

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122420\
 Data File : VX020378.D
 Acq On : 24 Dec 2020 11:24
 Operator : JC/MD
 Sample : VX1224WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 25 01:09:35 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	236849	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	382267	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	371811	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	186357	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	151825	47.82	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	95.64%
35) Dibromofluoromethane	5.458	113	121878	49.84	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.68%
50) Toluene-d8	8.696	98	468009	49.72	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.44%
62) 4-Bromofluorobenzene	11.122	95	182208	50.58	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	101.16%

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.185	85	48228	18.75	ug/l	99
3) Chloromethane	1.313	50	55366	18.56	ug/l	99
4) Vinyl Chloride	1.392	62	60788	18.71	ug/l	99
5) Bromomethane	1.618	94	23385	22.46	ug/l	99
6) Chloroethane	1.703	64	39809	19.68	ug/l	97
7) Trichlorofluoromethane	1.910	101	85175	20.39	ug/l	98
8) Diethyl Ether	2.166	74	34795	19.13	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.361	101	48266	20.41	ug/l	97
10) Methyl Iodide	2.489	142	51777	18.47	ug/l	99
11) Tert butyl alcohol	3.014	59	65614	92.29	ug/l	99
12) 1,1-Dichloroethene	2.349	96	47523	19.64	ug/l	93
13) Acrolein	2.270	56	35337	79.54	ug/l	99
14) Allyl chloride	2.703	41	82034	19.10	ug/l	98
15) Acrylonitrile	3.111	53	166354	101.71	ug/l	100
16) Acetone	2.416	43	147272	101.73	ug/l	100
17) Carbon Disulfide	2.544	76	124793	17.46	ug/l	100
18) Methyl Acetate	2.745	43	65765	20.37	ug/l	98
19) Methyl tert-butyl Ether	3.166	73	181057	19.99	ug/l	99
20) Methylene Chloride	2.831	84	62391	19.12	ug/l	97
21) trans-1,2-Dichloroethene	3.136	96	56281	19.17	ug/l	97
22) Diisopropyl ether	3.818	45	178676	20.39	ug/l	97
23) Vinyl Acetate	3.782	43	752462	100.73	ug/l	99
24) 1,1-Dichloroethane	3.666	63	104025	20.15	ug/l	99
25) 2-Butanone	4.629	43	216937	102.96	ug/l	98
26) 2,2-Dichloropropane	4.544	77	84959	19.95	ug/l	100
27) cis-1,2-Dichloroethene	4.556	96	64833	19.57	ug/l	98
28) Bromochloromethane	4.977	49	40332	17.55	ug/l	96
29) Tetrahydrofuran	5.086	42	133227	100.50	ug/l	98
30) Chloroform	5.172	83	107644	20.48	ug/l	98
31) Cyclohexane	5.544	56	85828	19.61	ug/l	96
32) 1,1,1-Trichloroethane	5.452	97	90948	20.75	ug/l	99
36) 1,1-Dichloropropene	5.763	75	77625	20.55	ug/l	98
37) Ethyl Acetate	4.788	43	80895	20.60	ug/l	99
38) Carbon Tetrachloride	5.745	117	75876	21.12	ug/l	98
39) Methylcyclohexane	7.434	83	87665	20.10	ug/l	98
40) Benzene	6.105	78	241199	20.51	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	43962	21.02	ug/l	99
42) 1,2-Dichloroethane	6.153	62	84653	20.98	ug/l	99
43) Isopropyl Acetate	6.403	43	126222	20.36	ug/l	99
44) Trichloroethene	7.184	130	60587	19.93	ug/l	99
45) 1,2-Dichloropropane	7.482	63	62530	21.04	ug/l	96
46) Dibromomethane	7.635	93	41217	20.27	ug/l	96
47) Bromodichloromethane	7.873	83	80832	20.85	ug/l	99
48) Methyl methacrylate	7.745	41	62492	20.57	ug/l	99
49) 1,4-Dioxane	7.708	88	29837	419.65	ug/l	97
51) 4-Methyl-2-Pentanone	8.616	43	415462	108.27	ug/l	98
52) Toluene	8.763	92	151142	21.06	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	85967	20.16	ug/l	99
54) cis-1,3-Dichloropropene	8.409	75	95643	20.43	ug/l	97
55) 1,1,2-Trichloroethane	9.195	97	62654	21.17	ug/l	99
56) Ethyl methacrylate	9.159	69	88049	20.33	ug/l	99
57) 1,3-Dichloropropane	9.348	76	106926	21.22	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.287	63	193558	84.47	ug/l	99
59) 2-Hexanone	9.470	43	317132	108.45	ug/l	98
60) Dibromochloromethane	9.561	129	61857	21.06	ug/l	99
61) 1,2-Dibromoethane	9.653	107	64074	20.73	ug/l	98
64) Tetrachloroethene	9.317	164	56542	20.18	ug/l	89
65) Chlorobenzene	10.116	112	159175	19.95	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.201	131	57987	20.26	ug/l	99
67) Ethyl Benzene	10.232	91	289850	20.79	ug/l	99
68) m/p-Xylenes	10.342	106	216704	41.63	ug/l	97
69) o-Xylene	10.683	106	103600	20.68	ug/l	99
70) Styrene	10.695	104	175495	20.72	ug/l	100
71) Bromoform	10.835	173	44803	20.21	ug/l #	99
73) Isopropylbenzene	11.000	105	276867	20.59	ug/l	98
74) N-amyl acetate	10.878	43	109462	20.19	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.250	83	101849	20.85	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	114680	24.98	ug/l	87
77) Bromobenzene	11.238	156	69607	19.58	ug/l	96
78) n-propylbenzene	11.341	91	323359	20.86	ug/l	99
79) 2-Chlorotoluene	11.402	91	198412	20.53	ug/l	100
80) 1,3,5-Trimethylbenzene	11.488	105	239242	20.99	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	29144	18.84	ug/l	94
82) 4-Chlorotoluene	11.494	91	231973	20.55	ug/l	98
83) tert-Butylbenzene	11.756	119	223281	20.41	ug/l	97
84) 1,2,4-Trimethylbenzene	11.793	105	241990	20.91	ug/l	99
85) sec-Butylbenzene	11.927	105	267480	21.19	ug/l	100
86) p-Isopropyltoluene	12.049	119	243472	20.91	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	126294	19.87	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	129667	19.56	ug/l	99
89) n-Butylbenzene	12.372	91	212310	20.81	ug/l	99
90) Hexachloroethane	12.579	117	41047	20.44	ug/l	98
91) 1,2-Dichlorobenzene	12.372	146	128021	20.24	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.981	75	19447	18.97	ug/l	94
93) 1,2,4-Trichlorobenzene	13.628	180	78539	19.31	ug/l	99
94) Hexachlorobutadiene	13.762	225	36414	22.84	ug/l	98
95) Naphthalene	13.817	128	246177	19.11	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	77511	19.26	ug/l	100

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ClientSampleId :

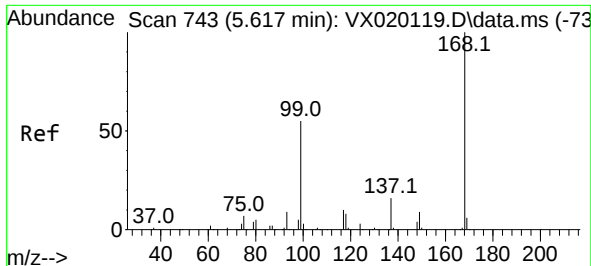
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QLast Update : Fri Dec 18 13:09:49 2020
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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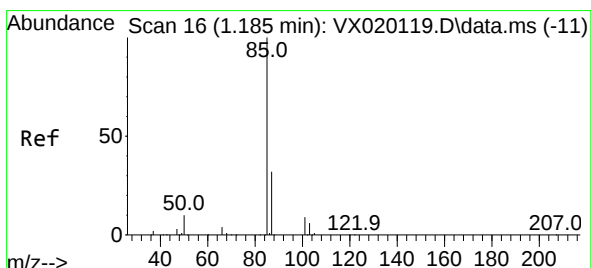
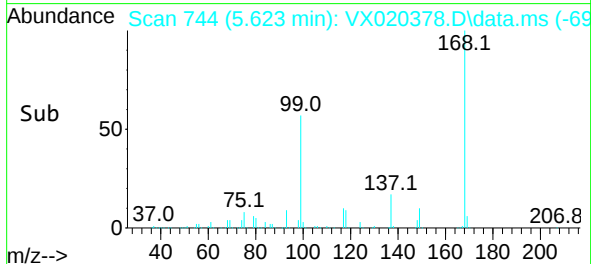
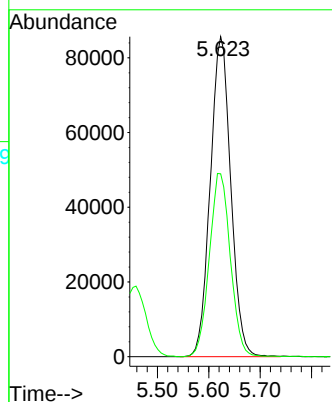
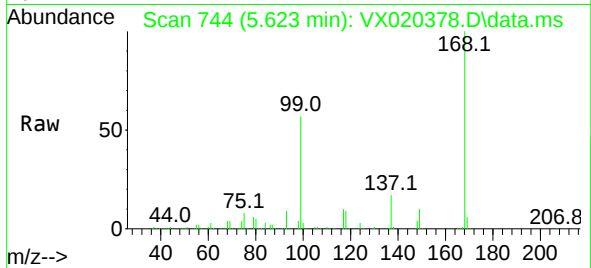




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. 0.006 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

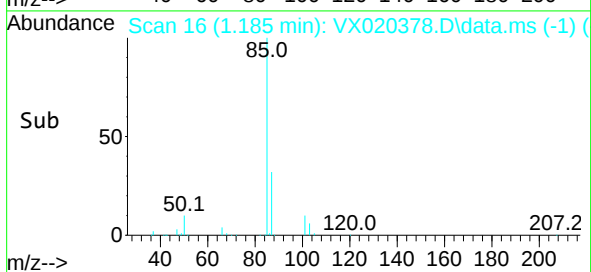
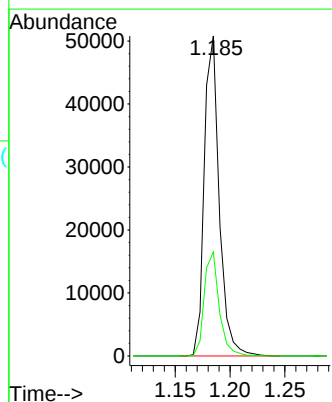
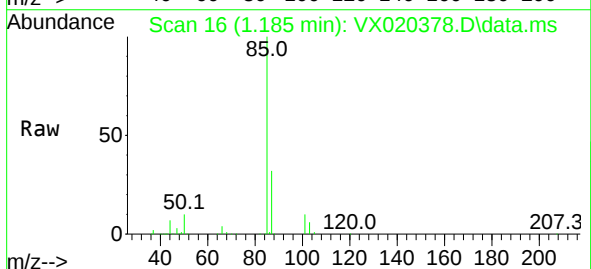
Instrument :
MSVOA_X
ClientSampled :

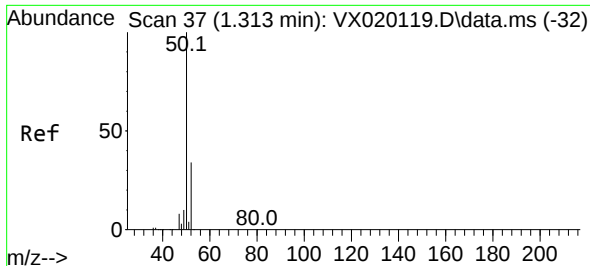
Tgt Ion:168 Resp: 236849
Ion Ratio Lower Upper
168 100
99 57.2 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.75 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 85 Resp: 48228
Ion Ratio Lower Upper
85 100
87 32.5 16.4 49.2

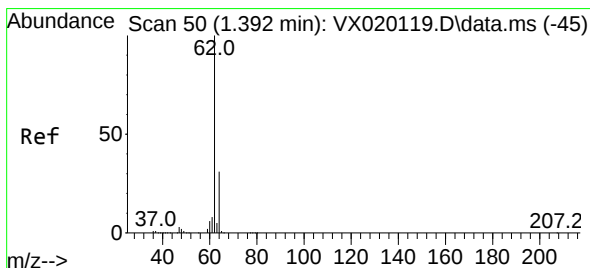
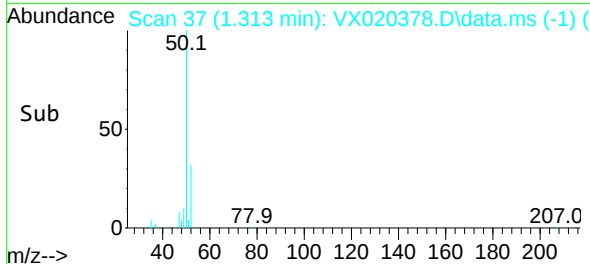
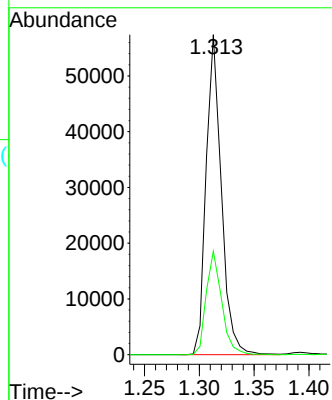
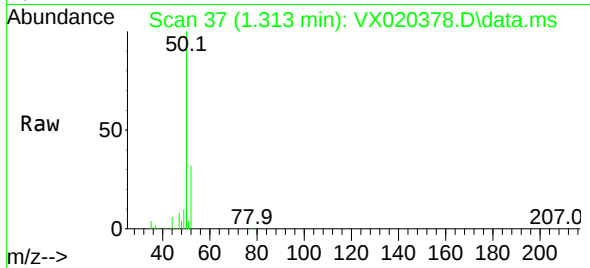




#3
Chloromethane
Concen: 18.56 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

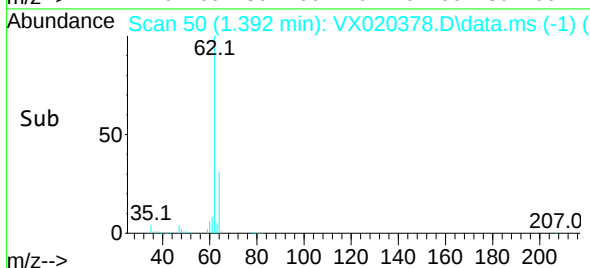
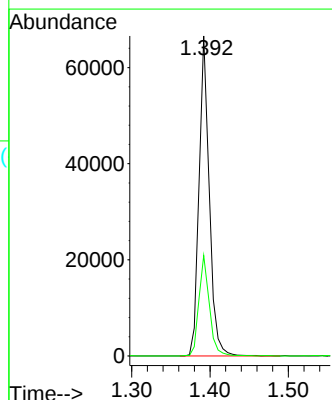
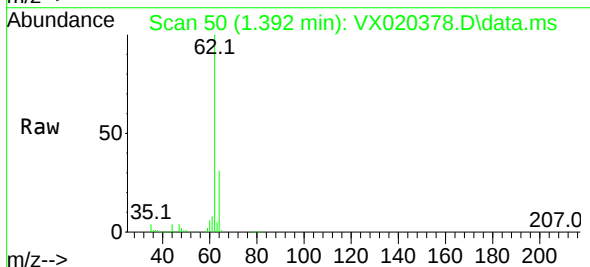
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MSVOA_X
ClientSampled :

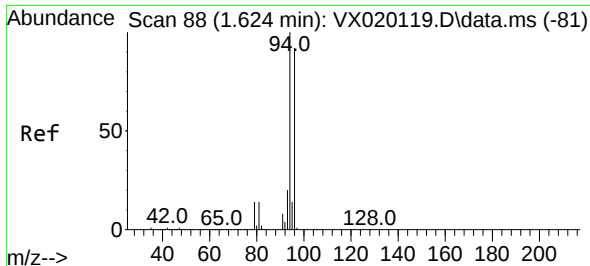
Tgt Ion: 50 Resp: 55366
Ion Ratio Lower Upper
50 100
52 32.3 26.4 39.6



#4
Vinyl Chloride
Concen: 18.71 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 62 Resp: 60788
Ion Ratio Lower Upper
62 100
64 31.4 25.7 38.5

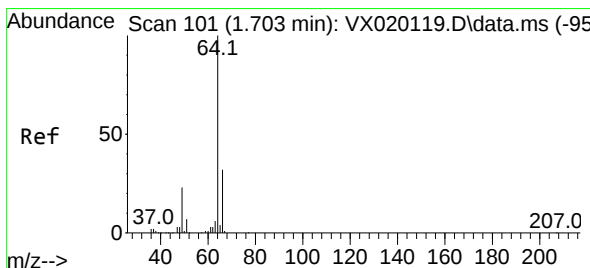
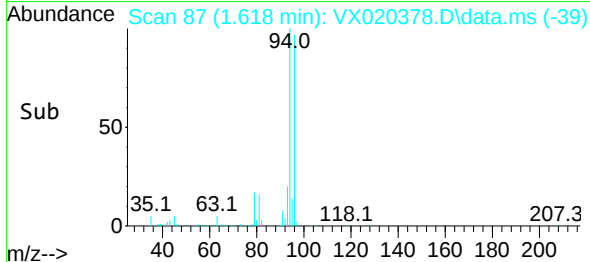
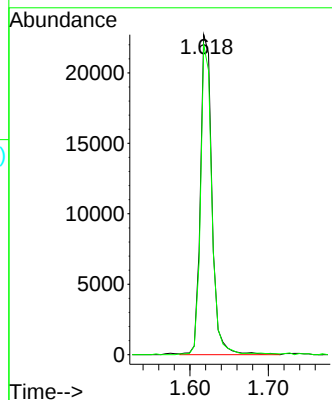
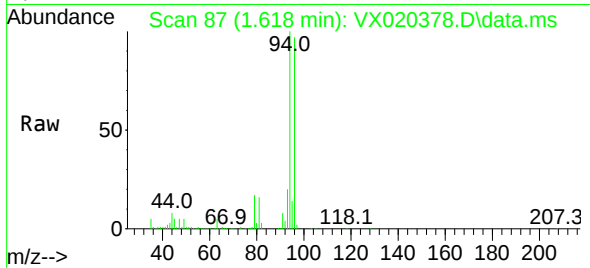




#5
Bromomethane
Concen: 22.46 ug/l
RT: 1.618 min Scan# 87
Delta R.T. -0.006 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

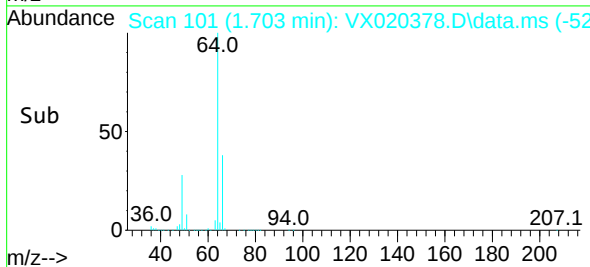
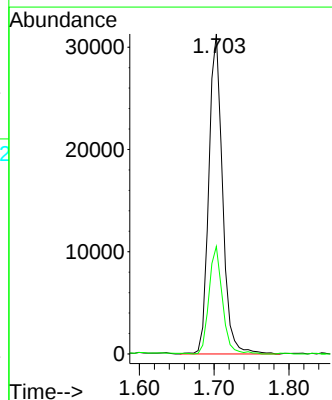
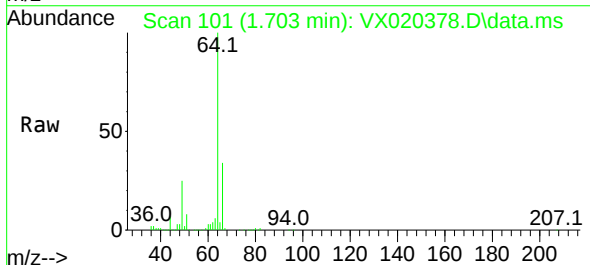
Instrument :
MSVOA_X
ClientSampled :

Tgt Ion: 94 Resp: 23385
Ion Ratio Lower Upper
94 100
96 96.6 76.4 114.6



#6
Chloroethane
Concen: 19.68 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 64 Resp: 39809
Ion Ratio Lower Upper
64 100
66 33.4 25.4 38.0

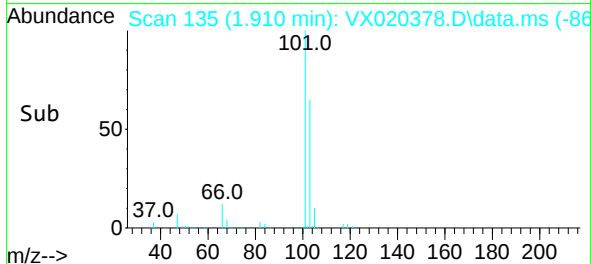
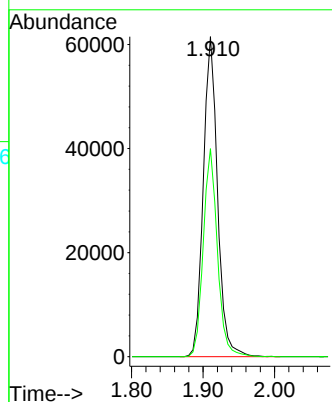
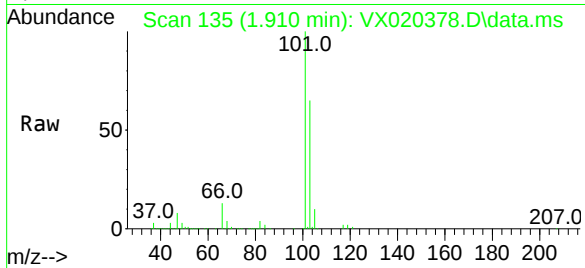




#7
Trichlorofluoromethane
Concen: 20.39 ug/l
RT: 1.910 min Scan# 135
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

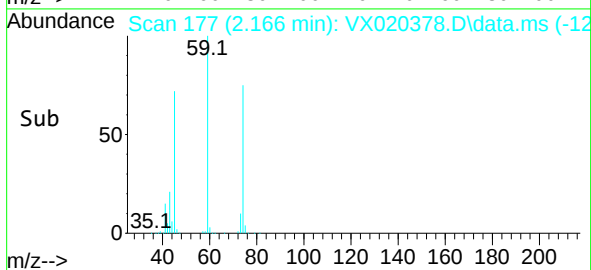
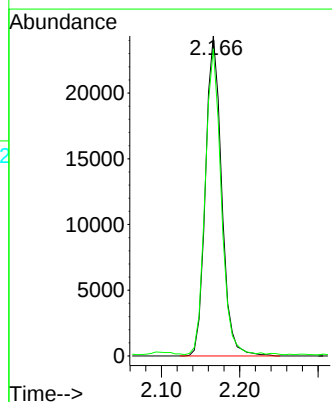
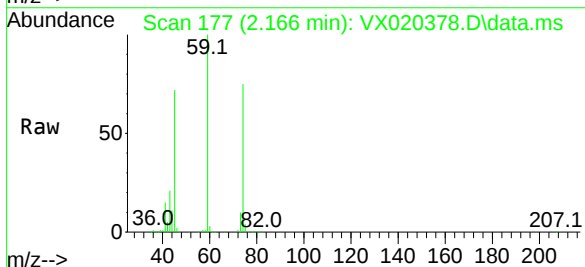
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ClientSampled :

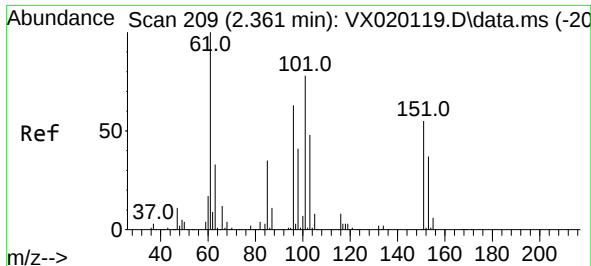
Tgt Ion:101 Resp: 85175
Ion Ratio Lower Upper
101 100
103 65.0 53.2 79.8



#8
Diethyl Ether
Concen: 19.13 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 74 Resp: 34795
Ion Ratio Lower Upper
74 100
45 95.0 44.5 133.5

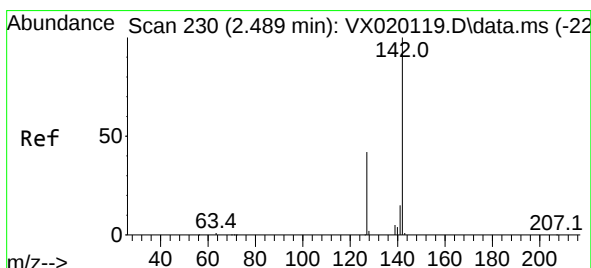
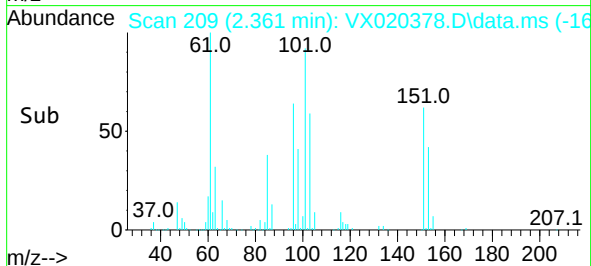
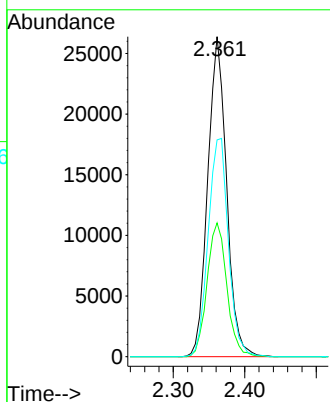
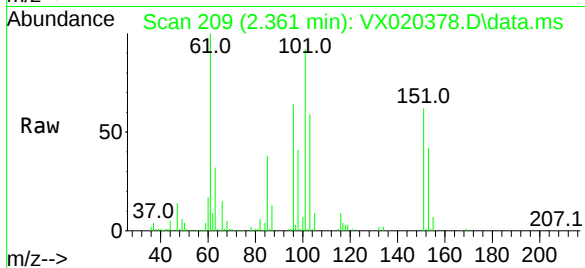




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.41 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

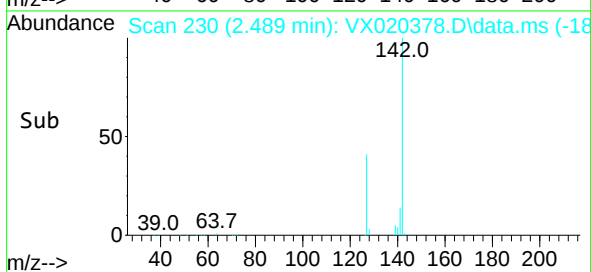
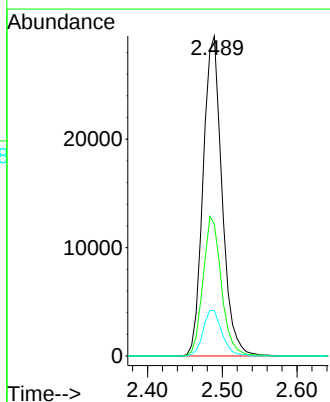
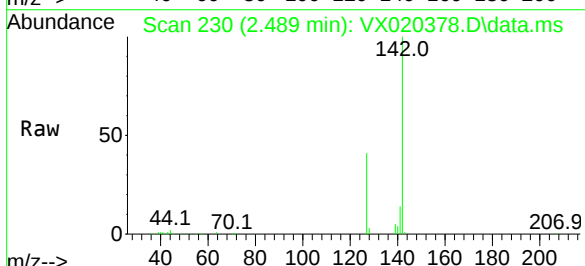
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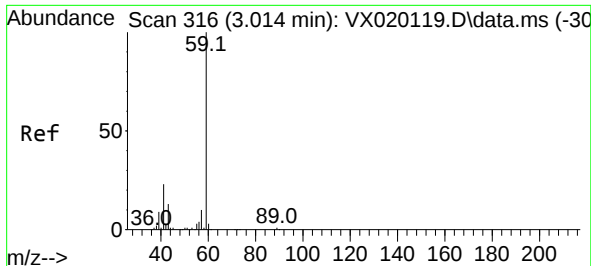
Tgt Ion:101 Resp: 48266
Ion Ratio Lower Upper
101 100
85 43.9 34.9 52.3
151 73.3 61.4 92.2



#10
Methyl Iodide
Concen: 18.47 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion:142 Resp: 51777
Ion Ratio Lower Upper
142 100
127 42.5 33.3 49.9
141 14.2 11.4 17.0

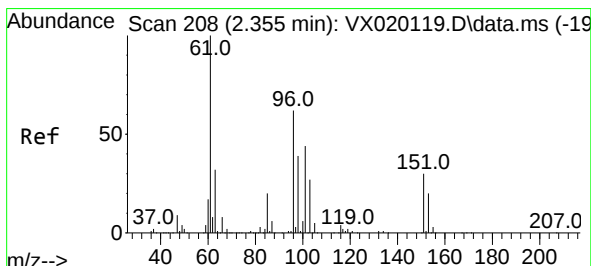
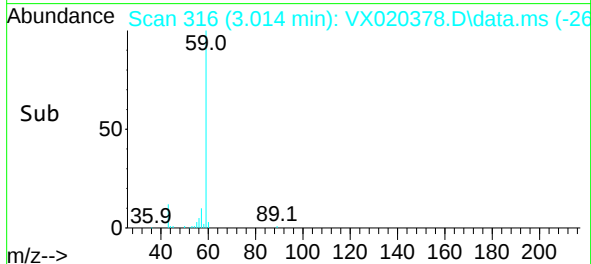
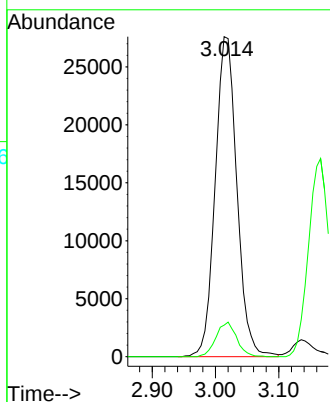
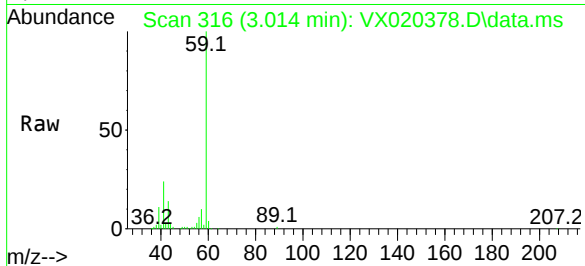




#11
Tert butyl alcohol
Concen: 92.29 ug/l
RT: 3.014 min Scan# 316
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

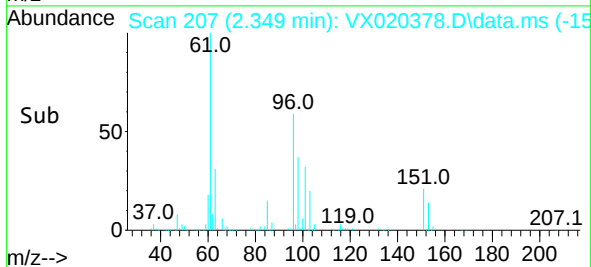
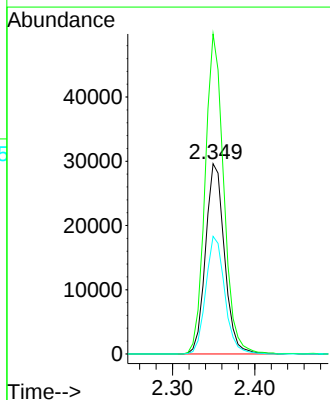
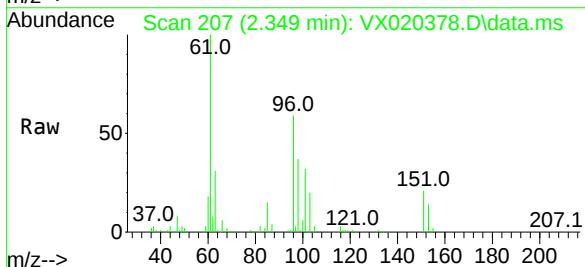
Instrument :
MSVOA_X
ClientSampled :

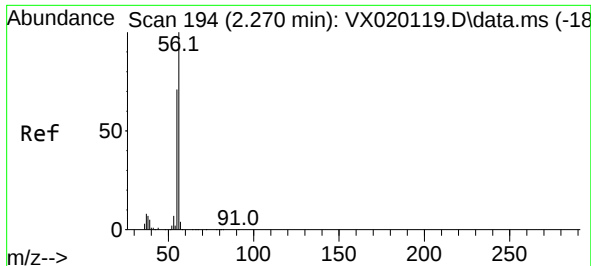
Tgt Ion: 59 Resp: 65614
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8



#12
1,1-Dichloroethene
Concen: 19.64 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 96 Resp: 47523
Ion Ratio Lower Upper
96 100
61 168.1 124.6 187.0
98 61.8 50.6 76.0

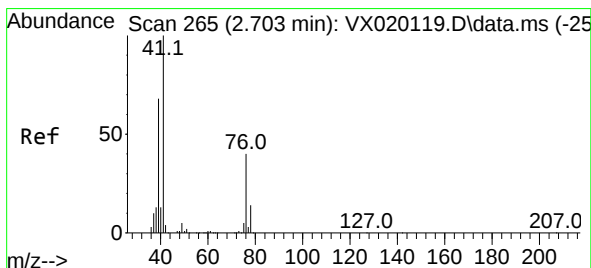
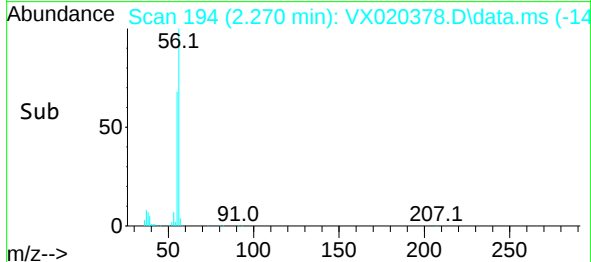
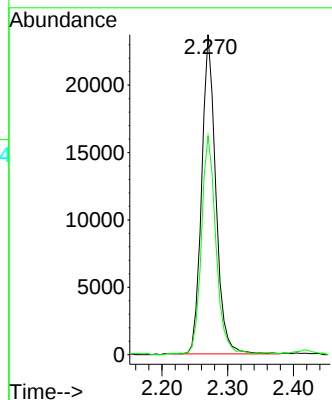
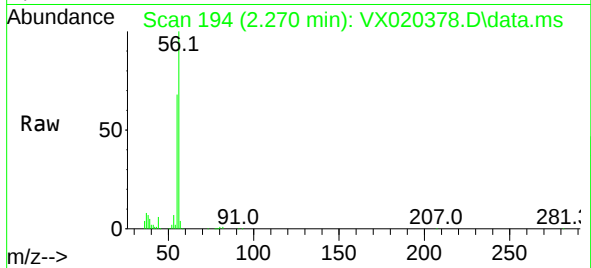




#13
Acrolein
Concen: 79.54 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

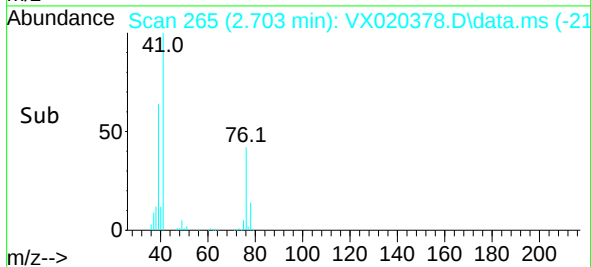
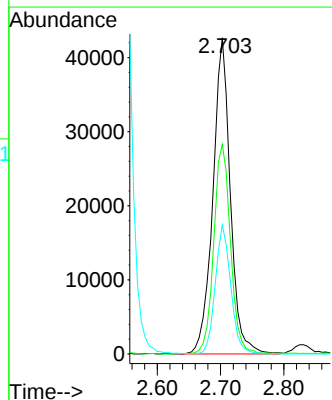
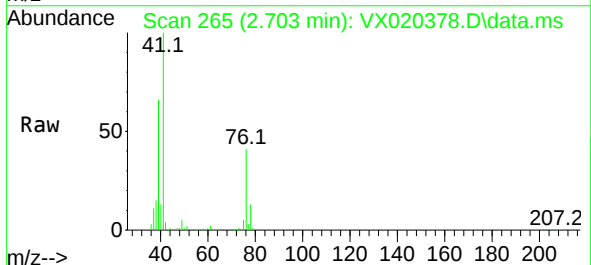
Instrument :
MSVOA_X
ClientSampled :

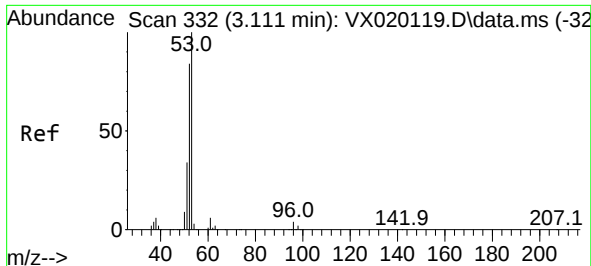
Tgt Ion: 56 Resp: 35337
Ion Ratio Lower Upper
56 100
55 69.9 56.4 84.6



#14
Allyl chloride
Concen: 19.10 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 41 Resp: 82034
Ion Ratio Lower Upper
41 100
39 63.7 51.6 77.4
76 36.2 30.5 45.7

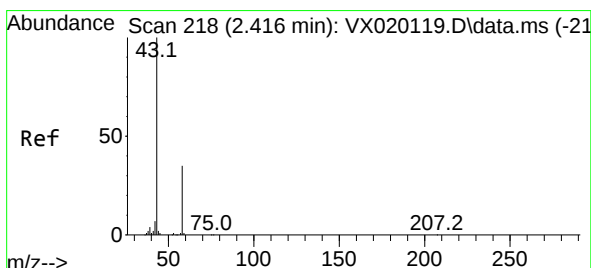
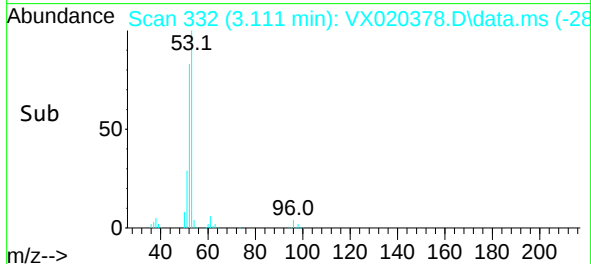
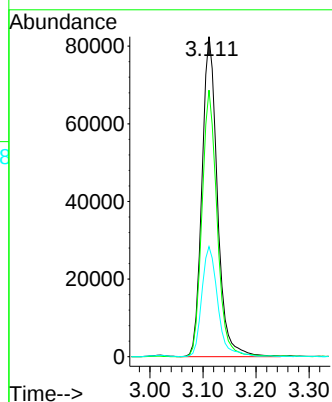
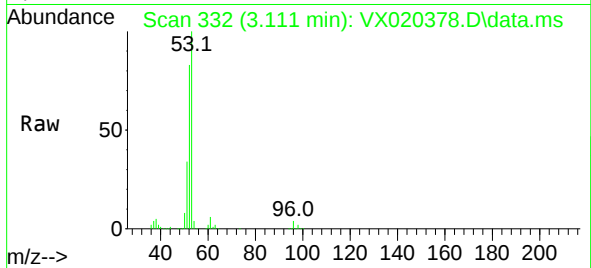




#15
Acrylonitrile
Concen: 101.71 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

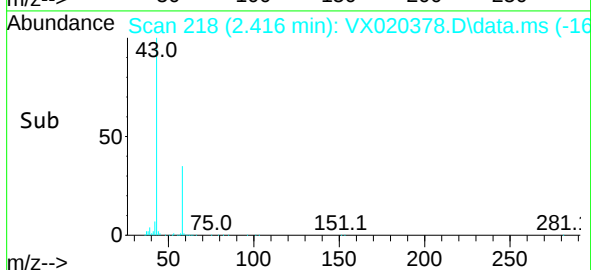
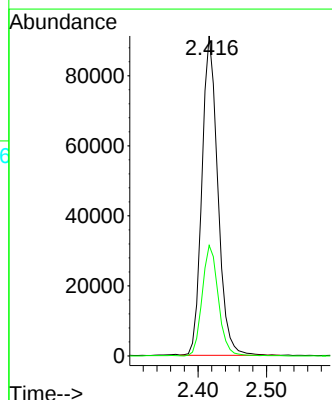
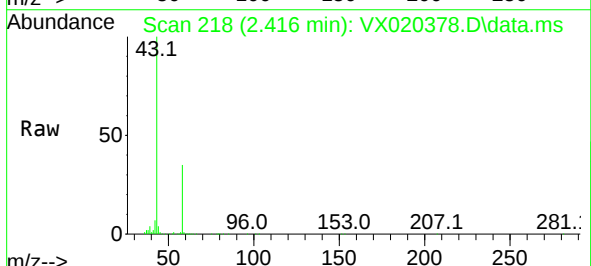
Instrument :
MSVOA_X
ClientSampled :

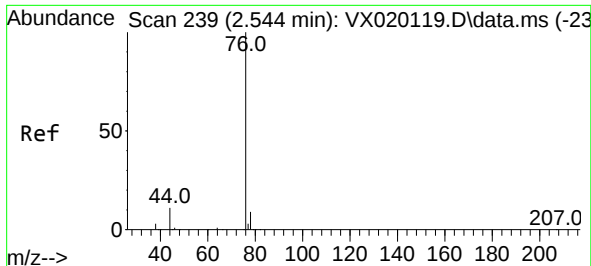
Tgt Ion: 53 Resp: 166354
Ion Ratio Lower Upper
53 100
52 81.6 65.3 97.9
51 35.6 28.2 42.2



#16
Acetone
Concen: 101.73 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 43 Resp: 147272
Ion Ratio Lower Upper
43 100
58 34.6 27.8 41.8

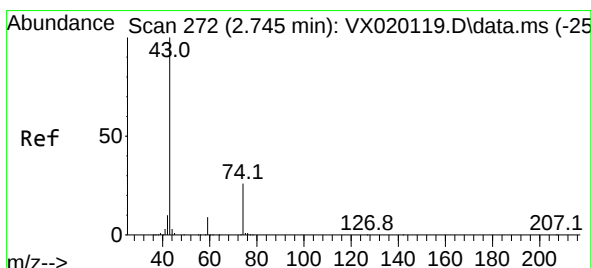
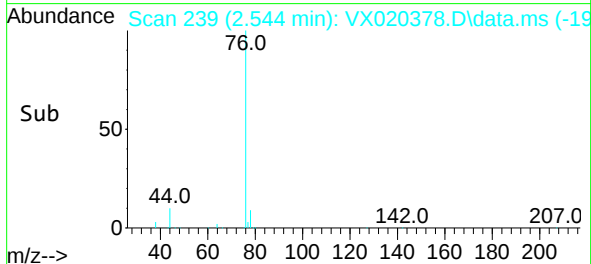
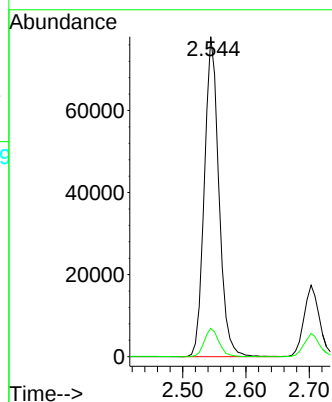
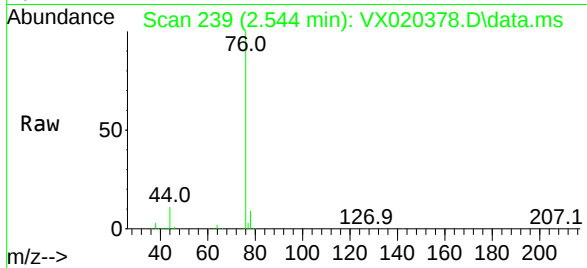




#17
Carbon Disulfide
Concen: 17.46 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

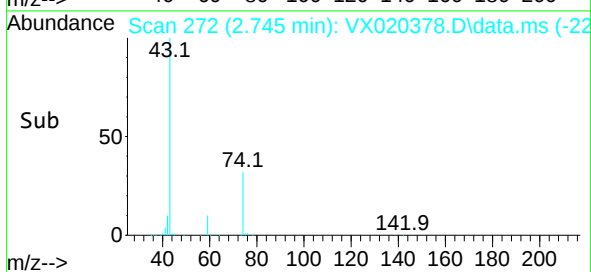
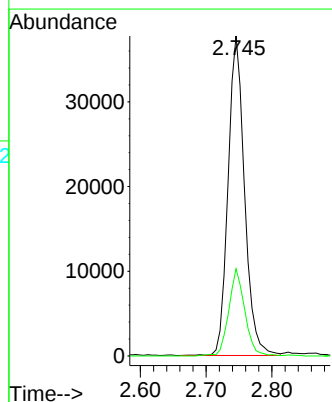
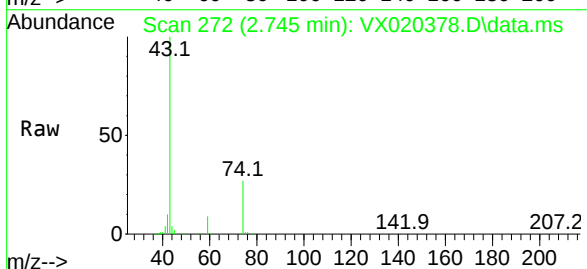
Instrument :
MSVOA_X
ClientSampleId :

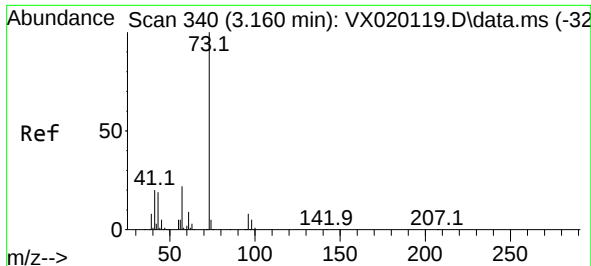
Tgt Ion: 76 Resp: 124793
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8



#18
Methyl Acetate
Concen: 20.37 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 43 Resp: 65765
Ion Ratio Lower Upper
43 100
74 26.6 21.9 32.9

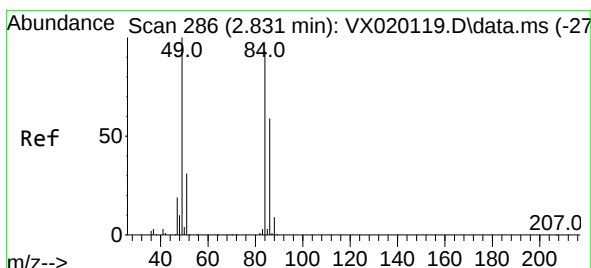
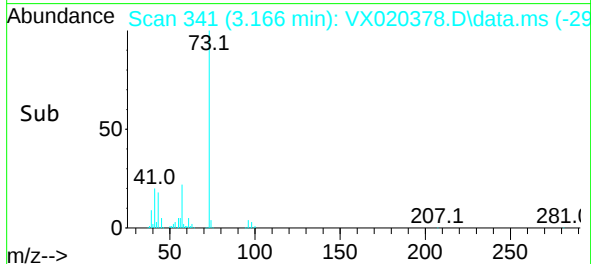
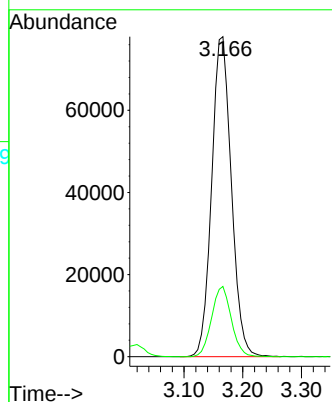
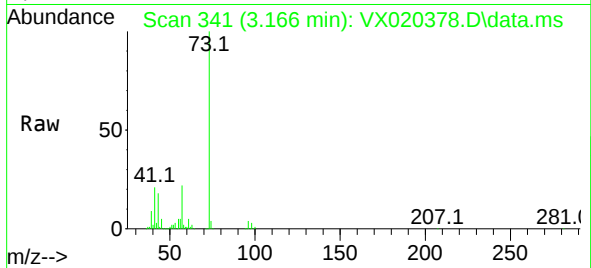




#19
Methyl tert-butyl Ether
Concen: 19.99 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

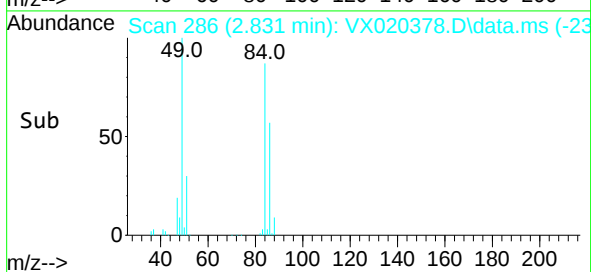
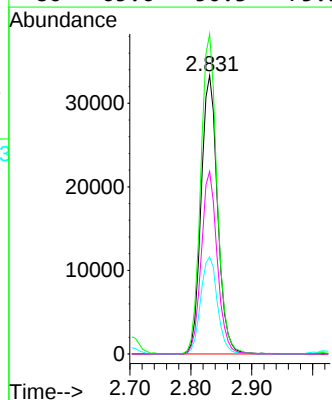
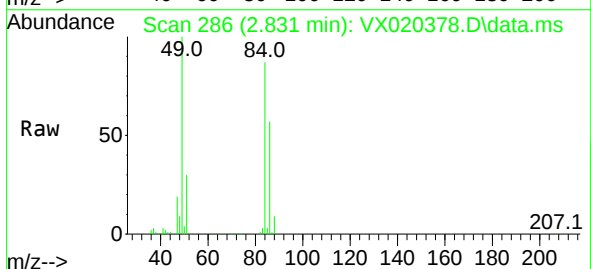
Instrument :
MSVOA_X
ClientSampleId :

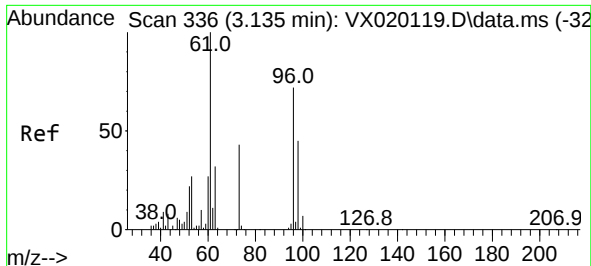
Tgt Ion: 73 Resp: 181057
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7



#20
Methylene Chloride
Concen: 19.12 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

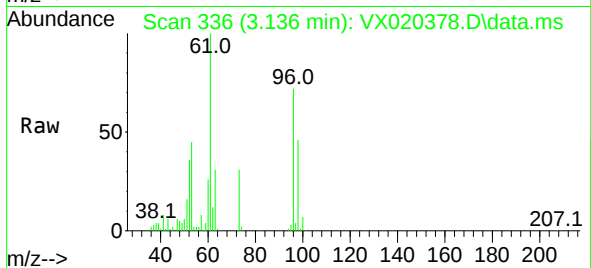
Tgt Ion: 84 Resp: 62391
Ion Ratio Lower Upper
84 100
49 114.9 88.6 132.8
51 34.8 27.0 40.6
86 65.6 50.3 75.5



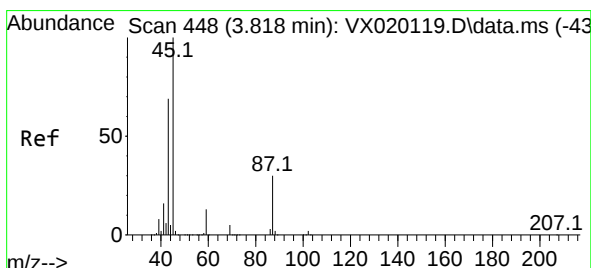
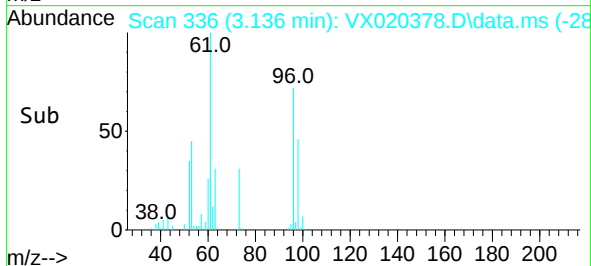
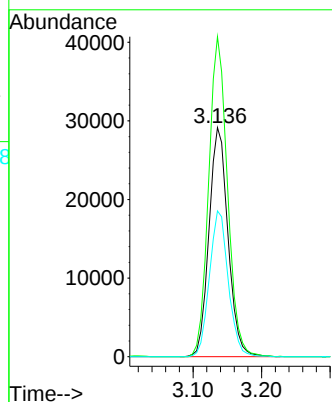


#21
trans-1,2-Dichloroethene
Concen: 19.17 ug/l
RT: 3.136 min Scan# 336
Delta R.T. 0.001 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

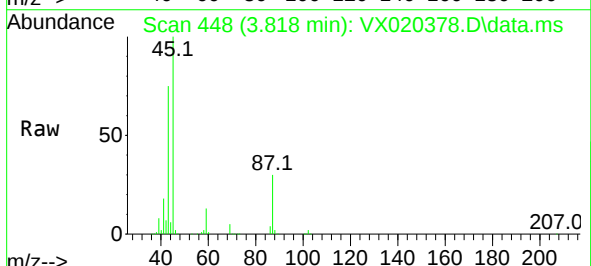
Instrument :
MSVOA_X
ClientSampleId :



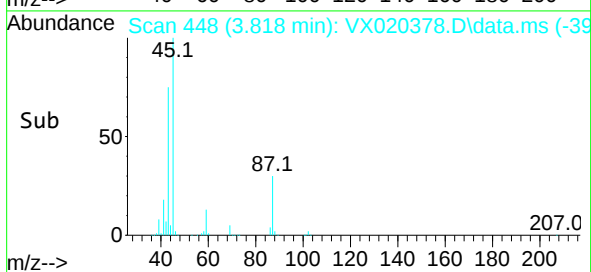
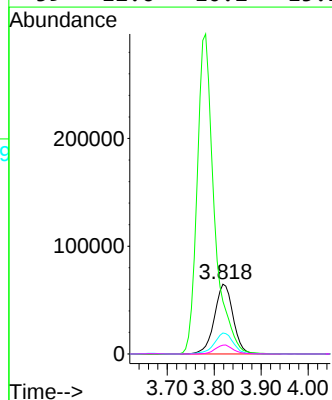
Tgt Ion: 96 Resp: 56281
Ion Ratio Lower Upper
96 100
61 139.6 107.7 161.5
98 63.6 50.4 75.6

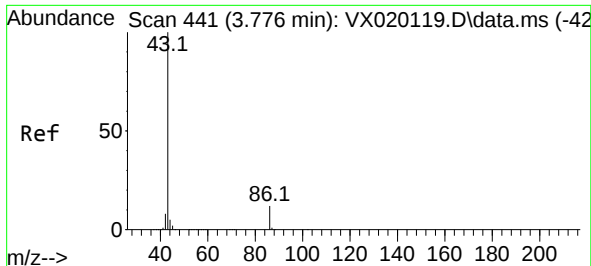


#22
Diisopropyl ether
Concen: 20.39 ug/l
RT: 3.818 min Scan# 448
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24



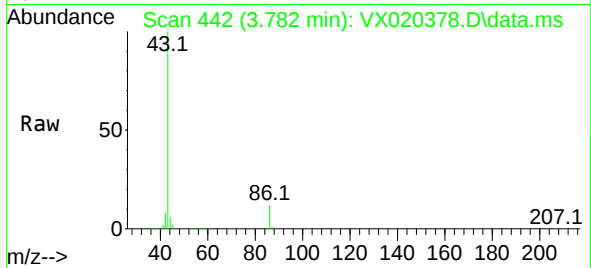
Tgt Ion: 45 Resp: 178676
Ion Ratio Lower Upper
45 100
43 75.0 58.0 87.0
87 30.1 25.4 38.0
59 12.6 10.2 15.2



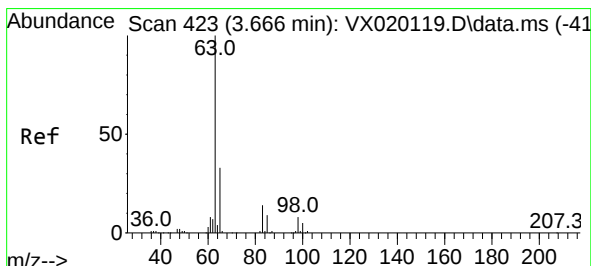
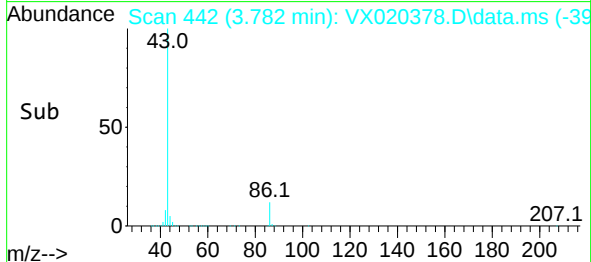
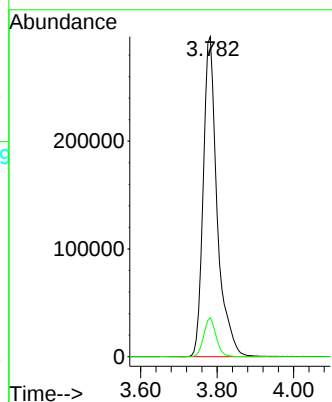


#23
 Vinyl Acetate
 Concen: 100.73 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. 0.006 min
 Lab File: VX020378.D
 Acq: 24 Dec 2020 11:24

Instrument :
 MSVOA_X
 ClientSampled :

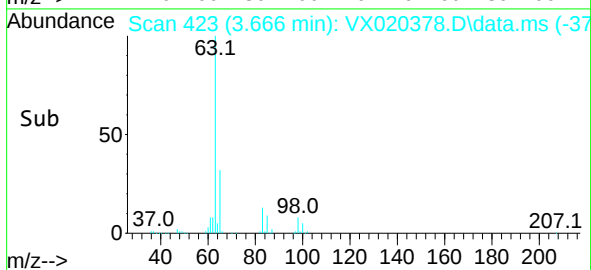
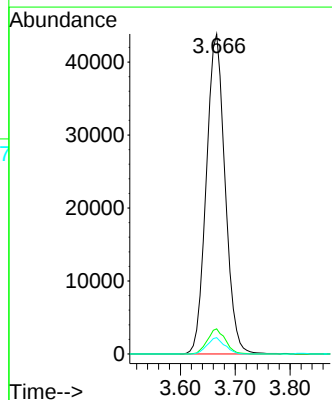
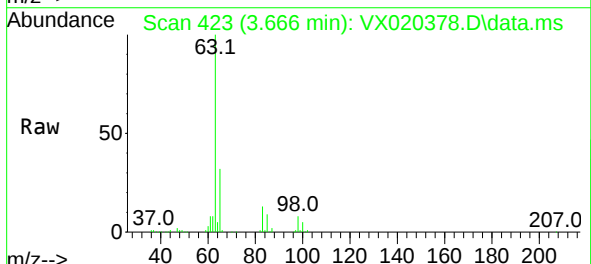


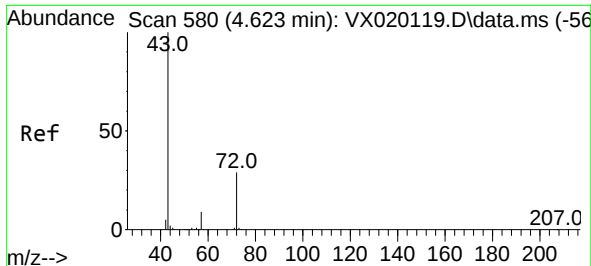
Tgt Ion: 43 Resp: 752462
 Ion Ratio Lower Upper
 43 100
 86 12.2 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 20.15 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020378.D
 Acq: 24 Dec 2020 11:24

Tgt Ion: 63 Resp: 104025
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.8 11.2
 100 5.1 2.5 7.5

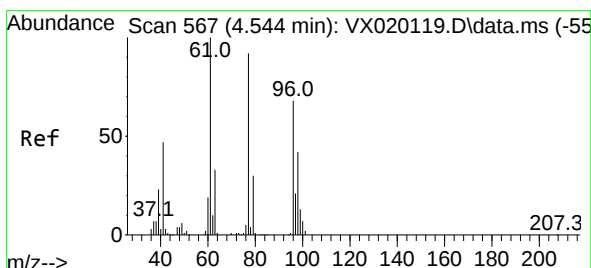
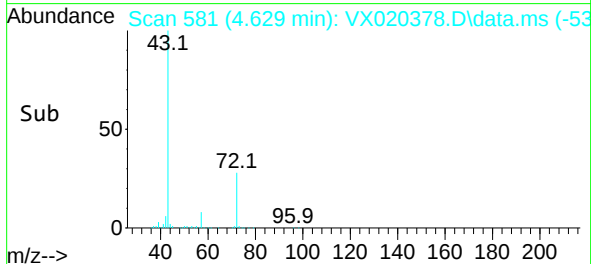
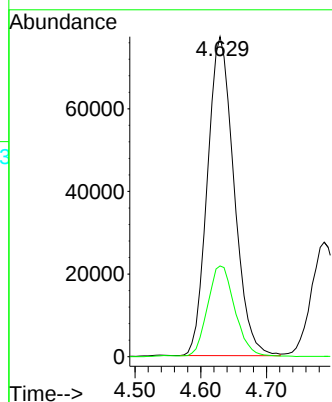
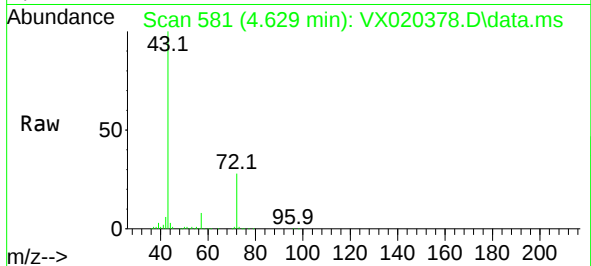




#25
2-Butanone
Concen: 102.96 ug/l
RT: 4.629 min Scan# 581
Delta R.T. 0.006 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

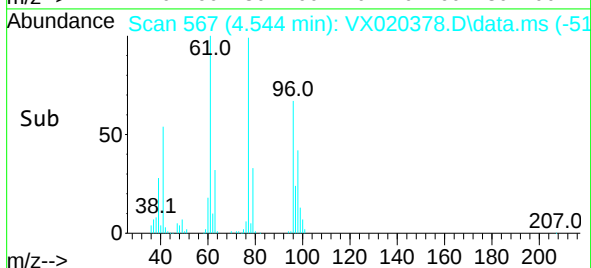
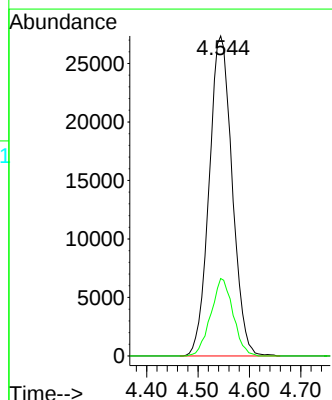
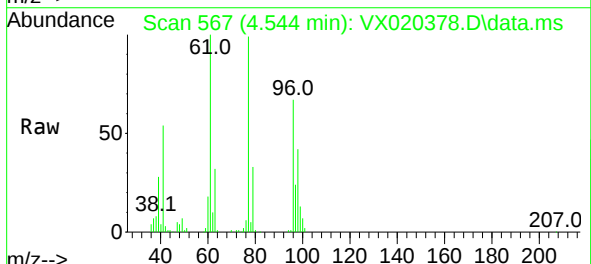
Instrument :
MSVOA_X
ClientSampled :

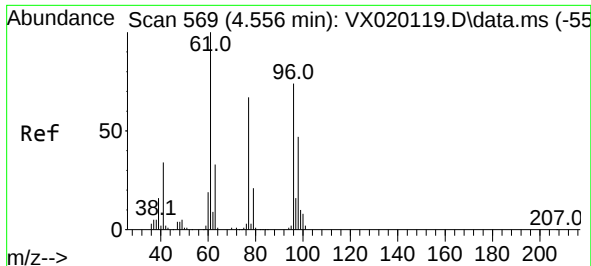
Tgt Ion: 43 Resp: 216937
Ion Ratio Lower Upper
43 100
72 28.3 23.7 35.5



#26
2,2-Dichloropropane
Concen: 19.95 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 77 Resp: 84959
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1

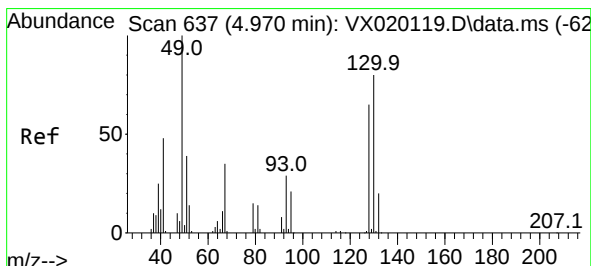
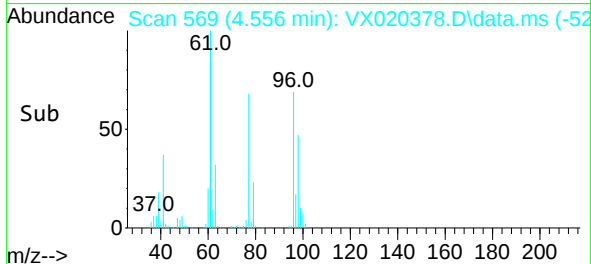
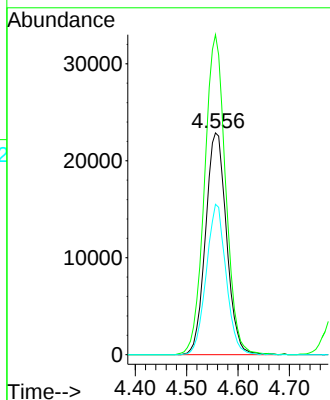
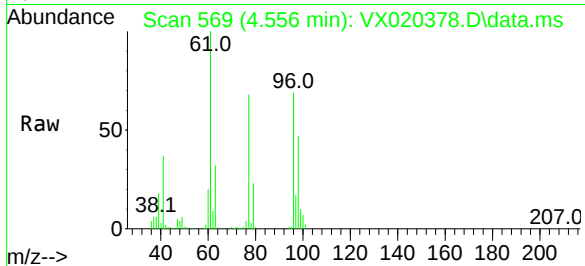




#27
 cis-1,2-Dichloroethene
 Concen: 19.57 ug/l
 RT: 4.556 min Scan# 569
 Delta R.T. 0.000 min
 Lab File: VX020378.D
 Acq: 24 Dec 2020 11:24

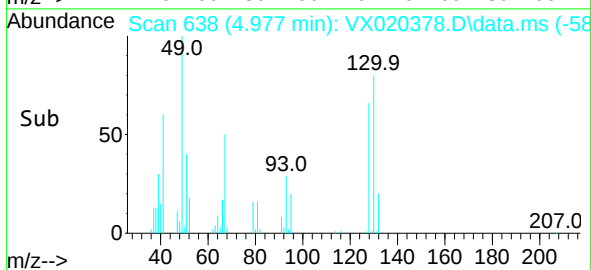
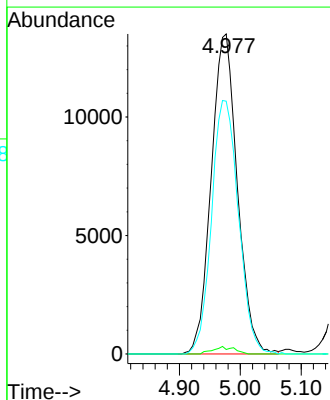
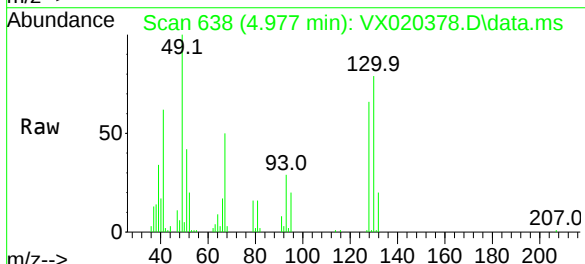
Instrument :
 MSVOA_X
 ClientSampleId :

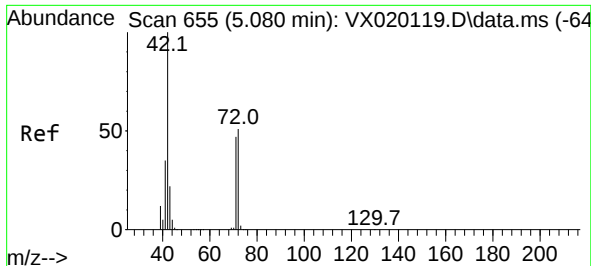
Tgt Ion:	96	Resp:	64833
Ion	Ratio	Lower	Upper
96	100		
61	145.1	0.0	285.6
98	64.2	0.0	129.6



#28
 Bromochloromethane
 Concen: 17.55 ug/l
 RT: 4.977 min Scan# 638
 Delta R.T. 0.007 min
 Lab File: VX020378.D
 Acq: 24 Dec 2020 11:24

Tgt Ion:	49	Resp:	40332
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	81.5	68.2	102.2





#29

Tetrahydrofuran

Concen: 100.50 ug/l

RT: 5.086 min Scan# 656

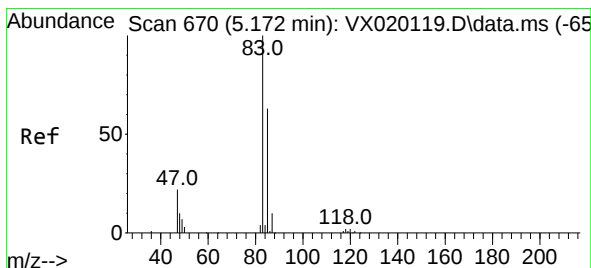
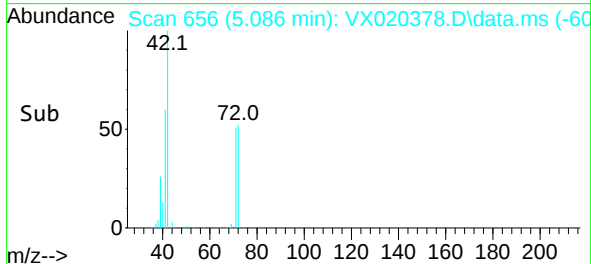
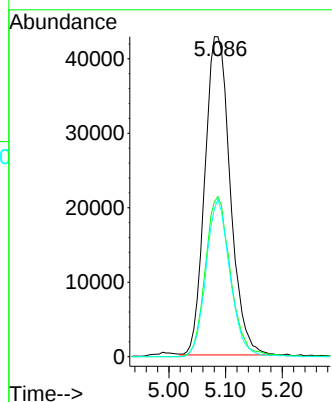
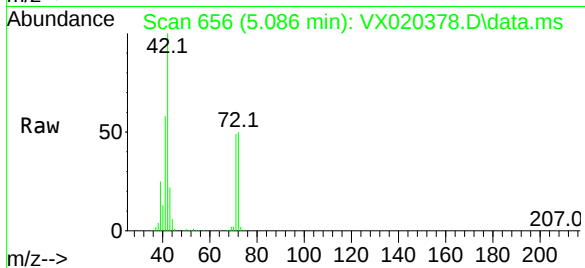
Delta R.T. 0.006 min

Lab File: VX020378.D

Acq: 24 Dec 2020 11:24

Tgt Ion: 42 Resp: 133227

Ion	Ratio	Lower	Upper
42	100		
72	50.0	41.7	62.5
71	46.8	38.4	57.6



#30

Chloroform

Concen: 20.48 ug/l

RT: 5.172 min Scan# 670

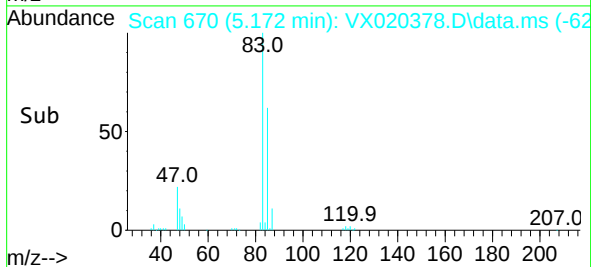
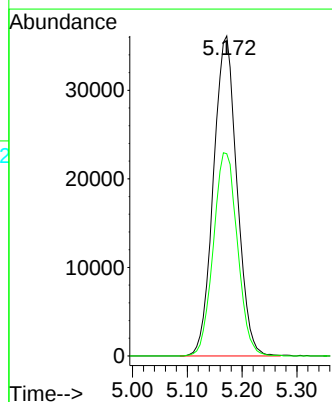
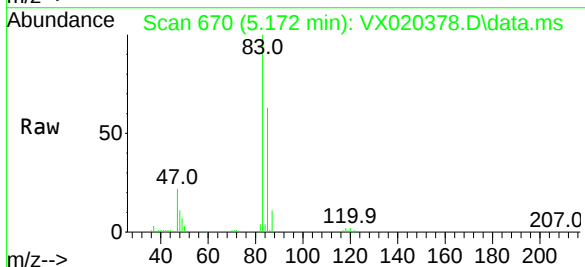
Delta R.T. -0.000 min

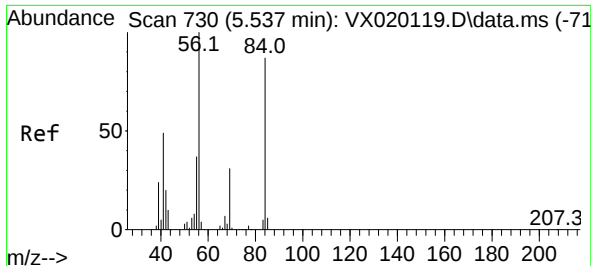
Lab File: VX020378.D

Acq: 24 Dec 2020 11:24

Tgt Ion: 83 Resp: 107644

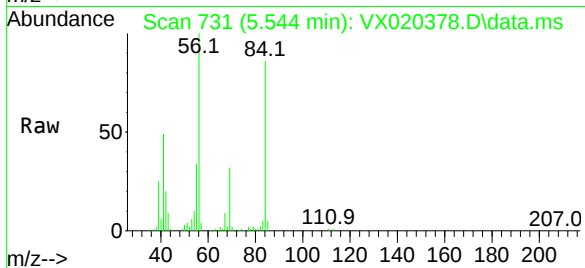
Ion	Ratio	Lower	Upper
83	100		
85	63.2	52.0	78.0



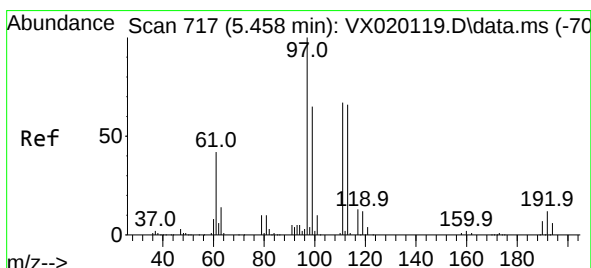
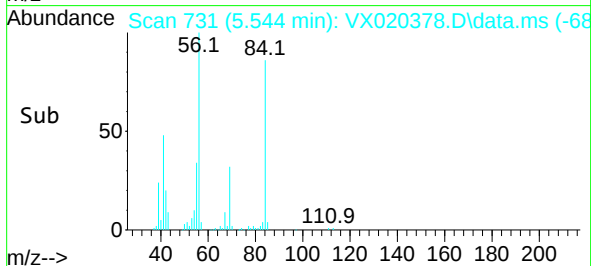
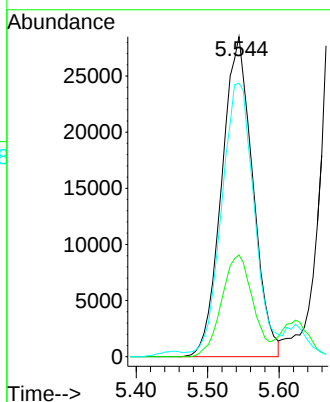


#31
Cyclohexane
Concen: 19.61 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.007 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Instrument :
MSVOA_X
ClientSampled :

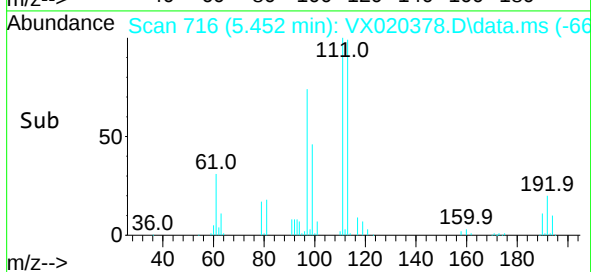
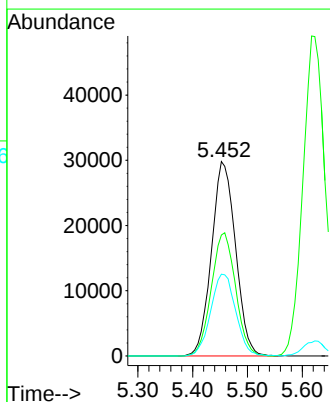
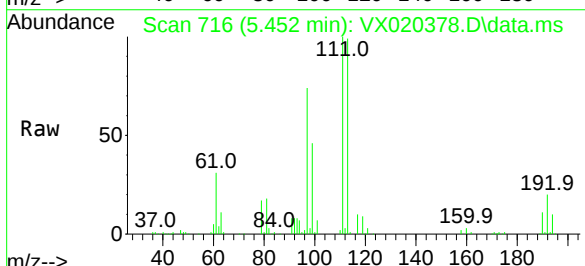


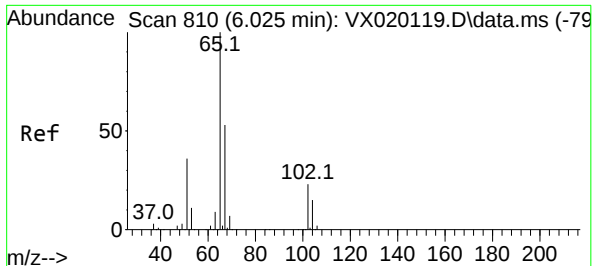
Tgt Ion: 56 Resp: 85828
Ion Ratio Lower Upper
56 100
69 31.8 25.3 37.9
84 83.9 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 20.75 ug/l
RT: 5.452 min Scan# 716
Delta R.T. -0.006 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 97 Resp: 90948
Ion Ratio Lower Upper
97 100
99 63.7 51.5 77.3
61 43.7 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 47.82 ug/l

RT: 6.025 min Scan# 810

Delta R.T. 0.000 min

Lab File: VX020378.D

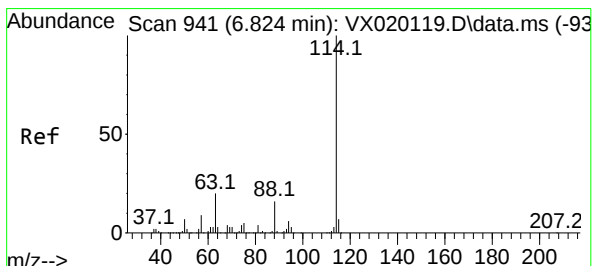
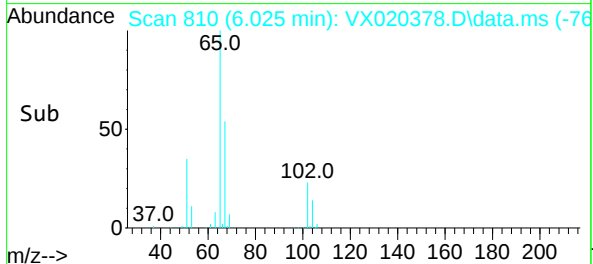
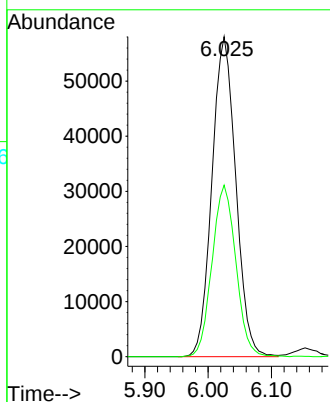
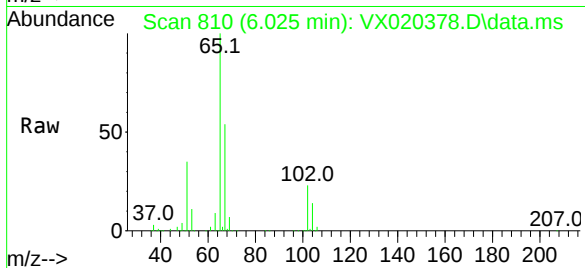
Acq: 24 Dec 2020 11:24

Tgt Ion: 65 Resp: 151825

Ion Ratio Lower Upper

65 100

67 53.5 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: VX020378.D

Acq: 24 Dec 2020 11:24

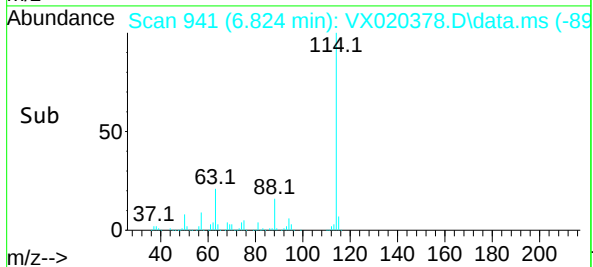
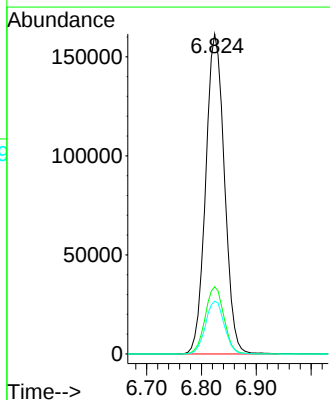
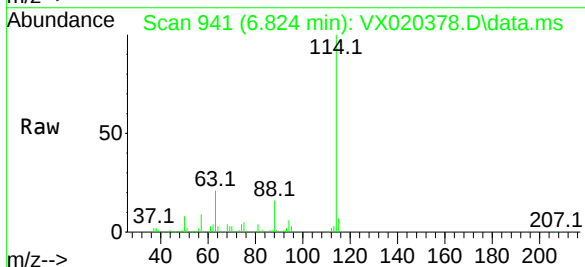
Tgt Ion: 114 Resp: 382267

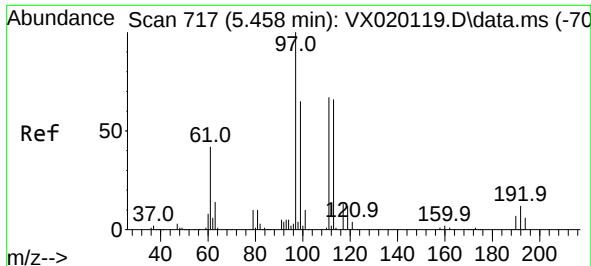
Ion Ratio Lower Upper

114 100

63 21.0 0.0 40.8

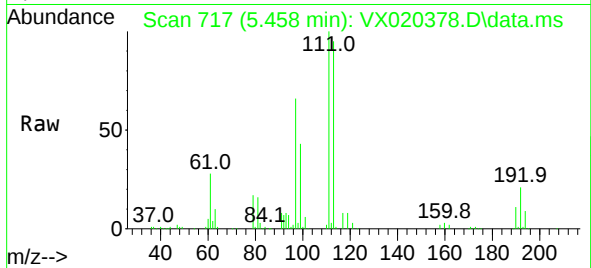
88 16.5 0.0 32.8



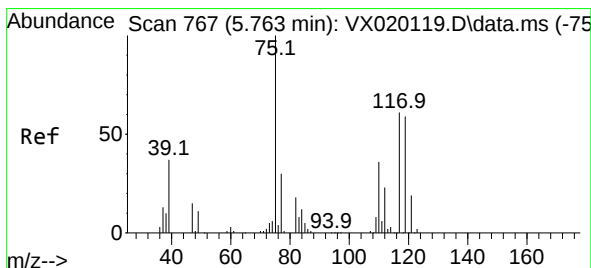
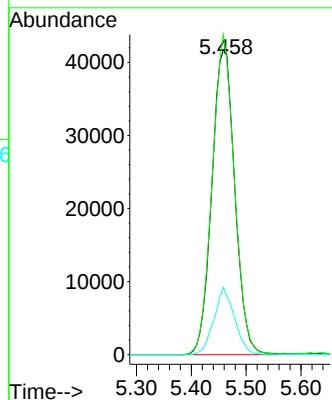
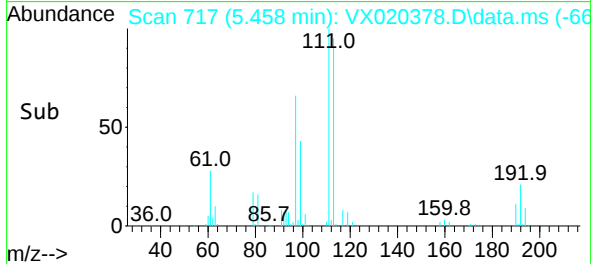


#35
Dibromofluoromethane
Concen: 49.84 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

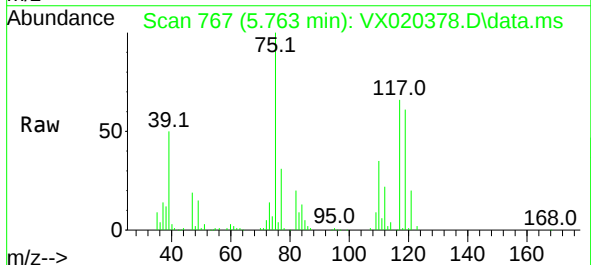
Instrument :
MSVOA_X
ClientSampled :



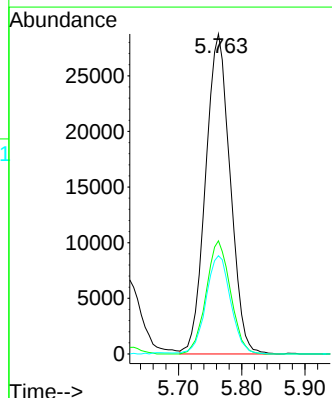
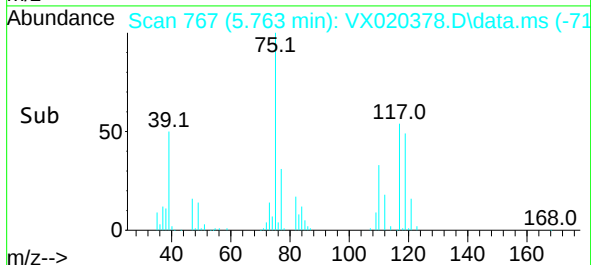
Tgt Ion:113 Resp: 121878
Ion Ratio Lower Upper
113 100
111 100.9 81.9 122.9
192 19.7 16.7 25.1

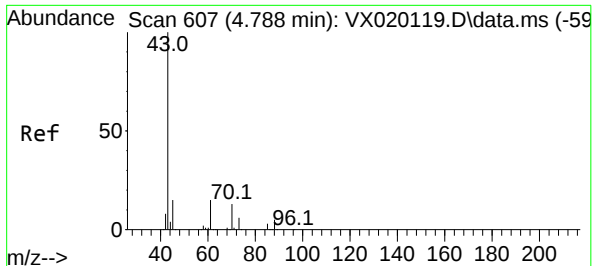


#36
1,1-Dichloropropene
Concen: 20.55 ug/l
RT: 5.763 min Scan# 767
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24



Tgt Ion: 75 Resp: 77625
Ion Ratio Lower Upper
75 100
110 35.0 18.1 54.4
77 31.0 25.3 37.9





#37

Ethyl Acetate

Concen: 20.60 ug/l

RT: 4.788 min Scan# 607

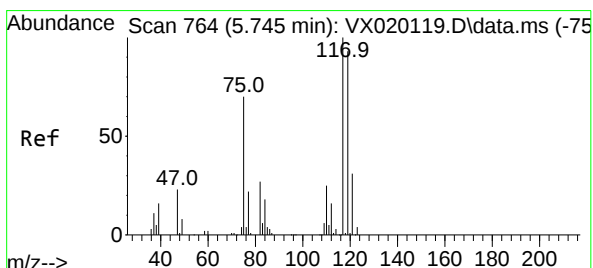
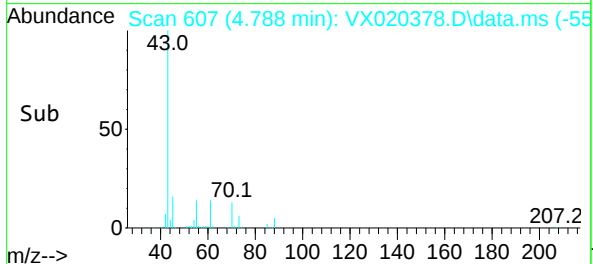
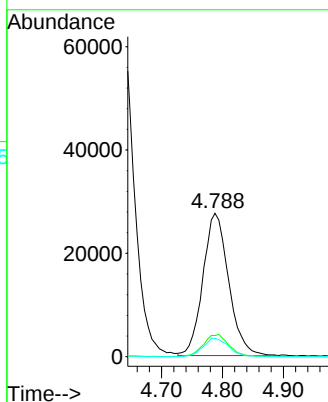
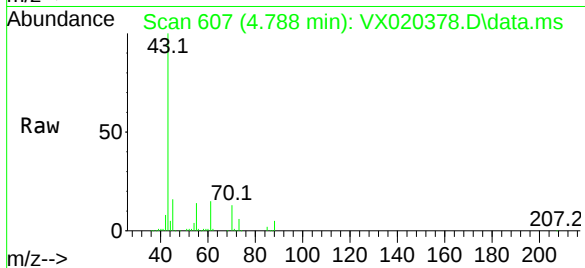
Delta R.T. -0.000 min

Lab File: VX020378.D

Acq: 24 Dec 2020 11:24

Tgt Ion:	43	Resp:	80895
Ion	Ratio	Lower	Upper
43	100		
61	15.7	12.8	19.2
70	12.9	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :



#38

Carbon Tetrachloride

Concen: 21.12 ug/l

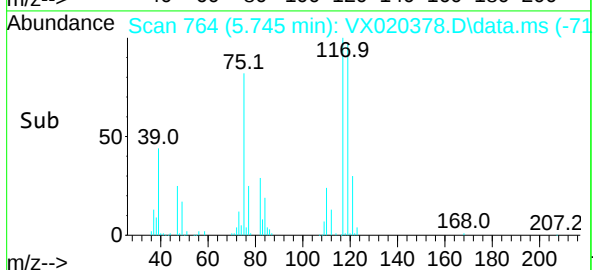
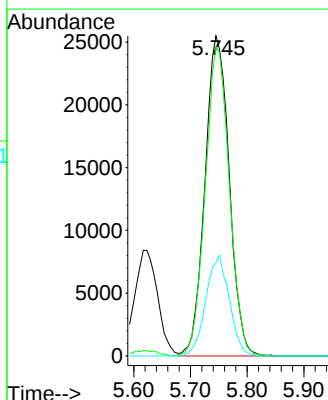
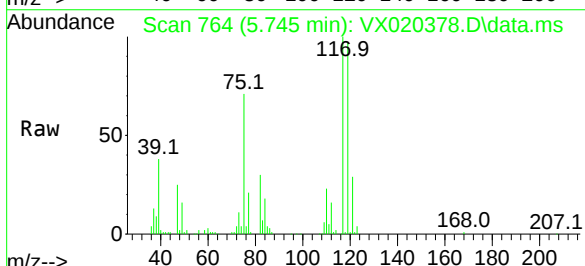
RT: 5.745 min Scan# 764

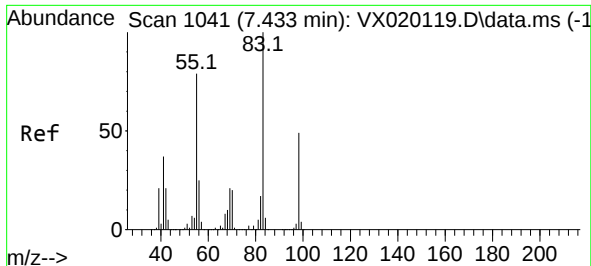
Delta R.T. -0.000 min

Lab File: VX020378.D

Acq: 24 Dec 2020 11:24

Tgt Ion:	117	Resp:	75876
Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.2	114.2
121	29.1	24.8	37.2





#39

Methylcyclohexane

Concen: 20.10 ug/l

RT: 7.434 min Scan# 1041

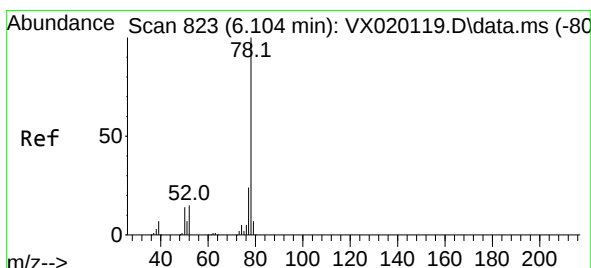
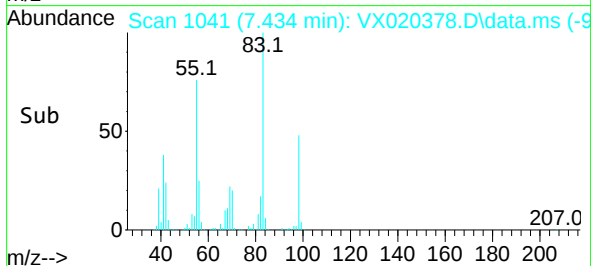
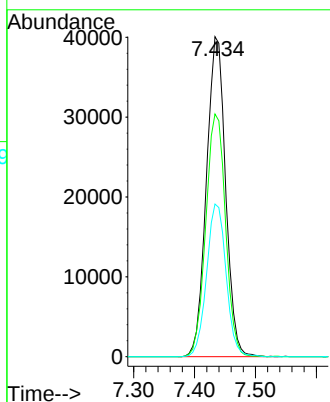
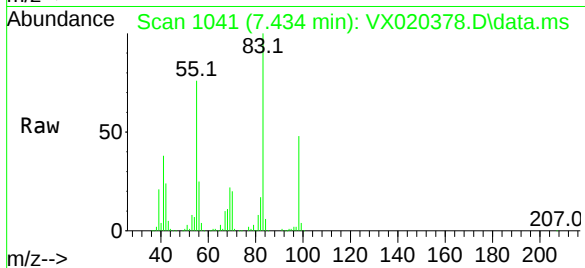
Delta R.T. 0.001 min

Lab File: VX020378.D

Acq: 24 Dec 2020 11:24

Tgt Ion:	83	Resp:	87665
Ion	Ratio	Lower	Upper
83	100		
55	75.9	58.9	88.3
98	47.7	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :



#40

Benzene

Concen: 20.51 ug/l

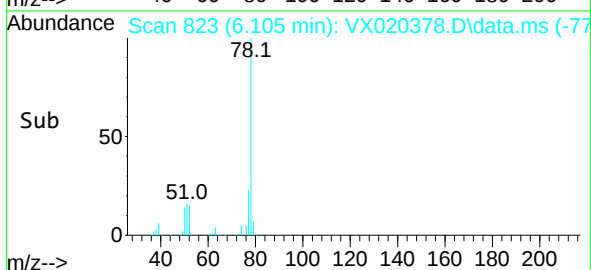
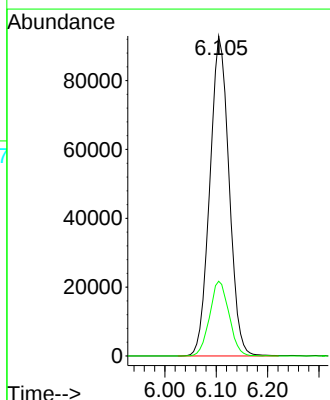
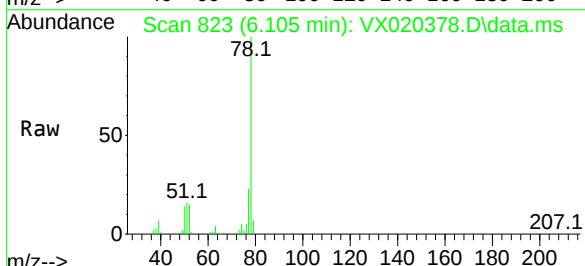
RT: 6.105 min Scan# 823

Delta R.T. 0.001 min

Lab File: VX020378.D

Acq: 24 Dec 2020 11:24

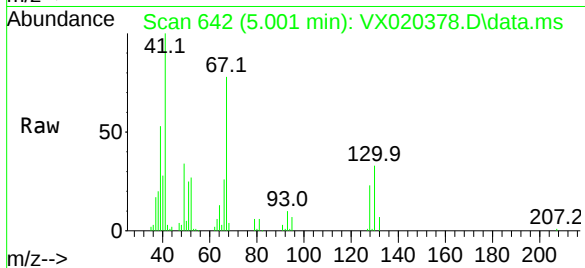
Tgt Ion:	78	Resp:	241199
Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.9	28.3



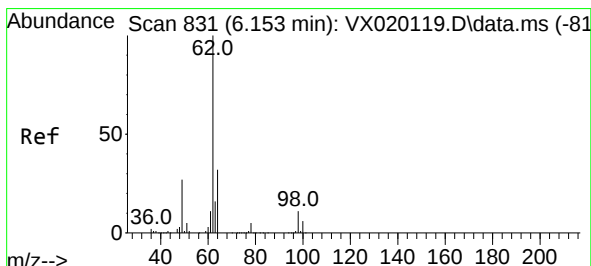
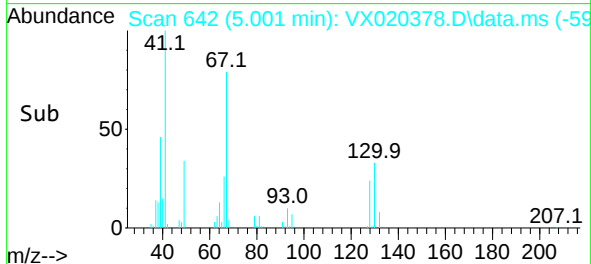
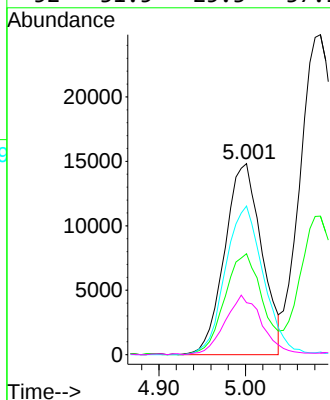


#41
Methacrylonitrile
Concen: 21.02 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :

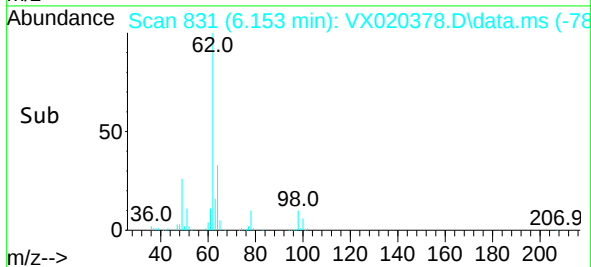
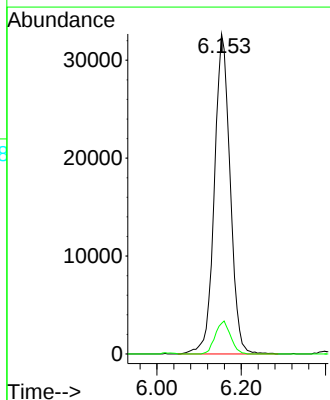
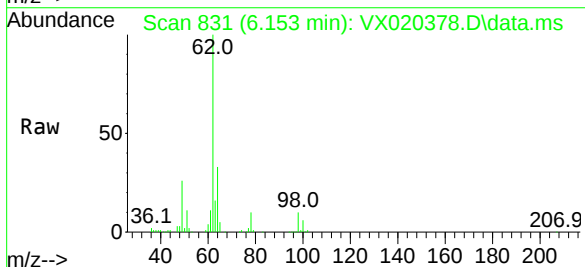


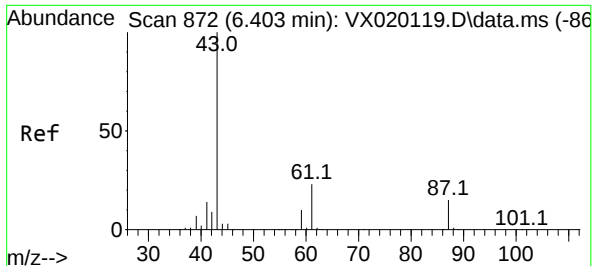
Tgt Ion: 41 Resp: 43962
Ion Ratio Lower Upper
41 100
39 53.6 42.5 63.7
67 80.9 65.0 97.6
52 31.5 25.3 37.9



#42
1,2-Dichloroethane
Concen: 20.98 ug/l
RT: 6.153 min Scan# 831
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 62 Resp: 84653
Ion Ratio Lower Upper
62 100
98 9.9 0.0 20.2

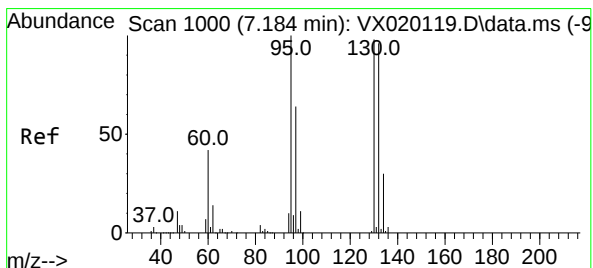
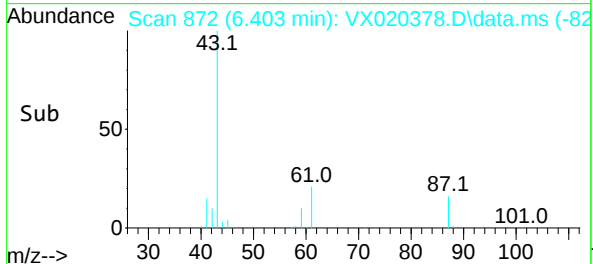
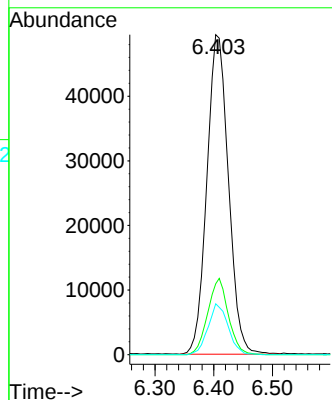
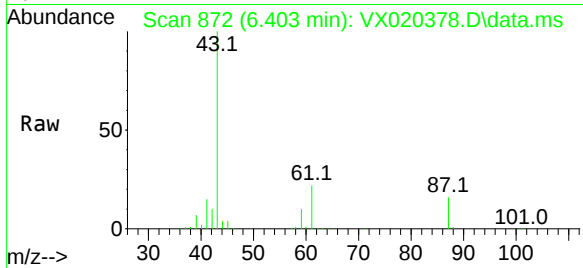




#43
Isopropyl Acetate
Concen: 20.36 ug/l
RT: 6.403 min Scan# 872
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

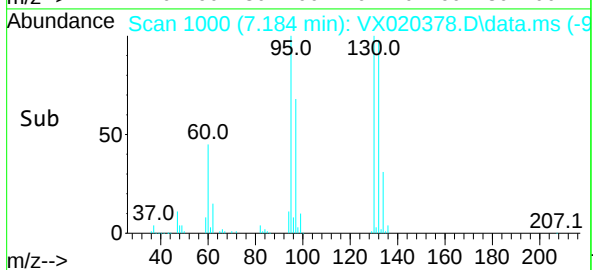
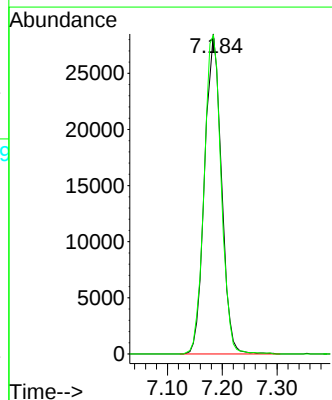
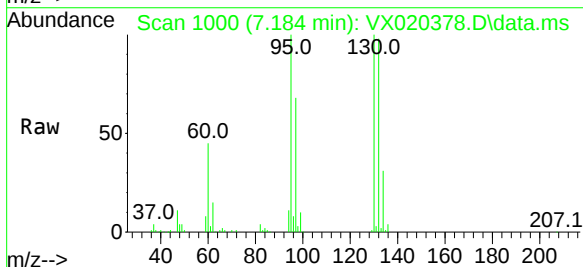
Instrument :
MSVOA_X
ClientSampleId :

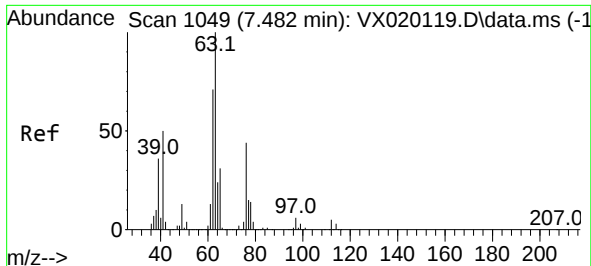
Tgt Ion: 43 Resp: 126222
Ion Ratio Lower Upper
43 100
61 22.7 18.2 27.4
87 14.9 12.5 18.7



#44
Trichloroethene
Concen: 19.93 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion:130 Resp: 60587
Ion Ratio Lower Upper
130 100
95 99.6 0.0 198.0

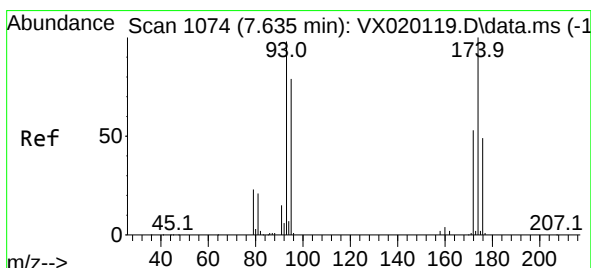
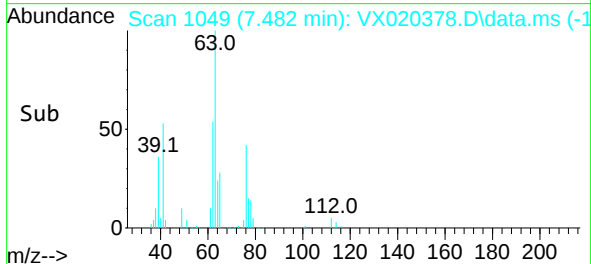
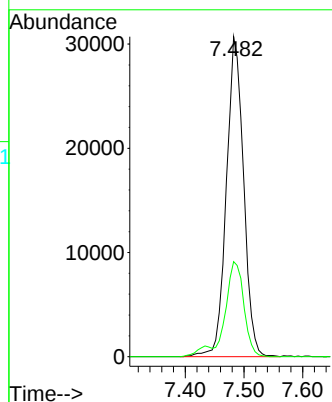
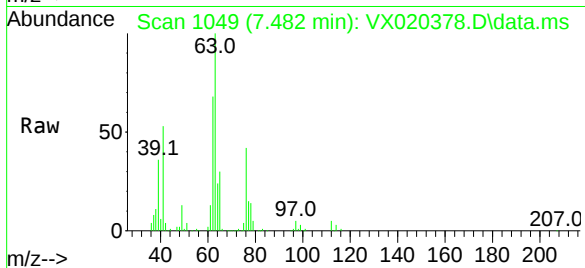




#45
1,2-Dichloropropane
Concen: 21.04 ug/l
RT: 7.482 min Scan# 1049
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

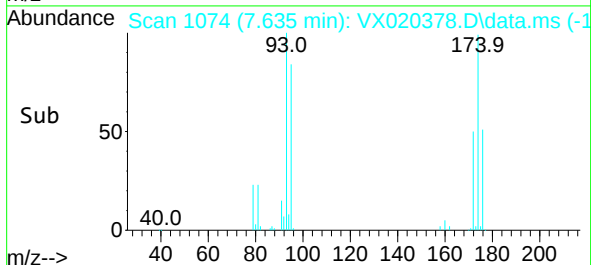
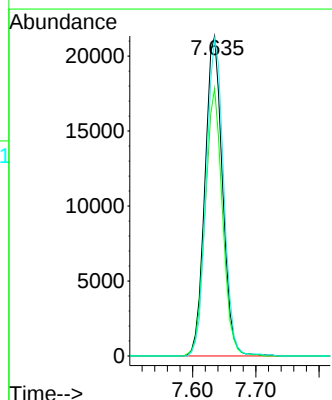
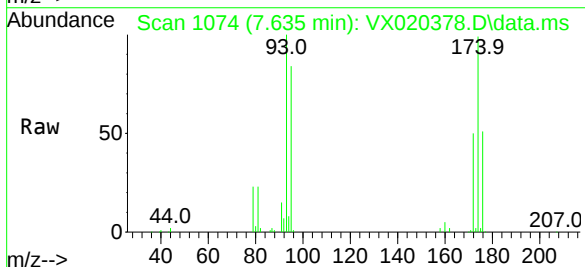
Instrument :
MSVOA_X
ClientSampled :

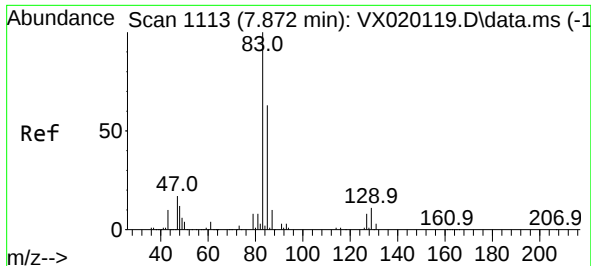
Tgt Ion: 63 Resp: 62530
Ion Ratio Lower Upper
63 100
65 29.7 25.7 38.5



#46
Dibromomethane
Concen: 20.27 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 93 Resp: 41217
Ion Ratio Lower Upper
93 100
95 82.1 66.8 100.2
174 98.4 83.1 124.7

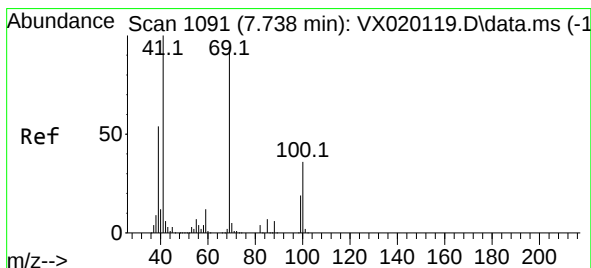
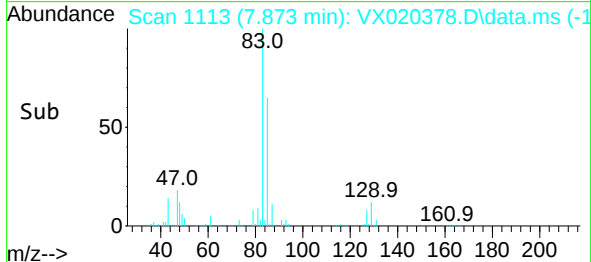
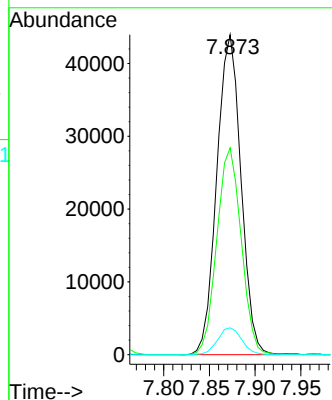
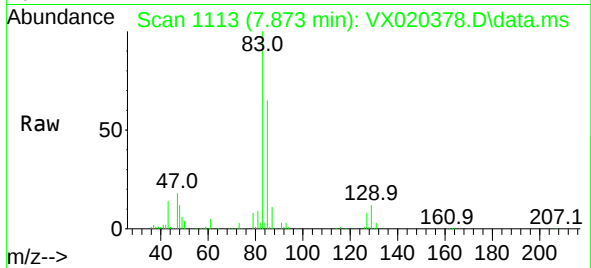




#47
Bromodichloromethane
Concen: 20.85 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. 0.001 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

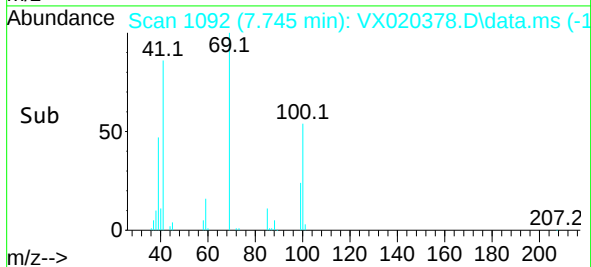
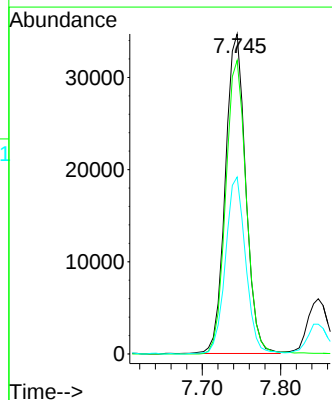
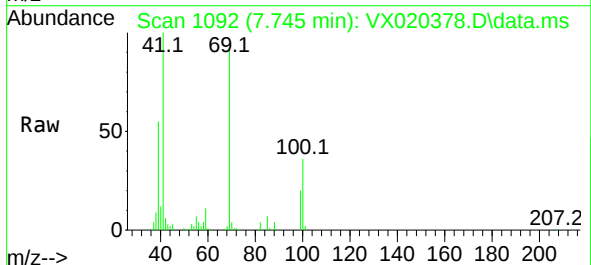
Instrument :
MSVOA_X
ClientSampled :

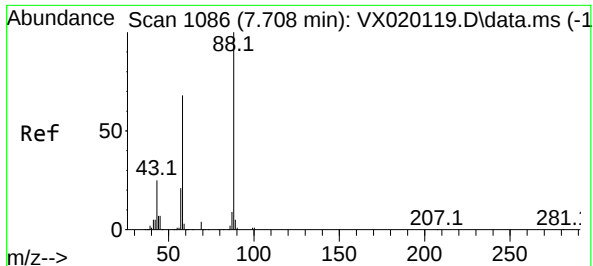
Tgt Ion: 83 Resp: 80832
Ion Ratio Lower Upper
83 100
85 64.6 51.4 77.0
127 8.4 6.8 10.2



#48
Methyl methacrylate
Concen: 20.57 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. 0.007 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 41 Resp: 62492
Ion Ratio Lower Upper
41 100
69 93.3 76.0 114.0
39 55.2 44.6 67.0

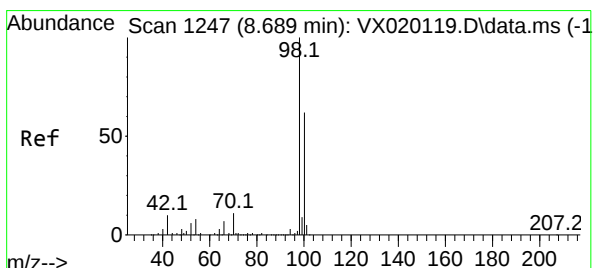
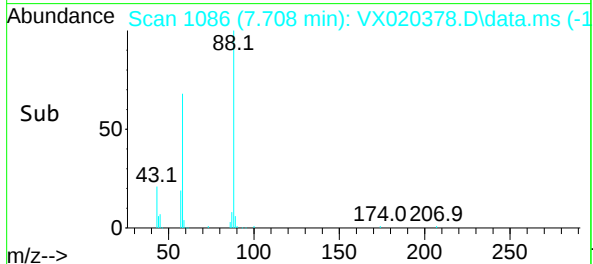
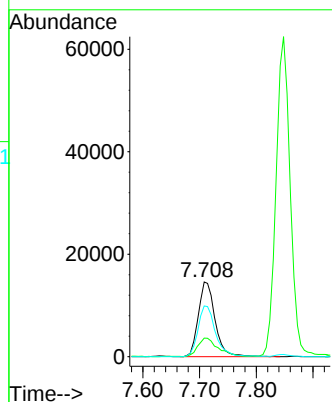
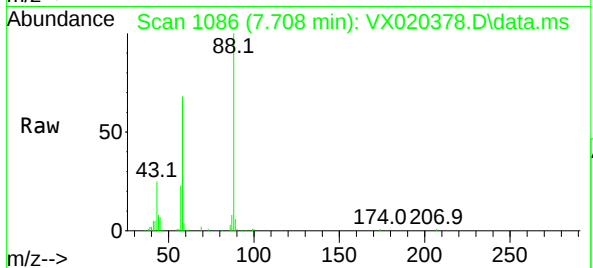




#49
1,4-Dioxane
Concen: 419.65 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

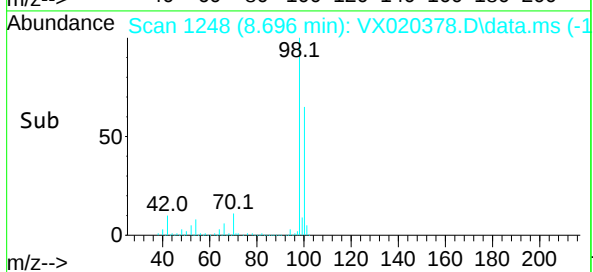
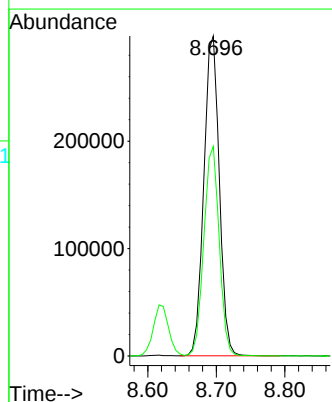
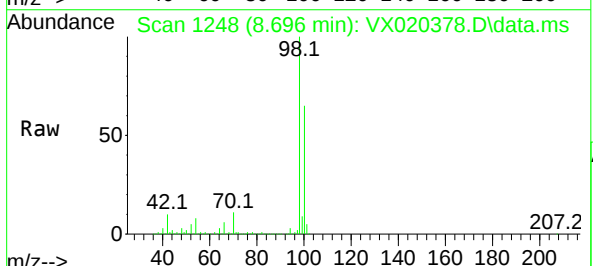
Instrument :
MSVOA_X
ClientSampleId :

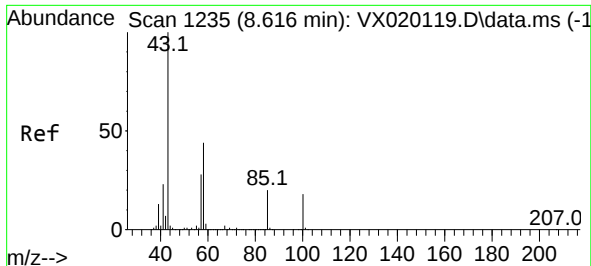
Tgt Ion: 88	Resp: 29837
Ion Ratio	Lower Upper
88 100	
43 30.4	23.2 34.8
58 71.1	55.0 82.4



#50
Toluene-d8
Concen: 49.72 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.007 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 98	Resp: 468009
Ion Ratio	Lower Upper
98 100	
100 65.3	51.9 77.9

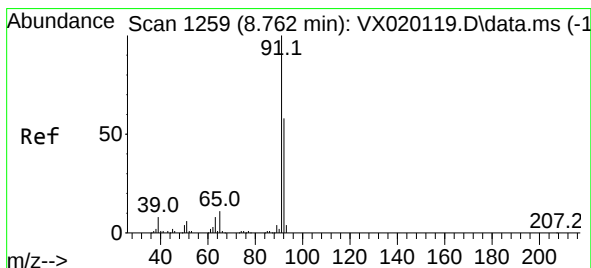
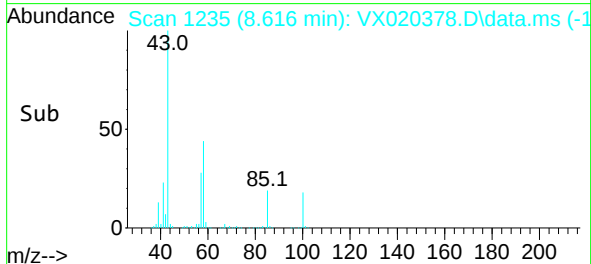
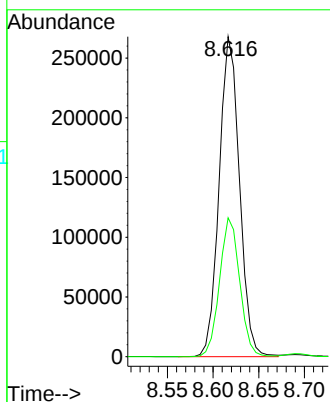
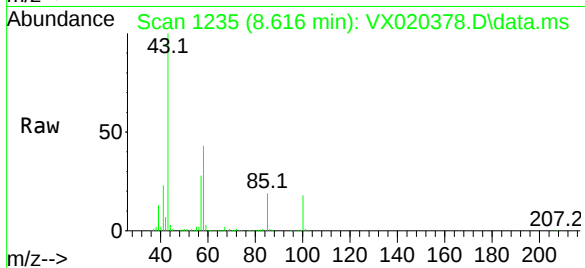




#51
4-Methyl-2-Pentanone
Concen: 108.27 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

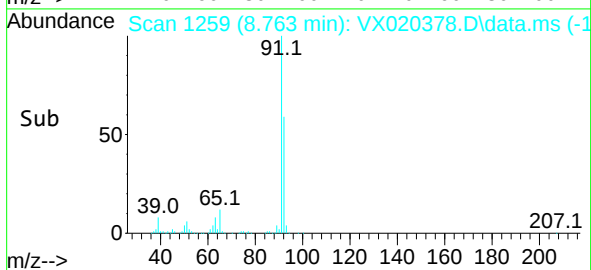
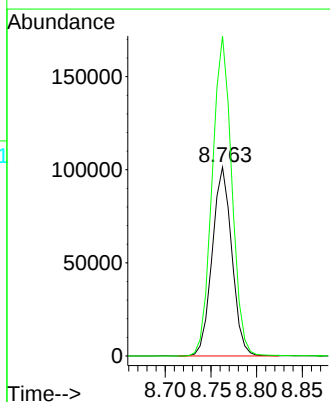
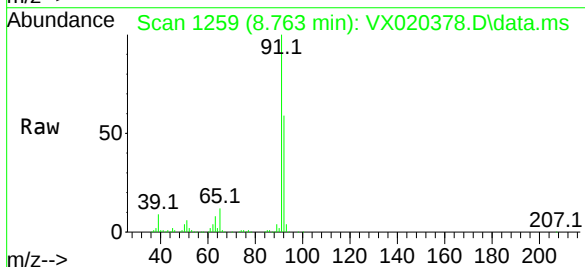
Instrument :
MSVOA_X
ClientSampled :

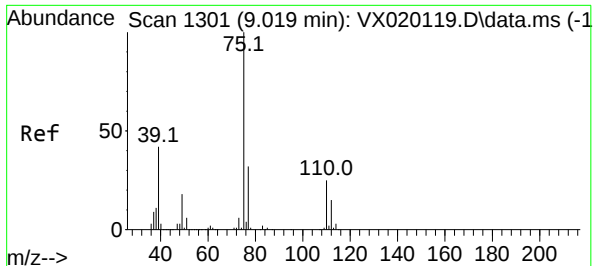
Tgt Ion: 43 Resp: 415462
Ion Ratio Lower Upper
43 100
58 43.0 35.4 53.0



#52
Toluene
Concen: 21.06 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 92 Resp: 151142
Ion Ratio Lower Upper
92 100
91 169.7 137.1 205.7

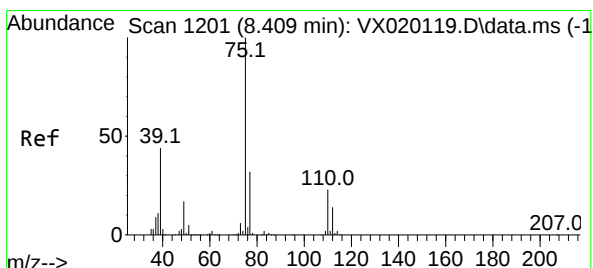
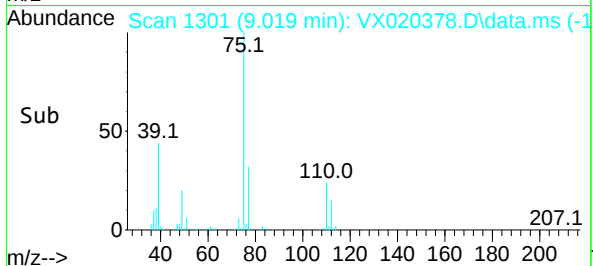
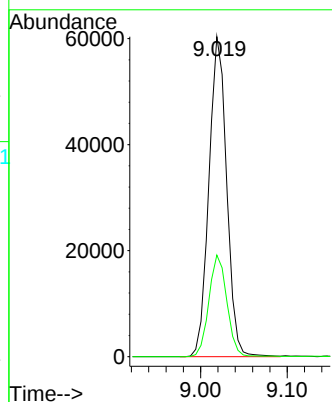
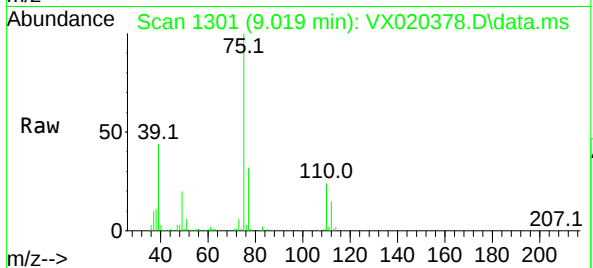




#53
t-1,3-Dichloropropene
Concen: 20.16 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

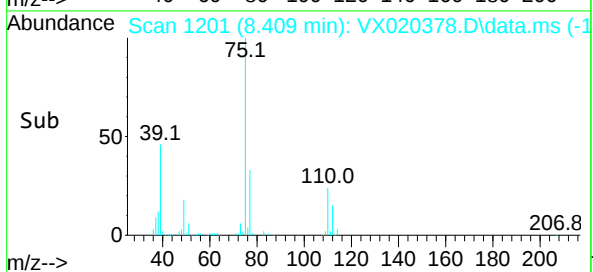
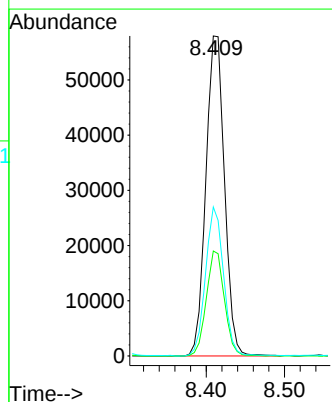
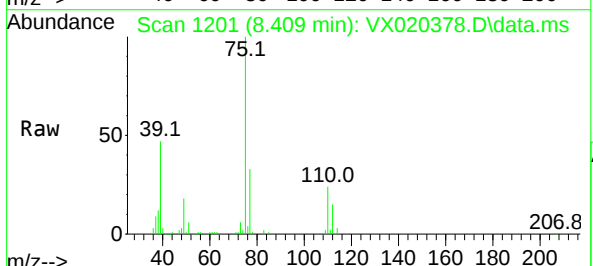
Instrument :
MSVOA_X
ClientSampled :

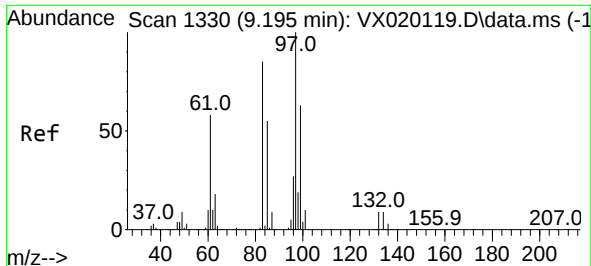
Tgt Ion: 75 Resp: 85967
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 20.43 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 75 Resp: 95643
Ion Ratio Lower Upper
75 100
77 32.8 25.7 38.5
39 46.5 35.1 52.7

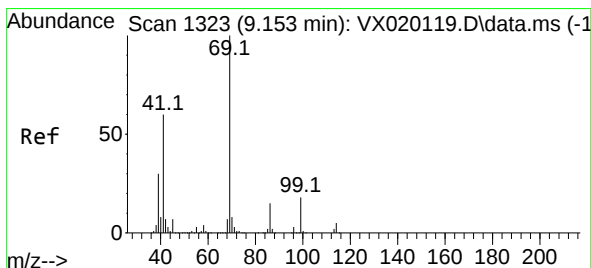
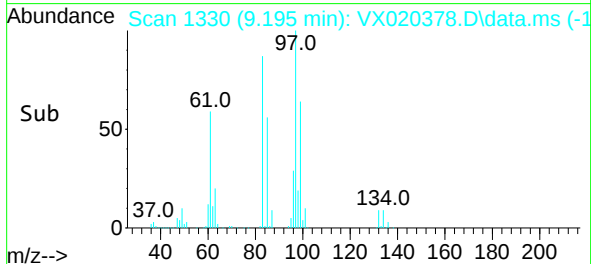
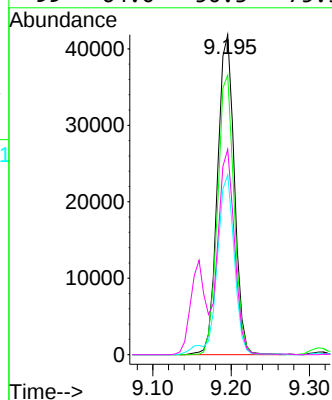
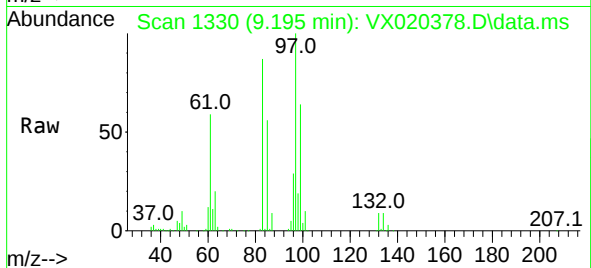




#55
1,1,2-Trichloroethane
Concen: 21.17 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

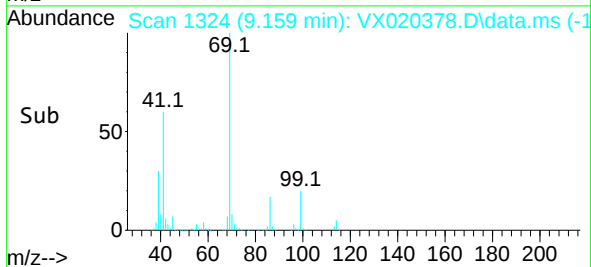
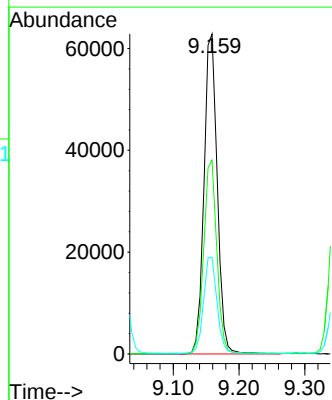
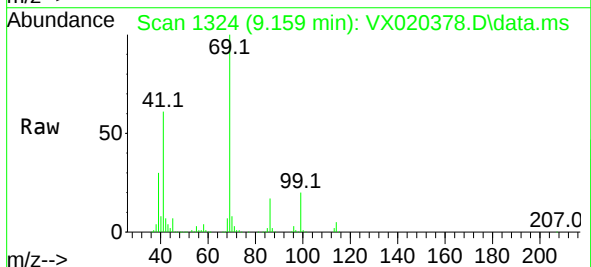
Instrument :
MSVOA_X
ClientSampled :

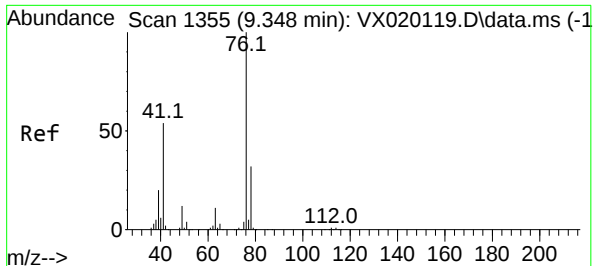
Tgt Ion:	97	Resp:	62654
Ion	Ratio	Lower	Upper
97	100		
83	87.4	69.3	103.9
85	56.0	44.3	66.5
99	64.0	50.3	75.5



#56
Ethyl methacrylate
Concen: 20.33 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion:	69	Resp:	88049
Ion	Ratio	Lower	Upper
69	100		
41	59.8	46.8	70.2
39	31.1	24.7	37.1





#57

1,3-Dichloropropane

Concen: 21.22 ug/l

RT: 9.348 min Scan# 1355

Delta R.T. -0.000 min

Lab File: VX020378.D

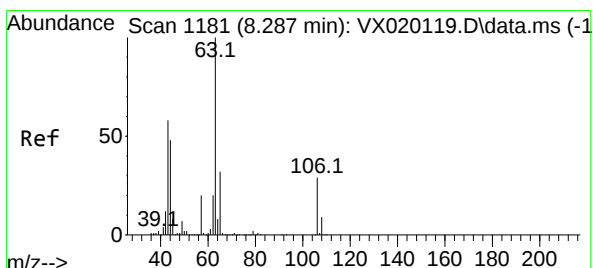
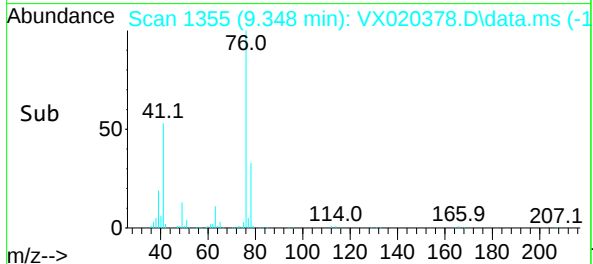
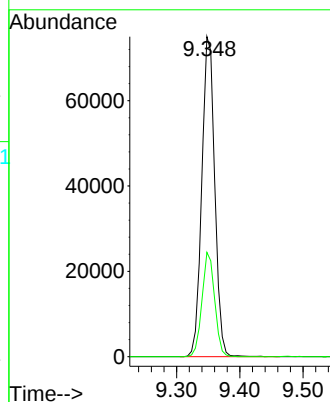
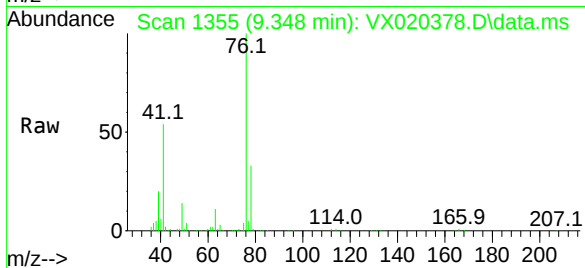
Acq: 24 Dec 2020 11:24

Tgt Ion: 76 Resp: 106926

Ion Ratio Lower Upper

76 100

78 31.8 26.2 39.2



#58

2-Chloroethyl Vinyl ether

Concen: 84.47 ug/l

RT: 8.287 min Scan# 1181

Delta R.T. 0.000 min

Lab File: VX020378.D

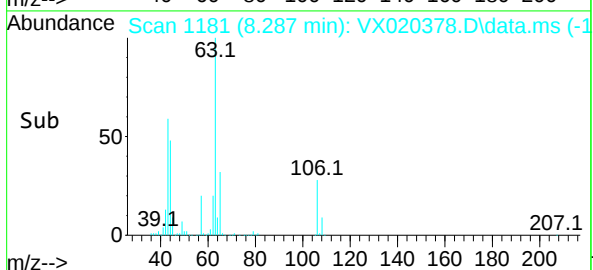
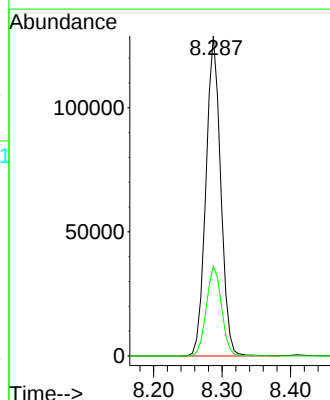
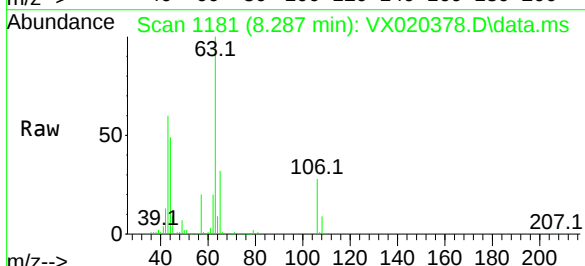
Acq: 24 Dec 2020 11:24

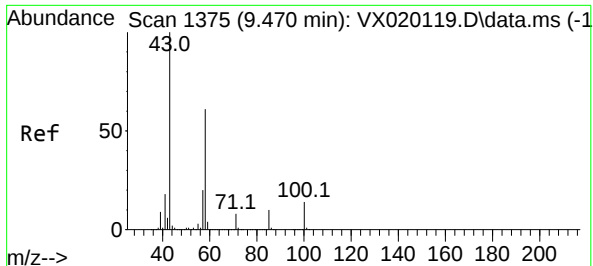
Tgt Ion: 63 Resp: 193558

Ion Ratio Lower Upper

63 100

106 28.7 23.5 35.3

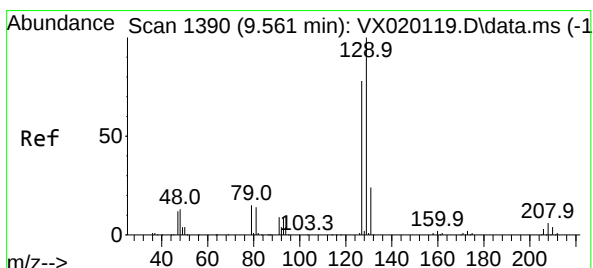
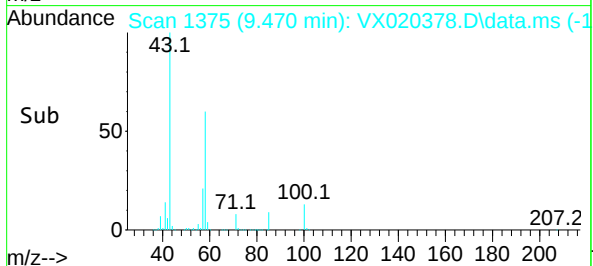
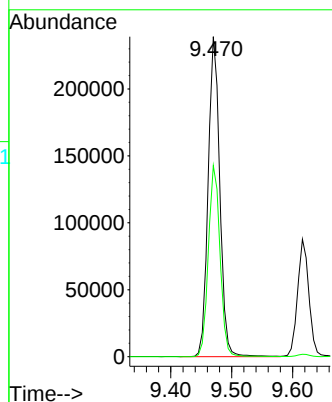
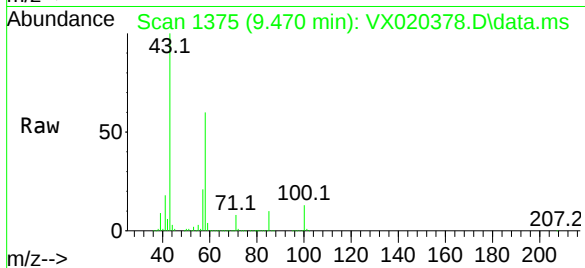




#59
2-Hexanone
Concen: 108.45 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

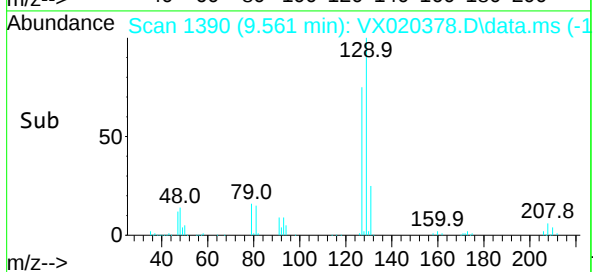
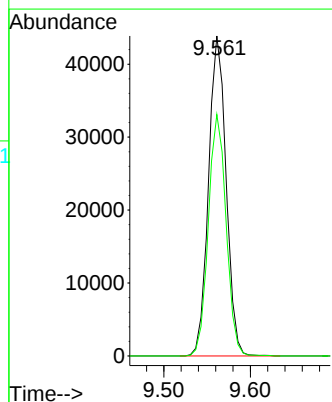
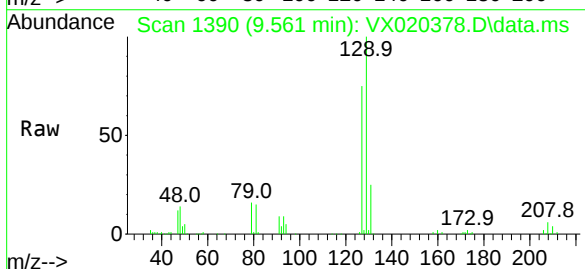
Instrument :
MSVOA_X
ClientSampleId :

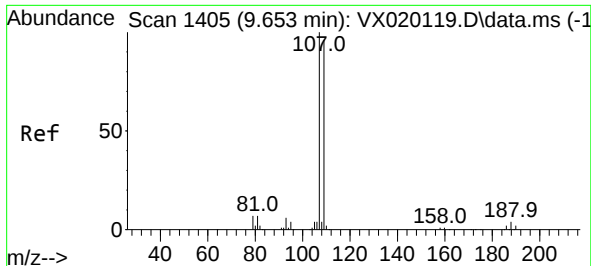
Tgt Ion: 43 Resp: 317132
Ion Ratio Lower Upper
43 100
58 60.1 30.9 92.8



#60
Dibromochloromethane
Concen: 21.06 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 129 Resp: 61857
Ion Ratio Lower Upper
129 100
127 76.2 38.4 115.2

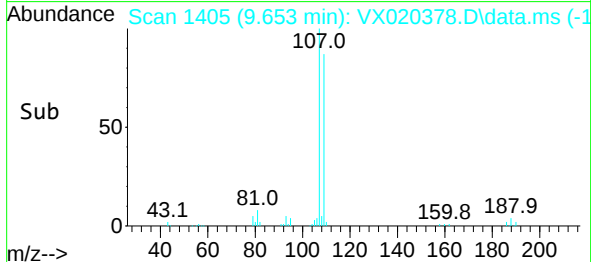
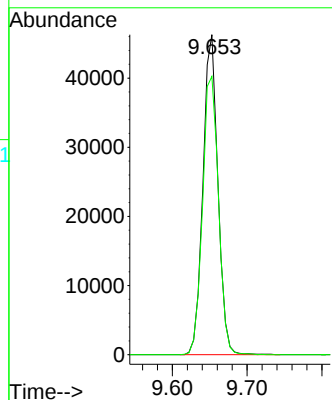
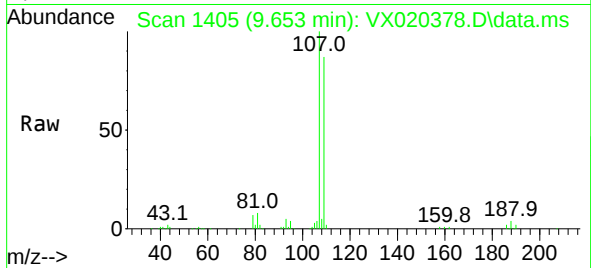




#61
1,2-Dibromoethane
Concen: 20.73 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

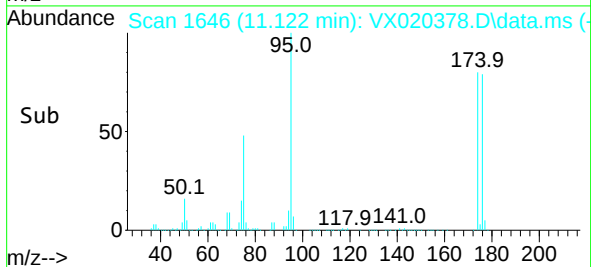
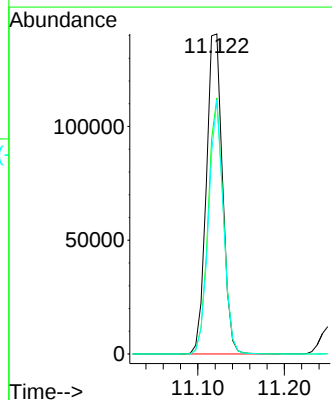
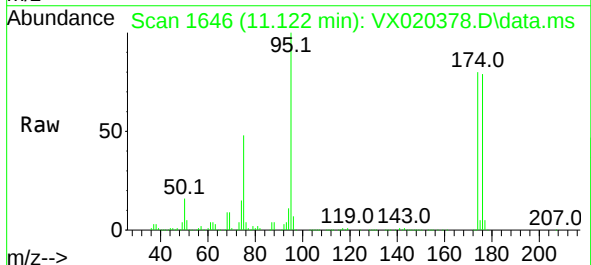
Instrument :
MSVOA_X
ClientSampleId :

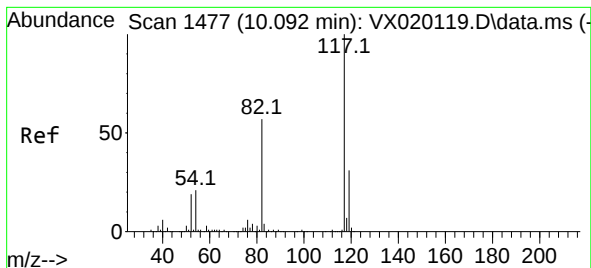
Tgt Ion:107 Resp: 64074
Ion Ratio Lower Upper
107 100
109 93.0 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 50.58 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 95 Resp: 182208
Ion Ratio Lower Upper
95 100
174 75.2 0.0 154.6
176 72.6 0.0 155.8

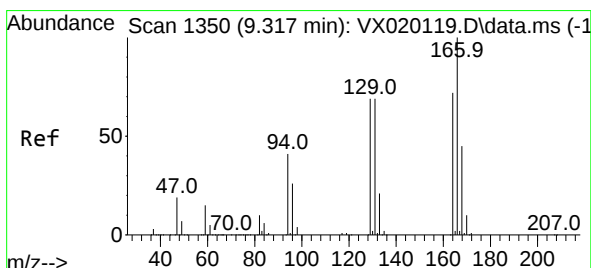
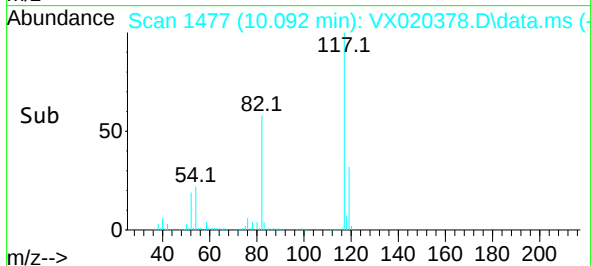
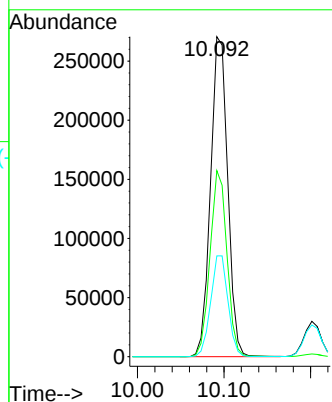
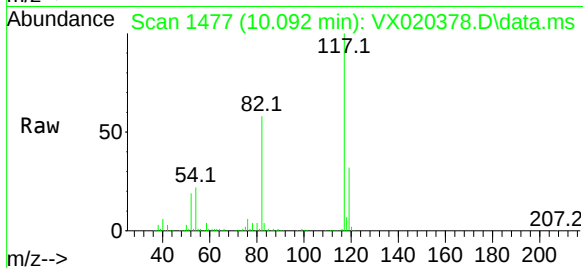




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

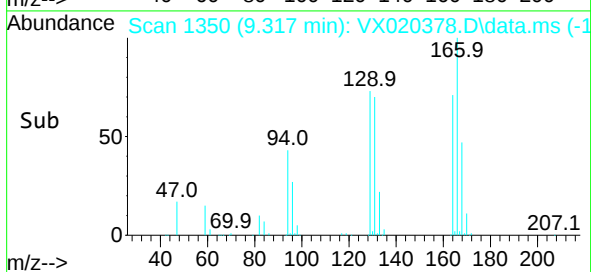
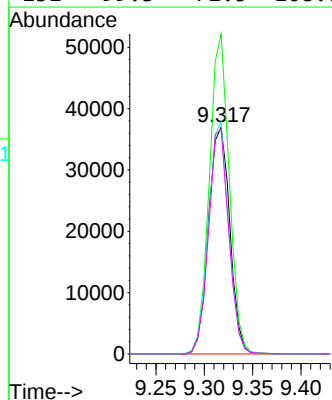
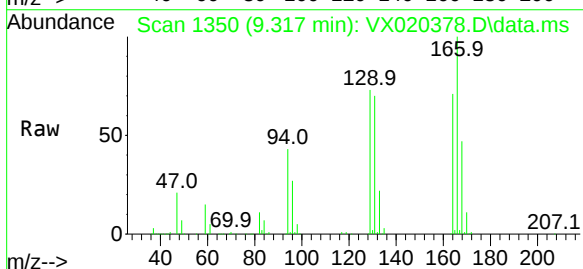
Instrument :
MSVOA_X
ClientSampleId :

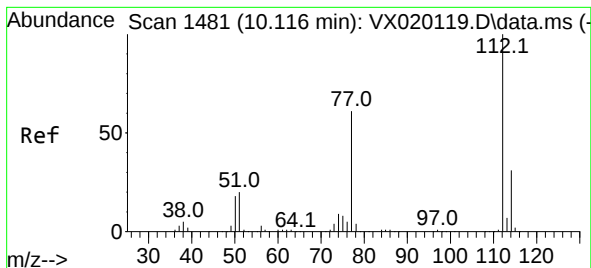
Tgt Ion:117 Resp: 371811
Ion Ratio Lower Upper
117 100
82 58.2 47.4 71.2
119 31.5 26.6 39.8



#64
Tetrachloroethene
Concen: 20.18 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion:164 Resp: 56542
Ion Ratio Lower Upper
164 100
166 141.2 103.4 155.2
129 102.4 70.8 106.2
131 99.3 72.5 108.7

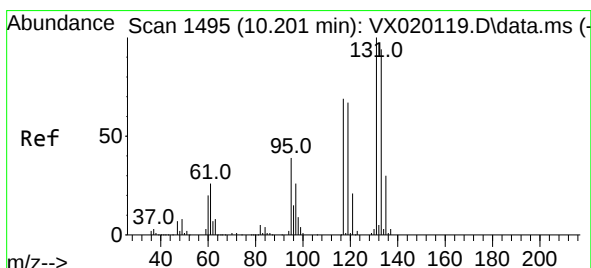
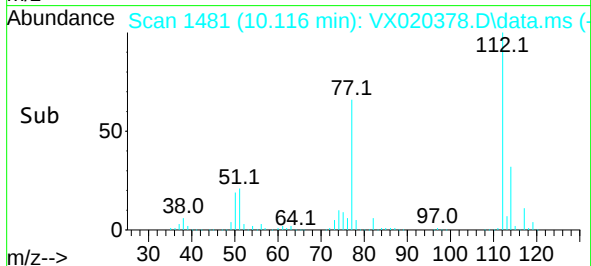
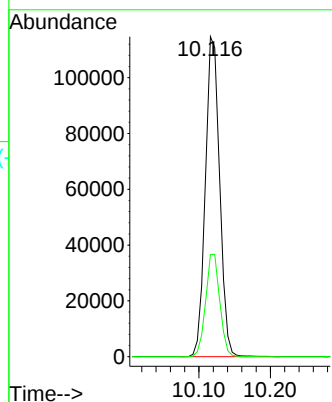
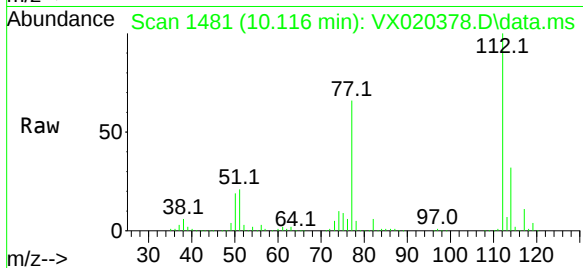




#65
Chlorobenzene
Concen: 19.95 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

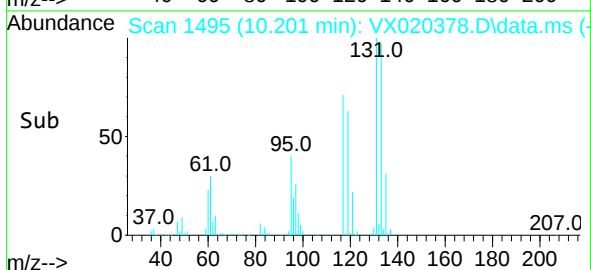
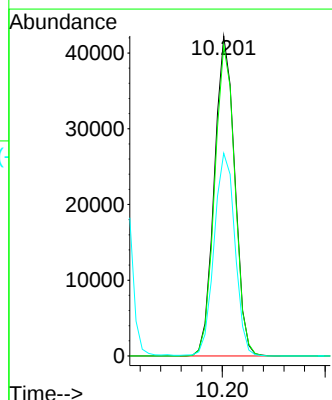
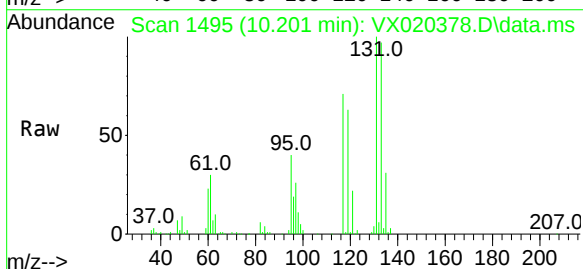
Instrument :
MSVOA_X
ClientSampled :

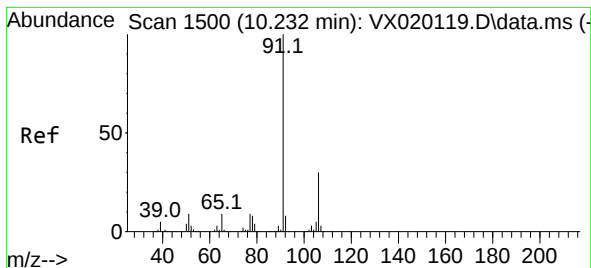
Tgt Ion:112 Resp: 159175
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 20.26 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion:131 Resp: 57987
Ion Ratio Lower Upper
131 100
133 96.4 47.7 143.1
119 64.8 32.1 96.5

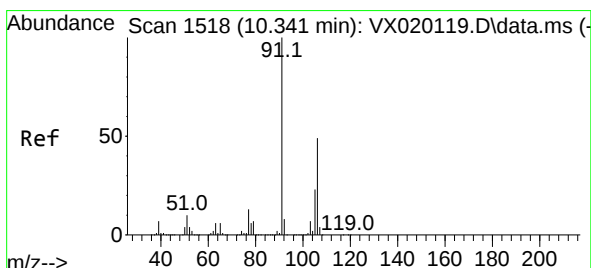
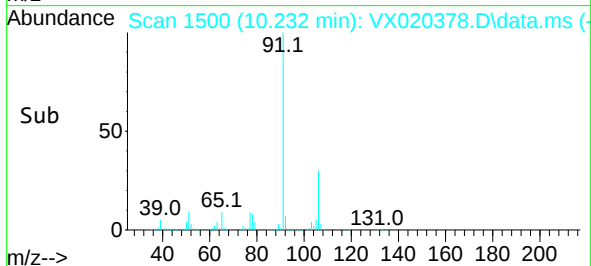
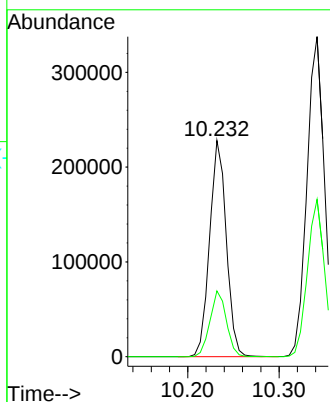
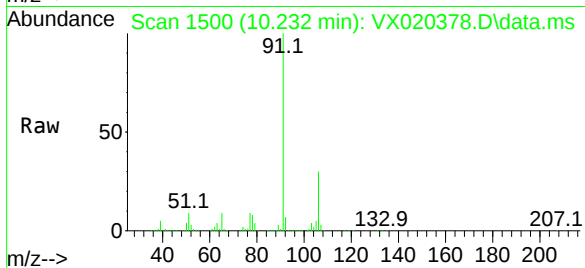




#67
Ethyl Benzene
Concen: 20.79 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

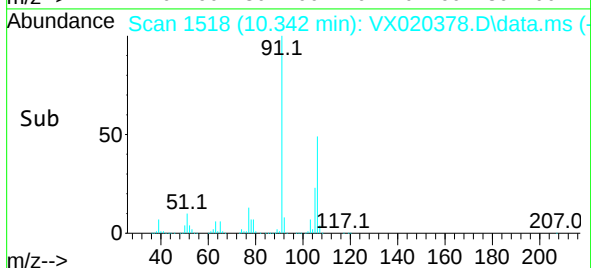
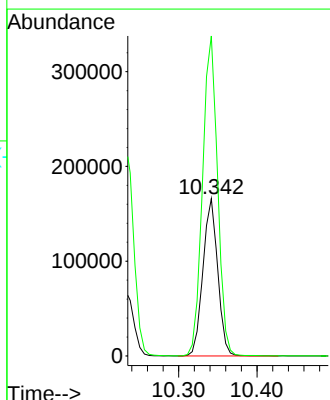
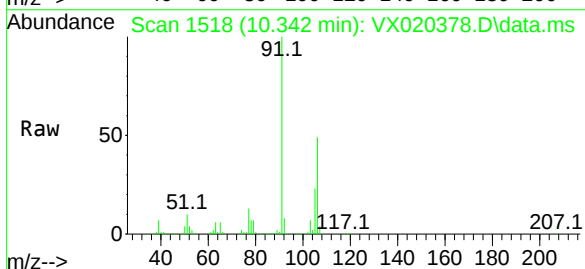
Instrument :
MSVOA_X
ClientSampled :

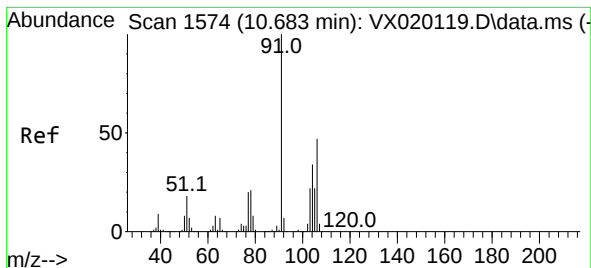
Tgt Ion: 91 Resp: 289850
Ion Ratio Lower Upper
91 100
106 30.4 24.6 37.0



#68
m/p-Xylenes
Concen: 41.63 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 106 Resp: 216704
Ion Ratio Lower Upper
106 100
91 207.6 162.8 244.2

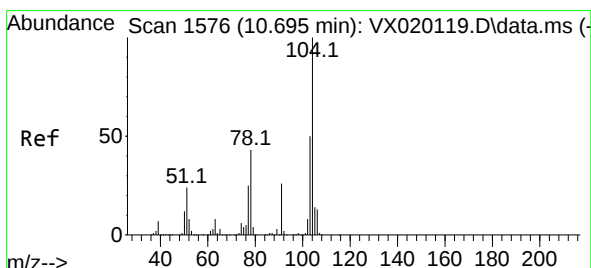
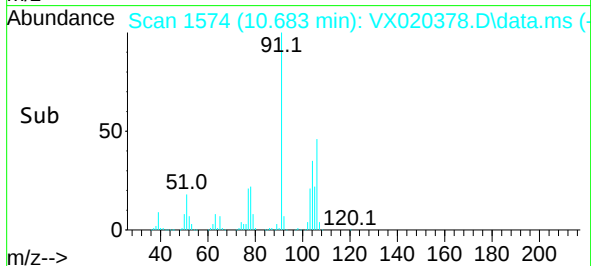
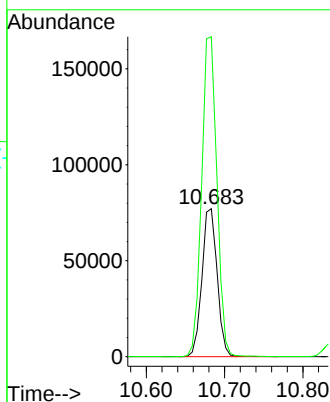
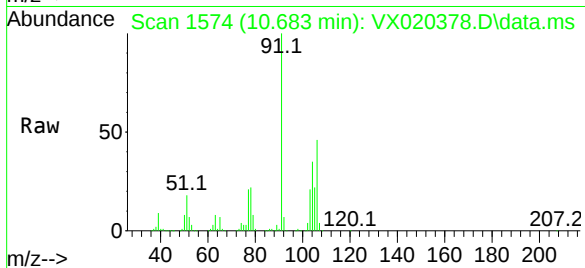




#69
o-Xylene
Concen: 20.68 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

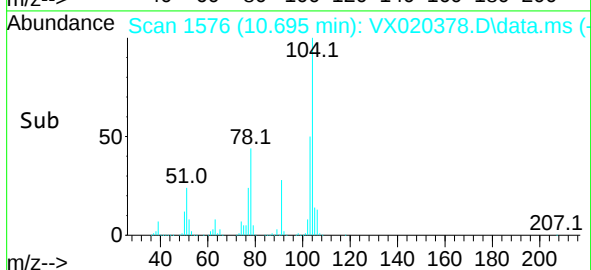
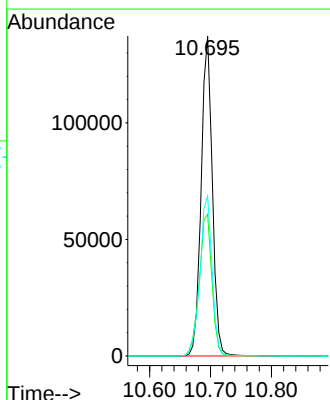
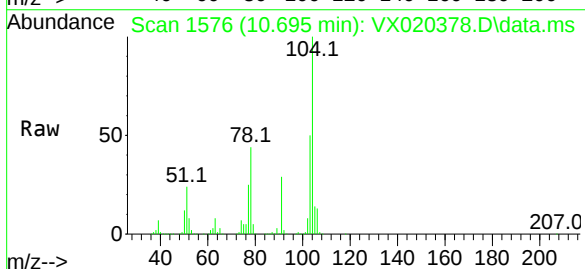
Instrument :
MSVOA_X
ClientSampled :

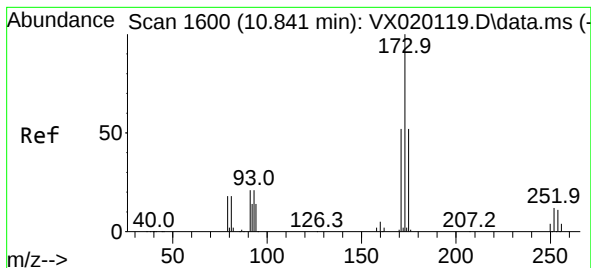
Tgt Ion:106 Resp: 103600
Ion Ratio Lower Upper
106 100
91 217.9 108.1 324.2



#70
Styrene
Concen: 20.72 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion:104 Resp: 175495
Ion Ratio Lower Upper
104 100
78 50.5 40.0 60.0
103 54.4 43.4 65.0

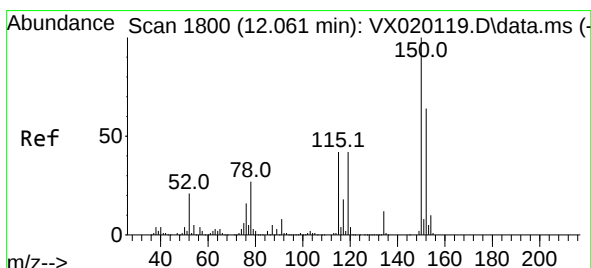
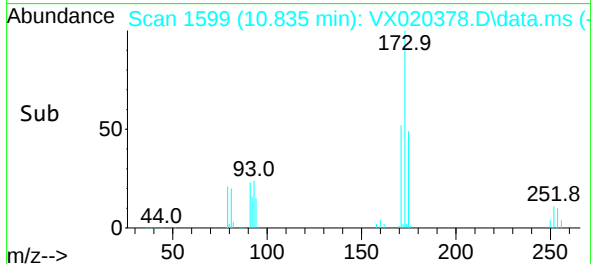
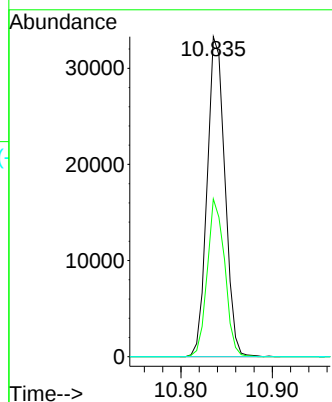
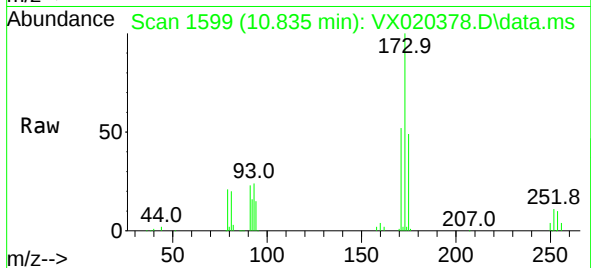




#71
Bromoform
Concen: 20.21 ug/l
RT: 10.835 min Scan# 1599
Delta R.T. -0.006 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

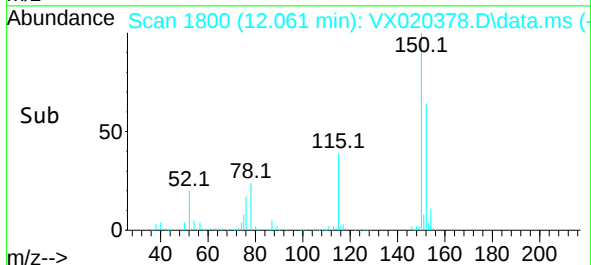
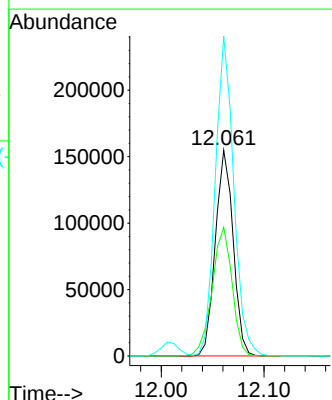
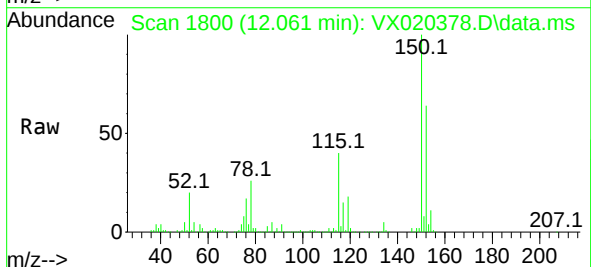
Instrument :
MSVOA_X
ClientSampled :

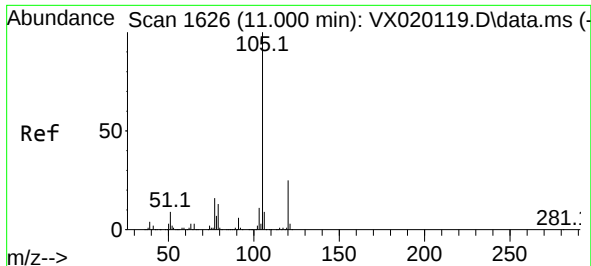
Tgt Ion:173 Resp: 44803
Ion Ratio Lower Upper
173 100
175 48.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion:152 Resp: 186357
Ion Ratio Lower Upper
152 100
115 70.2 41.1 123.3
150 161.1 0.0 349.0

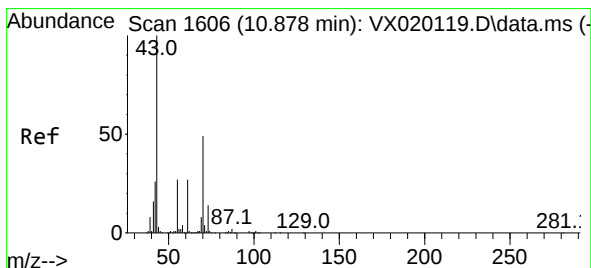
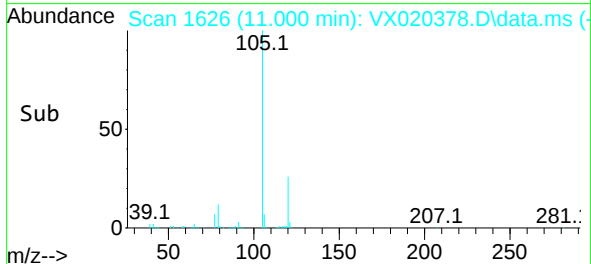
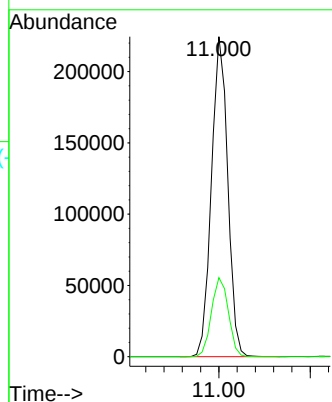
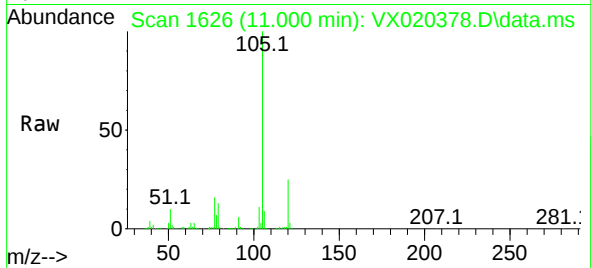




#73
Isopropylbenzene
Concen: 20.59 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

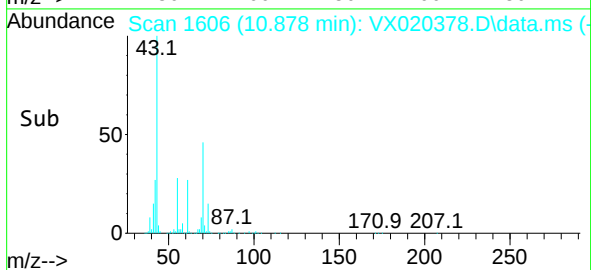
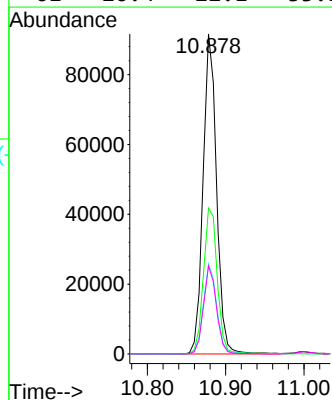
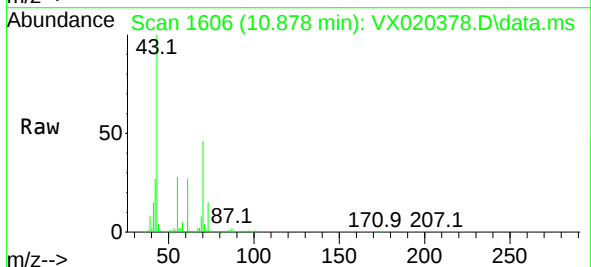
Instrument :
MSVOA_X
ClientSampled :

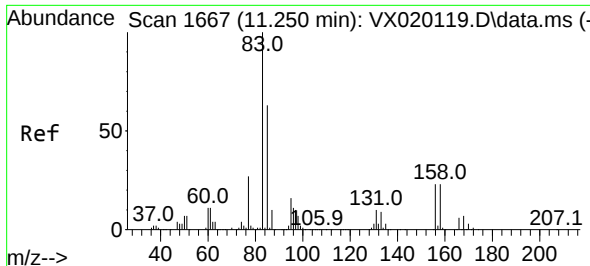
Tgt Ion:105 Resp: 276867
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6



#74
N-ethyl acetate
Concen: 20.19 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 43 Resp: 109462
Ion Ratio Lower Upper
43 100
70 47.1 39.0 58.6
55 28.4 21.5 32.3
61 26.4 22.1 33.1

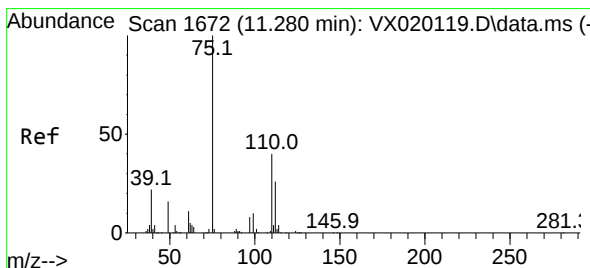
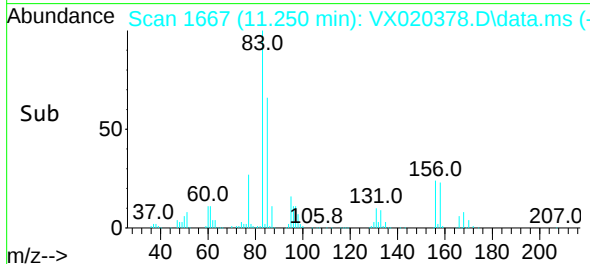
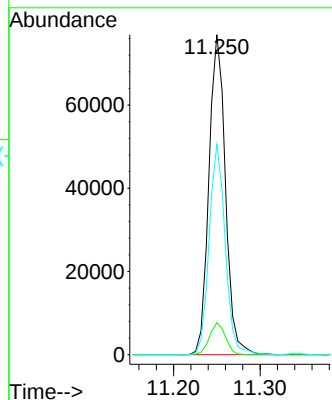
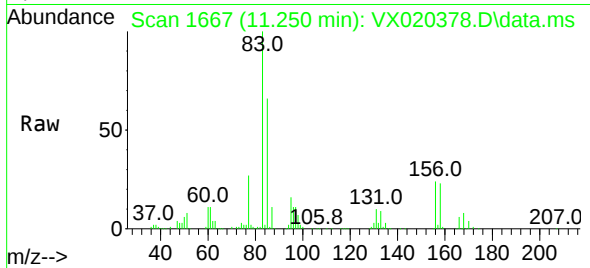




#75
1,1,2,2-Tetrachloroethane
Concen: 20.85 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

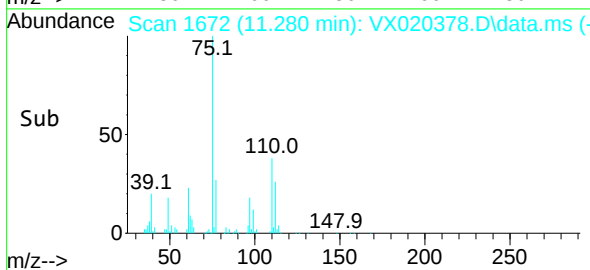
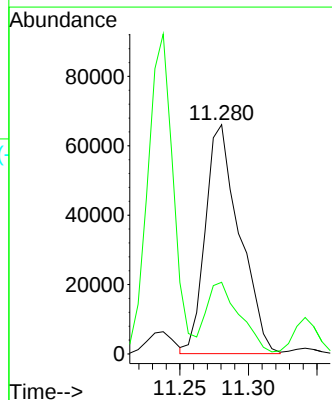
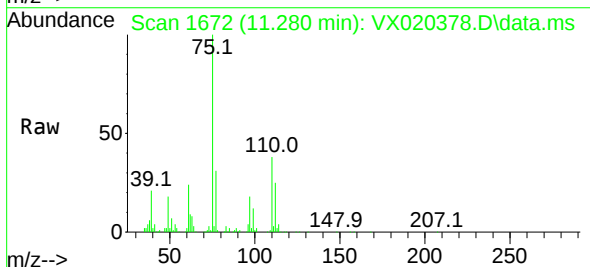
Instrument :
MSVOA_X
ClientSampleId :

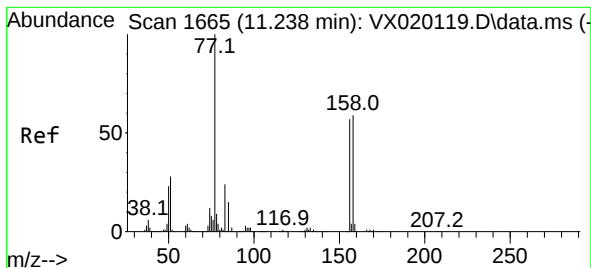
Tgt Ion: 83 Resp: 101849
Ion Ratio Lower Upper
83 100
131 9.7 5.1 15.2
85 63.9 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 24.98 ug/l
RT: 11.280 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 75 Resp: 114680
Ion Ratio Lower Upper
75 100
77 30.4 19.1 57.5





#77

Bromobenzene

Concen: 19.58 ug/l

RT: 11.238 min Scan# 1665

Delta R.T. -0.000 min

Lab File: VX020378.D

Acq: 24 Dec 2020 11:24

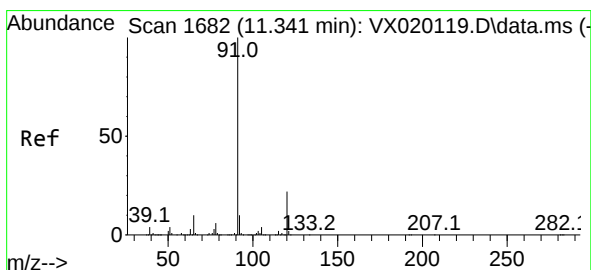
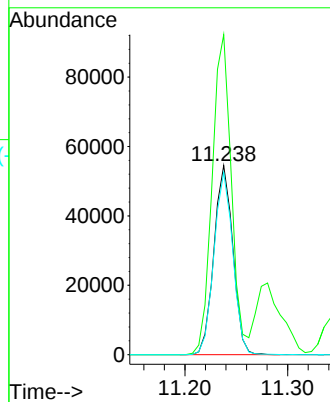
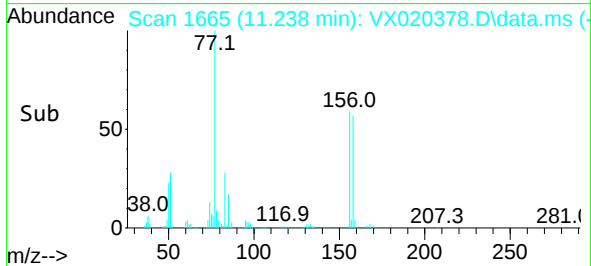
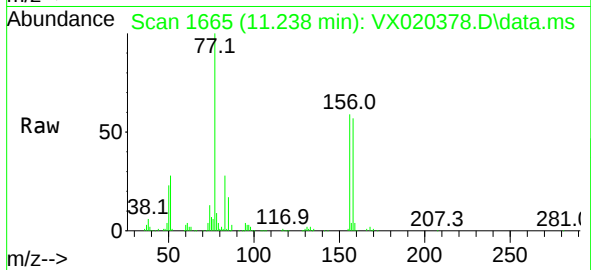
Tgt Ion:156 Resp: 69607

Ion Ratio Lower Upper

156 100

77 171.8 82.8 248.6

158 96.2 49.1 147.4



#78

n-propylbenzene

Concen: 20.86 ug/l

RT: 11.341 min Scan# 1682

Delta R.T. 0.000 min

Lab File: VX020378.D

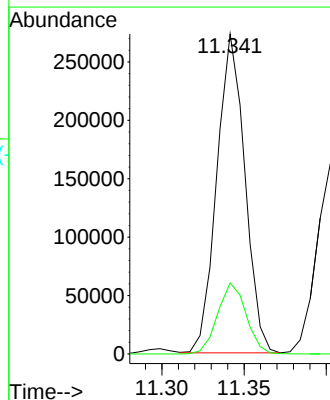
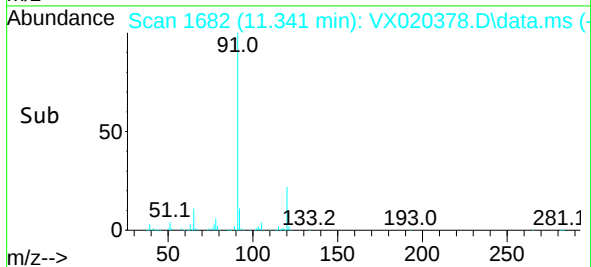
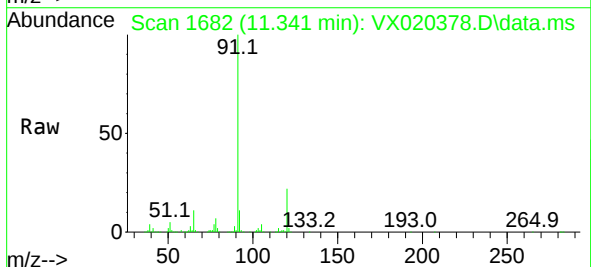
Acq: 24 Dec 2020 11:24

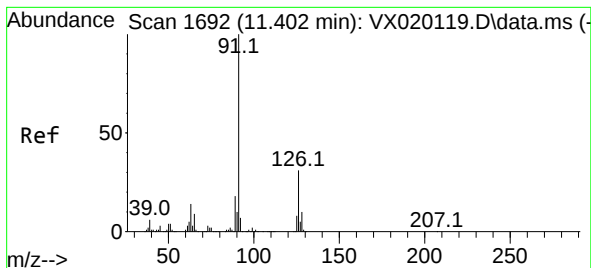
Tgt Ion: 91 Resp: 323359

Ion Ratio Lower Upper

91 100

120 22.6 11.5 34.5

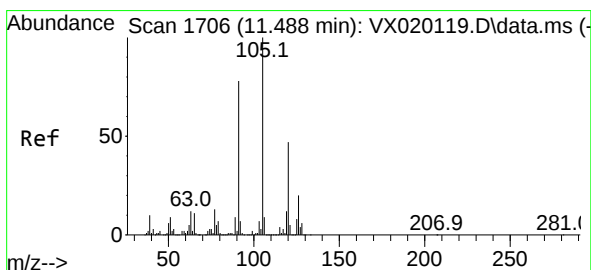
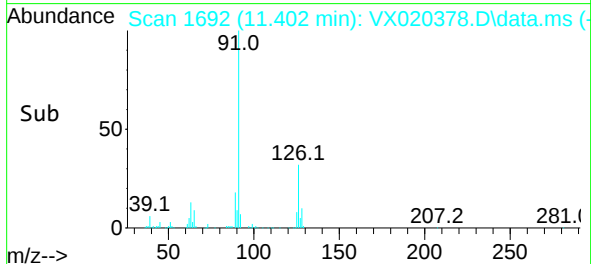
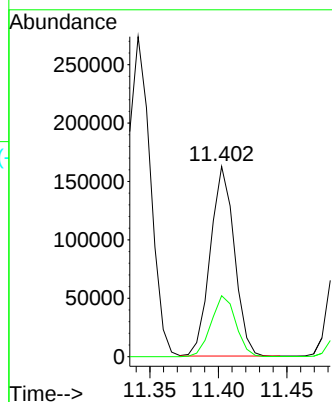
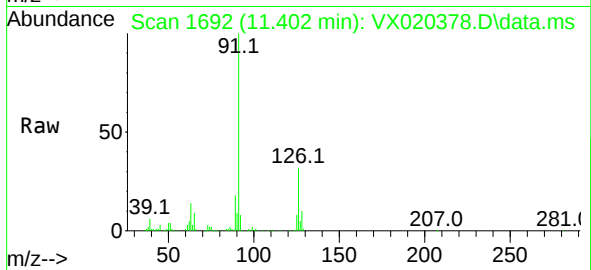




#79
2-Chlorotoluene
Concen: 20.53 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

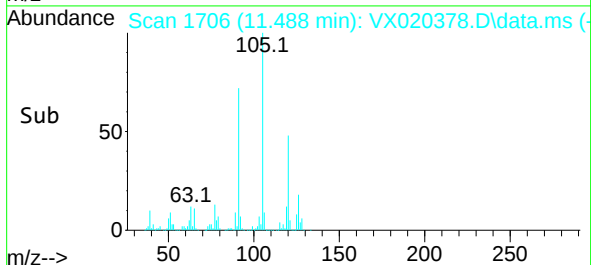
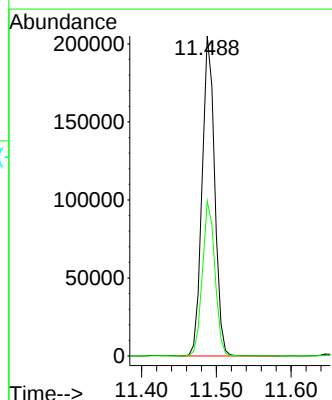
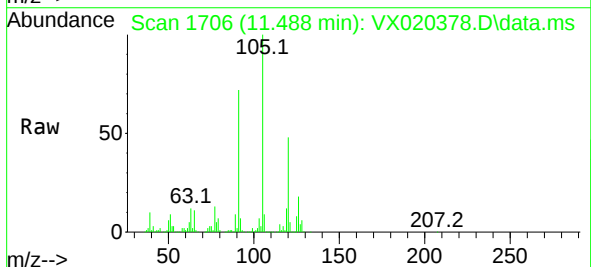
Instrument :
MSVOA_X
ClientSampled :

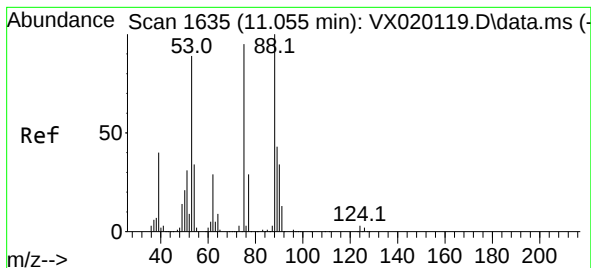
Tgt Ion: 91 Resp: 198412
Ion Ratio Lower Upper
91 100
126 33.0 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 20.99 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 105 Resp: 239242
Ion Ratio Lower Upper
105 100
120 48.3 23.8 71.5

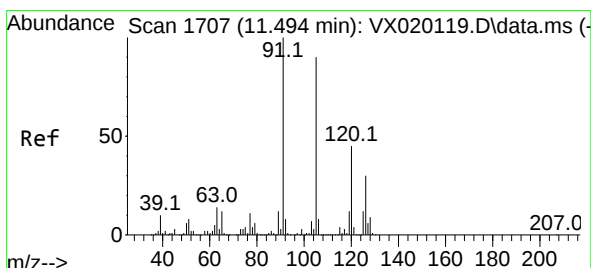
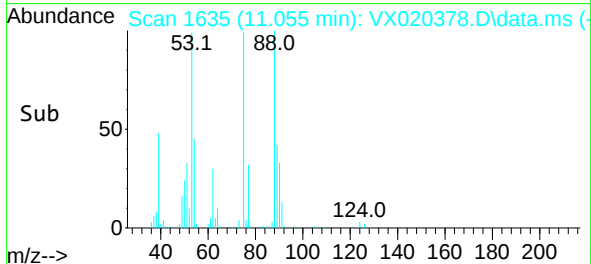
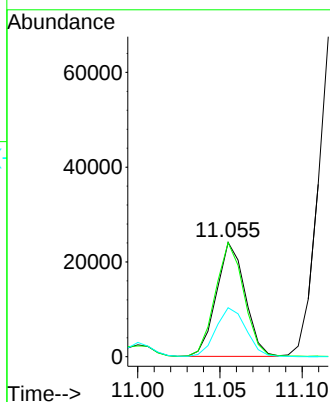
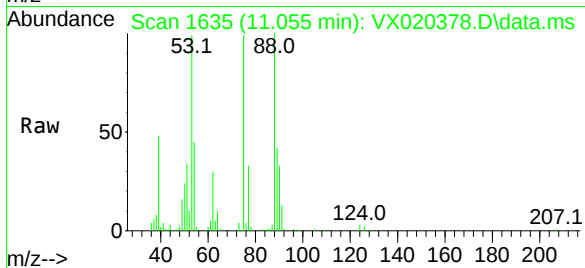




#81
trans-1,4-Dichloro-2-butene
Concen: 18.84 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

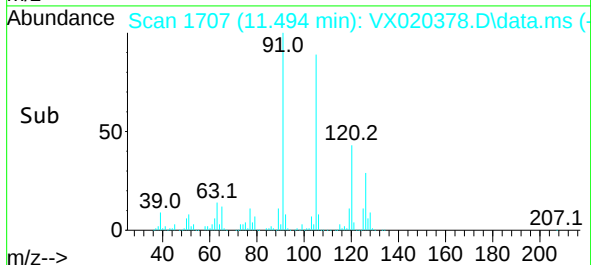
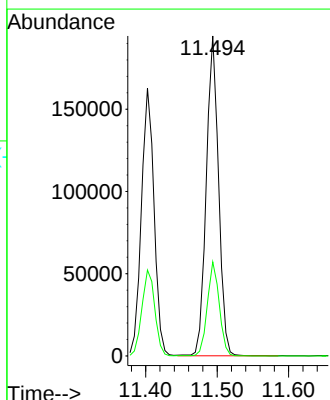
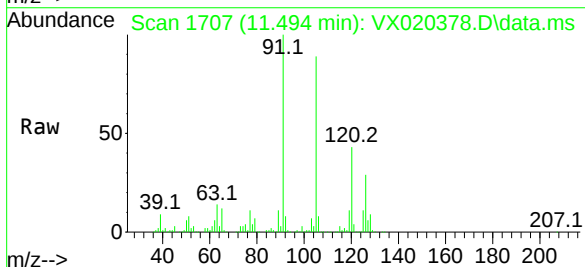
Instrument :
MSVOA_X
ClientSampleId :

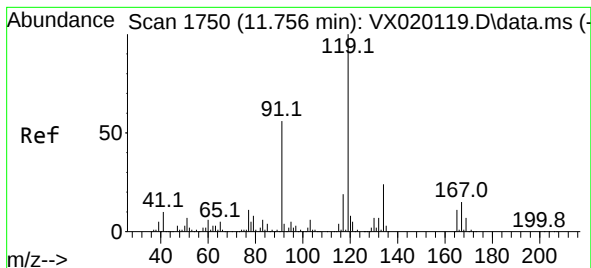
Tgt Ion: 75 Resp: 29144
Ion Ratio Lower Upper
75 100
53 100.9 74.5 111.7
89 45.3 37.9 56.9



#82
4-Chlorotoluene
Concen: 20.55 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 91 Resp: 231973
Ion Ratio Lower Upper
91 100
126 28.6 14.9 44.5

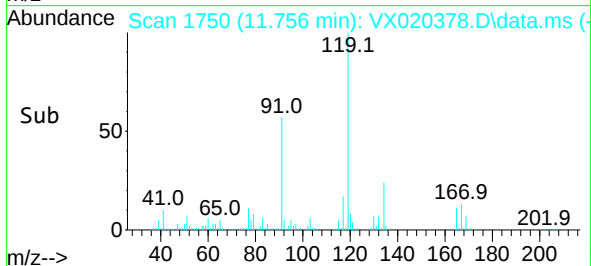
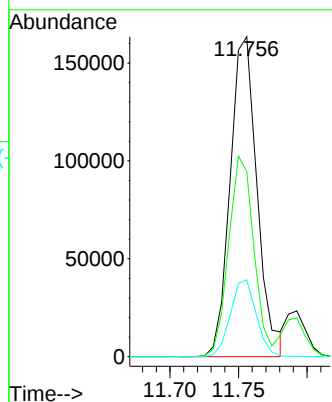
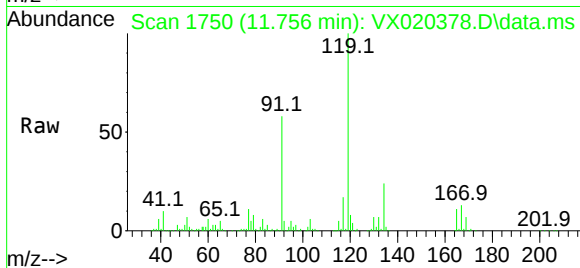




#83
tert-Butylbenzene
Concen: 20.41 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

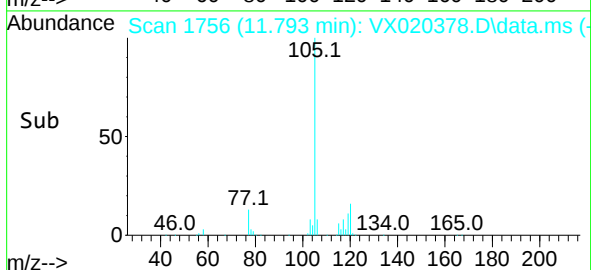
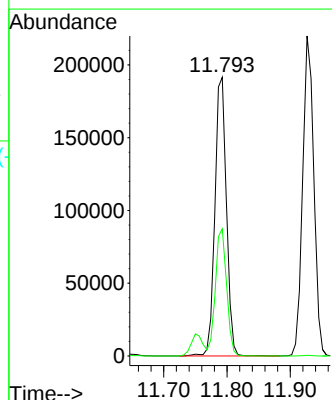
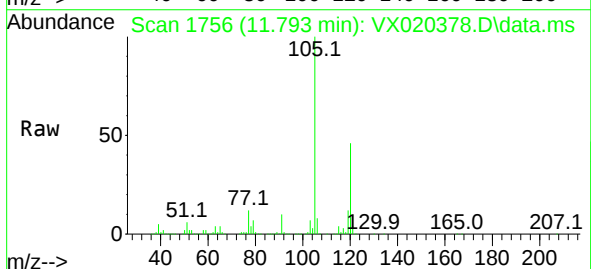
Instrument :
MSVOA_X
ClientSampled :

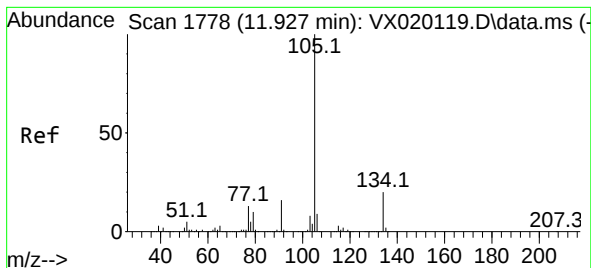
Tgt Ion:119 Resp: 223281
Ion Ratio Lower Upper
119 100
91 58.7 27.9 83.7
134 23.1 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 20.91 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. 0.001 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion:105 Resp: 241990
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3

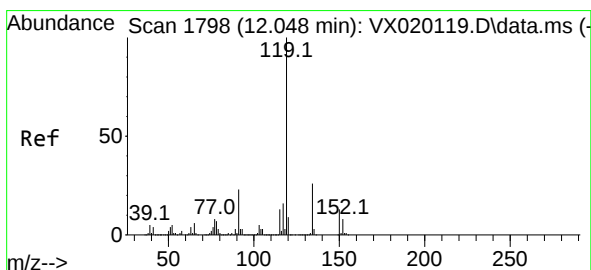
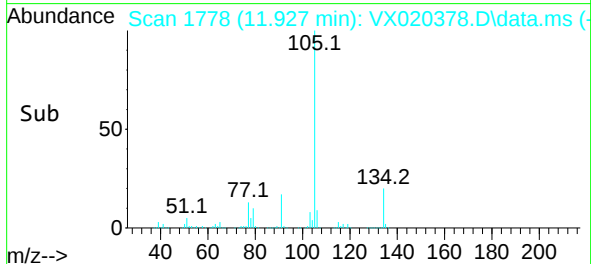
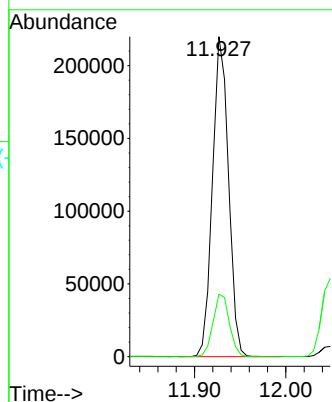
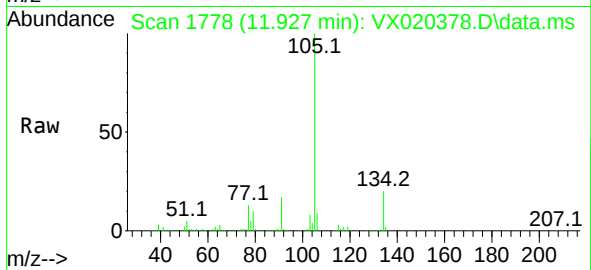




#85
 sec-Butylbenzene
 Concen: 21.19 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020378.D
 Acq: 24 Dec 2020 11:24

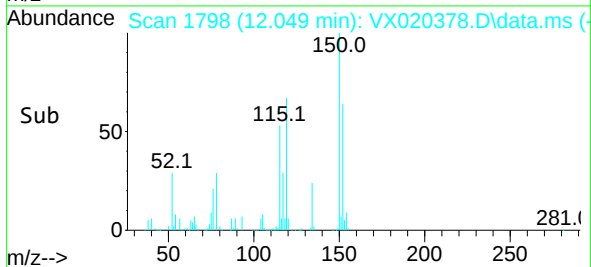
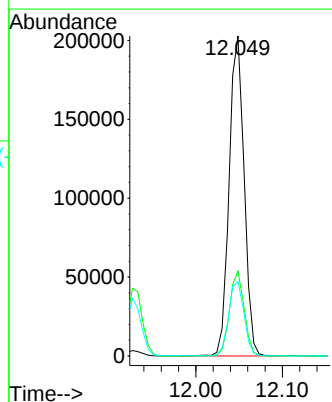
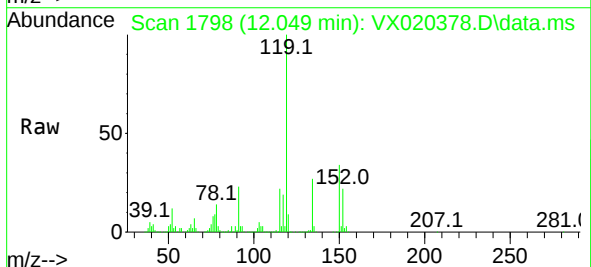
Instrument :
 MSVOA_X
 ClientSampled :

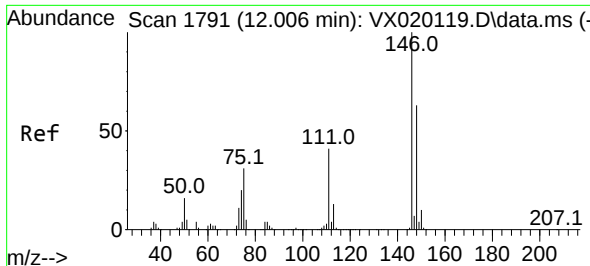
Tgt Ion:105 Resp: 267480
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 20.91 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.001 min
 Lab File: VX020378.D
 Acq: 24 Dec 2020 11:24

Tgt Ion:119 Resp: 243472
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 24.1 11.7 35.0

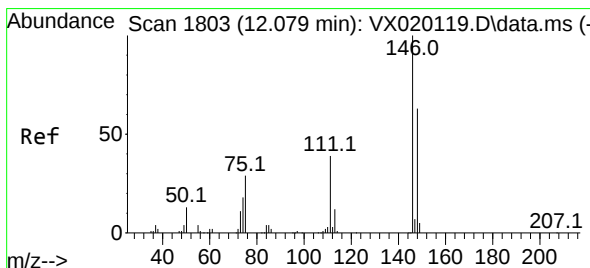
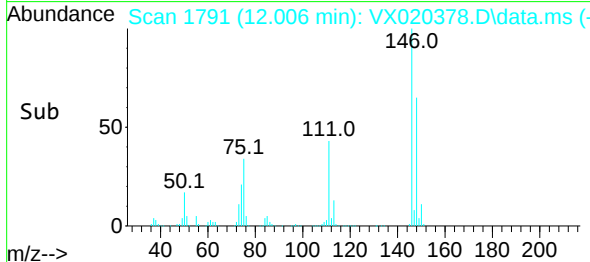
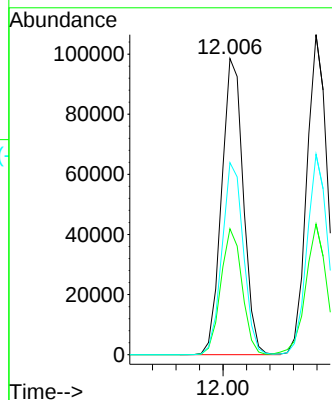
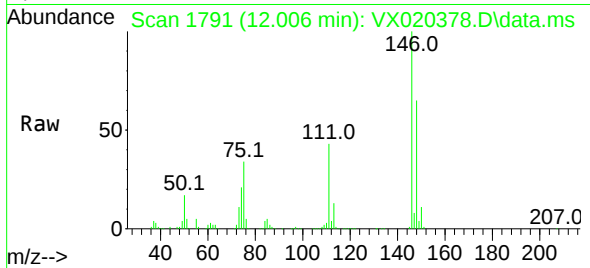




#87
1,3-Dichlorobenzene
Concen: 19.87 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

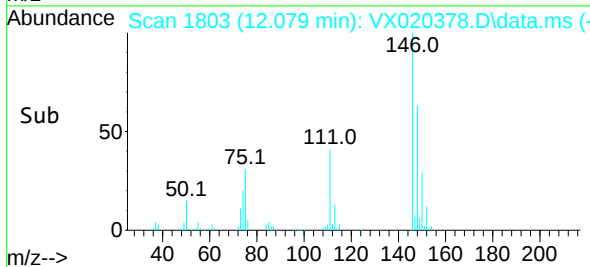
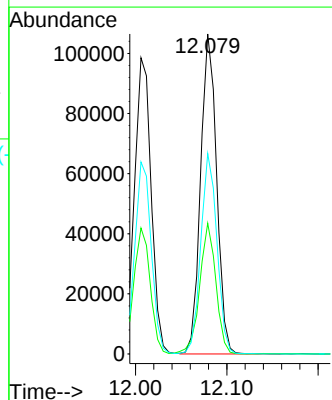
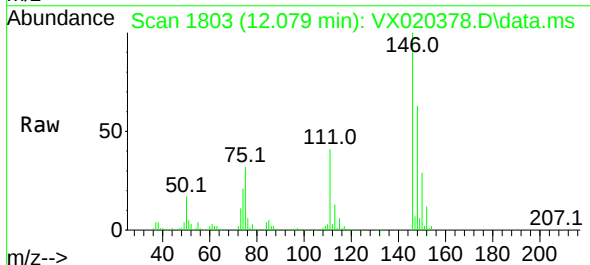
Instrument :
MSVOA_X
ClientSampled :

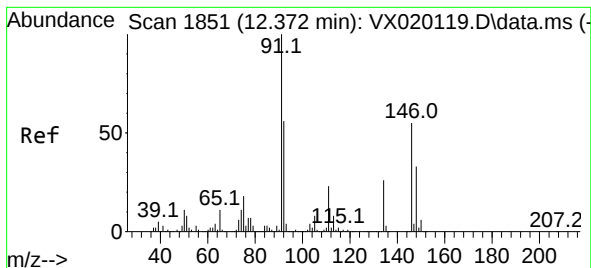
Tgt Ion:146 Resp: 126294
Ion Ratio Lower Upper
146 100
111 41.7 20.2 60.5
148 64.0 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 19.56 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion:146 Resp: 129667
Ion Ratio Lower Upper
146 100
111 41.0 19.6 58.8
148 63.4 31.6 95.0

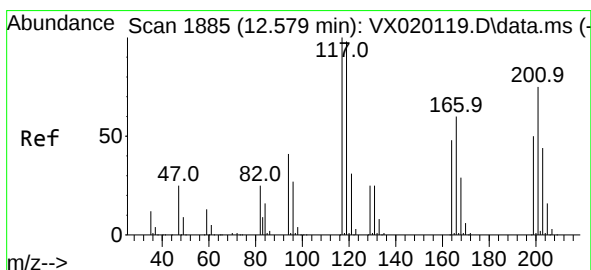
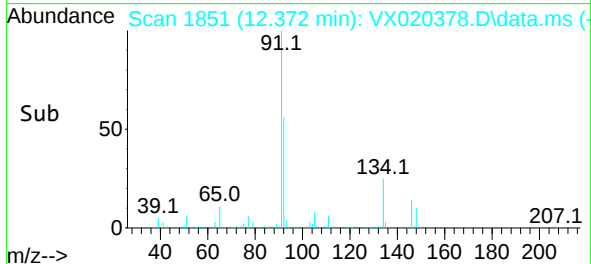
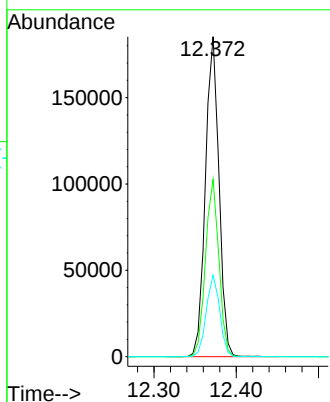
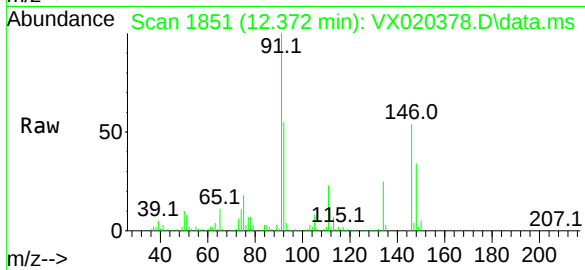




#89
n-Butylbenzene
Concen: 20.81 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

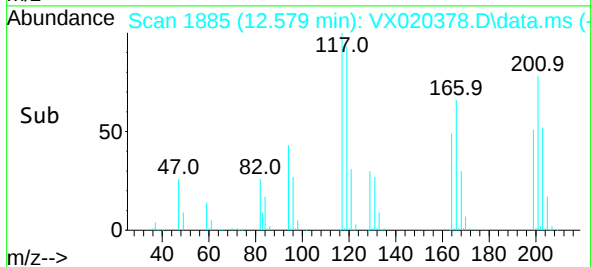
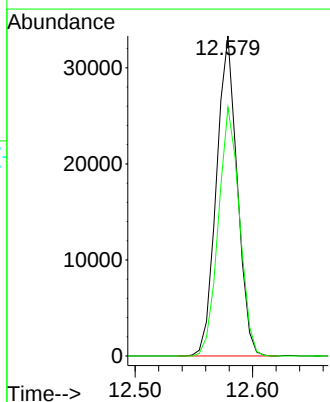
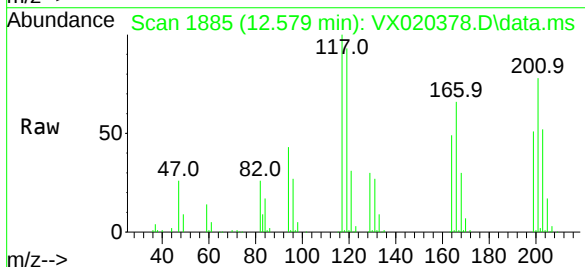
Instrument :
MSVOA_X
ClientSampled :

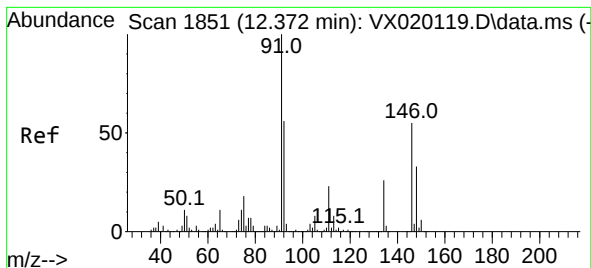
Tgt Ion: 91 Resp: 212310
Ion Ratio Lower Upper
91 100
92 54.7 27.4 82.0
134 25.2 13.2 39.5



#90
Hexachloroethane
Concen: 20.44 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 117 Resp: 41047
Ion Ratio Lower Upper
117 100
201 78.7 40.4 121.2

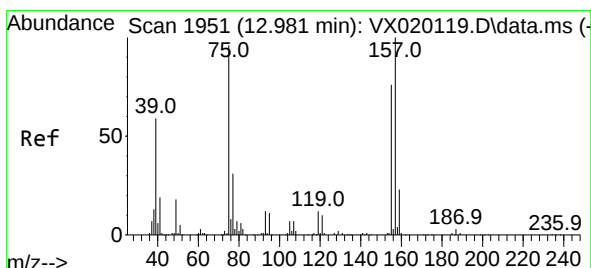
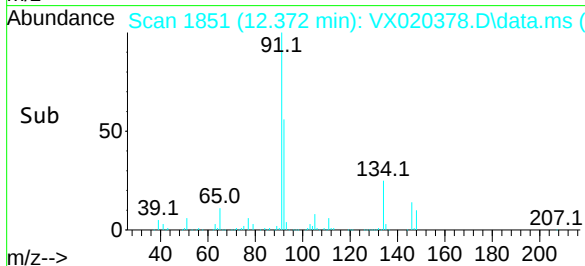
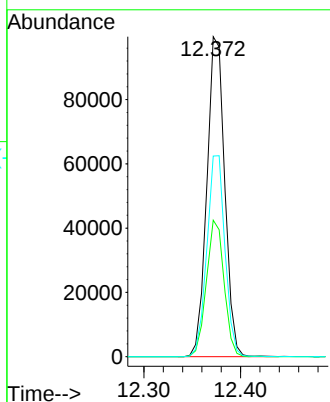
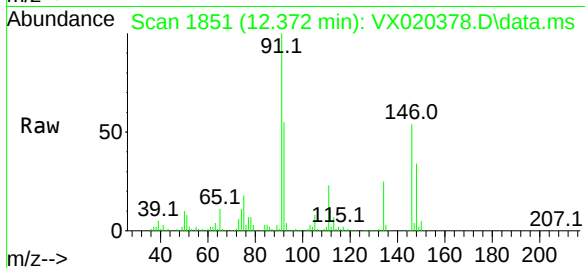




#91
1,2-Dichlorobenzene
Concen: 20.24 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

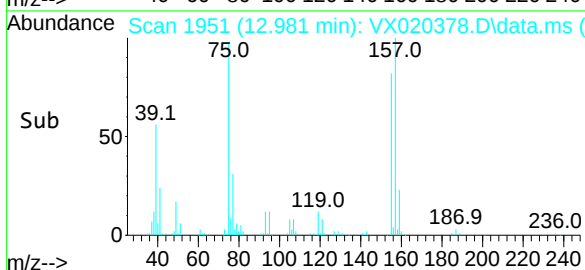
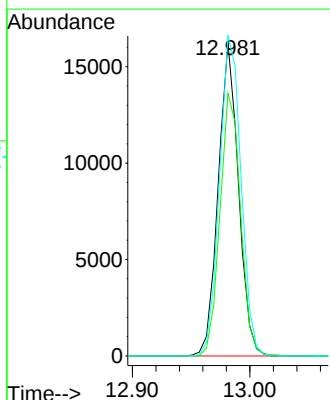
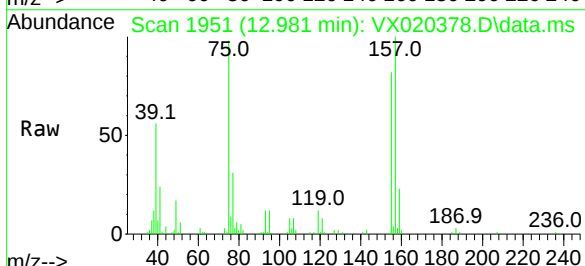
Instrument :
MSVOA_X
ClientSampleId :

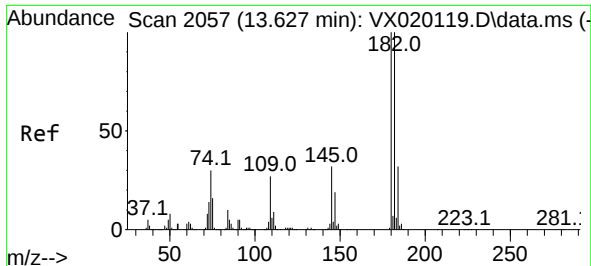
Tgt Ion:146 Resp: 128021
Ion Ratio Lower Upper
146 100
111 42.2 20.8 62.2
148 63.7 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.97 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion: 75 Resp: 19447
Ion Ratio Lower Upper
75 100
155 84.9 45.3 135.9
157 108.6 57.7 173.1

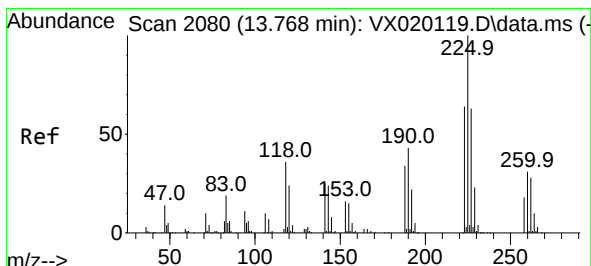
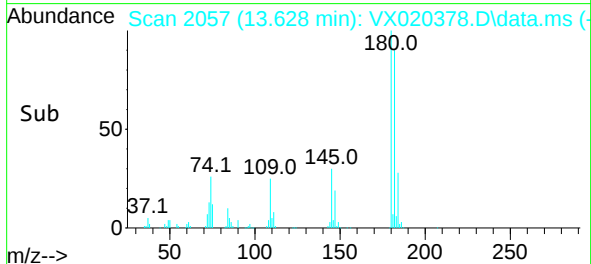
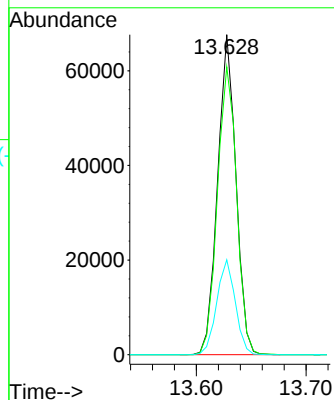
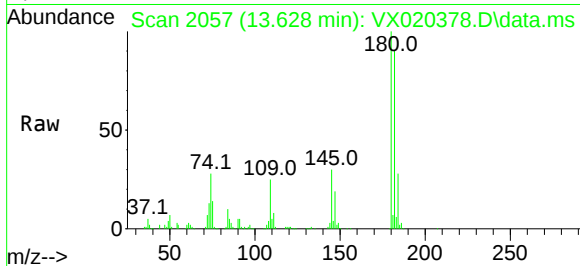




#93
1,2,4-Trichlorobenzene
Concen: 19.31 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. 0.001 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

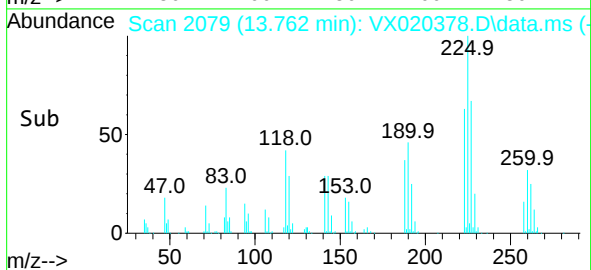
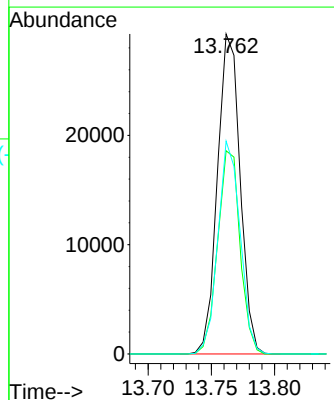
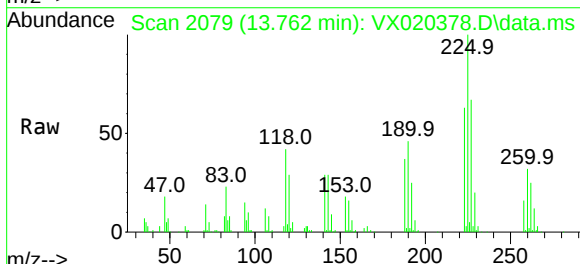
Instrument :
MSVOA_X
ClientSampled :

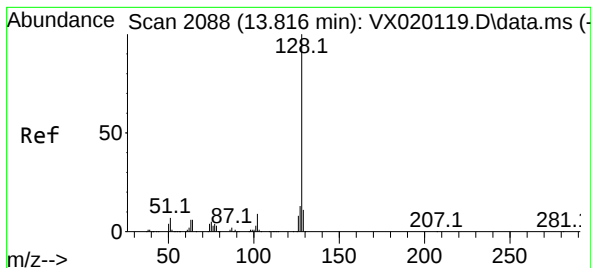
Tgt Ion:180 Resp: 78539
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 30.1 15.0 45.0



#94
Hexachlorobutadiene
Concen: 22.84 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.006 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion:225 Resp: 36414
Ion Ratio Lower Upper
225 100
223 62.8 31.1 93.2
227 65.2 31.6 95.0

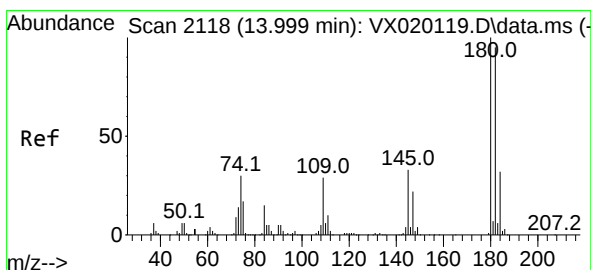
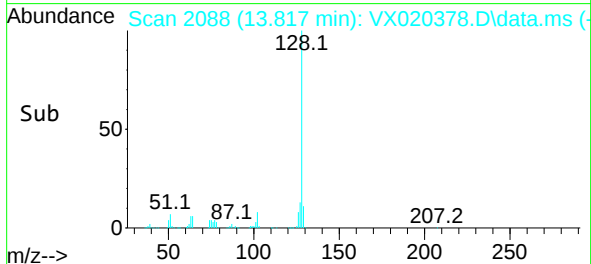
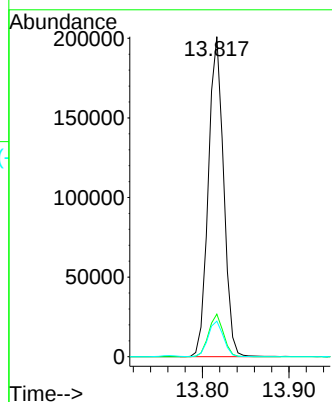
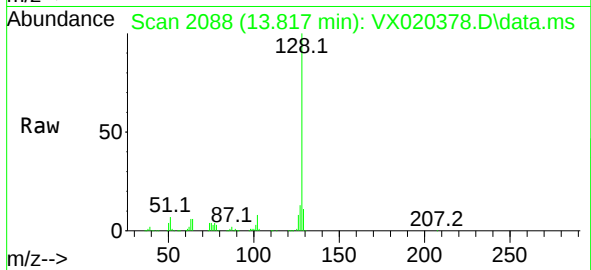




#95
Naphthalene
Concen: 19.11 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 246177
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.2 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.26 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020378.D
Acq: 24 Dec 2020 11:24

Tgt Ion:180 Resp: 77511
Ion Ratio Lower Upper
180 100
182 95.2 47.6 142.9
145 32.1 16.1 48.3

