

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121820\
 Data File : VX020144.D
 Acq On : 19 Dec 2020 02:46
 Operator : JC/MD
 Sample : VX1218WBS03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1218WBS03

Quant Time: Dec 19 06:46:17 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	5.623	168	215169	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	380034	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	340447	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	156479	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.019	65	169323	58.71	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	117.42%
35) Dibromofluoromethane	5.458	113	133313	54.84	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	109.68%
50) Toluene-d8	8.690	98	452699	48.38	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.76%
62) 4-Bromofluorobenzene	11.116	95	166710	46.55	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	93.10%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.185	85	37949	16.24	ug/l 100
3) Chloromethane	1.313	50	54125	19.97	ug/l 99
4) Vinyl Chloride	1.392	62	51945	17.60	ug/l 98
5) Bromomethane	1.624	94	36926	39.05	ug/l 100
6) Chloroethane	1.709	64	36426	19.82	ug/l 95
7) Trichlorofluoromethane	1.916	101	63191	16.65	ug/l 98
8) Diethyl Ether	2.166	74	36848	22.30	ug/l 99
9) 1,1,2-Trichlorotrifluo...	2.368	101	34627	16.12	ug/l 98
10) Methyl Iodide	2.490	142	53274	20.48	ug/l 99
11) Tert butyl alcohol	3.002	59	71847	111.24	ug/l 99
12) 1,1-Dichloroethene	2.355	96	38859	17.68	ug/l 95
13) Acrolein	2.270	56	41035	101.68	ug/l 100
14) Allyl chloride	2.703	41	75979	19.48	ug/l 96
15) Acrylonitrile	3.111	53	165974	111.70	ug/l 100
16) Acetone	2.410	43	131583	100.05	ug/l 98
17) Carbon Disulfide	2.550	76	111617	17.19	ug/l 99
18) Methyl Acetate	2.739	43	65523	22.34	ug/l 99
19) Methyl tert-butyl Ether	3.160	73	183582	22.31	ug/l 97
20) Methylene Chloride	2.831	84	62610	21.12	ug/l 99
21) trans-1,2-Dichloroethene	3.136	96	49889	18.71	ug/l 100
22) Diisopropyl ether	3.819	45	174332	21.90	ug/l 96
23) Vinyl Acetate	3.776	43	755770	111.37	ug/l 99
24) 1,1-Dichloroethane	3.666	63	95801	20.43	ug/l 99
25) 2-Butanone	4.623	43	206001	107.62	ug/l 100
26) 2,2-Dichloropropane	4.544	77	59612	15.41	ug/l 98
27) cis-1,2-Dichloroethene	4.556	96	60760	20.19	ug/l 99
28) Bromochloromethane	4.971	49	44224	21.18	ug/l 95
29) Tetrahydrofuran	5.081	42	133808	111.11	ug/l 98
30) Chloroform	5.172	83	99045	20.74	ug/l 98
31) Cyclohexane	5.538	56	64115	16.12	ug/l 97
32) 1,1,1-Trichloroethane	5.458	97	72408	18.19	ug/l 99
36) 1,1-Dichloropropene	5.763	75	60760	16.18	ug/l 99
37) Ethyl Acetate	4.782	43	79944	20.48	ug/l 99
38) Carbon Tetrachloride	5.745	117	57331	16.05	ug/l 96
39) Methylcyclohexane	7.434	83	64424	14.86	ug/l 93
40) Benzene	6.105	78	216593	18.52	ug/l 99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.995	41	44424	21.36	ug/l	98
42) 1,2-Dichloroethane	6.153	62	83155	20.73	ug/l	100
43) Isopropyl Acetate	6.403	43	126574	20.54	ug/l	99
44) Trichloroethene	7.184	130	51099	16.91	ug/l	98
45) 1,2-Dichloropropane	7.483	63	58321	19.74	ug/l	94
46) Dibromomethane	7.635	93	40042	19.81	ug/l	98
47) Bromodichloromethane	7.873	83	75328	19.55	ug/l	98
48) Methyl methacrylate	7.739	41	62490	20.69	ug/l	98
49) 1,4-Dioxane	7.708	88	29642	419.35	ug/l	99
51) 4-Methyl-2-Pentanone	8.616	43	399318	104.67	ug/l	100
52) Toluene	8.763	92	127573	17.88	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	79305	18.71	ug/l	100
54) cis-1,3-Dichloropropene	8.409	75	87486	18.80	ug/l	99
55) 1,1,2-Trichloroethane	9.196	97	60945	20.71	ug/l	98
56) Ethyl methacrylate	9.153	69	86711	20.13	ug/l	99
57) 1,3-Dichloropropane	9.348	76	101381	20.24	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.287	63	222045	97.47	ug/l	99
59) 2-Hexanone	9.470	43	298625	102.72	ug/l	99
60) Dibromochloromethane	9.561	129	57153	19.57	ug/l	100
61) 1,2-Dibromoethane	9.653	107	60957	19.84	ug/l	100
64) Tetrachloroethene	9.311	164	45010	17.55	ug/l	96
65) Chlorobenzene	10.116	112	131312	17.98	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.202	131	50854	19.40	ug/l	99
67) Ethyl Benzene	10.232	91	221490	17.35	ug/l	99
68) m/p-Xylenes	10.342	106	167224	35.08	ug/l	99
69) o-Xylene	10.683	106	82655	18.02	ug/l	100
70) Styrene	10.695	104	139390	17.97	ug/l	99
71) Bromoform	10.842	173	39664	19.54	ug/l #	99
73) Isopropylbenzene	11.000	105	205715	18.22	ug/l	99
74) N-amyl acetate	10.878	43	99817	21.93	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	90696	22.11	ug/l	99
76) 1,2,3-Trichloropropane	11.275	75	100795	26.15	ug/l	90
77) Bromobenzene	11.238	156	56706	19.00	ug/l	97
78) n-propylbenzene	11.342	91	229740	17.65	ug/l	100
79) 2-Chlorotoluene	11.403	91	148012	18.24	ug/l	100
80) 1,3,5-Trimethylbenzene	11.488	105	176226	18.41	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	24680	19.00	ug/l	92
82) 4-Chlorotoluene	11.494	91	173005	18.25	ug/l	100
83) tert-Butylbenzene	11.756	119	166978	18.18	ug/l	99
84) 1,2,4-Trimethylbenzene	11.787	105	177213	18.24	ug/l	99
85) sec-Butylbenzene	11.927	105	188865	17.82	ug/l	99
86) p-Isopropyltoluene	12.049	119	172482	17.64	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	96709	18.12	ug/l	100
88) 1,4-Dichlorobenzene	12.079	146	99011	17.78	ug/l	99
89) n-Butylbenzene	12.372	91	141582	16.53	ug/l	99
90) Hexachloroethane	12.579	117	28453	16.87	ug/l	95
91) 1,2-Dichlorobenzene	12.372	146	99157	18.67	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.982	75	18545	21.55	ug/l	93
93) 1,2,4-Trichlorobenzene	13.628	180	60500	17.72	ug/l	99
94) Hexachlorobutadiene	13.762	225	24243	18.66	ug/l	97
95) Naphthalene	13.817	128	222357	20.56	ug/l	99
96) 1,2,3-Trichlorobenzene	14.000	180	62696	18.56	ug/l	99

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ALS Vial : 40 Sample Multiplier: 1

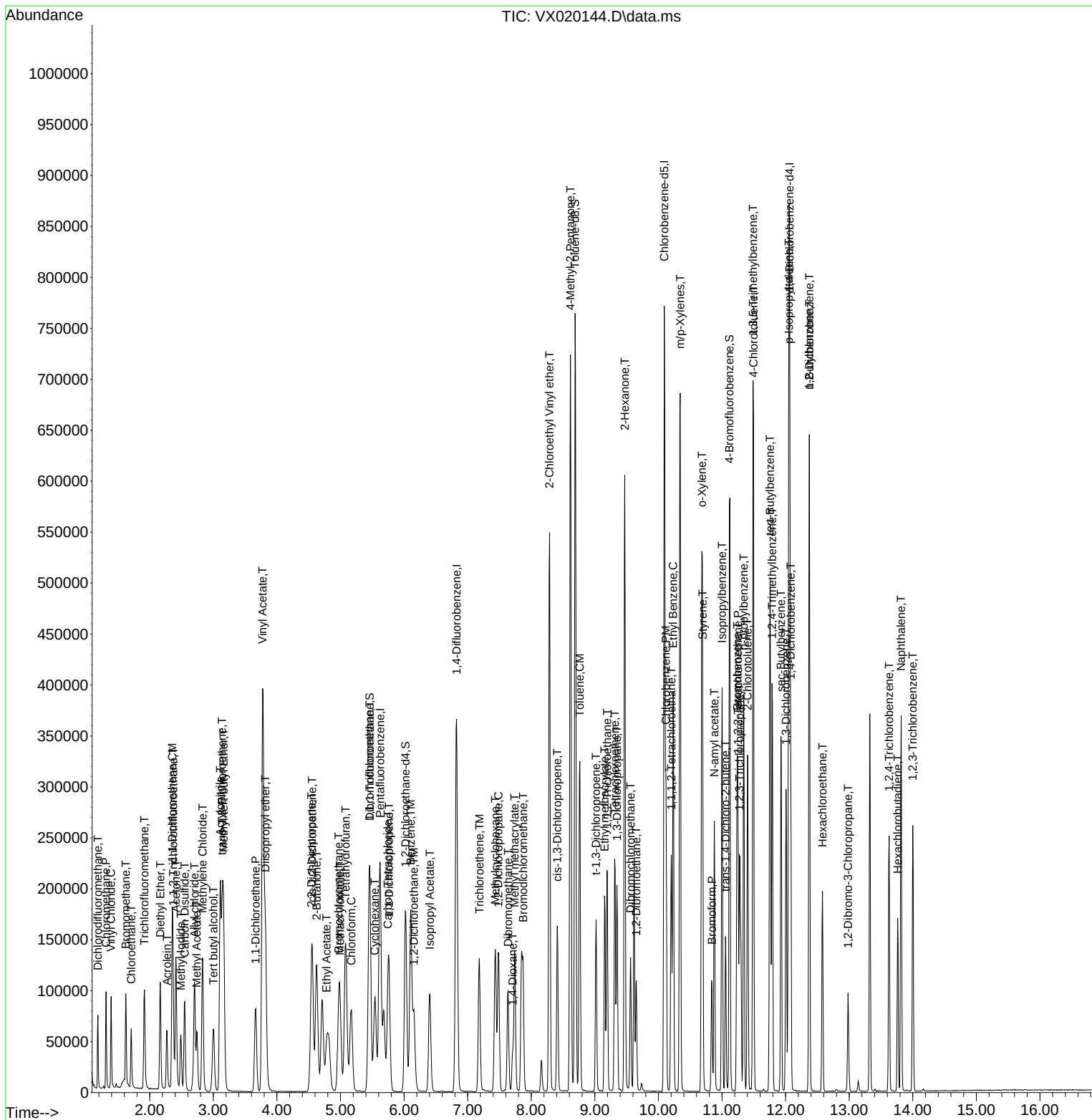
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

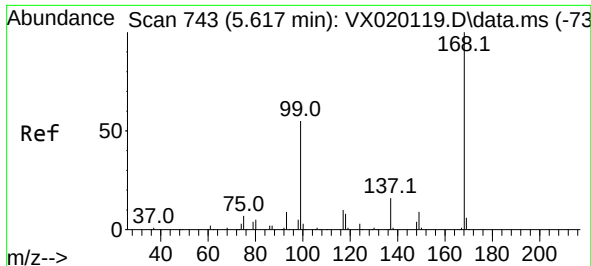
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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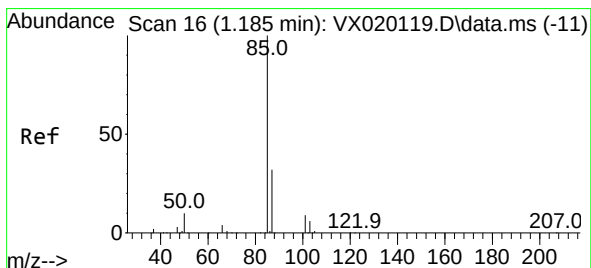
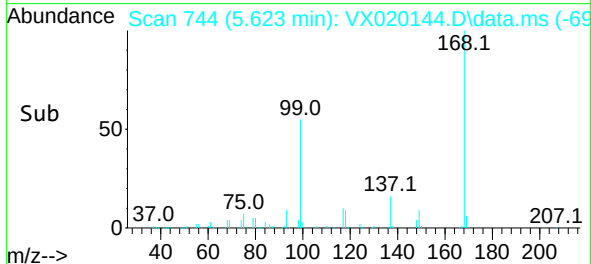
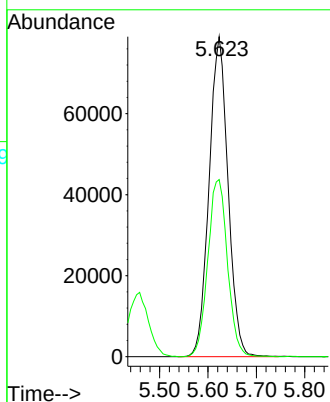
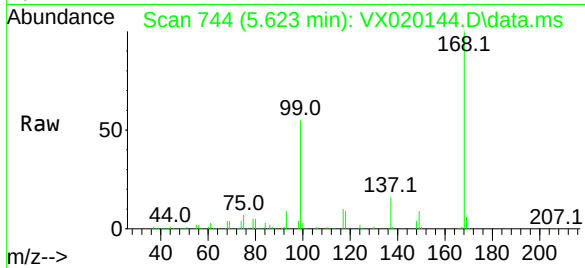




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. 0.006 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

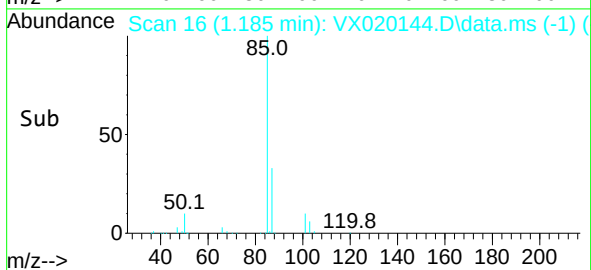
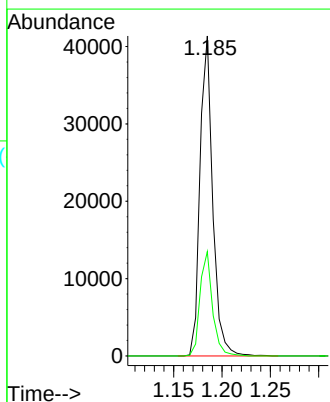
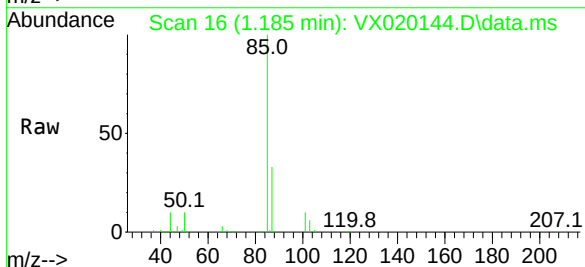
Instrument :
MSVOA_X
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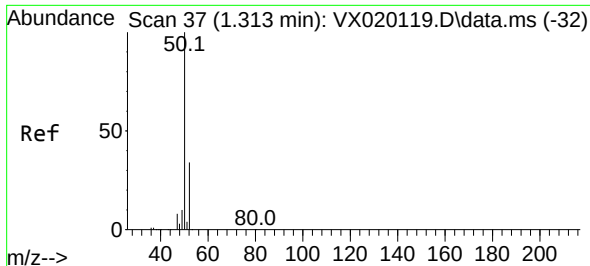
Tgt Ion:168 Resp: 215169
Ion Ratio Lower Upper
168 100
99 55.4 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 16.24 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 85 Resp: 37949
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2

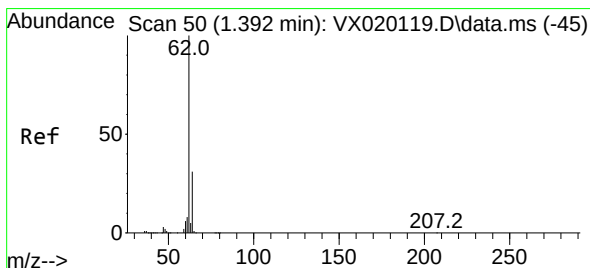
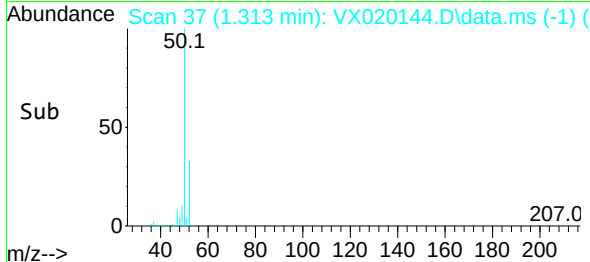
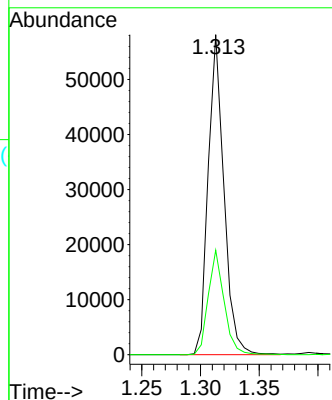
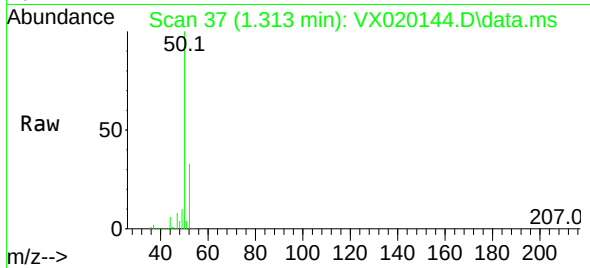




#3
Chloromethane
Concen: 19.97 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

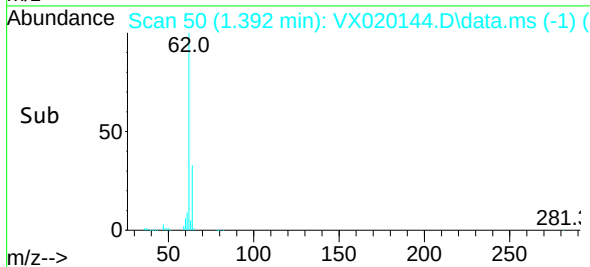
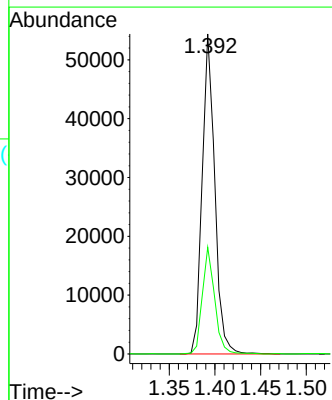
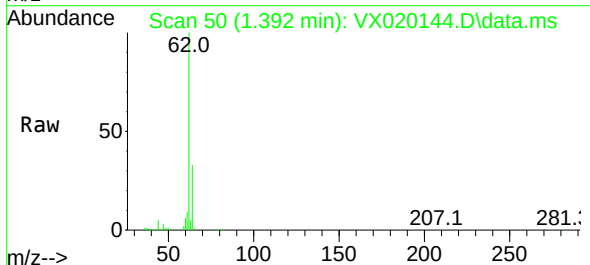
Instrument :
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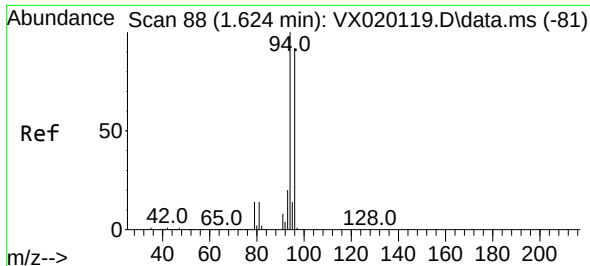
Tgt Ion: 50 Resp: 54125
Ion Ratio Lower Upper
50 100
52 32.6 26.4 39.6



#4
Vinyl Chloride
Concen: 17.60 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 62 Resp: 51945
Ion Ratio Lower Upper
62 100
64 33.4 25.7 38.5

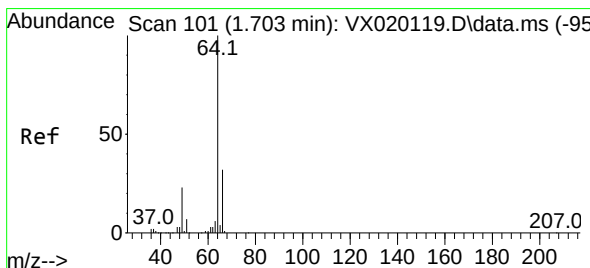
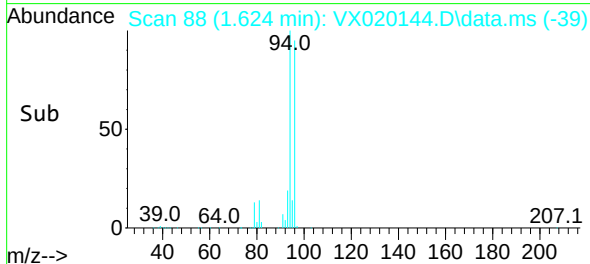
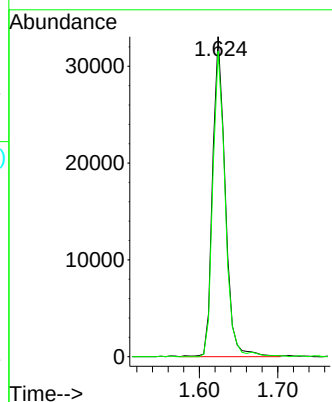
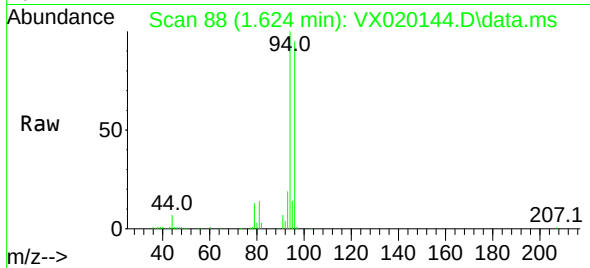




#5
Bromomethane
Concen: 39.05 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

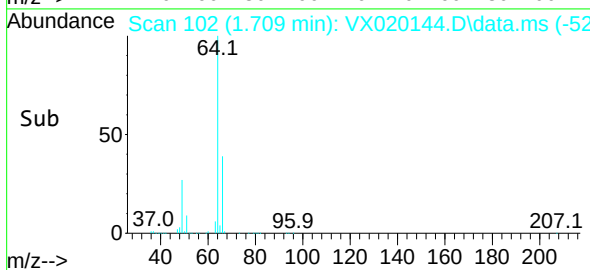
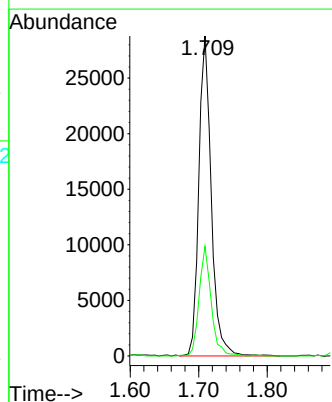
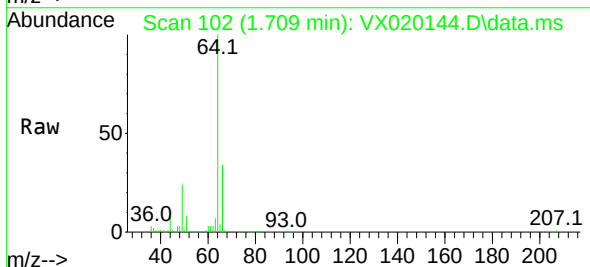
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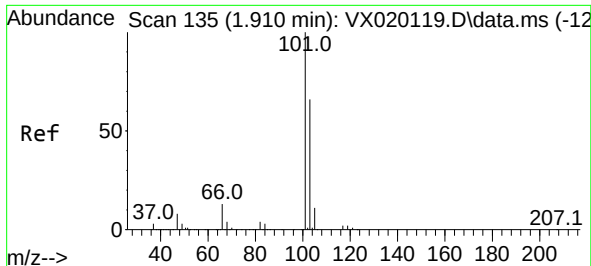
Tgt Ion: 94 Resp: 36926
Ion Ratio Lower Upper
94 100
96 95.5 76.4 114.6



#6
Chloroethane
Concen: 19.82 ug/l
RT: 1.709 min Scan# 102
Delta R.T. 0.006 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 64 Resp: 36426
Ion Ratio Lower Upper
64 100
66 34.3 25.4 38.0

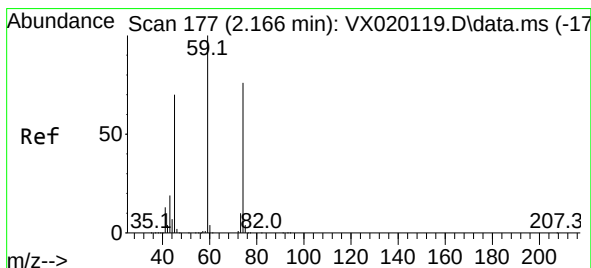
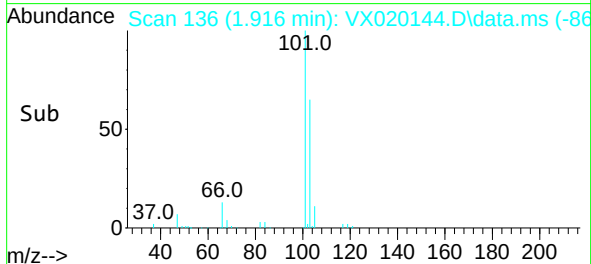
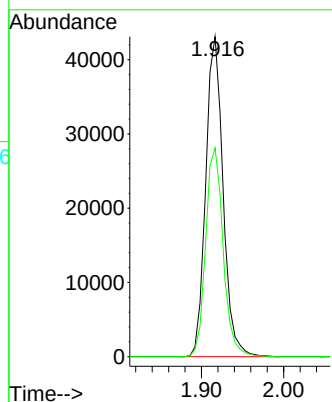
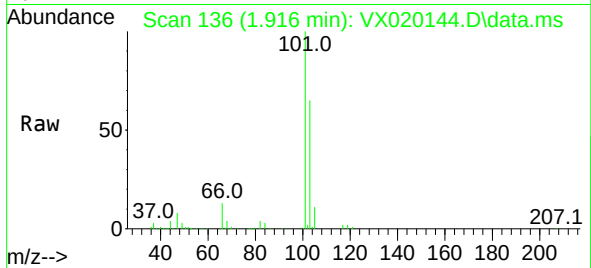




#7
Trichlorofluoromethane
Concen: 16.65 ug/l
RT: 1.916 min Scan# 136
Delta R.T. 0.006 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

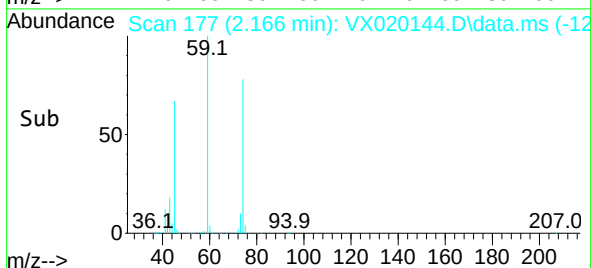
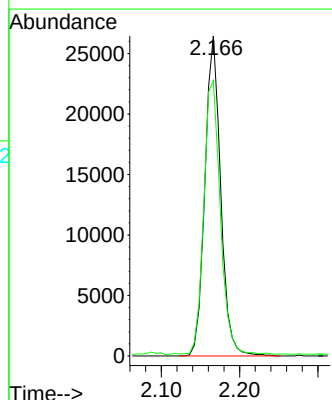
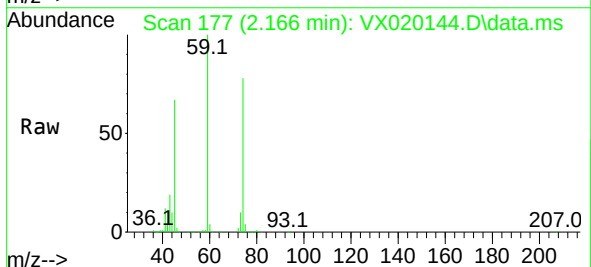
Instrument :
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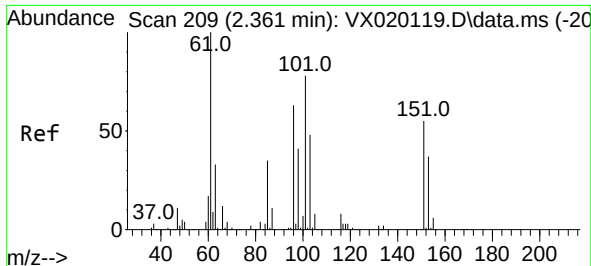
Tgt Ion:101 Resp: 63191
Ion Ratio Lower Upper
101 100
103 65.3 53.2 79.8



#8
Diethyl Ether
Concen: 22.30 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 74 Resp: 36848
Ion Ratio Lower Upper
74 100
45 90.0 44.5 133.5

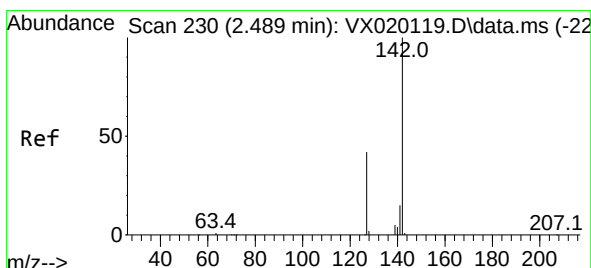
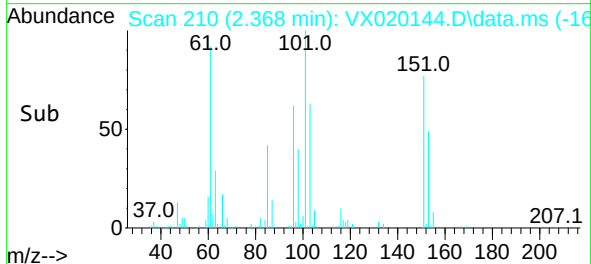
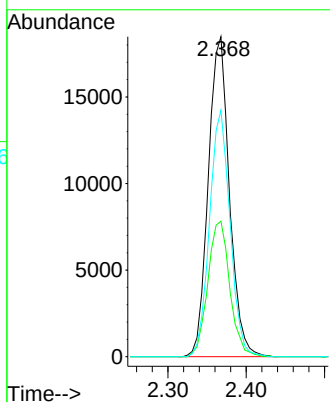
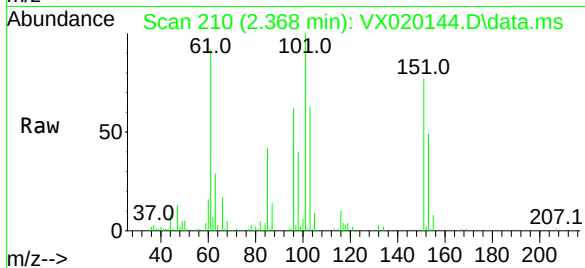




#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.12 ug/l
RT: 2.368 min Scan# 210
Delta R.T. 0.007 min
Lab File: VX020144.D
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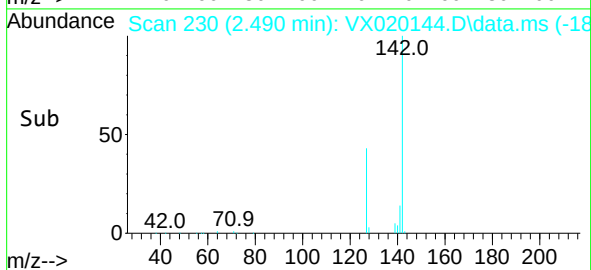
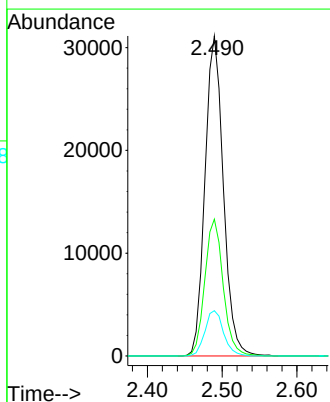
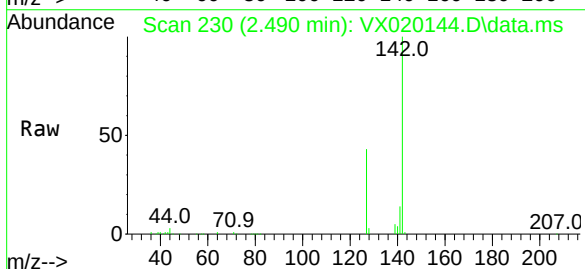
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

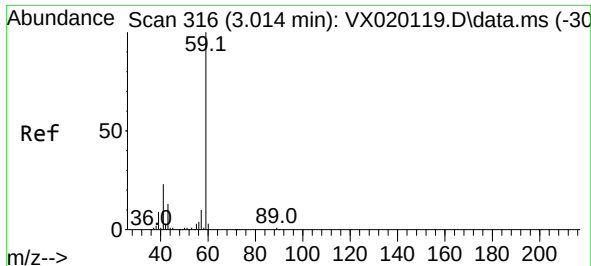
Tgt Ion:101 Resp: 34627
Ion Ratio Lower Upper
101 100
85 44.0 34.9 52.3
151 74.9 61.4 92.2



#10
Methyl Iodide
Concen: 20.48 ug/l
RT: 2.490 min Scan# 230
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion:142 Resp: 53274
Ion Ratio Lower Upper
142 100
127 42.7 33.3 49.9
141 14.4 11.4 17.0

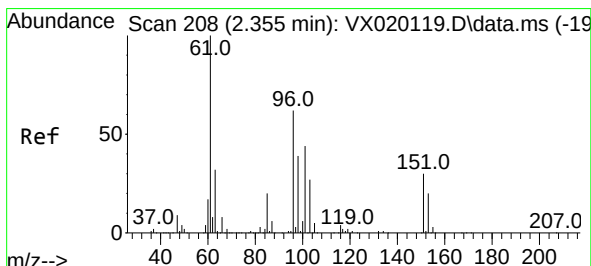
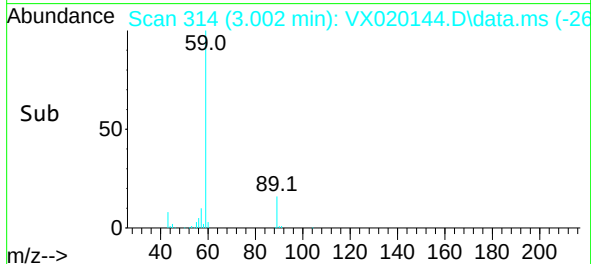
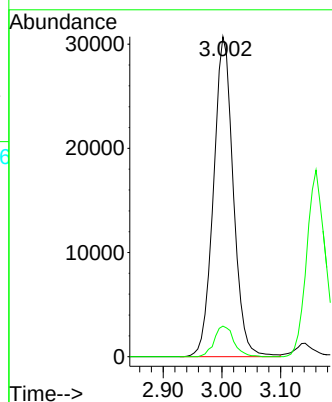
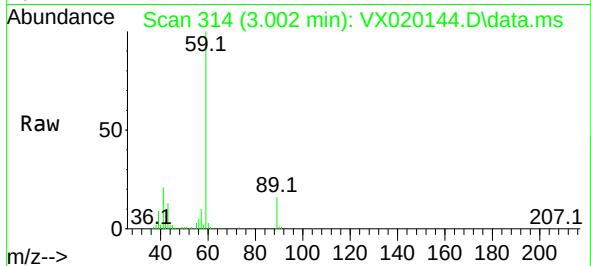




#11
Tert butyl alcohol
Concen: 111.24 ug/l
RT: 3.002 min Scan# 314
Delta R.T. -0.012 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

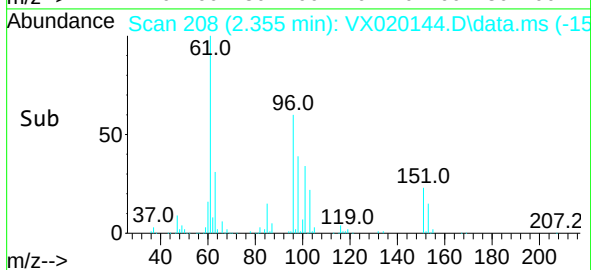
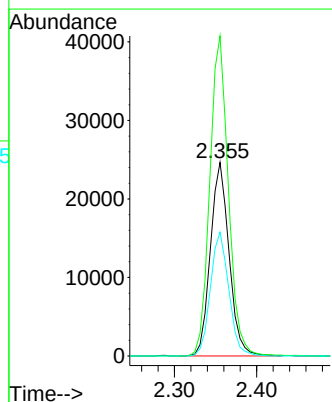
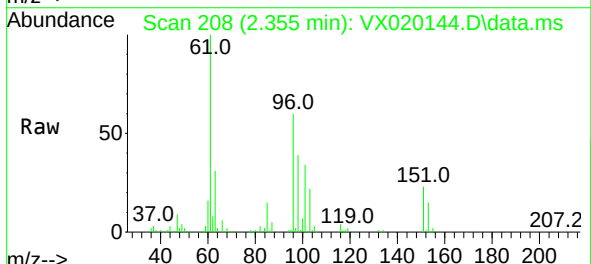
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

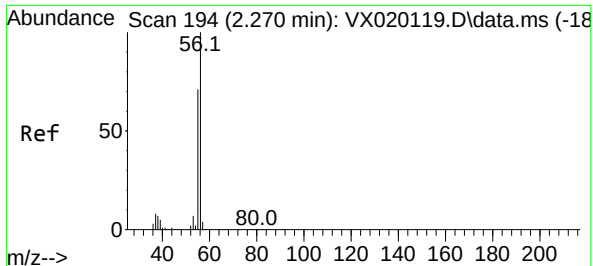
Tgt Ion: 59 Resp: 71847
Ion Ratio Lower Upper
59 100
57 9.5 7.8 11.8



#12
1,1-Dichloroethene
Concen: 17.68 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 96 Resp: 38859
Ion Ratio Lower Upper
96 100
61 165.3 124.6 187.0
98 64.0 50.6 76.0

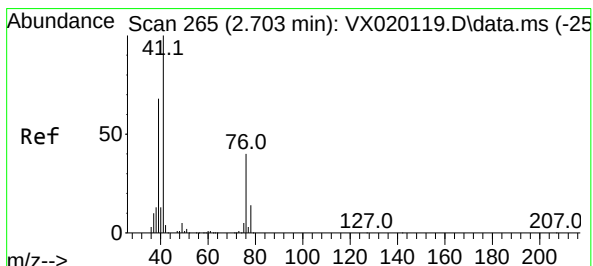
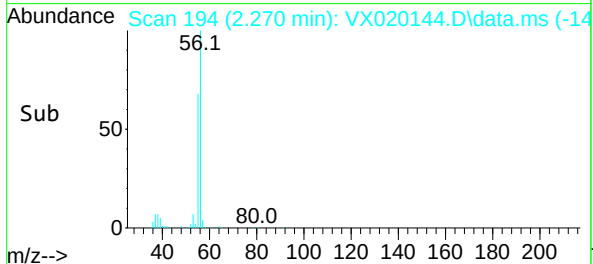
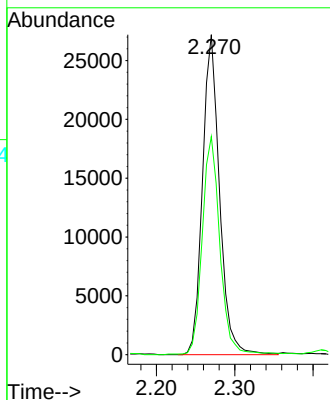
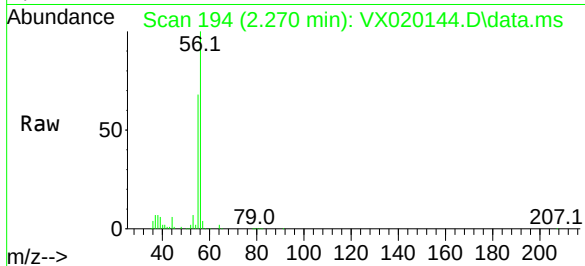




#13
Acrolein
Concen: 101.68 ug/l
RT: 2.270 min Scan# 194
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

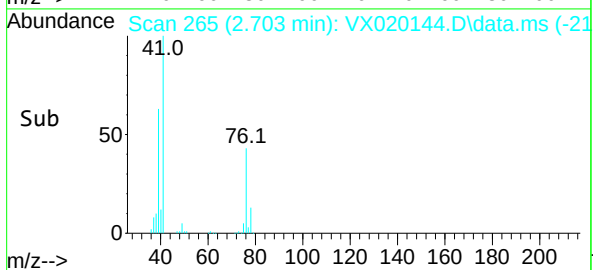
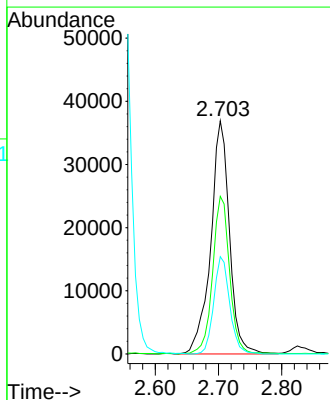
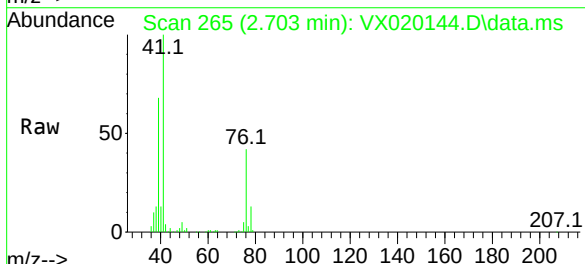
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

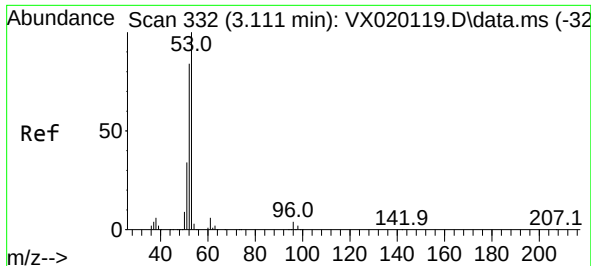
Tgt Ion: 56 Resp: 41035
Ion Ratio Lower Upper
56 100
55 70.2 56.4 84.6



#14
Allyl chloride
Concen: 19.48 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 41 Resp: 75979
Ion Ratio Lower Upper
41 100
39 61.4 51.6 77.4
76 35.4 30.5 45.7

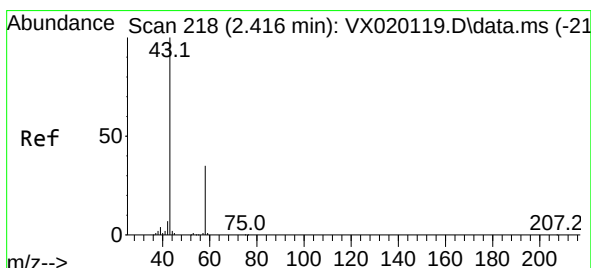
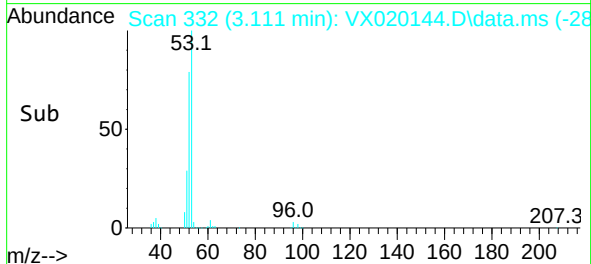
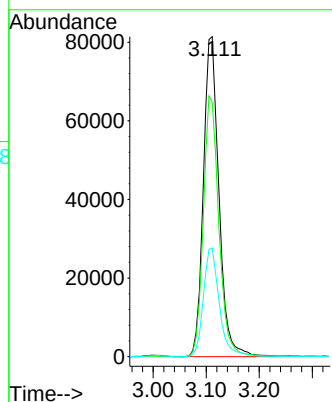
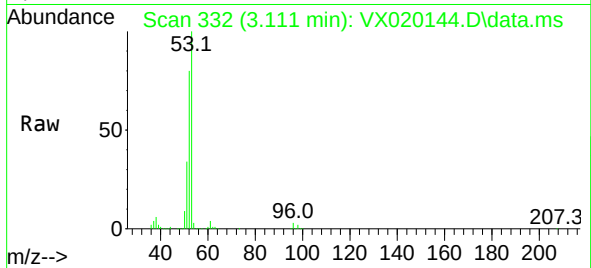




#15
Acrylonitrile
Concen: 111.70 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

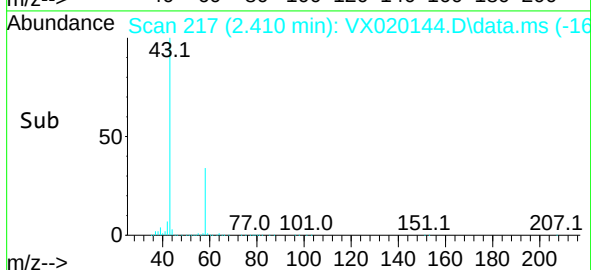
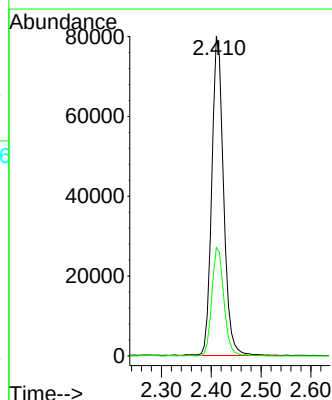
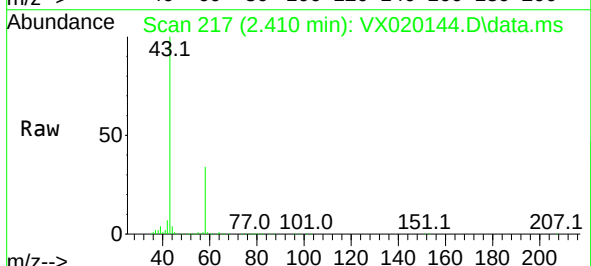
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

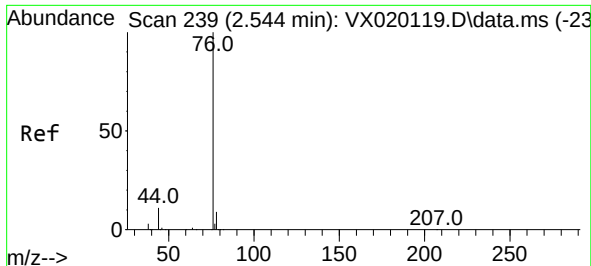
Tgt Ion: 53 Resp: 165974
Ion Ratio Lower Upper
53 100
52 81.3 65.3 97.9
51 34.9 28.2 42.2



#16
Acetone
Concen: 100.05 ug/l
RT: 2.410 min Scan# 217
Delta R.T. -0.006 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 43 Resp: 131583
Ion Ratio Lower Upper
43 100
58 33.9 27.8 41.8

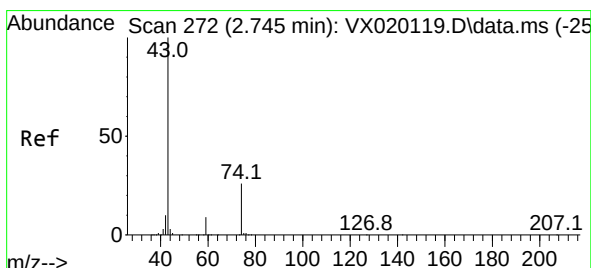
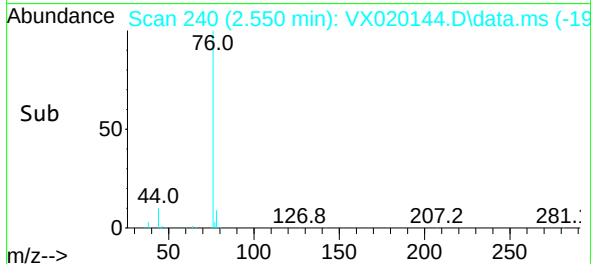
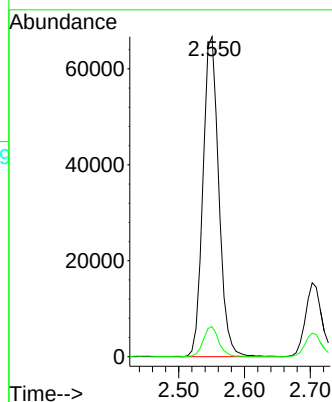
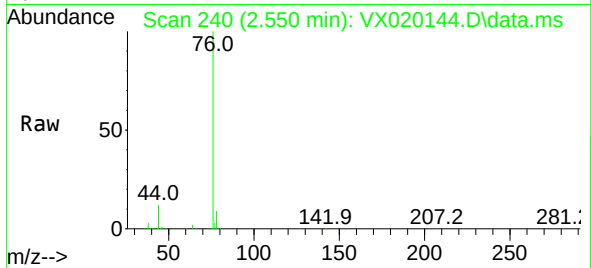




#17
Carbon Disulfide
Concen: 17.19 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.006 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

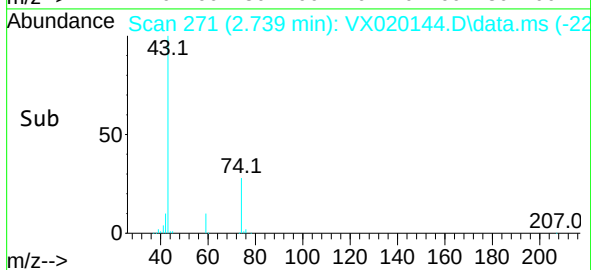
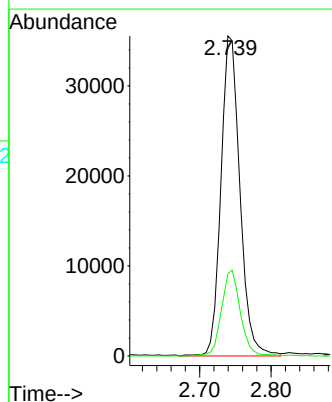
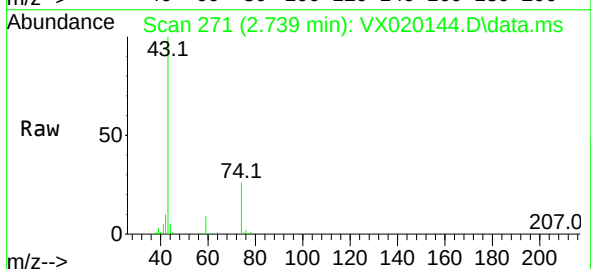
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

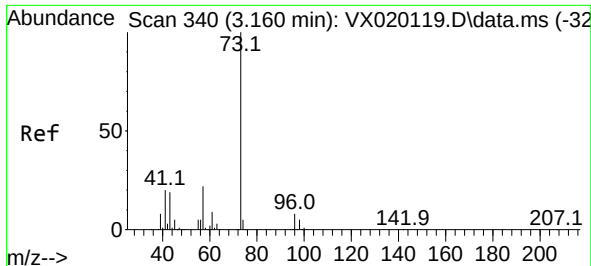
Tgt Ion: 76 Resp: 111617
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8



#18
Methyl Acetate
Concen: 22.34 ug/l
RT: 2.739 min Scan# 271
Delta R.T. -0.006 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 43 Resp: 65523
Ion Ratio Lower Upper
43 100
74 26.6 21.9 32.9

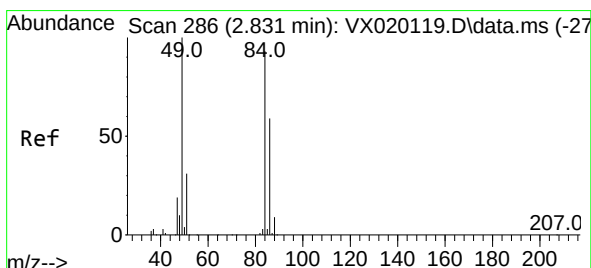
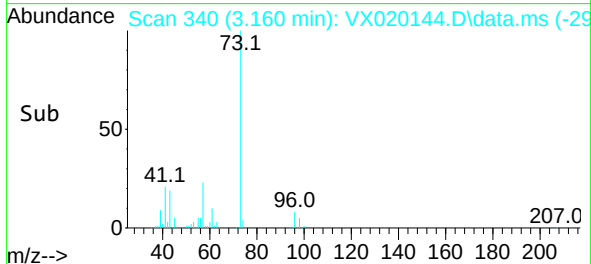
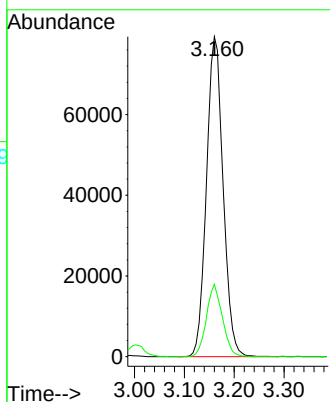
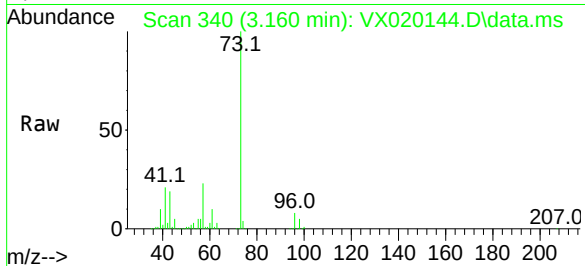




#19
Methyl tert-butyl Ether
Concen: 22.31 ug/l
RT: 3.160 min Scan# 340
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

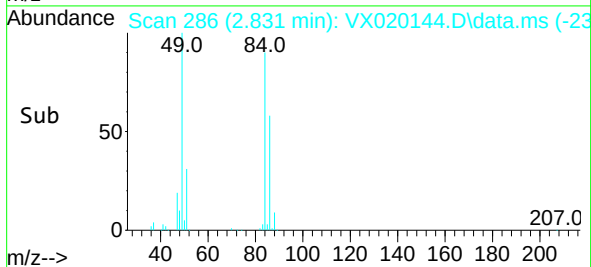
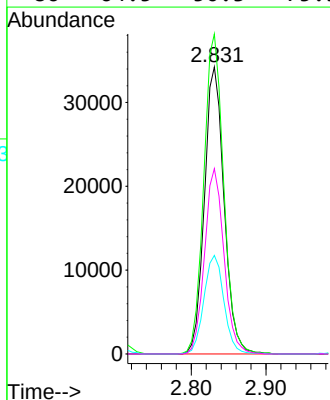
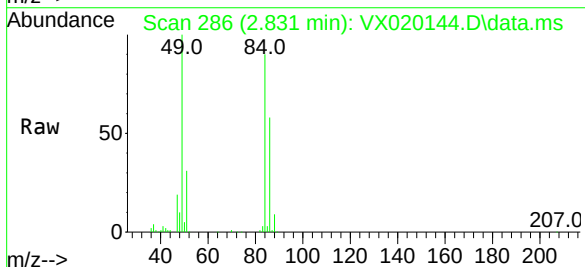
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

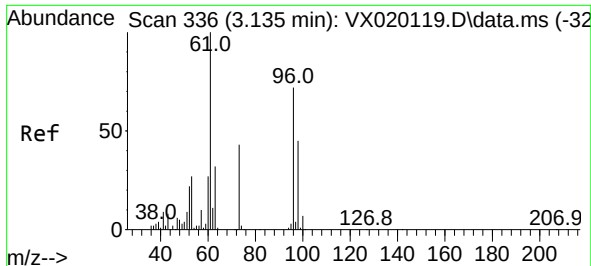
Tgt Ion: 73 Resp: 183582
Ion Ratio Lower Upper
73 100
57 22.6 17.1 25.7



#20
Methylene Chloride
Concen: 21.12 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

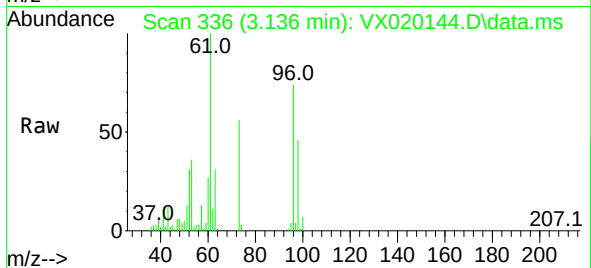
Tgt Ion: 84 Resp: 62610
Ion Ratio Lower Upper
84 100
49 111.5 88.6 132.8
51 34.3 27.0 40.6
86 64.5 50.3 75.5



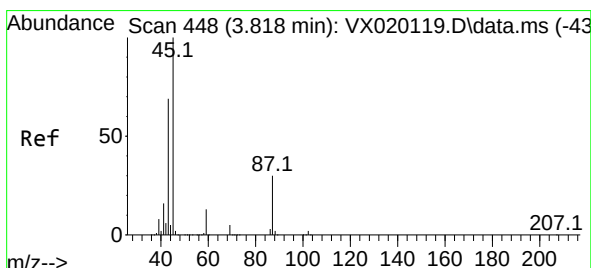
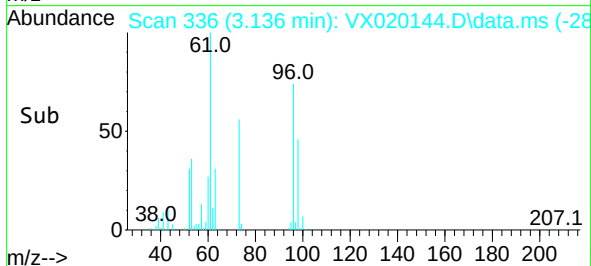
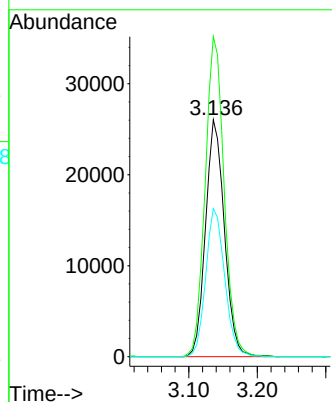


#21
trans-1,2-Dichloroethene
Concen: 18.71 ug/l
RT: 3.136 min Scan# 336
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

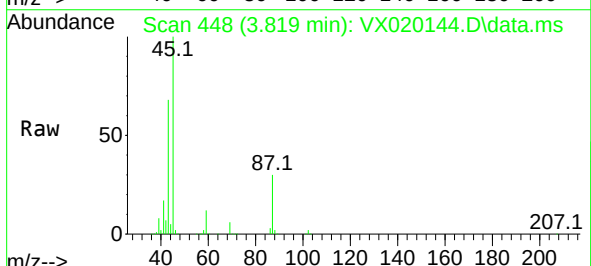
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03



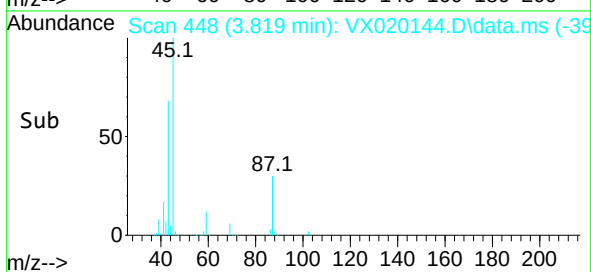
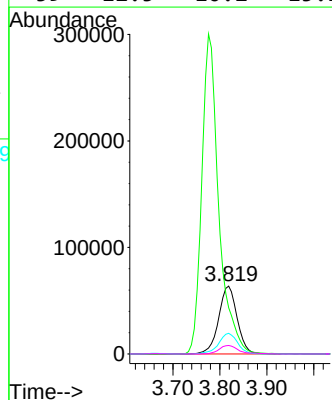
Tgt Ion: 96 Resp: 49889
Ion Ratio Lower Upper
96 100
61 135.0 107.7 161.5
98 62.4 50.4 75.6

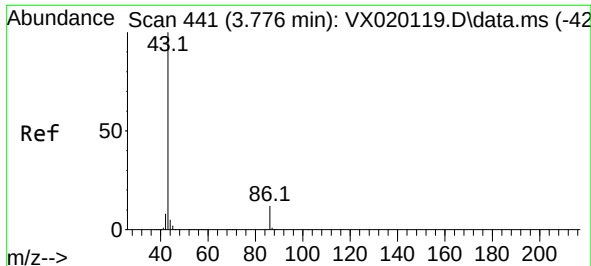


#22
Diisopropyl ether
Concen: 21.90 ug/l
RT: 3.819 min Scan# 448
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46



Tgt Ion: 45 Resp: 174332
Ion Ratio Lower Upper
45 100
43 68.1 58.0 87.0
87 30.3 25.4 38.0
59 12.5 10.2 15.2

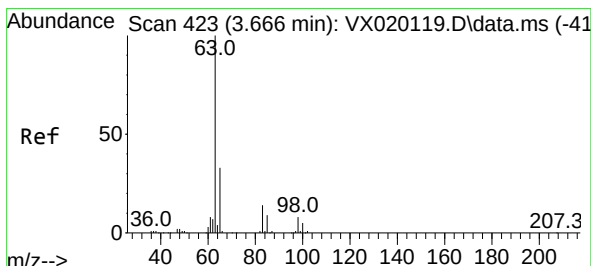
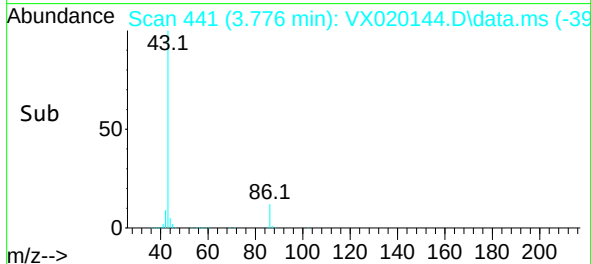
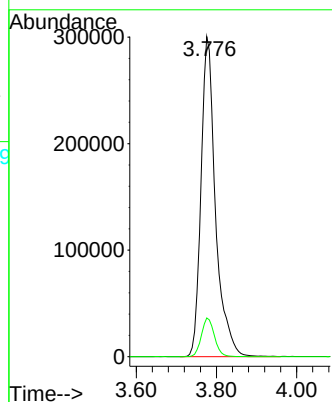
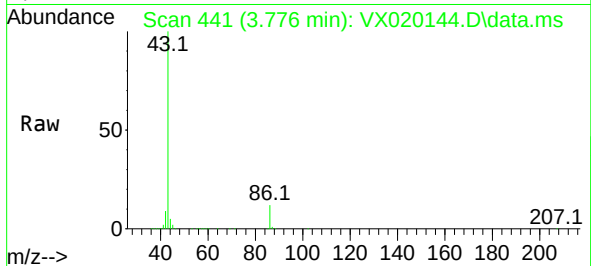




#23
 Vinyl Acetate
 Concen: 111.37 ug/l
 RT: 3.776 min Scan# 441
 Delta R.T. -0.000 min
 Lab File: VX020144.D
 Acq: 19 Dec 2020 02:46

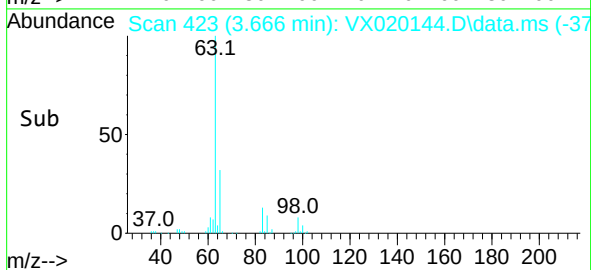
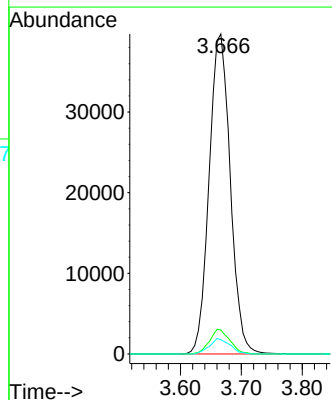
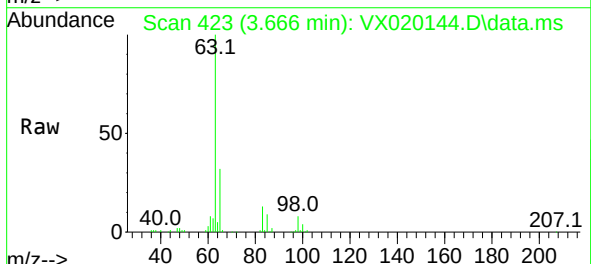
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1218WBS03

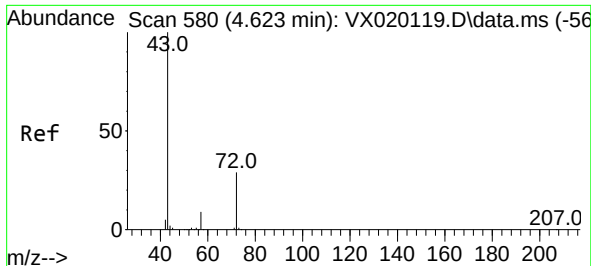
Tgt Ion: 43 Resp: 755770
 Ion Ratio Lower Upper
 43 100
 86 12.1 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 20.43 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. 0.000 min
 Lab File: VX020144.D
 Acq: 19 Dec 2020 02:46

Tgt Ion: 63 Resp: 95801
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.8 11.2
 100 4.5 2.5 7.5

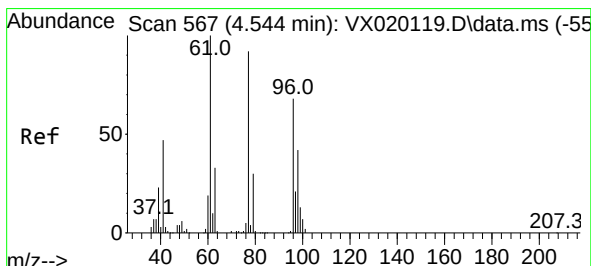
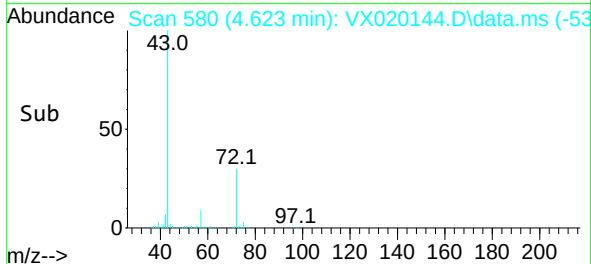
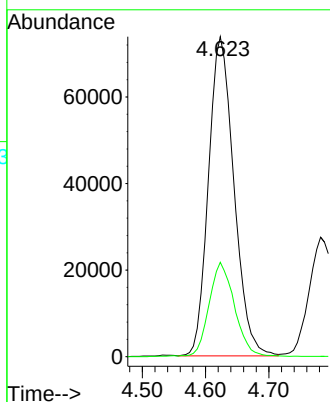
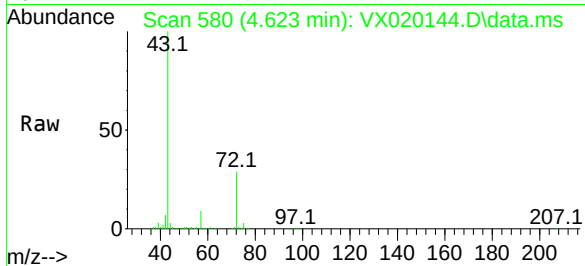




#25
2-Butanone
Concen: 107.62 ug/l
RT: 4.623 min Scan# 580
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

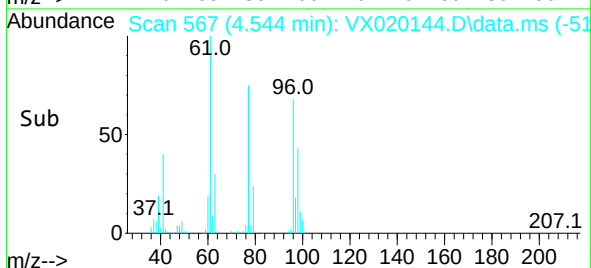
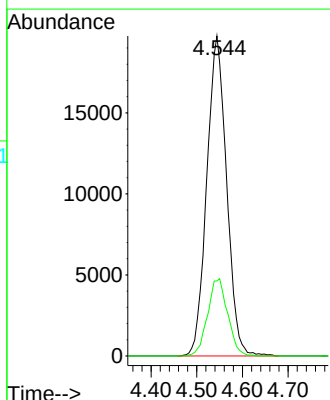
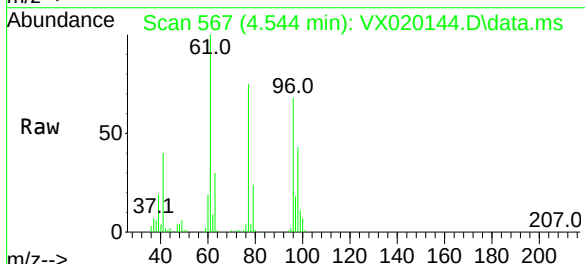
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

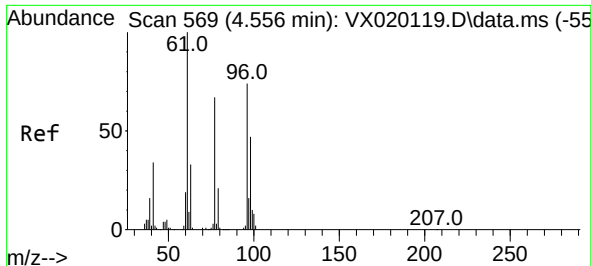
Tgt Ion: 43 Resp: 206001
Ion Ratio Lower Upper
43 100
72 29.3 23.7 35.5



#26
2,2-Dichloropropane
Concen: 15.41 ug/l
RT: 4.544 min Scan# 567
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 77 Resp: 59612
Ion Ratio Lower Upper
77 100
97 24.4 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 20.19 ug/l

RT: 4.556 min Scan# 569

Delta R.T. 0.000 min

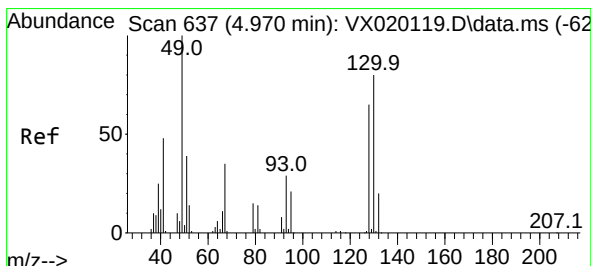
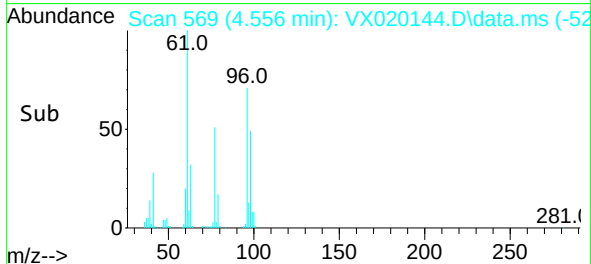
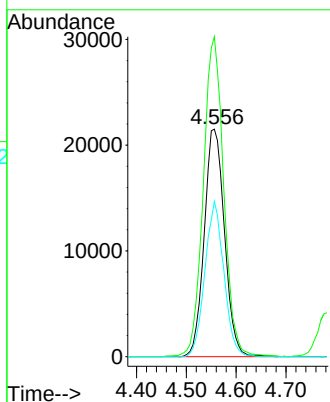
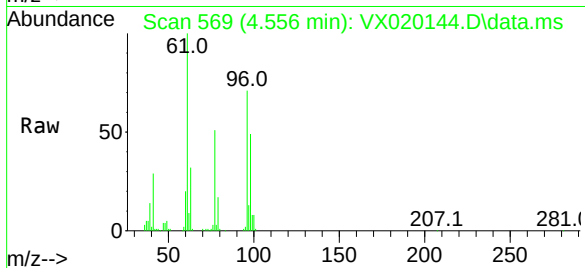
Lab File: VX020144.D

Acq: 19 Dec 2020 02:46

Tgt Ion: 96 Resp: 60760

Ion	Ratio	Lower	Upper
96	100		
61	141.8	0.0	285.6
98	63.9	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03



#28

Bromochloromethane

Concen: 21.18 ug/l

RT: 4.971 min Scan# 637

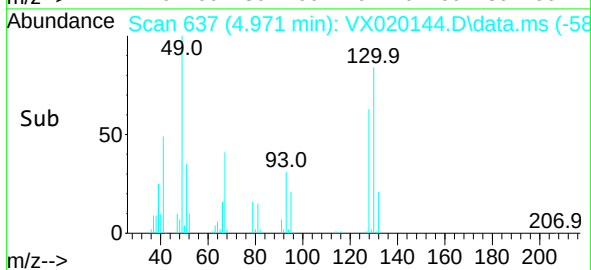
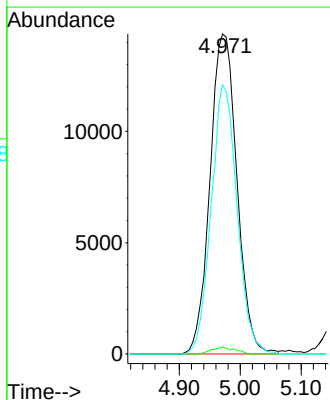
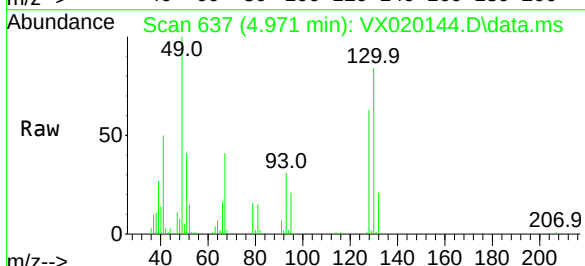
Delta R.T. 0.001 min

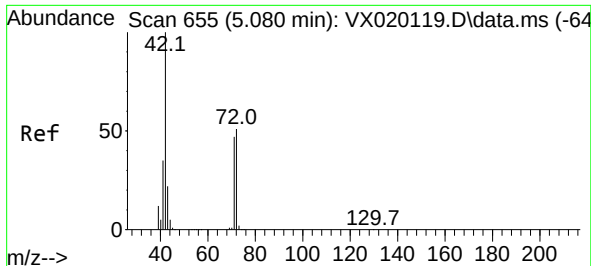
Lab File: VX020144.D

Acq: 19 Dec 2020 02:46

Tgt Ion: 49 Resp: 44224

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	81.0	68.2	102.2





#29

Tetrahydrofuran

Concen: 111.11 ug/l

RT: 5.081 min Scan# 655

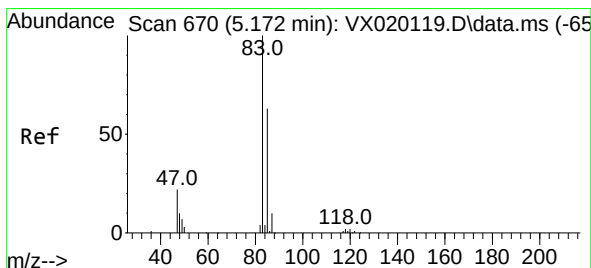
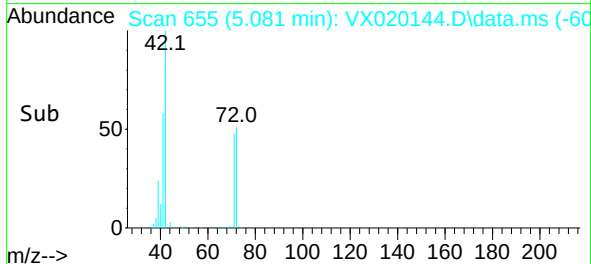
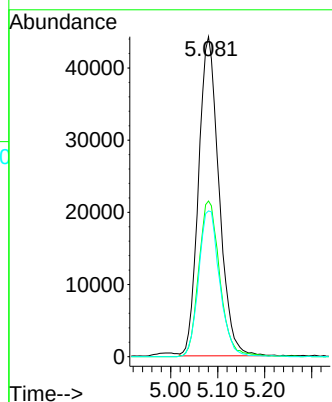
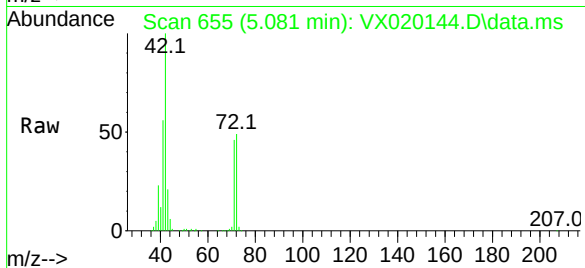
Delta R.T. 0.001 min

Lab File: VX020144.D

Acq: 19 Dec 2020 02:46

Tgt Ion: 42 Resp: 133808

Ion	Ratio	Lower	Upper
42	100		
72	50.3	41.7	62.5
71	46.9	38.4	57.6



#30

Chloroform

Concen: 20.74 ug/l

RT: 5.172 min Scan# 670

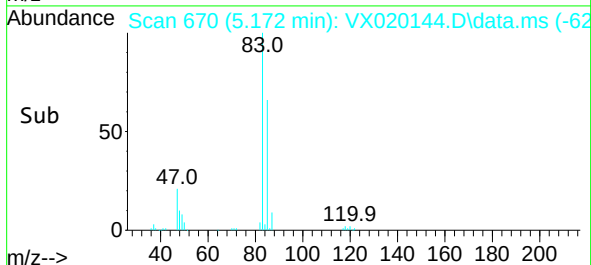
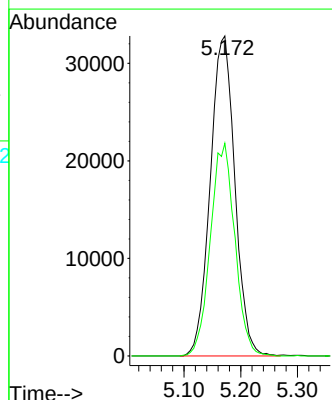
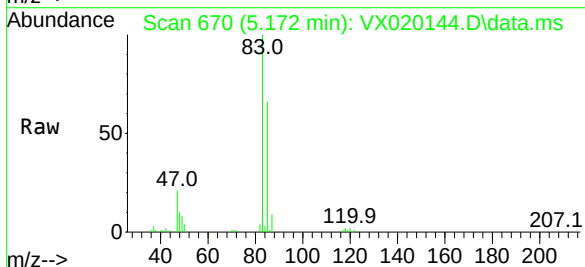
Delta R.T. -0.000 min

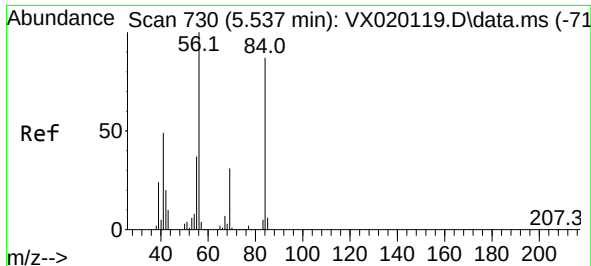
Lab File: VX020144.D

Acq: 19 Dec 2020 02:46

Tgt Ion: 83 Resp: 99045

Ion	Ratio	Lower	Upper
83	100		
85	66.5	52.0	78.0

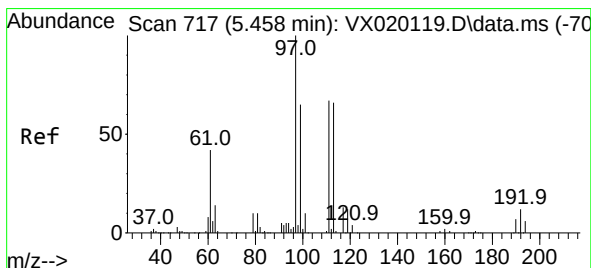
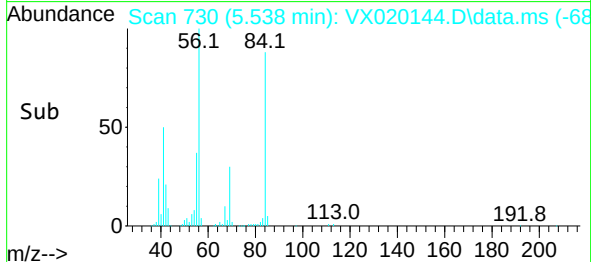
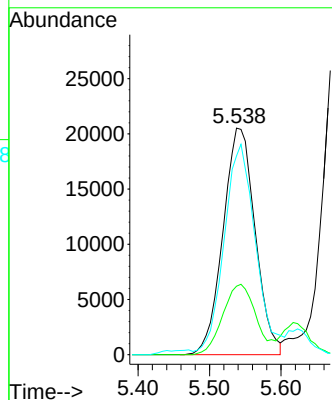
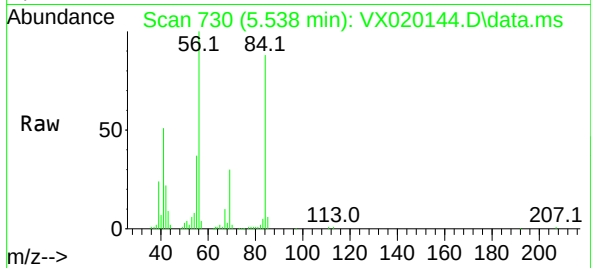




#31
Cyclohexane
Concen: 16.12 ug/l
RT: 5.538 min Scan# 730
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

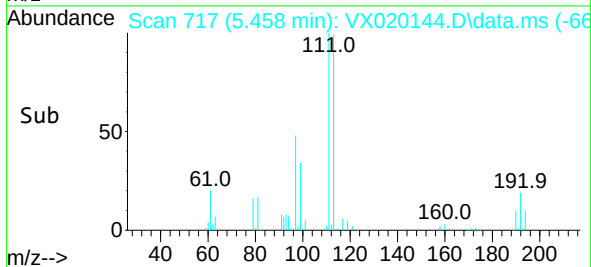
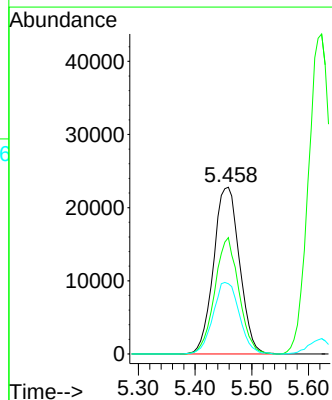
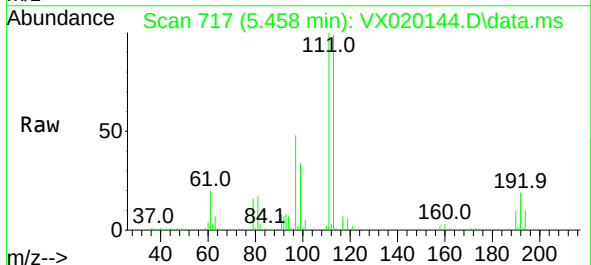
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

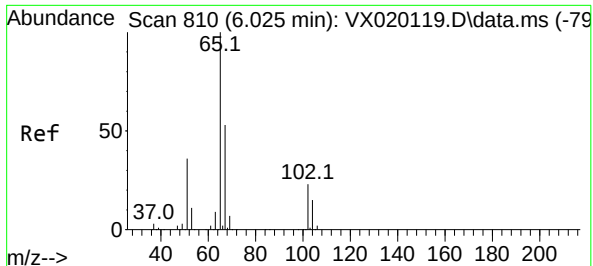
Tgt Ion: 56 Resp: 64115
Ion Ratio Lower Upper
56 100
69 30.2 25.3 37.9
84 85.9 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.19 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 97 Resp: 72408
Ion Ratio Lower Upper
97 100
99 64.9 51.5 77.3
61 43.2 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 58.71 ug/l

RT: 6.019 min Scan# 809

Delta R.T. -0.006 min

Lab File: VX020144.D

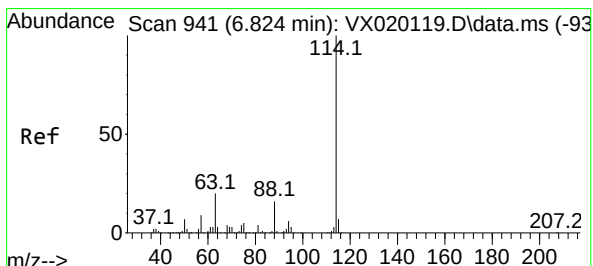
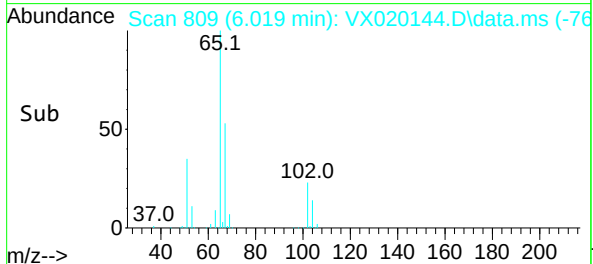
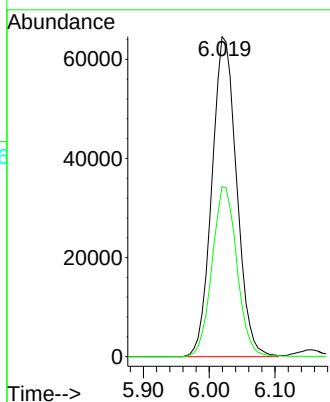
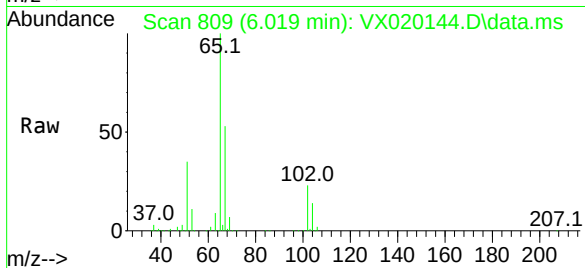
Acq: 19 Dec 2020 02:46

Tgt Ion: 65 Resp: 169323

Ion Ratio Lower Upper

65 100

67 53.4 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.824 min Scan# 941

Delta R.T. 0.000 min

Lab File: VX020144.D

Acq: 19 Dec 2020 02:46

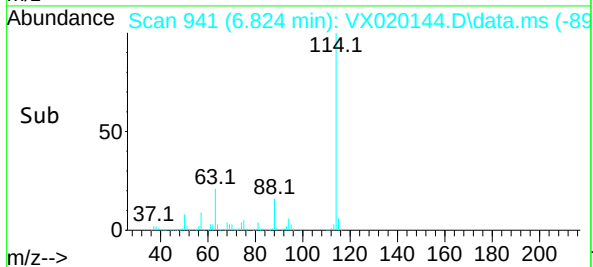
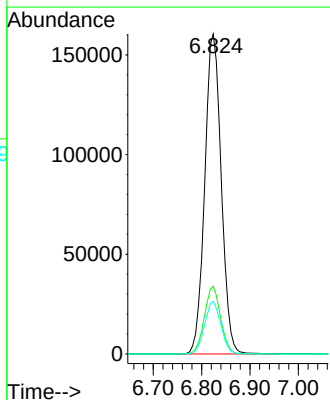
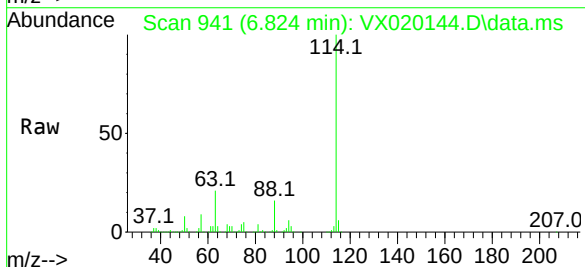
Tgt Ion: 114 Resp: 380034

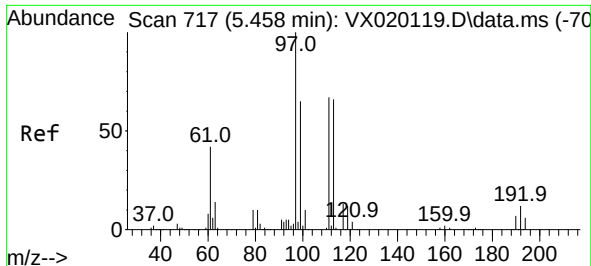
Ion Ratio Lower Upper

114 100

63 21.2 0.0 40.8

88 16.5 0.0 32.8

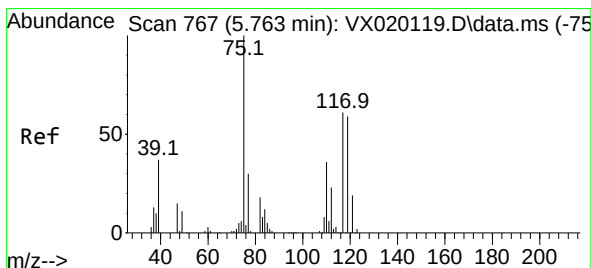
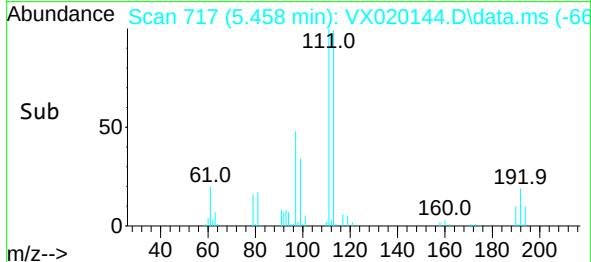
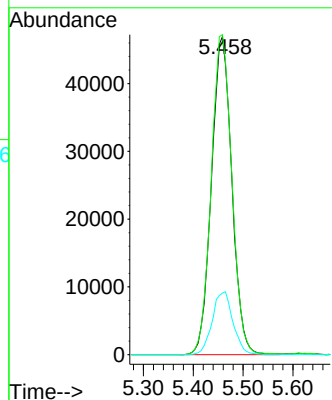
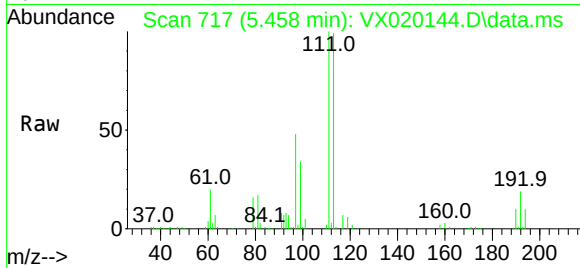




#35
Dibromofluoromethane
Concen: 54.84 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

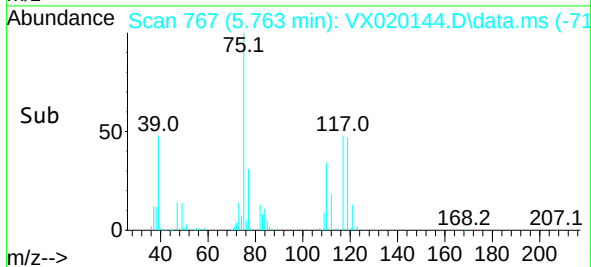
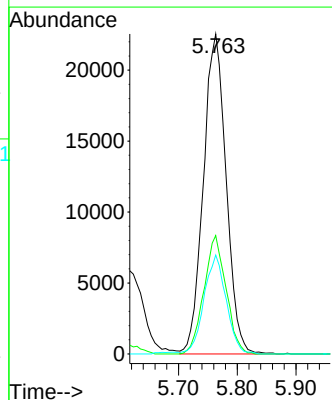
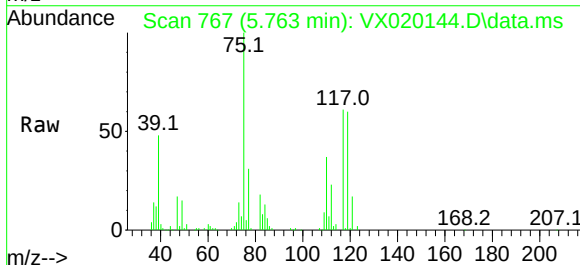
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

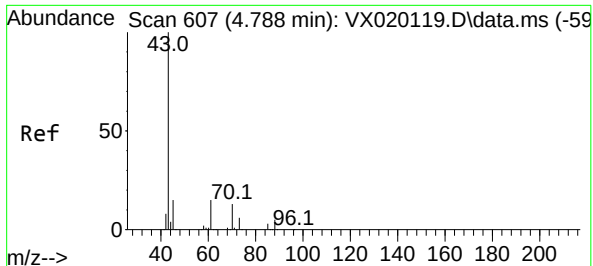
Tgt Ion:113 Resp: 133313
Ion Ratio Lower Upper
113 100
111 101.9 81.9 122.9
192 20.1 16.7 25.1



#36
1,1-Dichloropropene
Concen: 16.18 ug/l
RT: 5.763 min Scan# 767
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 75 Resp: 60760
Ion Ratio Lower Upper
75 100
110 35.9 18.1 54.4
77 30.6 25.3 37.9





#37

Ethyl Acetate

Concen: 20.48 ug/l

RT: 4.782 min Scan# 606

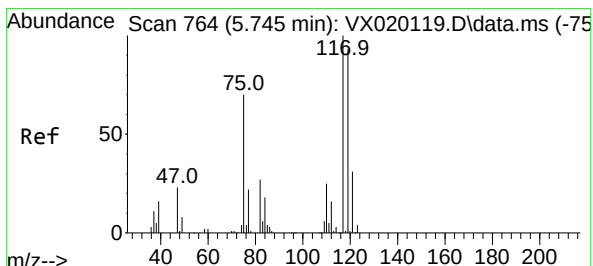
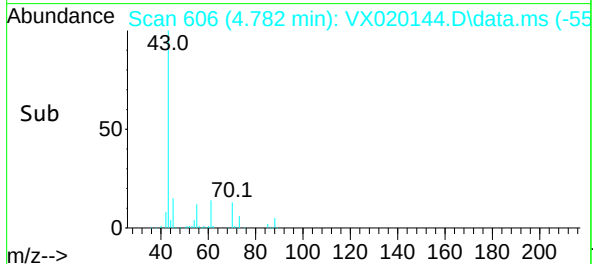
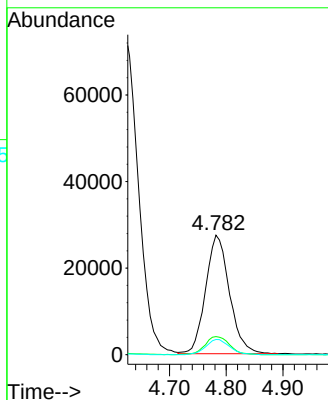
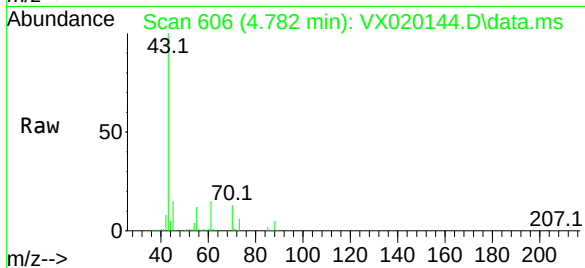
Delta R.T. -0.006 min

Lab File: VX020144.D

Acq: 19 Dec 2020 02:46

Tgt Ion: 43 Resp: 79944

Ion	Ratio	Lower	Upper
43	100		
61	15.8	12.8	19.2
70	12.8	10.5	15.7



#38

Carbon Tetrachloride

Concen: 16.05 ug/l

RT: 5.745 min Scan# 764

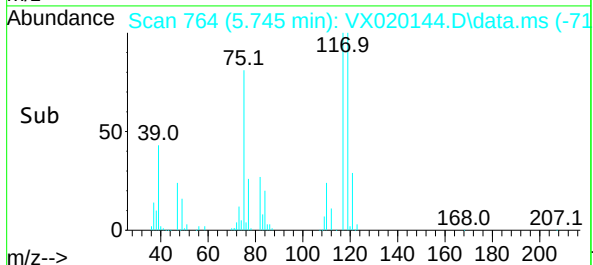
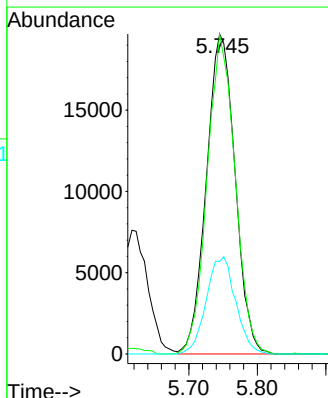
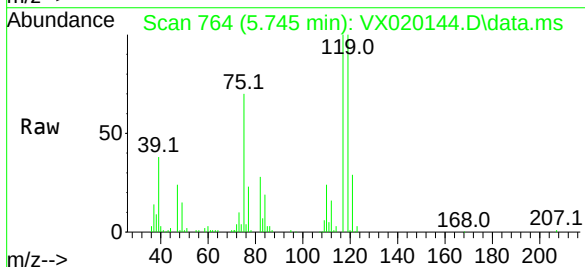
Delta R.T. 0.000 min

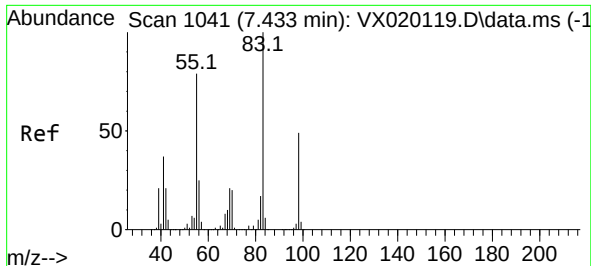
Lab File: VX020144.D

Acq: 19 Dec 2020 02:46

Tgt Ion: 117 Resp: 57331

Ion	Ratio	Lower	Upper
117	100		
119	99.8	76.2	114.2
121	28.9	24.8	37.2

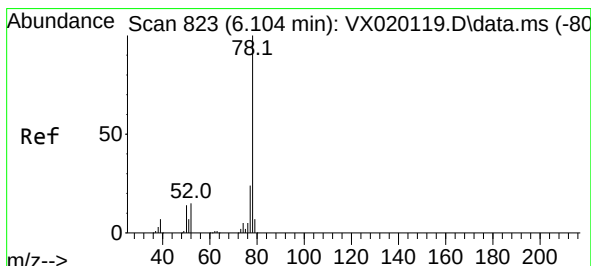
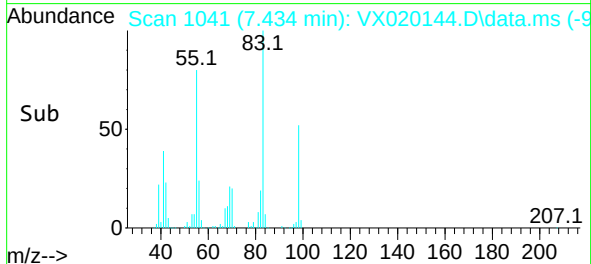
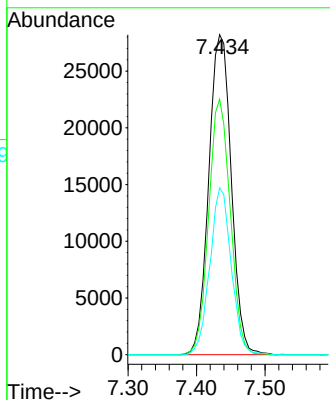
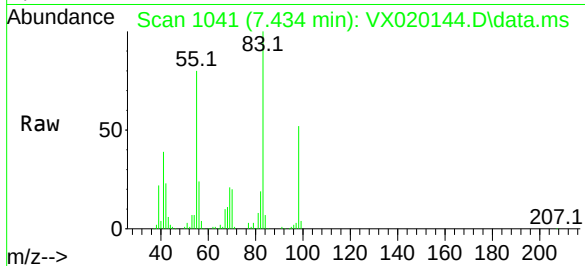




#39
Methylcyclohexane
Concen: 14.86 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

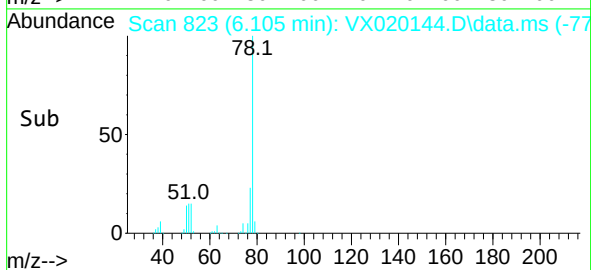
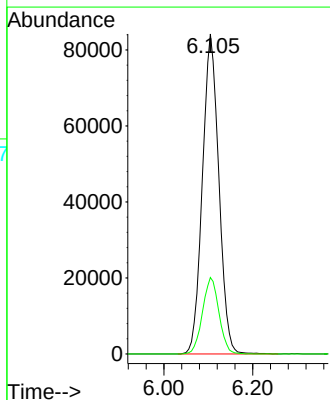
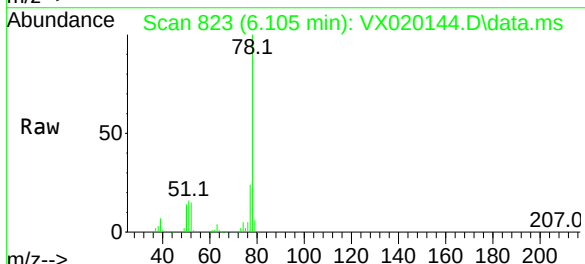
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

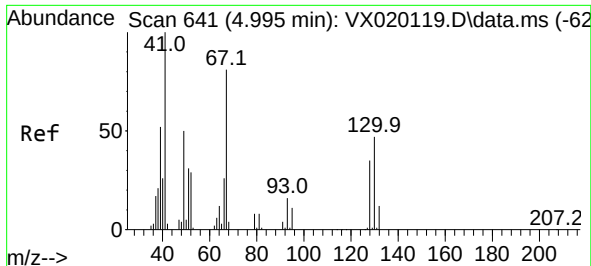
Tgt Ion: 83 Resp: 64424
Ion Ratio Lower Upper
83 100
55 79.9 58.9 88.3
98 52.1 38.1 57.1



#40
Benzene
Concen: 18.52 ug/l
RT: 6.105 min Scan# 823
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 78 Resp: 216593
Ion Ratio Lower Upper
78 100
77 23.9 18.9 28.3

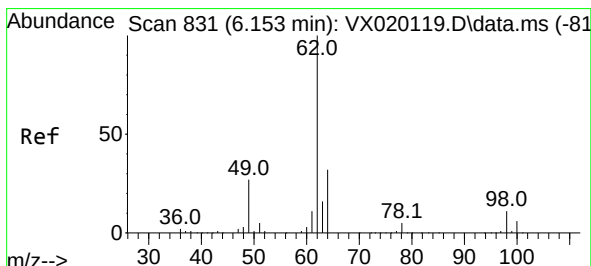
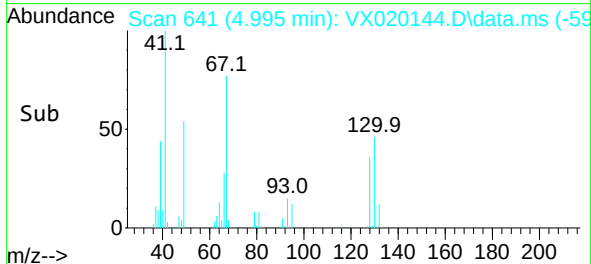
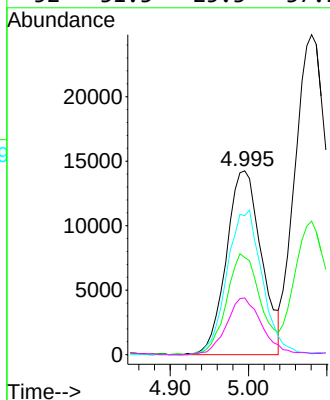
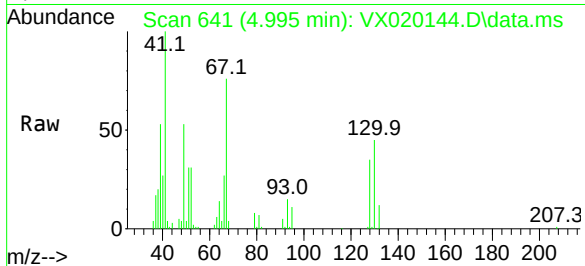




#41
Methacrylonitrile
Concen: 21.36 ug/l
RT: 4.995 min Scan# 641
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

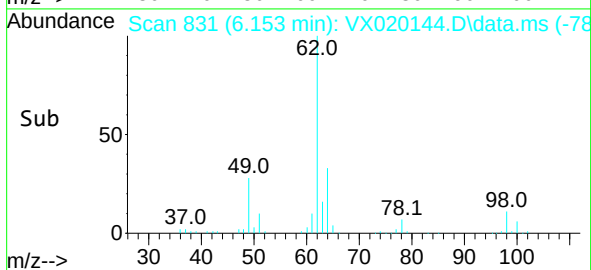
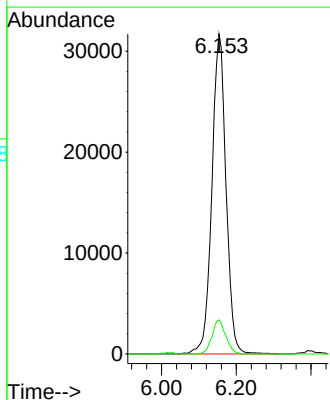
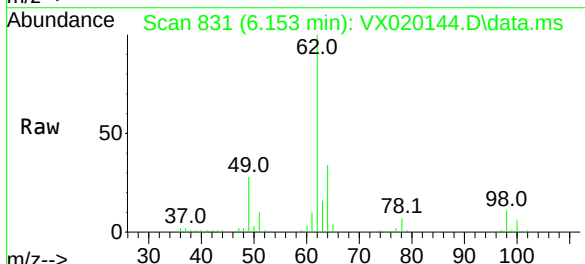
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

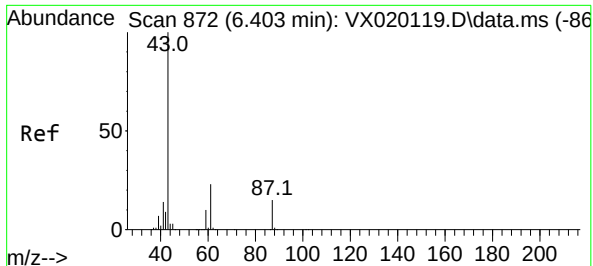
Tgt Ion:	41	Resp:	44424
Ion	Ratio	Lower	Upper
41	100		
39	53.4	42.5	63.7
67	78.9	65.0	97.6
52	31.3	25.3	37.9



#42
1,2-Dichloroethane
Concen: 20.73 ug/l
RT: 6.153 min Scan# 831
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion:	62	Resp:	83155
Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.2

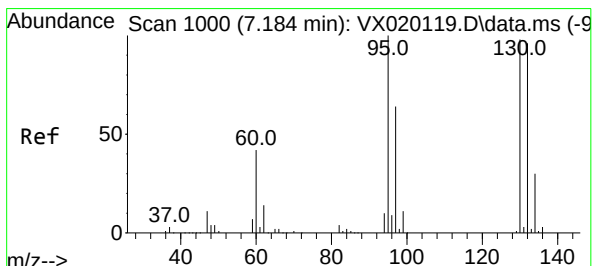
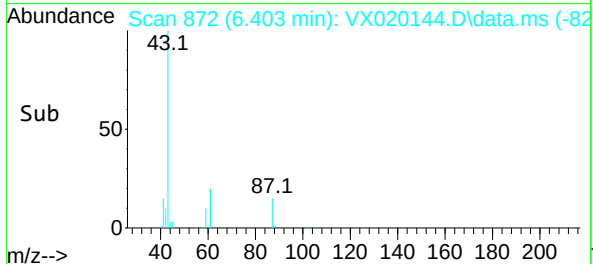
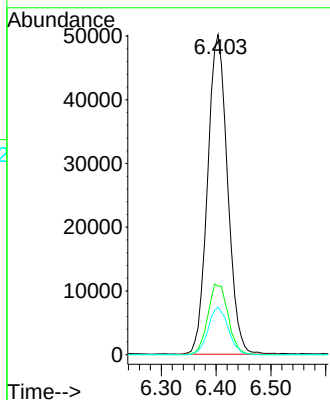
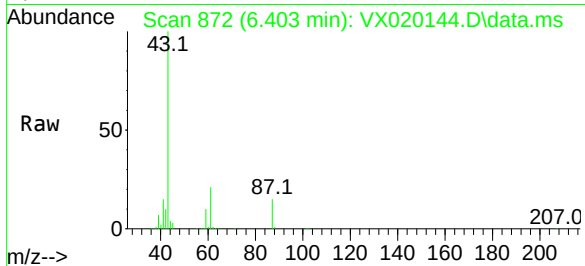




#43
Isopropyl Acetate
Concen: 20.54 ug/l
RT: 6.403 min Scan# 872
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

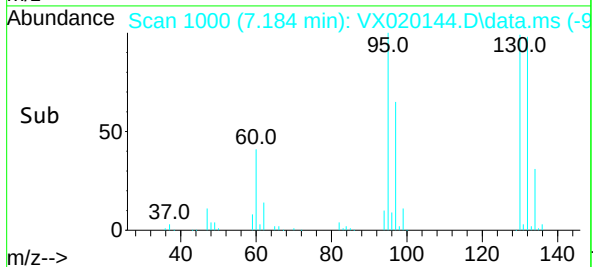
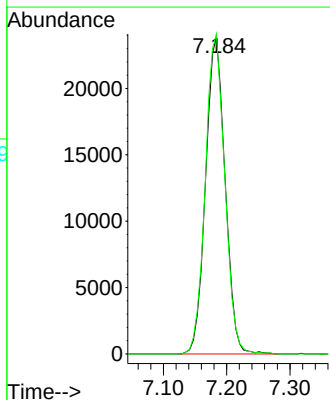
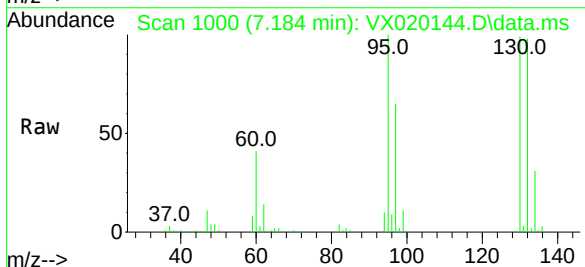
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

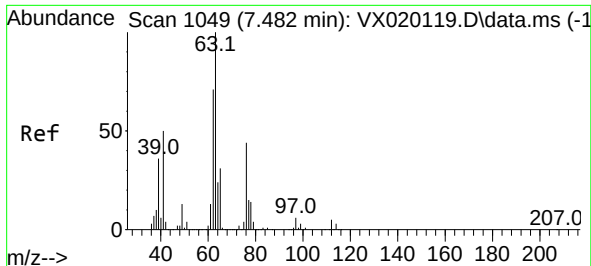
Tgt Ion: 43 Resp: 126574
Ion Ratio Lower Upper
43 100
61 22.5 18.2 27.4
87 14.9 12.5 18.7



#44
Trichloroethene
Concen: 16.91 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion:130 Resp: 51099
Ion Ratio Lower Upper
130 100
95 100.9 0.0 198.0





#45

1,2-Dichloropropane

Concen: 19.74 ug/l

RT: 7.483 min Scan# 1049

Delta R.T. 0.001 min

Lab File: VX020144.D

Acq: 19 Dec 2020 02:46

Tgt Ion: 63 Resp: 58321

Ion Ratio Lower Upper

63 100

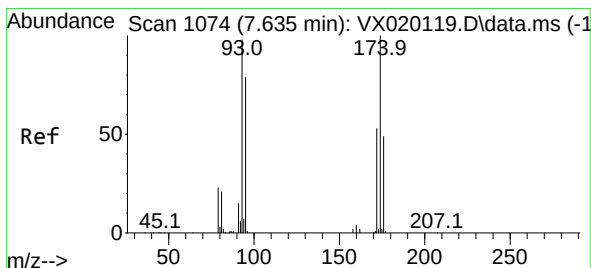
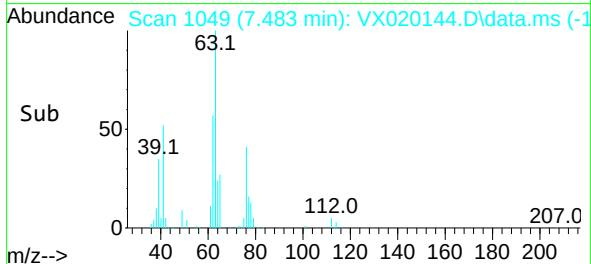
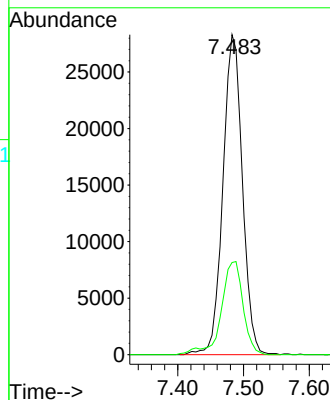
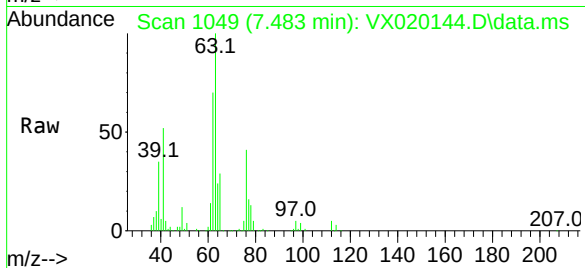
65 28.8 25.7 38.5

Instrument :

MSVOA_X

ClientSampleId :

VX1218WBS03



#46

Dibromomethane

Concen: 19.81 ug/l

RT: 7.635 min Scan# 1074

Delta R.T. -0.000 min

Lab File: VX020144.D

Acq: 19 Dec 2020 02:46

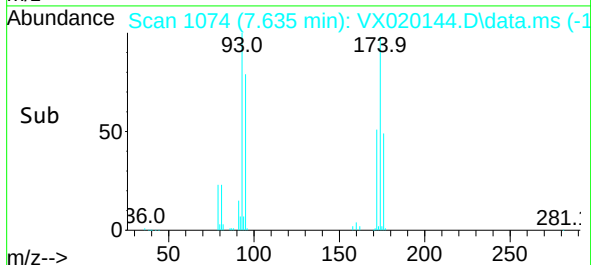
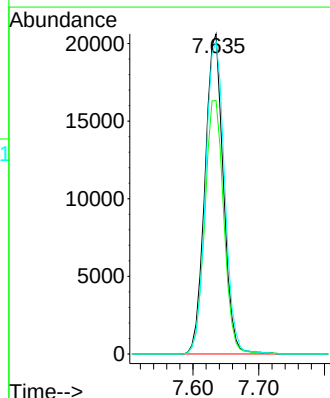
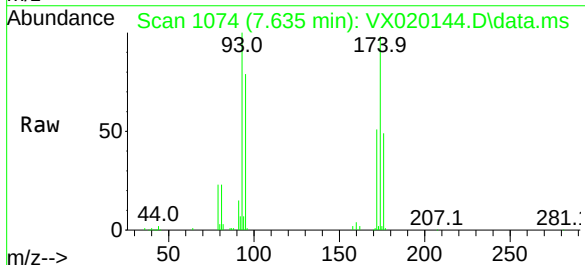
Tgt Ion: 93 Resp: 40042

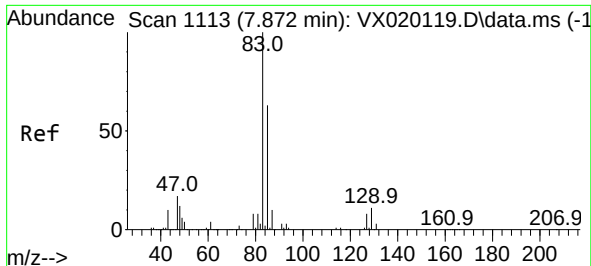
Ion Ratio Lower Upper

93 100

95 81.5 66.8 100.2

174 101.3 83.1 124.7

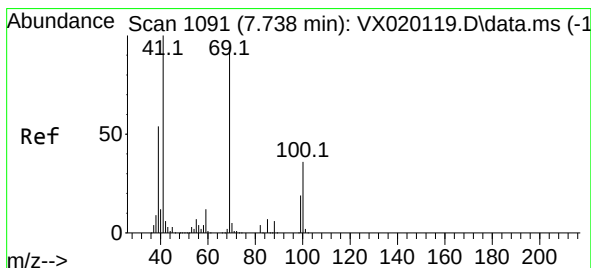
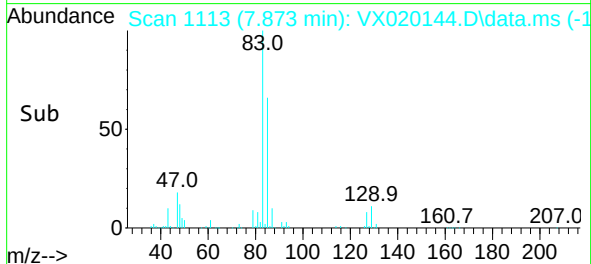
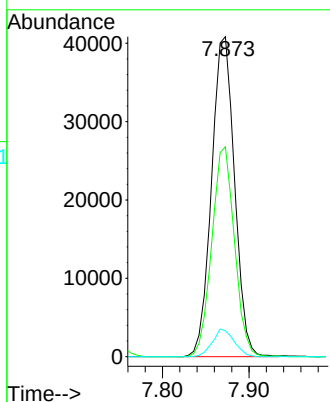
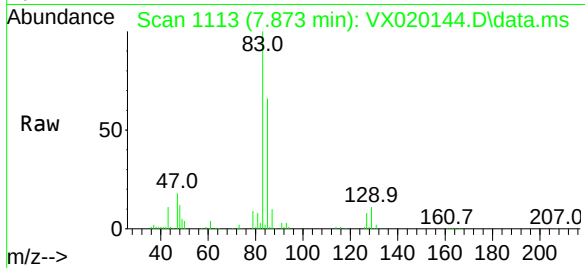




#47
Bromodichloromethane
Concen: 19.55 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

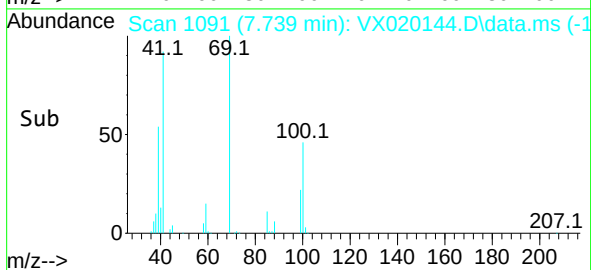
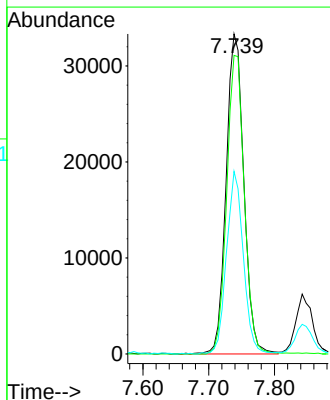
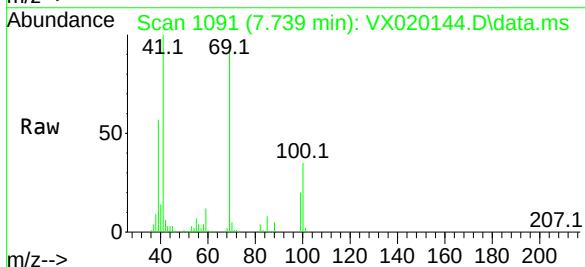
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

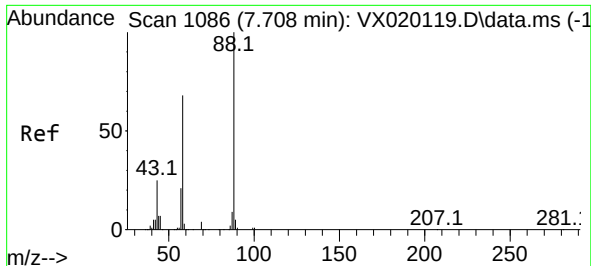
Tgt Ion: 83 Resp: 75328
Ion Ratio Lower Upper
83 100
85 65.6 51.4 77.0
127 8.1 6.8 10.2



#48
Methyl methacrylate
Concen: 20.69 ug/l
RT: 7.739 min Scan# 1091
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 41 Resp: 62490
Ion Ratio Lower Upper
41 100
69 92.7 76.0 114.0
39 54.3 44.6 67.0

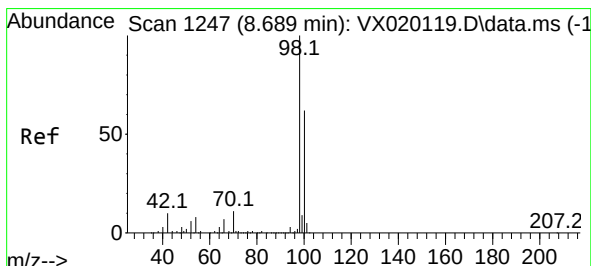
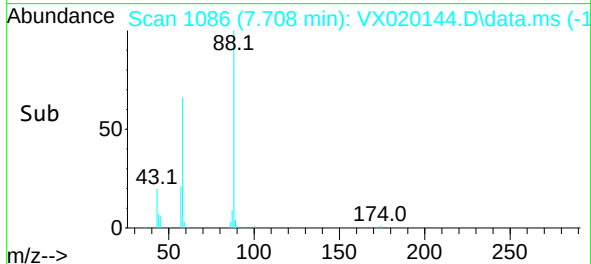
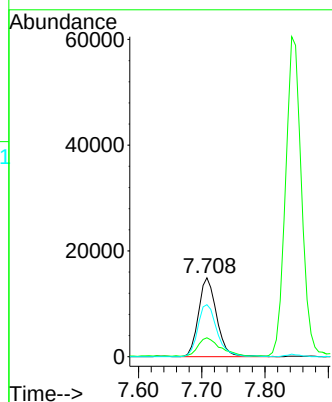
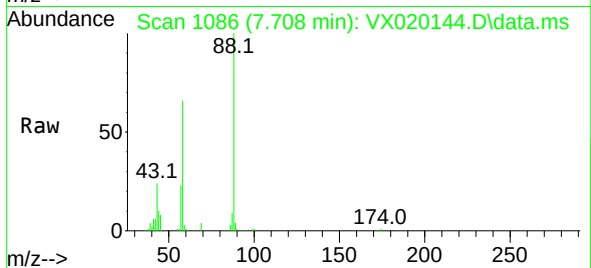




#49
1,4-Dioxane
Concen: 419.35 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

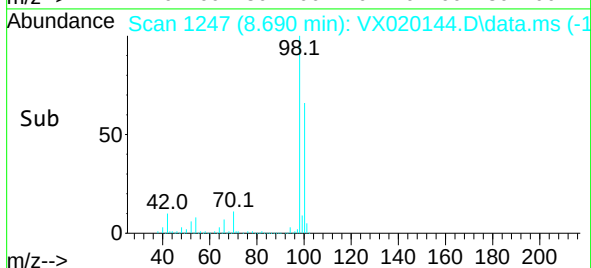
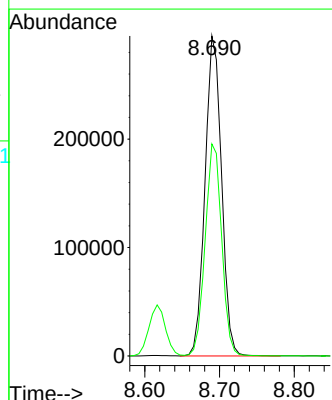
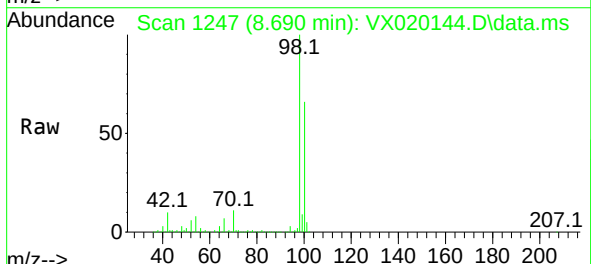
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

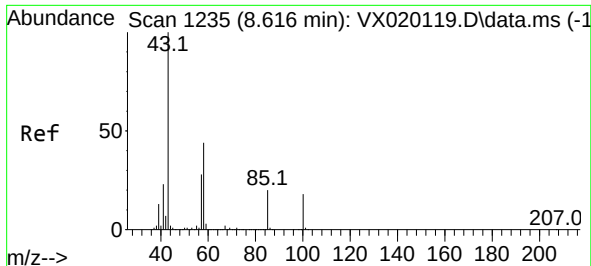
Tgt Ion: 88 Resp: 29642
Ion Ratio Lower Upper
88 100
43 28.2 23.2 34.8
58 69.5 55.0 82.4



#50
Toluene-d8
Concen: 48.38 ug/l
RT: 8.690 min Scan# 1247
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 98 Resp: 452699
Ion Ratio Lower Upper
98 100
100 66.7 51.9 77.9

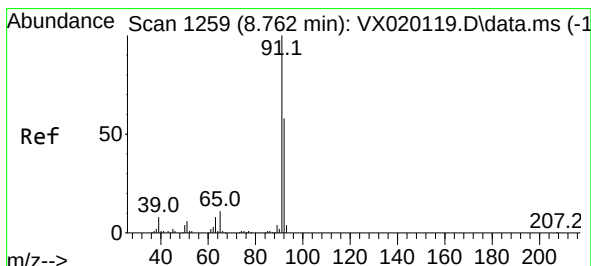
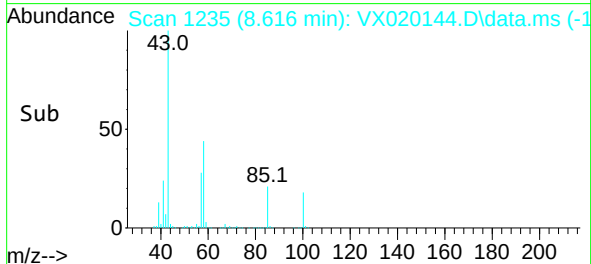
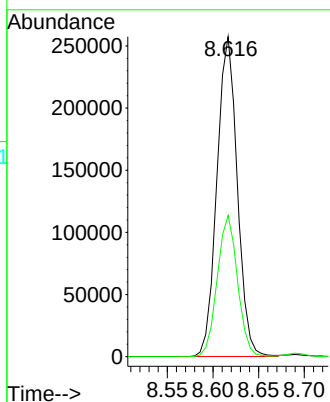
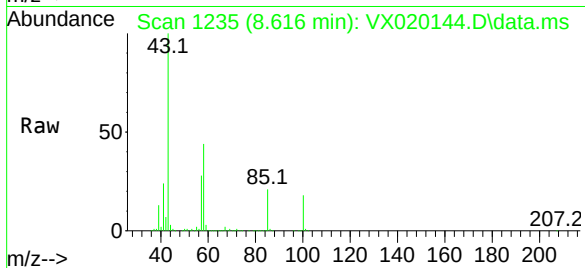




#51
4-Methyl-2-Pentanone
Concen: 104.67 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

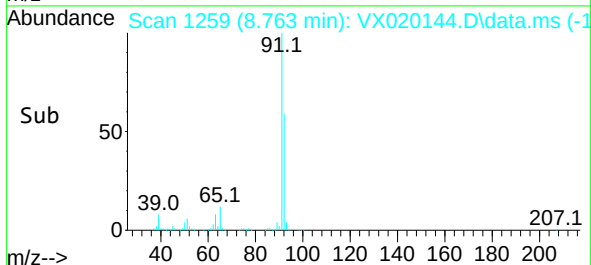
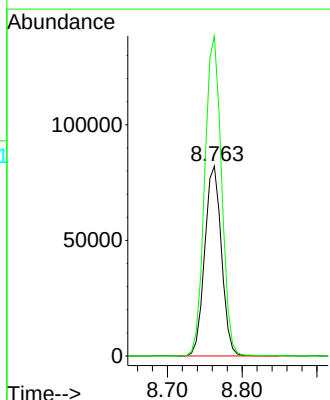
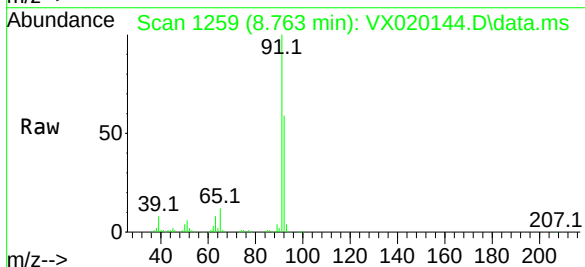
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

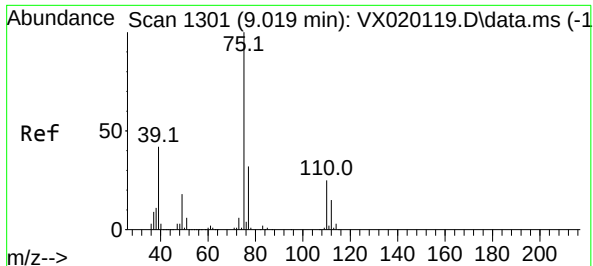
Tgt Ion: 43 Resp: 399318
Ion Ratio Lower Upper
43 100
58 43.9 35.4 53.0



#52
Toluene
Concen: 17.88 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 92 Resp: 127573
Ion Ratio Lower Upper
92 100
91 169.5 137.1 205.7

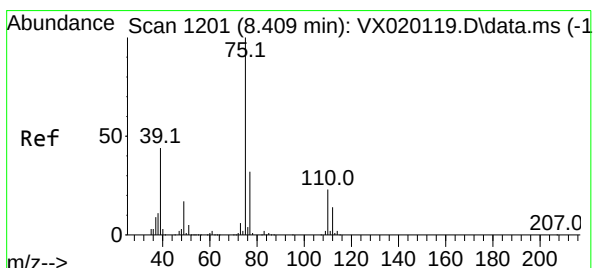
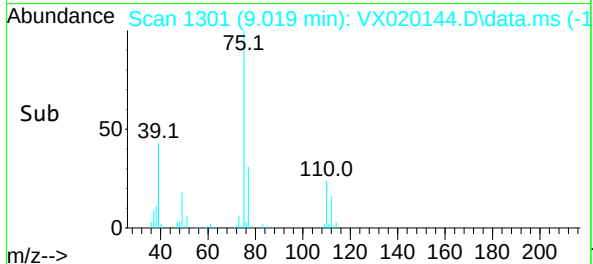
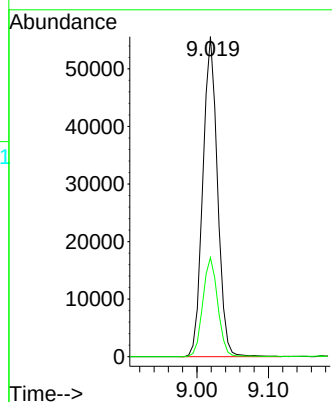
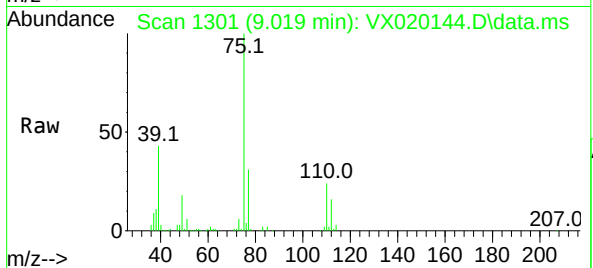




#53
t-1,3-Dichloropropene
Concen: 18.71 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

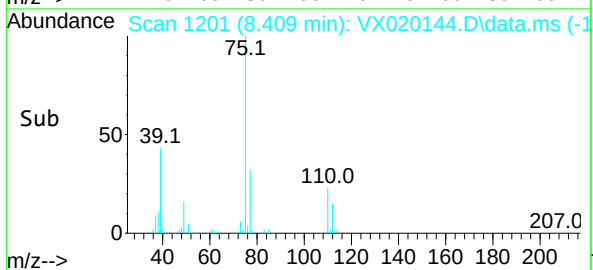
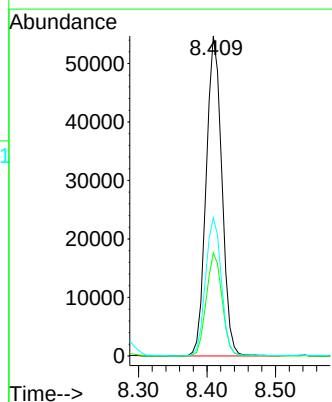
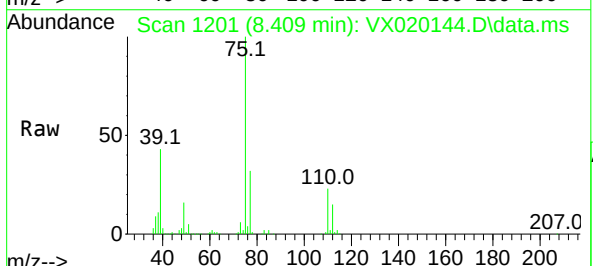
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

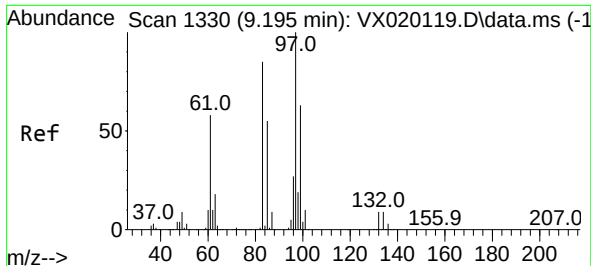
Tgt Ion: 75 Resp: 79305
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 18.80 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 75 Resp: 87486
Ion Ratio Lower Upper
75 100
77 32.2 25.7 38.5
39 43.2 35.1 52.7

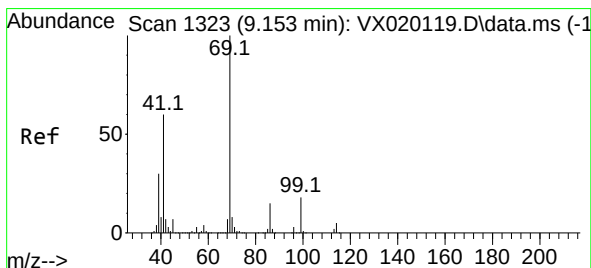
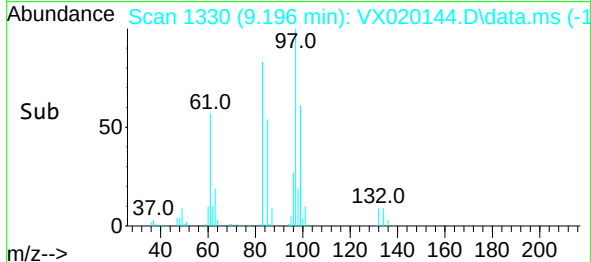
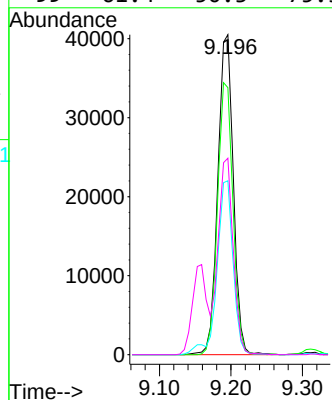
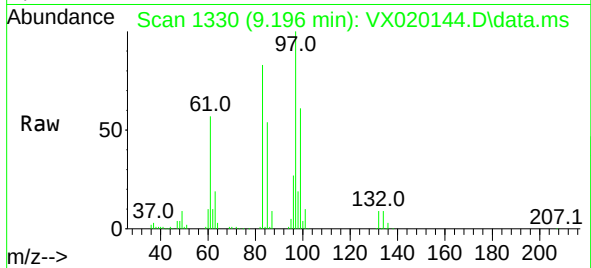




#55
1,1,2-Trichloroethane
Concen: 20.71 ug/l
RT: 9.196 min Scan# 1330
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

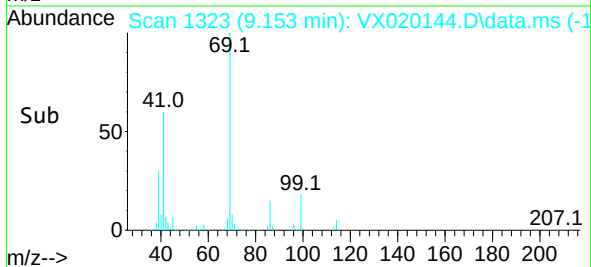
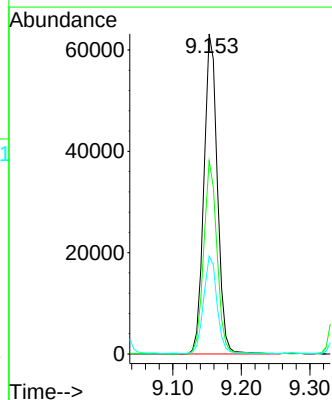
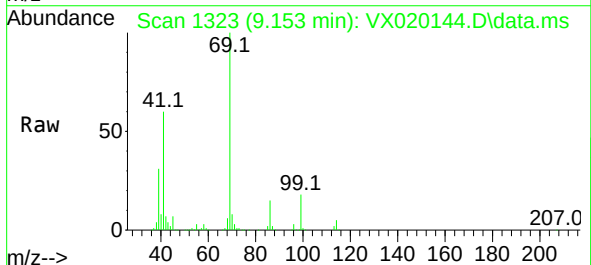
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

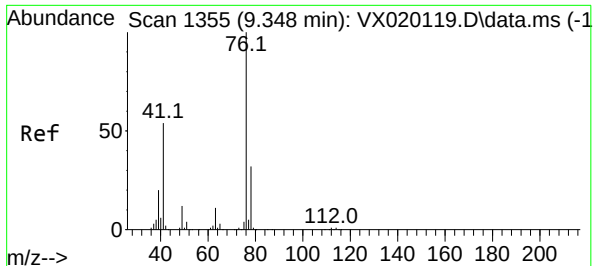
Tgt Ion:	97	Resp:	60945
Ion	Ratio	Lower	Upper
97	100		
83	83.4	69.3	103.9
85	54.3	44.3	66.5
99	61.4	50.3	75.5



#56
Ethyl methacrylate
Concen: 20.13 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion:	69	Resp:	86711
Ion	Ratio	Lower	Upper
69	100		
41	59.5	46.8	70.2
39	30.6	24.7	37.1





#57

1,3-Dichloropropane

Concen: 20.24 ug/l

RT: 9.348 min Scan# 1355

Delta R.T. 0.000 min

Lab File: VX020144.D

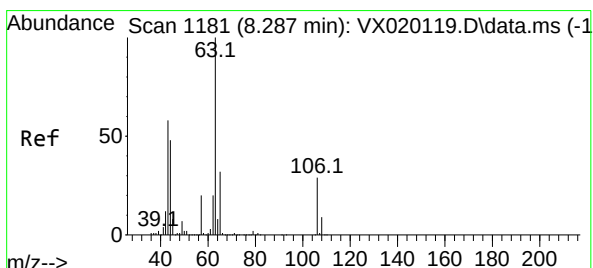
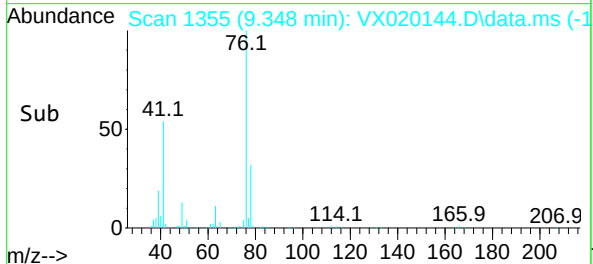
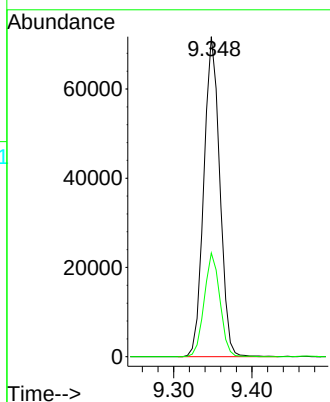
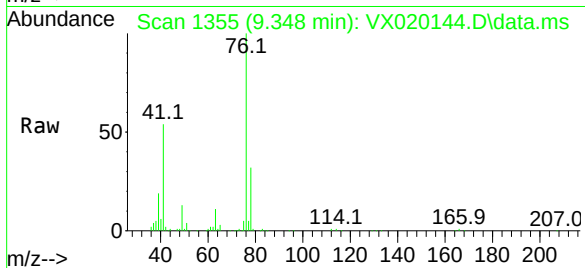
Acq: 19 Dec 2020 02:46

Tgt Ion: 76 Resp: 101381

Ion Ratio Lower Upper

76 100

78 31.8 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 97.47 ug/l

RT: 8.287 min Scan# 1181

Delta R.T. 0.000 min

Lab File: VX020144.D

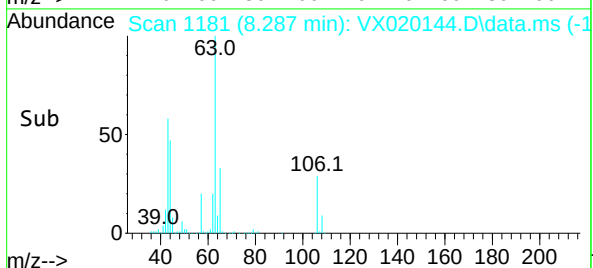
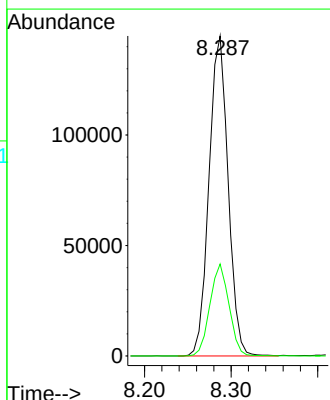
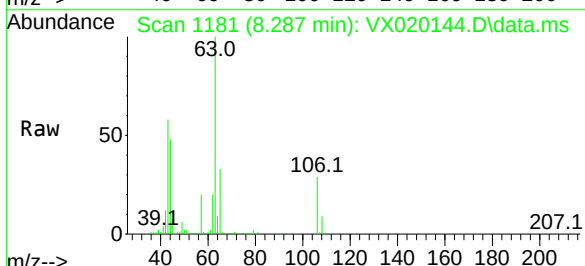
Acq: 19 Dec 2020 02:46

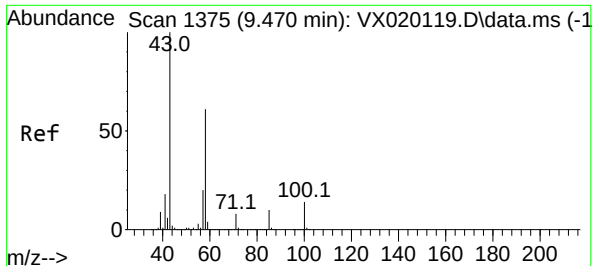
Tgt Ion: 63 Resp: 222045

Ion Ratio Lower Upper

63 100

106 28.7 23.5 35.3

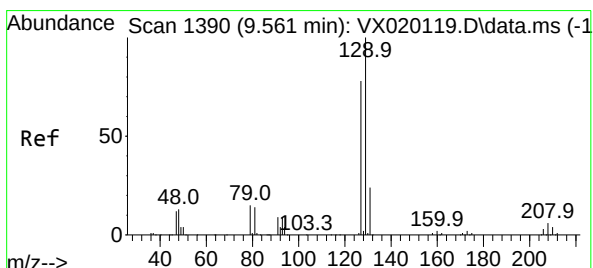
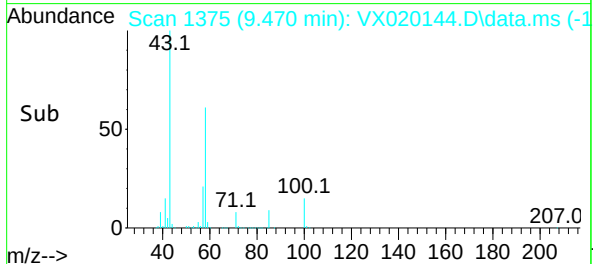
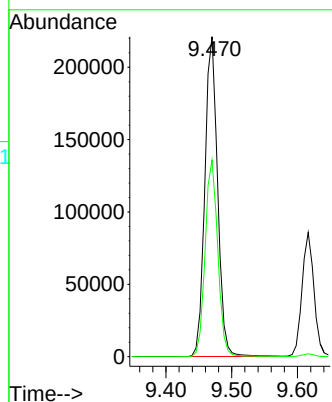
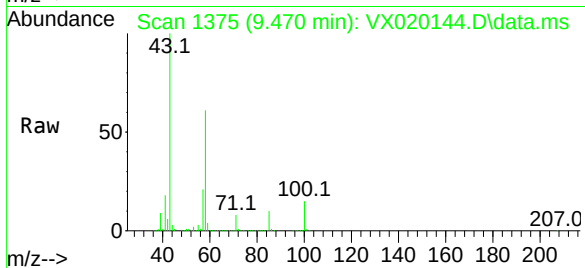




#59
2-Hexanone
Concen: 102.72 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

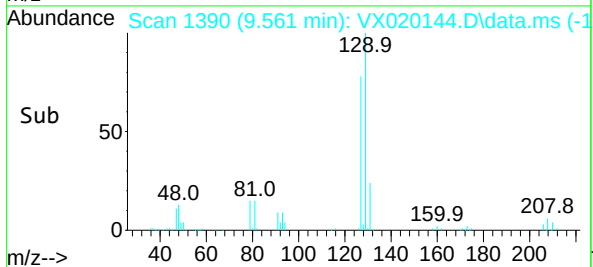
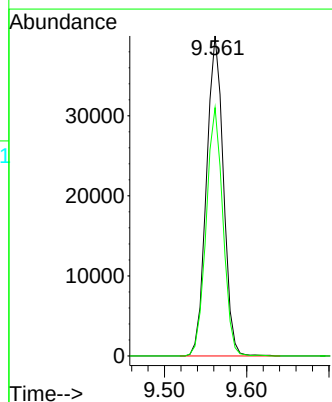
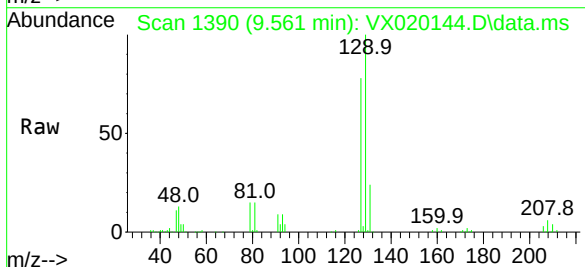
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

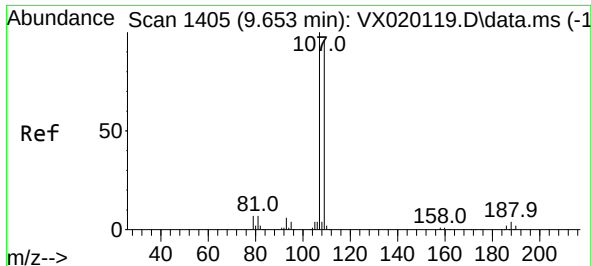
Tgt Ion: 43 Resp: 298625
Ion Ratio Lower Upper
43 100
58 61.2 30.9 92.8



#60
Dibromochloromethane
Concen: 19.57 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 129 Resp: 57153
Ion Ratio Lower Upper
129 100
127 76.6 38.4 115.2

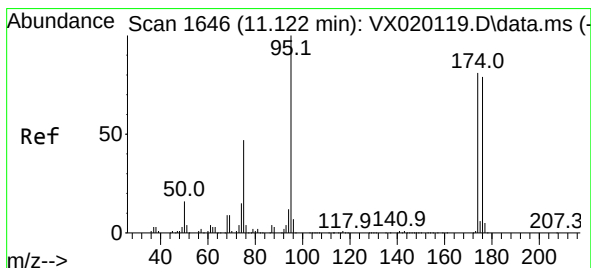
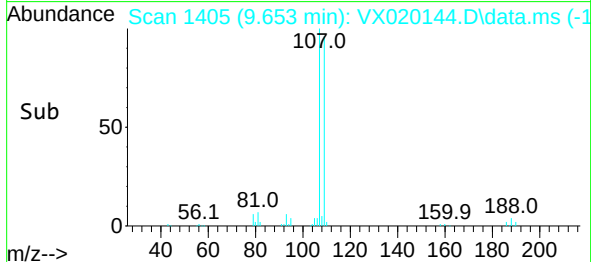
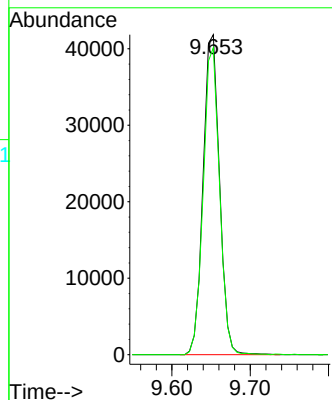
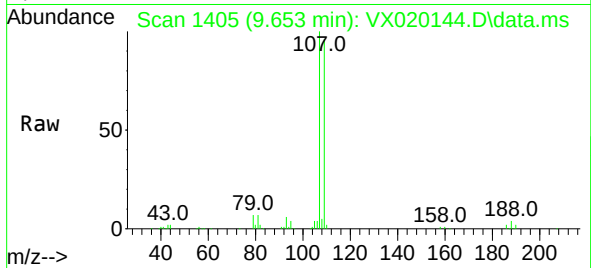




#61
1,2-Dibromoethane
Concen: 19.84 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

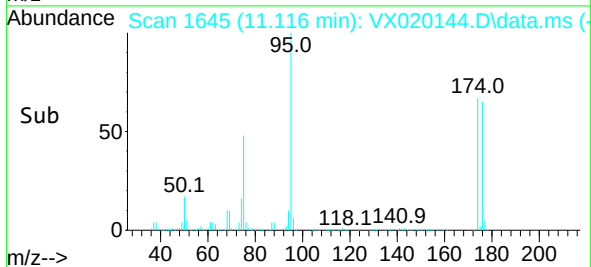
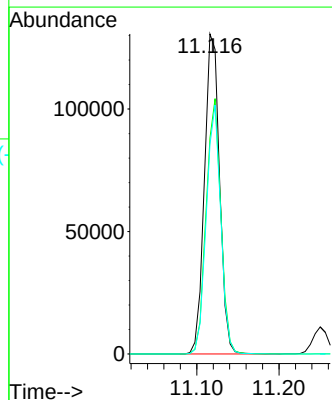
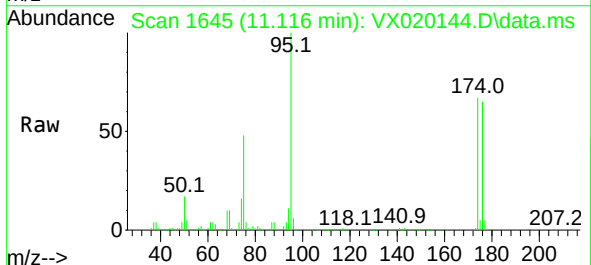
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

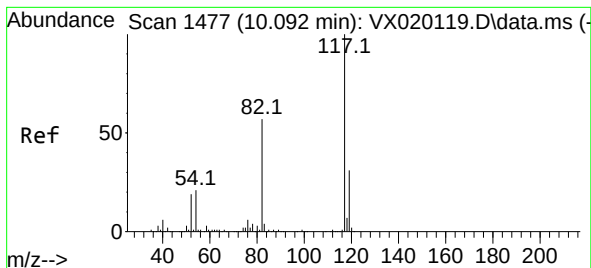
Tgt Ion:107 Resp: 60957
Ion Ratio Lower Upper
107 100
109 95.1 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 46.55 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. -0.006 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 95 Resp: 166710
Ion Ratio Lower Upper
95 100
174 77.6 0.0 154.6
176 74.5 0.0 155.8

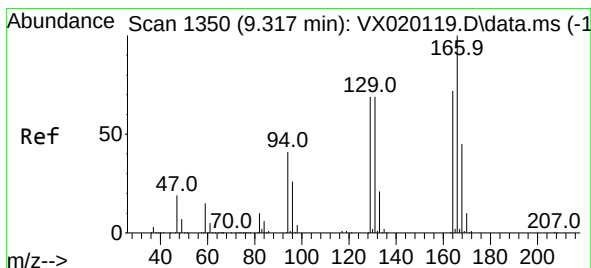
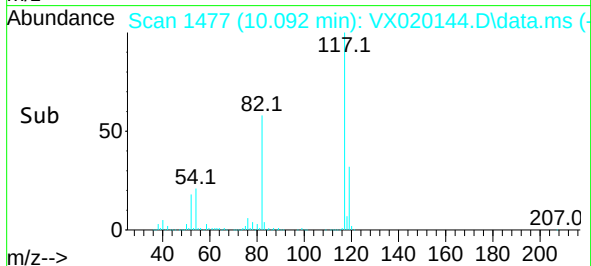
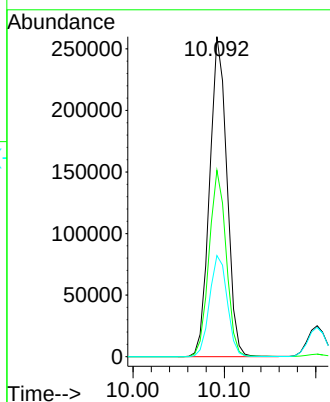
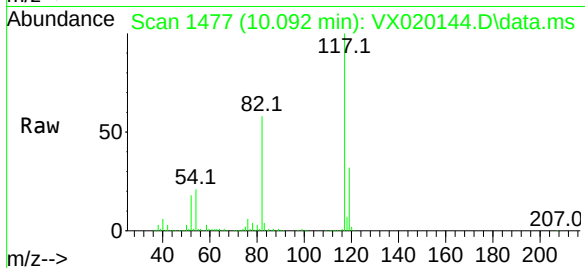




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

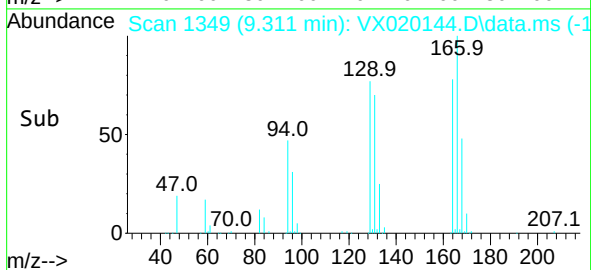
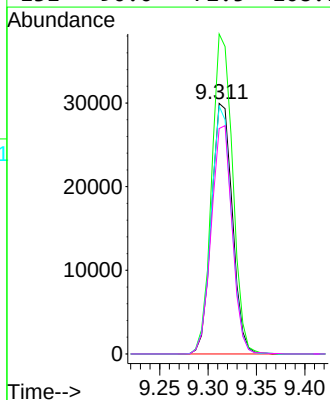
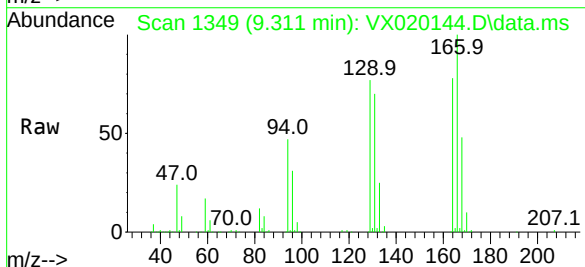
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

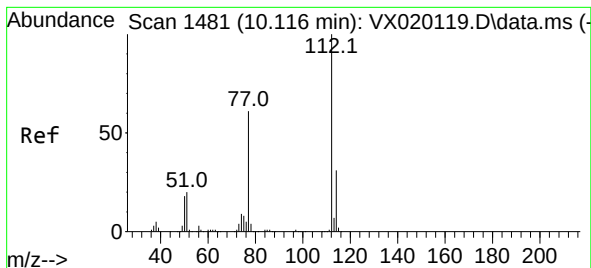
Tgt Ion:117 Resp: 340447
Ion Ratio Lower Upper
117 100
82 58.3 47.4 71.2
119 31.6 26.6 39.8



#64
Tetrachloroethene
Concen: 17.55 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.006 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion:164 Resp: 45010
Ion Ratio Lower Upper
164 100
166 127.7 103.4 155.2
129 98.9 70.8 106.2
131 90.0 72.5 108.7

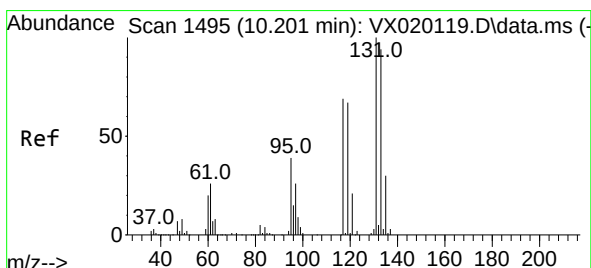
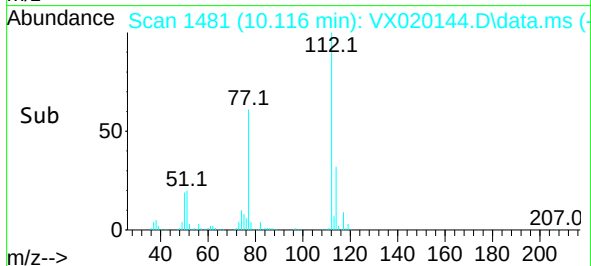
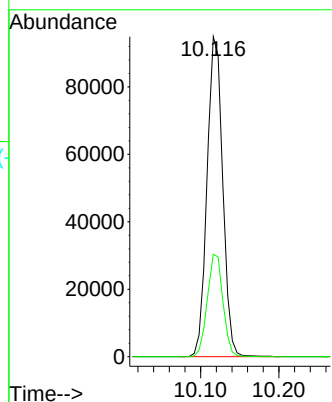
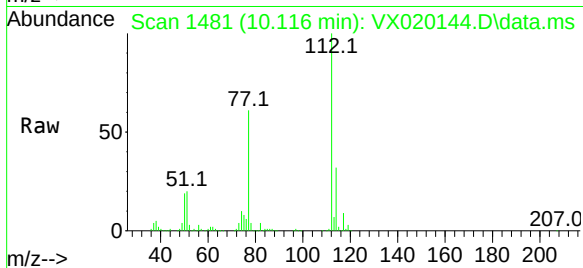




#65
Chlorobenzene
Concen: 17.98 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

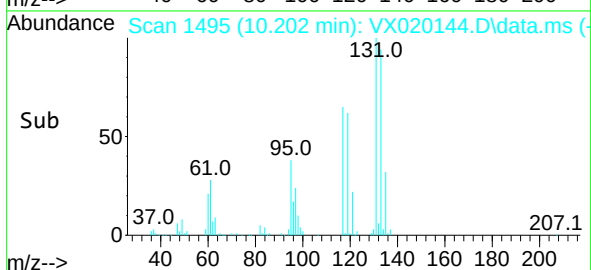
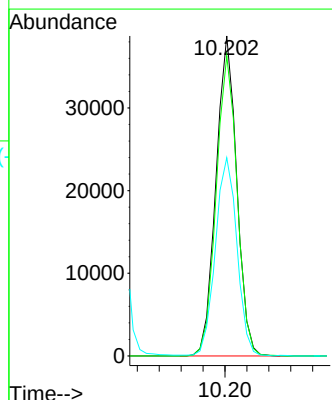
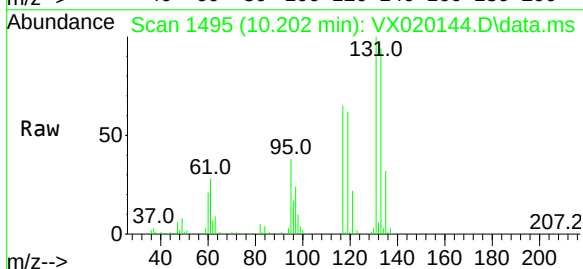
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

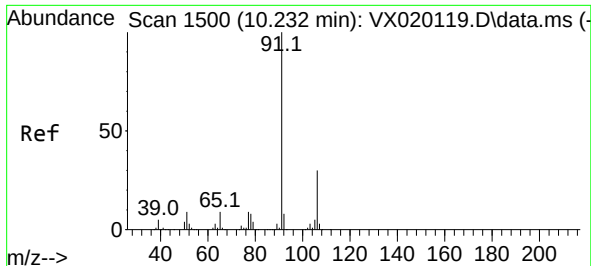
Tgt Ion:112 Resp: 131312
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 19.40 ug/l
RT: 10.202 min Scan# 1495
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion:131 Resp: 50854
Ion Ratio Lower Upper
131 100
133 94.5 47.7 143.1
119 64.5 32.1 96.5

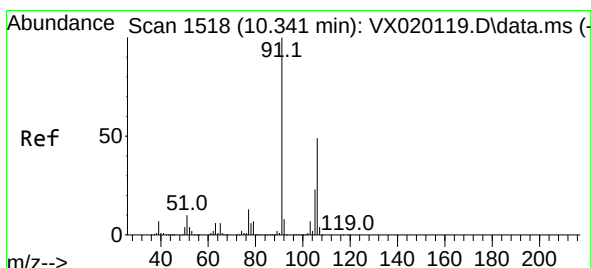
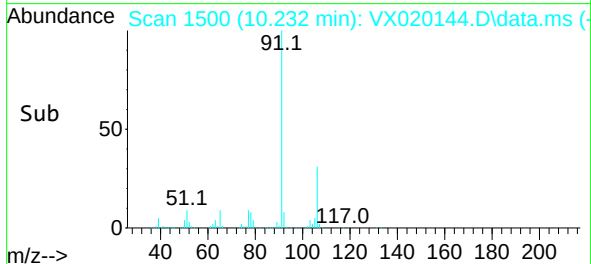
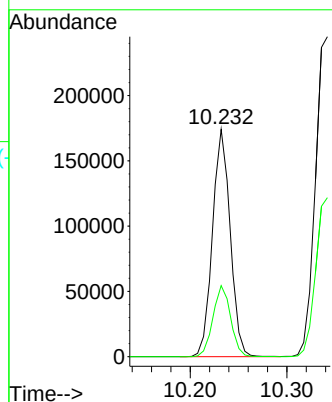
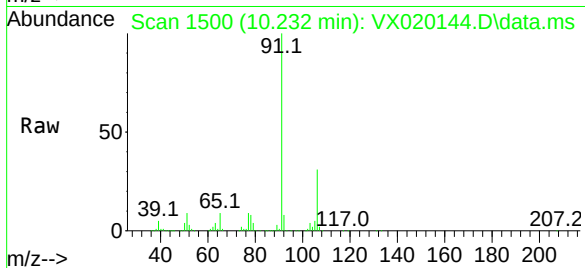




#67
Ethyl Benzene
Concen: 17.35 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

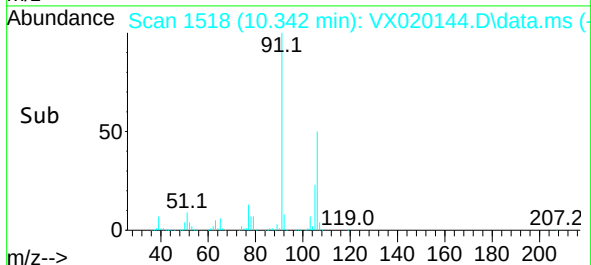
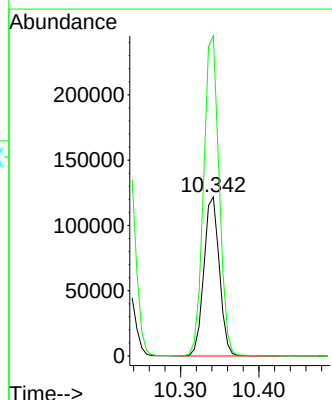
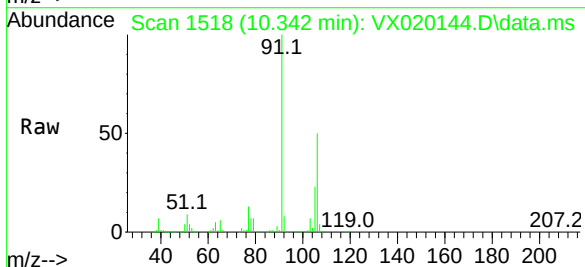
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

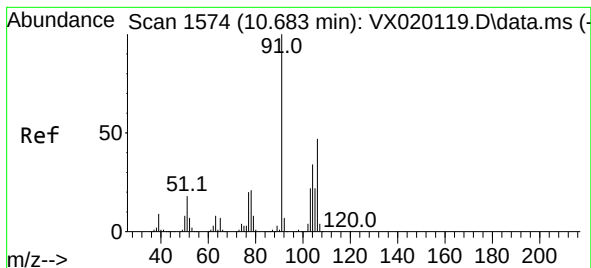
Tgt Ion: 91 Resp: 221490
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0



#68
m/p-Xylenes
Concen: 35.08 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 106 Resp: 167224
Ion Ratio Lower Upper
106 100
91 201.4 162.8 244.2

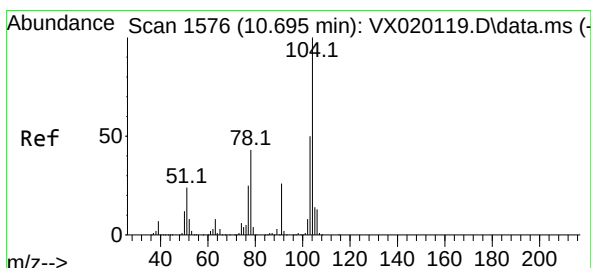
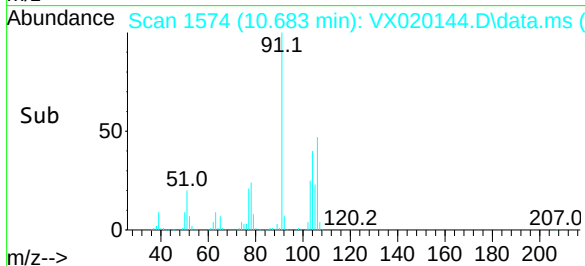
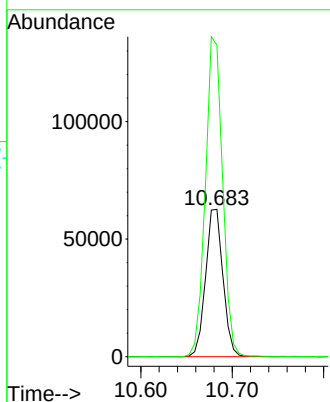
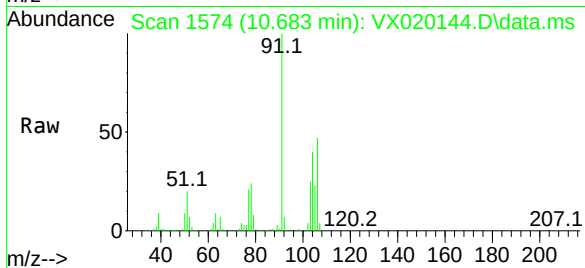




#69
o-Xylene
Concen: 18.02 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

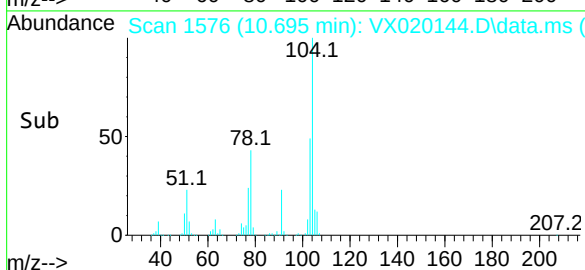
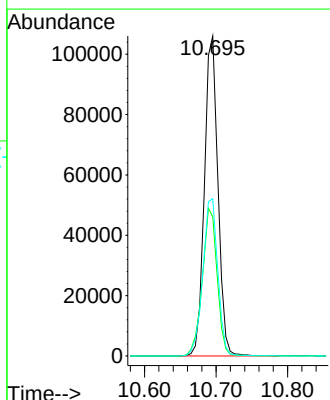
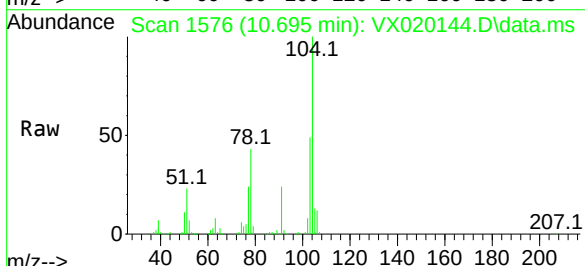
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

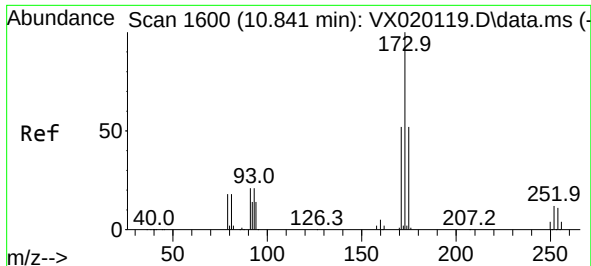
Tgt Ion:106 Resp: 82655
Ion Ratio Lower Upper
106 100
91 215.9 108.1 324.2



#70
Styrene
Concen: 17.97 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion:104 Resp: 139390
Ion Ratio Lower Upper
104 100
78 50.5 40.0 60.0
103 54.5 43.4 65.0

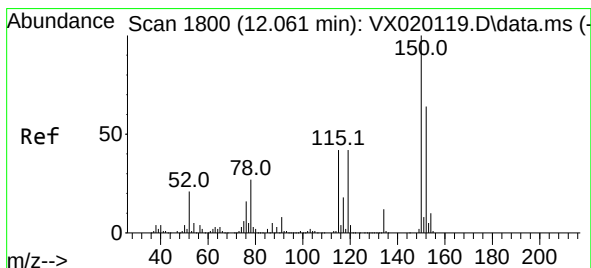
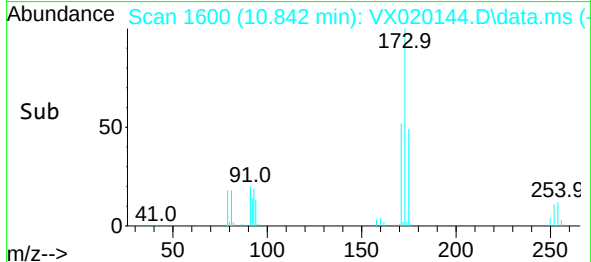
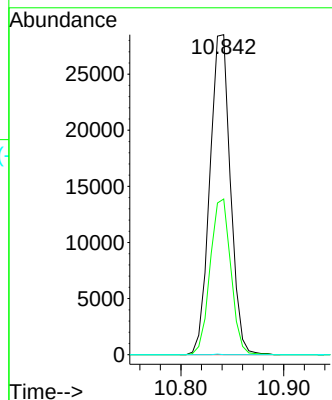
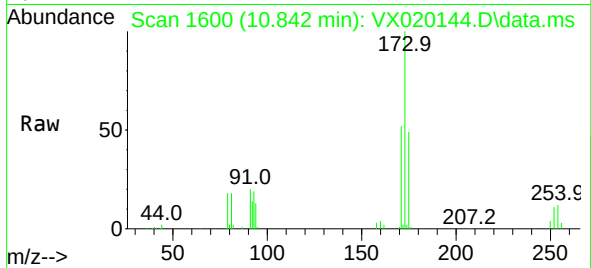




#71
Bromoform
Concen: 19.54 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

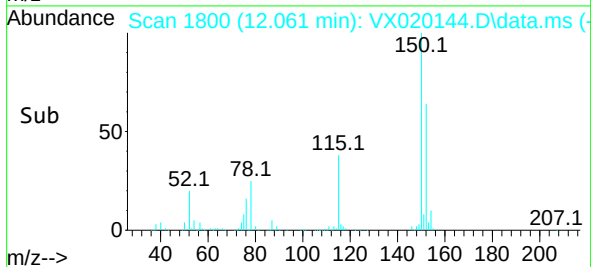
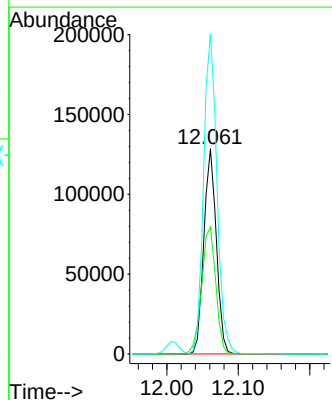
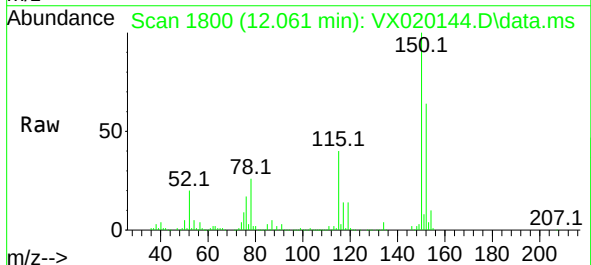
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

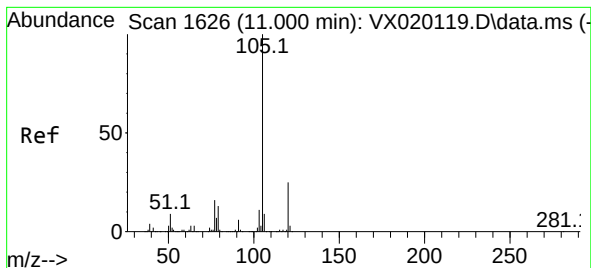
Tgt Ion:173 Resp: 39664
Ion Ratio Lower Upper
173 100
175 48.8 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion:152 Resp: 156479
Ion Ratio Lower Upper
152 100
115 69.9 41.1 123.3
150 166.1 0.0 349.0





#73

Isopropylbenzene

Concen: 18.22 ug/l

RT: 11.000 min Scan# 1626

Delta R.T. 0.000 min

Lab File: VX020144.D

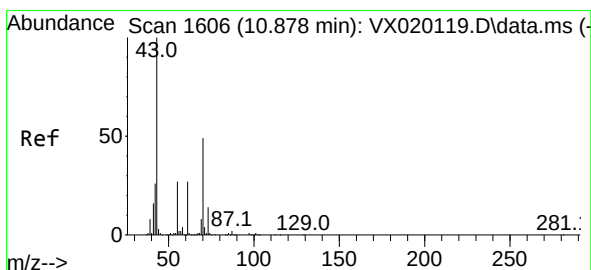
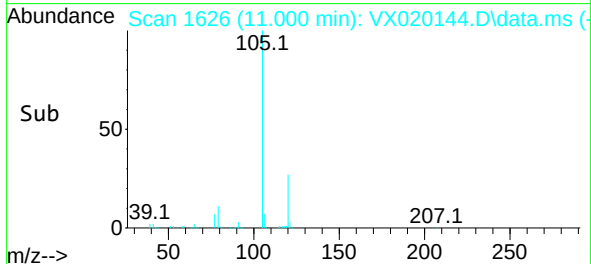
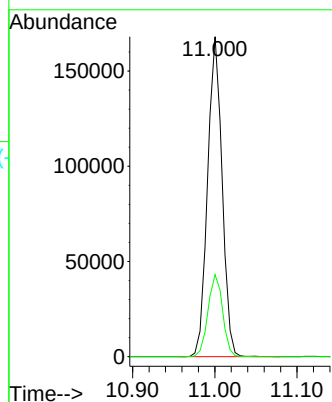
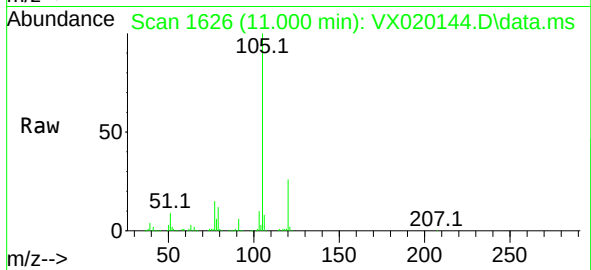
Acq: 19 Dec 2020 02:46

Tgt Ion:105 Resp: 205715

Ion Ratio Lower Upper

105 100

120 25.8 13.2 39.6



#74

N-ethyl acetate

Concen: 21.93 ug/l

RT: 10.878 min Scan# 1606

Delta R.T. 0.000 min

Lab File: VX020144.D

Acq: 19 Dec 2020 02:46

Tgt Ion: 43 Resp: 99817

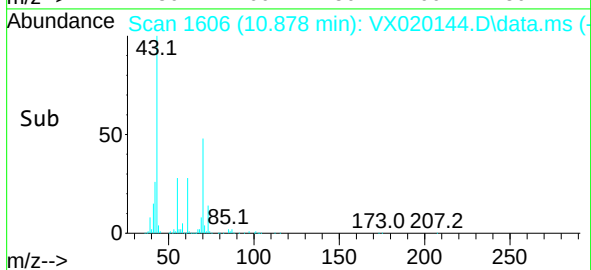
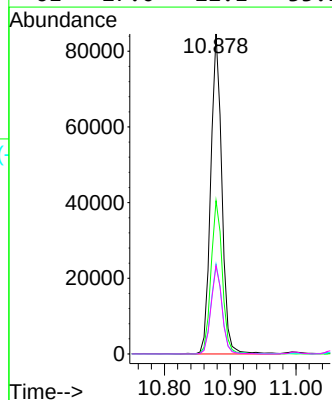
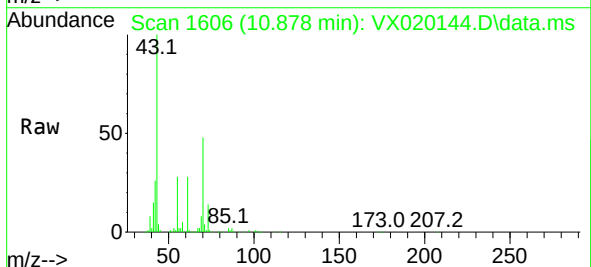
Ion Ratio Lower Upper

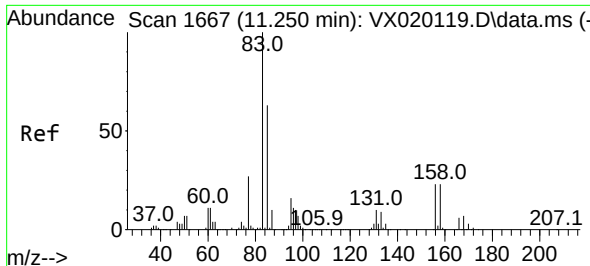
43 100

70 48.4 39.0 58.6

55 28.2 21.5 32.3

61 27.0 22.1 33.1

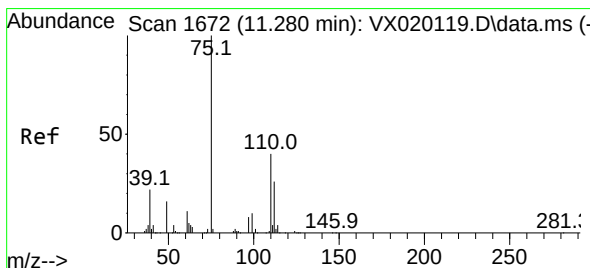
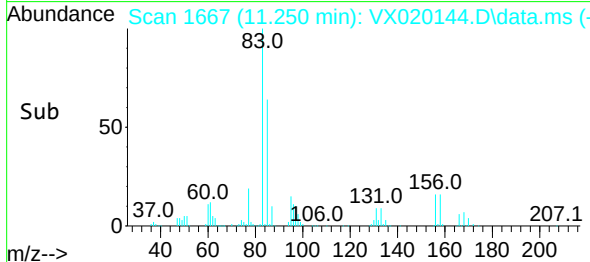
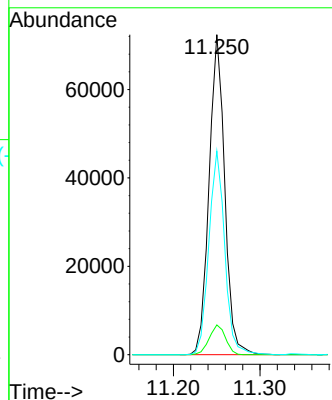
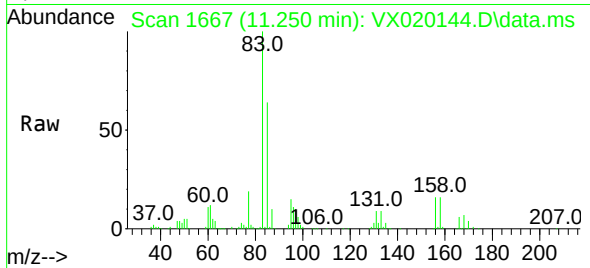




#75
1,1,2,2-Tetrachloroethane
Concen: 22.11 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

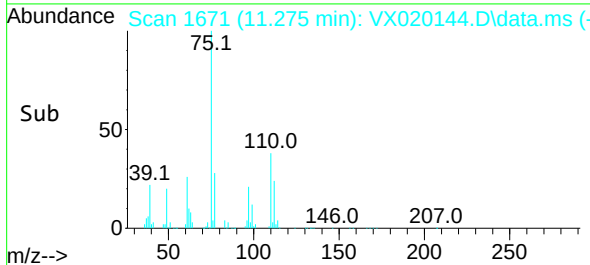
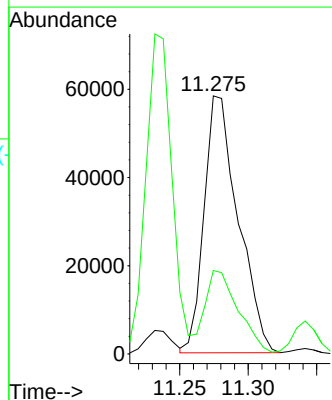
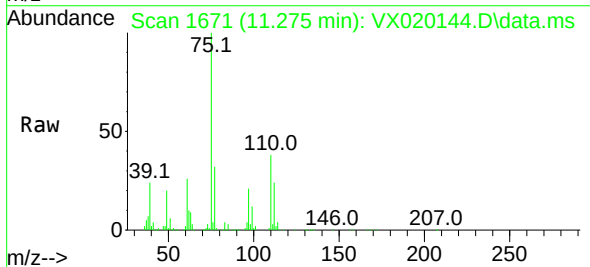
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

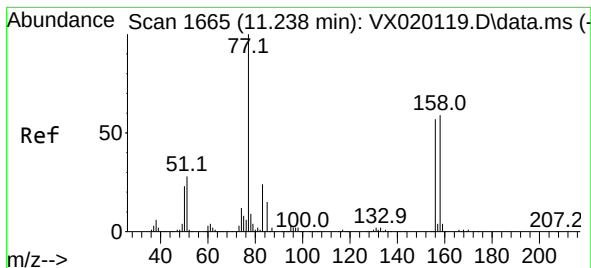
Tgt Ion: 83 Resp: 90696
Ion Ratio Lower Upper
83 100
131 9.7 5.1 15.2
85 64.6 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 26.15 ug/l
RT: 11.275 min Scan# 1671
Delta R.T. -0.005 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 75 Resp: 100795
Ion Ratio Lower Upper
75 100
77 32.4 19.1 57.5

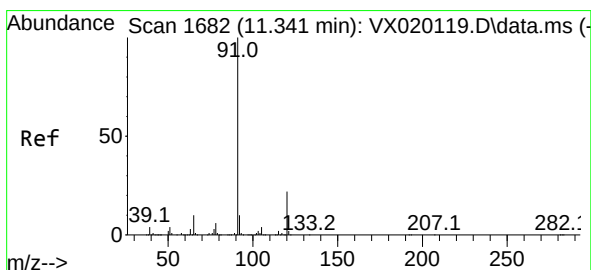
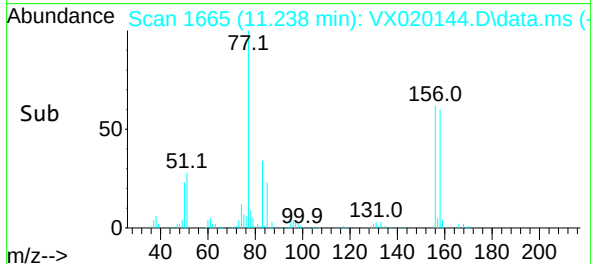
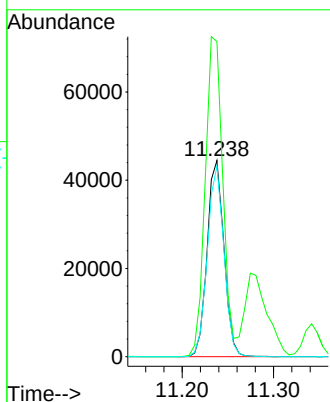
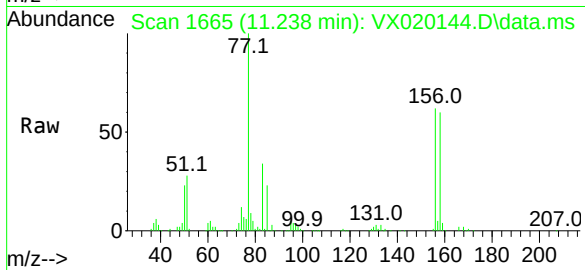




#77
Bromobenzene
Concen: 19.00 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

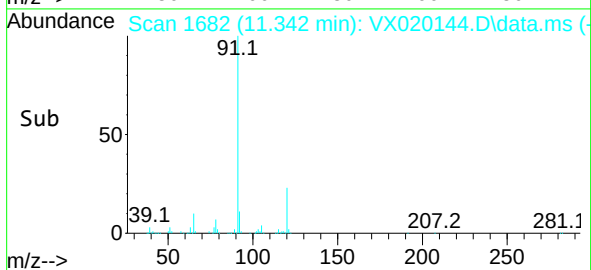
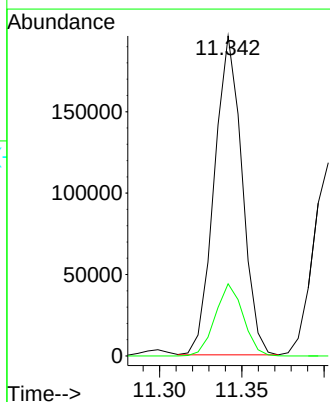
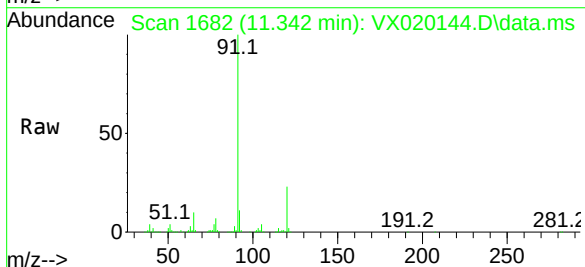
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

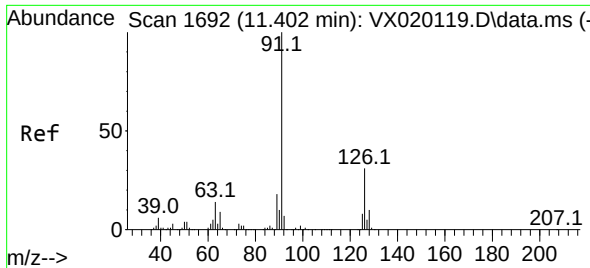
Tgt Ion:156 Resp: 56706
Ion Ratio Lower Upper
156 100
77 169.7 82.8 248.6
158 96.0 49.1 147.4



#78
n-propylbenzene
Concen: 17.65 ug/l
RT: 11.342 min Scan# 1682
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 91 Resp: 229740
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.5

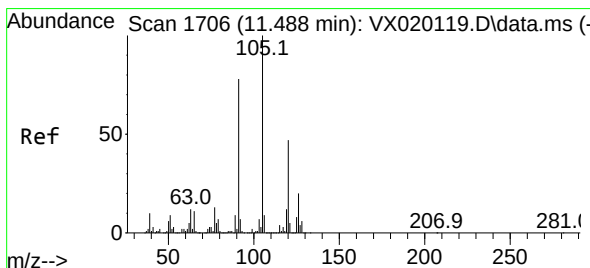
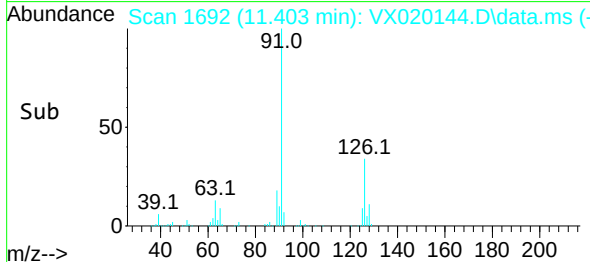
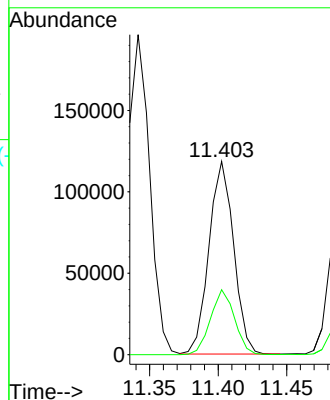
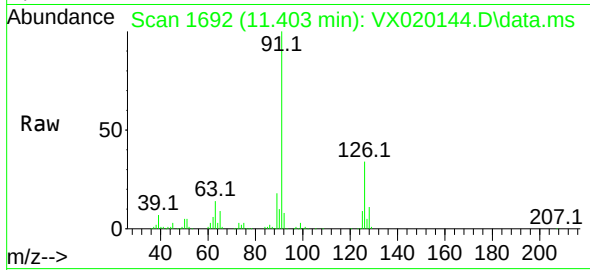




#79
2-Chlorotoluene
Concen: 18.24 ug/l
RT: 11.403 min Scan# 1692
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

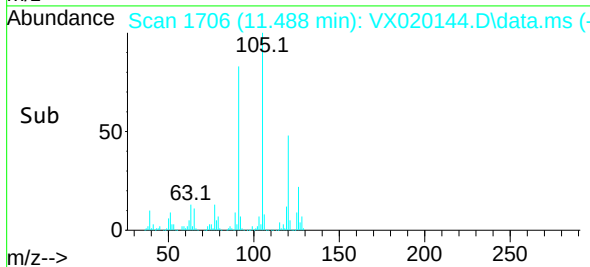
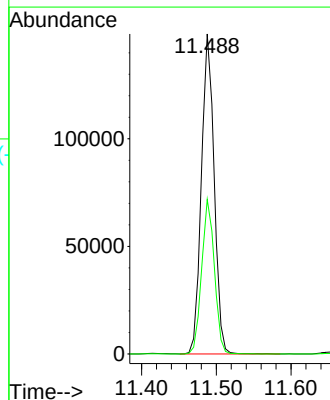
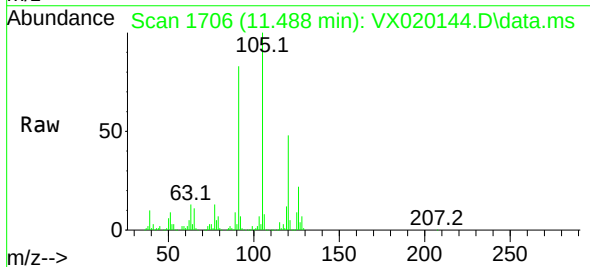
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

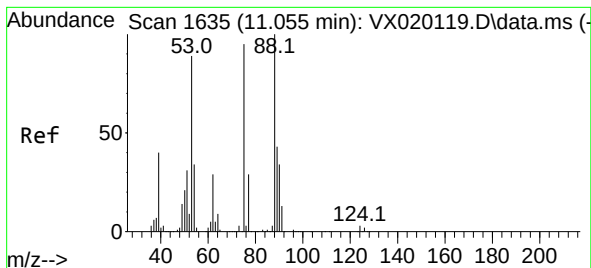
Tgt Ion: 91 Resp: 148012
Ion Ratio Lower Upper
91 100
126 32.9 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 18.41 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 105 Resp: 176226
Ion Ratio Lower Upper
105 100
120 48.2 23.8 71.5

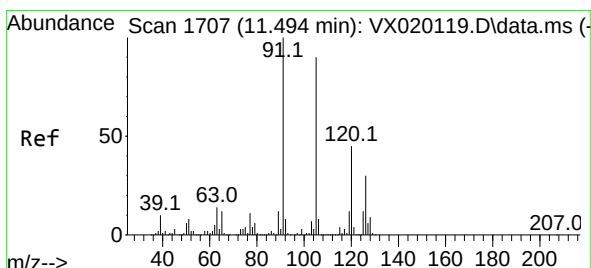
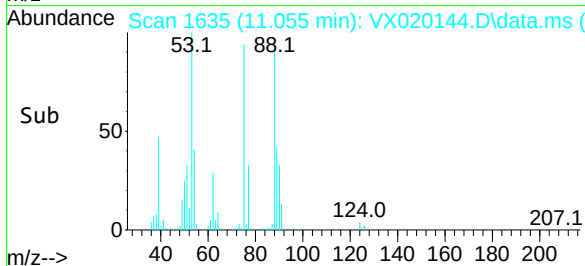
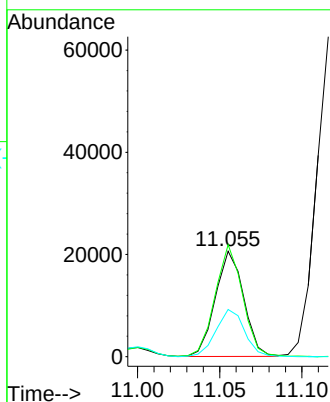
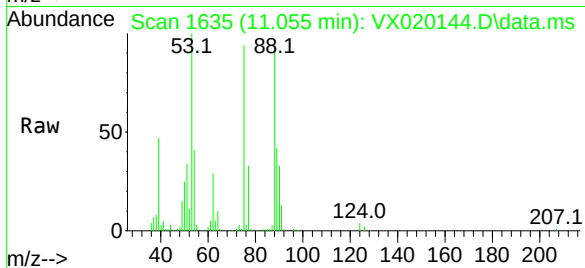




#81
trans-1,4-Dichloro-2-butene
Concen: 19.00 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

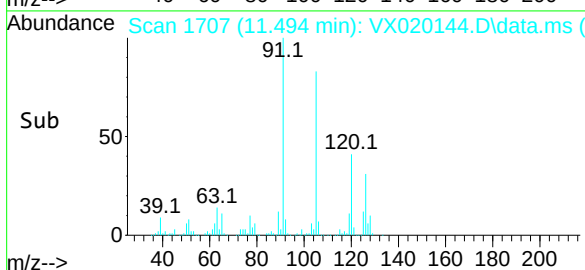
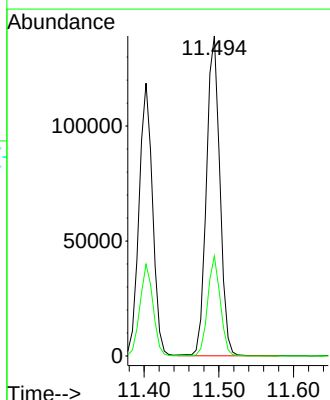
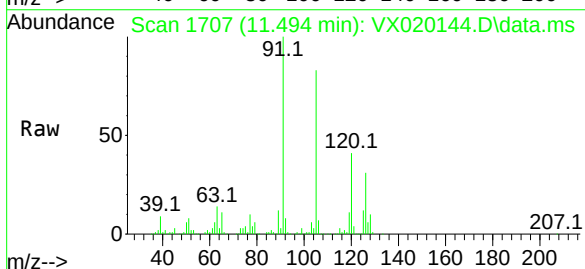
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

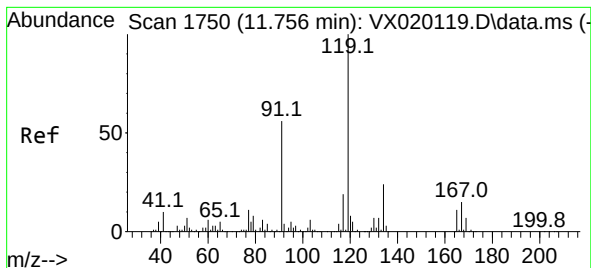
Tgt Ion: 75 Resp: 24680
Ion Ratio Lower Upper
75 100
53 103.5 74.5 111.7
89 45.6 37.9 56.9



#82
4-Chlorotoluene
Concen: 18.25 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 91 Resp: 173005
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5

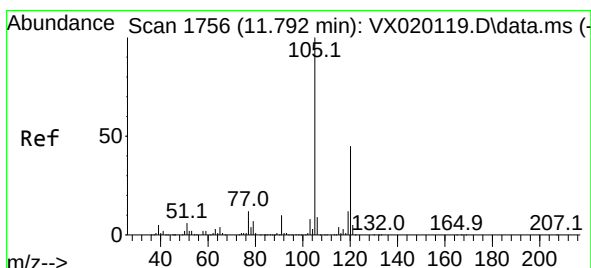
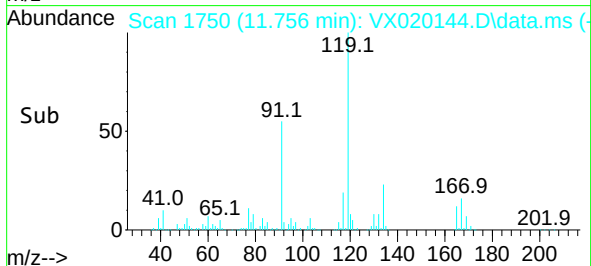
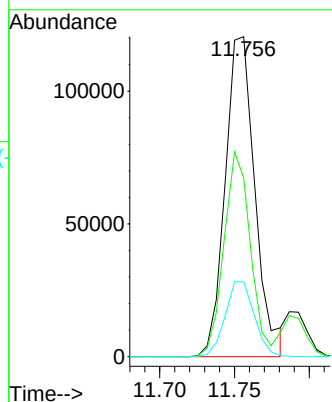
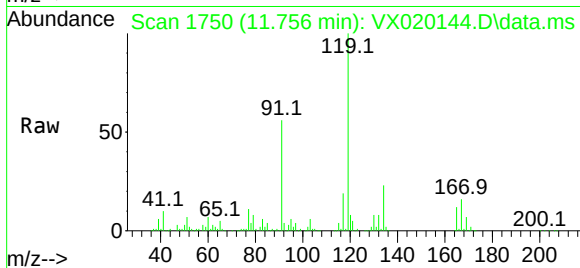




#83
tert-Butylbenzene
Concen: 18.18 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

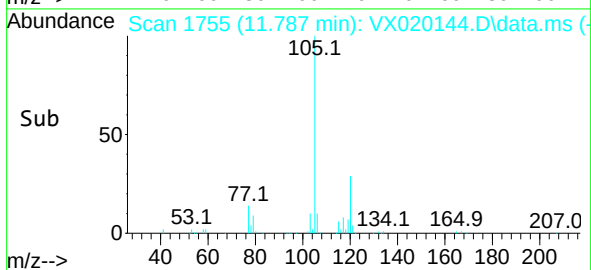
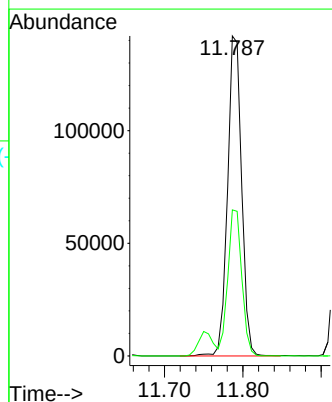
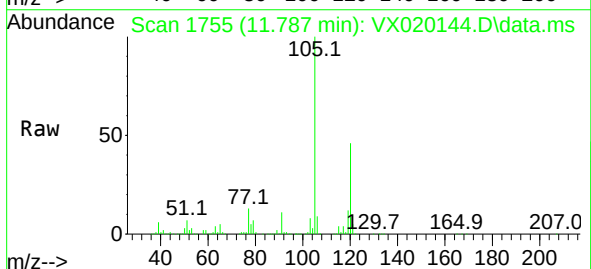
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

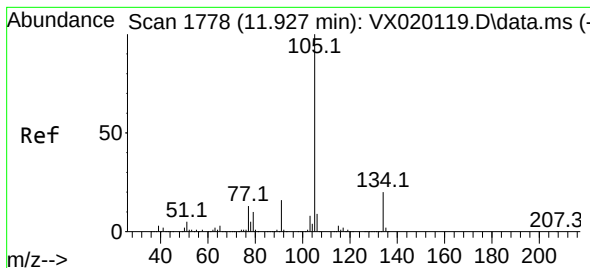
Tgt Ion:119 Resp: 166978
Ion Ratio Lower Upper
119 100
91 56.9 27.9 83.7
134 23.0 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 18.24 ug/l
RT: 11.787 min Scan# 1755
Delta R.T. -0.005 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion:105 Resp: 177213
Ion Ratio Lower Upper
105 100
120 45.6 22.4 67.3

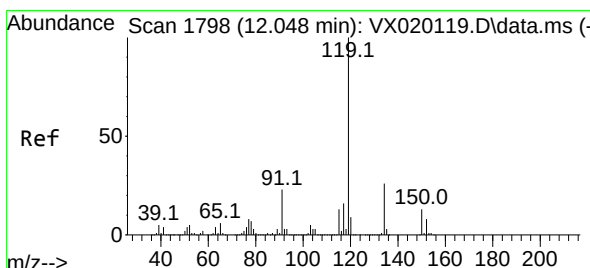
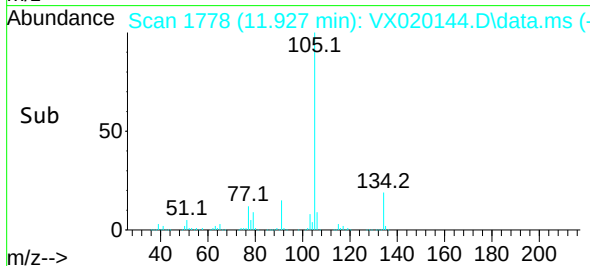
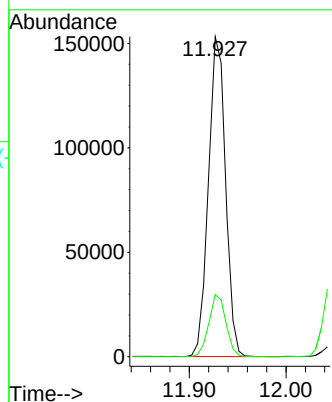
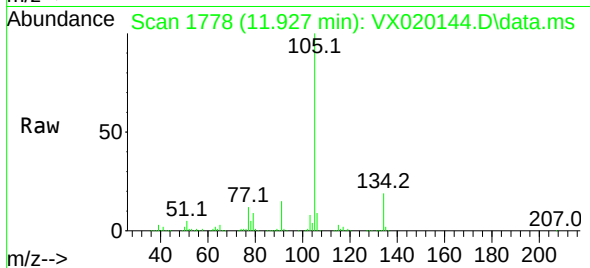




#85
 sec-Butylbenzene
 Concen: 17.82 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020144.D
 Acq: 19 Dec 2020 02:46

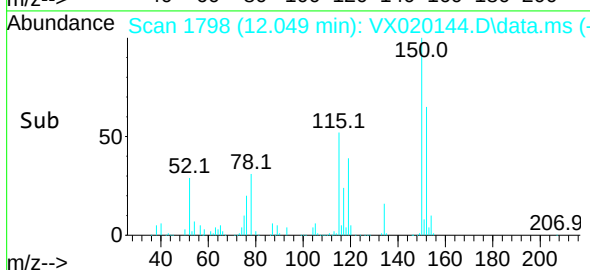
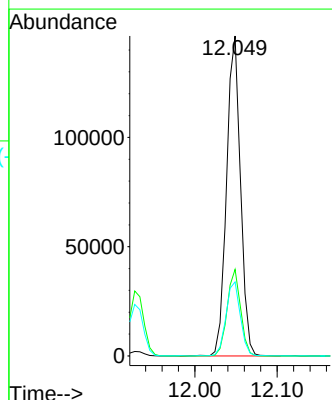
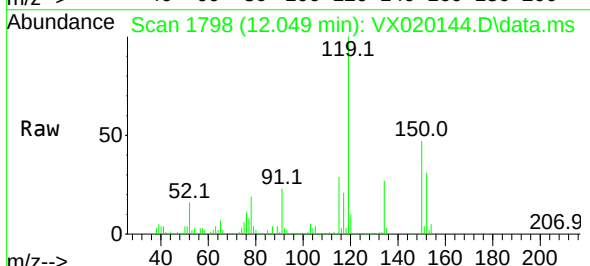
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1218WBS03

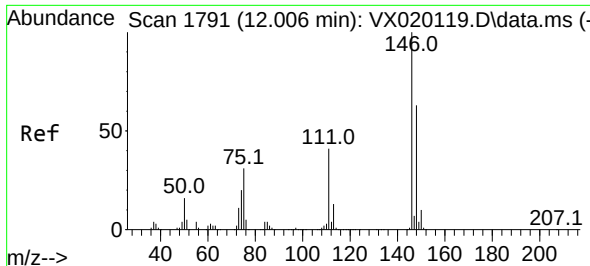
Tgt Ion:105 Resp: 188865
 Ion Ratio Lower Upper
 105 100
 134 19.3 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 17.64 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.001 min
 Lab File: VX020144.D
 Acq: 19 Dec 2020 02:46

Tgt Ion:119 Resp: 172482
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 24.0 11.7 35.0

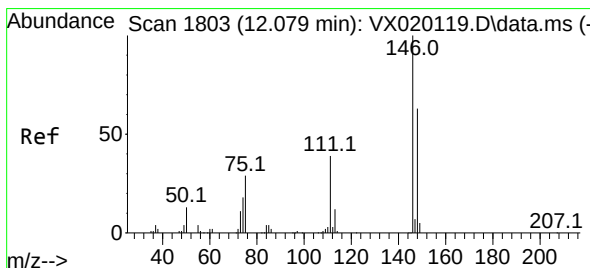
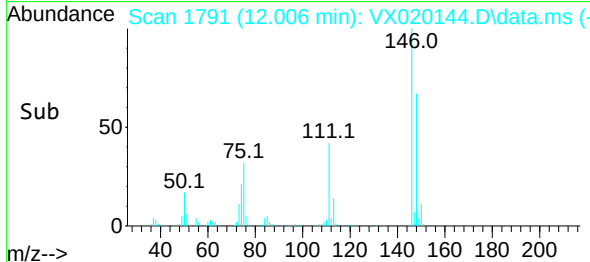
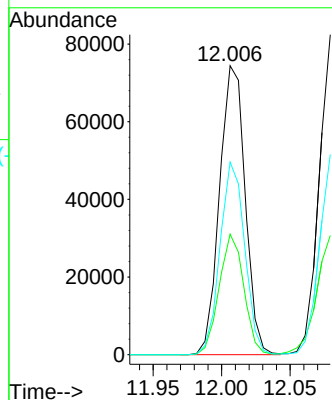
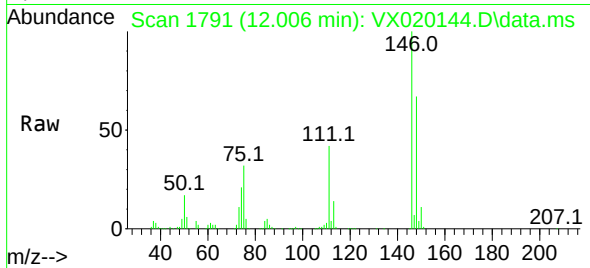




#87
1,3-Dichlorobenzene
Concen: 18.12 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

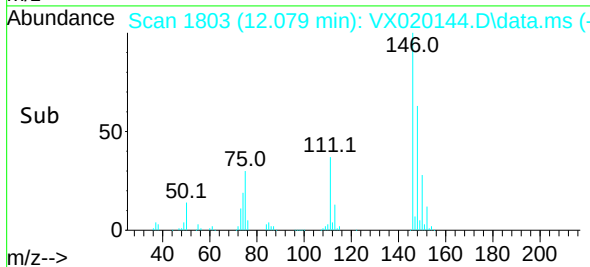
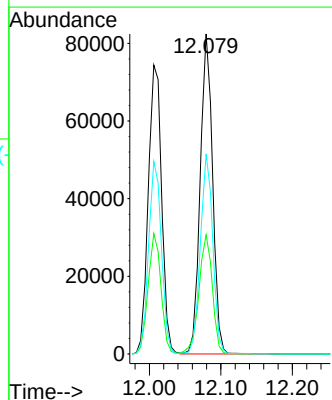
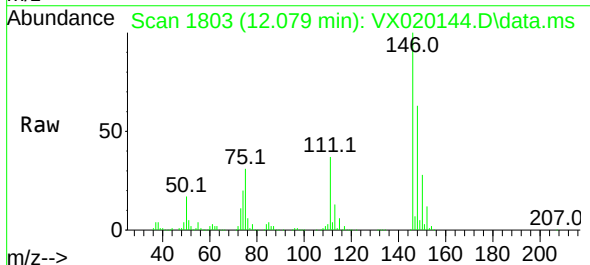
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

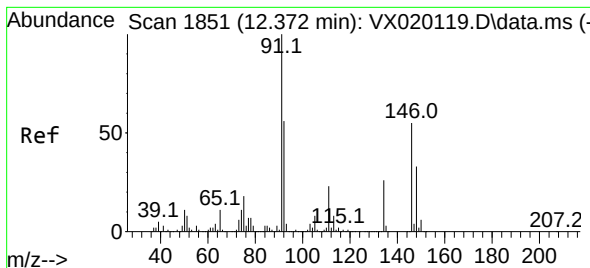
Tgt Ion:146 Resp: 96709
Ion Ratio Lower Upper
146 100
111 40.1 20.2 60.5
148 64.2 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 17.78 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion:146 Resp: 99011
Ion Ratio Lower Upper
146 100
111 40.3 19.6 58.8
148 62.9 31.6 95.0

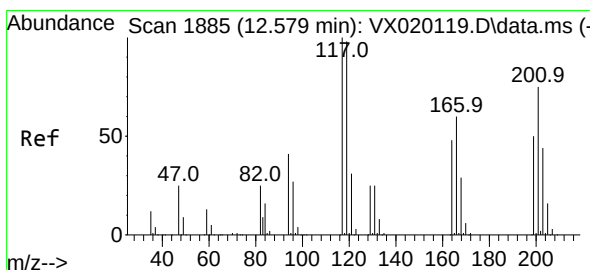
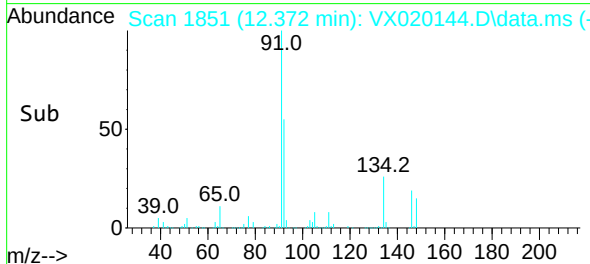
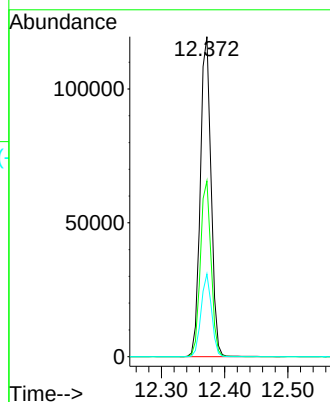
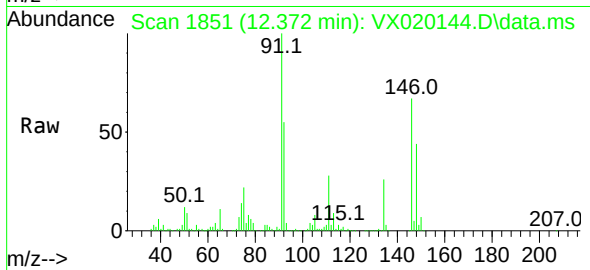




#89
n-Butylbenzene
Concen: 16.53 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

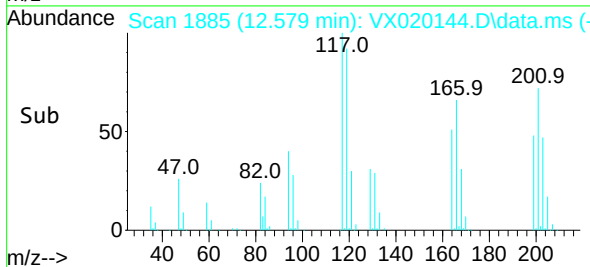
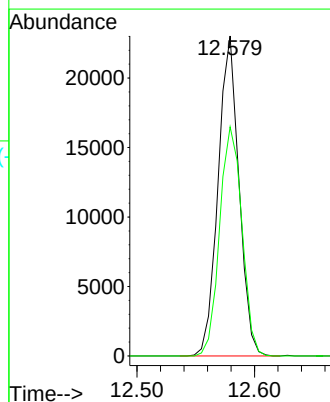
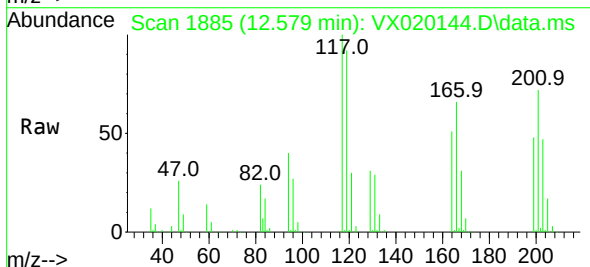
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

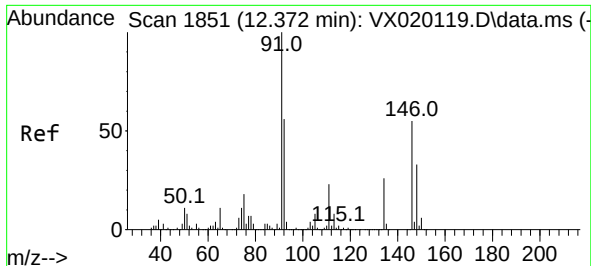
Tgt Ion: 91 Resp: 141582
Ion Ratio Lower Upper
91 100
92 54.6 27.4 82.0
134 25.2 13.2 39.5



#90
Hexachloroethane
Concen: 16.87 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 117 Resp: 28453
Ion Ratio Lower Upper
117 100
201 76.4 40.4 121.2

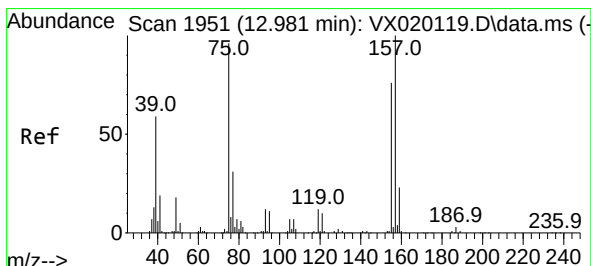
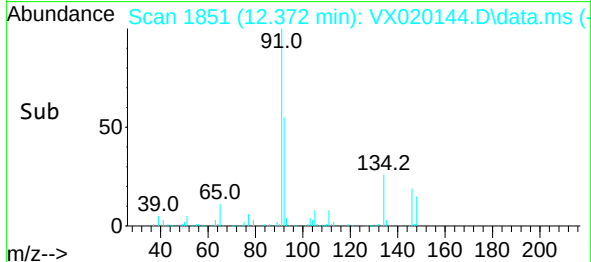
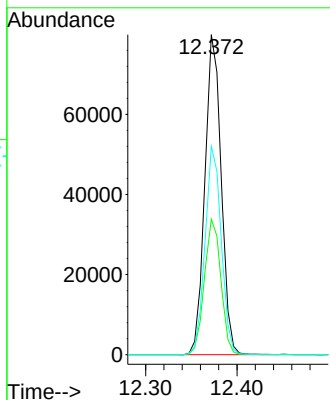
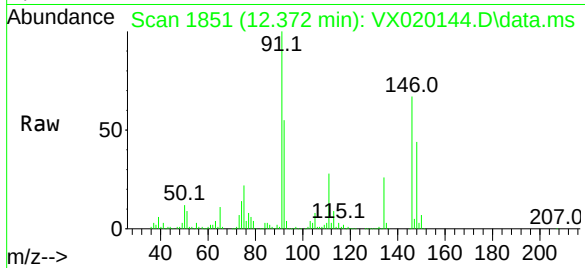




#91
1,2-Dichlorobenzene
Concen: 18.67 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

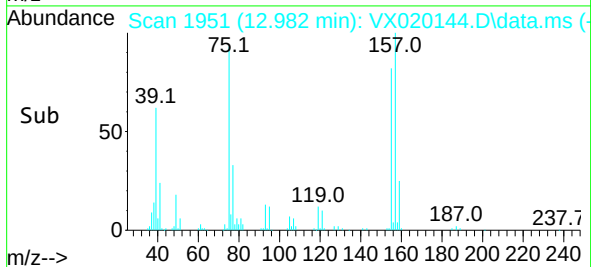
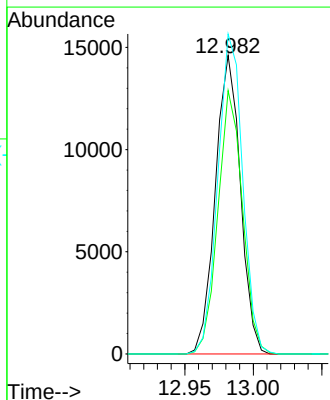
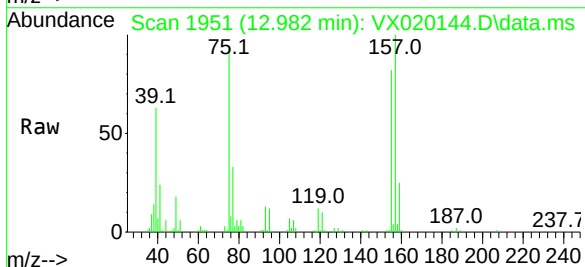
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

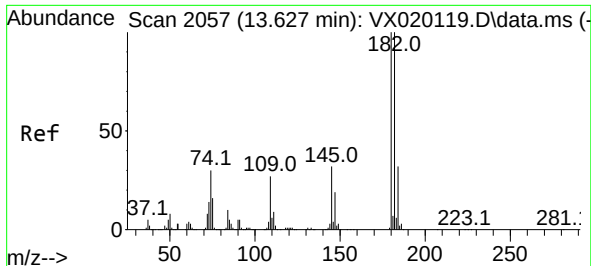
Tgt Ion:146 Resp: 99157
Ion Ratio Lower Upper
146 100
111 42.7 20.8 62.2
148 64.7 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.55 ug/l
RT: 12.982 min Scan# 1951
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion: 75 Resp: 18545
Ion Ratio Lower Upper
75 100
155 86.2 45.3 135.9
157 106.4 57.7 173.1

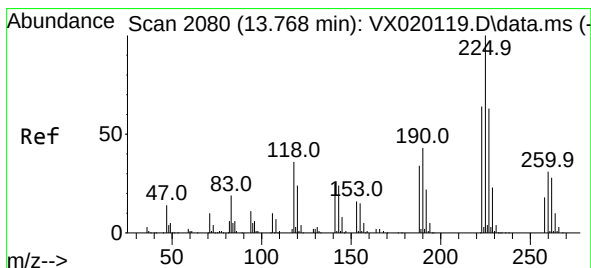
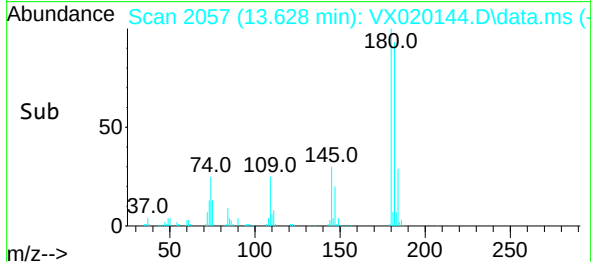
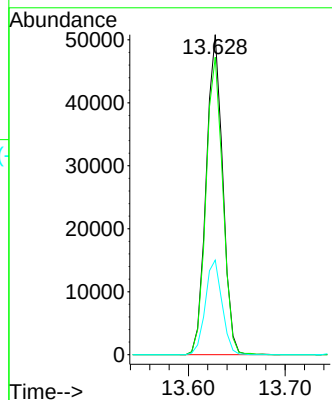
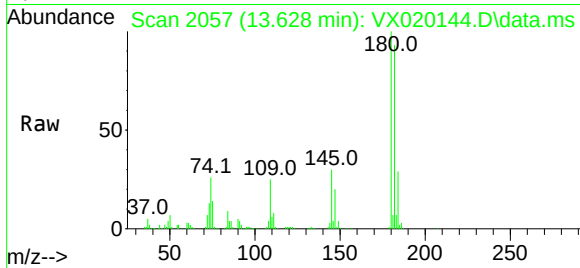




#93
1,2,4-Trichlorobenzene
Concen: 17.72 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

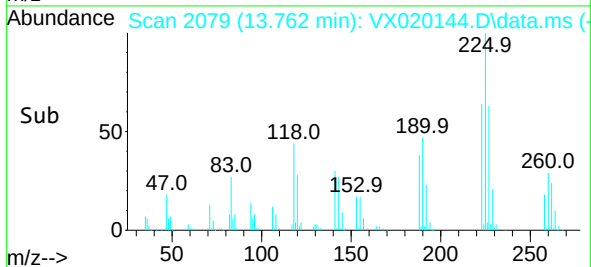
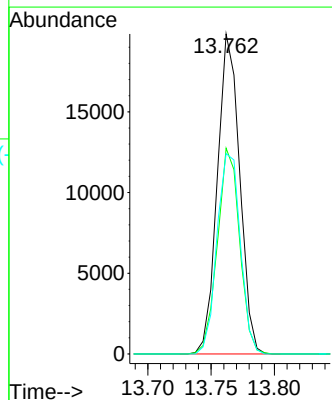
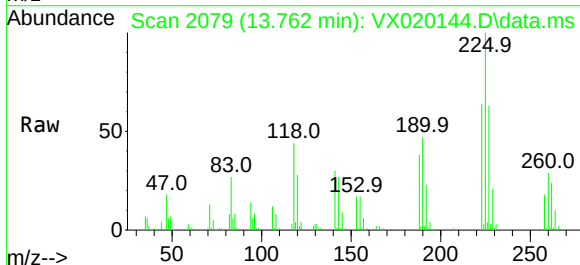
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

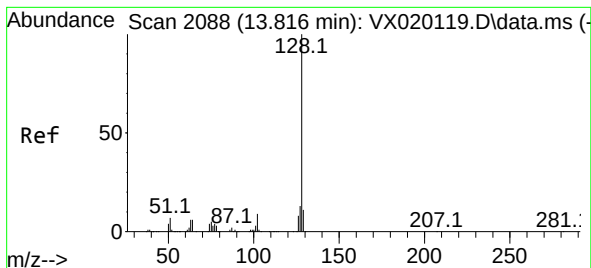
Tgt Ion:	180	Resp:	60500
Ion Ratio	Lower	Upper	
180	100		
182	94.3	47.7	143.1
145	29.9	15.0	45.0



#94
Hexachlorobutadiene
Concen: 18.66 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.006 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion:	225	Resp:	24243
Ion Ratio	Lower	Upper	
225	100		
223	63.9	31.1	93.2
227	65.6	31.6	95.0

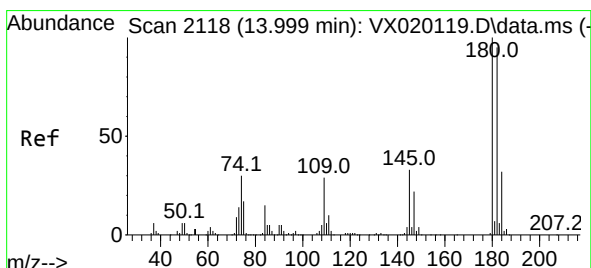
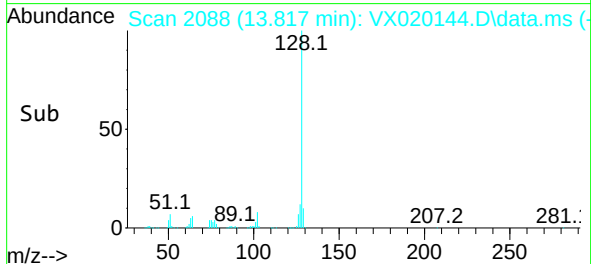
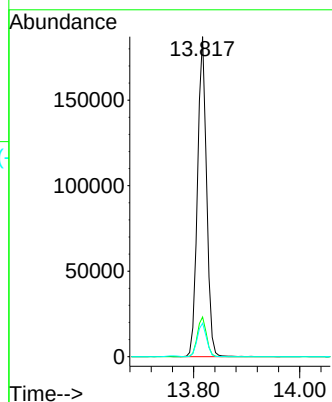
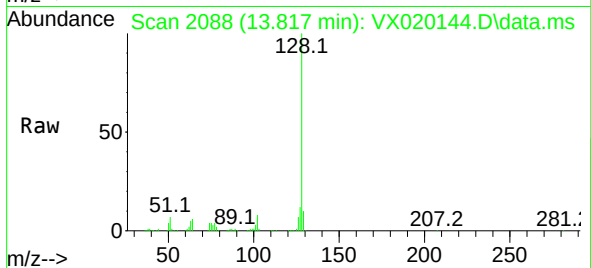




#95
Naphthalene
Concen: 20.56 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS03

Tgt Ion:128 Resp: 222357
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.7 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.56 ug/l
RT: 14.000 min Scan# 2118
Delta R.T. 0.001 min
Lab File: VX020144.D
Acq: 19 Dec 2020 02:46

Tgt Ion:180 Resp: 62696
Ion Ratio Lower Upper
180 100
182 96.1 47.6 142.9
145 32.8 16.1 48.3

