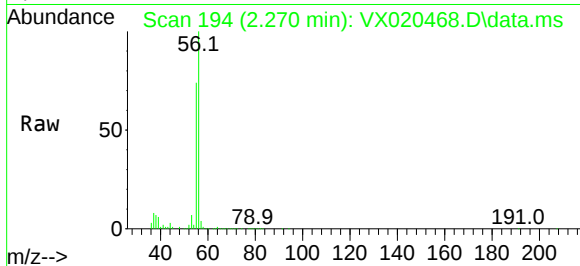




#13
Acrolein
Concen: 141.59 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

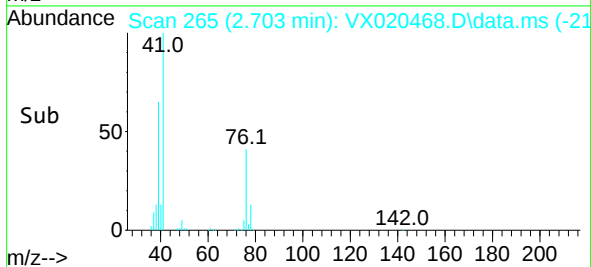
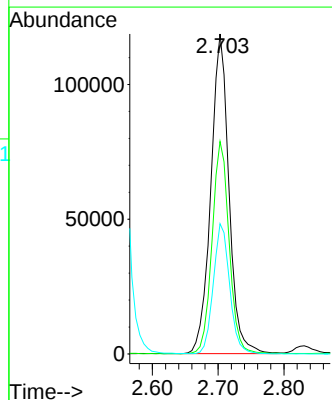
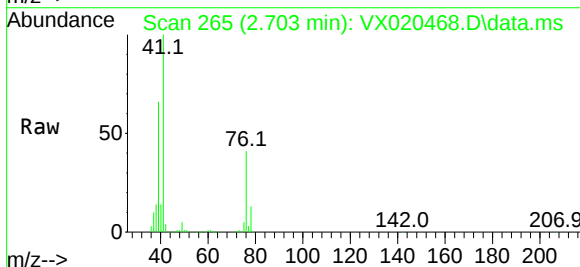
Instrument :
MSVOA_X
ClientSampled :

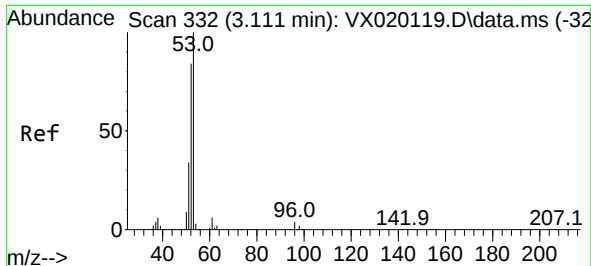
Tgt Ion: 56 Resp: 72752
Ion Ratio Lower Upper
56 100
55 71.5 56.4 84.6



#14
Allyl chloride
Concen: 45.88 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

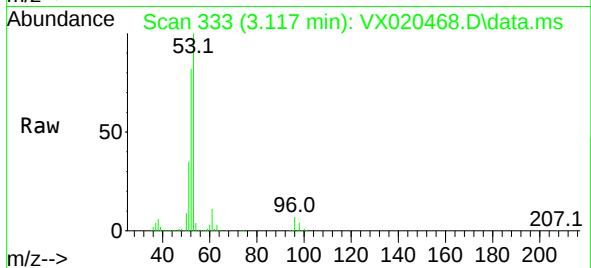
Tgt Ion: 41 Resp: 227871
Ion Ratio Lower Upper
41 100
39 62.4 51.6 77.4
76 36.9 30.5 45.7



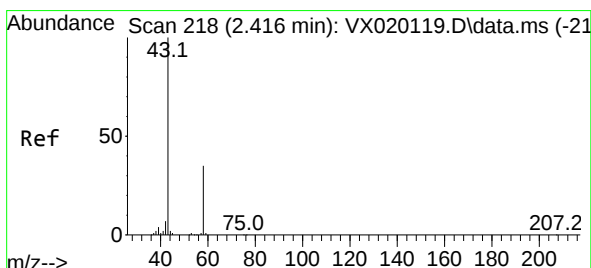
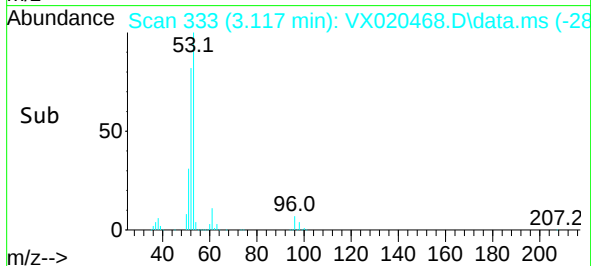
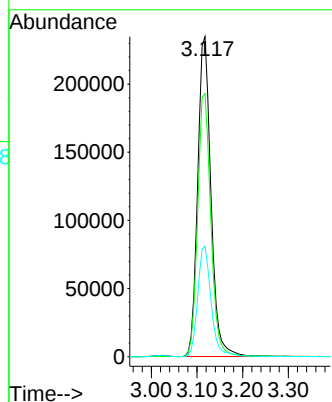


#15
Acrylonitrile
Concen: 250.62 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Instrument :
MSVOA_X
ClientSampleId :

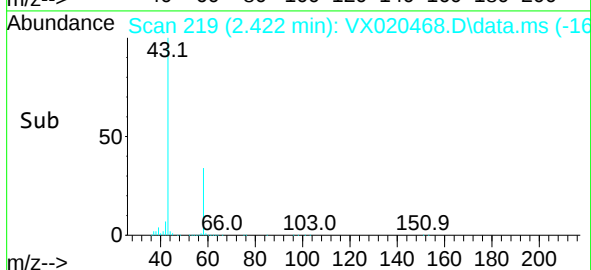
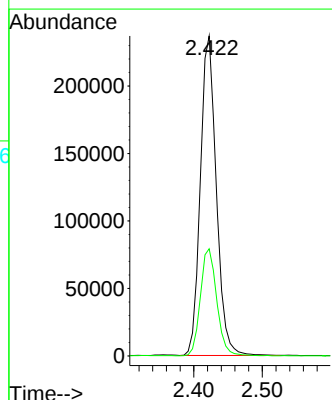
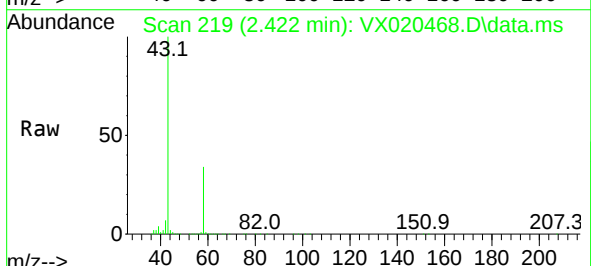


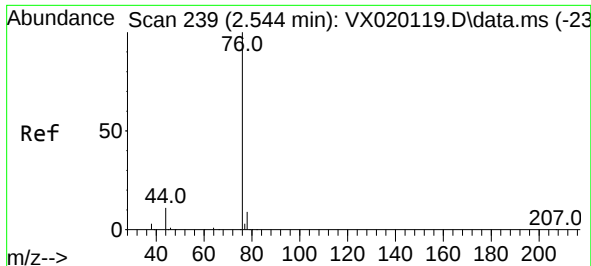
Tgt Ion: 53 Resp: 474117
Ion Ratio Lower Upper
53 100
52 82.0 65.3 97.9
51 34.9 28.2 42.2



#16
Acetone
Concen: 229.23 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 43 Resp: 383835
Ion Ratio Lower Upper
43 100
58 33.5 27.8 41.8

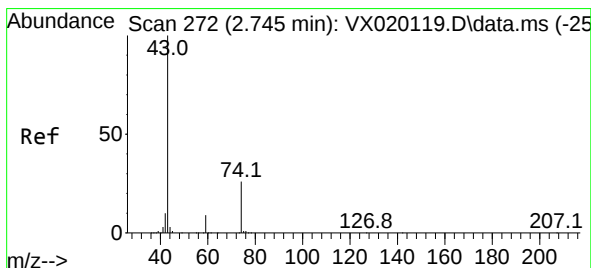
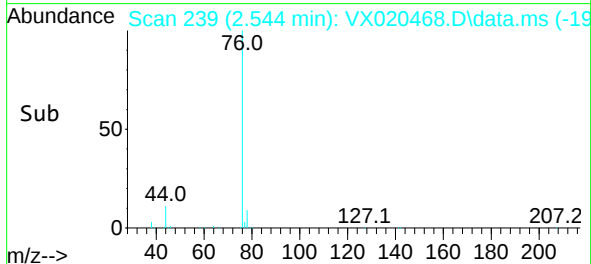
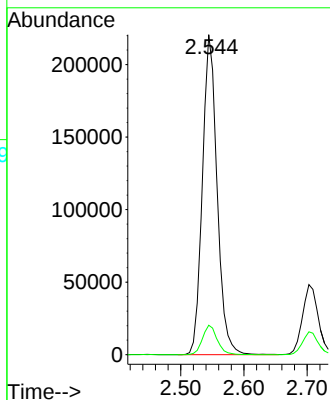
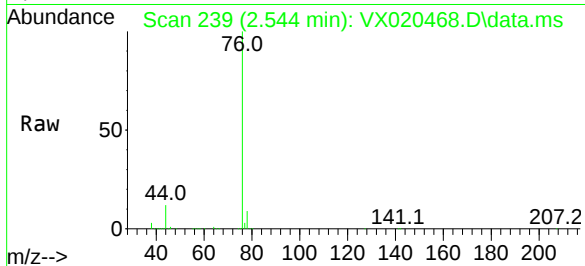




#17
Carbon Disulfide
Concen: 43.22 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

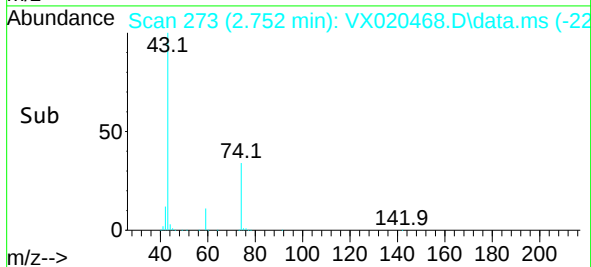
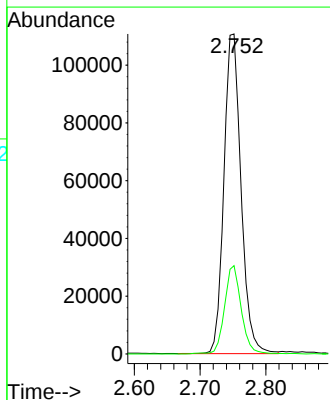
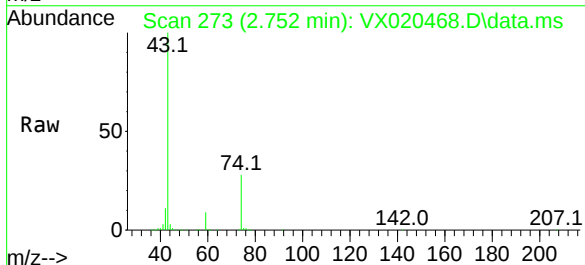
Instrument :
MSVOA_X
ClientSampled :

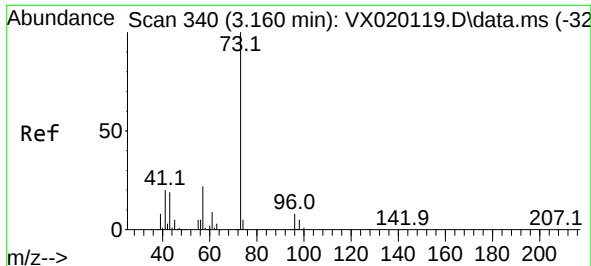
Tgt Ion: 76 Resp: 357255
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8



#18
Methyl Acetate
Concen: 53.72 ug/l
RT: 2.752 min Scan# 273
Delta R.T. 0.007 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 43 Resp: 200625
Ion Ratio Lower Upper
43 100
74 27.0 21.9 32.9

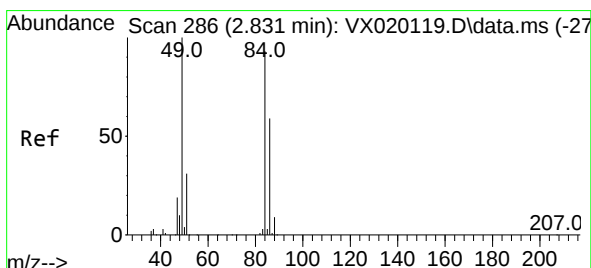
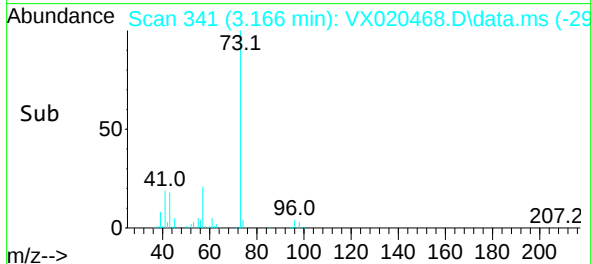
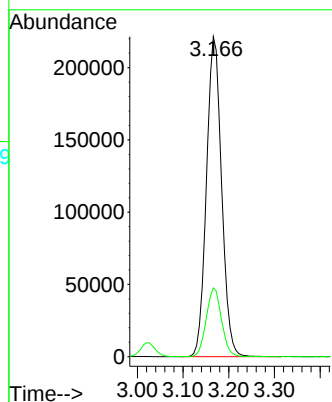
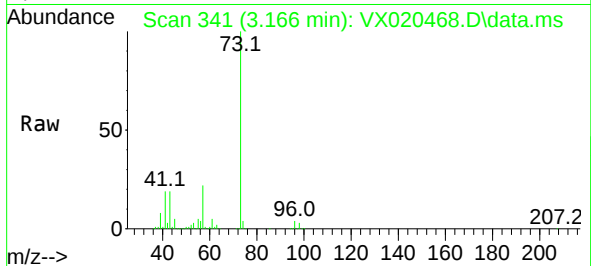




#19
Methyl tert-butyl Ether
Concen: 48.63 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

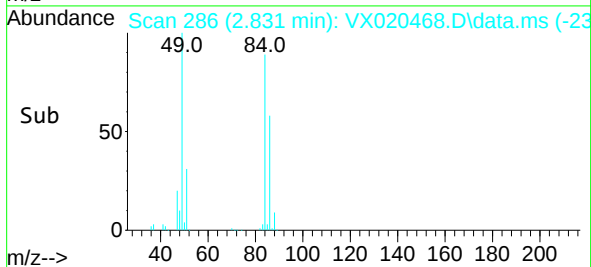
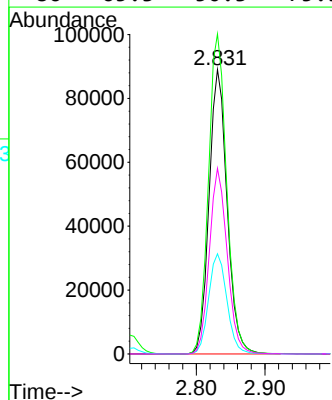
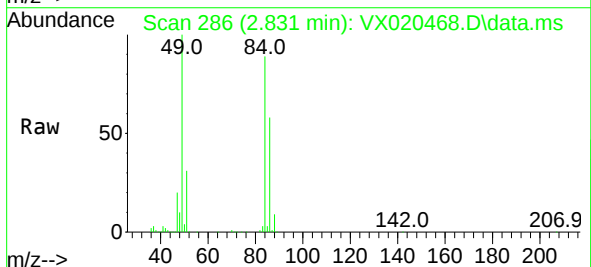
Instrument :
MSVOA_X
ClientSampled :

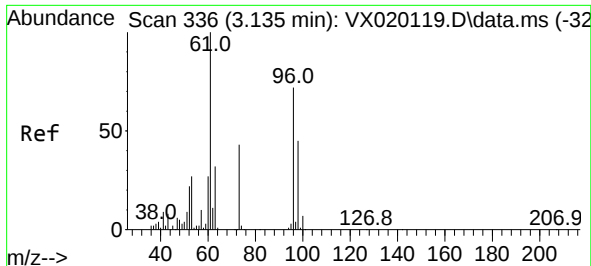
Tgt Ion: 73 Resp: 509386
Ion Ratio Lower Upper
73 100
57 21.5 17.1 25.7



#20
Methylene Chloride
Concen: 43.07 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

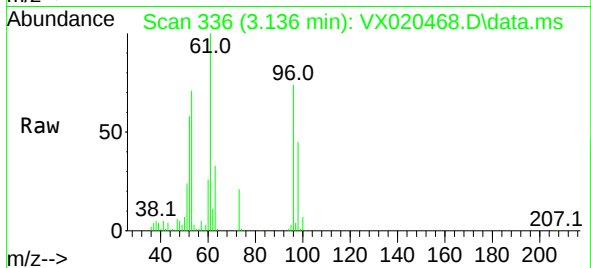
Tgt Ion: 84 Resp: 162574
Ion Ratio Lower Upper
84 100
49 112.5 88.6 132.8
51 35.2 27.0 40.6
86 65.3 50.3 75.5



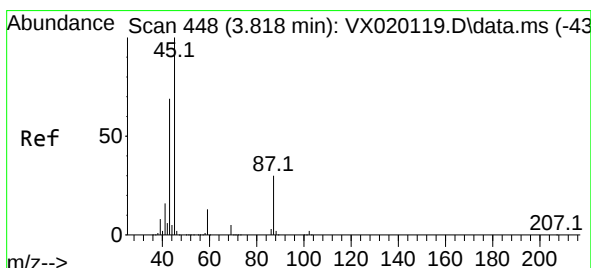
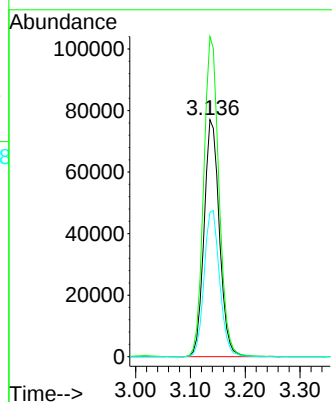
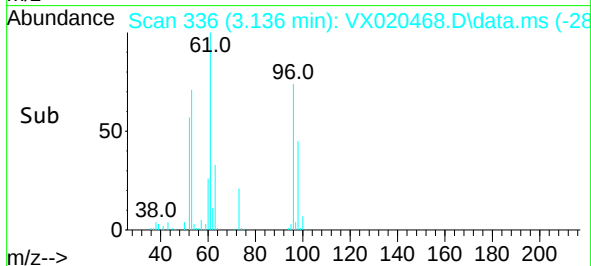


#21
trans-1,2-Dichloroethene
Concen: 43.91 ug/l
RT: 3.136 min Scan# 336
Delta R.T. 0.001 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

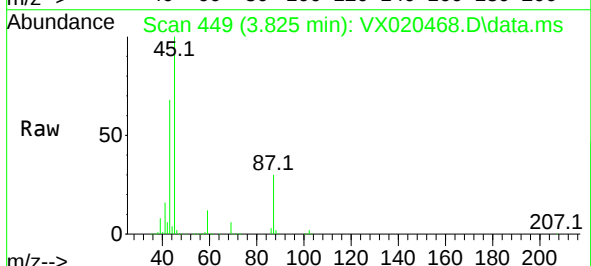
Instrument :
MSVOA_X
ClientSampleId :



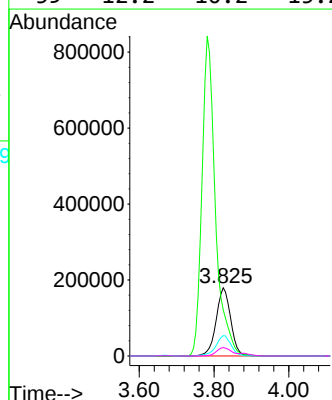
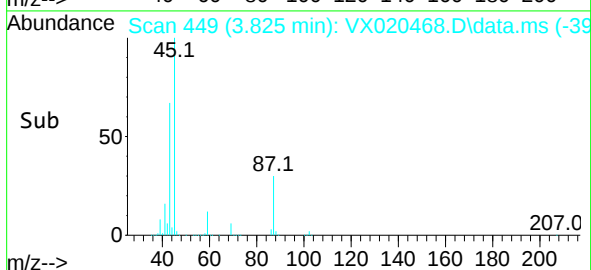
Tgt Ion: 96 Resp: 149107
Ion Ratio Lower Upper
96 100
61 135.1 107.7 161.5
98 61.0 50.4 75.6

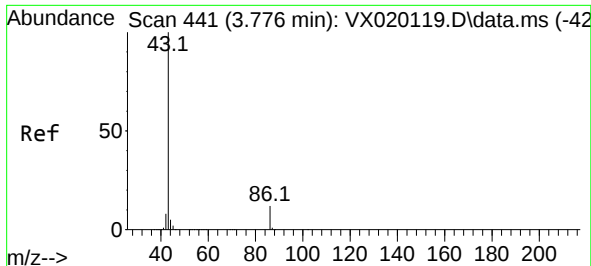


#22
Diisopropyl ether
Concen: 47.56 ug/l
RT: 3.825 min Scan# 449
Delta R.T. 0.007 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02



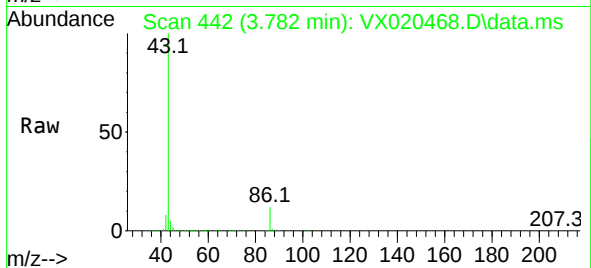
Tgt Ion: 45 Resp: 482122
Ion Ratio Lower Upper
45 100
43 67.5 58.0 87.0
87 29.8 25.4 38.0
59 12.2 10.2 15.2



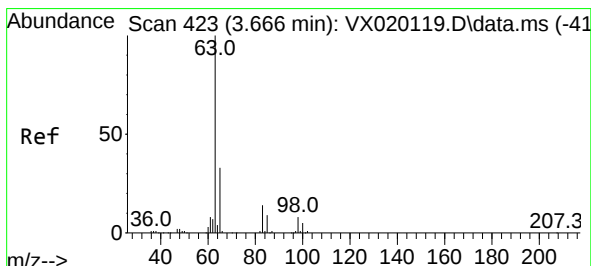
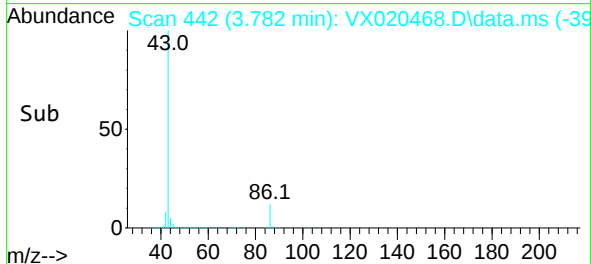
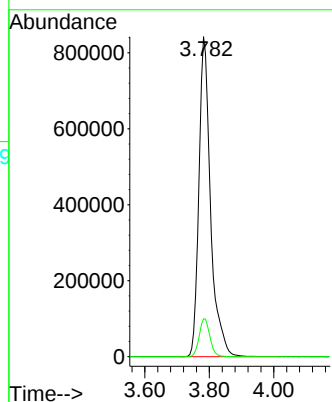


#23
 Vinyl Acetate
 Concen: 243.79 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. 0.006 min
 Lab File: VX020468.D
 Acq: 30 Dec 2020 20:02

Instrument :
 MSVOA_X
 ClientSampled :

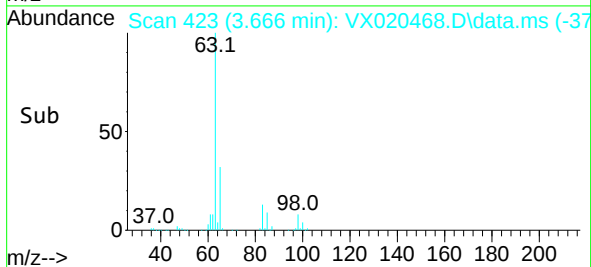
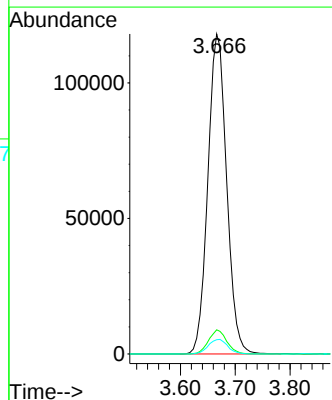
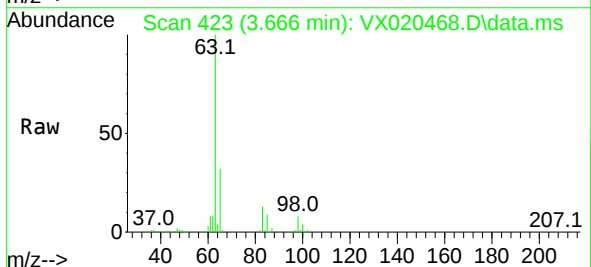


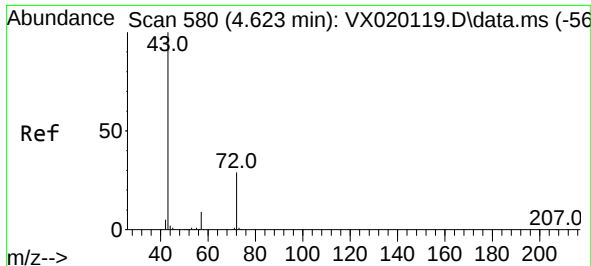
Tgt Ion: 43 Resp: 2106255
 Ion Ratio Lower Upper
 43 100
 86 11.9 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 46.96 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. 0.000 min
 Lab File: VX020468.D
 Acq: 30 Dec 2020 20:02

Tgt Ion: 63 Resp: 280363
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.8 11.2
 100 4.4 2.5 7.5

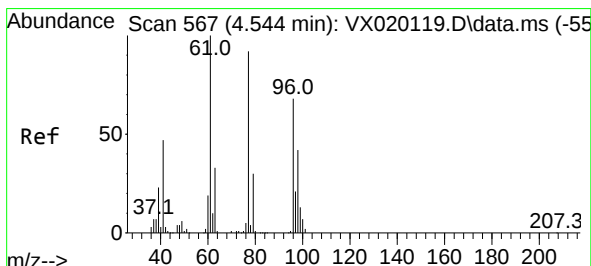
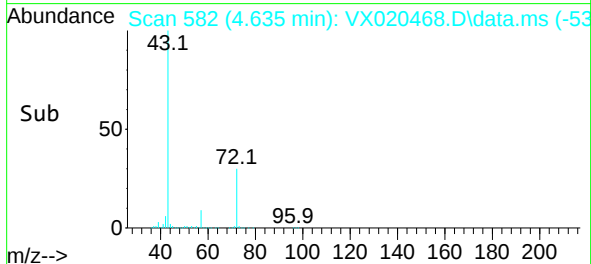
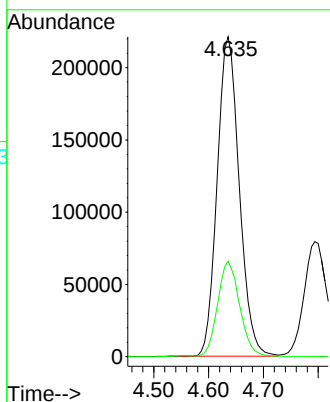
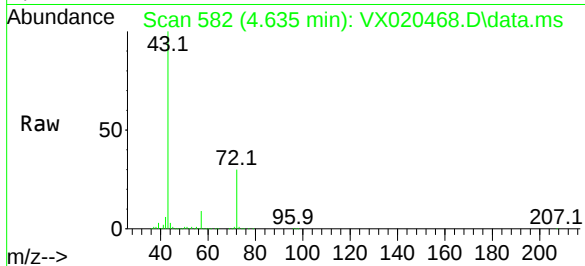




#25
2-Butanone
Concen: 254.25 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.012 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

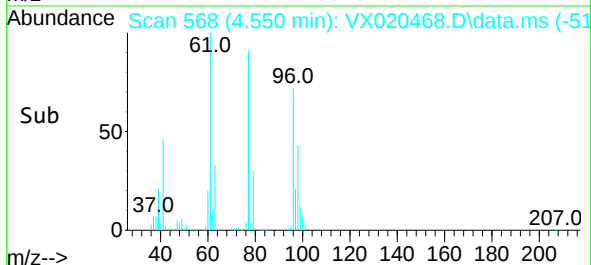
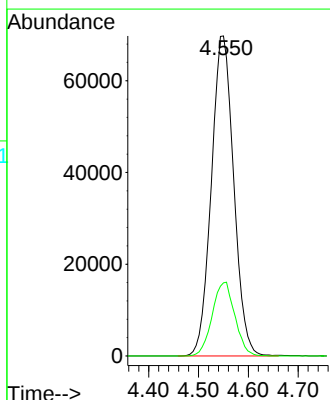
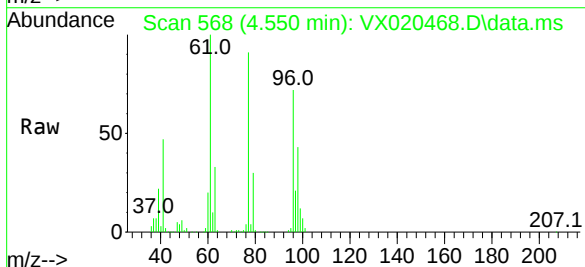
Instrument :
MSVOA_X
ClientSampled :

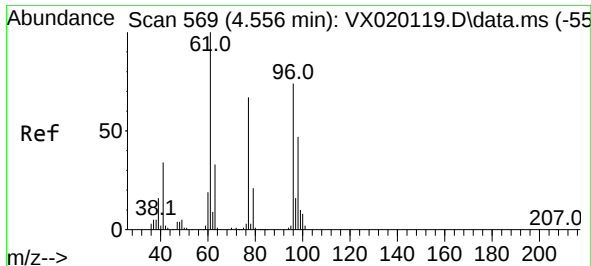
Tgt Ion: 43 Resp: 619616
Ion Ratio Lower Upper
43 100
72 29.8 23.7 35.5



#26
2,2-Dichloropropane
Concen: 44.10 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 77 Resp: 217275
Ion Ratio Lower Upper
77 100
97 23.3 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 45.97 ug/l

RT: 4.562 min Scan# 570

Delta R.T. 0.006 min

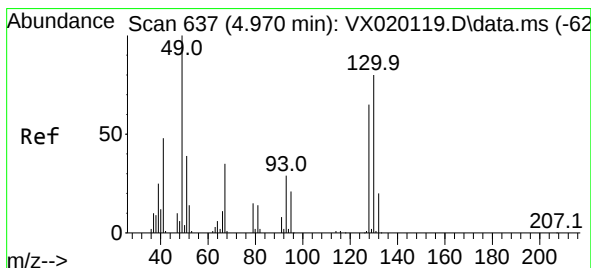
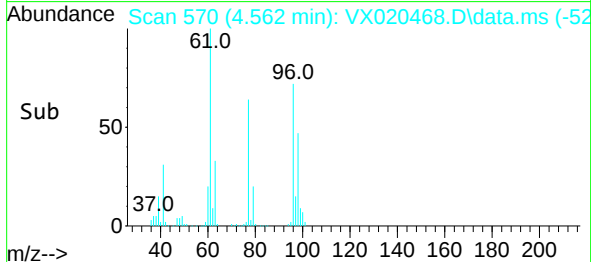
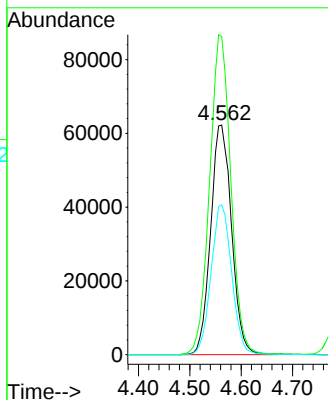
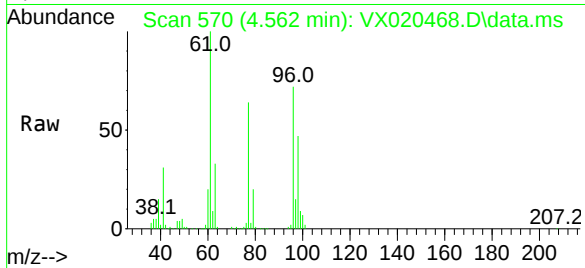
Lab File: VX020468.D

Acq: 30 Dec 2020 20:02

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion: 96 Resp: 176162

Ion	Ratio	Lower	Upper
96	100		
61	141.5	0.0	285.6
98	64.3	0.0	129.6



#28

Bromochloromethane

Concen: 47.31 ug/l

RT: 4.977 min Scan# 638

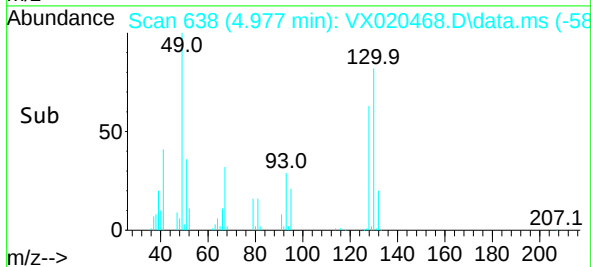
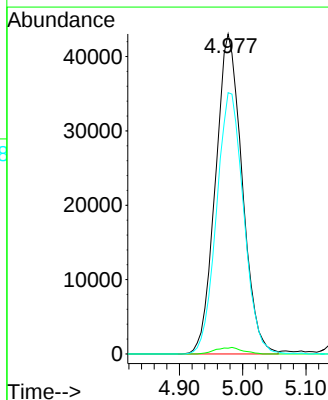
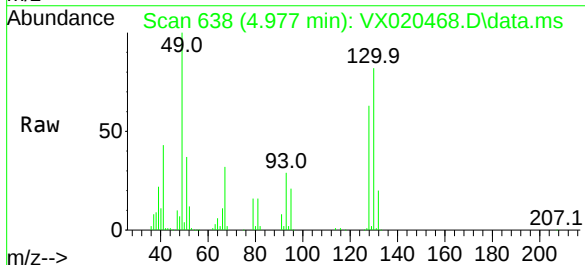
Delta R.T. 0.007 min

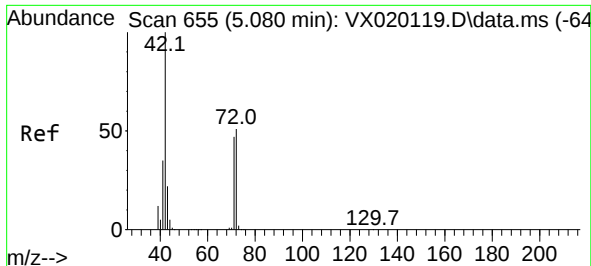
Lab File: VX020468.D

Acq: 30 Dec 2020 20:02

Tgt Ion: 49 Resp: 125774

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	83.1	68.2	102.2





#29

Tetrahydrofuran

Concen: 257.43 ug/l

RT: 5.087 min Scan# 656

Delta R.T. 0.006 min

Lab File: VX020468.D

Acq: 30 Dec 2020 20:02

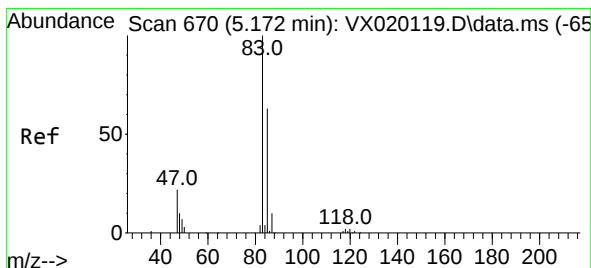
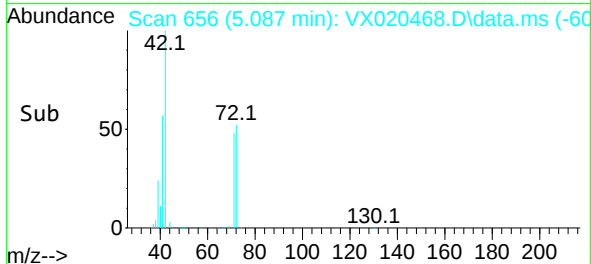
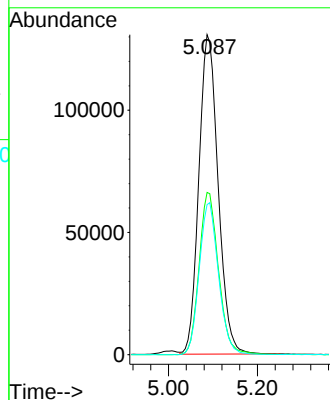
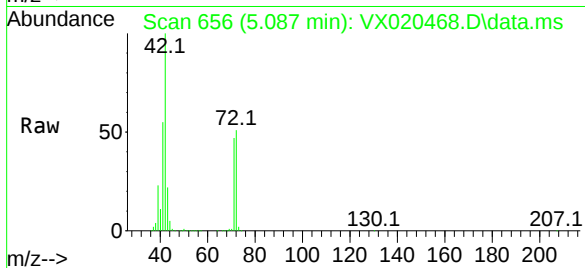
Tgt Ion: 42 Resp: 394683

Ion Ratio Lower Upper

42 100

72 51.2 41.7 62.5

71 47.6 38.4 57.6



#30

Chloroform

Concen: 47.17 ug/l

RT: 5.178 min Scan# 671

Delta R.T. 0.006 min

Lab File: VX020468.D

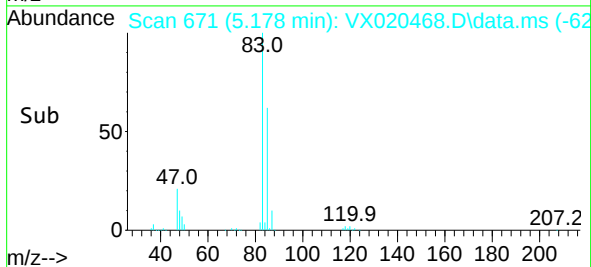
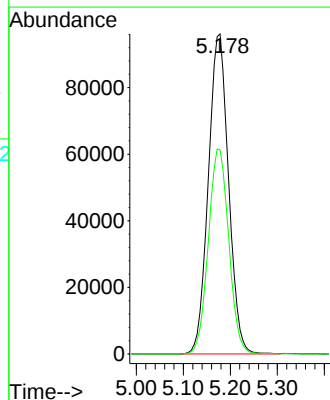
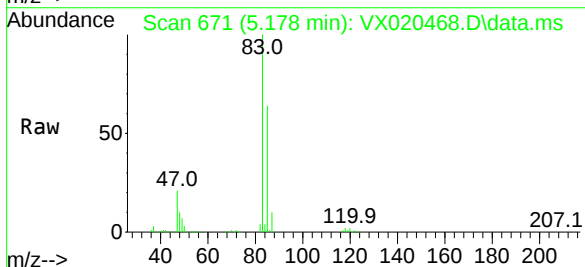
Acq: 30 Dec 2020 20:02

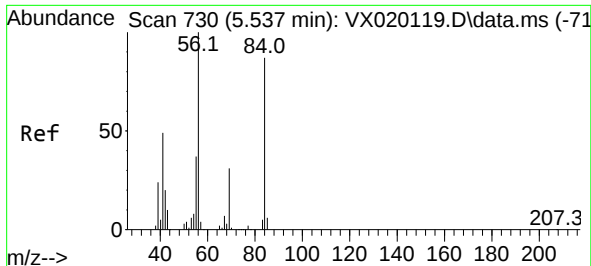
Tgt Ion: 83 Resp: 286708

Ion Ratio Lower Upper

83 100

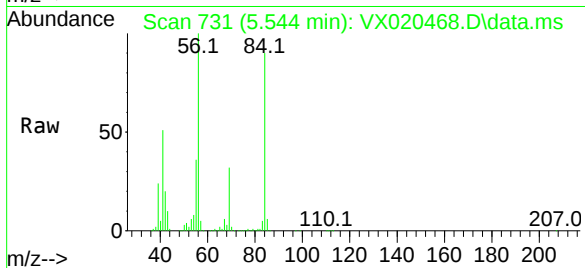
85 63.8 52.0 78.0



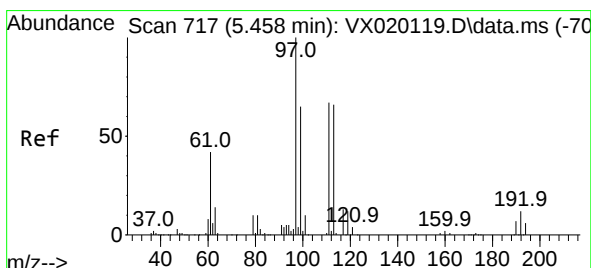
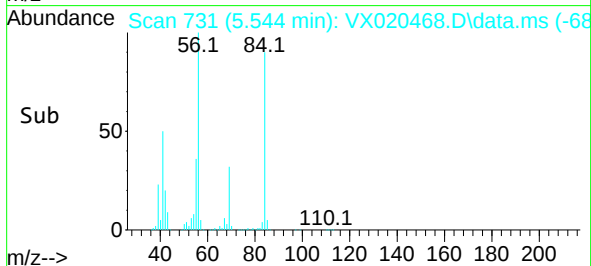
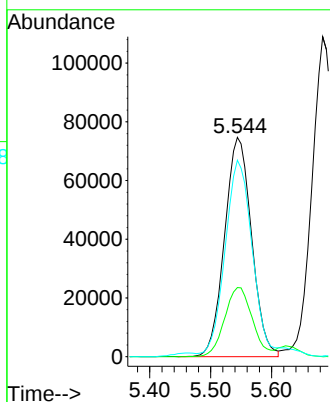


#31
Cyclohexane
Concen: 45.42 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.007 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Instrument :
MSVOA_X
ClientSampled :

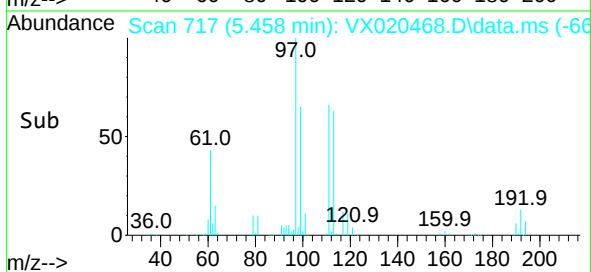
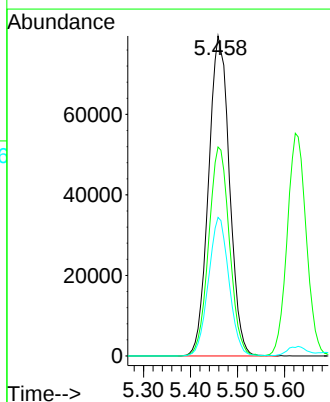
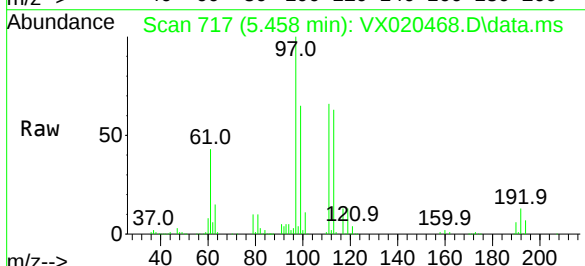


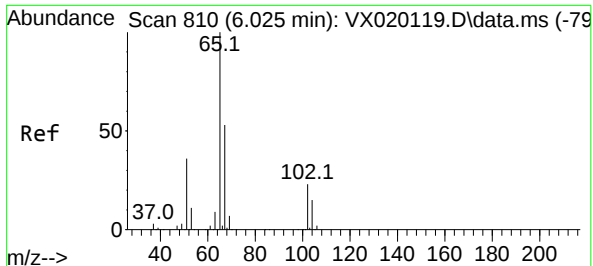
Tgt Ion: 56 Resp: 229986
Ion Ratio Lower Upper
56 100
69 31.6 25.3 37.9
84 88.3 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 48.56 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 97 Resp: 246150
Ion Ratio Lower Upper
97 100
99 64.6 51.5 77.3
61 42.5 34.2 51.4

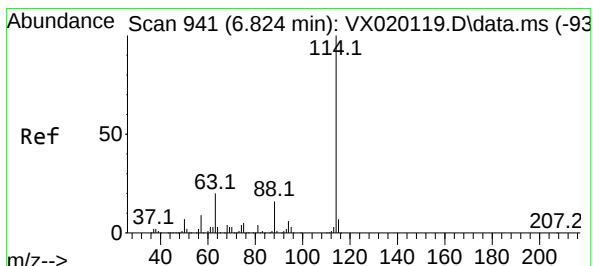
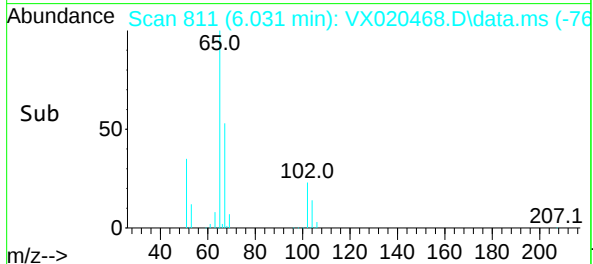
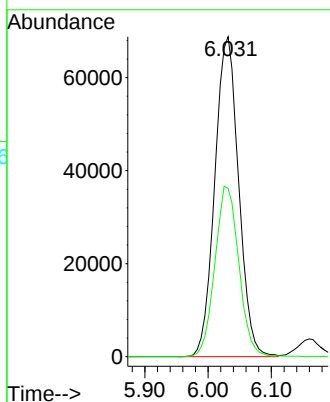
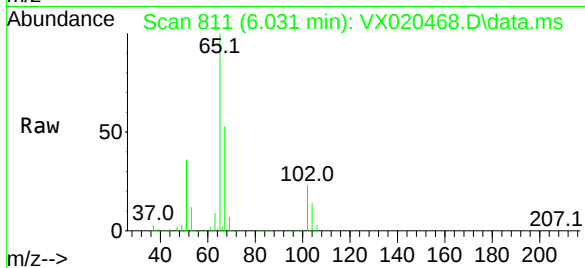




#33
1,2-Dichloroethane-d4
Concen: 49.00 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

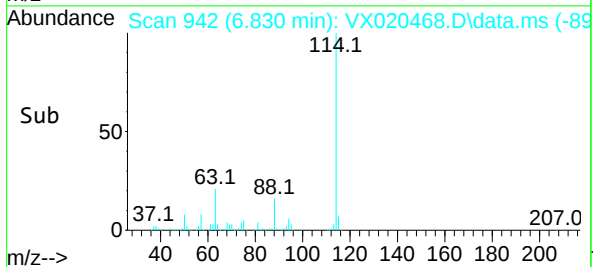
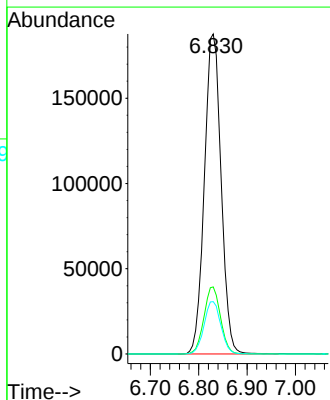
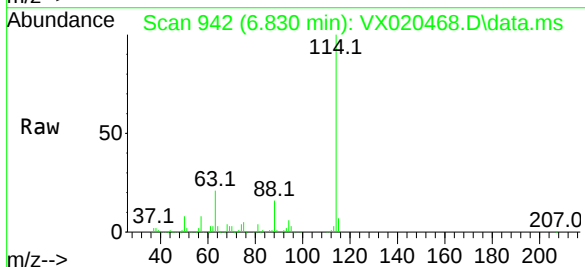
Instrument :
MSVOA_X
ClientSampled :

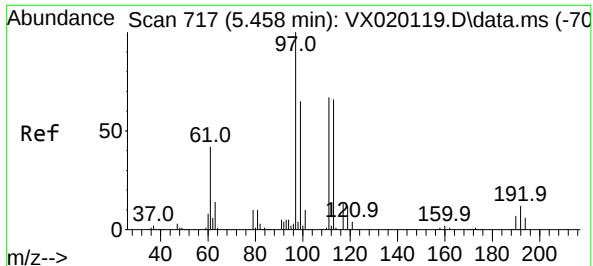
Tgt Ion: 65 Resp: 179929
Ion Ratio Lower Upper
65 100
67 53.5 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 114 Resp: 450827
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 16.4 0.0 32.8

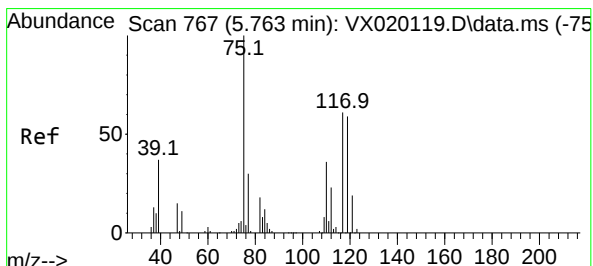
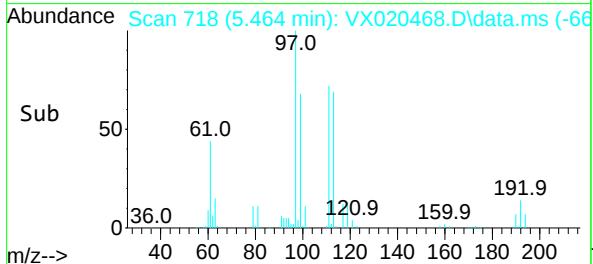
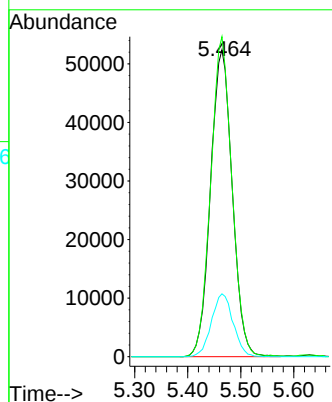
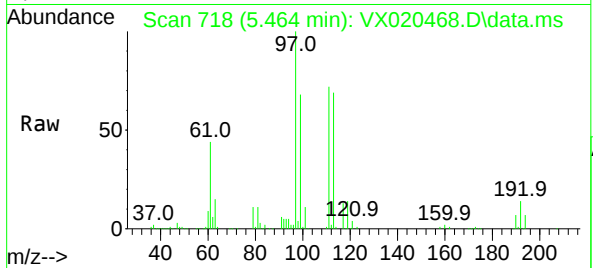




#35
Dibromofluoromethane
Concen: 51.59 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

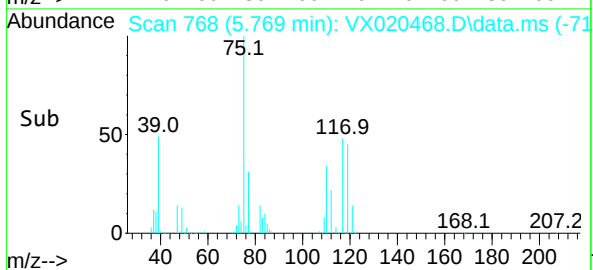
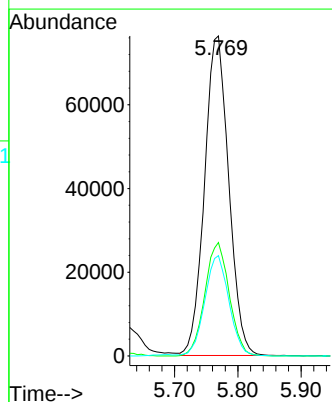
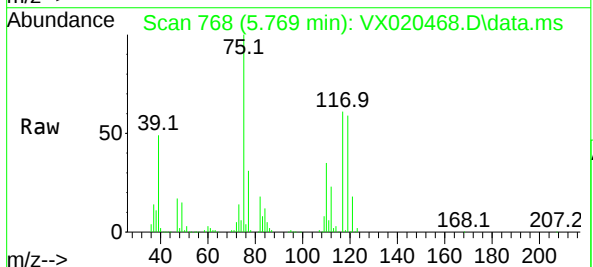
Instrument :
MSVOA_X
ClientSampleId :

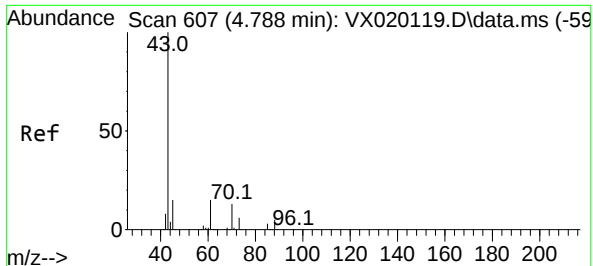
Tgt Ion:113 Resp: 148783
Ion Ratio Lower Upper
113 100
111 101.9 81.9 122.9
192 20.5 16.7 25.1



#36
1,1-Dichloropropene
Concen: 45.62 ug/l
RT: 5.769 min Scan# 768
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 75 Resp: 203278
Ion Ratio Lower Upper
75 100
110 35.8 18.1 54.4
77 31.4 25.3 37.9





#37

Ethyl Acetate

Concen: 50.72 ug/l

RT: 4.794 min Scan# 608

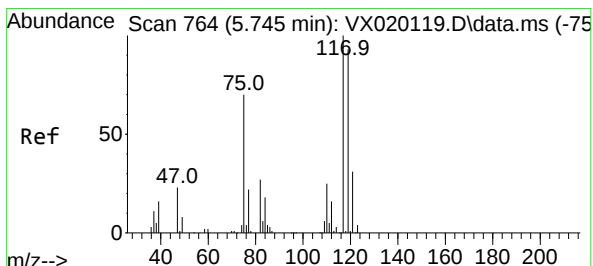
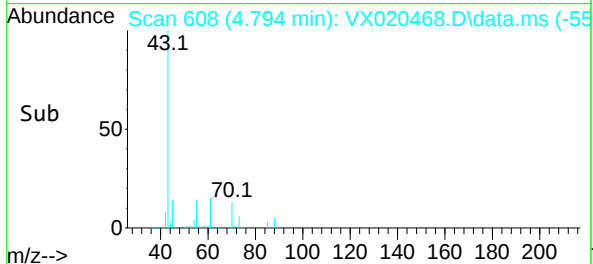
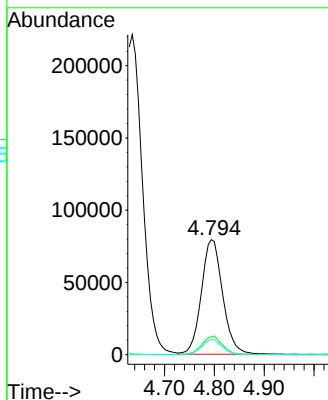
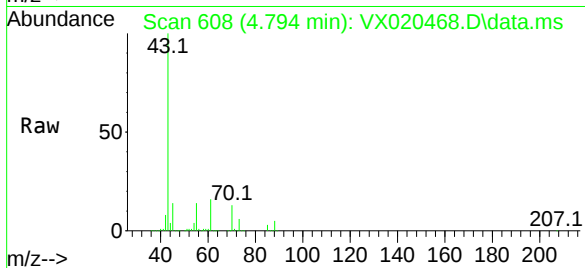
Delta R.T. 0.006 min

Lab File: VX020468.D

Acq: 30 Dec 2020 20:02

Tgt Ion: 43 Resp: 234837

Ion	Ratio	Lower	Upper
43	100		
61	15.5	12.8	19.2
70	12.7	10.5	15.7



#38

Carbon Tetrachloride

Concen: 49.14 ug/l

RT: 5.751 min Scan# 765

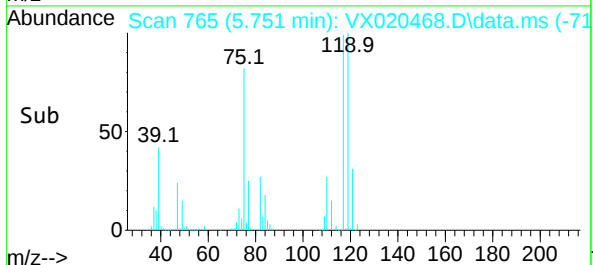
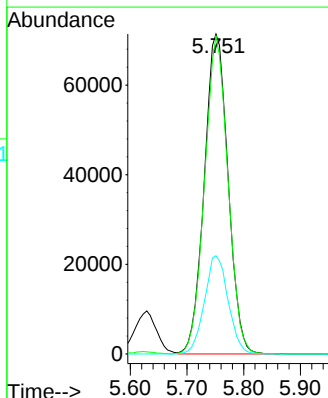
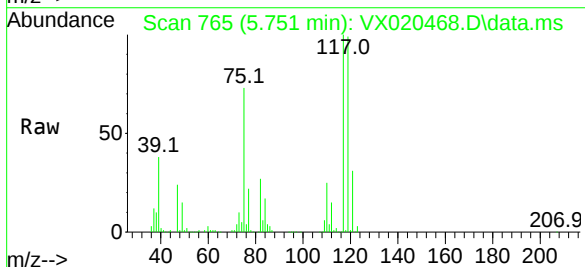
Delta R.T. 0.006 min

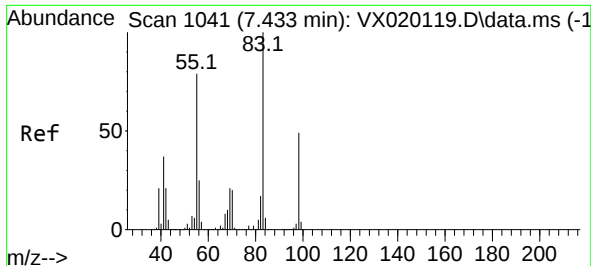
Lab File: VX020468.D

Acq: 30 Dec 2020 20:02

Tgt Ion: 117 Resp: 208230

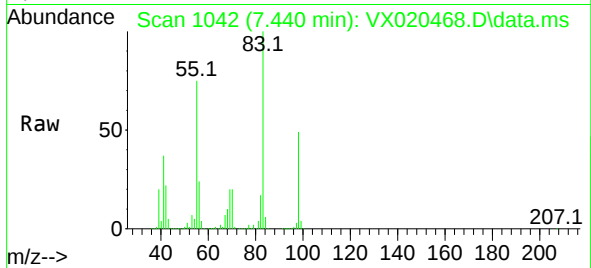
Ion	Ratio	Lower	Upper
117	100		
119	99.3	76.2	114.2
121	30.7	24.8	37.2



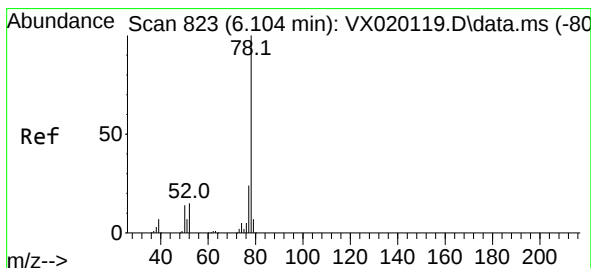
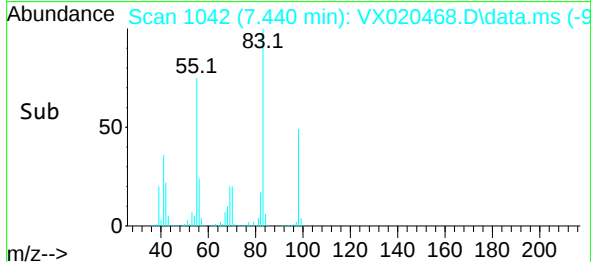
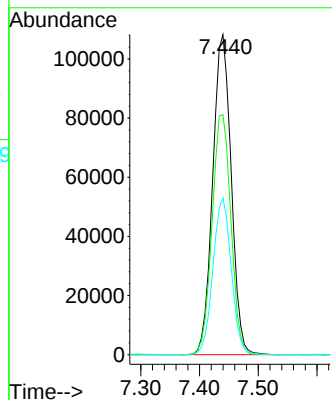


#39
Methylcyclohexane
Concen: 46.02 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.007 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Instrument :
MSVOA_X
ClientSampleId :

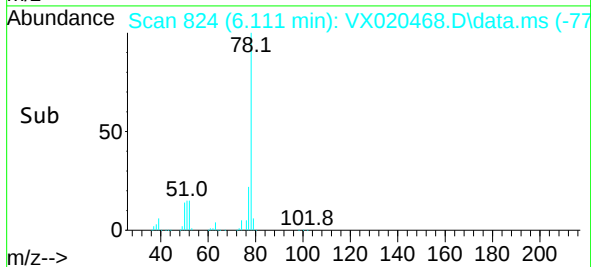
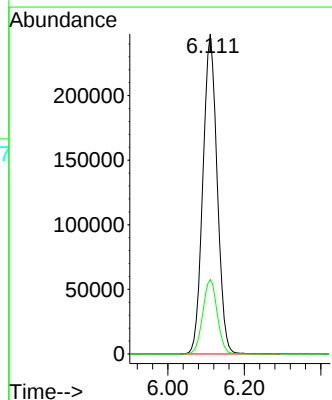
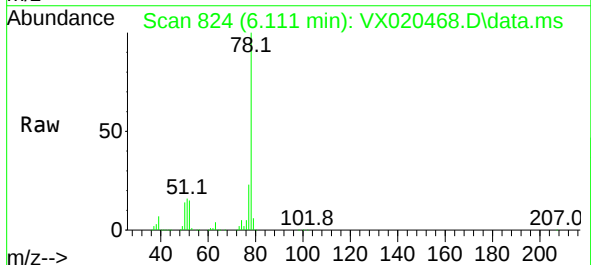


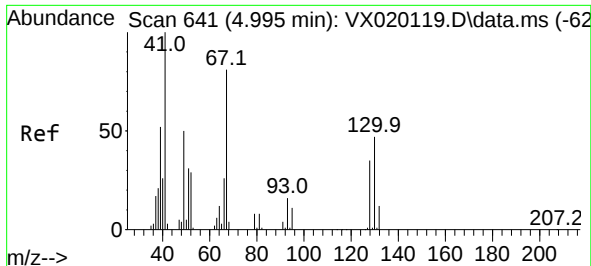
Tgt Ion:	83	Resp:	236652
Ion	Ratio	Lower	Upper
83	100		
55	74.9	58.9	88.3
98	49.0	38.1	57.1



#40
Benzene
Concen: 46.08 ug/l
RT: 6.111 min Scan# 824
Delta R.T. 0.007 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion:	78	Resp:	639114
Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.9	28.3

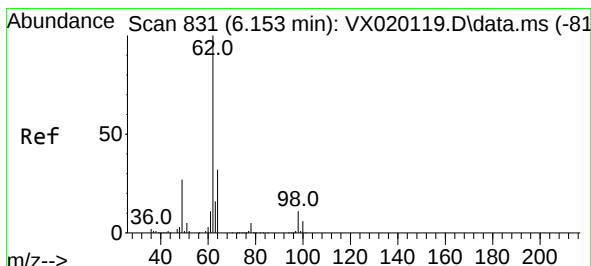
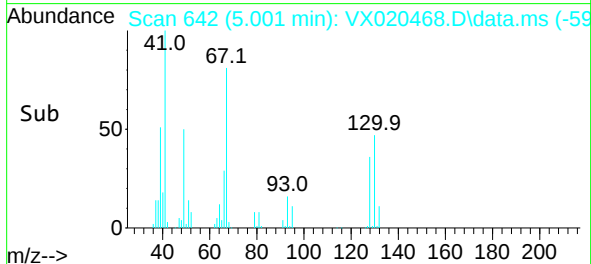
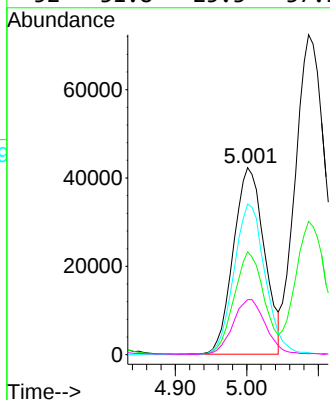
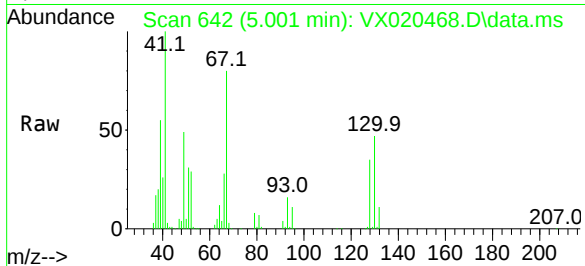




#41
Methacrylonitrile
Concen: 51.55 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

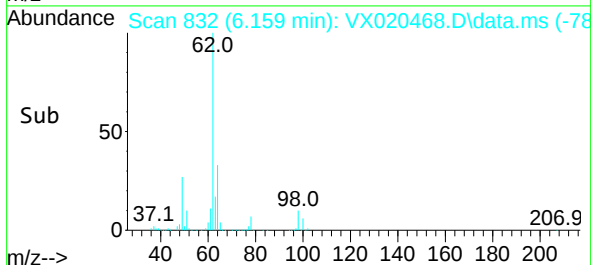
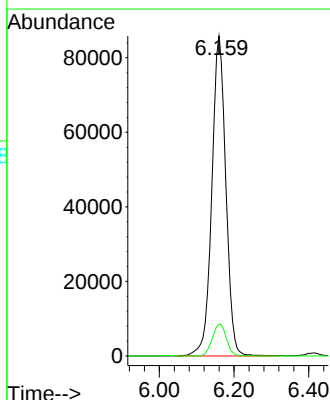
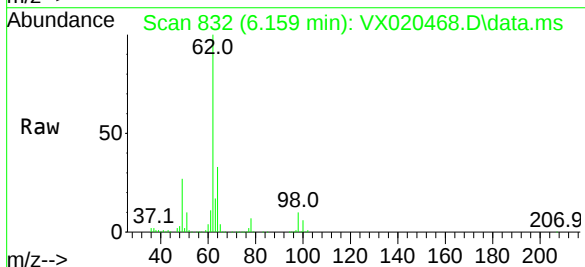
Instrument :
MSVOA_X
ClientSampled :

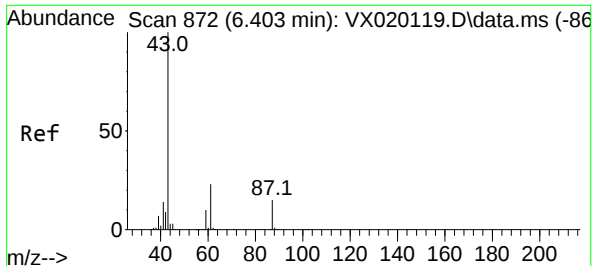
Tgt Ion: 41 Resp: 127188
Ion Ratio Lower Upper
41 100
39 53.4 42.5 63.7
67 81.9 65.0 97.6
52 31.8 25.3 37.9



#42
1,2-Dichloroethane
Concen: 46.92 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

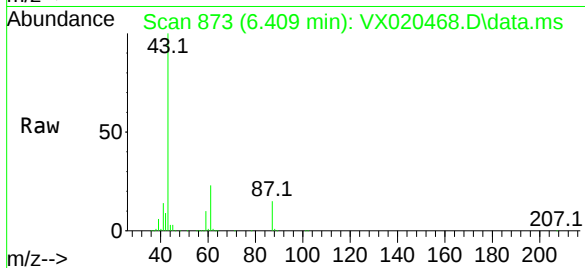
Tgt Ion: 62 Resp: 223227
Ion Ratio Lower Upper
62 100
98 10.0 0.0 20.2



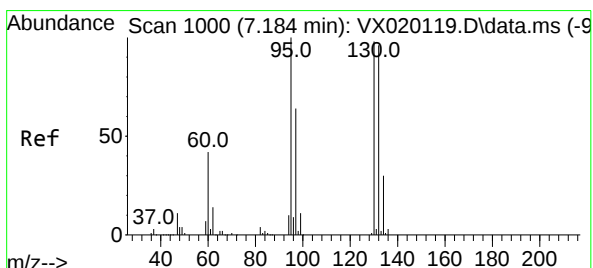
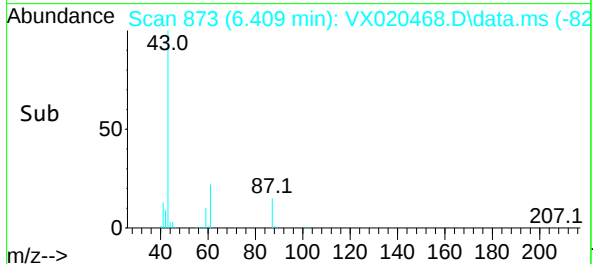
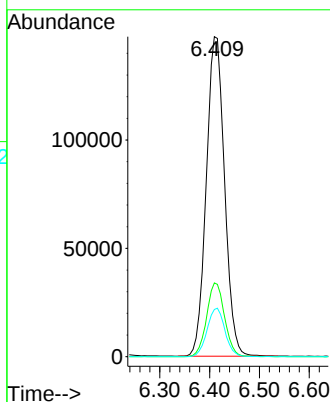


#43
Isopropyl Acetate
Concen: 51.30 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Instrument :
MSVOA_X
ClientSampled :

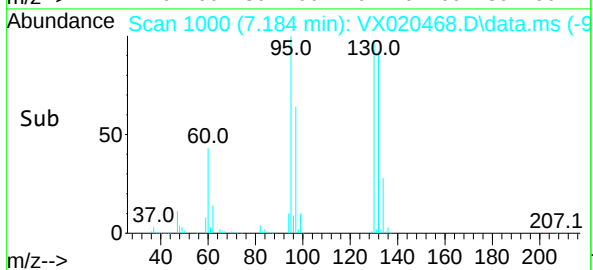
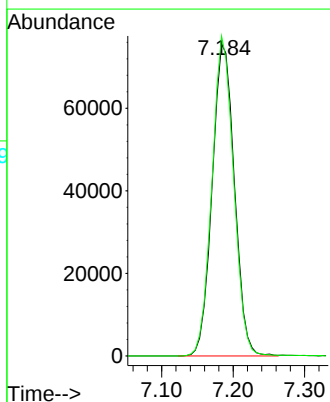
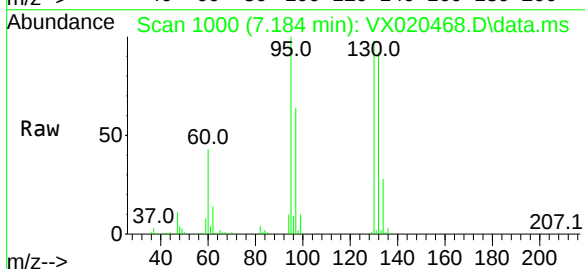


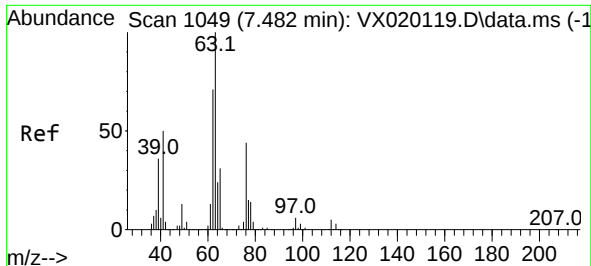
Tgt Ion: 43 Resp: 374968
Ion Ratio Lower Upper
43 100
61 22.7 18.2 27.4
87 14.9 12.5 18.7



#44
Trichloroethene
Concen: 45.51 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion:130 Resp: 163168
Ion Ratio Lower Upper
130 100
95 102.6 0.0 198.0

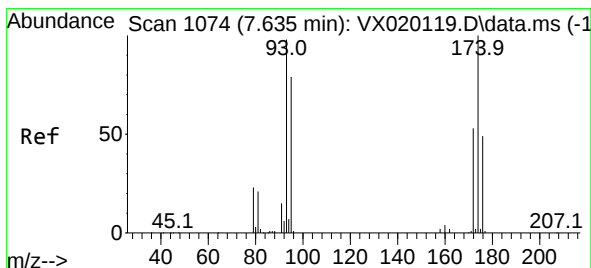
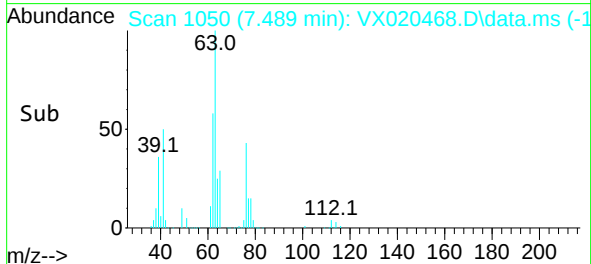
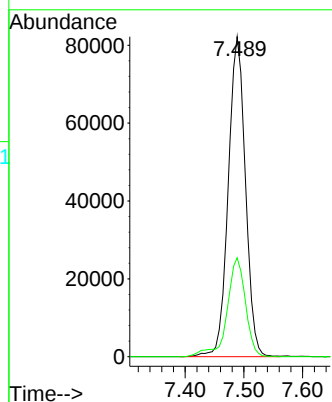
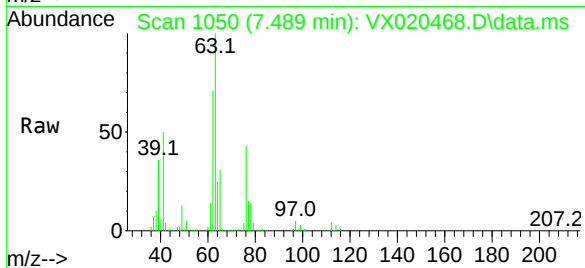




#45
1,2-Dichloropropane
Concen: 47.66 ug/l
RT: 7.489 min Scan# 1050
Delta R.T. 0.007 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

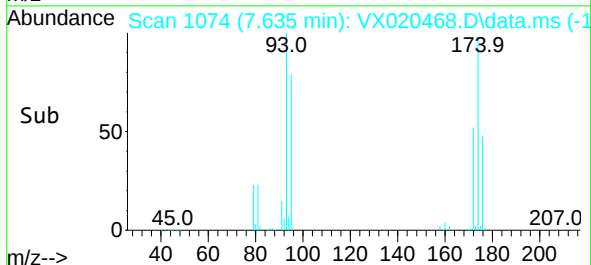
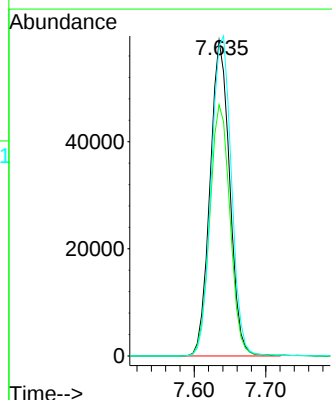
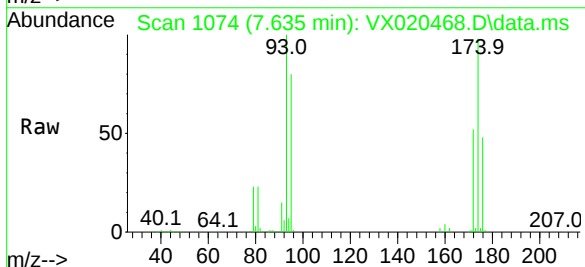
Instrument :
MSVOA_X
ClientSampled :

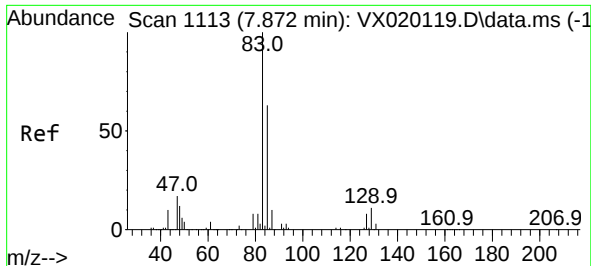
Tgt Ion: 63 Resp: 167059
Ion Ratio Lower Upper
63 100
65 30.9 25.7 38.5



#46
Dibromomethane
Concen: 46.84 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

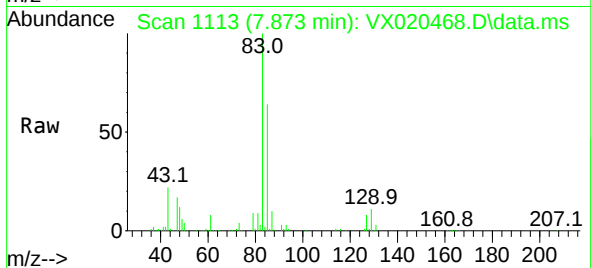
Tgt Ion: 93 Resp: 112305
Ion Ratio Lower Upper
93 100
95 82.1 66.8 100.2
174 104.2 83.1 124.7



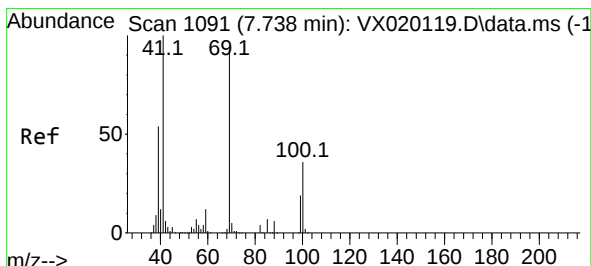
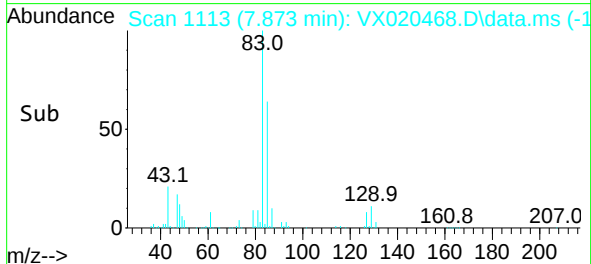
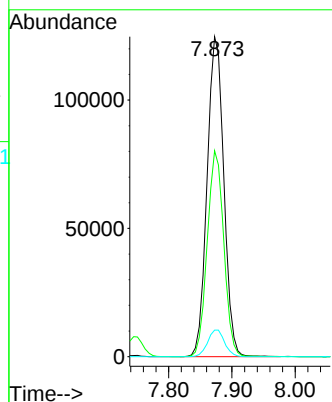


#47
Bromodichloromethane
Concen: 50.30 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. 0.001 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Instrument :
MSVOA_X
ClientSampleId :

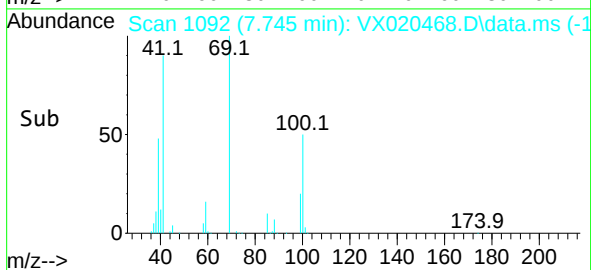
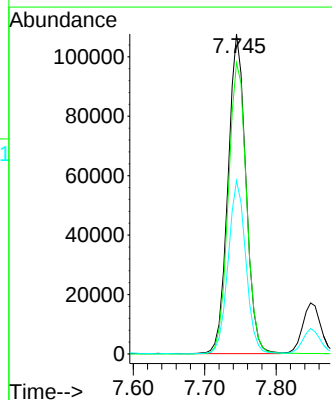
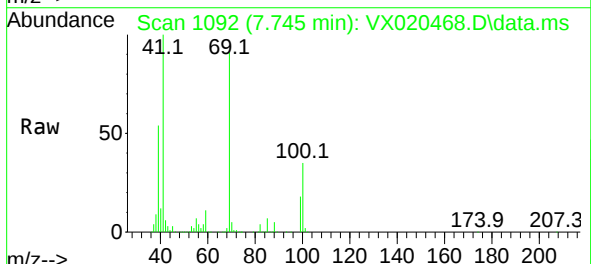


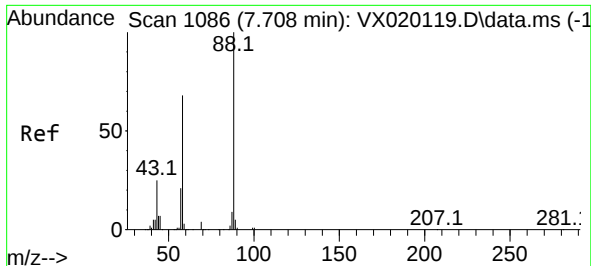
Tgt Ion: 83 Resp: 229914
Ion Ratio Lower Upper
83 100
85 64.3 51.4 77.0
127 8.3 6.8 10.2



#48
Methyl methacrylate
Concen: 52.24 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. 0.007 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 41 Resp: 187128
Ion Ratio Lower Upper
41 100
69 92.9 76.0 114.0
39 53.5 44.6 67.0

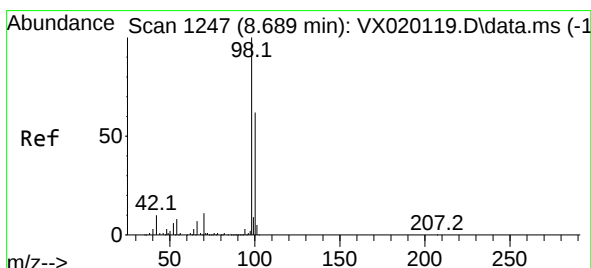
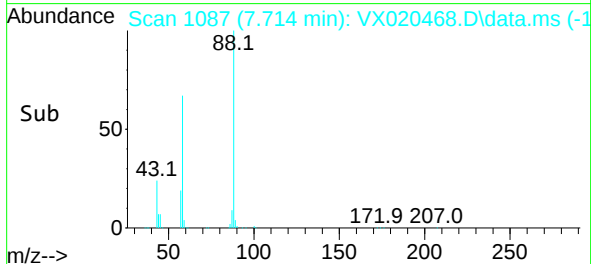
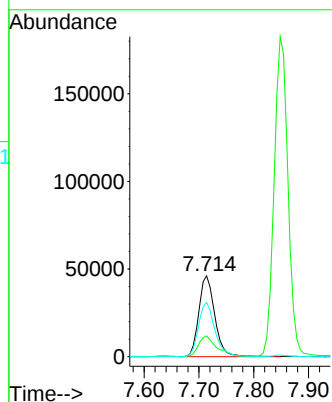
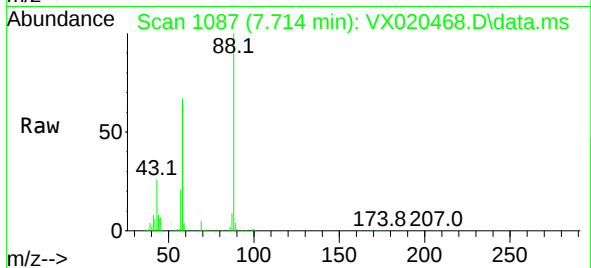




#49
1,4-Dioxane
Concen: 1110.84 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

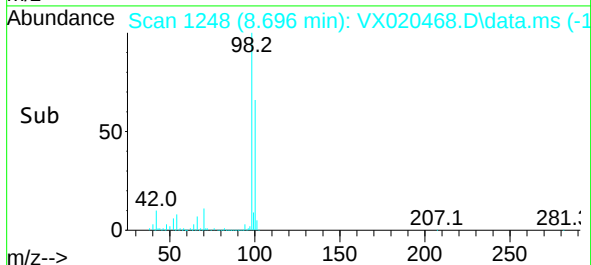
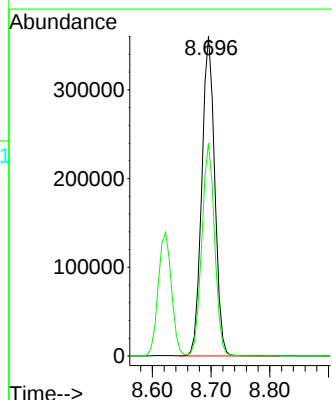
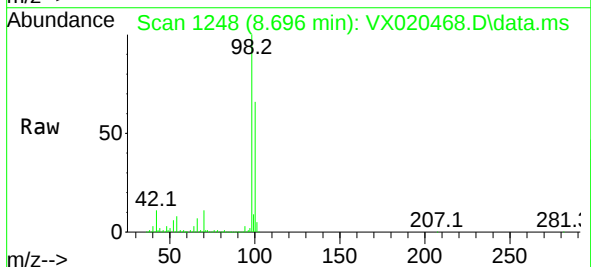
Instrument :
MSVOA_X
ClientSampled :

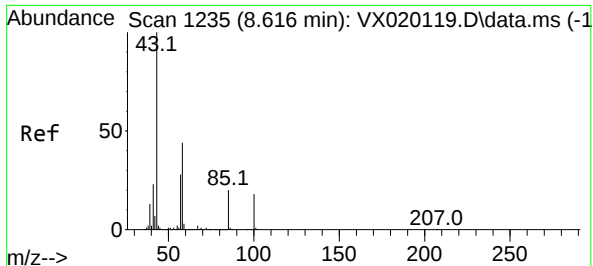
Tgt Ion: 88 Resp: 93146
Ion Ratio Lower Upper
88 100
43 28.9 23.2 34.8
58 69.4 55.0 82.4



#50
Toluene-d8
Concen: 49.56 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.007 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 98 Resp: 550122
Ion Ratio Lower Upper
98 100
100 66.1 51.9 77.9

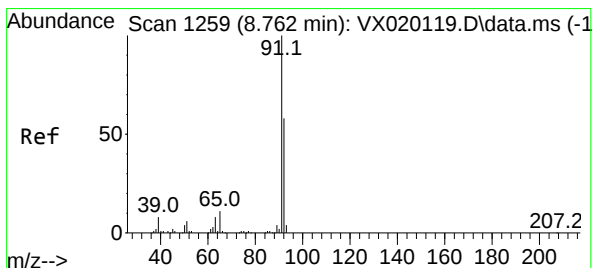
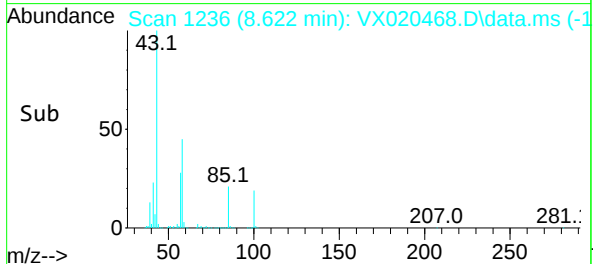
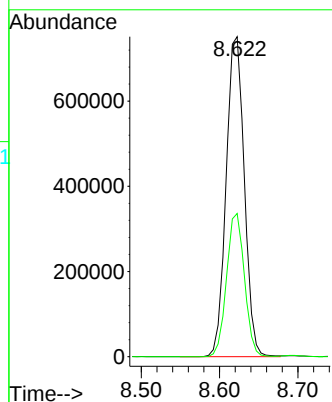
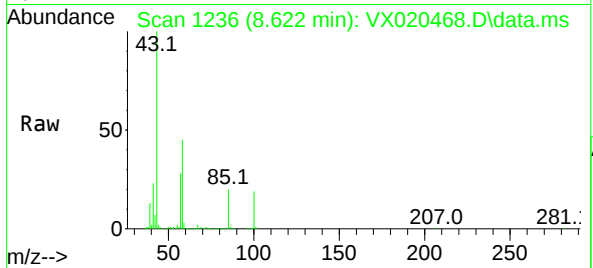




#51
4-Methyl-2-Pentanone
Concen: 267.56 ug/l
RT: 8.622 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

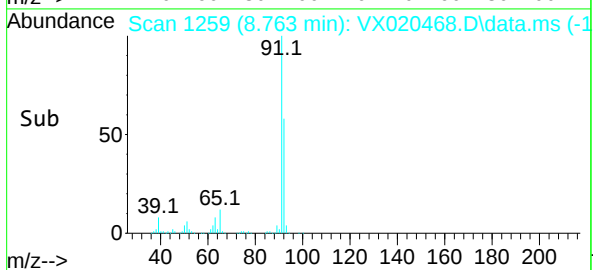
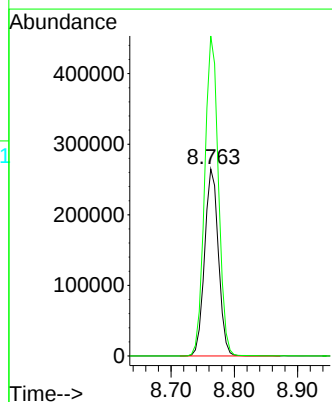
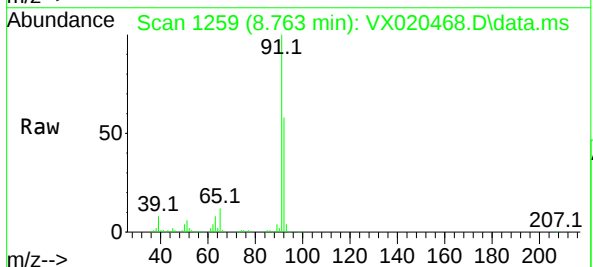
Instrument :
MSVOA_X
ClientSampled :

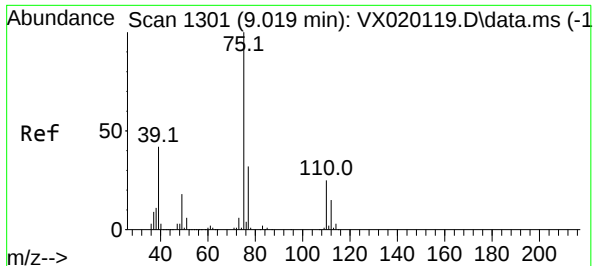
Tgt Ion: 43 Resp: 1210847
Ion Ratio Lower Upper
43 100
58 44.1 35.4 53.0



#52
Toluene
Concen: 47.50 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 92 Resp: 402051
Ion Ratio Lower Upper
92 100
91 170.9 137.1 205.7

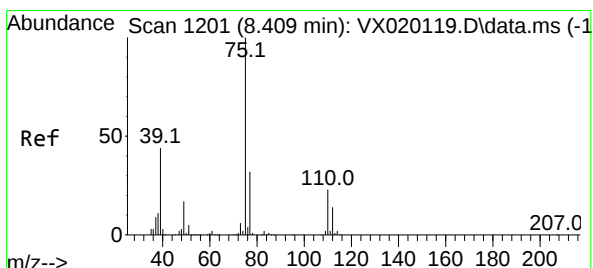
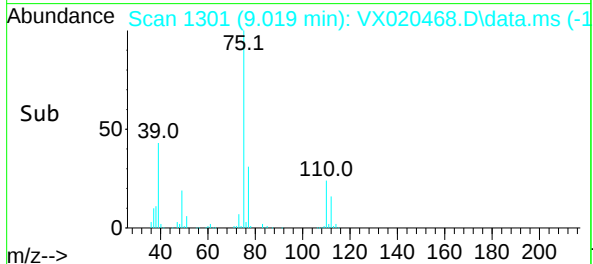
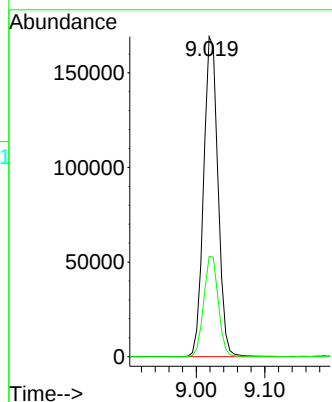
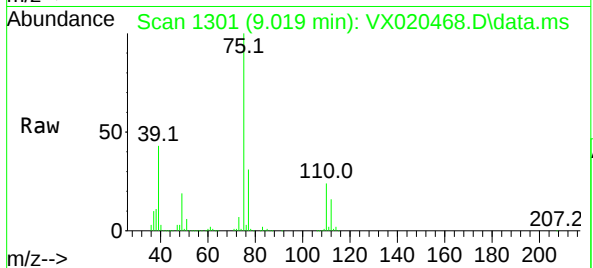




#53
t-1,3-Dichloropropene
Concen: 49.24 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

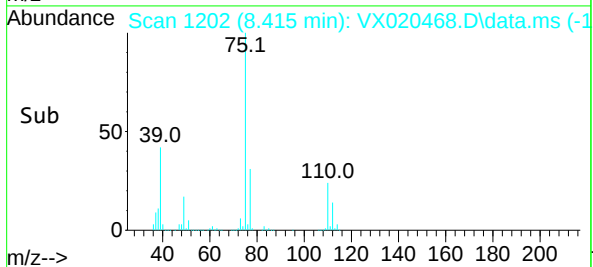
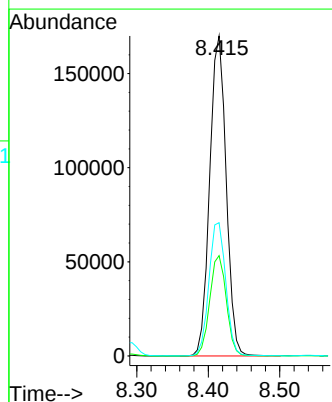
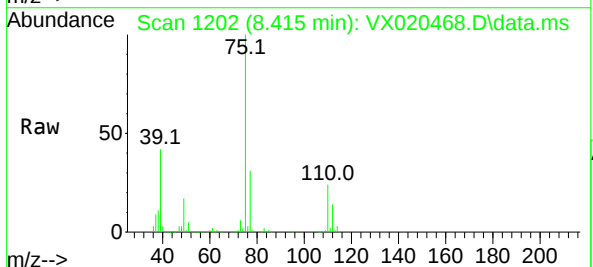
Instrument :
MSVOA_X
ClientSampled :

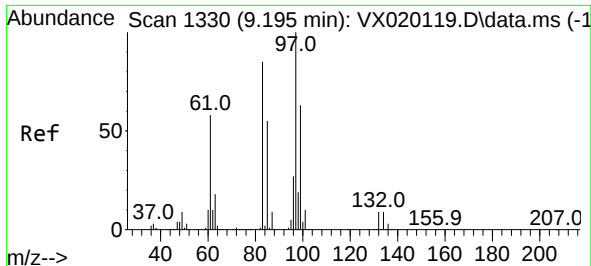
Tgt Ion: 75 Resp: 247569
Ion Ratio Lower Upper
75 100
77 31.3 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 49.26 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 75 Resp: 271948
Ion Ratio Lower Upper
75 100
77 31.3 25.7 38.5
39 41.6 35.1 52.7



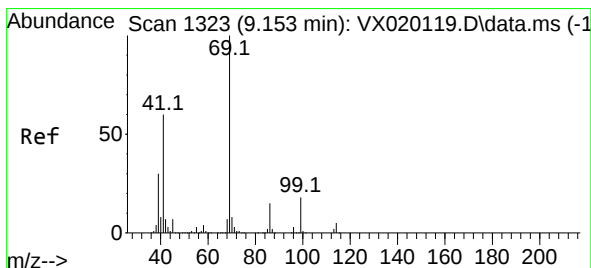
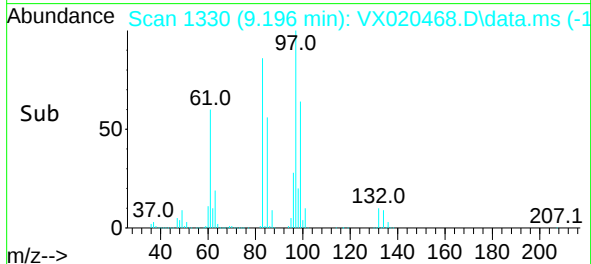
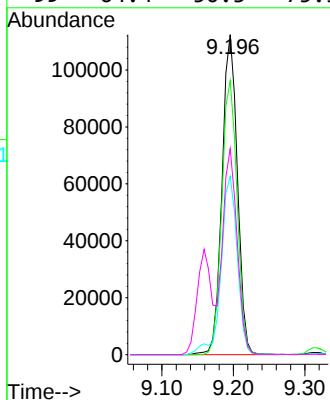
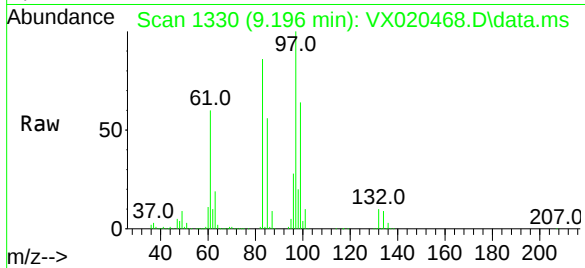


#55
1,1,2-Trichloroethane
Concen: 48.03 ug/l
RT: 9.196 min Scan# 1330
Delta R.T. 0.001 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 167646

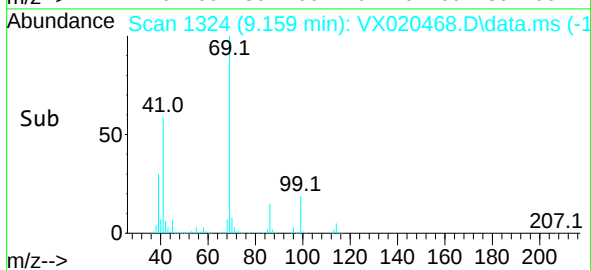
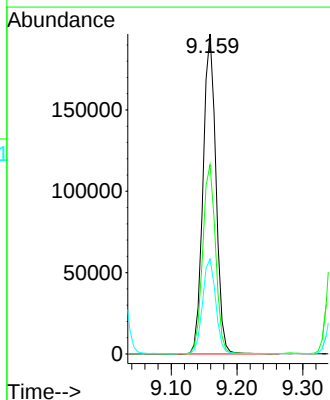
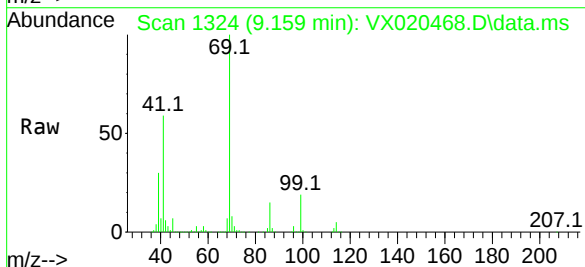
Ion	Ratio	Lower	Upper
97	100		
83	85.6	69.3	103.9
85	55.8	44.3	66.5
99	64.4	50.3	75.5

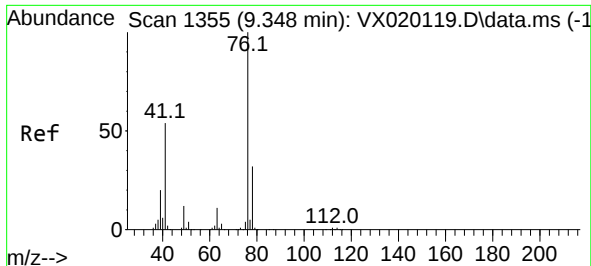


#56
Ethyl methacrylate
Concen: 52.52 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 69 Resp: 268291

Ion	Ratio	Lower	Upper
69	100		
41	59.4	46.8	70.2
39	30.4	24.7	37.1





#57

1,3-Dichloropropane

Concen: 47.89 ug/l

RT: 9.354 min Scan# 1356

Delta R.T. 0.006 min

Lab File: VX020468.D

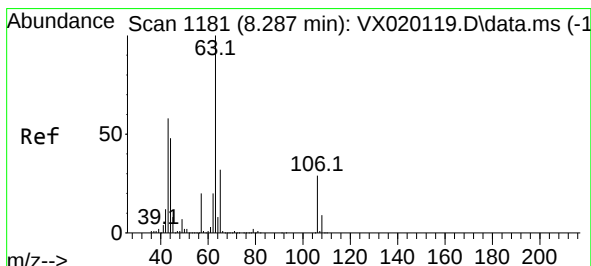
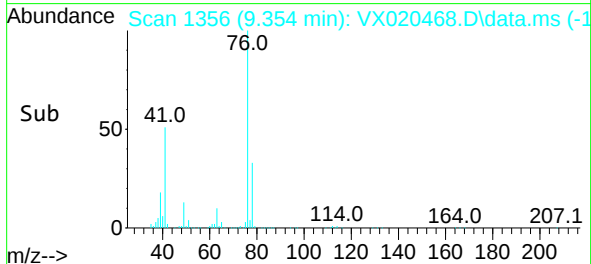
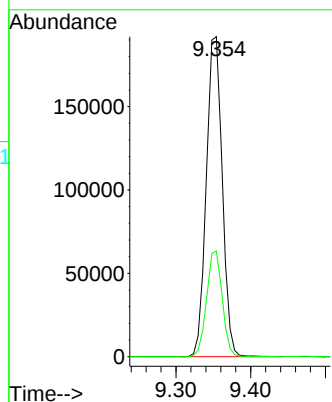
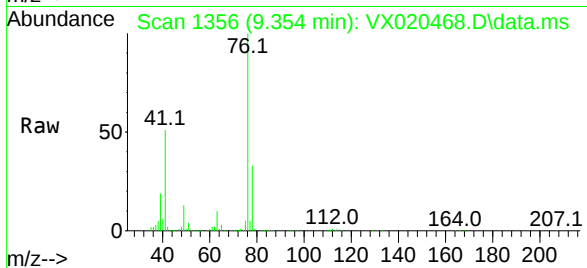
Acq: 30 Dec 2020 20:02

Tgt Ion: 76 Resp: 284581

Ion Ratio Lower Upper

76 100

78 32.3 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 235.38 ug/l

RT: 8.287 min Scan# 1181

Delta R.T. 0.000 min

Lab File: VX020468.D

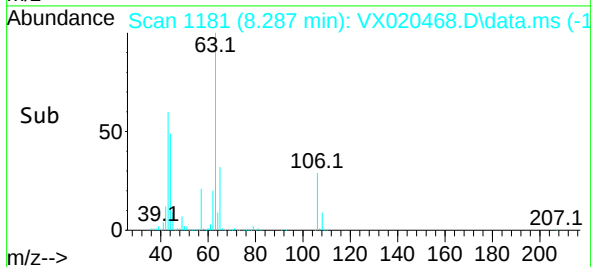
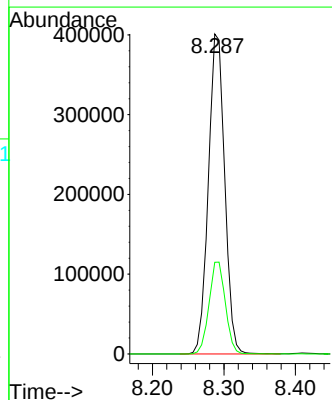
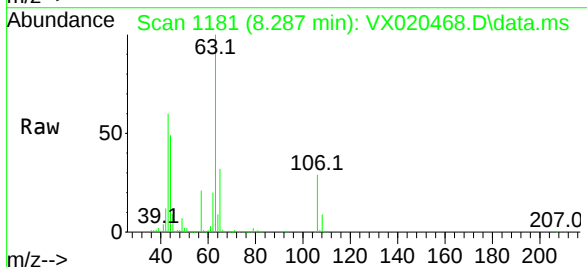
Acq: 30 Dec 2020 20:02

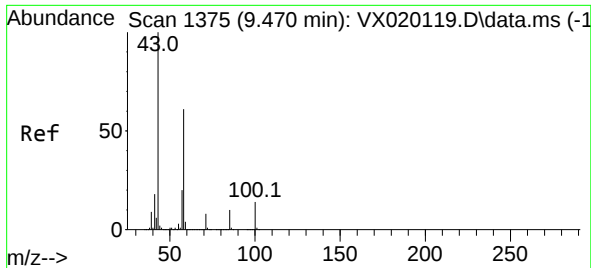
Tgt Ion: 63 Resp: 636080

Ion Ratio Lower Upper

63 100

106 28.8 23.5 35.3

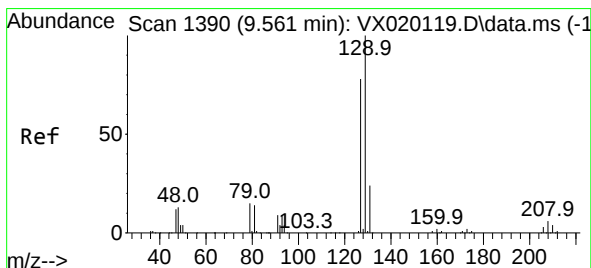
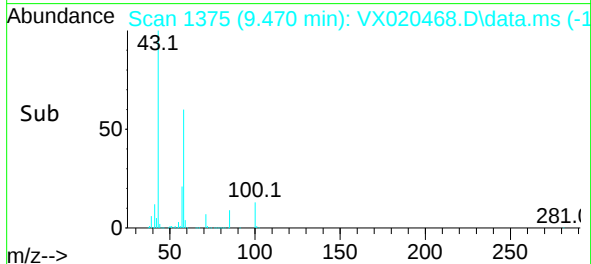
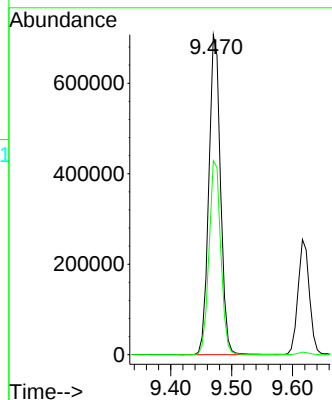
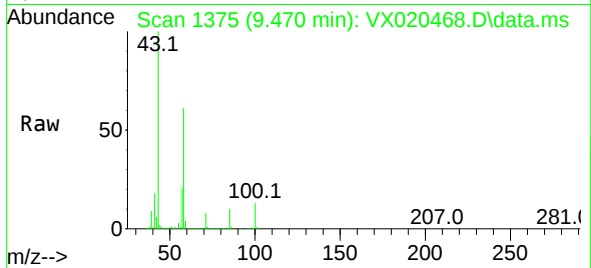




#59
2-Hexanone
Concen: 272.94 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

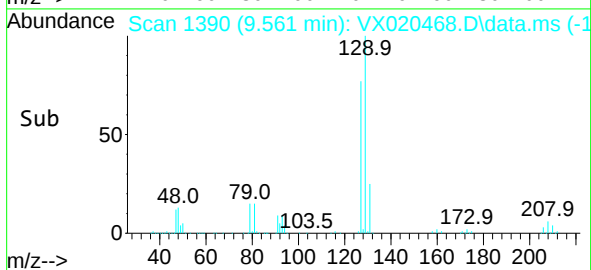
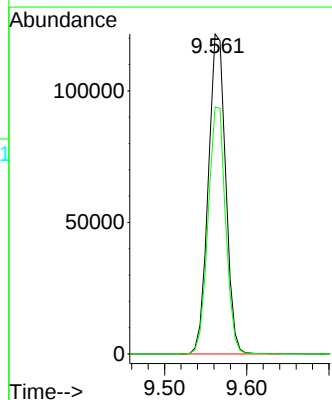
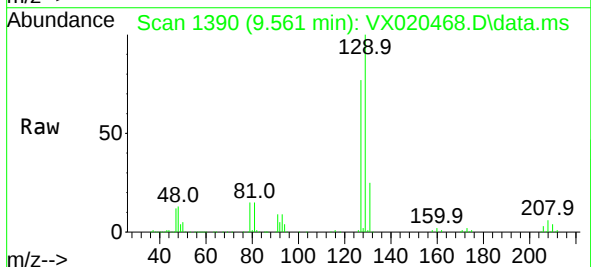
Instrument :
MSVOA_X
ClientSampled :

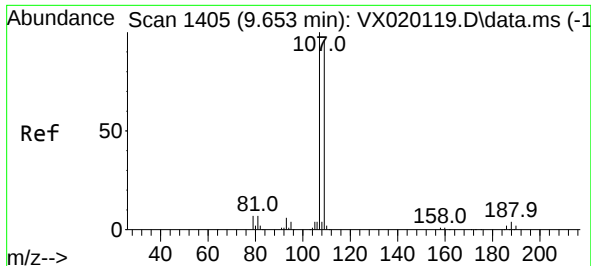
Tgt Ion: 43 Resp: 941252
Ion Ratio Lower Upper
43 100
58 61.2 30.9 92.8



#60
Dibromochloromethane
Concen: 51.43 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 129 Resp: 178136
Ion Ratio Lower Upper
129 100
127 77.6 38.4 115.2

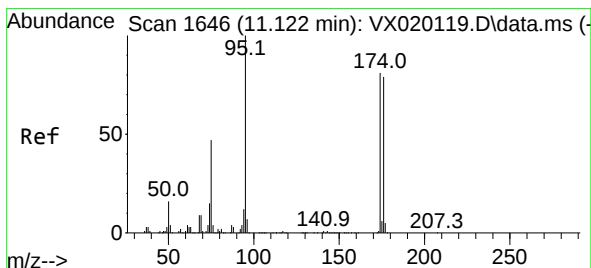
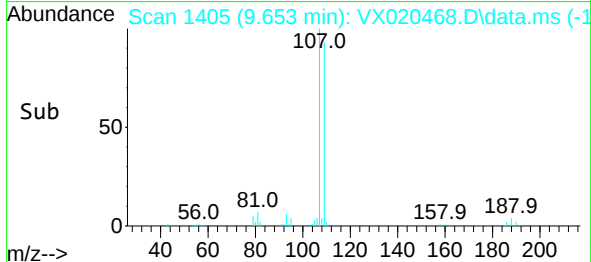
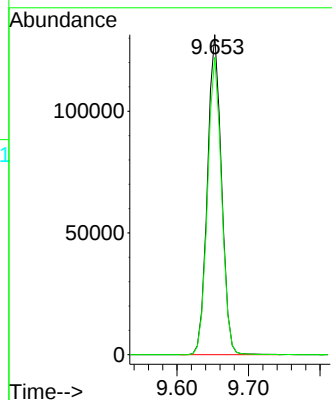
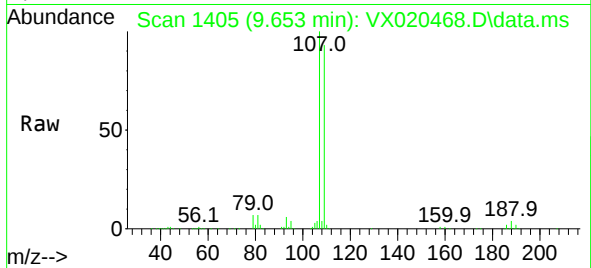




#61
1,2-Dibromoethane
Concen: 49.16 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

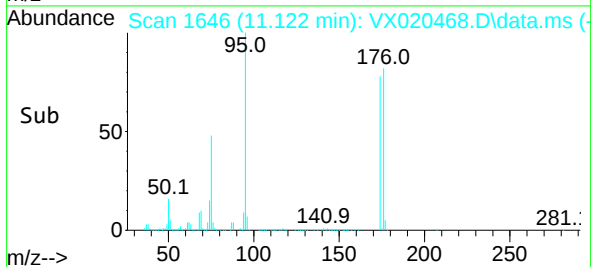
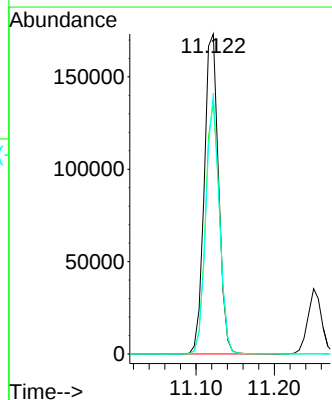
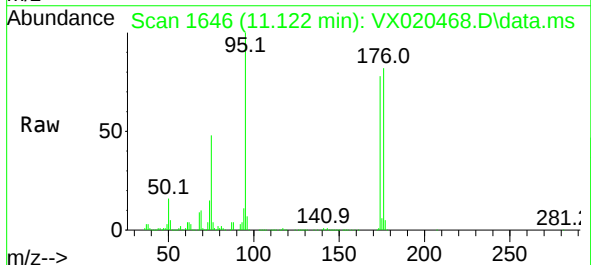
Instrument :
MSVOA_X
ClientSampled :

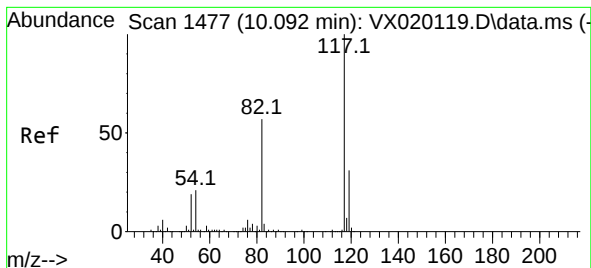
Tgt Ion:107 Resp: 179196
Ion Ratio Lower Upper
107 100
109 93.2 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 51.50 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

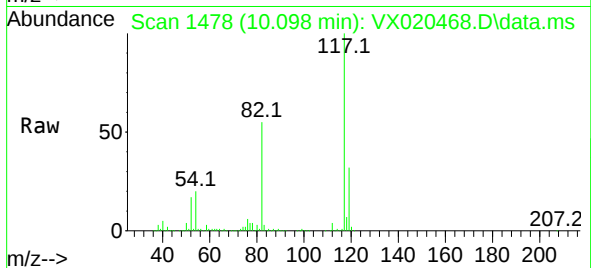
Tgt Ion: 95 Resp: 218825
Ion Ratio Lower Upper
95 100
174 77.0 0.0 154.6
176 76.3 0.0 155.8



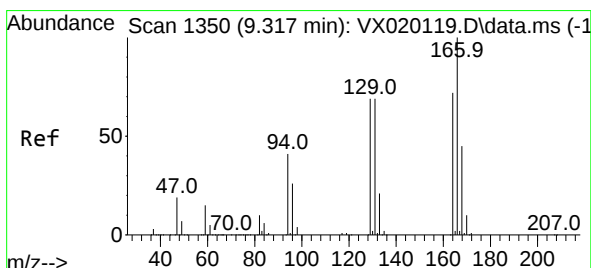
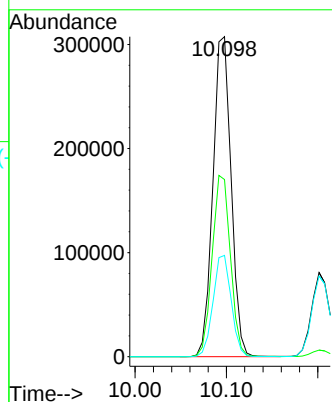
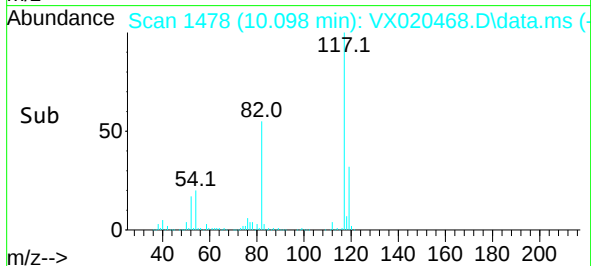


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

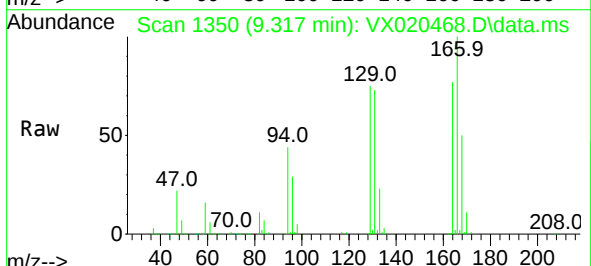
Instrument :
MSVOA_X
ClientSampled :



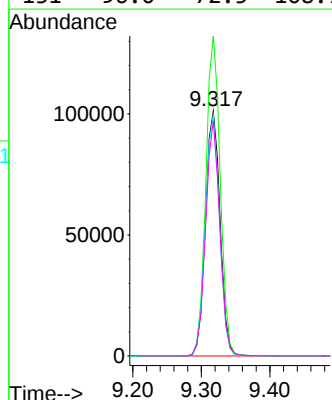
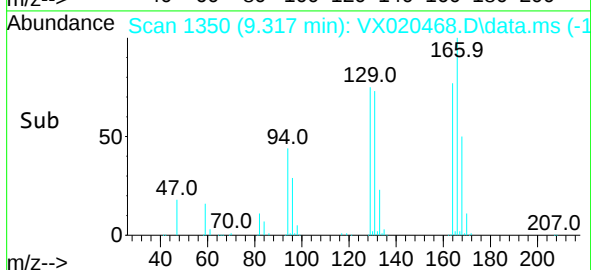
Tgt Ion:117 Resp: 424553
Ion Ratio Lower Upper
117 100
82 55.3 47.4 71.2
119 31.7 26.6 39.8

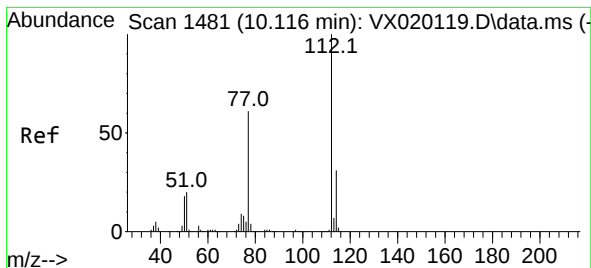


#64
Tetrachloroethene
Concen: 46.96 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02



Tgt Ion:164 Resp: 150221
Ion Ratio Lower Upper
164 100
166 130.6 103.4 155.2
129 98.2 70.8 106.2
131 96.0 72.5 108.7

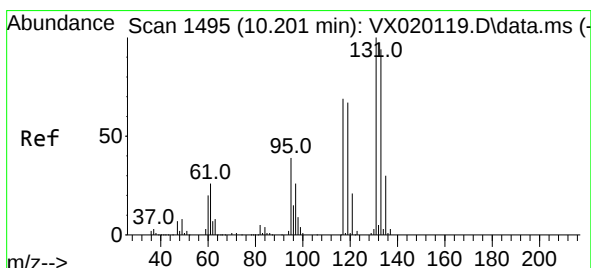
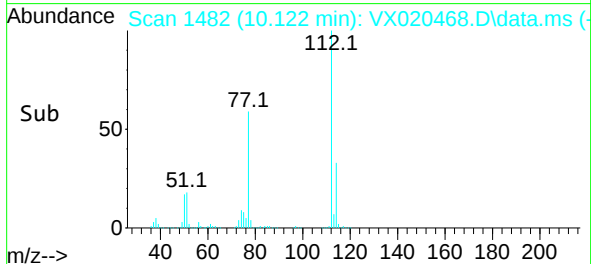
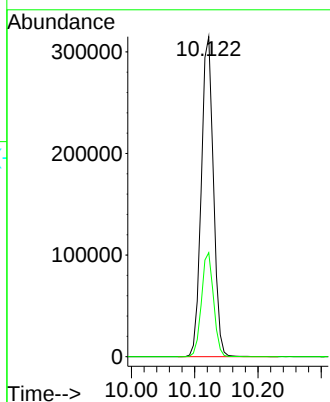
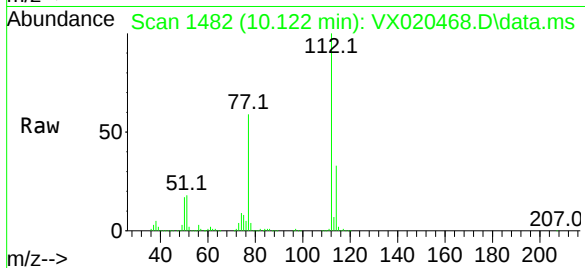




#65
Chlorobenzene
Concen: 46.22 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

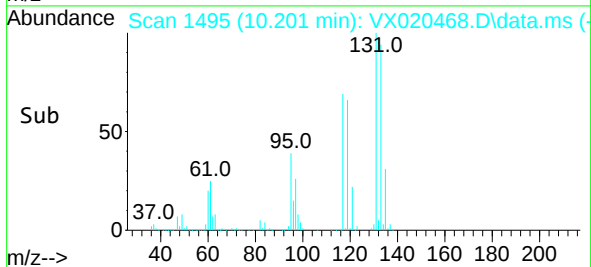
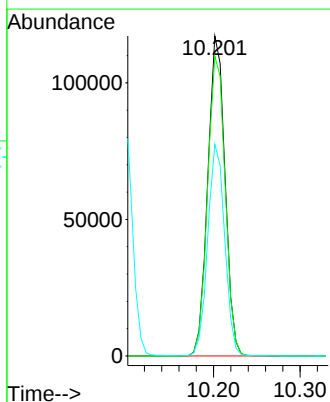
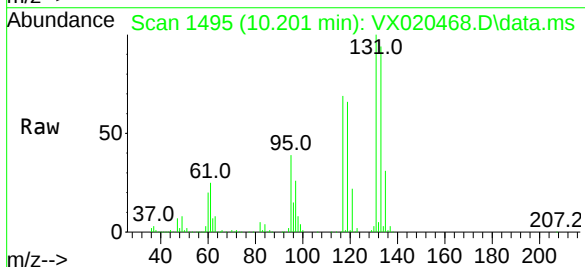
Instrument :
MSVOA_X
ClientSampled :

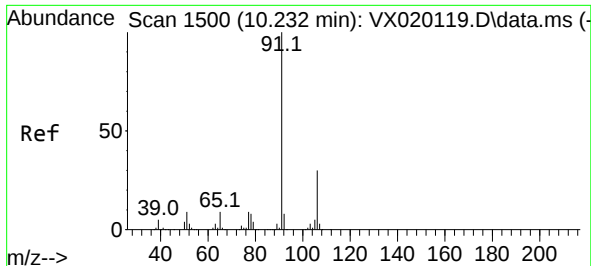
Tgt Ion:112 Resp: 421023
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 49.43 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion:131 Resp: 161568
Ion Ratio Lower Upper
131 100
133 95.7 47.7 143.1
119 65.5 32.1 96.5

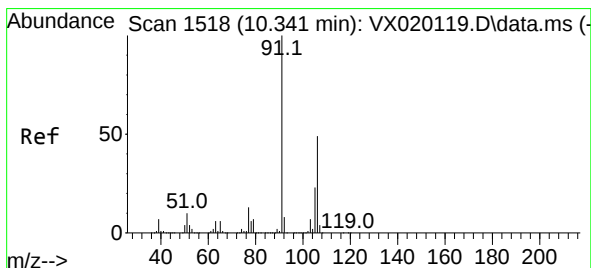
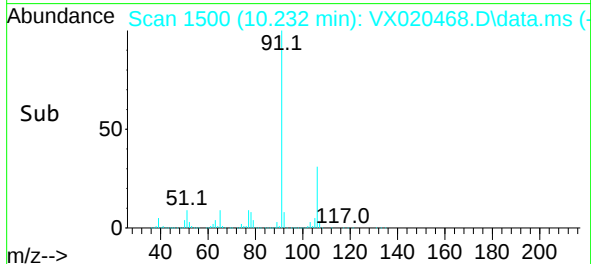
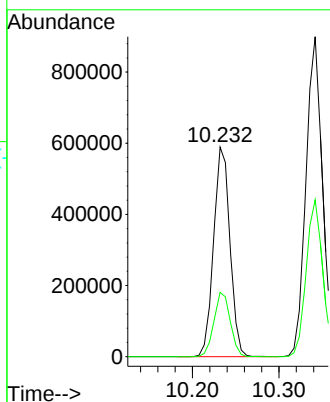
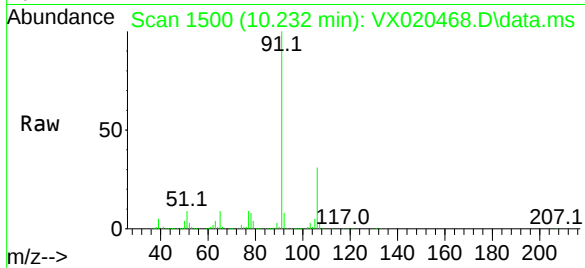




#67
Ethyl Benzene
Concen: 48.47 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

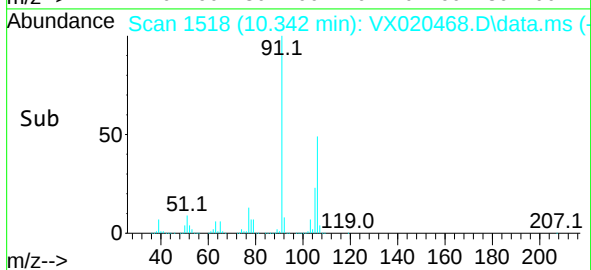
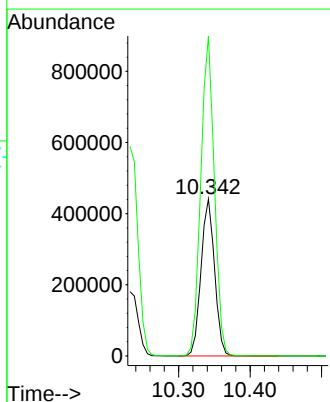
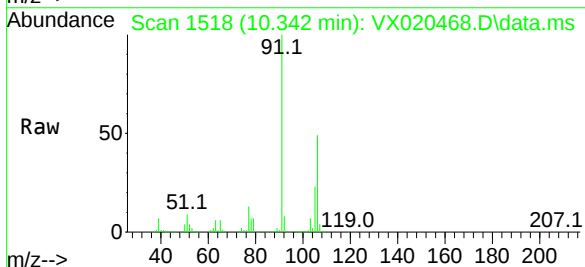
Instrument :
MSVOA_X
ClientSampled :

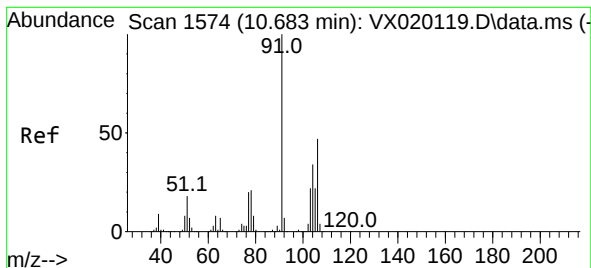
Tgt Ion: 91 Resp: 771711
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0



#68
m/p-Xylenes
Concen: 97.63 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 106 Resp: 580330
Ion Ratio Lower Upper
106 100
91 203.9 162.8 244.2

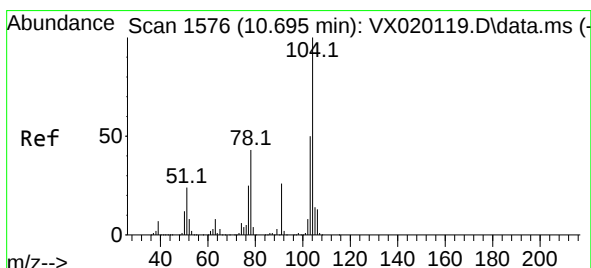
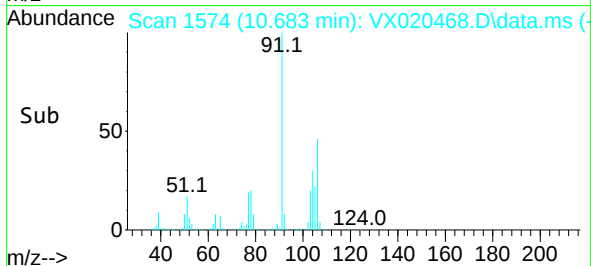
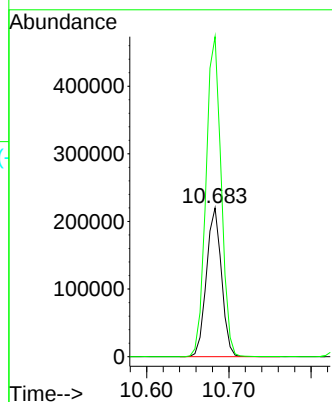
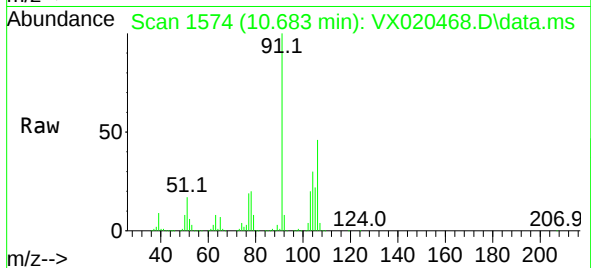




#69
o-Xylene
Concen: 48.85 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

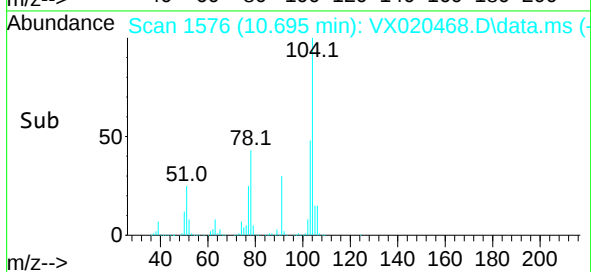
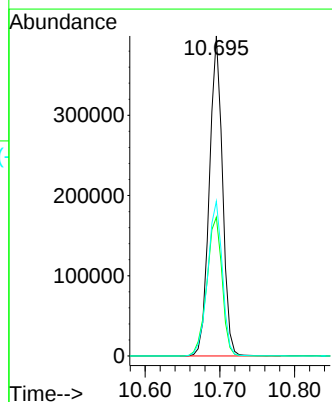
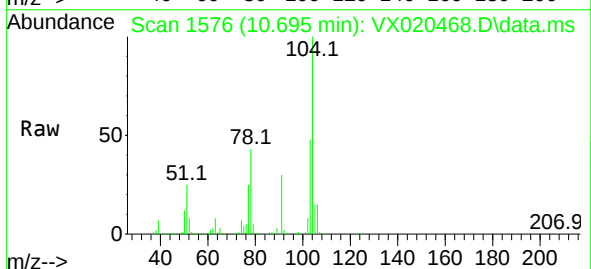
Instrument :
MSVOA_X
ClientSampled :

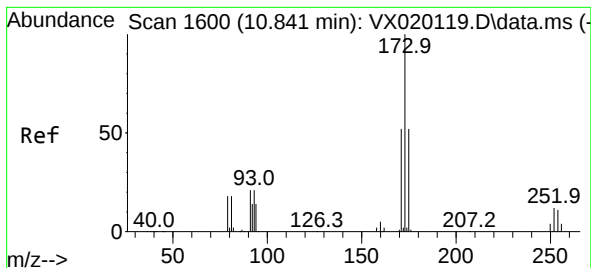
Tgt Ion:106 Resp: 279440
Ion Ratio Lower Upper
106 100
91 217.5 108.1 324.2



#70
Styrene
Concen: 50.38 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion:104 Resp: 487196
Ion Ratio Lower Upper
104 100
78 50.1 40.0 60.0
103 53.9 43.4 65.0

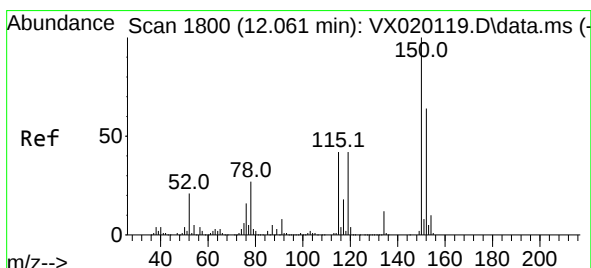
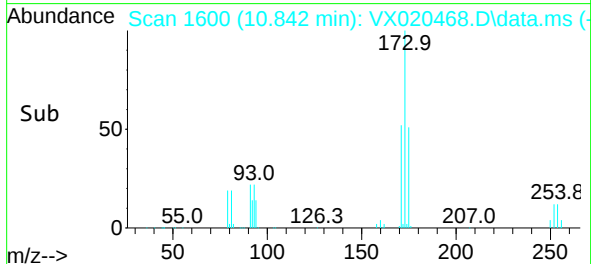
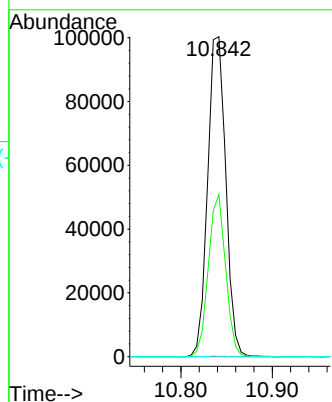
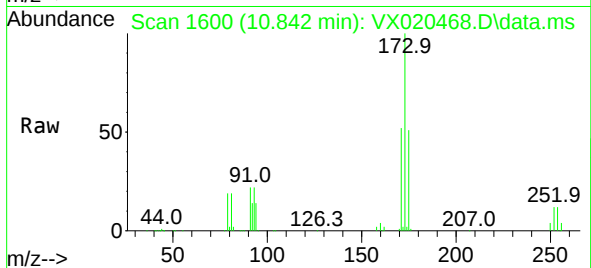




#71
Bromoform
Concen: 54.61 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

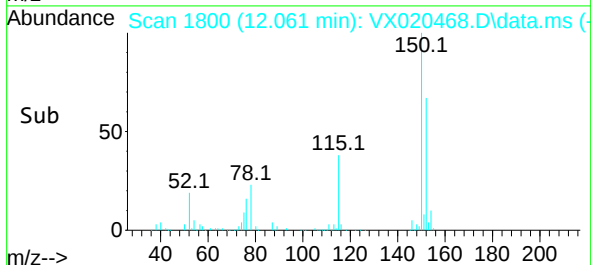
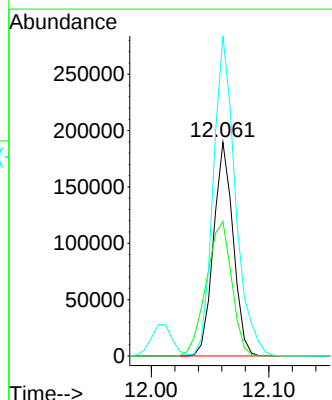
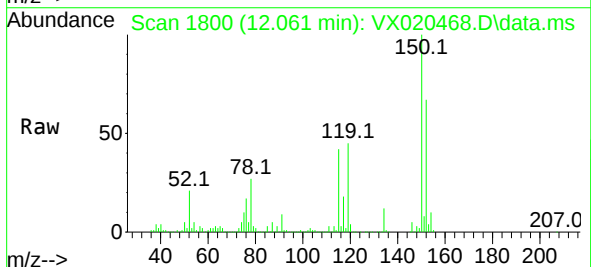
Instrument :
MSVOA_X
ClientSampleId :

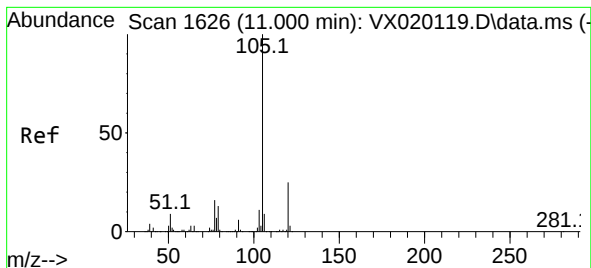
Tgt Ion:173 Resp: 138235
Ion Ratio Lower Upper
173 100
175 48.1 23.9 71.8
254 0.2 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion:152 Resp: 220158
Ion Ratio Lower Upper
152 100
115 81.2 41.1 123.3
150 168.5 0.0 349.0

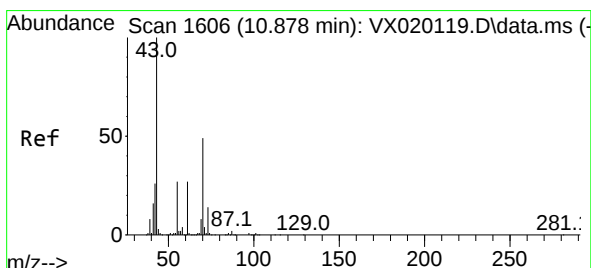
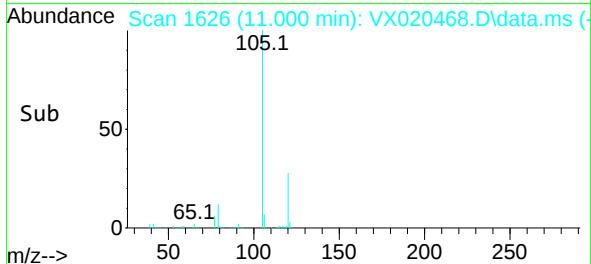
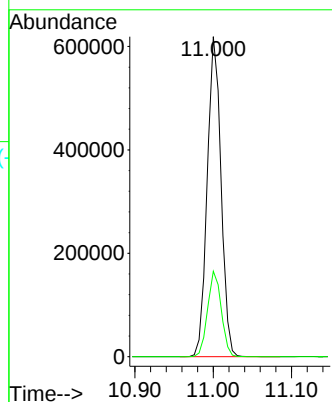
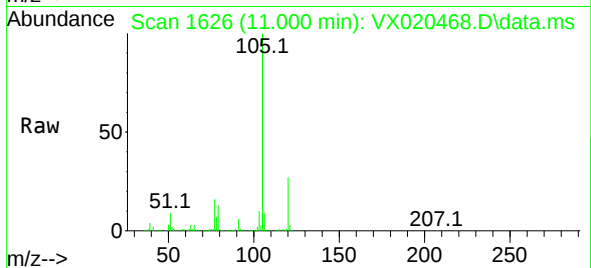




#73
Isopropylbenzene
Concen: 47.42 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

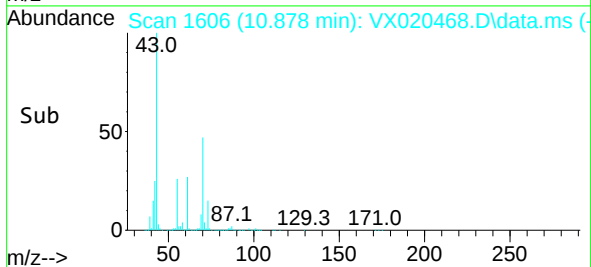
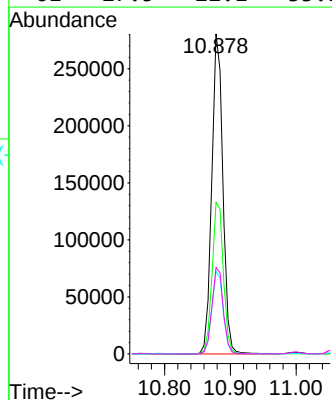
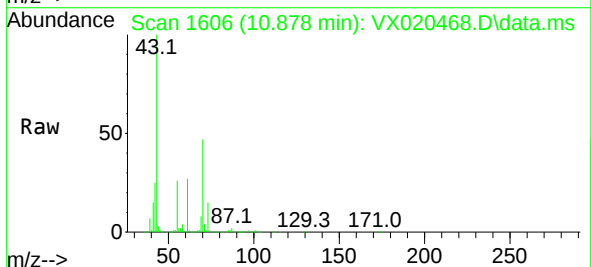
Instrument :
MSVOA_X
ClientSampled :

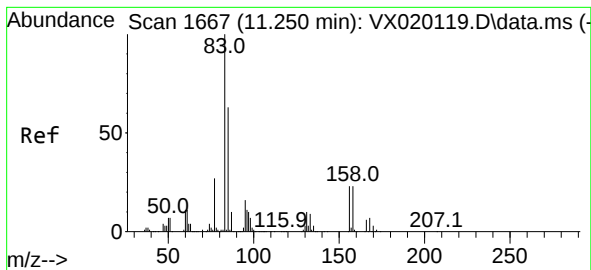
Tgt Ion:105 Resp: 753422
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6



#74
N-ethyl acetate
Concen: 51.49 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 43 Resp: 329788
Ion Ratio Lower Upper
43 100
70 48.4 39.0 58.6
55 26.4 21.5 32.3
61 27.5 22.1 33.1

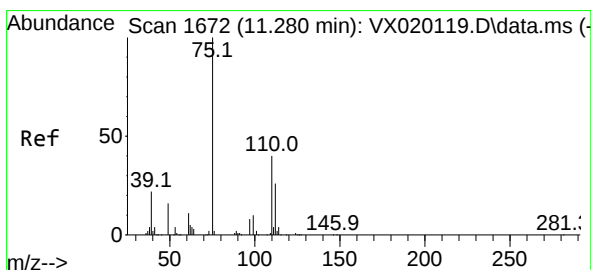
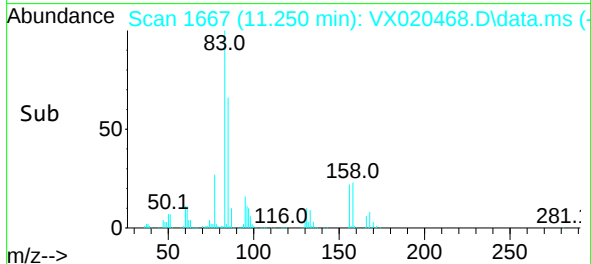
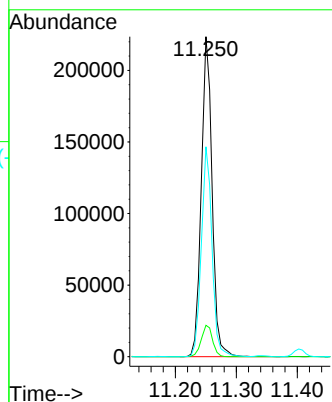
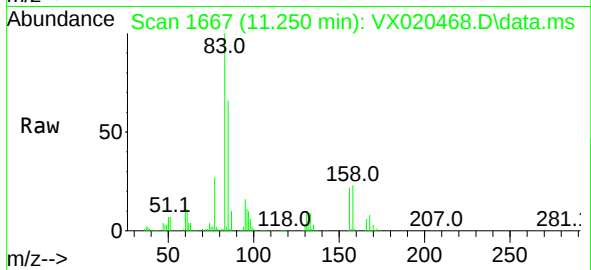




#75
1,1,2,2-Tetrachloroethane
Concen: 47.85 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

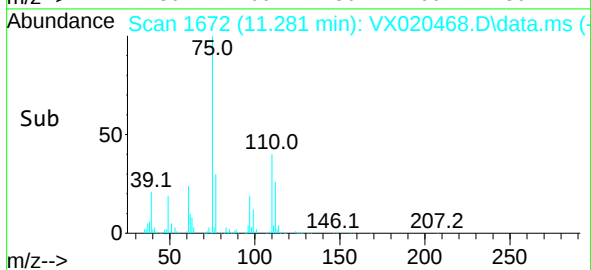
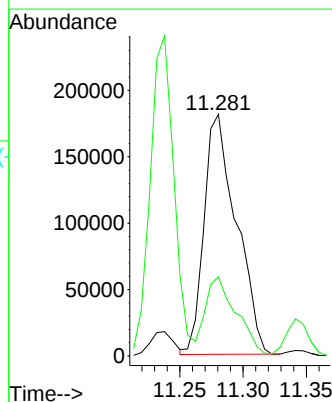
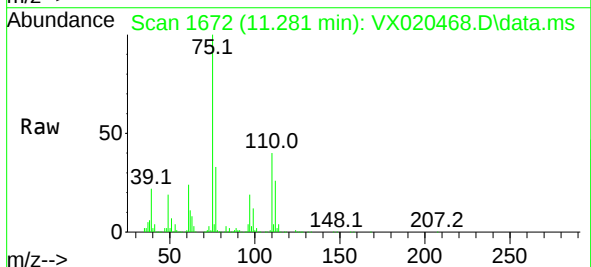
Instrument :
MSVOA_X
ClientSampled :

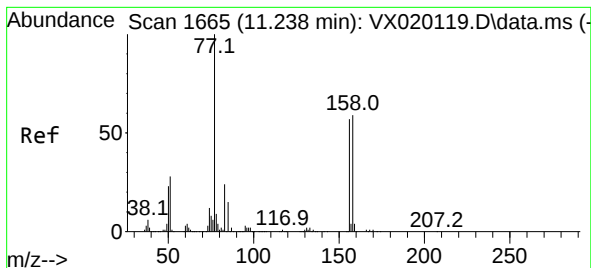
Tgt Ion: 83 Resp: 276082
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 64.7 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 59.31 ug/l
RT: 11.281 min Scan# 1672
Delta R.T. 0.001 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 75 Resp: 321641
Ion Ratio Lower Upper
75 100
77 31.6 19.1 57.5

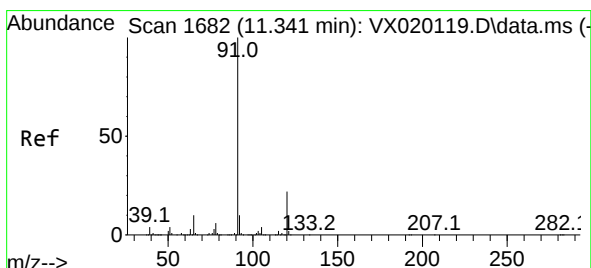
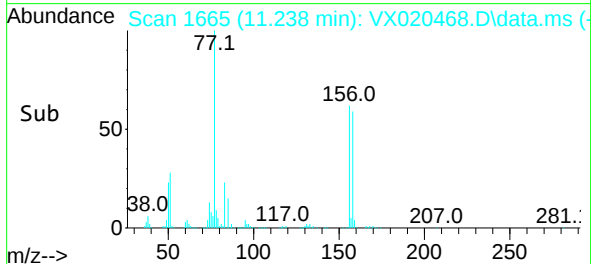
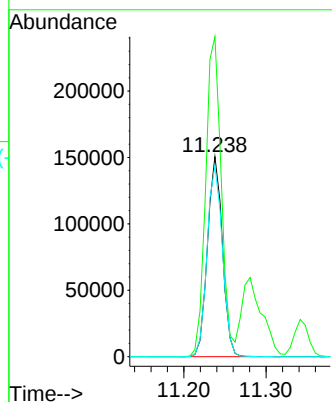
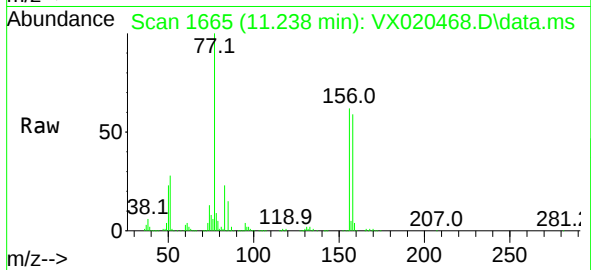




#77
Bromobenzene
Concen: 45.12 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

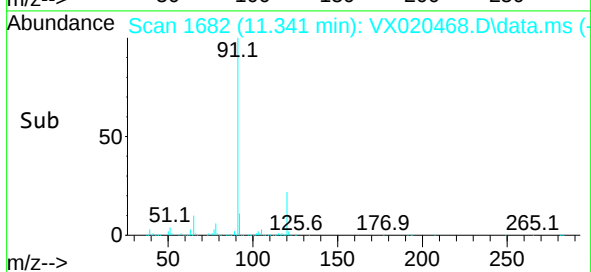
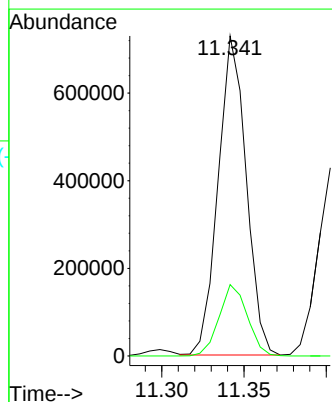
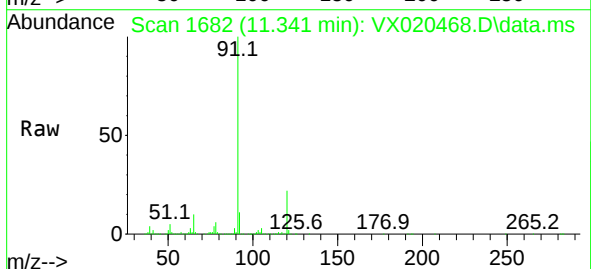
Instrument :
MSVOA_X
ClientSampleId :

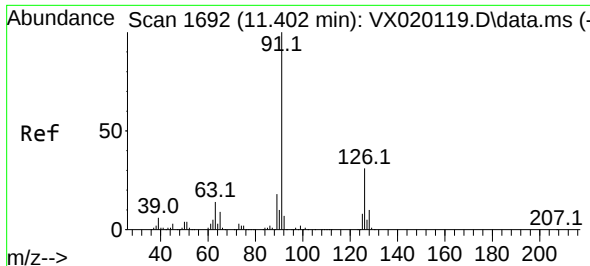
Tgt Ion:156 Resp: 189489
Ion Ratio Lower Upper
156 100
77 167.3 82.8 248.6
158 98.3 49.1 147.4



#78
n-propylbenzene
Concen: 47.08 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 91 Resp: 862114
Ion Ratio Lower Upper
91 100
120 22.6 11.5 34.5

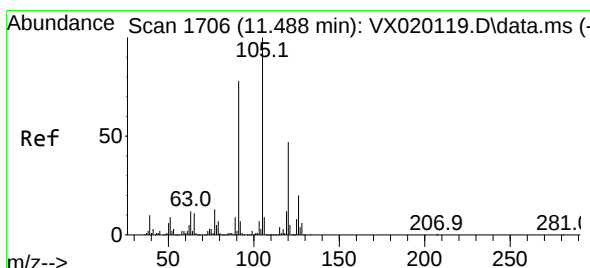
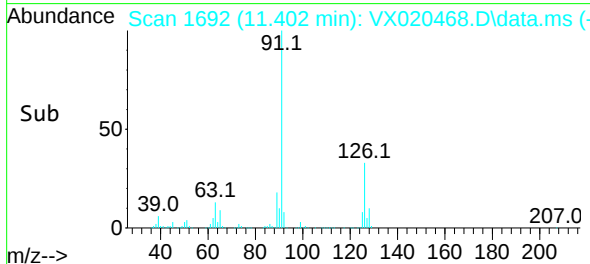
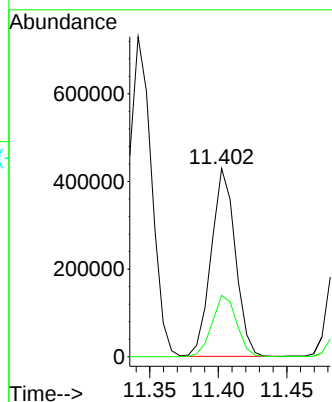
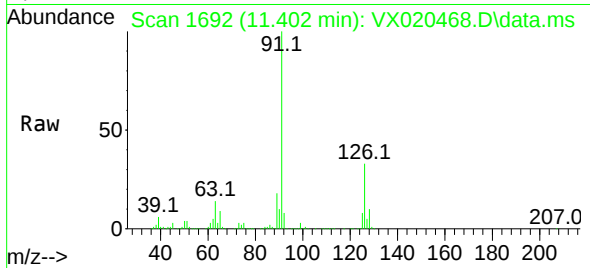




#79
2-Chlorotoluene
Concen: 45.99 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

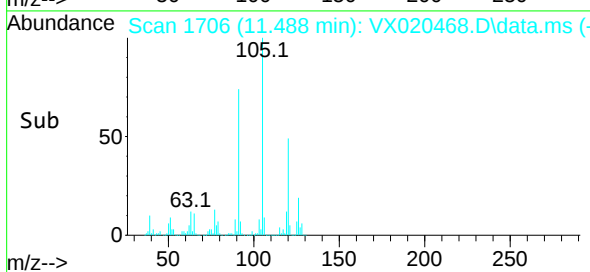
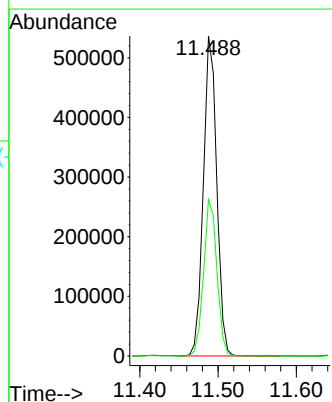
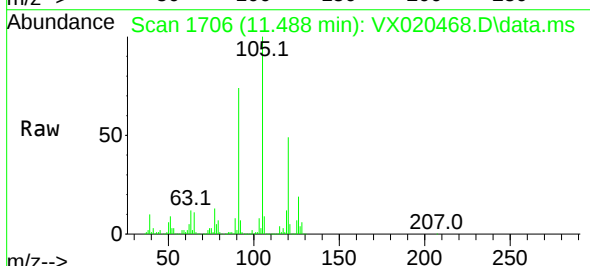
Instrument :
MSVOA_X
ClientSampled :

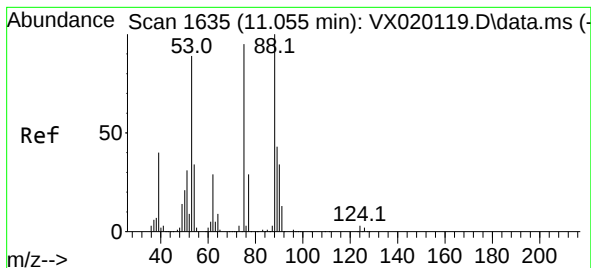
Tgt Ion: 91 Resp: 525174
Ion Ratio Lower Upper
91 100
126 33.1 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 47.09 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion:105 Resp: 634180
Ion Ratio Lower Upper
105 100
120 48.9 23.8 71.5

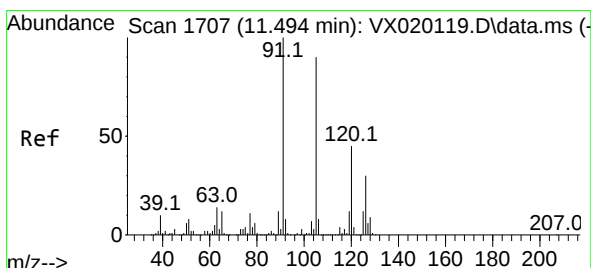
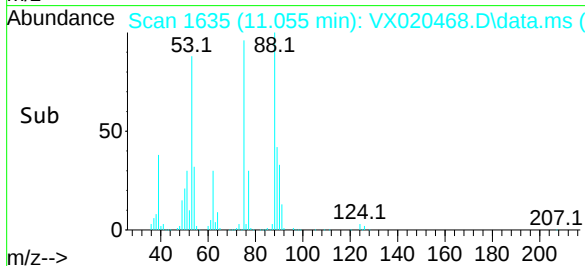
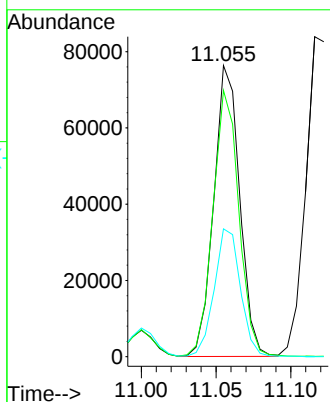
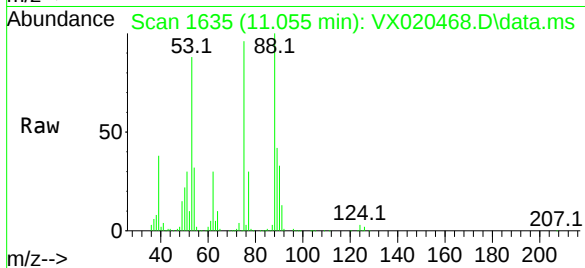




#81
trans-1,4-Dichloro-2-butene
Concen: 50.42 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

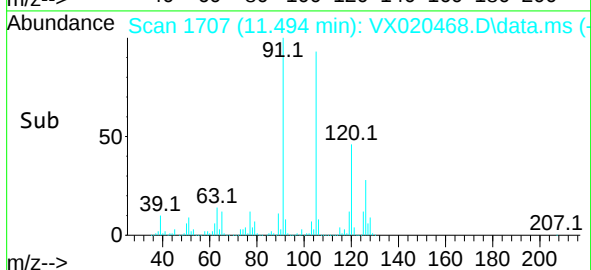
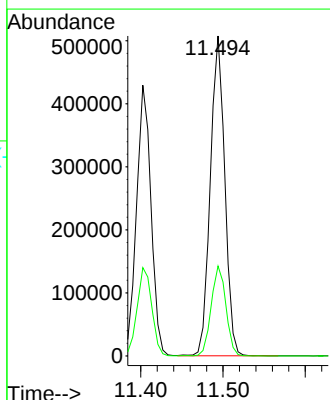
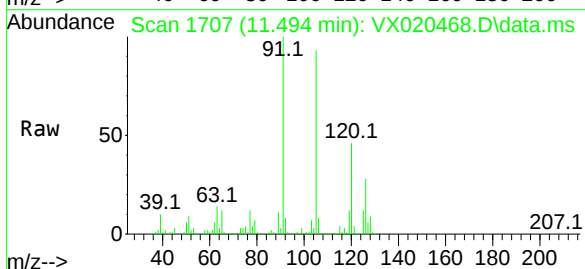
Instrument :
MSVOA_X
ClientSampled :

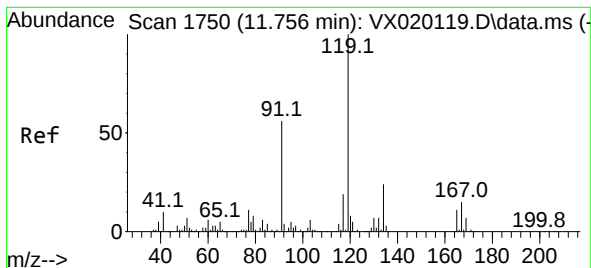
Tgt Ion: 75 Resp: 92166
Ion Ratio Lower Upper
75 100
53 91.2 74.5 111.7
89 44.5 37.9 56.9



#82
4-Chlorotoluene
Concen: 46.53 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion: 91 Resp: 620593
Ion Ratio Lower Upper
91 100
126 28.6 14.9 44.5

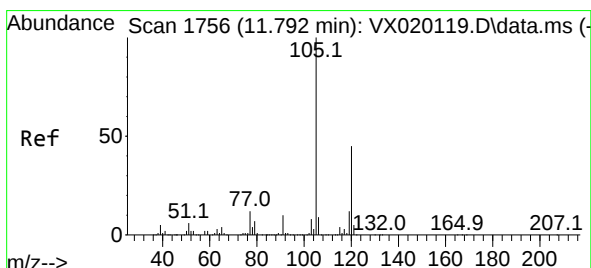
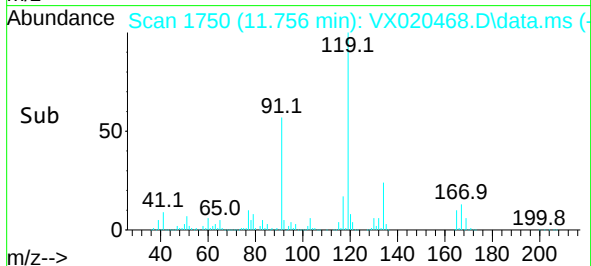
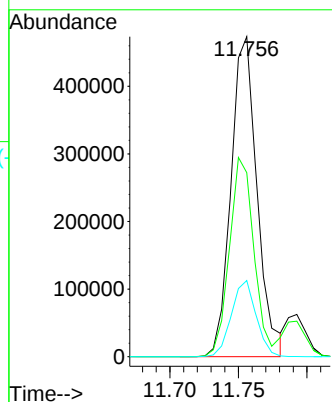
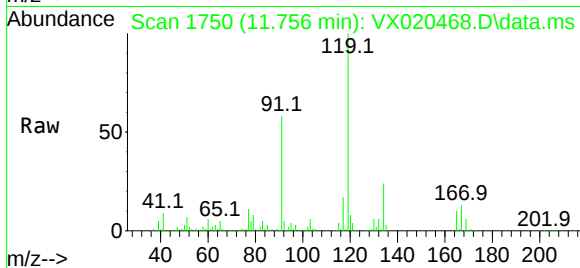




#83
tert-Butylbenzene
Concen: 48.55 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

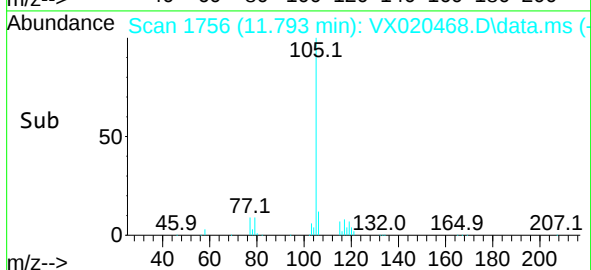
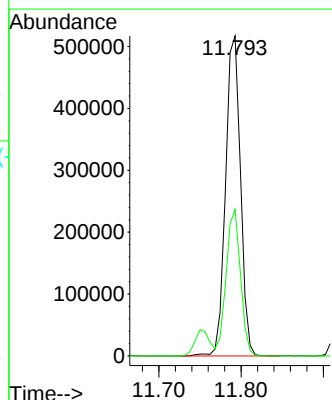
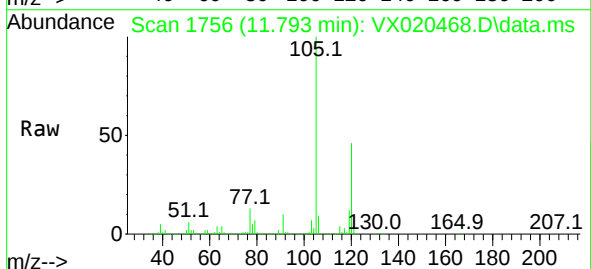
Instrument :
MSVOA_X
ClientSampleId :

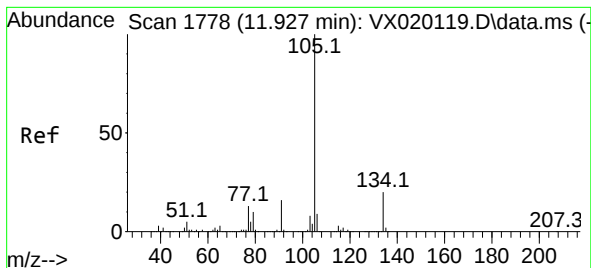
Tgt Ion:119 Resp: 627519
Ion Ratio Lower Upper
119 100
91 58.3 27.9 83.7
134 22.6 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 47.81 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. 0.001 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion:105 Resp: 653554
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3

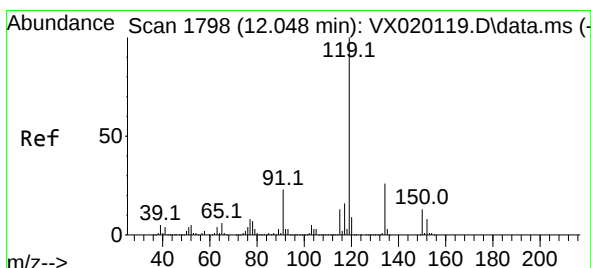
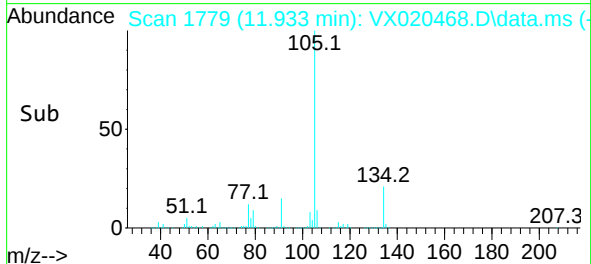
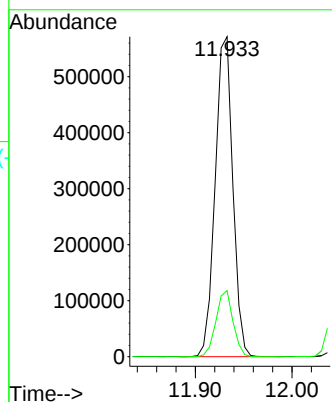
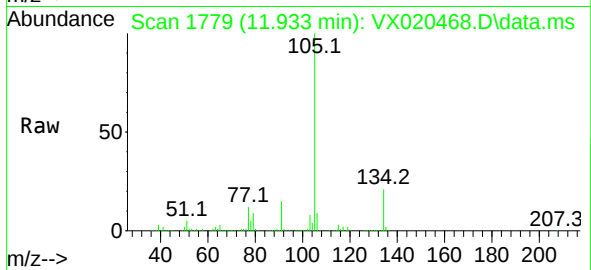




#85
 sec-Butylbenzene
 Concen: 48.42 ug/l
 RT: 11.933 min Scan# 1779
 Delta R.T. 0.006 min
 Lab File: VX020468.D
 Acq: 30 Dec 2020 20:02

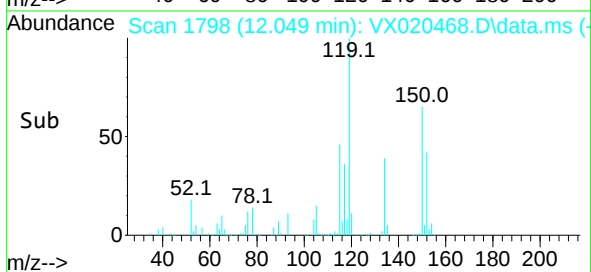
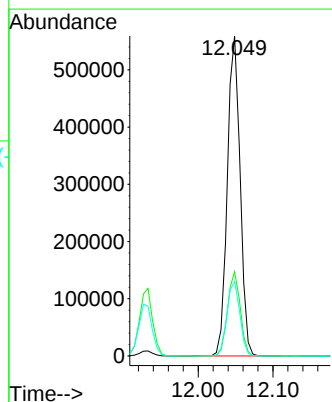
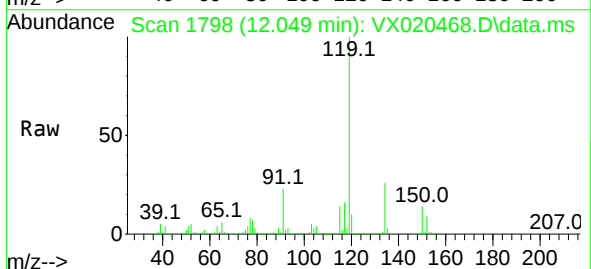
Instrument :
 MSVOA_X
 ClientSampled :

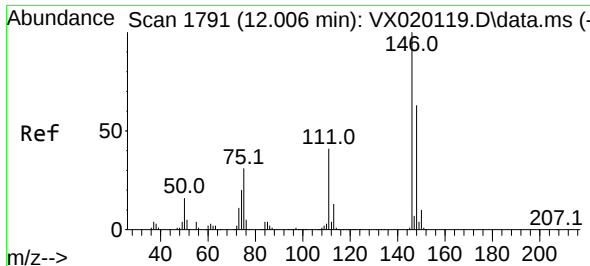
Tgt Ion:105 Resp: 722234
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 48.21 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.001 min
 Lab File: VX020468.D
 Acq: 30 Dec 2020 20:02

Tgt Ion:119 Resp: 663141
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 23.7 11.7 35.0

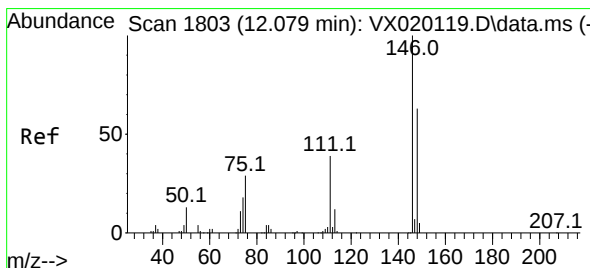
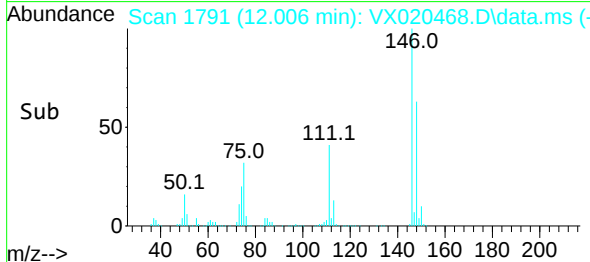
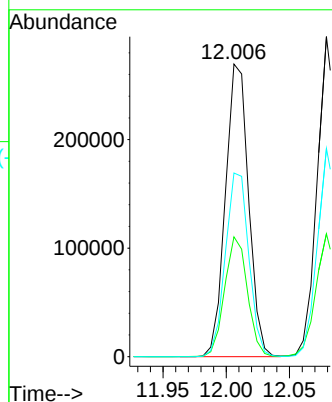
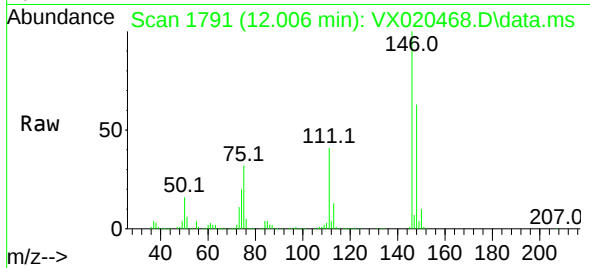




#87
1,3-Dichlorobenzene
Concen: 45.65 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

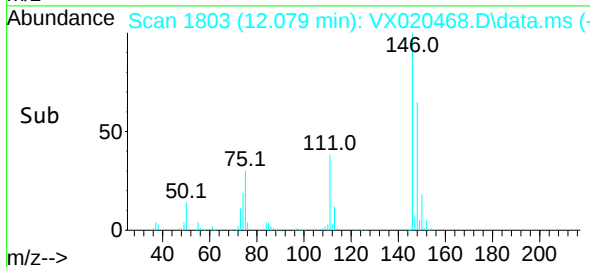
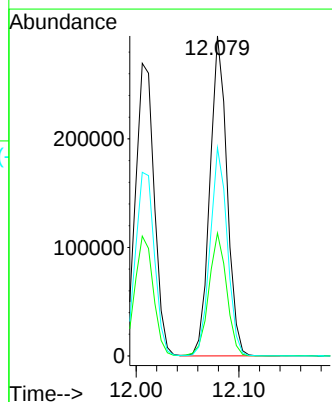
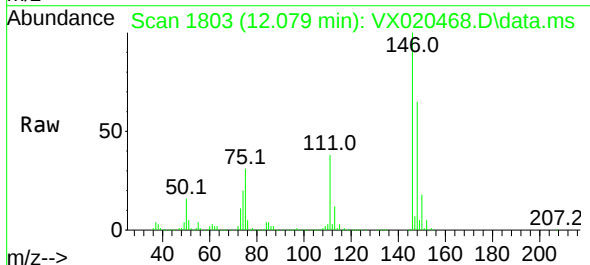
Instrument :
MSVOA_X
ClientSampleId :

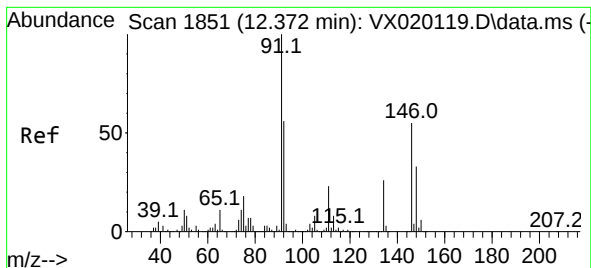
Tgt Ion:146 Resp: 342788
Ion Ratio Lower Upper
146 100
111 40.4 20.2 60.5
148 63.6 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 43.62 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion:146 Resp: 341737
Ion Ratio Lower Upper
146 100
111 39.7 19.6 58.8
148 65.2 31.6 95.0

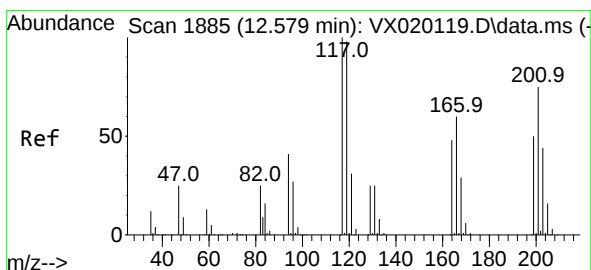
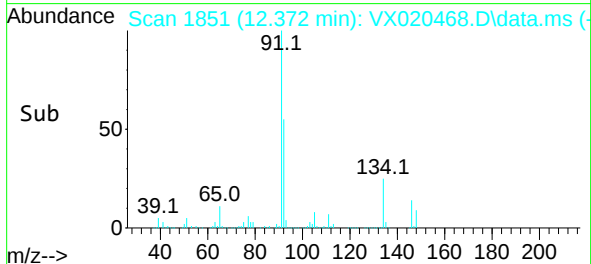
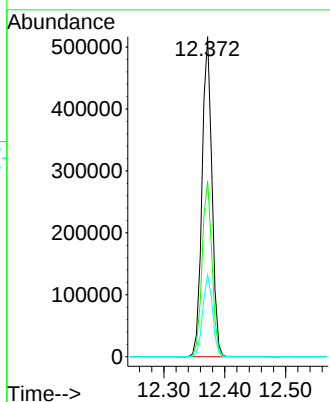
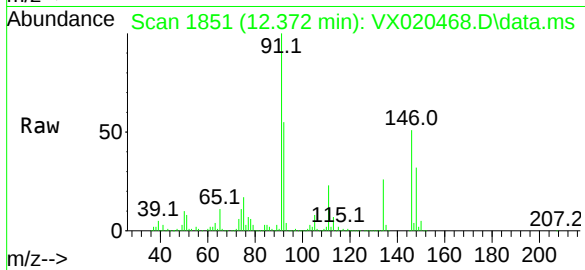




#89
n-Butylbenzene
Concen: 48.56 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

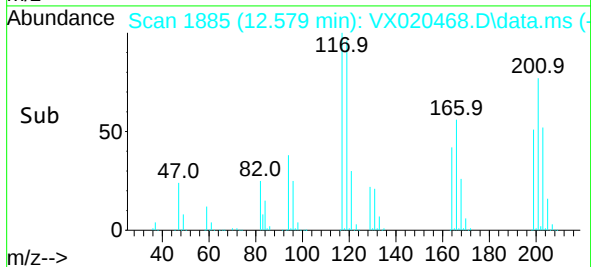
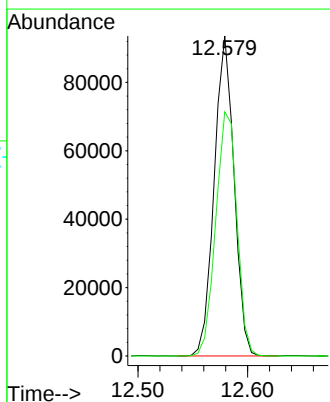
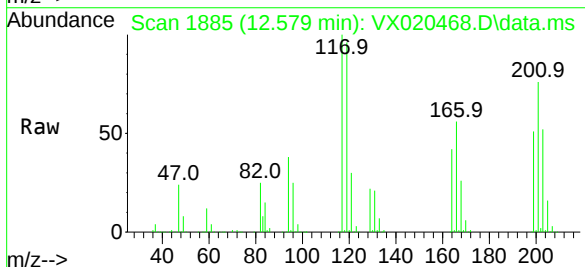
Instrument :
MSVOA_X
ClientSampled :

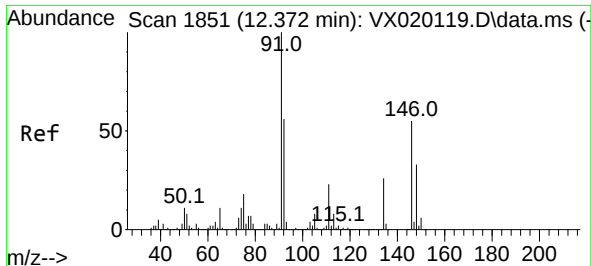
Tgt Ion: 91 Resp: 585173
Ion Ratio Lower Upper
91 100
92 54.8 27.4 82.0
134 25.4 13.2 39.5



#90
Hexachloroethane
Concen: 49.70 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

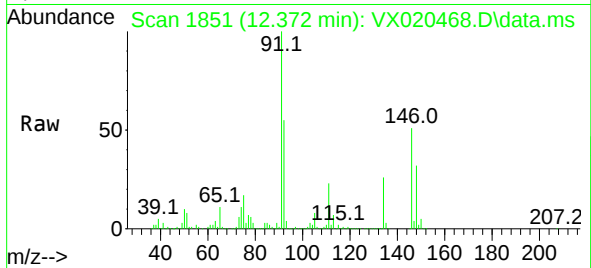
Tgt Ion: 117 Resp: 117942
Ion Ratio Lower Upper
117 100
201 81.4 40.4 121.2



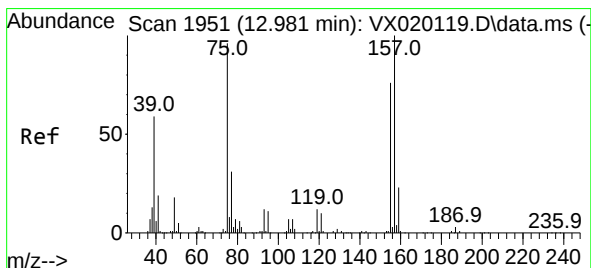
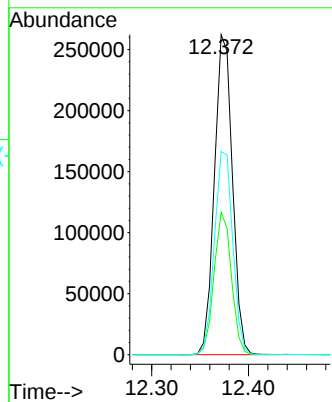
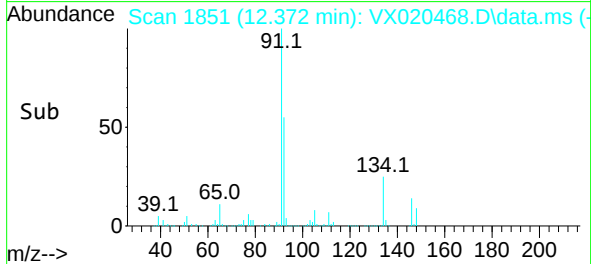


#91
1,2-Dichlorobenzene
Concen: 45.33 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

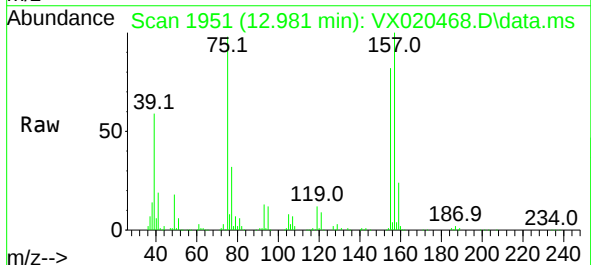
Instrument :
MSVOA_X
ClientSampled :



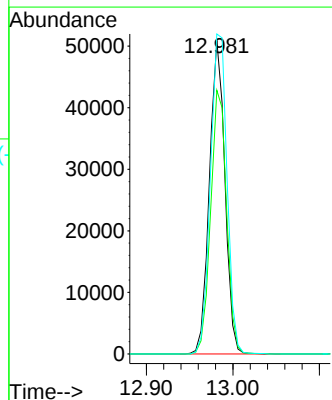
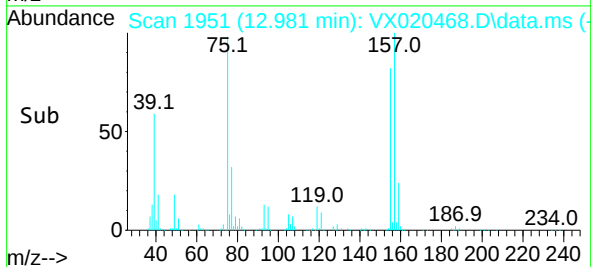
Tgt Ion:146 Resp: 338709
Ion Ratio Lower Upper
146 100
111 43.0 20.8 62.2
148 64.8 31.9 95.5

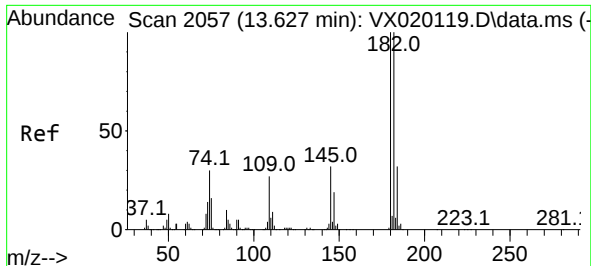


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.16 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02



Tgt Ion: 75 Resp: 63165
Ion Ratio Lower Upper
75 100
155 86.6 45.3 135.9
157 109.6 57.7 173.1

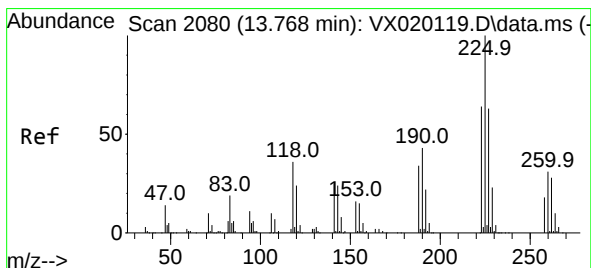
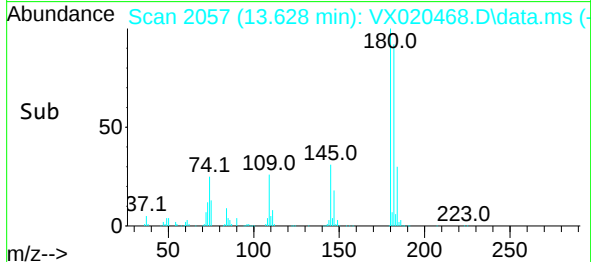
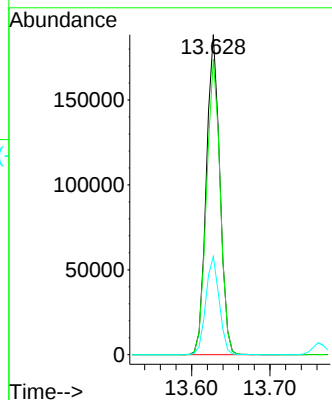
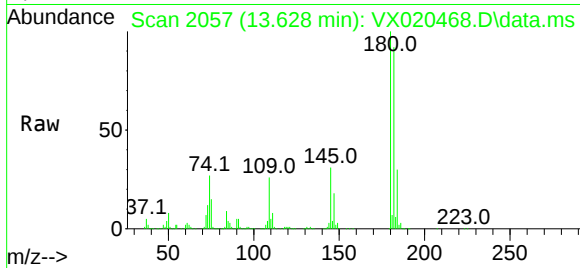




#93
1,2,4-Trichlorobenzene
Concen: 46.69 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. 0.001 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

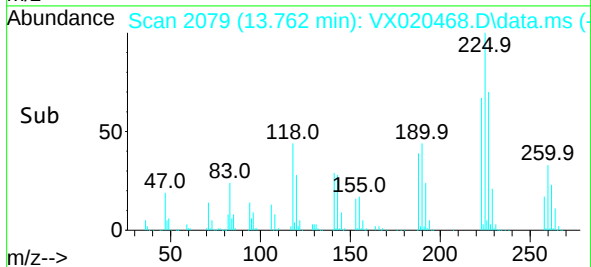
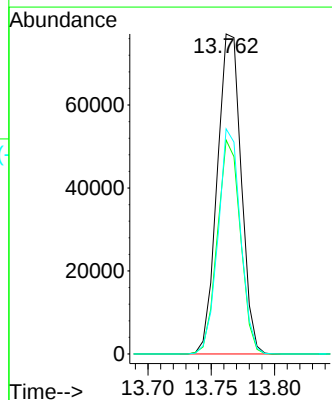
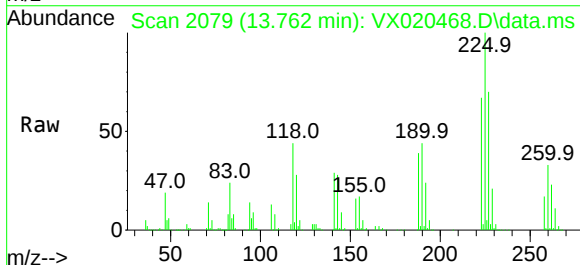
Instrument :
MSVOA_X
ClientSampled :

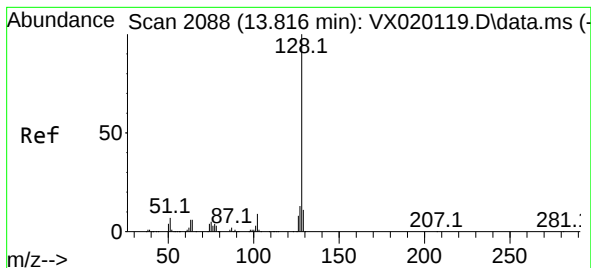
Tgt Ion:180 Resp: 224326
Ion Ratio Lower Upper
180 100
182 93.4 47.7 143.1
145 30.4 15.0 45.0



#94
Hexachlorobutadiene
Concen: 50.28 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.006 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion:225 Resp: 101456
Ion Ratio Lower Upper
225 100
223 64.1 31.1 93.2
227 65.8 31.6 95.0

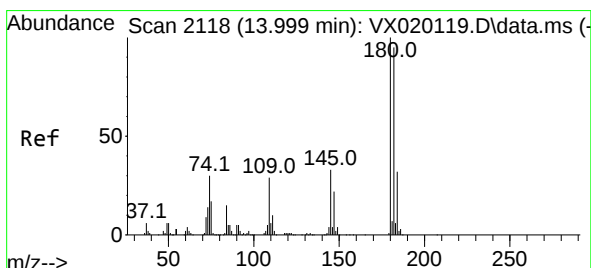
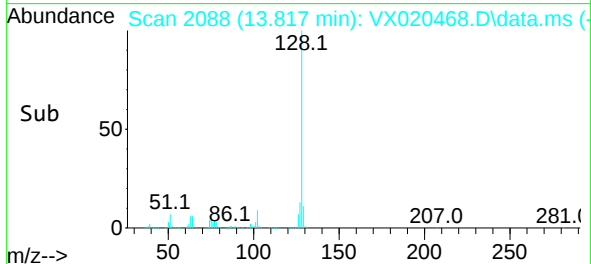
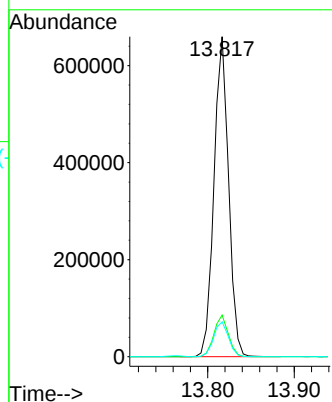
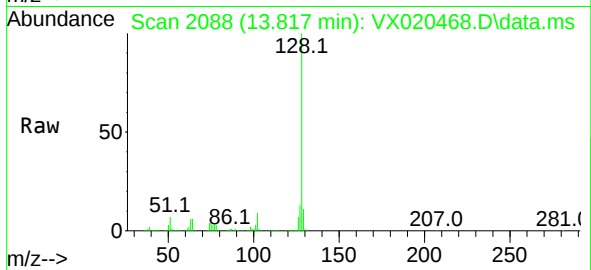




#95
Naphthalene
Concen: 50.64 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 770599
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.1 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 47.57 ug/l
RT: 14.000 min Scan# 2118
Delta R.T. 0.001 min
Lab File: VX020468.D
Acq: 30 Dec 2020 20:02

Tgt Ion:180 Resp: 226118
Ion Ratio Lower Upper
180 100
182 97.8 47.6 142.9
145 32.2 16.1 48.3

