

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122120\
 Data File : VX020267.D
 Acq On : 21 Dec 2020 22:39
 Operator : JC/MD
 Sample : VX1221WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 22 01:39:55 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	232036	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.830	114	388784	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	368590	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	184393	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	159223	51.19	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 102.38%	
35) Dibromofluoromethane	5.458	113	126973	51.05	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 102.10%	
50) Toluene-d8	8.696	98	486073	50.77	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 101.54%	
62) 4-Bromofluorobenzene	11.122	95	184014	50.22	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 100.44%	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.185	85	49126	19.49	ug/l 100
3) Chloromethane	1.313	50	59625	20.40	ug/l 99
4) Vinyl Chloride	1.392	62	64076	20.13	ug/l 100
5) Bromomethane	1.618	94	21705	21.28	ug/l 99
6) Chloroethane	1.703	64	41832	21.10	ug/l 95
7) Trichlorofluoromethane	1.910	101	85535	20.90	ug/l 95
8) Diethyl Ether	2.166	74	35944	20.18	ug/l 93
9) 1,1,2-Trichlorotrifluo...	2.361	101	45800	19.77	ug/l 97
10) Methyl Iodide	2.489	142	51888	18.81	ug/l 98
11) Tert butyl alcohol	3.020	59	78974	113.39	ug/l 99
12) 1,1-Dichloroethene	2.349	96	48463	20.45	ug/l 95
13) Acrolein	2.270	56	37004	85.02	ug/l 99
14) Allyl chloride	2.703	41	84658	20.12	ug/l 95
15) Acrylonitrile	3.117	53	180263	112.50	ug/l 99
16) Acetone	2.422	43	144294	101.74	ug/l 99
17) Carbon Disulfide	2.544	76	129453	18.49	ug/l 99
18) Methyl Acetate	2.745	43	71118	22.48	ug/l 98
19) Methyl tert-butyl Ether	3.166	73	184746	20.82	ug/l 99
20) Methylene Chloride	2.831	84	65022	20.34	ug/l 97
21) trans-1,2-Dichloroethene	3.136	96	58498	20.34	ug/l 97
22) Diisopropyl ether	3.824	45	185977	21.66	ug/l 94
23) Vinyl Acetate	3.782	43	784673	107.23	ug/l 99
24) 1,1-Dichloroethane	3.666	63	107605	21.28	ug/l 99
25) 2-Butanone	4.635	43	228260	110.58	ug/l 98
26) 2,2-Dichloropropane	4.544	77	73063	17.51	ug/l 100
27) cis-1,2-Dichloroethene	4.562	96	66840	20.59	ug/l 99
28) Bromochloromethane	4.977	49	42244	18.76	ug/l 95
29) Tetrahydrofuran	5.086	42	147544	113.61	ug/l 97
30) Chloroform	5.178	83	110673	21.49	ug/l 100
31) Cyclohexane	5.544	56	86550	20.18	ug/l 99
32) 1,1,1-Trichloroethane	5.458	97	91753	21.37	ug/l 99
36) 1,1-Dichloropropene	5.769	75	78702	20.48	ug/l 98
37) Ethyl Acetate	4.794	43	87692	21.96	ug/l 99
38) Carbon Tetrachloride	5.751	117	77335	21.16	ug/l 98
39) Methylcyclohexane	7.434	83	84664	19.09	ug/l 95
40) Benzene	6.111	78	250943	20.98	ug/l 99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	47183	22.18	ug/l	99
42) 1,2-Dichloroethane	6.159	62	87831	21.41	ug/l	99
43) Isopropyl Acetate	6.409	43	134104	21.27	ug/l	99
44) Trichloroethene	7.190	130	62291	20.15	ug/l	98
45) 1,2-Dichloropropane	7.488	63	64353	21.29	ug/l	99
46) Dibromomethane	7.635	93	42760	20.68	ug/l	97
47) Bromodichloromethane	7.873	83	82913	21.03	ug/l	99
48) Methyl methacrylate	7.745	41	66216	21.43	ug/l	98
49) 1,4-Dioxane	7.714	88	33173	458.75	ug/l	97
51) 4-Methyl-2-Pentanone	8.616	43	450194	115.35	ug/l	98
52) Toluene	8.763	92	155019	21.24	ug/l	100
53) t-1,3-Dichloropropene	9.019	75	85926	19.82	ug/l	99
54) cis-1,3-Dichloropropene	8.415	75	96024	20.17	ug/l	99
55) 1,1,2-Trichloroethane	9.195	97	65186	21.65	ug/l	98
56) Ethyl methacrylate	9.159	69	93185	21.15	ug/l	99
57) 1,3-Dichloropropane	9.354	76	109229	21.31	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	206666	88.68	ug/l	99
59) 2-Hexanone	9.470	43	346702	116.58	ug/l	98
60) Dibromochloromethane	9.561	129	62279	20.85	ug/l	100
61) 1,2-Dibromoethane	9.653	107	66458	21.14	ug/l	100
64) Tetrachloroethene	9.317	164	57184	20.59	ug/l	97
65) Chlorobenzene	10.122	112	162808	20.59	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.201	131	59034	20.80	ug/l	99
67) Ethyl Benzene	10.232	91	285662	20.66	ug/l	99
68) m/p-Xylenes	10.342	106	212959	41.27	ug/l	96
69) o-Xylene	10.683	106	103501	20.84	ug/l	99
70) Styrene	10.695	104	178654	21.28	ug/l	100
71) Bromoform	10.842	173	45359	20.64	ug/l #	99
73) Isopropylbenzene	11.000	105	277629	20.86	ug/l	99
74) N-amyl acetate	10.878	43	111926	20.87	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	104561	21.64	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	115885	25.51	ug/l	90
77) Bromobenzene	11.238	156	70173	19.95	ug/l	97
78) n-propylbenzene	11.341	91	315969	20.60	ug/l	99
79) 2-Chlorotoluene	11.402	91	199351	20.84	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	236250	20.94	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.055	75	28110	18.36	ug/l	92
82) 4-Chlorotoluene	11.494	91	229833	20.58	ug/l	98
83) tert-Butylbenzene	11.756	119	224999	20.78	ug/l	99
84) 1,2,4-Trimethylbenzene	11.793	105	237882	20.78	ug/l	99
85) sec-Butylbenzene	11.927	105	261439	20.93	ug/l	100
86) p-Isopropyltoluene	12.049	119	232382	20.17	ug/l	98
87) 1,3-Dichlorobenzene	12.006	146	126132	20.06	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	129015	19.66	ug/l	99
89) n-Butylbenzene	12.372	91	199754	19.79	ug/l	99
90) Hexachloroethane	12.579	117	40242	20.25	ug/l	97
91) 1,2-Dichlorobenzene	12.378	146	125920	20.12	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	20758	20.47	ug/l	93
93) 1,2,4-Trichlorobenzene	13.628	180	75585	18.78	ug/l	98
94) Hexachlorobutadiene	13.762	225	34037	21.72	ug/l	99
95) Naphthalene	13.817	128	258306	20.27	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	77599	19.49	ug/l	98

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ClientSampleId :

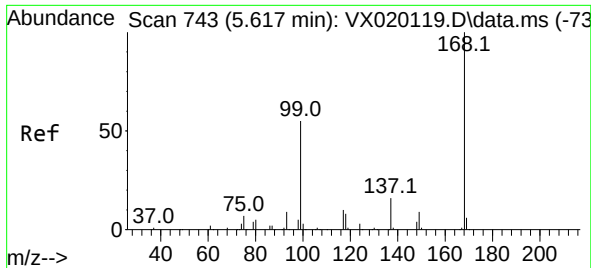
Quant Time: Dec 22 01:39:55 2020
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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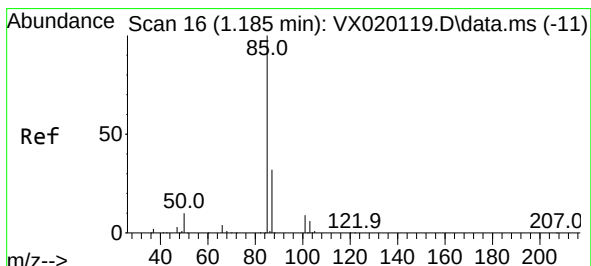
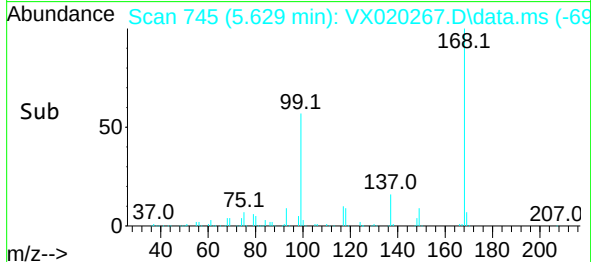
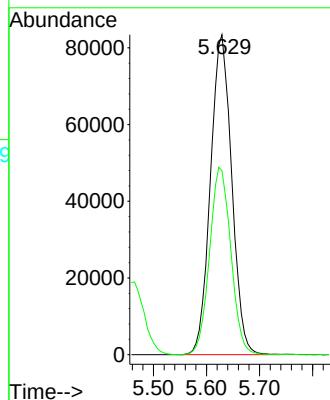
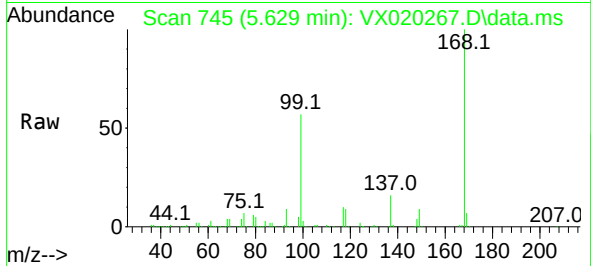




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.012 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

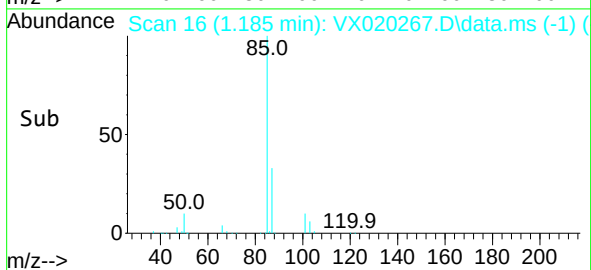
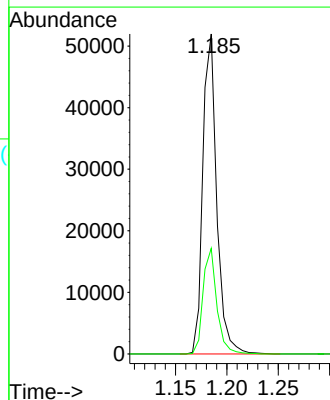
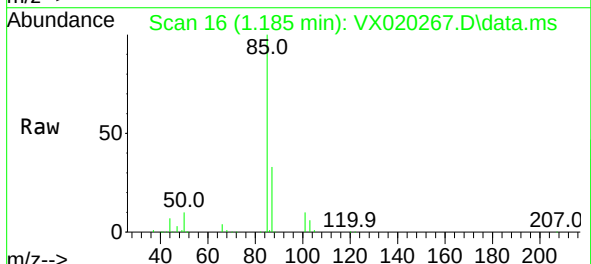
Instrument :
MSVOA_X
ClientSampleId :

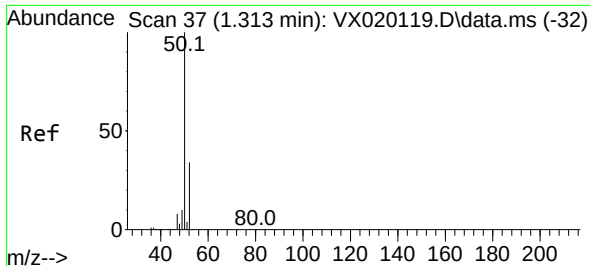
Tgt Ion:168 Resp: 232036
Ion Ratio Lower Upper
168 100
99 57.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 19.49 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 85 Resp: 49126
Ion Ratio Lower Upper
85 100
87 33.0 16.4 49.2

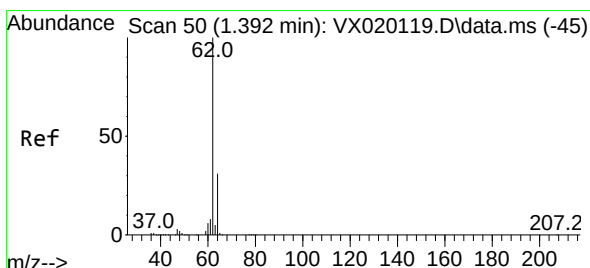
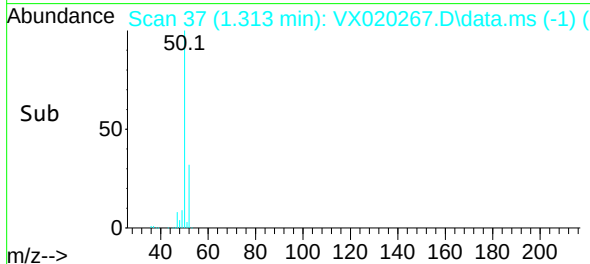
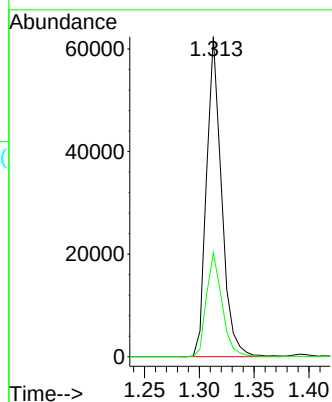
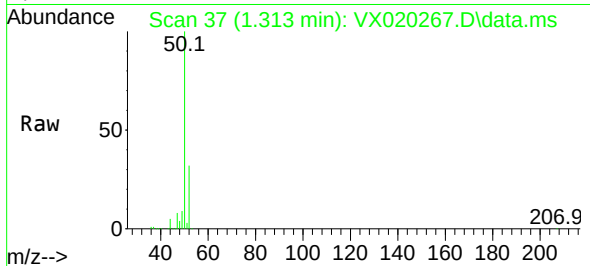




#3
Chloromethane
Concen: 20.40 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

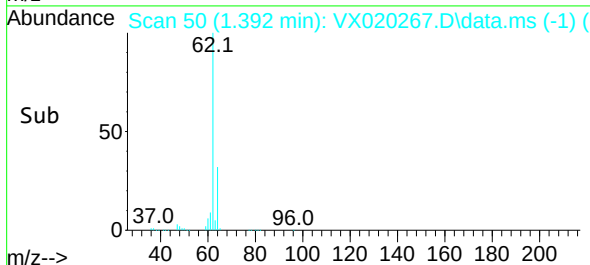
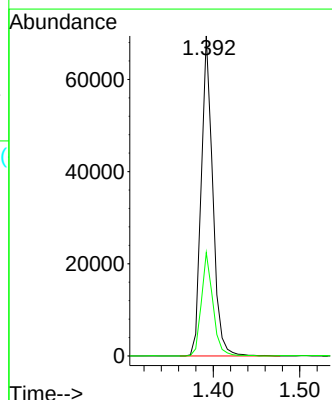
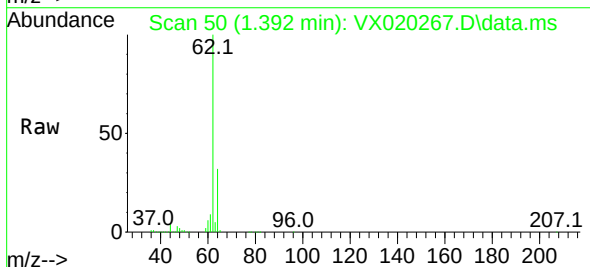
Instrument :
MSVOA_X
ClientSampled :

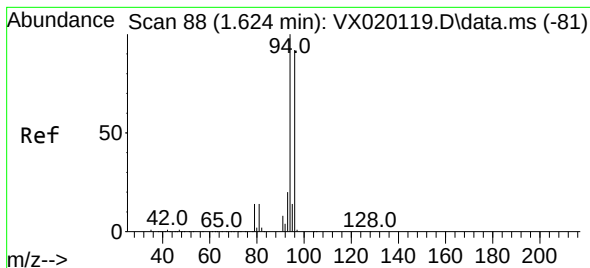
Tgt Ion: 50 Resp: 59625
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6



#4
Vinyl Chloride
Concen: 20.13 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 62 Resp: 64076
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5

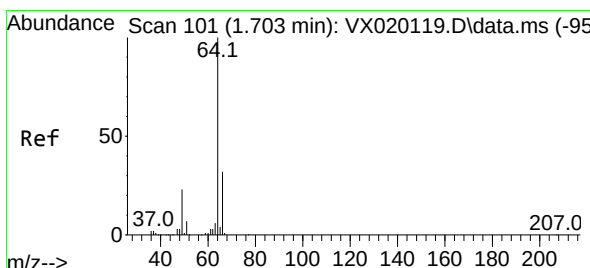
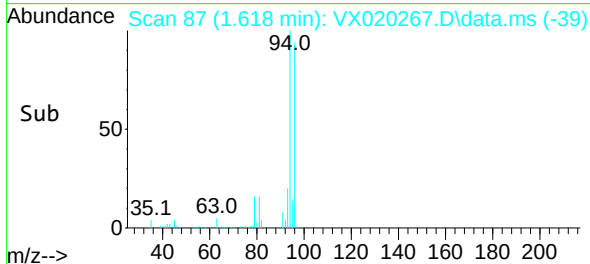
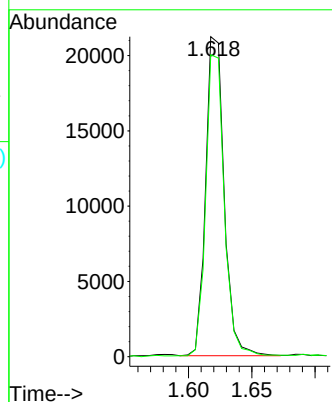
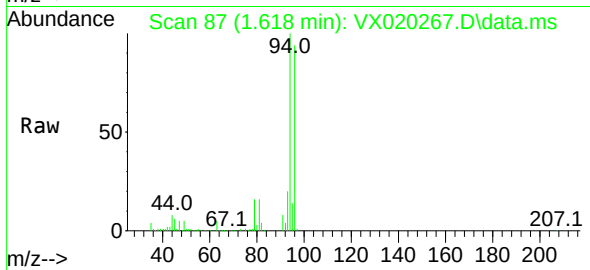




#5
Bromomethane
Concen: 21.28 ug/l
RT: 1.618 min Scan# 87
Delta R.T. -0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

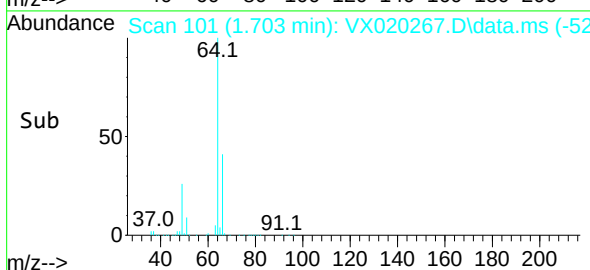
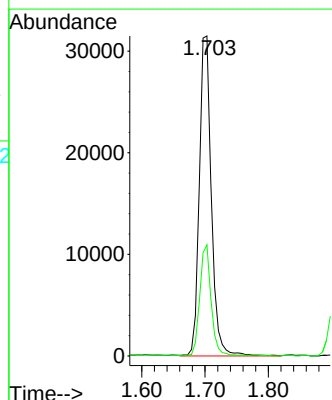
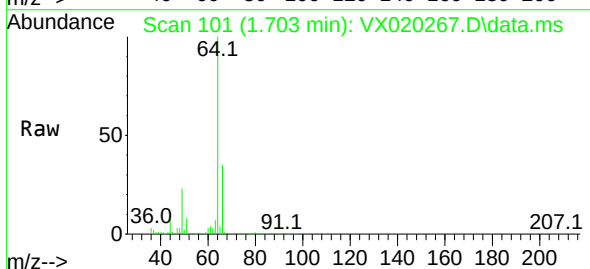
Instrument :
MSVOA_X
ClientSampled :

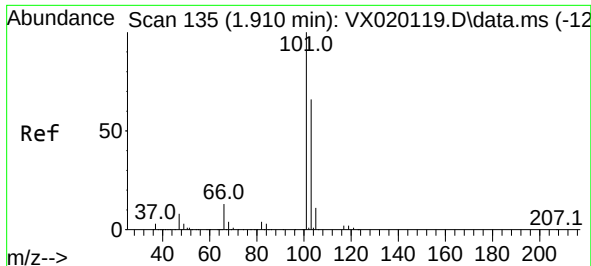
Tgt Ion: 94 Resp: 21705
Ion Ratio Lower Upper
94 100
96 94.3 76.4 114.6



#6
Chloroethane
Concen: 21.10 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 64 Resp: 41832
Ion Ratio Lower Upper
64 100
66 34.7 25.4 38.0

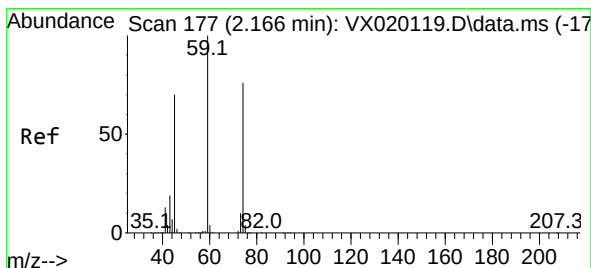
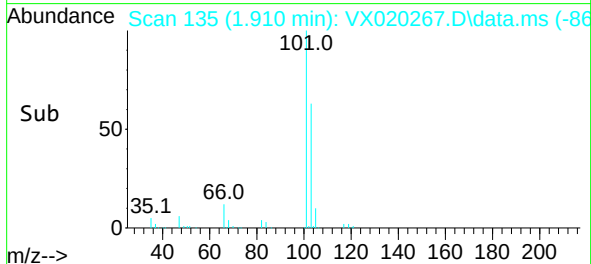
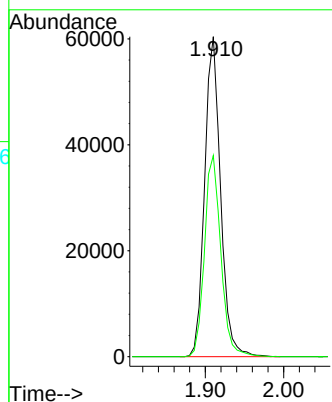
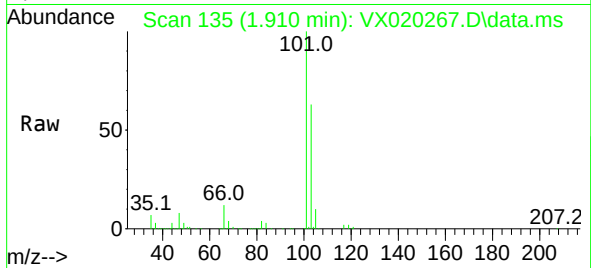




#7
Trichlorofluoromethane
Concen: 20.90 ug/l
RT: 1.910 min Scan# 135
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

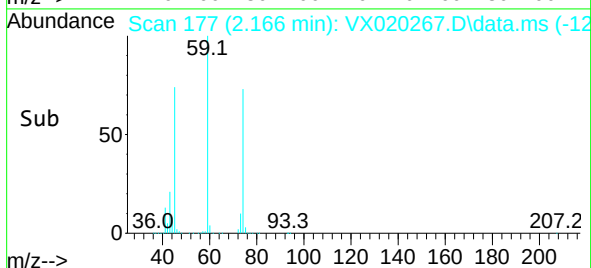
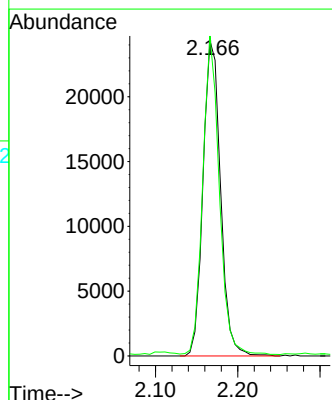
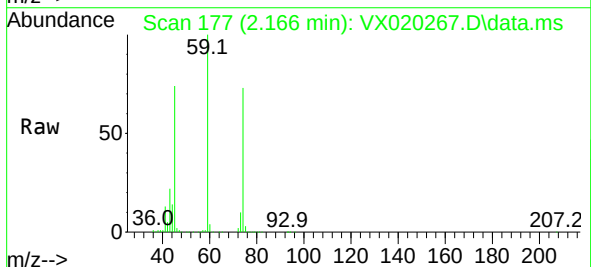
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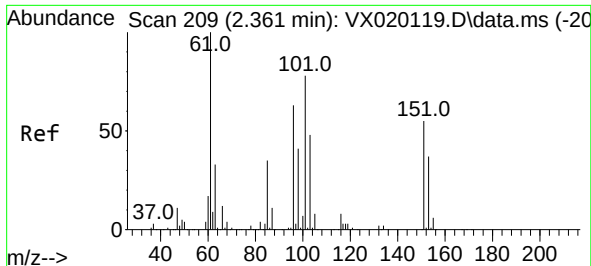
Tgt Ion:101 Resp: 85535
Ion Ratio Lower Upper
101 100
103 62.8 53.2 79.8



#8
Diethyl Ether
Concen: 20.18 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 74 Resp: 35944
Ion Ratio Lower Upper
74 100
45 95.9 44.5 133.5

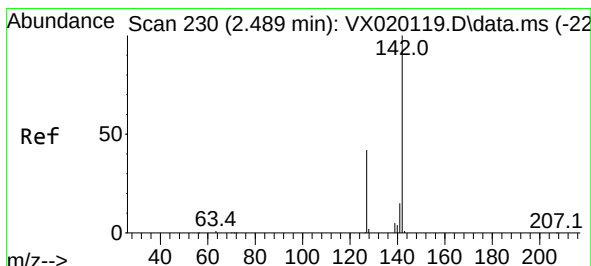
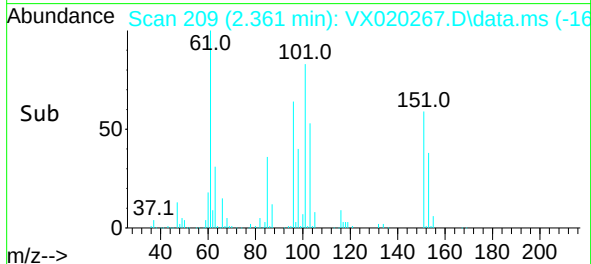
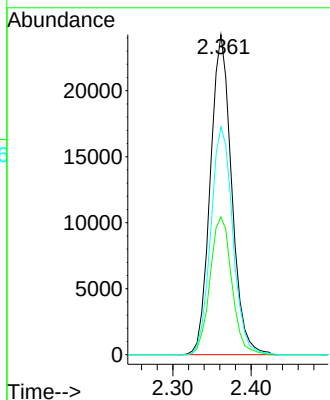
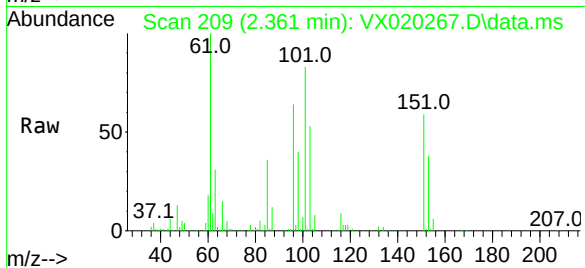




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.77 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

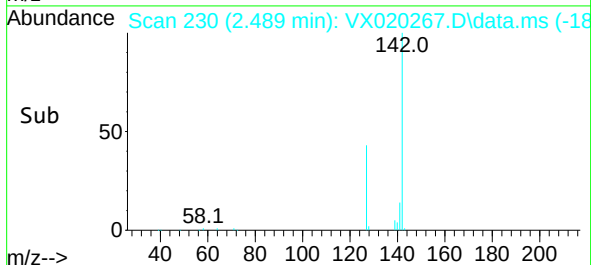
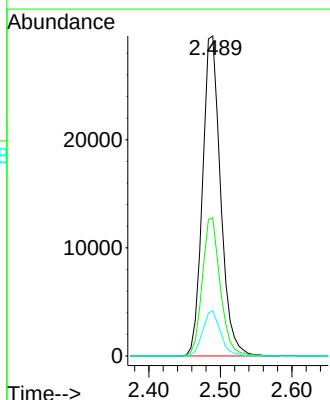
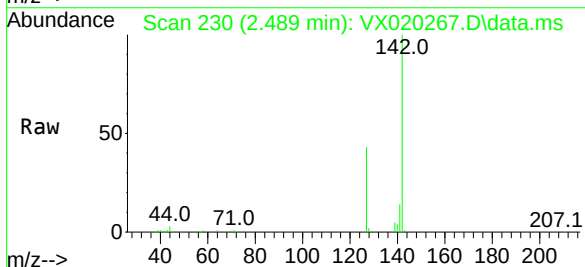
Instrument :
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ClientSampled :

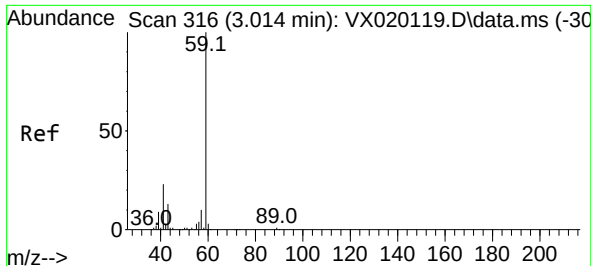
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Ion Ratio Lower Upper
101 100
85 44.0 34.9 52.3
151 73.6 61.4 92.2



#10
Methyl Iodide
Concen: 18.81 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

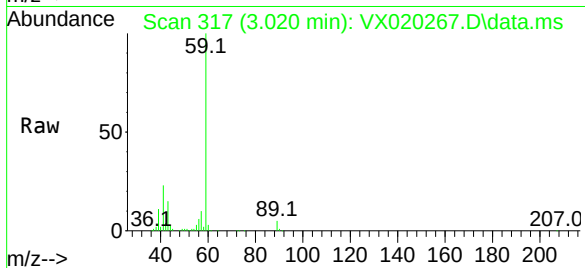
Tgt Ion:142 Resp: 51888
Ion Ratio Lower Upper
142 100
127 43.1 33.3 49.9
141 13.9 11.4 17.0



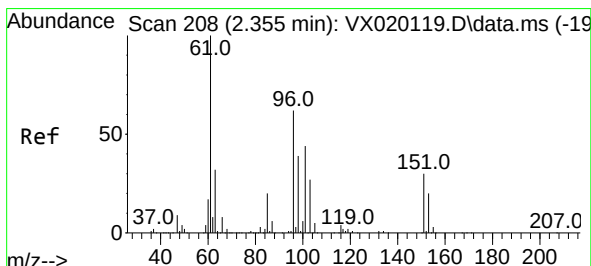
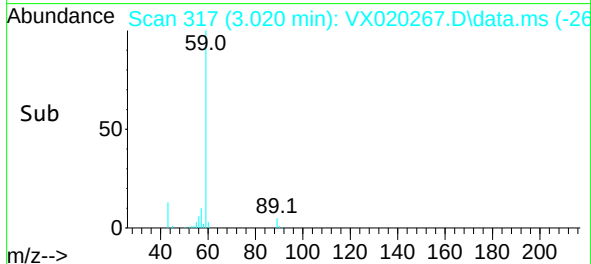
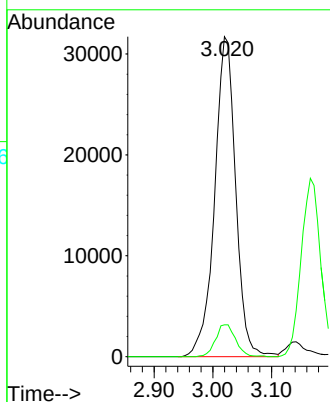


#11
Tert butyl alcohol
Concen: 113.39 ug/l
RT: 3.020 min Scan# 317
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Instrument :
MSVOA_X
ClientSampled :

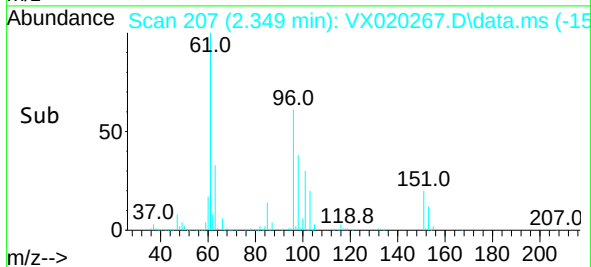
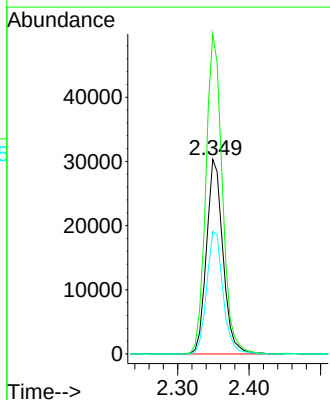
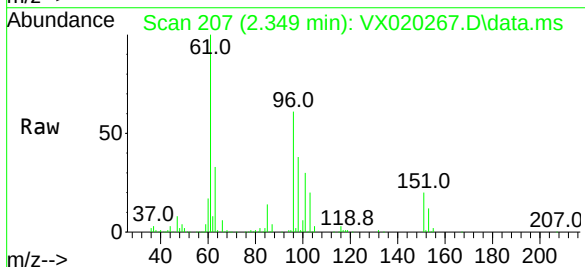


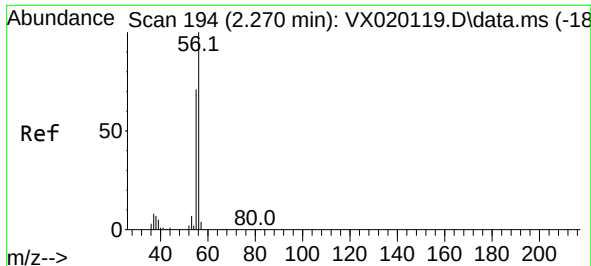
Tgt Ion: 59 Resp: 78974
Ion Ratio Lower Upper
59 100
57 9.6 7.8 11.8



#12
1,1-Dichloroethene
Concen: 20.45 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

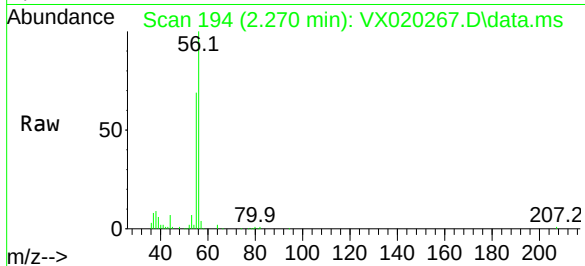
Tgt Ion: 96 Resp: 48463
Ion Ratio Lower Upper
96 100
61 164.5 124.6 187.0
98 62.9 50.6 76.0



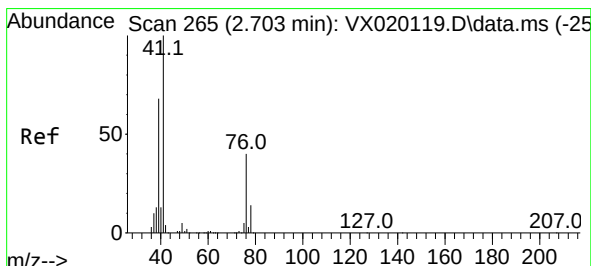
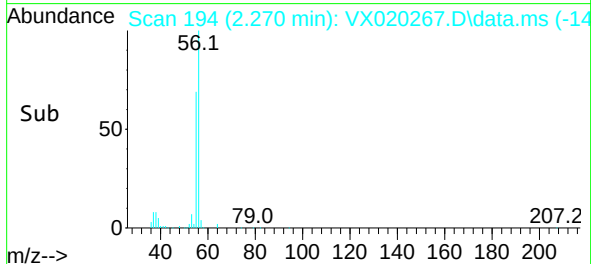
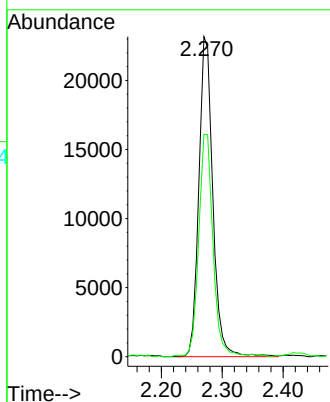


#13
Acrolein
Concen: 85.02 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

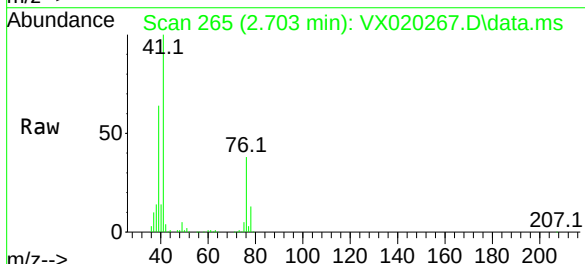
Instrument :
MSVOA_X
ClientSampled :



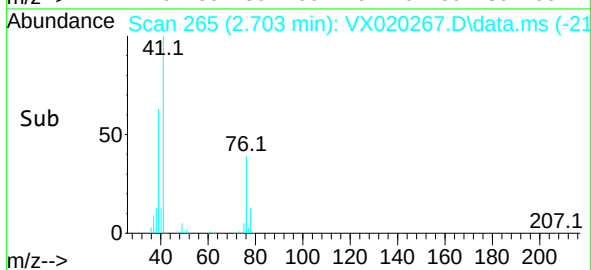
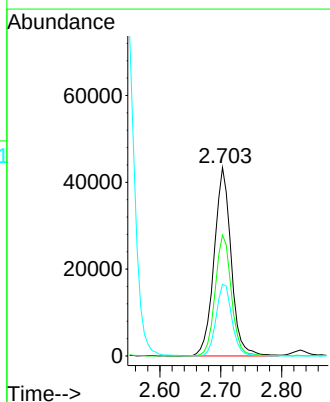
Tgt Ion: 56 Resp: 37004
Ion Ratio Lower Upper
56 100
55 71.6 56.4 84.6

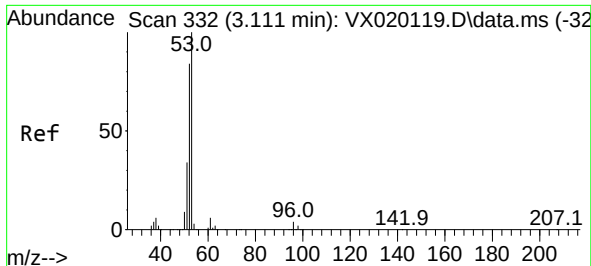


#14
Allyl chloride
Concen: 20.12 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39



Tgt Ion: 41 Resp: 84658
Ion Ratio Lower Upper
41 100
39 60.8 51.6 77.4
76 35.1 30.5 45.7

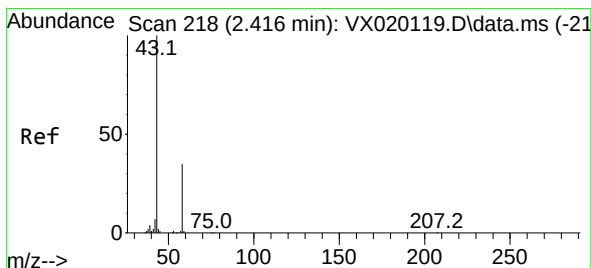
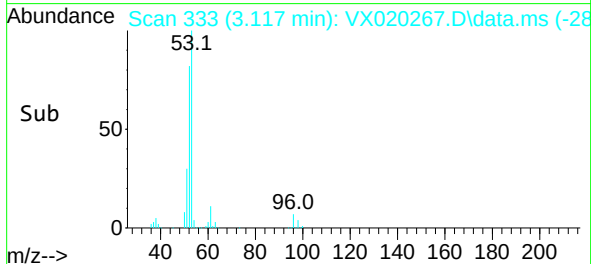
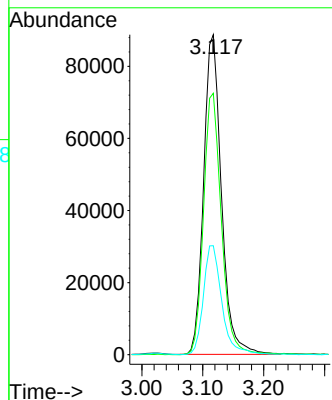
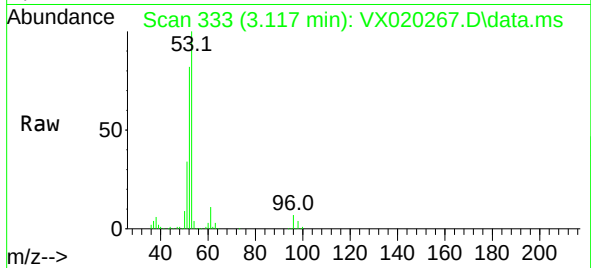




#15
Acrylonitrile
Concen: 112.50 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

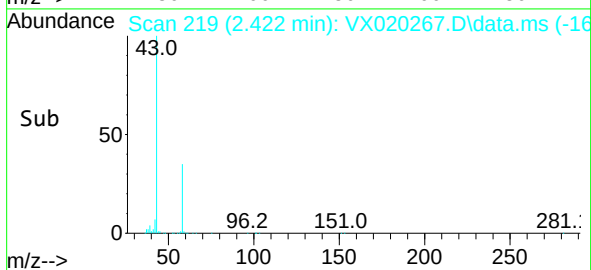
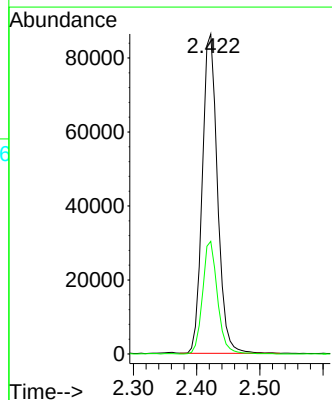
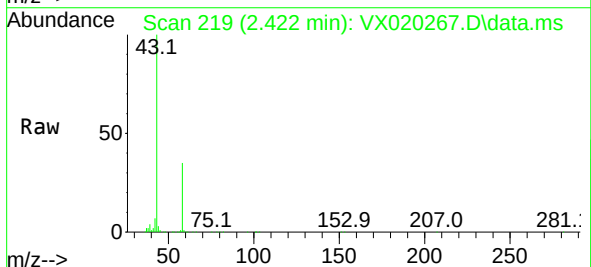
Instrument :
MSVOA_X
ClientSampled :

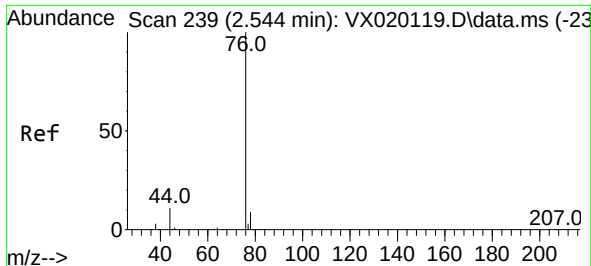
Tgt Ion: 53 Resp: 180263
Ion Ratio Lower Upper
53 100
52 82.4 65.3 97.9
51 35.5 28.2 42.2



#16
Acetone
Concen: 101.74 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 43 Resp: 144294
Ion Ratio Lower Upper
43 100
58 35.3 27.8 41.8

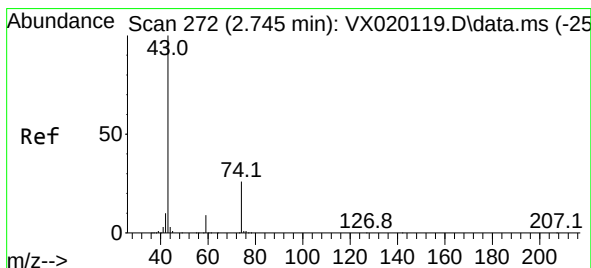
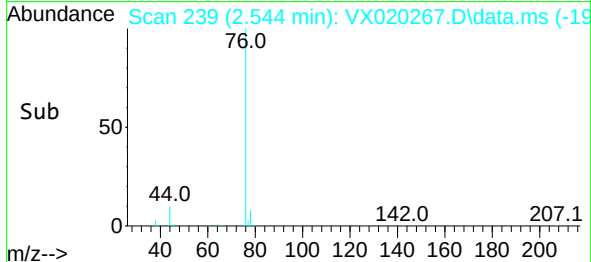
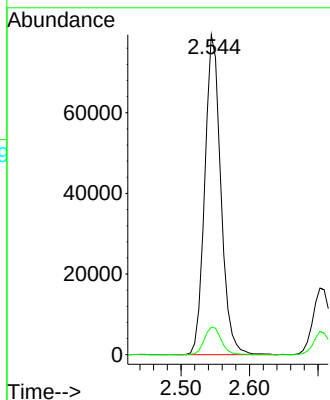
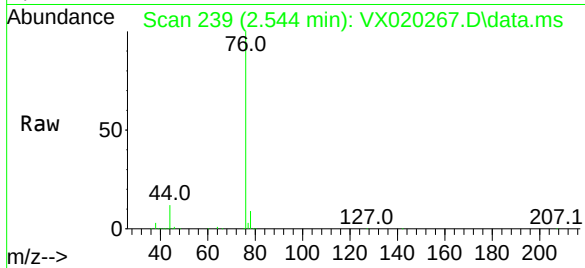




#17
Carbon Disulfide
Concen: 18.49 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

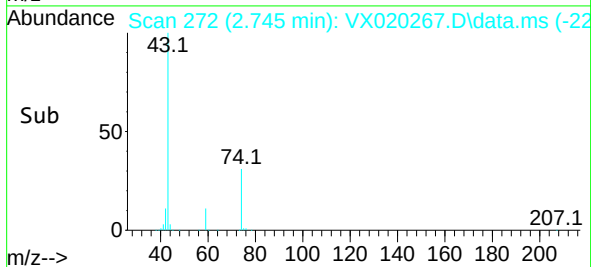
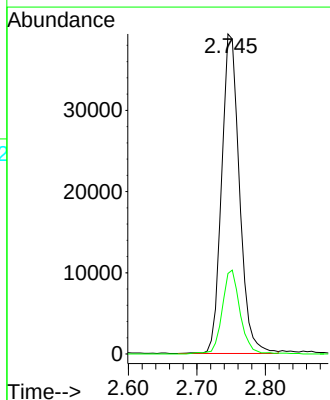
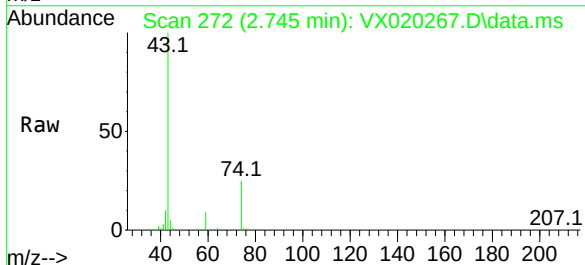
Instrument :
MSVOA_X
ClientSampled :

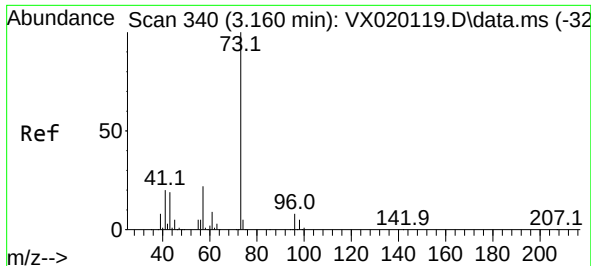
Tgt Ion: 76 Resp: 129453
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8



#18
Methyl Acetate
Concen: 22.48 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 43 Resp: 71118
Ion Ratio Lower Upper
43 100
74 26.3 21.9 32.9

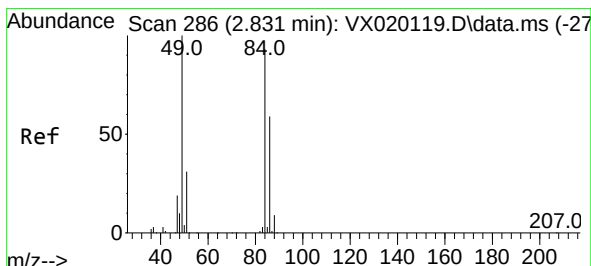
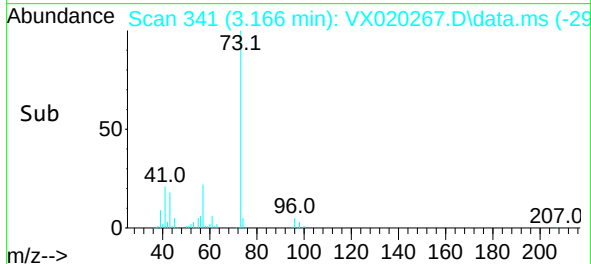
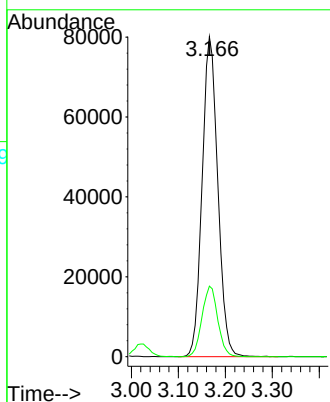
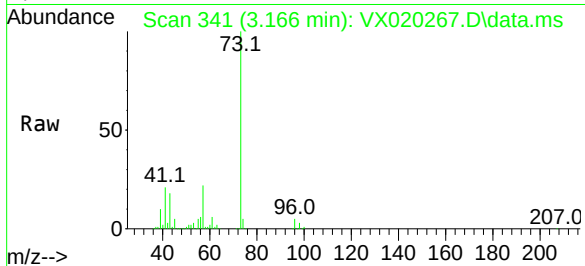




#19
Methyl tert-butyl Ether
Concen: 20.82 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

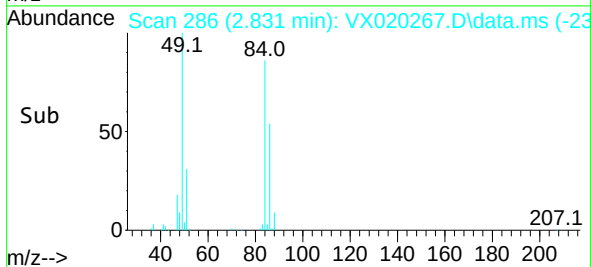
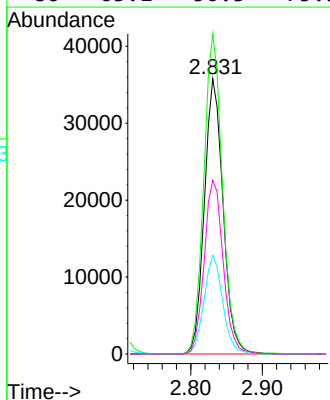
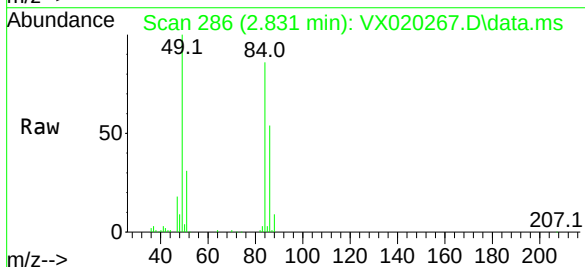
Instrument :
MSVOA_X
ClientSampled :

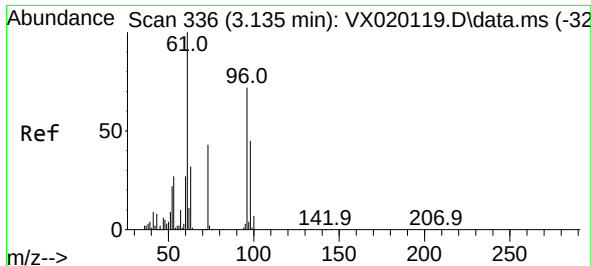
Tgt Ion: 73 Resp: 184746
Ion Ratio Lower Upper
73 100
57 22.1 17.1 25.7



#20
Methylene Chloride
Concen: 20.34 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 84 Resp: 65022
Ion Ratio Lower Upper
84 100
49 116.3 88.6 132.8
51 35.8 27.0 40.6
86 63.1 50.3 75.5

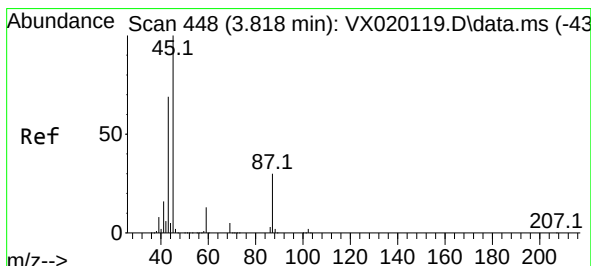
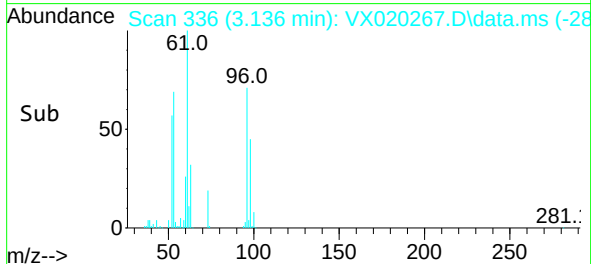
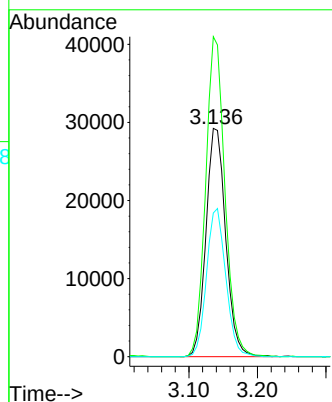
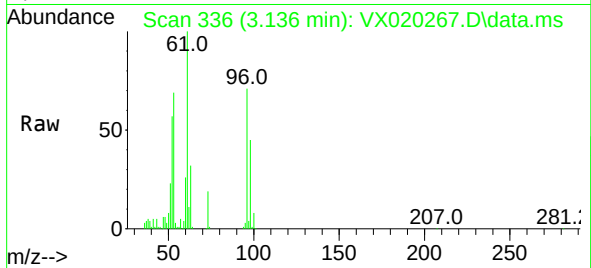




#21
trans-1,2-Dichloroethene
Concen: 20.34 ug/l
RT: 3.136 min Scan# 336
Delta R.T. 0.001 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

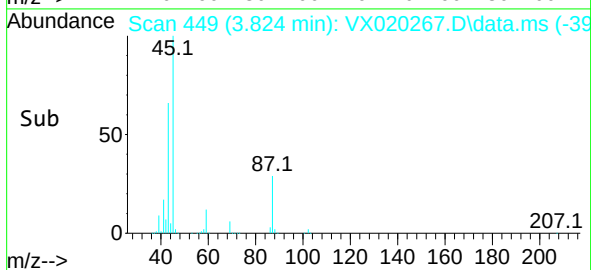
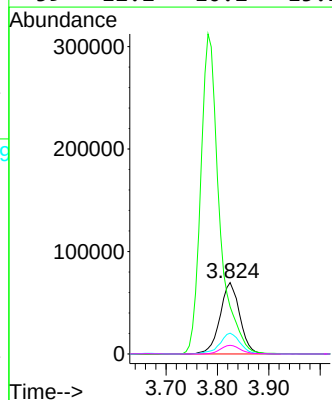
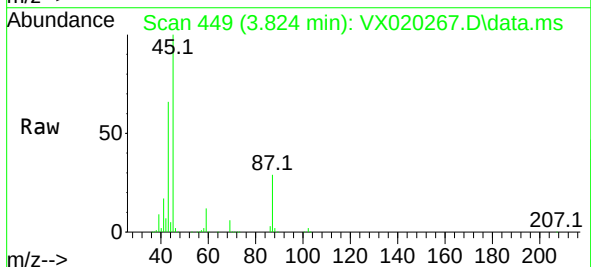
Instrument :
MSVOA_X
ClientSampleId :

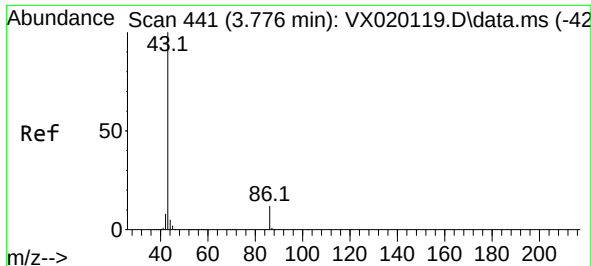
Tgt Ion: 96 Resp: 58498
Ion Ratio Lower Upper
96 100
61 140.2 107.7 161.5
98 62.9 50.4 75.6



#22
Diisopropyl ether
Concen: 21.66 ug/l
RT: 3.824 min Scan# 449
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 45 Resp: 185977
Ion Ratio Lower Upper
45 100
43 65.9 58.0 87.0
87 29.3 25.4 38.0
59 12.2 10.2 15.2

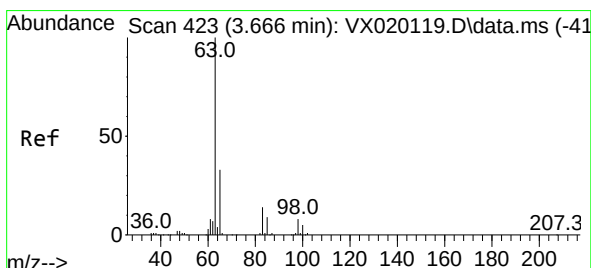
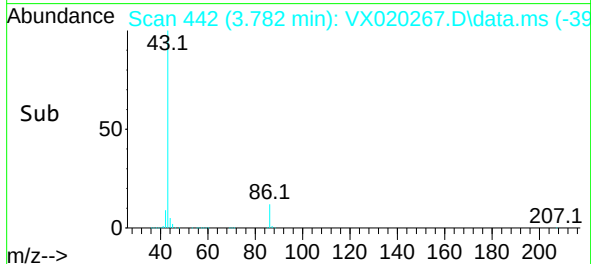
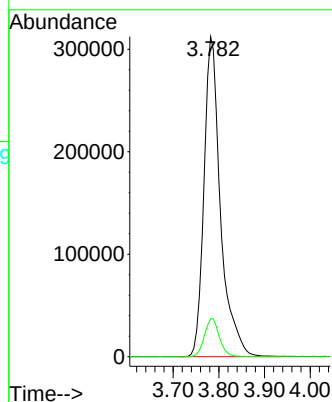
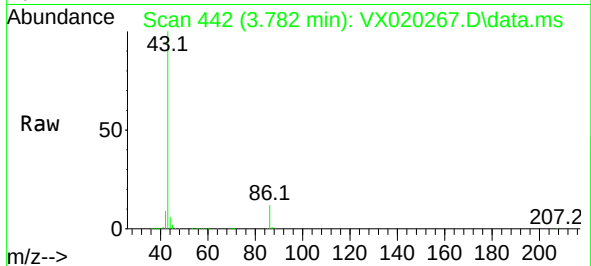




#23
 Vinyl Acetate
 Concen: 107.23 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. 0.006 min
 Lab File: VX020267.D
 Acq: 21 Dec 2020 22:39

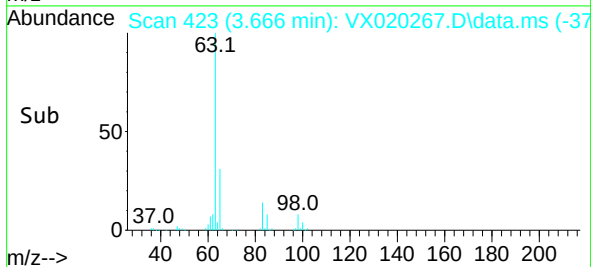
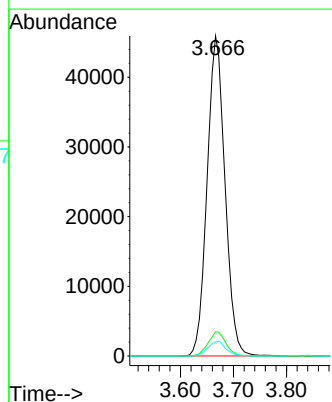
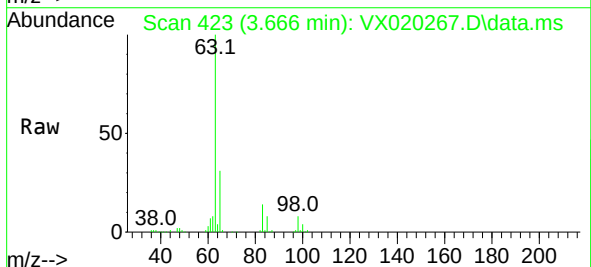
Instrument :
 MSVOA_X
 ClientSampled :

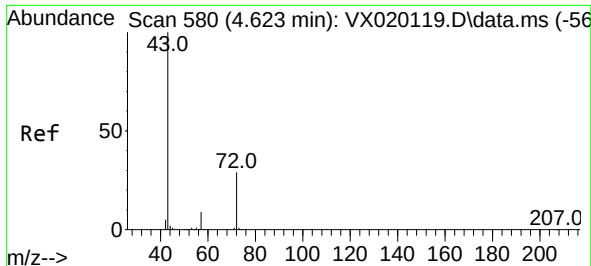
Tgt Ion: 43 Resp: 784673
 Ion Ratio Lower Upper
 43 100
 86 11.9 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 21.28 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020267.D
 Acq: 21 Dec 2020 22:39

Tgt Ion: 63 Resp: 107605
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.8 11.2
 100 4.3 2.5 7.5

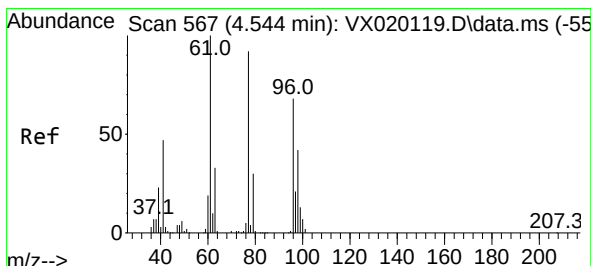
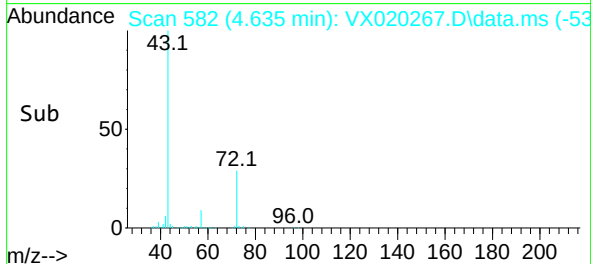
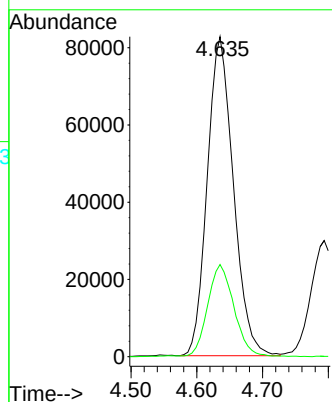
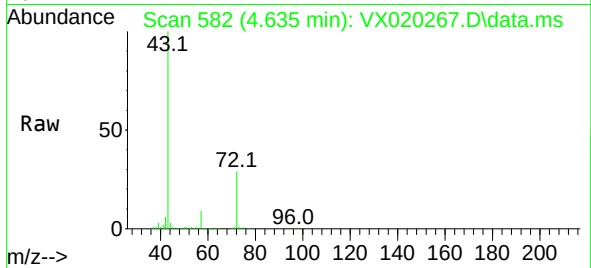




#25
2-Butanone
Concen: 110.58 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.012 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

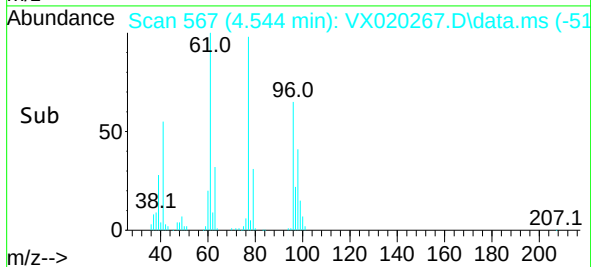
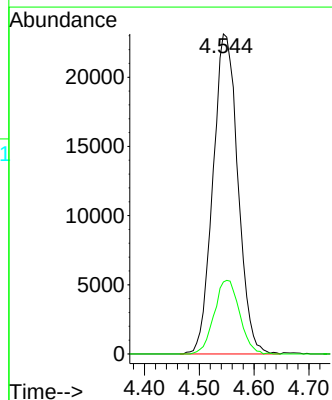
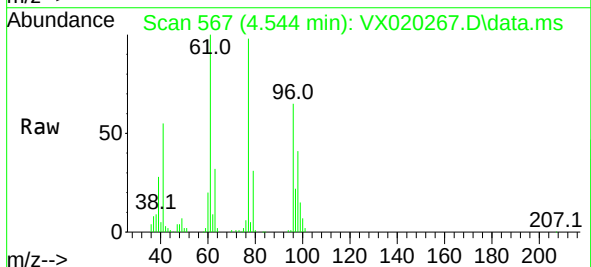
Instrument :
MSVOA_X
ClientSampled :

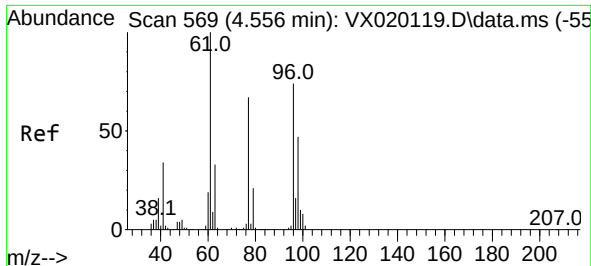
Tgt Ion: 43 Resp: 228260
Ion Ratio Lower Upper
43 100
72 28.7 23.7 35.5



#26
2,2-Dichloropropane
Concen: 17.51 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

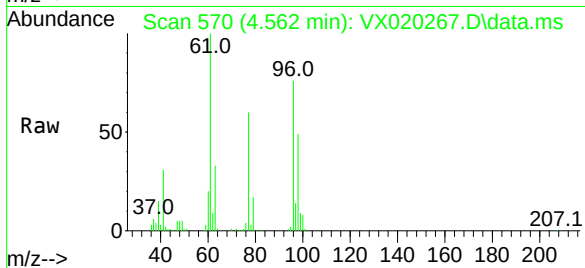
Tgt Ion: 77 Resp: 73063
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1



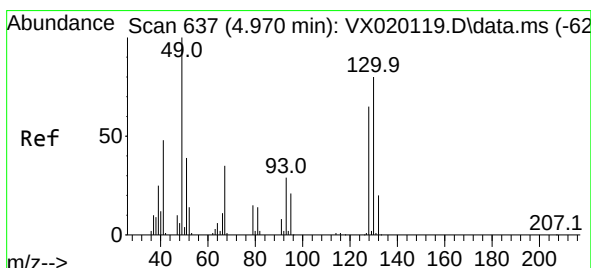
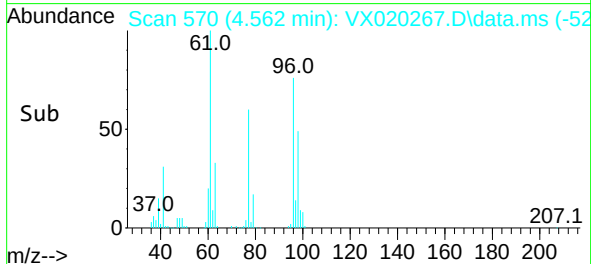
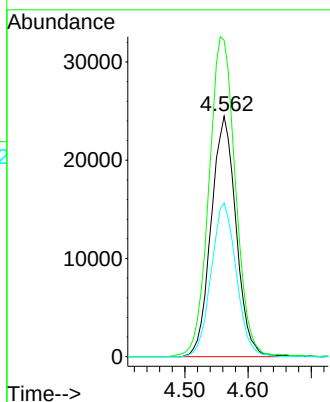


#27
 cis-1,2-Dichloroethene
 Concen: 20.59 ug/l
 RT: 4.562 min Scan# 570
 Delta R.T. 0.006 min
 Lab File: VX020267.D
 Acq: 21 Dec 2020 22:39

Instrument :
 MSVOA_X
 ClientSampled :

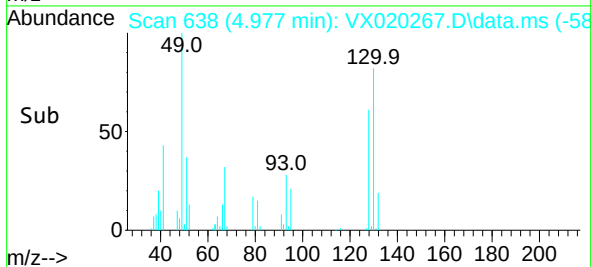
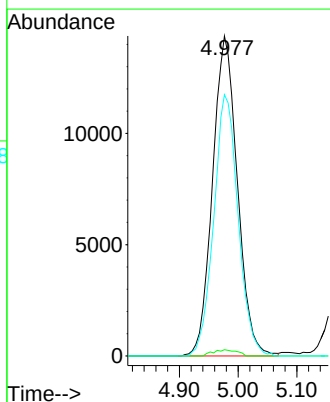
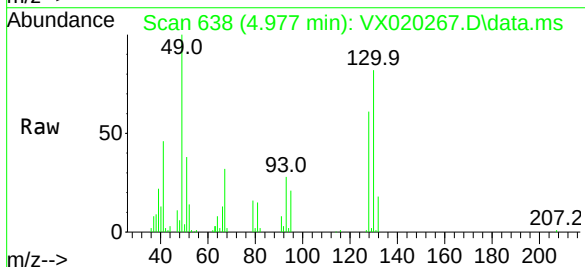


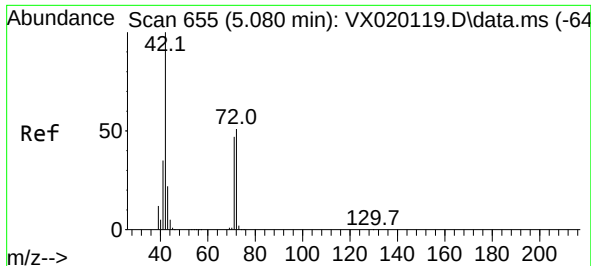
Tgt Ion: 96	Resp: 66840		
Ion	Ratio	Lower	Upper
96	100		
61	141.6	0.0	285.6
98	64.5	0.0	129.6



#28
 Bromochloromethane
 Concen: 18.76 ug/l
 RT: 4.977 min Scan# 638
 Delta R.T. 0.007 min
 Lab File: VX020267.D
 Acq: 21 Dec 2020 22:39

Tgt Ion: 49	Resp: 42244		
Ion Ratio	Lower	Upper	
49 100			
129 1.9	0.0	4.0	
130 80.2	68.2	102.2	





#29

Tetrahydrofuran

Concen: 113.61 ug/l

RT: 5.086 min Scan# 656

Delta R.T. 0.006 min

Lab File: VX020267.D

Acq: 21 Dec 2020 22:39

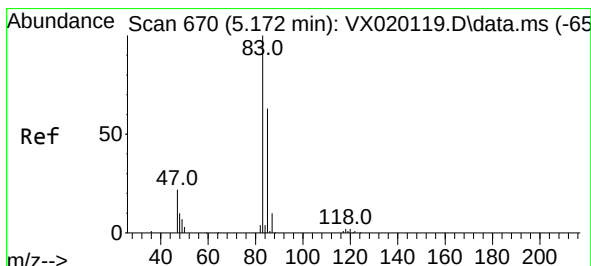
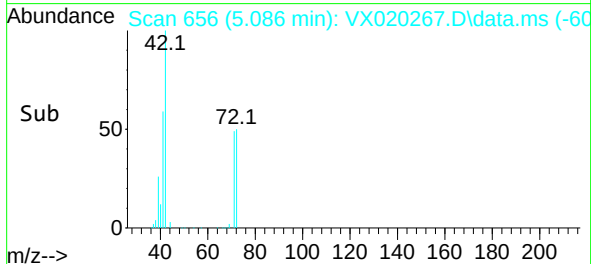
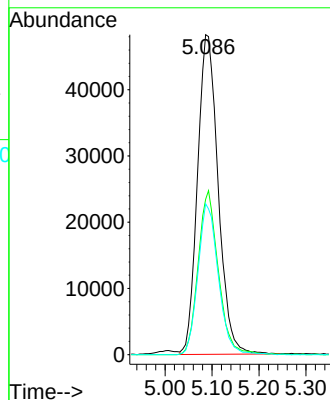
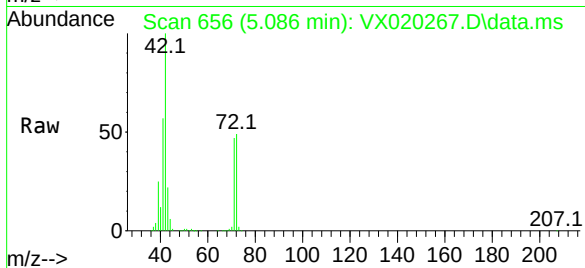
Tgt Ion: 42 Resp: 147544

Ion Ratio Lower Upper

42 100

72 50.1 41.7 62.5

71 46.5 38.4 57.6



#30

Chloroform

Concen: 21.49 ug/l

RT: 5.178 min Scan# 671

Delta R.T. 0.006 min

Lab File: VX020267.D

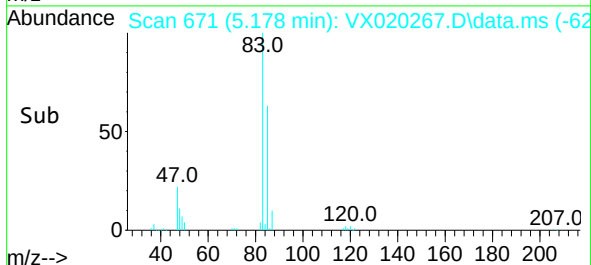
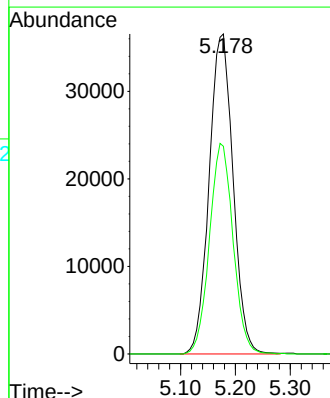
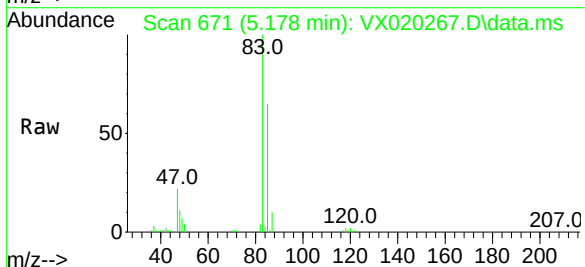
Acq: 21 Dec 2020 22:39

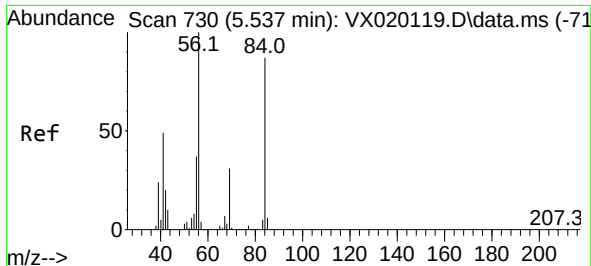
Tgt Ion: 83 Resp: 110673

Ion Ratio Lower Upper

83 100

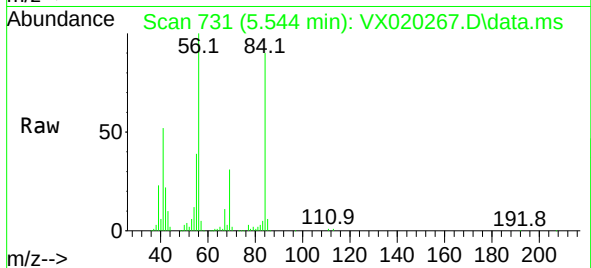
85 64.9 52.0 78.0



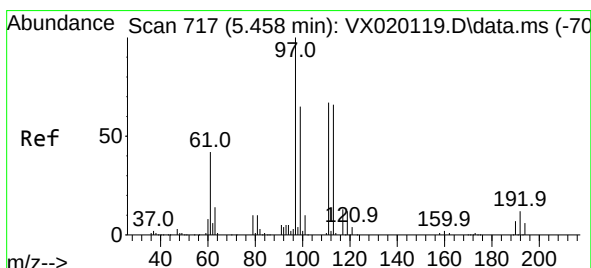
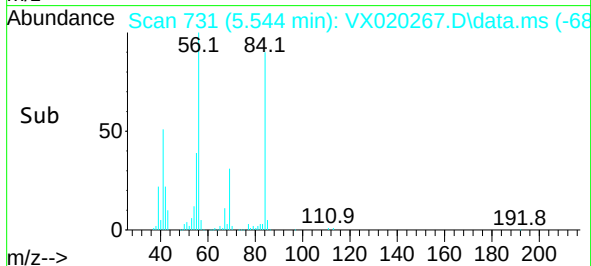
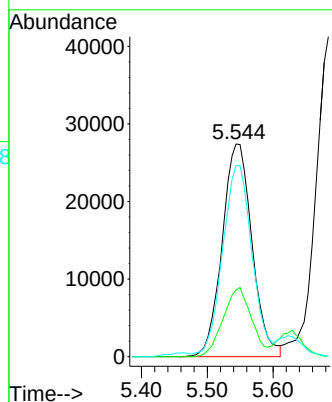


#31
Cyclohexane
Concen: 20.18 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.007 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Instrument :
MSVOA_X
ClientSampled :

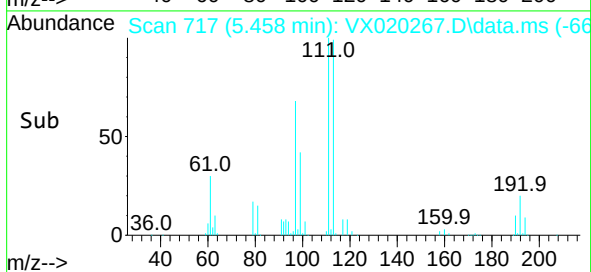
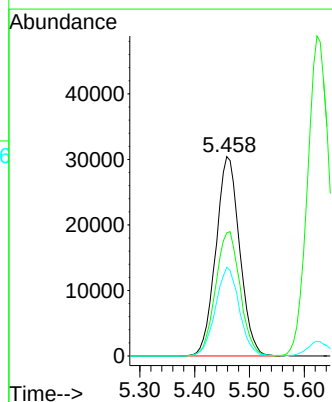
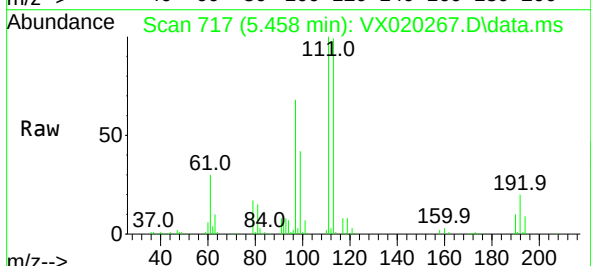


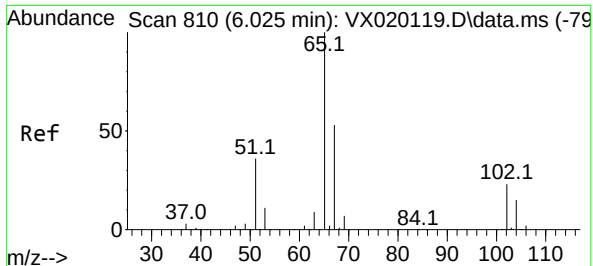
Tgt Ion: 56 Resp: 86550
Ion Ratio Lower Upper
56 100
69 31.4 25.3 37.9
84 88.3 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 21.37 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 97 Resp: 91753
Ion Ratio Lower Upper
97 100
99 64.0 51.5 77.3
61 44.5 34.2 51.4

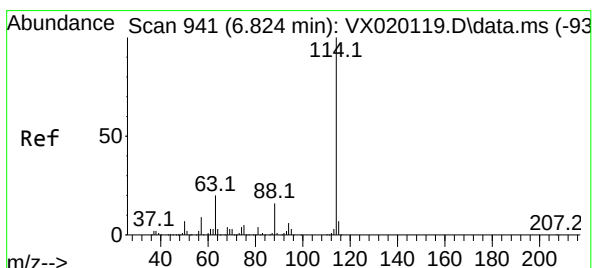
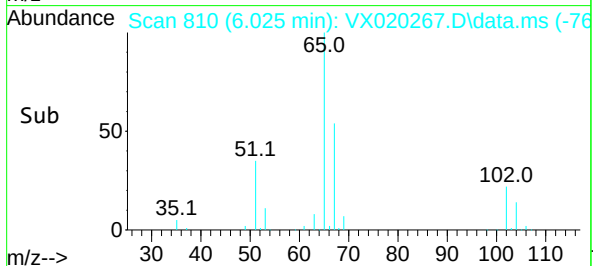
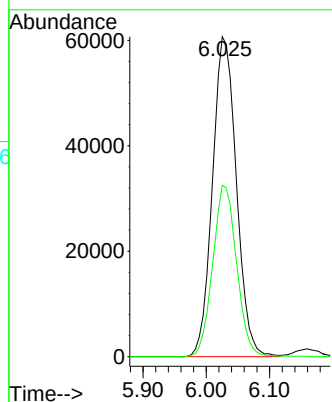
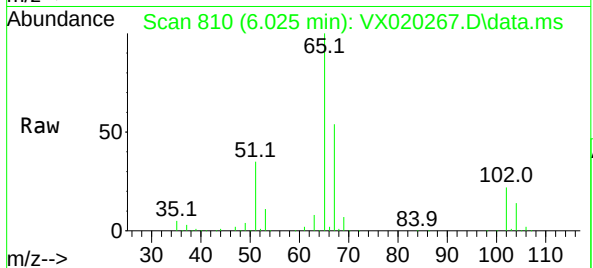




#33
1,2-Dichloroethane-d4
Concen: 51.19 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

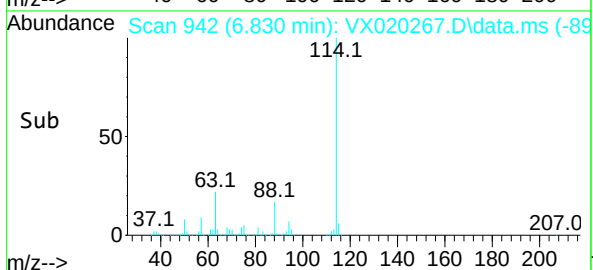
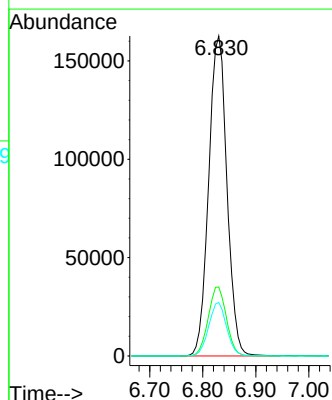
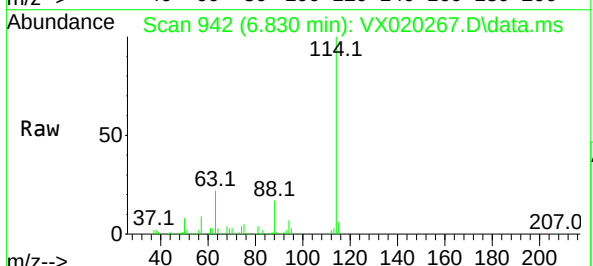
Instrument :
MSVOA_X
ClientSampleId :

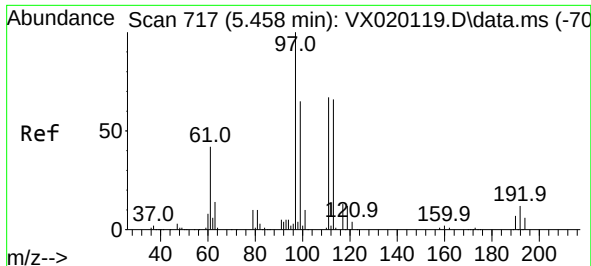
Tgt Ion: 65 Resp: 159223
Ion Ratio Lower Upper
65 100
67 53.4 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

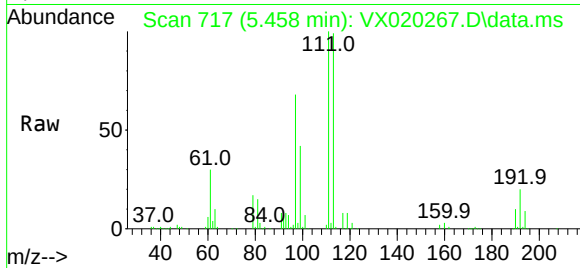
Tgt Ion: 114 Resp: 388784
Ion Ratio Lower Upper
114 100
63 21.5 0.0 40.8
88 16.7 0.0 32.8



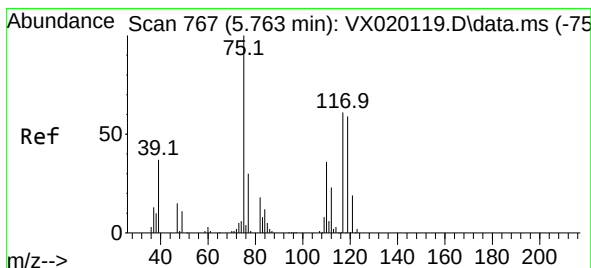
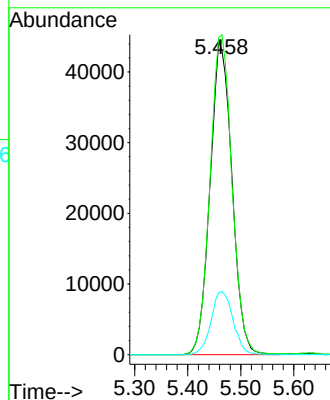
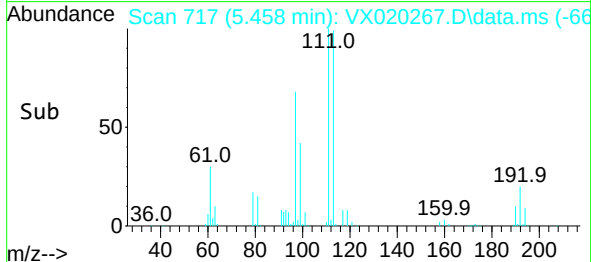


#35
Dibromofluoromethane
Concen: 51.05 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

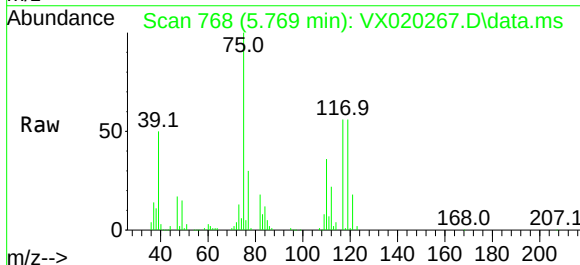
Instrument :
MSVOA_X
ClientSampleId :



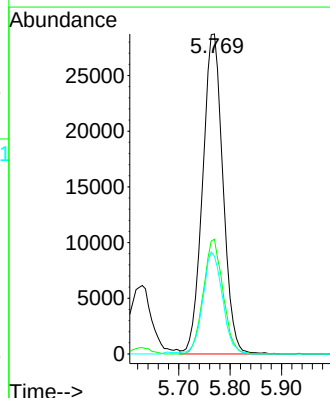
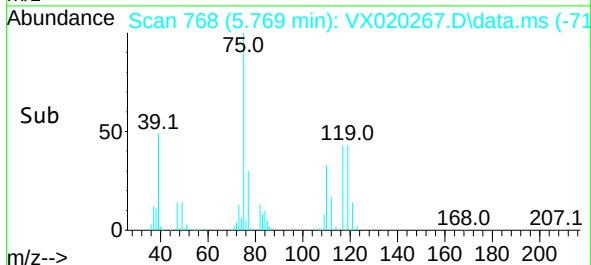
Tgt Ion:113 Resp: 126973
Ion Ratio Lower Upper
113 100
111 102.6 81.9 122.9
192 20.3 16.7 25.1

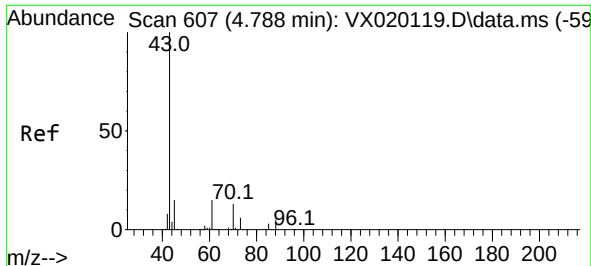


#36
1,1-Dichloropropene
Concen: 20.48 ug/l
RT: 5.769 min Scan# 768
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39



Tgt Ion: 75 Resp: 78702
Ion Ratio Lower Upper
75 100
110 34.6 18.1 54.4
77 30.9 25.3 37.9





#37

Ethyl Acetate

Concen: 21.96 ug/l

RT: 4.794 min Scan# 608

Delta R.T. 0.006 min

Lab File: VX020267.D

Acq: 21 Dec 2020 22:39

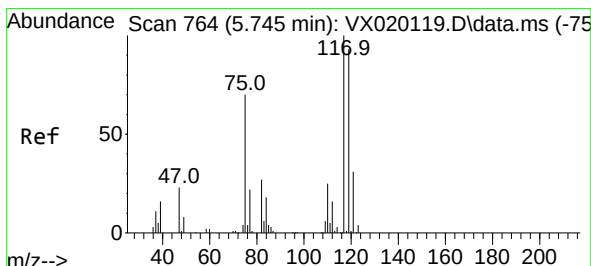
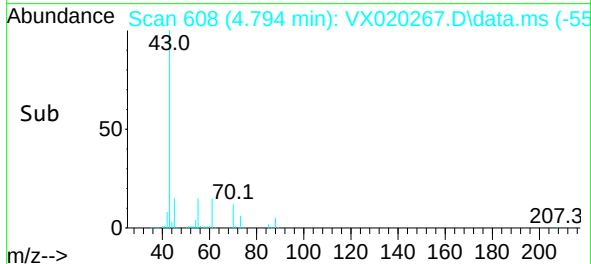
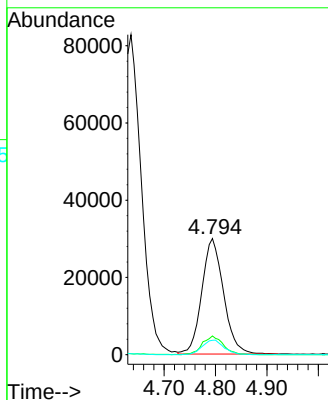
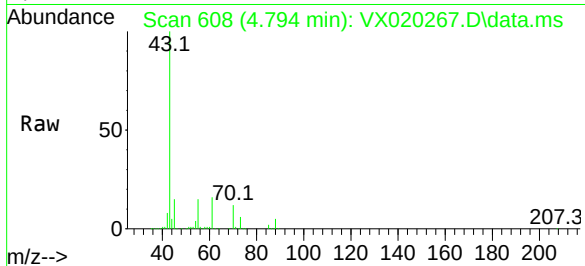
Tgt Ion: 43 Resp: 87692

Ion Ratio Lower Upper

43 100

61 15.7 12.8 19.2

70 12.6 10.5 15.7



#38

Carbon Tetrachloride

Concen: 21.16 ug/l

RT: 5.751 min Scan# 765

Delta R.T. 0.006 min

Lab File: VX020267.D

Acq: 21 Dec 2020 22:39

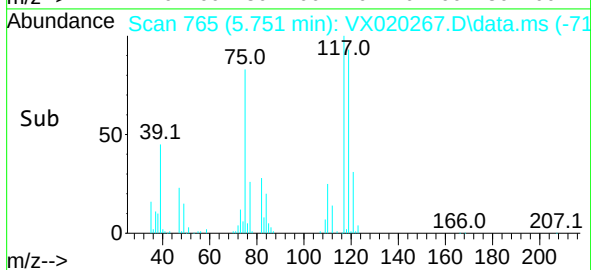
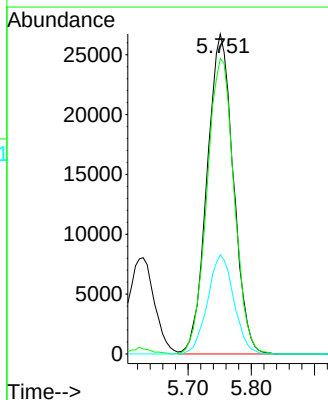
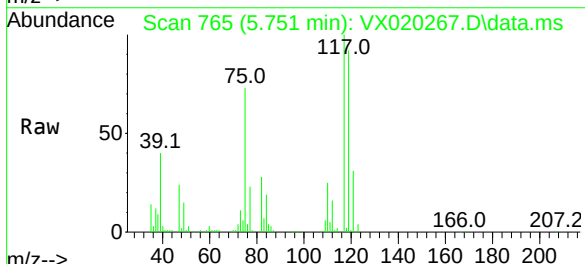
Tgt Ion: 117 Resp: 77335

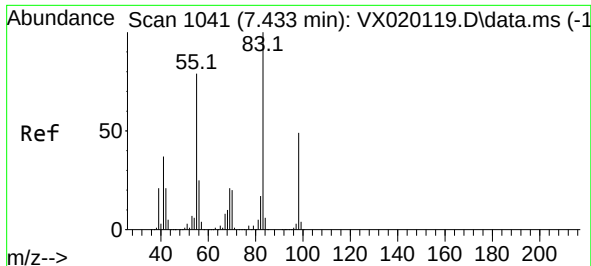
Ion Ratio Lower Upper

117 100

119 92.4 76.2 114.2

121 31.0 24.8 37.2

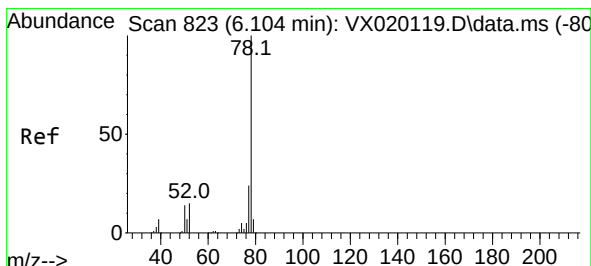
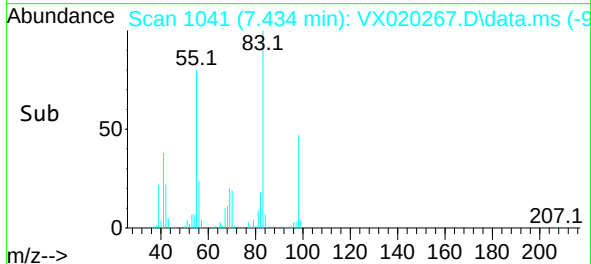
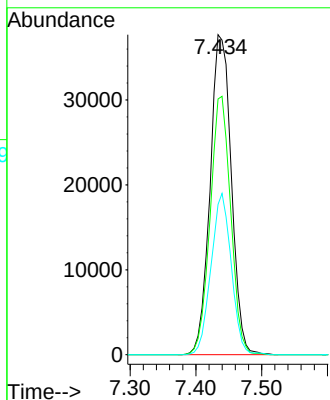
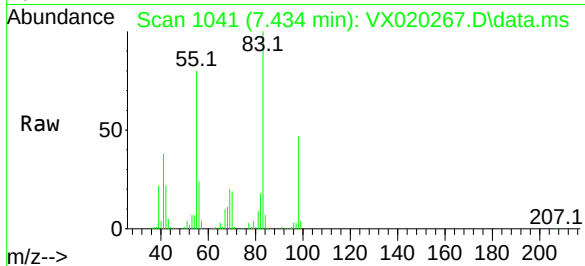




#39
Methylcyclohexane
Concen: 19.09 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.001 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

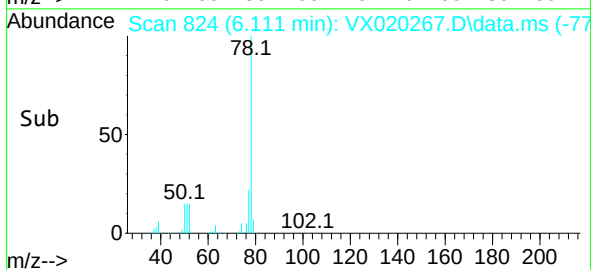
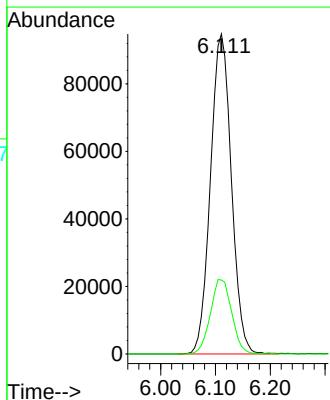
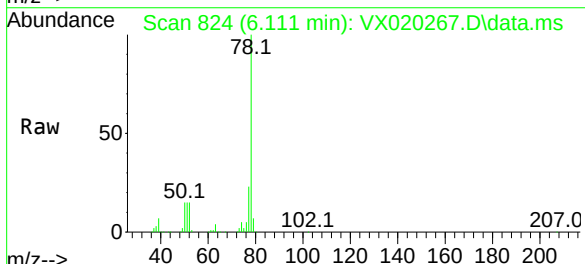
Instrument :
MSVOA_X
ClientSampleId :

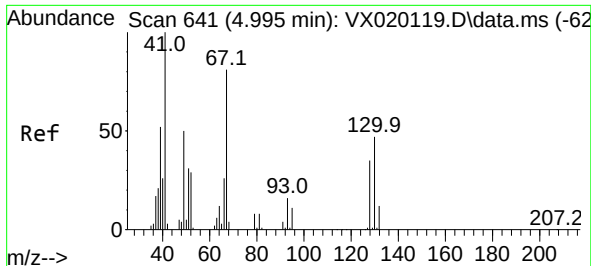
Tgt Ion: 83 Resp: 84664
Ion Ratio Lower Upper
83 100
55 79.9 58.9 88.3
98 46.9 38.1 57.1



#40
Benzene
Concen: 20.98 ug/l
RT: 6.111 min Scan# 824
Delta R.T. 0.007 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

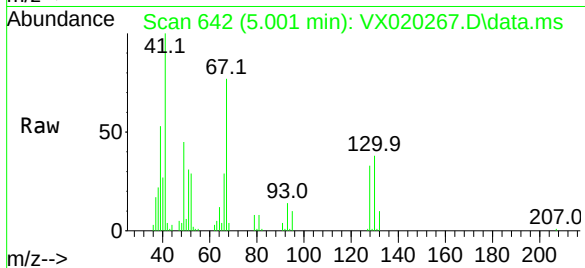
Tgt Ion: 78 Resp: 250943
Ion Ratio Lower Upper
78 100
77 23.1 18.9 28.3



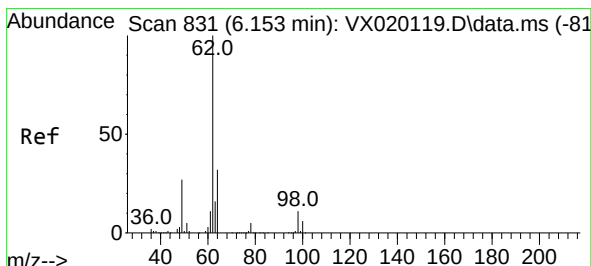
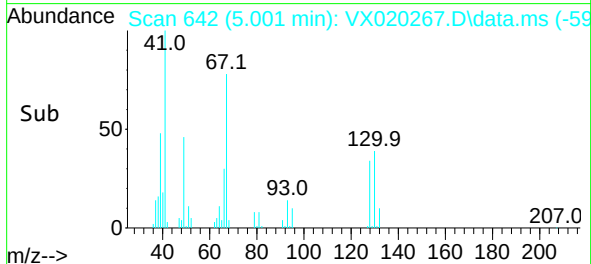
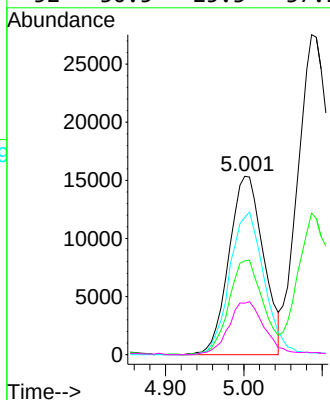


#41
Methacrylonitrile
Concen: 22.18 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Instrument :
MSVOA_X
ClientSampleId :

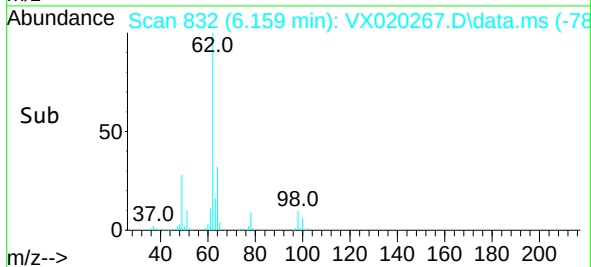
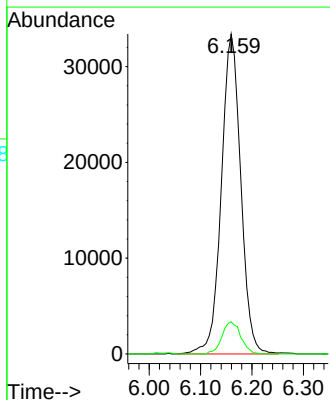
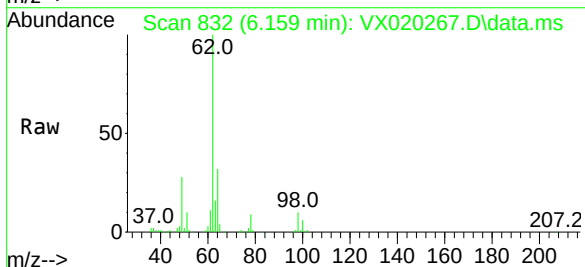


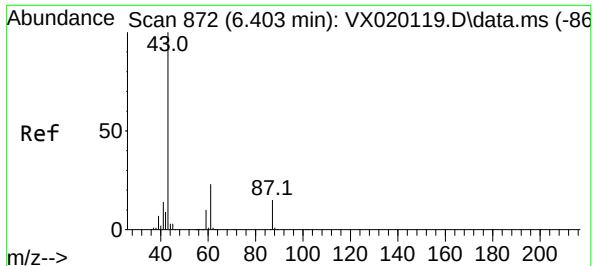
Tgt Ion: 41 Resp: 47183
Ion Ratio Lower Upper
41 100
39 52.1 42.5 63.7
67 80.4 65.0 97.6
52 30.5 25.3 37.9



#42
1,2-Dichloroethane
Concen: 21.41 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

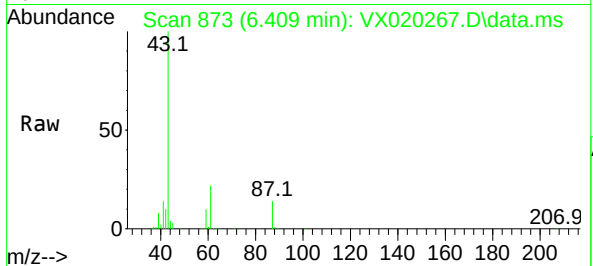
Tgt Ion: 62 Resp: 87831
Ion Ratio Lower Upper
62 100
98 9.7 0.0 20.2



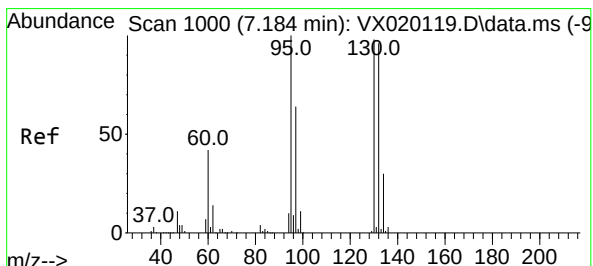
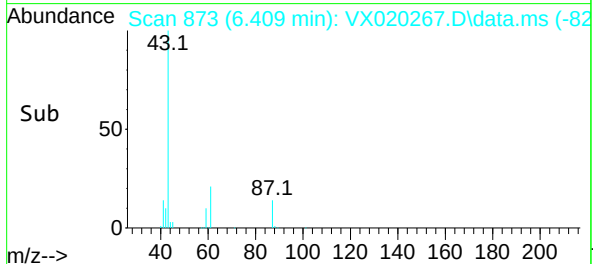
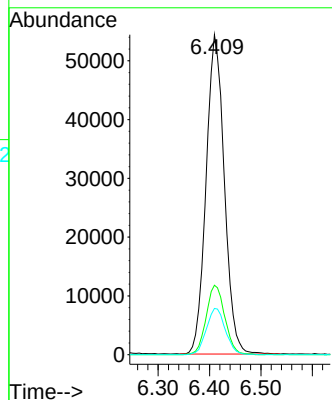


#43
Isopropyl Acetate
Concen: 21.27 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Instrument :
MSVOA_X
ClientSampled :

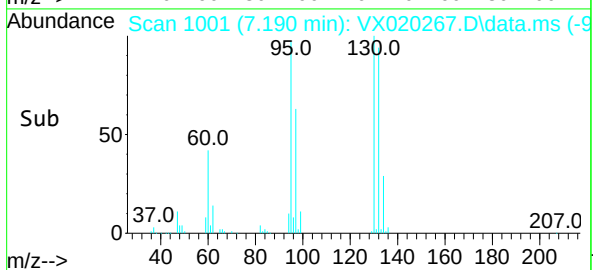
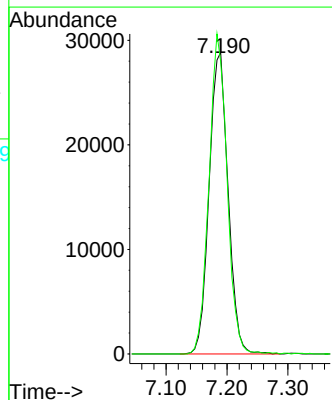
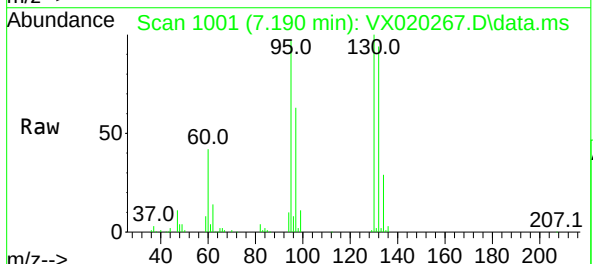


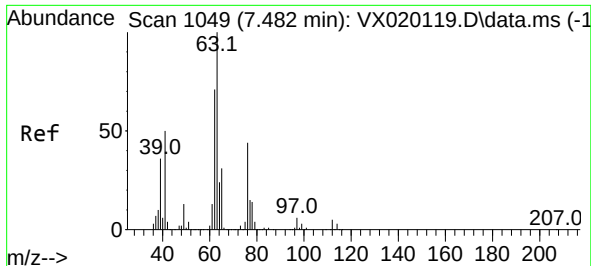
Tgt Ion: 43 Resp: 134104
Ion Ratio Lower Upper
43 100
61 22.2 18.2 27.4
87 15.1 12.5 18.7



#44
Trichloroethene
Concen: 20.15 ug/l
RT: 7.190 min Scan# 1001
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion:130 Resp: 62291
Ion Ratio Lower Upper
130 100
95 96.9 0.0 198.0

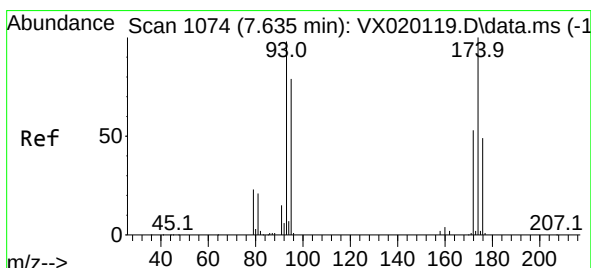
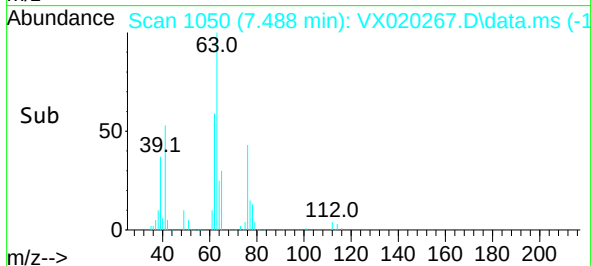
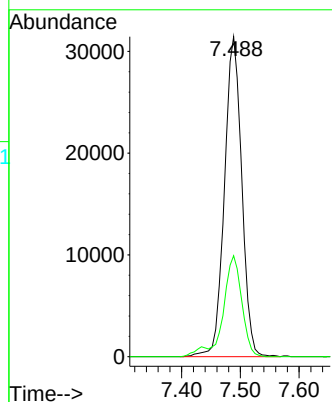
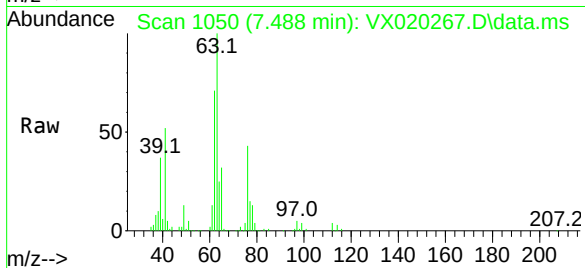




#45
1,2-Dichloropropane
Concen: 21.29 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

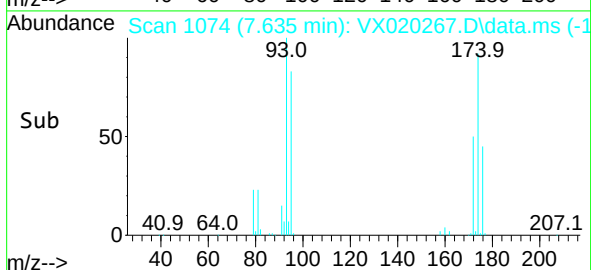
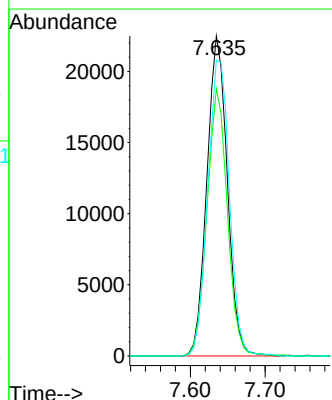
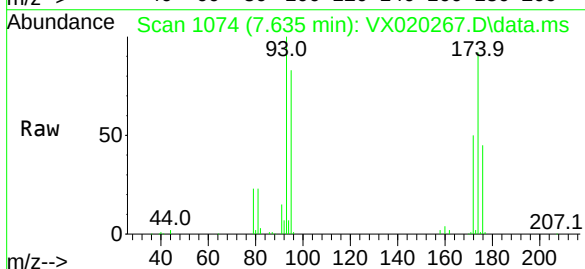
Instrument :
MSVOA_X
ClientSampled :

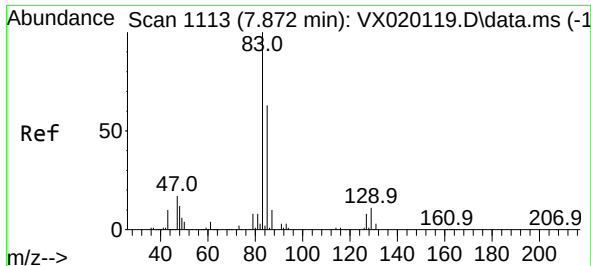
Tgt Ion: 63 Resp: 64353
Ion Ratio Lower Upper
63 100
65 31.6 25.7 38.5



#46
Dibromomethane
Concen: 20.68 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 93 Resp: 42760
Ion Ratio Lower Upper
93 100
95 83.3 66.8 100.2
174 98.4 83.1 124.7

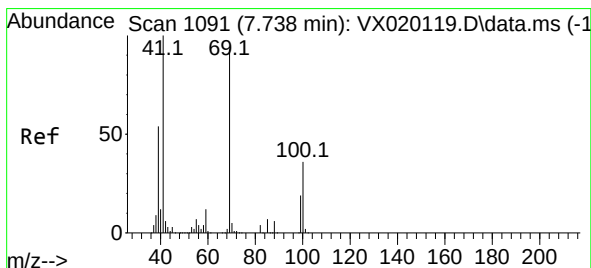
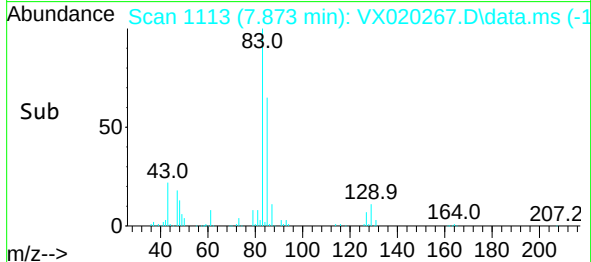
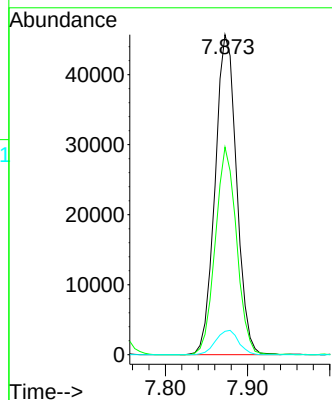
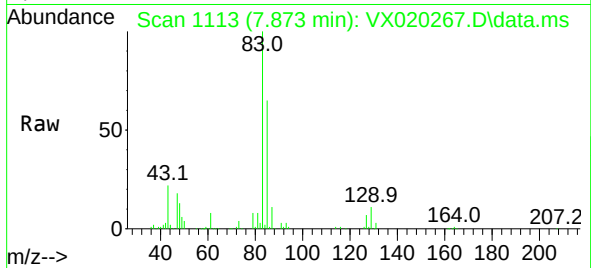




#47
Bromodichloromethane
Concen: 21.03 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. 0.001 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

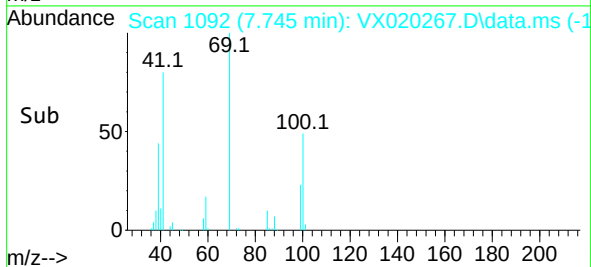
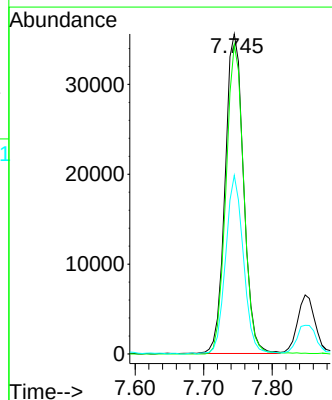
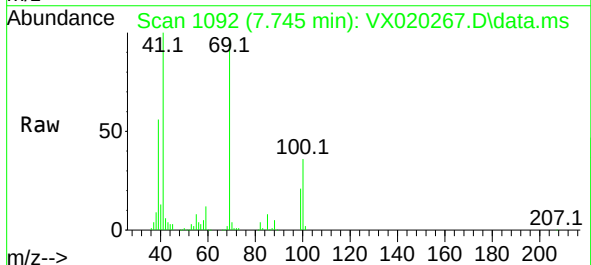
Instrument :
MSVOA_X
ClientSampled :

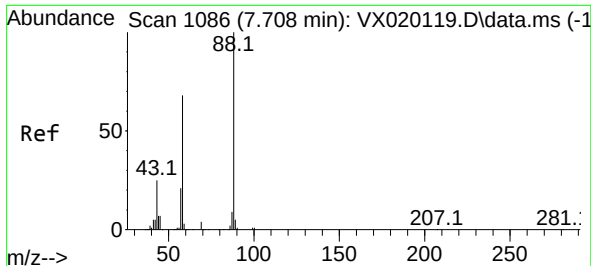
Tgt Ion: 83 Resp: 82913
Ion Ratio Lower Upper
83 100
85 64.9 51.4 77.0
127 7.3 6.8 10.2



#48
Methyl methacrylate
Concen: 21.43 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 41 Resp: 66216
Ion Ratio Lower Upper
41 100
69 93.5 76.0 114.0
39 54.1 44.6 67.0

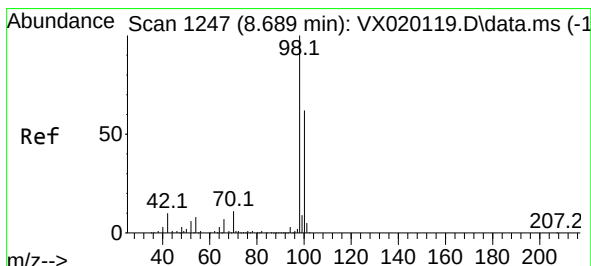
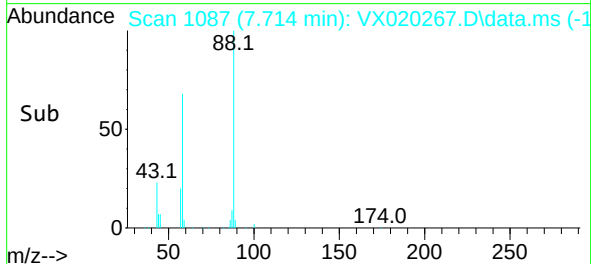
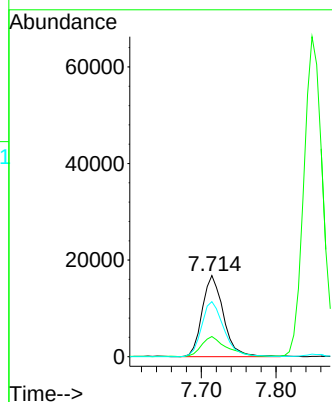
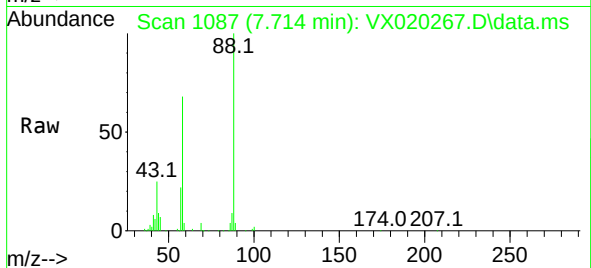




#49
1,4-Dioxane
Concen: 458.75 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

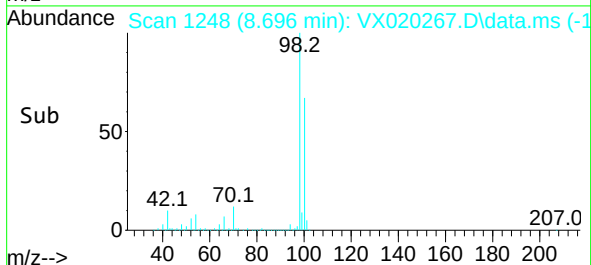
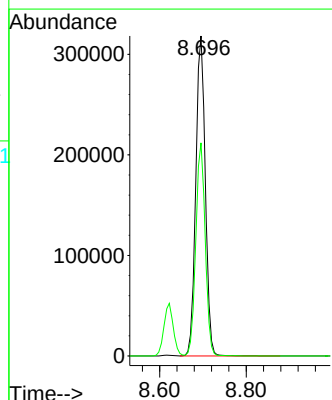
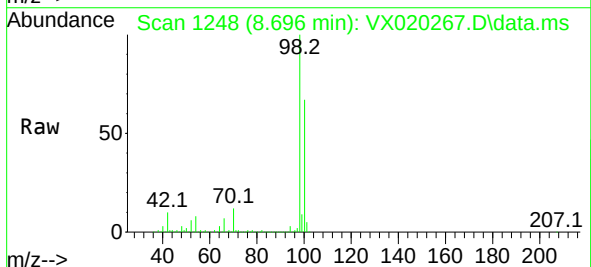
Instrument :
MSVOA_X
ClientSampleId :

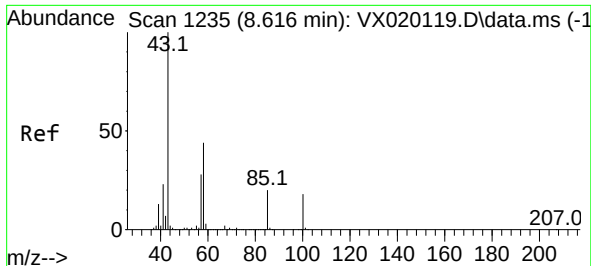
Tgt Ion: 88 Resp: 33173
Ion Ratio Lower Upper
88 100
43 29.9 23.2 34.8
58 71.3 55.0 82.4



#50
Toluene-d8
Concen: 50.77 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.007 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 98 Resp: 486073
Ion Ratio Lower Upper
98 100
100 65.7 51.9 77.9

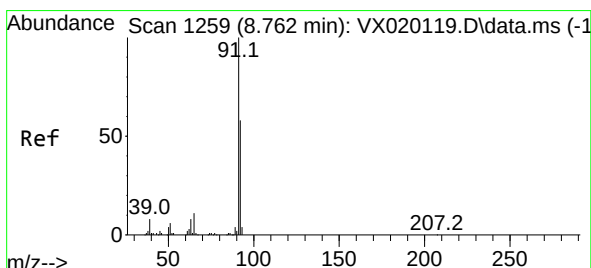
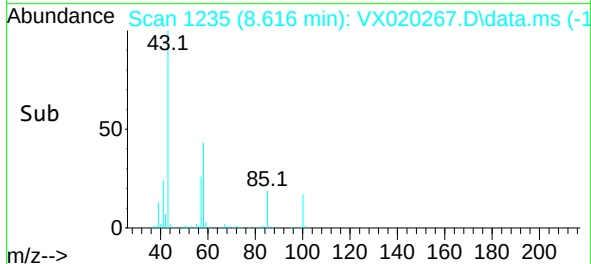
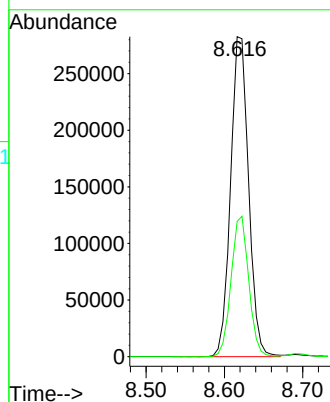
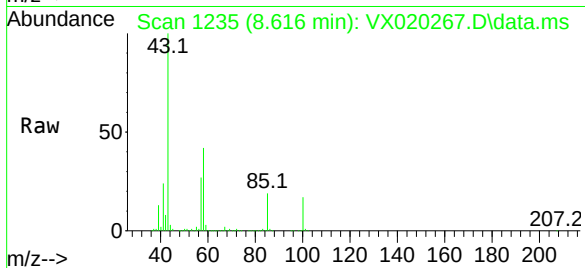




#51
4-Methyl-2-Pentanone
Concen: 115.35 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

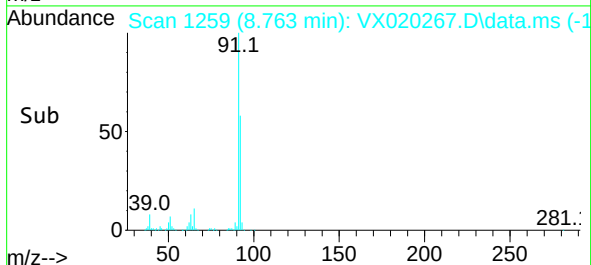
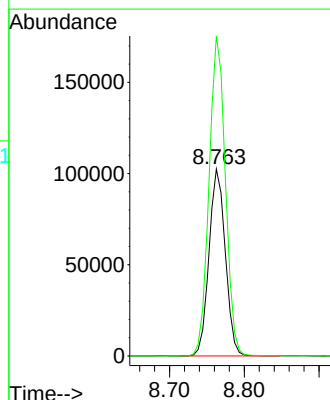
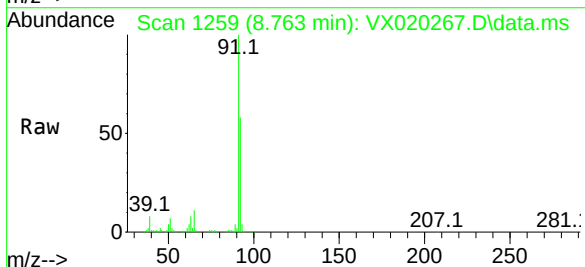
Instrument :
MSVOA_X
ClientSampled :

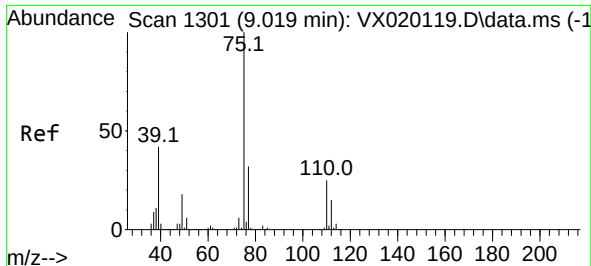
Tgt Ion: 43 Resp: 450194
Ion Ratio Lower Upper
43 100
58 43.0 35.4 53.0



#52
Toluene
Concen: 21.24 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 92 Resp: 155019
Ion Ratio Lower Upper
92 100
91 171.8 137.1 205.7

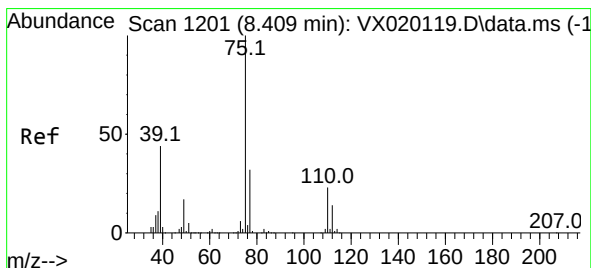
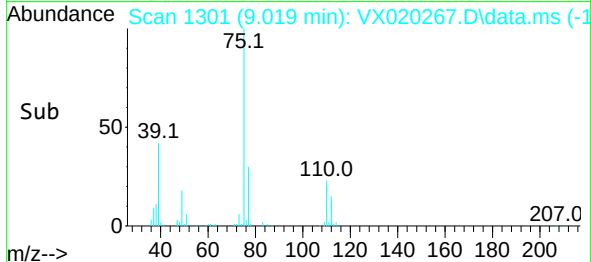
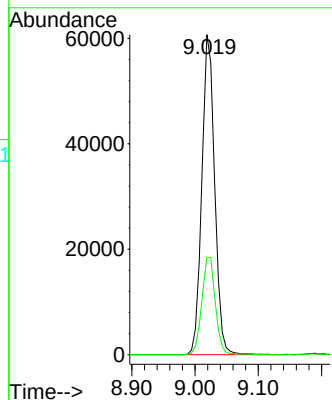
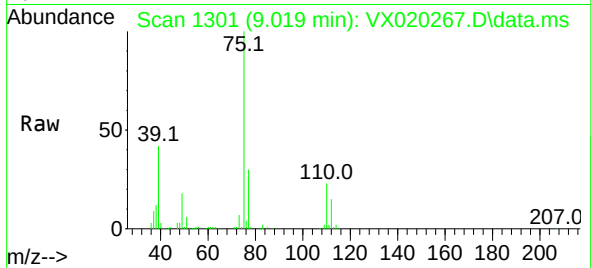




#53
t-1,3-Dichloropropene
Concen: 19.82 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

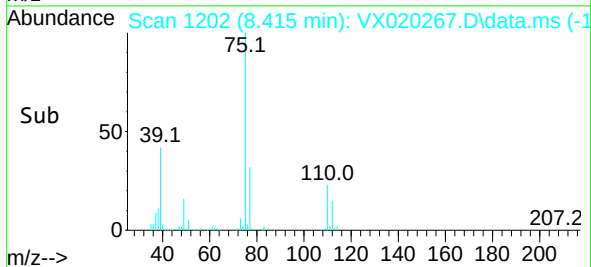
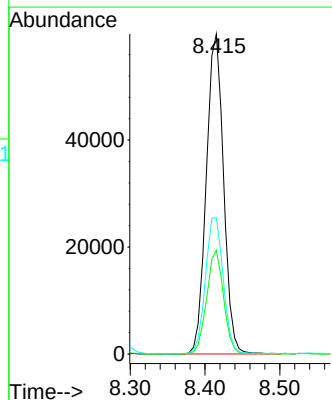
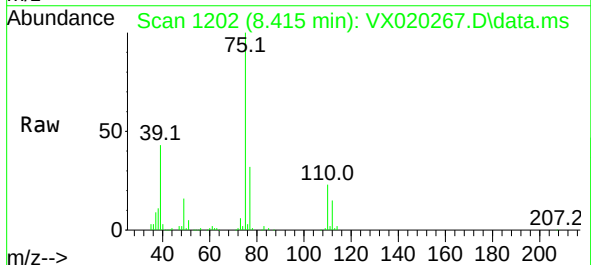
Instrument :
MSVOA_X
ClientSampleId :

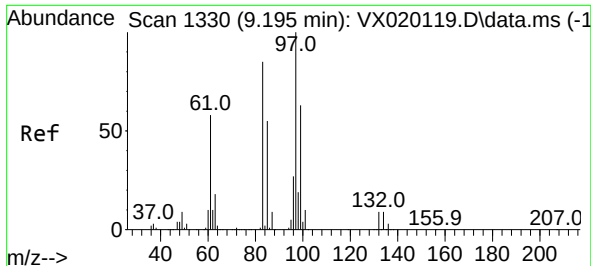
Tgt Ion: 75 Resp: 85926
Ion Ratio Lower Upper
75 100
77 30.4 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 20.17 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 75 Resp: 96024
Ion Ratio Lower Upper
75 100
77 32.3 25.7 38.5
39 42.5 35.1 52.7

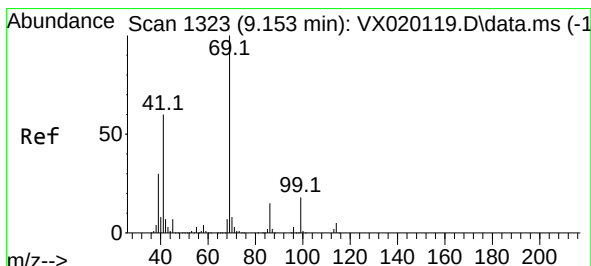
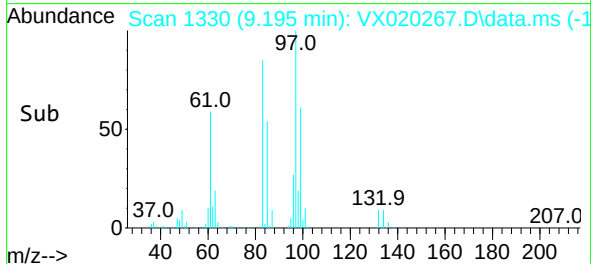
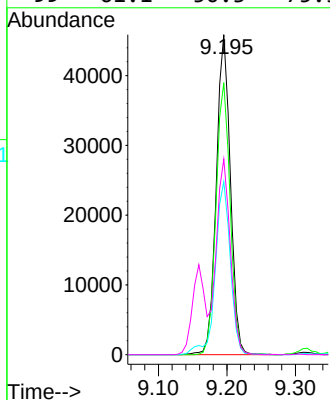
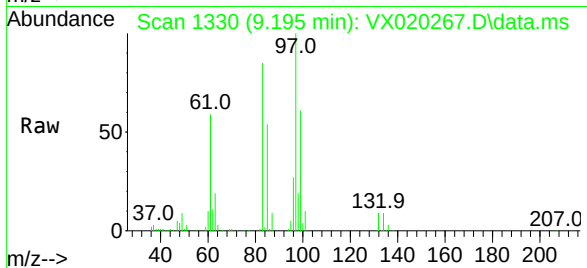




#55
1,1,2-Trichloroethane
Concen: 21.65 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

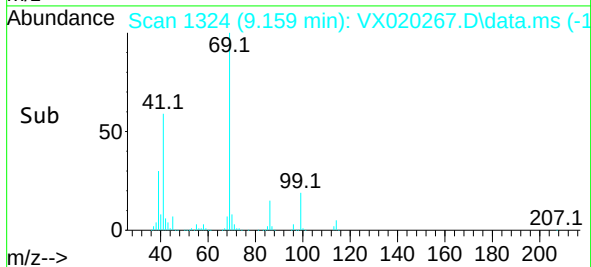
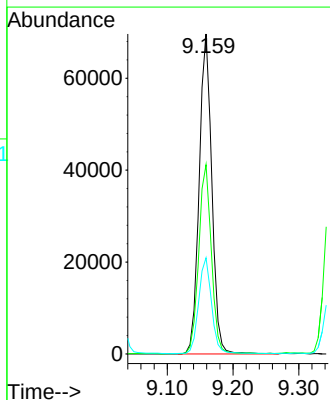
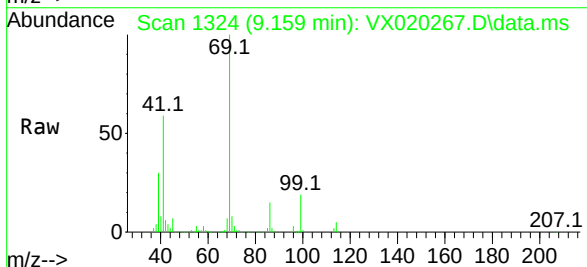
Instrument :
MSVOA_X
ClientSampleId :

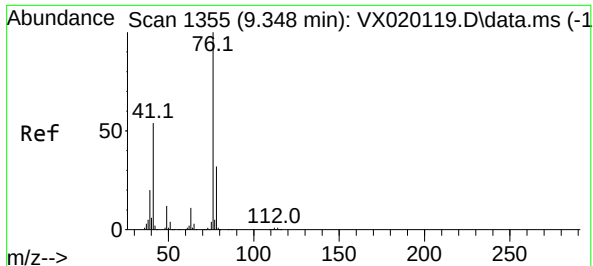
Tgt Ion:	97	Resp:	65186
Ion	Ratio	Lower	Upper
97	100		
83	85.0	69.3	103.9
85	54.1	44.3	66.5
99	61.1	50.3	75.5



#56
Ethyl methacrylate
Concen: 21.15 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion:	69	Resp:	93185
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: 21.31 ug/l

RT: 9.354 min Scan# 1356

Delta R.T. 0.006 min

Lab File: VX020267.D

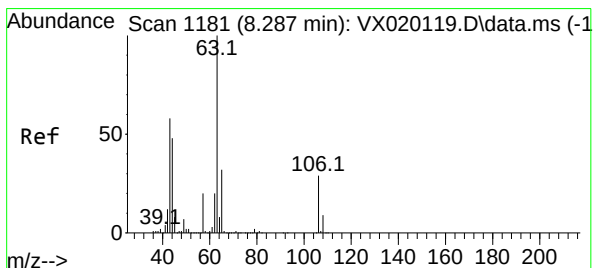
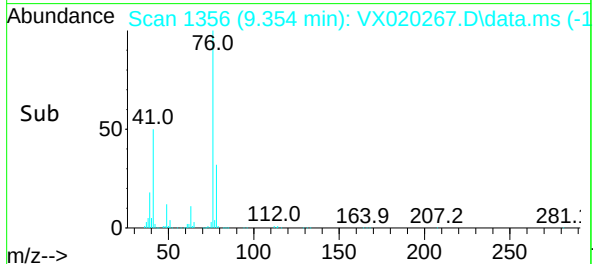
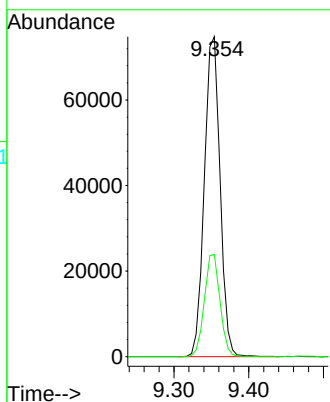
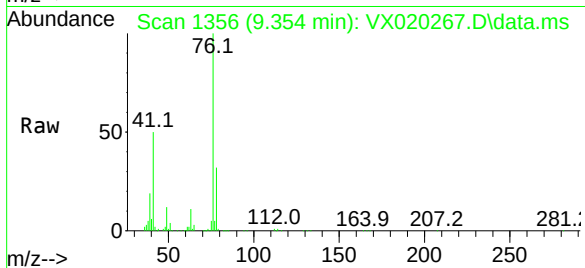
Acq: 21 Dec 2020 22:39

Tgt Ion: 76 Resp: 109229

Ion Ratio Lower Upper

76 100

78 31.9 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 88.68 ug/l

RT: 8.287 min Scan# 1181

Delta R.T. 0.000 min

Lab File: VX020267.D

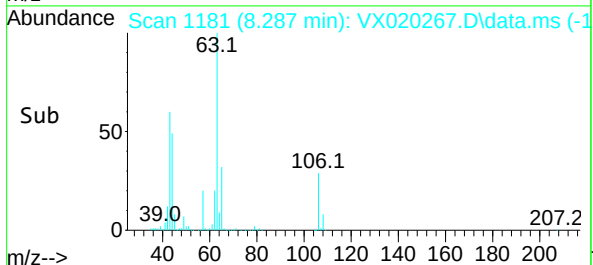
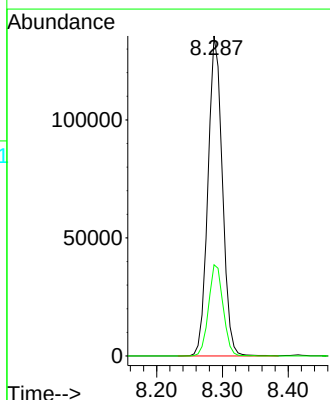
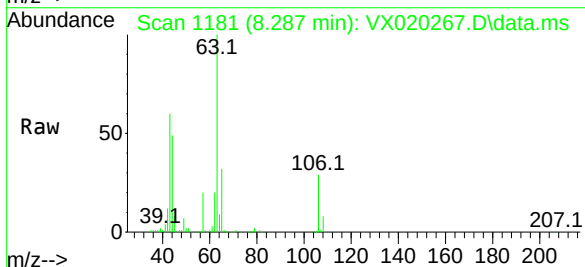
Acq: 21 Dec 2020 22:39

Tgt Ion: 63 Resp: 206666

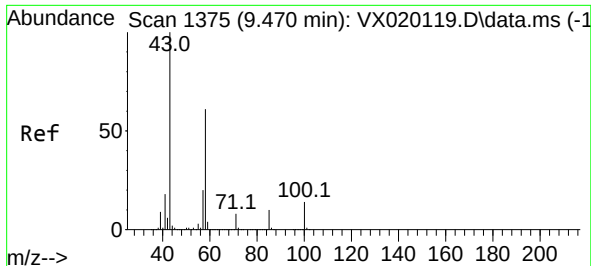
Ion Ratio Lower Upper

63 100

106 28.7 23.5 35.3



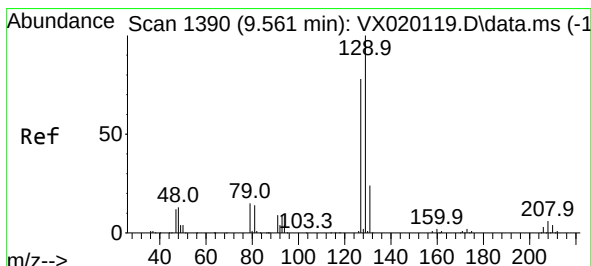
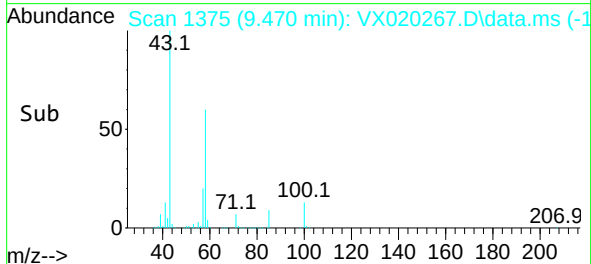
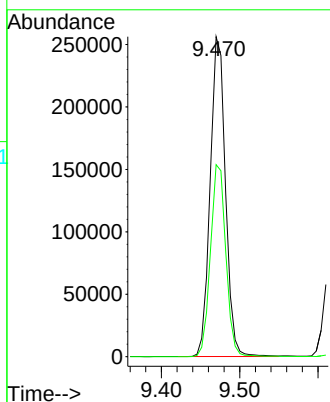
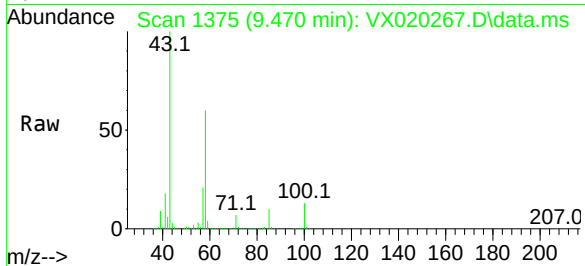
Instrument :
MSVOA_X
ClientSampled :



#59
2-Hexanone
Concen: 116.58 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

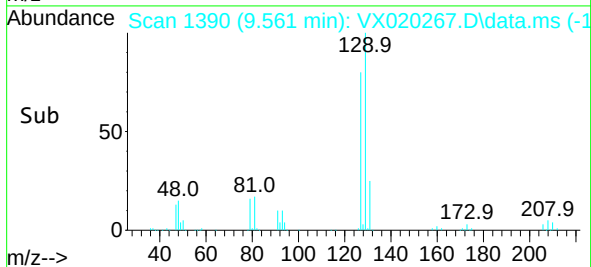
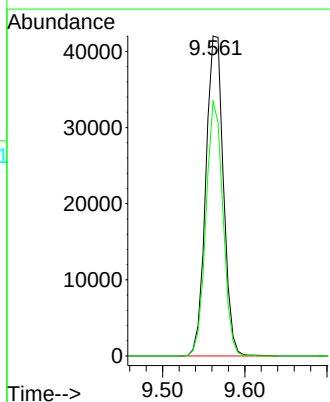
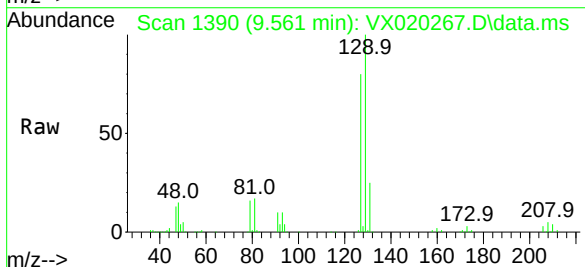
Instrument :
MSVOA_X
ClientSampled :

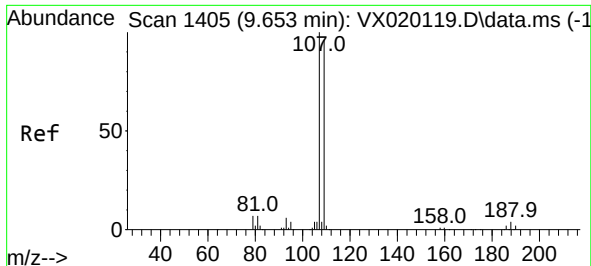
Tgt Ion: 43 Resp: 346702
Ion Ratio Lower Upper
43 100
58 60.7 30.9 92.8



#60
Dibromochloromethane
Concen: 20.85 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 129 Resp: 62279
Ion Ratio Lower Upper
129 100
127 76.9 38.4 115.2

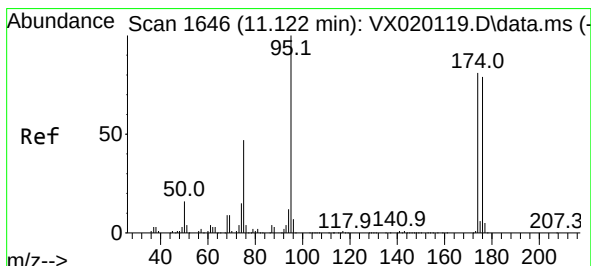
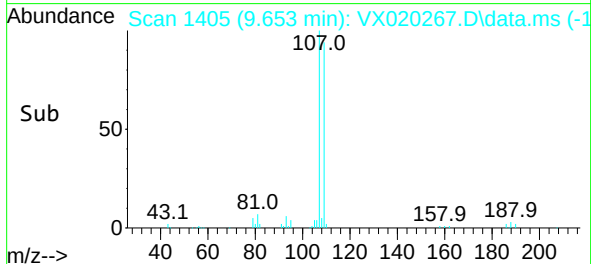
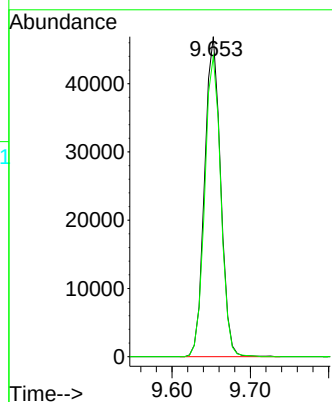
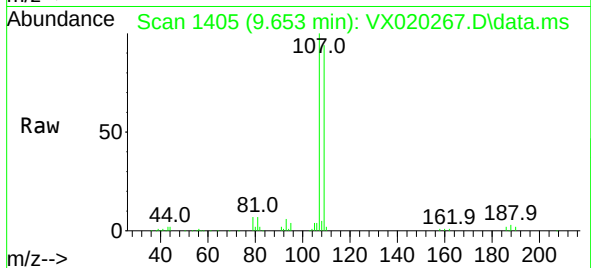




#61
1,2-Dibromoethane
Concen: 21.14 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

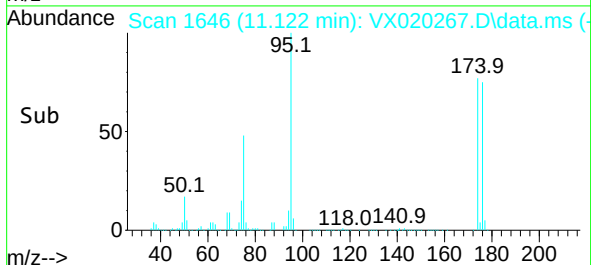
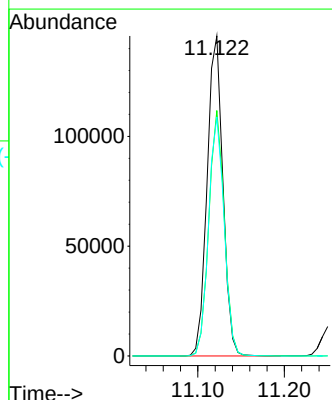
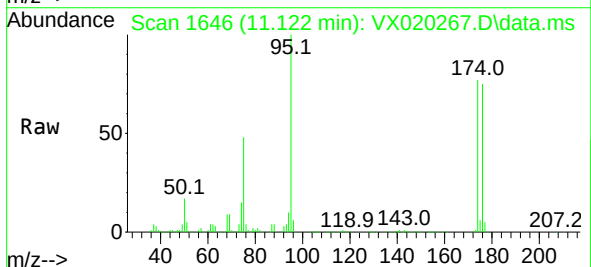
Instrument :
MSVOA_X
ClientSampled :

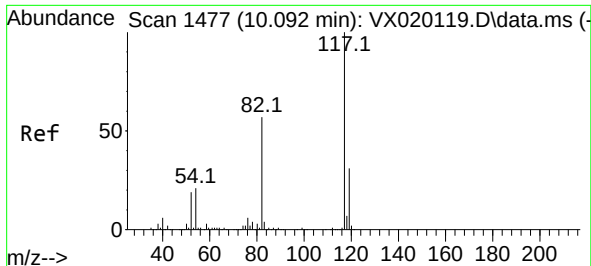
Tgt Ion:107 Resp: 66458
Ion Ratio Lower Upper
107 100
109 94.3 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 50.22 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

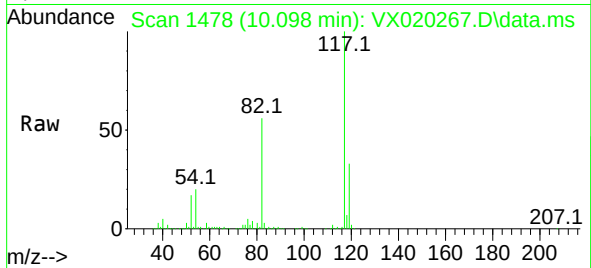
Tgt Ion: 95 Resp: 184014
Ion Ratio Lower Upper
95 100
174 75.2 0.0 154.6
176 74.0 0.0 155.8



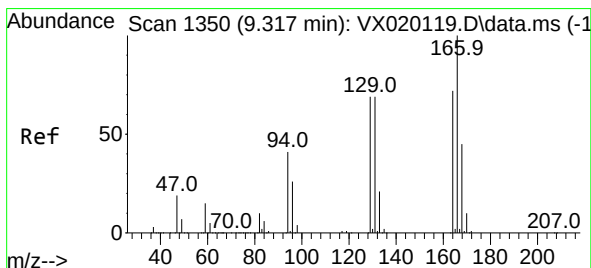
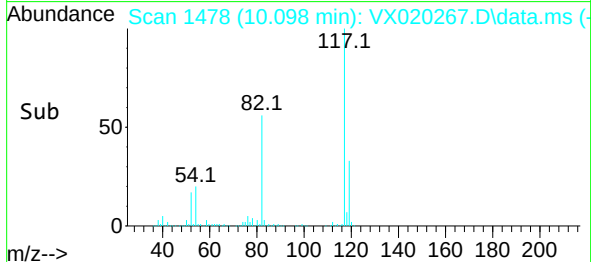
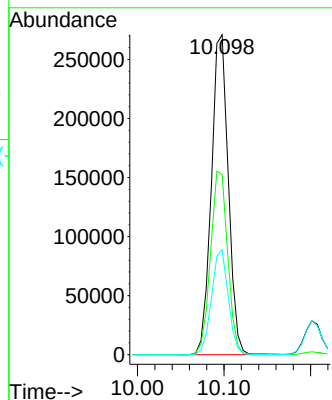


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Instrument :
MSVOA_X
ClientSampleId :

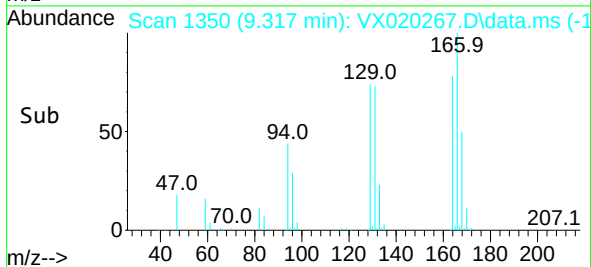
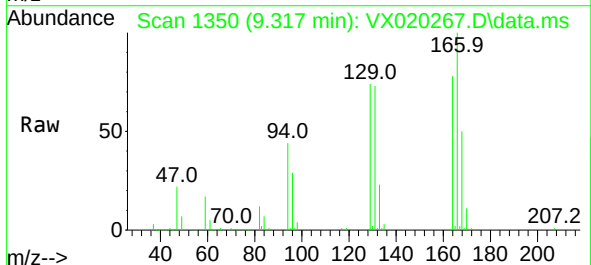
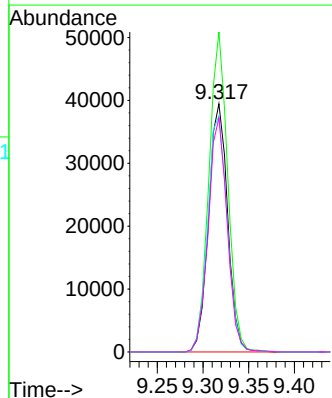


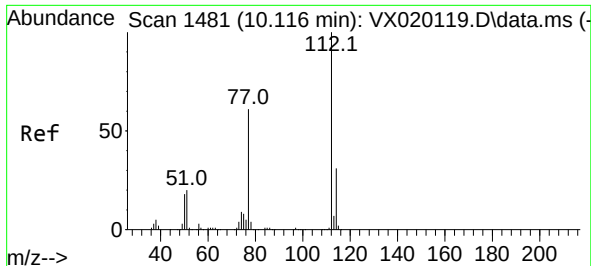
Tgt Ion:117 Resp: 368590
Ion Ratio Lower Upper
117 100
82 56.4 47.4 71.2
119 32.8 26.6 39.8



#64
Tetrachloroethene
Concen: 20.59 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion:164 Resp: 57184
Ion Ratio Lower Upper
164 100
166 129.0 103.4 155.2
129 95.1 70.8 106.2
131 94.3 72.5 108.7

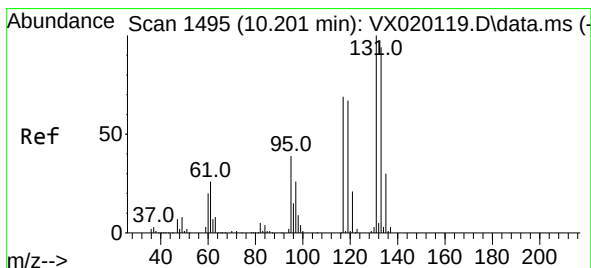
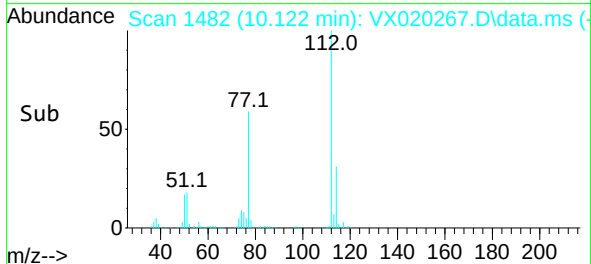
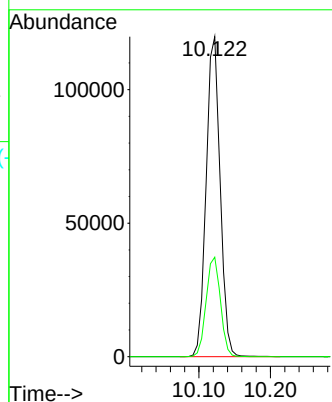
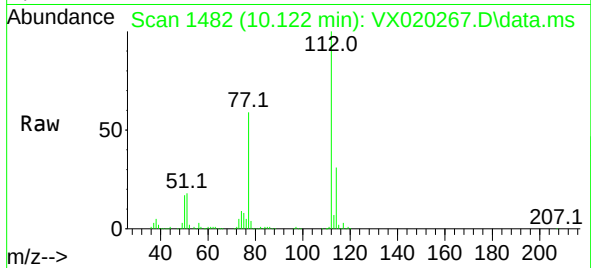




#65
Chlorobenzene
Concen: 20.59 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

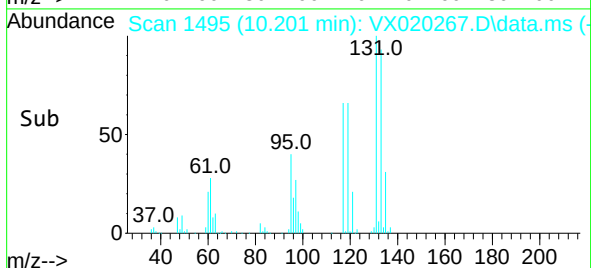
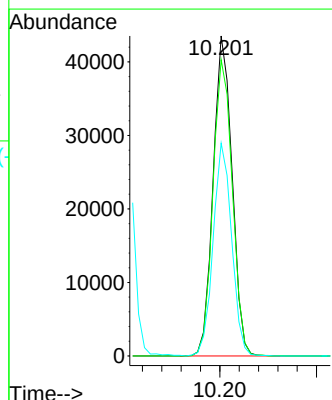
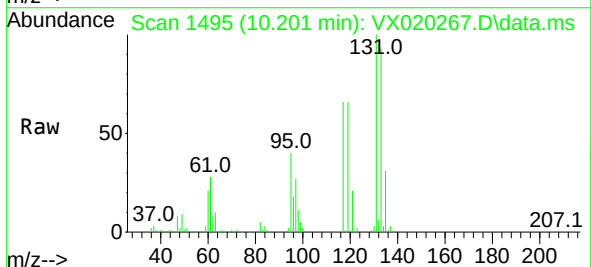
Instrument :
MSVOA_X
ClientSampled :

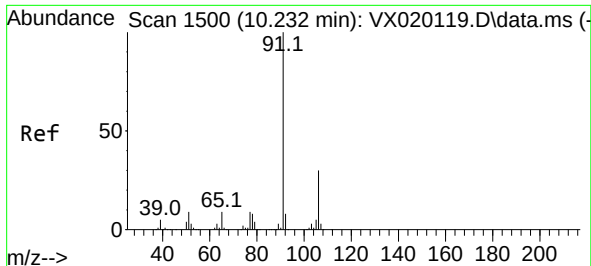
Tgt Ion:112 Resp: 162808
Ion Ratio Lower Upper
112 100
114 31.1 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 20.80 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion:131 Resp: 59034
Ion Ratio Lower Upper
131 100
133 94.8 47.7 143.1
119 65.2 32.1 96.5

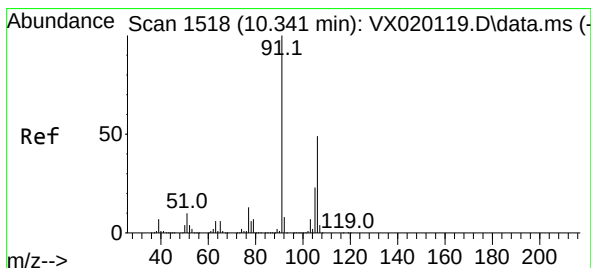
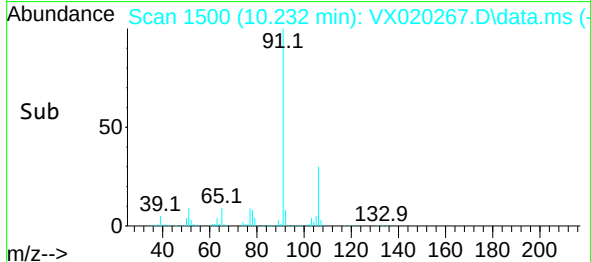
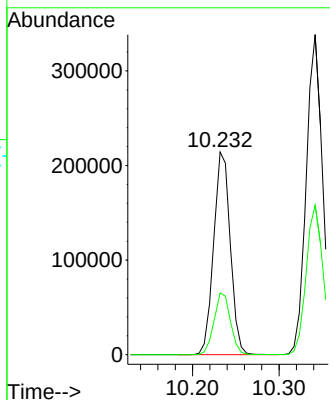
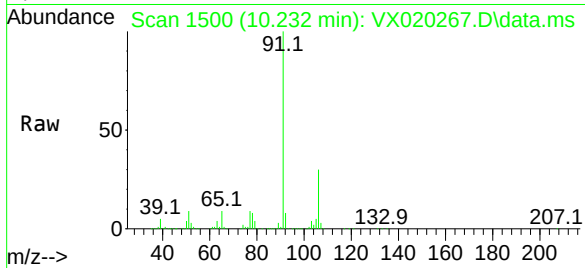




#67
Ethyl Benzene
Concen: 20.66 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

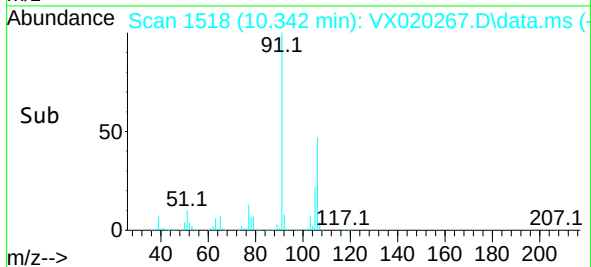
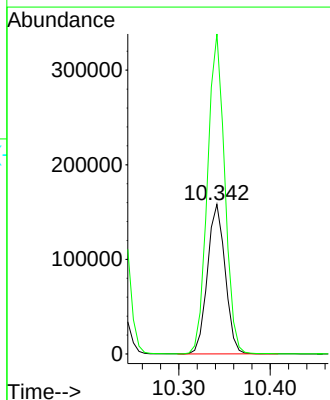
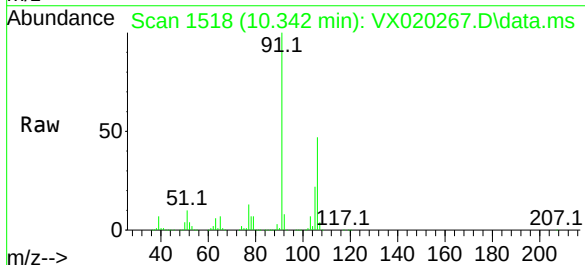
Instrument :
MSVOA_X
ClientSampled :

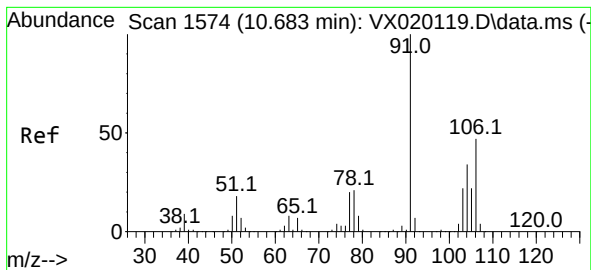
Tgt Ion: 91 Resp: 285662
Ion Ratio Lower Upper
91 100
106 30.5 24.6 37.0



#68
m/p-Xylenes
Concen: 41.27 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 106 Resp: 212959
Ion Ratio Lower Upper
106 100
91 208.9 162.8 244.2

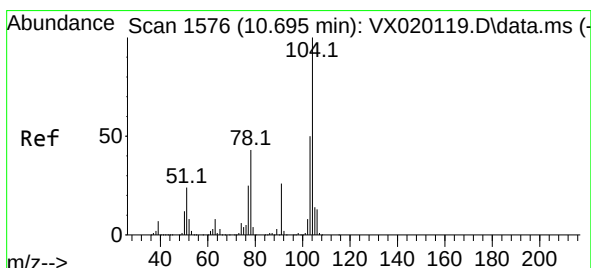
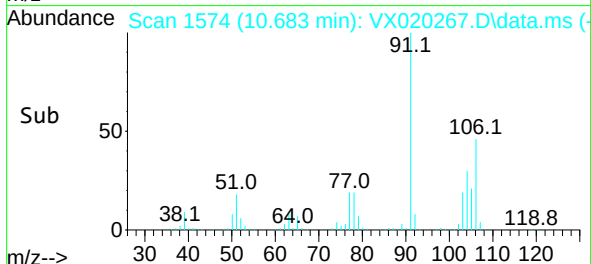
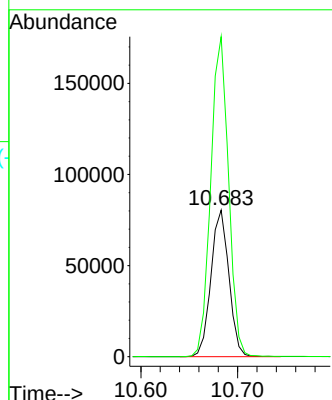
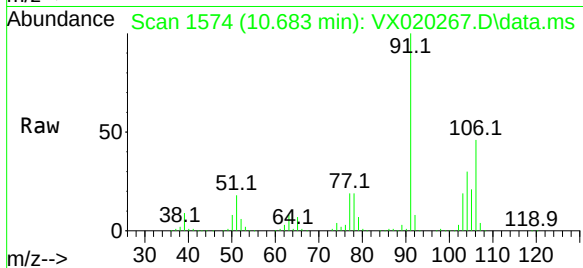




#69
o-Xylene
Concen: 20.84 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

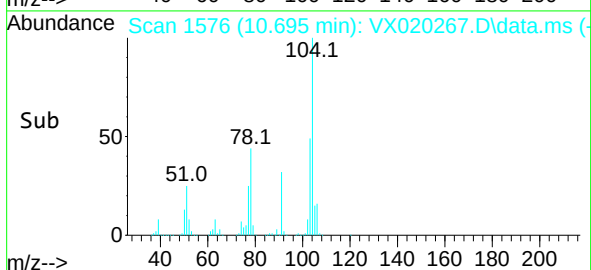
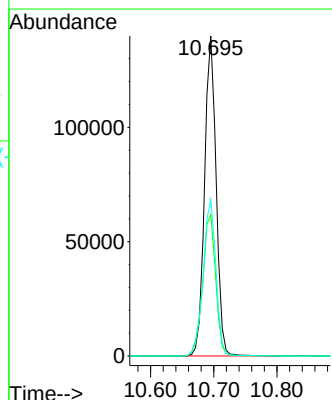
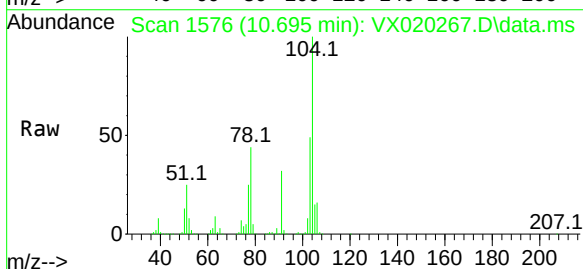
Instrument :
MSVOA_X
ClientSampleId :

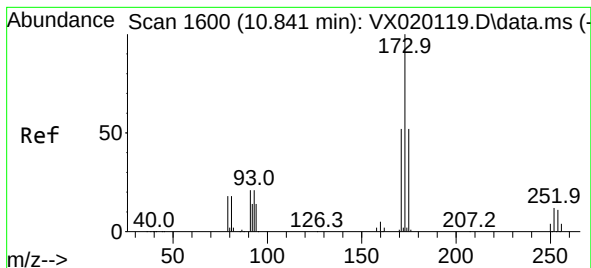
Tgt Ion:106 Resp: 103501
Ion Ratio Lower Upper
106 100
91 217.3 108.1 324.2



#70
Styrene
Concen: 21.28 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion:104 Resp: 178654
Ion Ratio Lower Upper
104 100
78 49.9 40.0 60.0
103 53.6 43.4 65.0

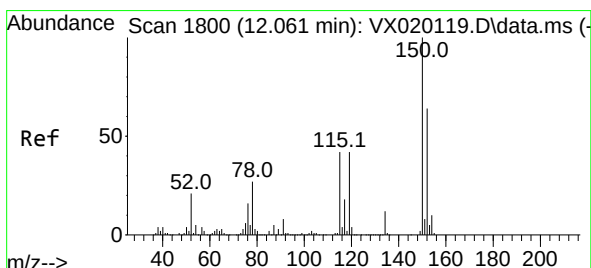
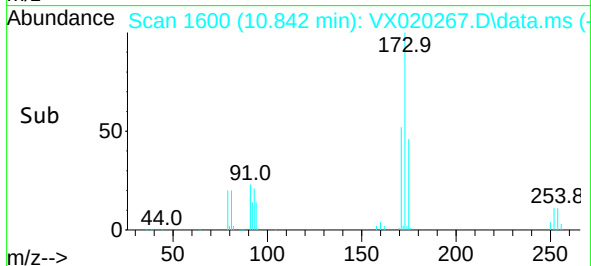
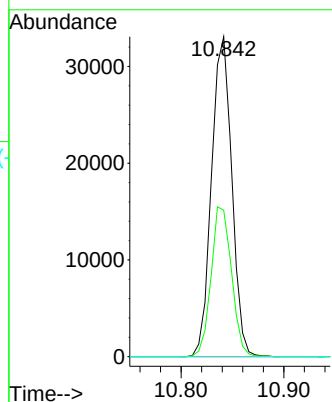
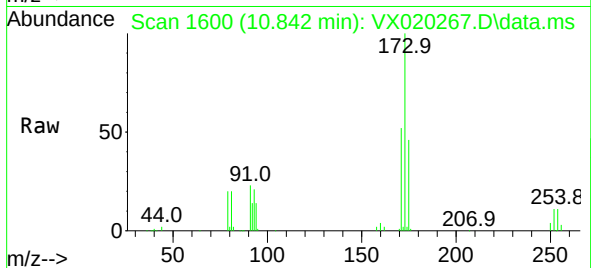




#71
Bromoform
Concen: 20.64 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

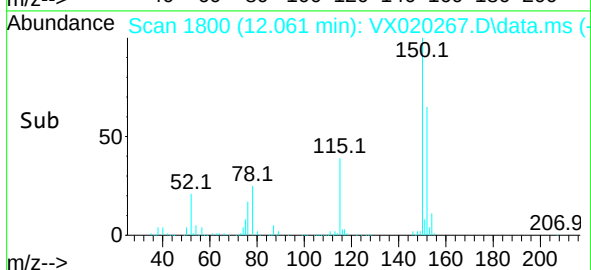
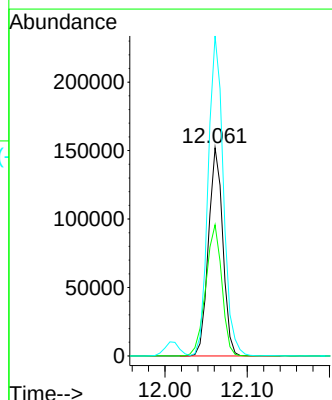
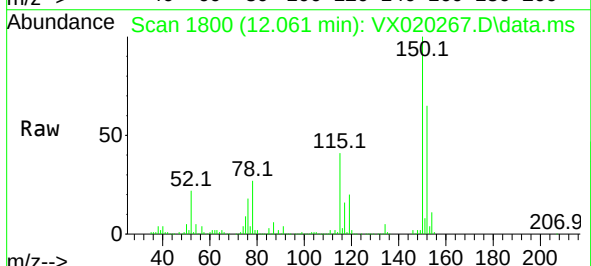
Instrument :
MSVOA_X
ClientSampleId :

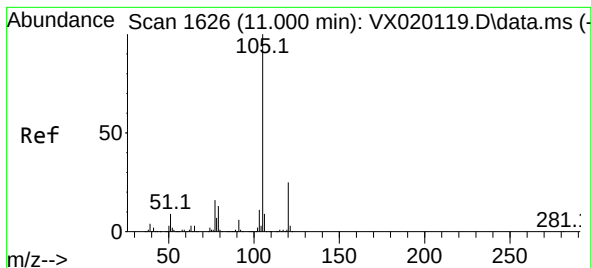
Tgt Ion:173 Resp: 45359
Ion Ratio Lower Upper
173 100
175 47.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion:152 Resp: 184393
Ion Ratio Lower Upper
152 100
115 70.6 41.1 123.3
150 162.8 0.0 349.0

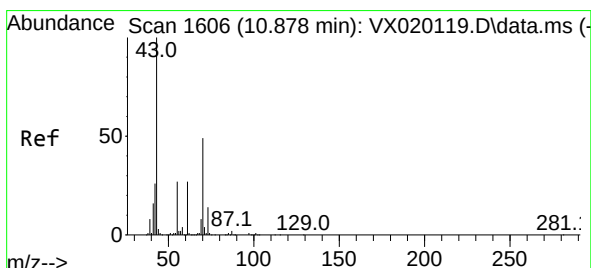
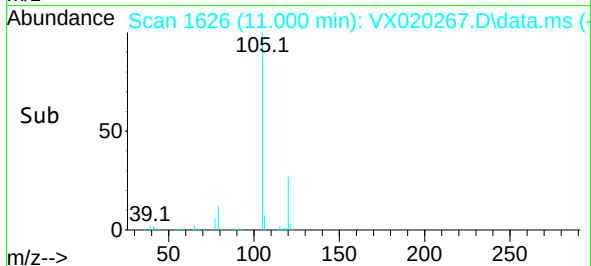
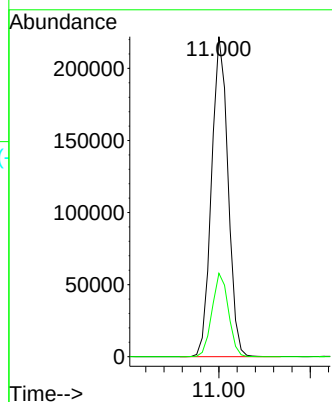
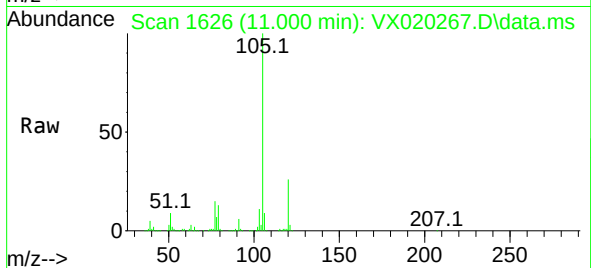




#73
Isopropylbenzene
Concen: 20.86 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

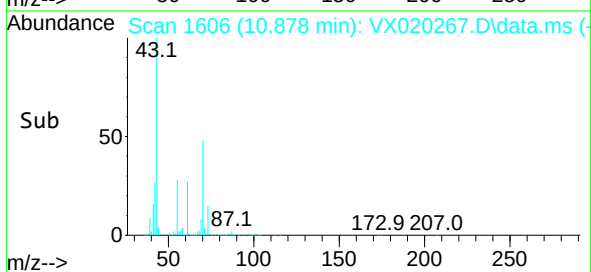
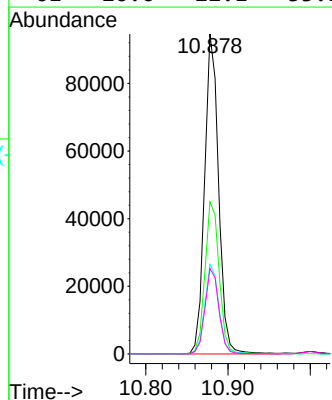
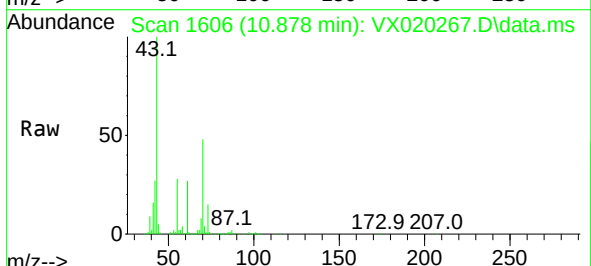
Instrument :
MSVOA_X
ClientSampled :

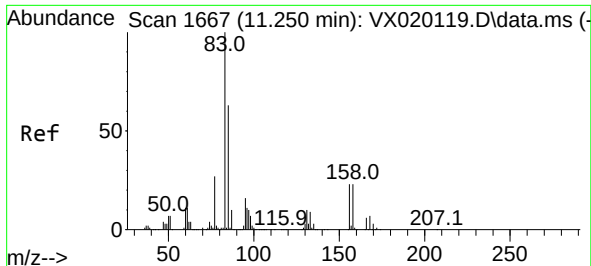
Tgt Ion:105 Resp: 277629
Ion Ratio Lower Upper
105 100
120 25.9 13.2 39.6



#74
N-ethyl acetate
Concen: 20.87 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 43 Resp: 111926
Ion Ratio Lower Upper
43 100
70 48.5 39.0 58.6
55 28.4 21.5 32.3
61 26.6 22.1 33.1

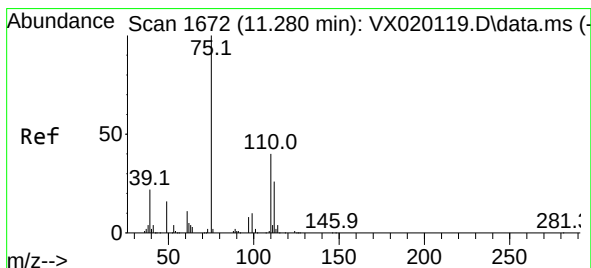
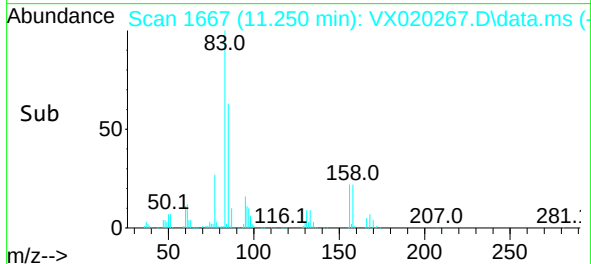
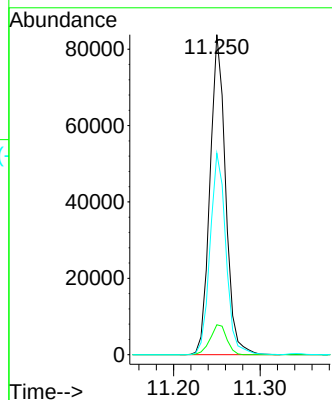
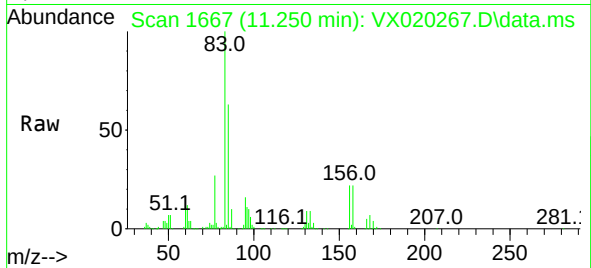




#75
1,1,2,2-Tetrachloroethane
Concen: 21.64 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

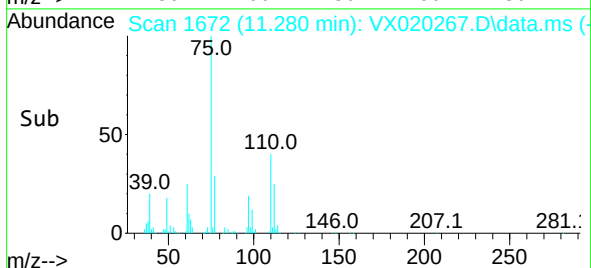
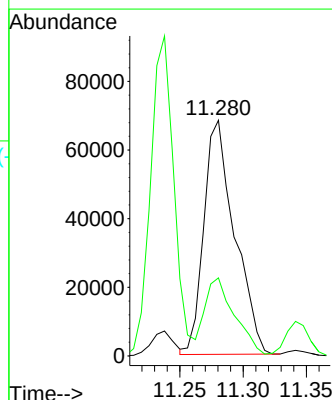
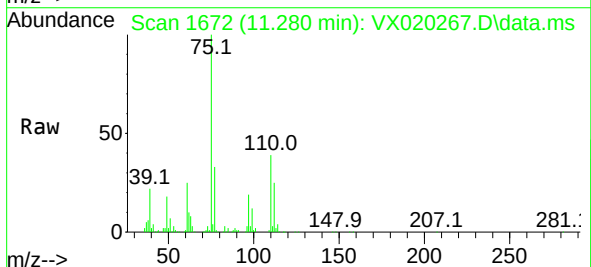
Instrument :
MSVOA_X
ClientSampleId :

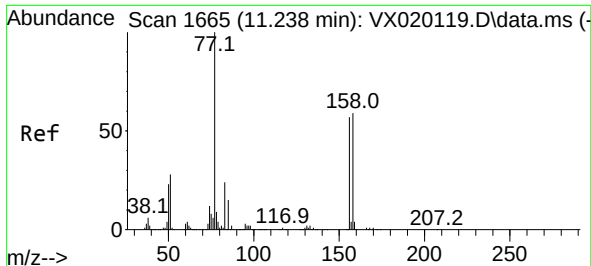
Tgt Ion: 83 Resp: 104561
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.2
85 64.1 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 25.51 ug/l
RT: 11.280 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 75 Resp: 115885
Ion Ratio Lower Upper
75 100
77 32.1 19.1 57.5

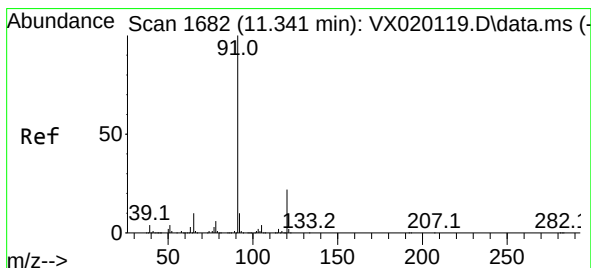
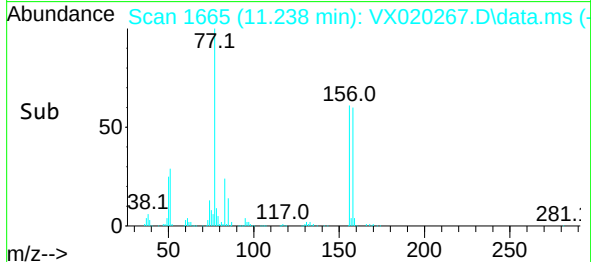
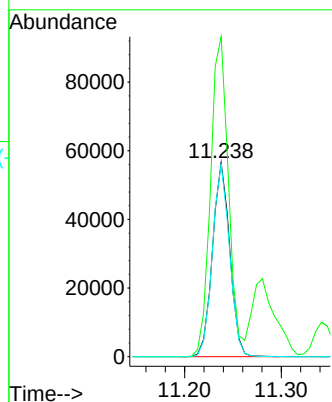
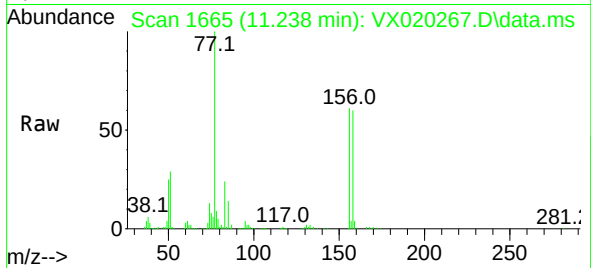




#77
Bromobenzene
Concen: 19.95 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

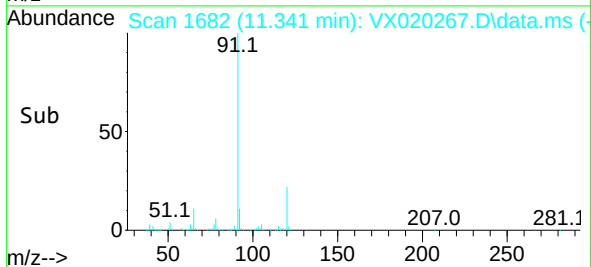
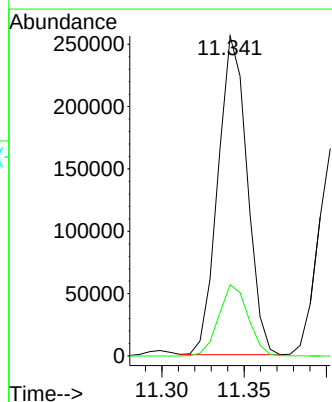
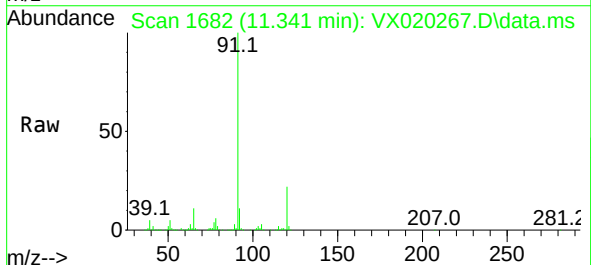
Instrument :
MSVOA_X
ClientSampled :

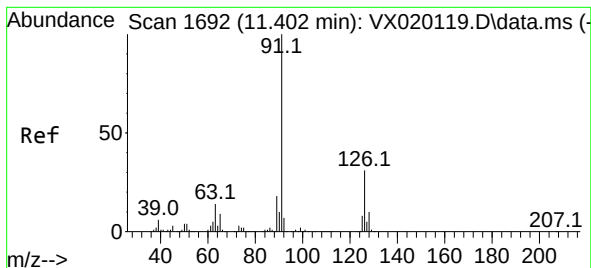
Tgt Ion:156 Resp: 70173
Ion Ratio Lower Upper
156 100
77 171.4 82.8 248.6
158 98.2 49.1 147.4



#78
n-propylbenzene
Concen: 20.60 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 91 Resp: 315969
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.5

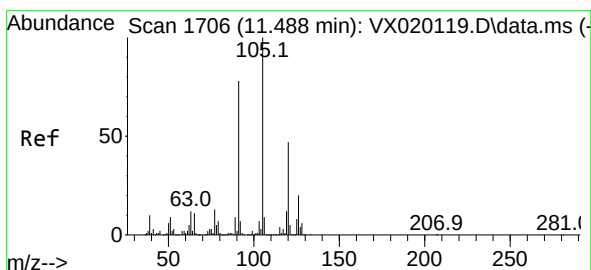
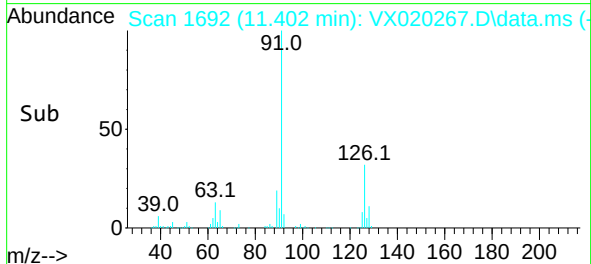
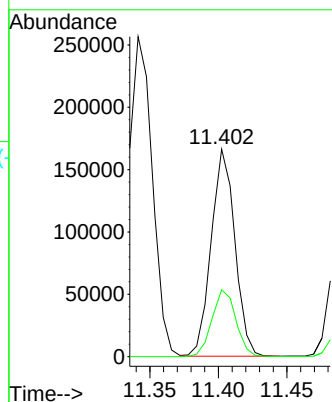
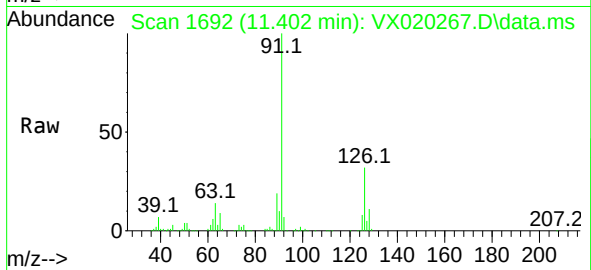




#79
2-Chlorotoluene
Concen: 20.84 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

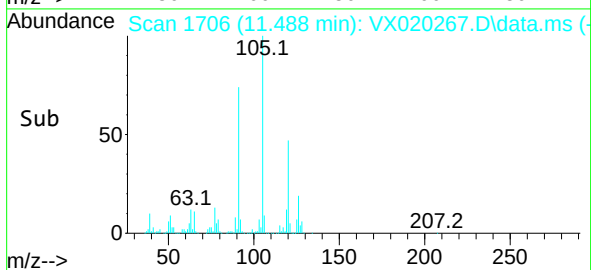
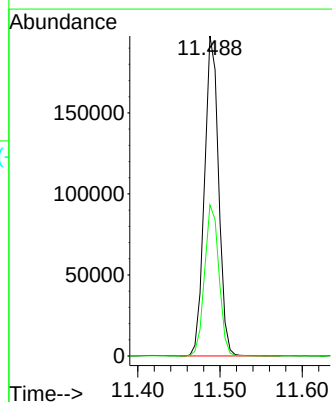
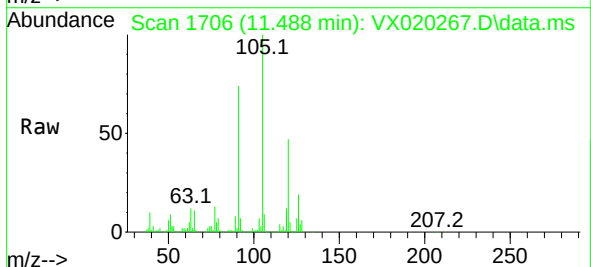
Instrument :
MSVOA_X
ClientSampled :

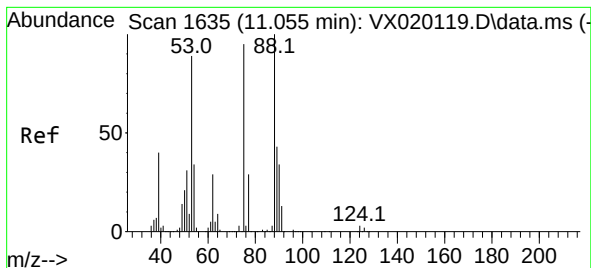
Tgt Ion: 91 Resp: 199351
Ion Ratio Lower Upper
91 100
126 32.8 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 20.94 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 105 Resp: 236250
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5

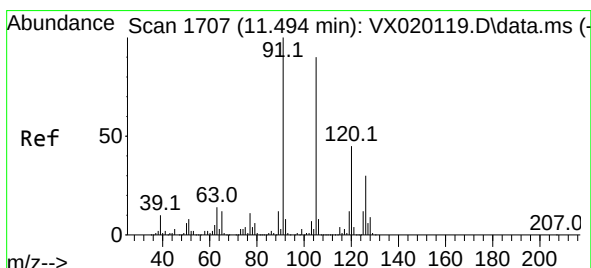
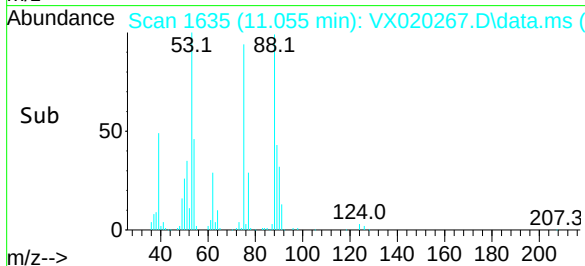
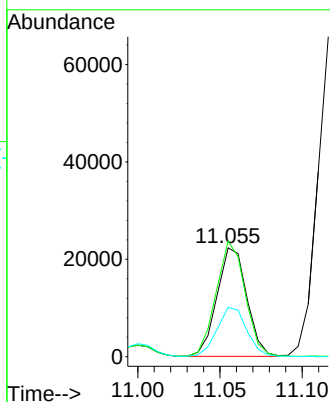
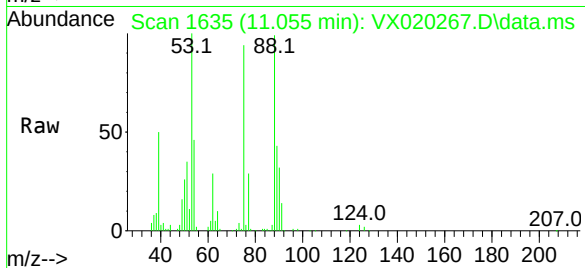




#81
trans-1,4-Dichloro-2-butene
Concen: 18.36 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

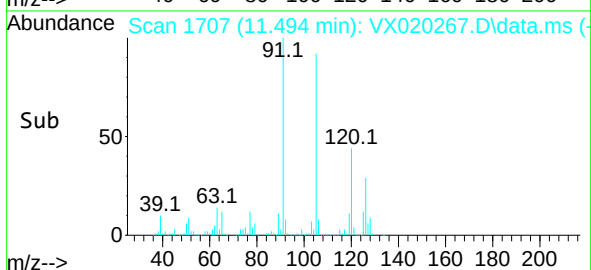
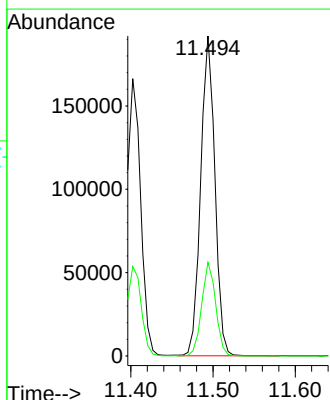
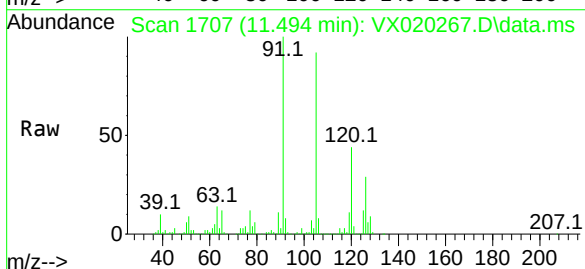
Instrument :
MSVOA_X
ClientSampleId :

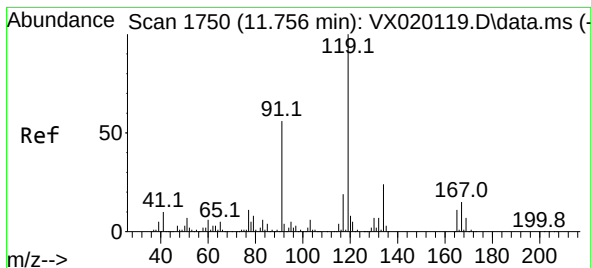
Tgt Ion: 75 Resp: 28110
Ion Ratio Lower Upper
75 100
53 103.2 74.5 111.7
89 45.9 37.9 56.9



#82
4-Chlorotoluene
Concen: 20.58 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 91 Resp: 229833
Ion Ratio Lower Upper
91 100
126 28.8 14.9 44.5

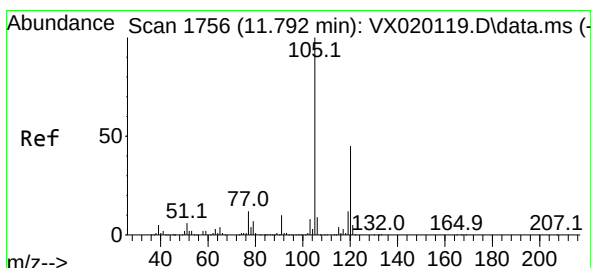
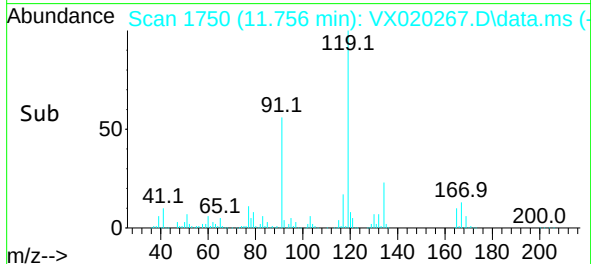
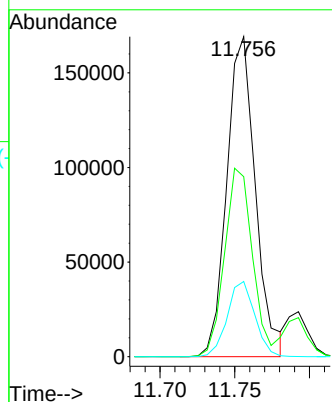
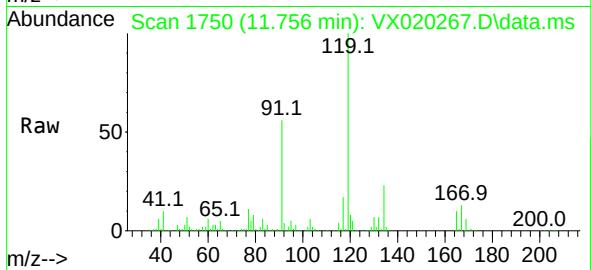




#83
tert-Butylbenzene
Concen: 20.78 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

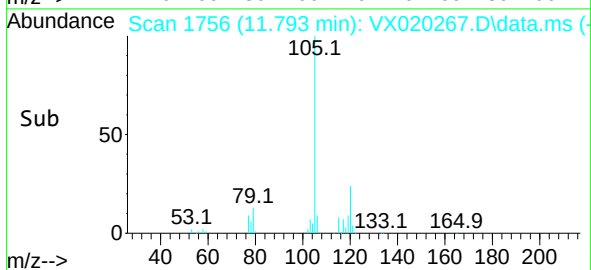
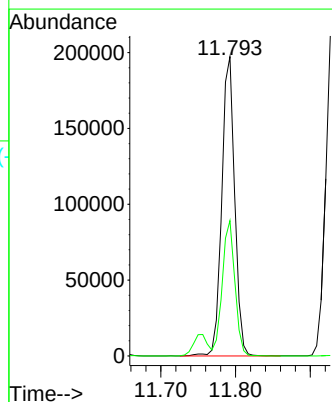
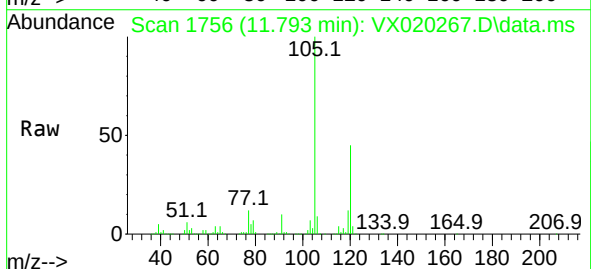
Instrument :
MSVOA_X
ClientSampleId :

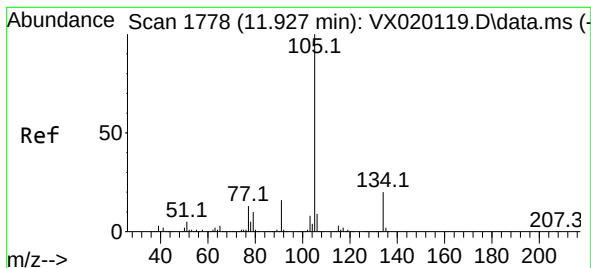
Tgt Ion:119 Resp: 224999
Ion Ratio Lower Upper
119 100
91 57.2 27.9 83.7
134 22.7 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 20.78 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. 0.001 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion:105 Resp: 237882
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.3

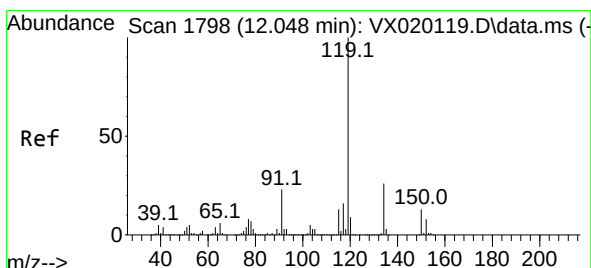
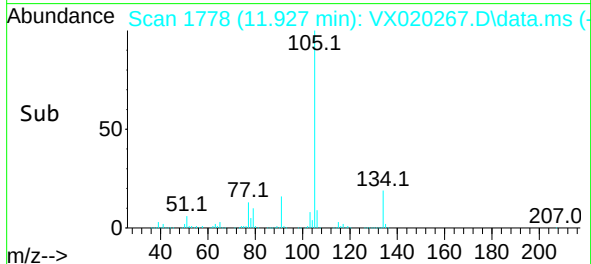
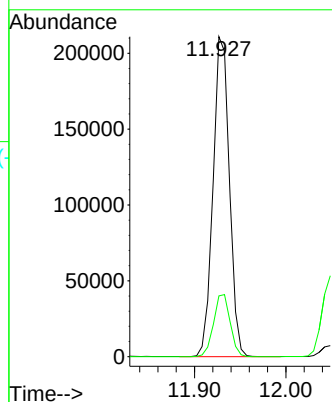
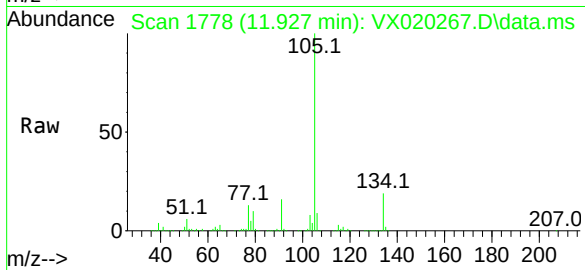




#85
 sec-Butylbenzene
 Concen: 20.93 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020267.D
 Acq: 21 Dec 2020 22:39

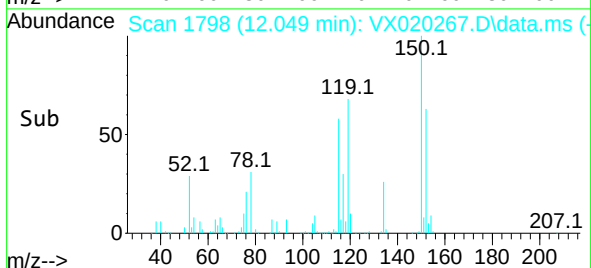
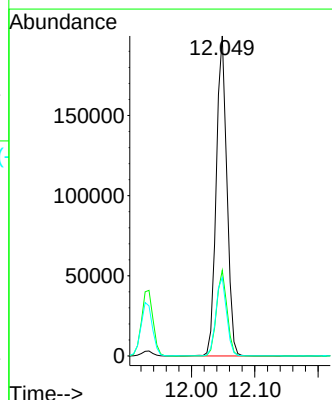
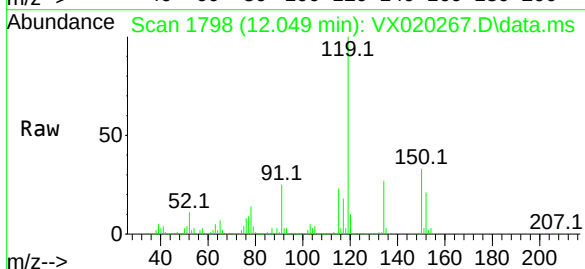
Instrument :
 MSVOA_X
 ClientSampled :

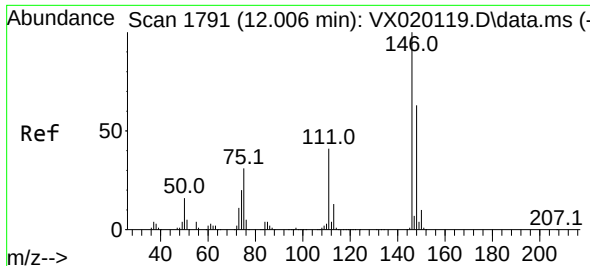
Tgt Ion:105 Resp: 261439
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 20.17 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.001 min
 Lab File: VX020267.D
 Acq: 21 Dec 2020 22:39

Tgt Ion:119 Resp: 232382
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 24.6 11.7 35.0

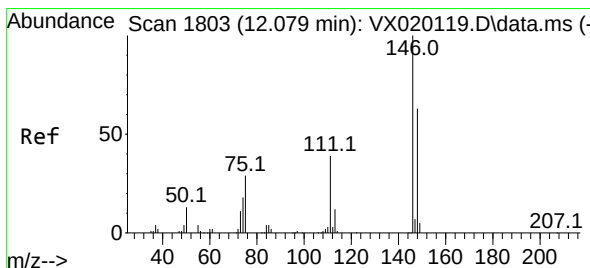
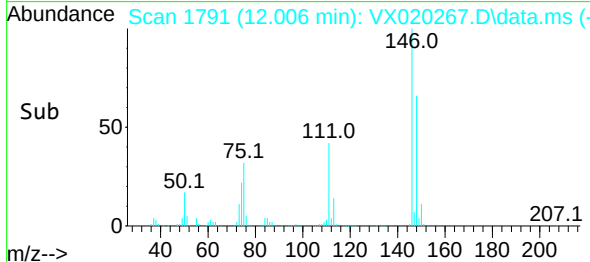
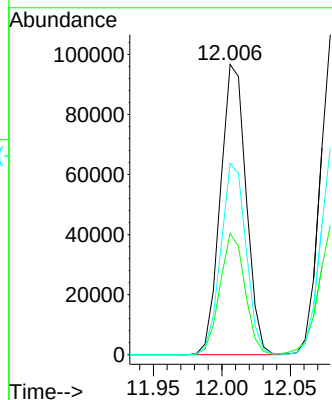
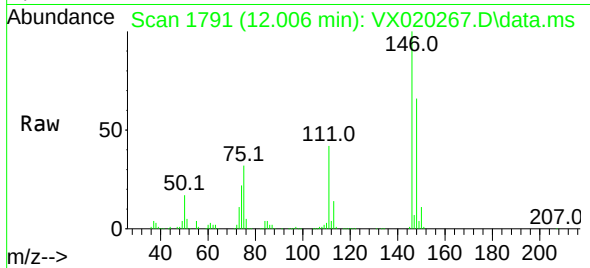




#87
1,3-Dichlorobenzene
Concen: 20.06 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

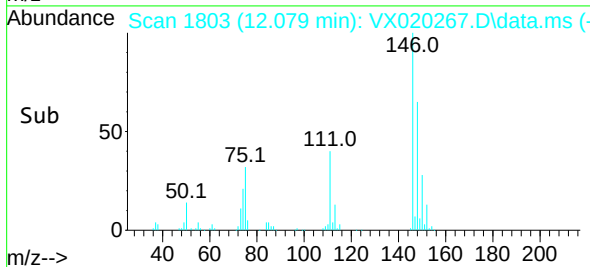
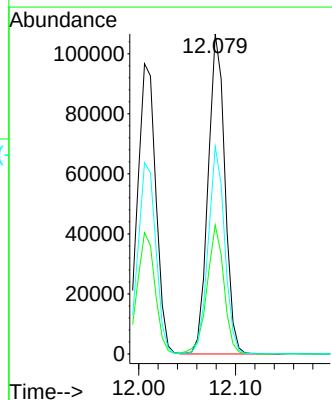
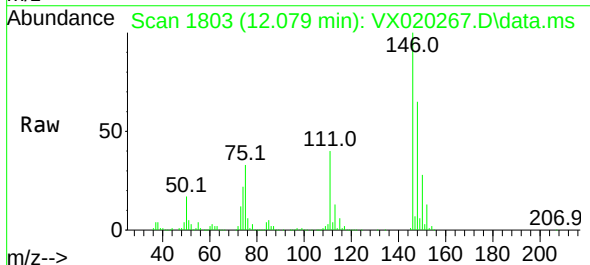
Instrument :
MSVOA_X
ClientSampled :

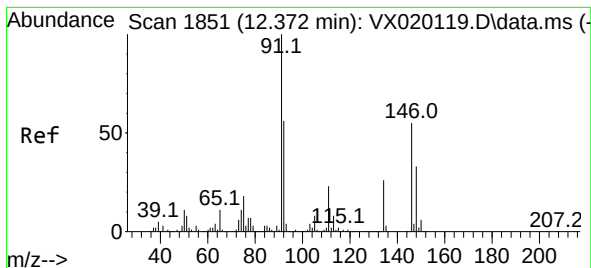
Tgt Ion:146 Resp: 126132
Ion Ratio Lower Upper
146 100
111 40.6 20.2 60.5
148 64.6 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 19.66 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion:146 Resp: 129015
Ion Ratio Lower Upper
146 100
111 40.5 19.6 58.8
148 63.2 31.6 95.0

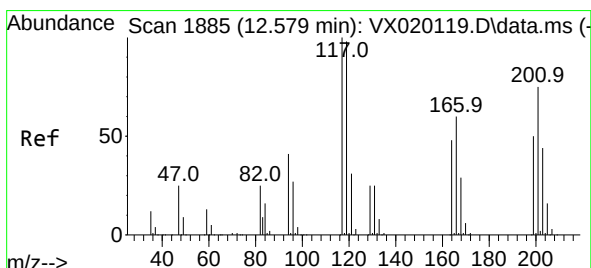
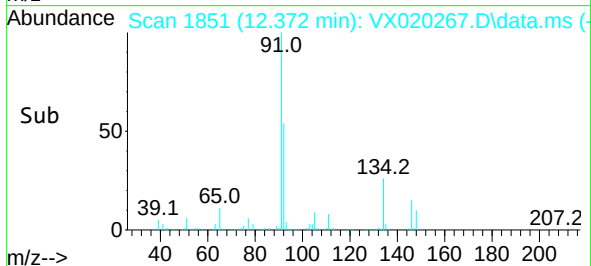
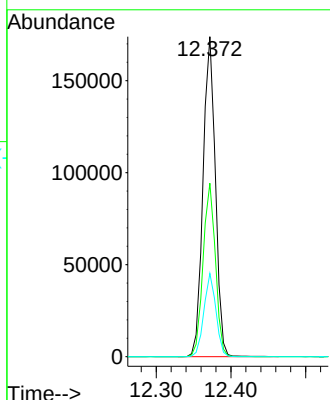
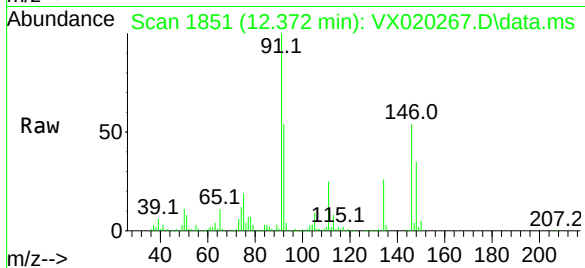




#89
n-Butylbenzene
Concen: 19.79 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

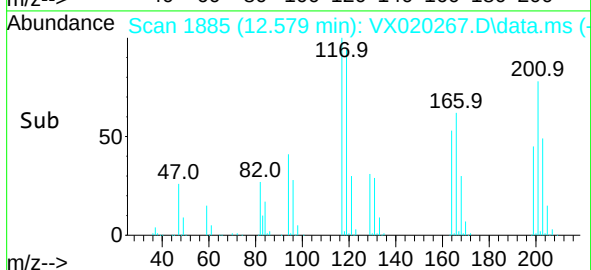
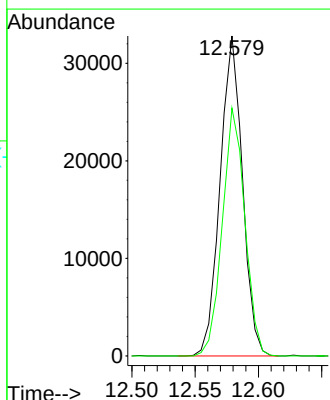
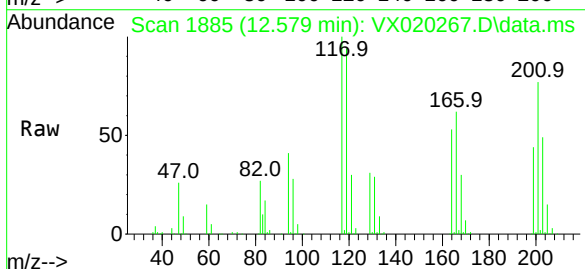
Instrument :
MSVOA_X
ClientSampleId :

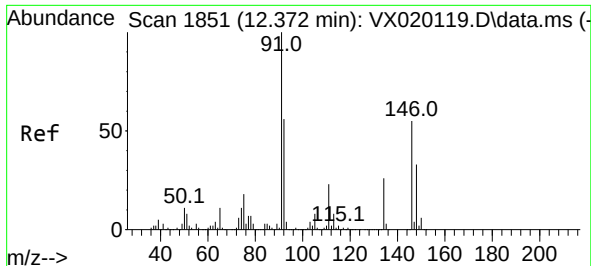
Tgt Ion: 91 Resp: 199754
Ion Ratio Lower Upper
91 100
92 54.2 27.4 82.0
134 25.2 13.2 39.5



#90
Hexachloroethane
Concen: 20.25 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 117 Resp: 40242
Ion Ratio Lower Upper
117 100
201 77.9 40.4 121.2

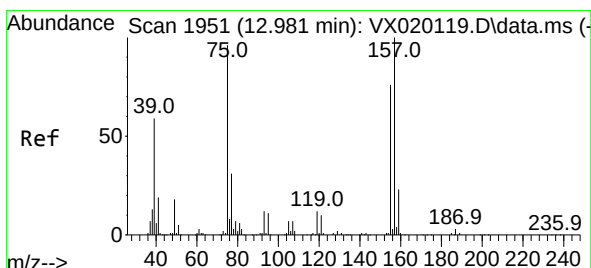
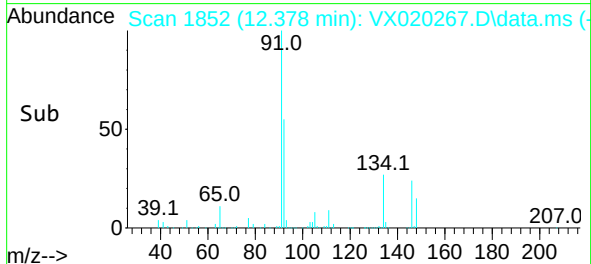
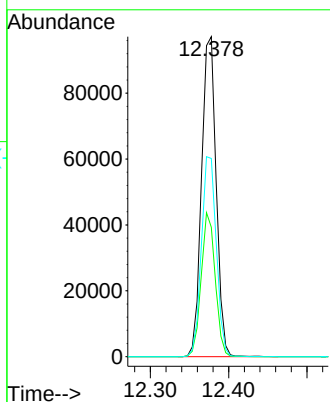
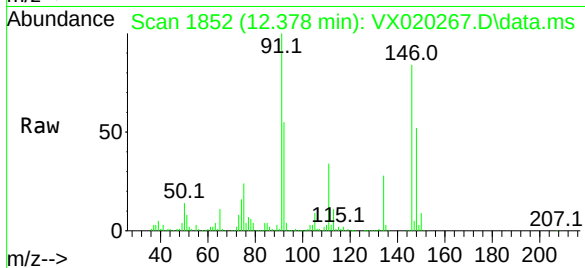




#91
1,2-Dichlorobenzene
Concen: 20.12 ug/l
RT: 12.378 min Scan# 1852
Delta R.T. 0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

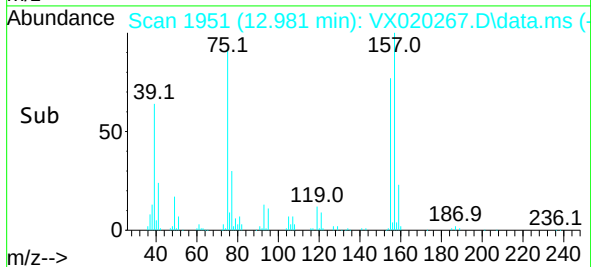
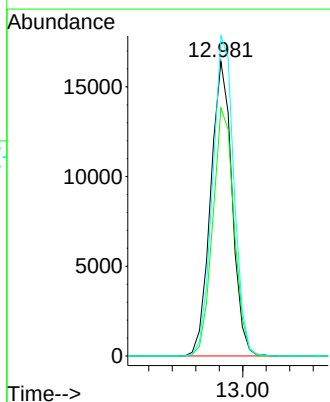
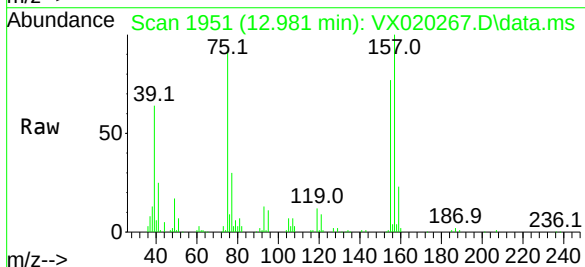
Instrument :
MSVOA_X
ClientSampled :

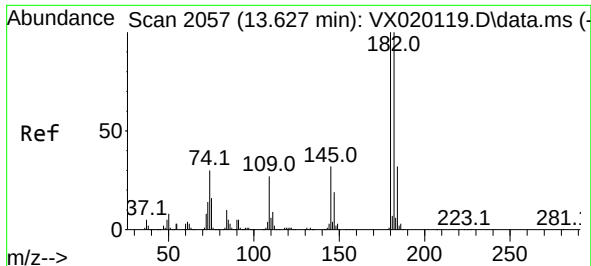
Tgt Ion:146 Resp: 125920
Ion Ratio Lower Upper
146 100
111 43.1 20.8 62.2
148 63.7 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.47 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion: 75 Resp: 20758
Ion Ratio Lower Upper
75 100
155 83.4 45.3 135.9
157 108.1 57.7 173.1

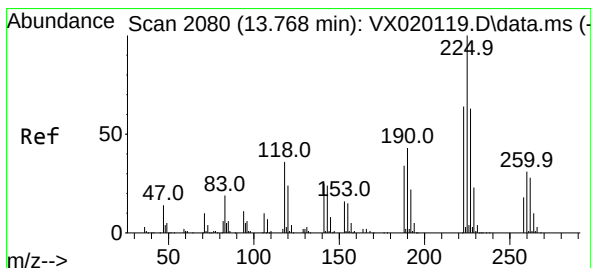
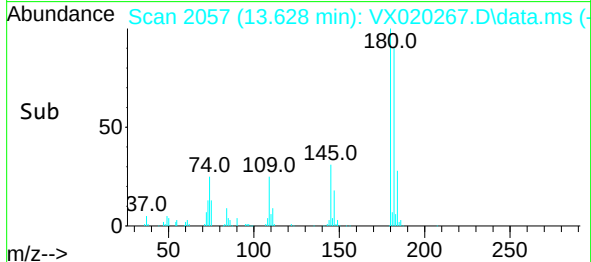
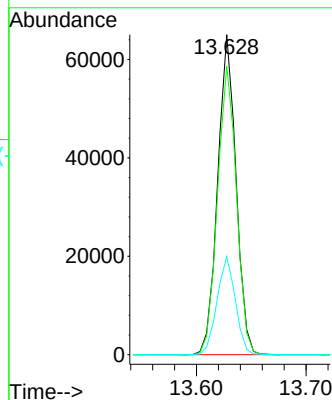
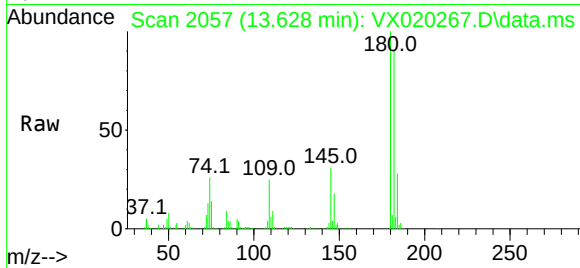




#93
1,2,4-Trichlorobenzene
Concen: 18.78 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. 0.001 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

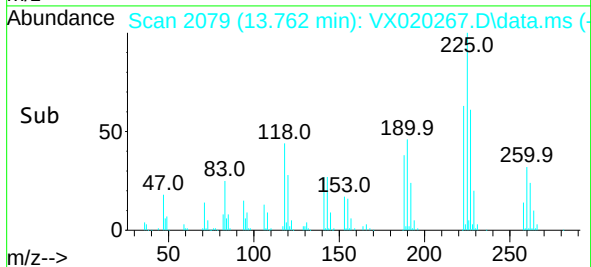
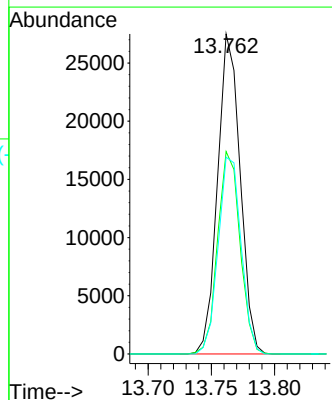
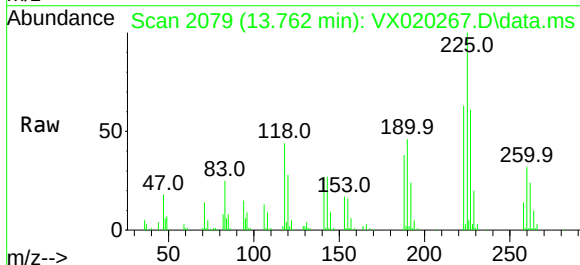
Instrument :
MSVOA_X
ClientSampleId :

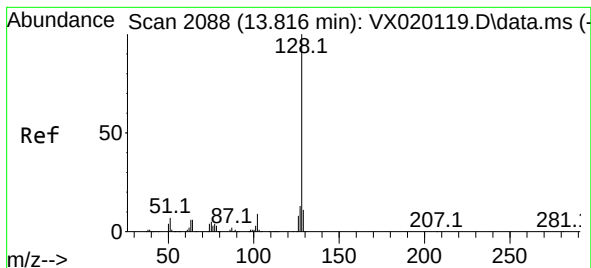
Tgt Ion:180 Resp: 75585
Ion Ratio Lower Upper
180 100
182 93.0 47.7 143.1
145 30.6 15.0 45.0



#94
Hexachlorobutadiene
Concen: 21.72 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.006 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion:225 Resp: 34037
Ion Ratio Lower Upper
225 100
223 62.9 31.1 93.2
227 62.5 31.6 95.0

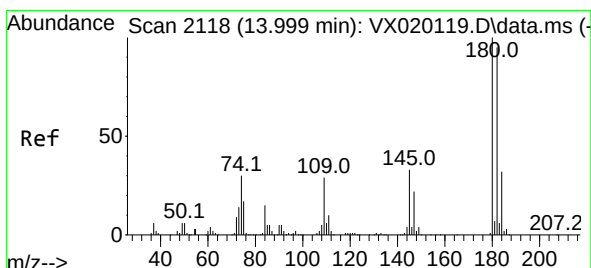
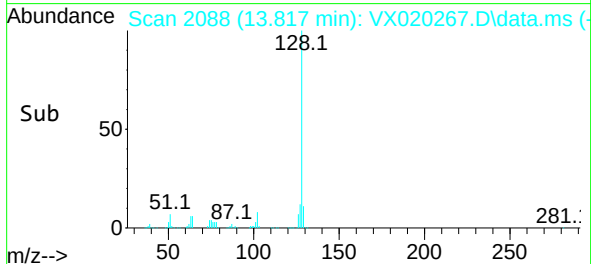
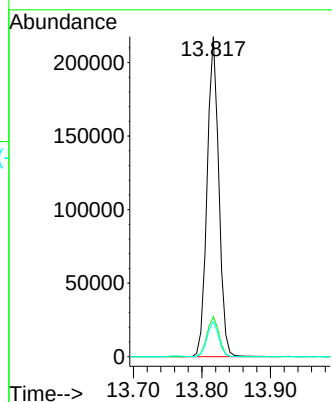
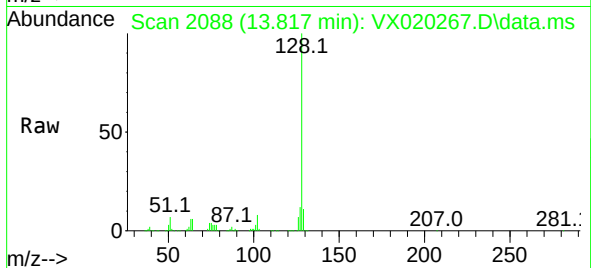




#95
Naphthalene
Concen: 20.27 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 258306
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.49 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020267.D
Acq: 21 Dec 2020 22:39

Tgt Ion:180 Resp: 77599
Ion Ratio Lower Upper
180 100
182 93.7 47.6 142.9
145 31.2 16.1 48.3

