

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122220\
 Data File : VX020312.D
 Acq On : 22 Dec 2020 18:36
 Operator : JC/MD
 Sample : L5123-16MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TT180D1-20201214MS

Quant Time: Dec 23 00:34:13 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	247305	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.830	114	411753	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	386816	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	195376	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	160456	48.40	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.80%
35) Dibromofluoromethane	5.464	113	129424	49.14	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.28%
50) Toluene-d8	8.695	98	488226	48.15	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.30%
62) 4-Bromofluorobenzene	11.122	95	193395	49.84	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	99.68%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.185	85	132401	49.29	ug/l 100
3) Chloromethane	1.313	50	146051	46.89	ug/l 99
4) Vinyl Chloride	1.392	62	161279	47.54	ug/l 100
5) Bromomethane	1.624	94	48185	44.33	ug/l 96
6) Chloroethane	1.703	64	103112	48.81	ug/l 99
7) Trichlorofluoromethane	1.910	101	213281	48.89	ug/l 100
8) Diethyl Ether	2.166	74	89428	47.10	ug/l 96
9) 1,1,2-Trichlorotrifluo...	2.361	101	134306	54.40	ug/l 99
10) Methyl Iodide	2.489	142	156742	47.30	ug/l 100
11) Tert butyl alcohol	3.020	59	189583	255.39	ug/l 99
12) 1,1-Dichloroethene	2.349	96	134302	53.16	ug/l 95
13) Acrolein	2.270	56	162286	349.86	ug/l 99
14) Allyl chloride	2.703	41	214748	47.90	ug/l 97
15) Acrylonitrile	3.117	53	441566	258.55	ug/l 99
16) Acetone	2.422	43	348818	230.75	ug/l 100
17) Carbon Disulfide	2.544	76	359162	48.13	ug/l 100
18) Methyl Acetate	2.751	43	166280	49.32	ug/l 99
19) Methyl tert-butyl Ether	3.166	73	471234	49.83	ug/l 100
20) Methylene Chloride	2.831	84	158804	46.60	ug/l 99
21) trans-1,2-Dichloroethene	3.135	96	145082	47.33	ug/l 98
22) Diisopropyl ether	3.824	45	451856	49.38	ug/l 95
23) Vinyl Acetate	3.782	43	1867122	239.39	ug/l 99
24) 1,1-Dichloroethane	3.666	63	266573	49.46	ug/l 99
25) 2-Butanone	4.635	43	562417	255.63	ug/l 100
26) 2,2-Dichloropropane	4.550	77	188297	42.34	ug/l 99
27) cis-1,2-Dichloroethene	4.562	96	174346	50.39	ug/l 98
28) Bromochloromethane	4.977	49	113329	47.22	ug/l 96
29) Tetrahydrofuran	5.086	42	364904	263.64	ug/l 99
30) Chloroform	5.178	83	278559	50.76	ug/l 98
31) Cyclohexane	5.544	56	226464	49.54	ug/l 99
32) 1,1,1-Trichloroethane	5.458	97	232608	50.83	ug/l 100
36) 1,1-Dichloropropene	5.763	75	198596	48.80	ug/l 98
37) Ethyl Acetate	4.794	43	208405	49.28	ug/l 99
38) Carbon Tetrachloride	5.751	117	198316	51.24	ug/l 94
39) Methylcyclohexane	7.440	83	228528	48.65	ug/l 98
40) Benzene	6.111	78	613995	48.47	ug/l 100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	117609	52.20	ug/l	99
42) 1,2-Dichloroethane	6.159	62	212588	48.92	ug/l	100
43) Isopropyl Acetate	6.409	43	329604	49.37	ug/l	99
44) Trichloroethene	7.190	130	1071655	327.28	ug/l	99
45) 1,2-Dichloropropane	7.488	63	157457	49.18	ug/l	99
46) Dibromomethane	7.635	93	104471	47.71	ug/l	100
47) Bromodichloromethane	7.872	83	210041	50.31	ug/l	99
48) Methyl methacrylate	7.744	41	170948	52.25	ug/l	98
49) 1,4-Dioxane	7.714	88	87926	1148.09	ug/l	99
51) 4-Methyl-2-Pentanone	8.622	43	1108556	268.20	ug/l	100
52) Toluene	8.763	92	381502	49.35	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	228243	49.70	ug/l	99
54) cis-1,3-Dichloropropene	8.415	75	245388	48.67	ug/l	97
55) 1,1,2-Trichloroethane	9.195	97	160163	50.24	ug/l	98
56) Ethyl methacrylate	9.159	69	245733	52.66	ug/l	99
57) 1,3-Dichloropropane	9.354	76	267649	49.31	ug/l	99
59) 2-Hexanone	9.470	43	871801	276.79	ug/l	99
60) Dibromochloromethane	9.561	129	162036	51.22	ug/l	100
61) 1,2-Dibromoethane	9.653	107	166378	49.98	ug/l	100
64) Tetrachloroethene	9.317	164	135794	46.59	ug/l	97
65) Chlorobenzene	10.122	112	404340	48.72	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.201	131	152122	51.08	ug/l	99
67) Ethyl Benzene	10.232	91	734236	50.61	ug/l	100
68) m/p-Xylenes	10.342	106	548839	101.34	ug/l	98
69) o-Xylene	10.683	106	264830	50.81	ug/l	99
70) Styrene	10.695	104	451781	51.27	ug/l	99
71) Bromoform	10.841	173	121802	52.82	ug/l #	99
73) Isopropylbenzene	11.000	105	699841	49.63	ug/l	100
74) N-amyl acetate	10.878	43	287524	50.59	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.250	83	253828	49.57	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	295396	61.38	ug/l	89
77) Bromobenzene	11.238	156	176534	47.36	ug/l	97
78) n-propylbenzene	11.341	91	808896	49.78	ug/l	99
79) 2-Chlorotoluene	11.402	91	501319	49.47	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	600326	50.23	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.055	75	81730	50.38	ug/l	97
82) 4-Chlorotoluene	11.494	91	582241	49.19	ug/l	99
83) tert-Butylbenzene	11.756	119	581193	50.67	ug/l	98
84) 1,2,4-Trimethylbenzene	11.792	105	613990	50.61	ug/l	99
85) sec-Butylbenzene	11.927	105	675939	51.07	ug/l	100
86) p-Isopropyltoluene	12.049	119	616661	50.52	ug/l	99
87) 1,3-Dichlorobenzene	12.012	146	312837	46.95	ug/l	98
88) 1,4-Dichlorobenzene	12.079	146	320922	46.16	ug/l	100
89) n-Butylbenzene	12.372	91	532585	49.80	ug/l	100
90) Hexachloroethane	12.579	117	104706	49.72	ug/l	100
91) 1,2-Dichlorobenzene	12.372	146	316439	47.73	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	55598	51.74	ug/l	95
93) 1,2,4-Trichlorobenzene	13.628	180	197020	46.21	ug/l	98
94) Hexachlorobutadiene	13.762	225	83358	46.75	ug/l	96
95) Naphthalene	13.816	128	696200	51.56	ug/l	99
96) 1,2,3-Trichlorobenzene	13.999	180	201125	47.68	ug/l	97

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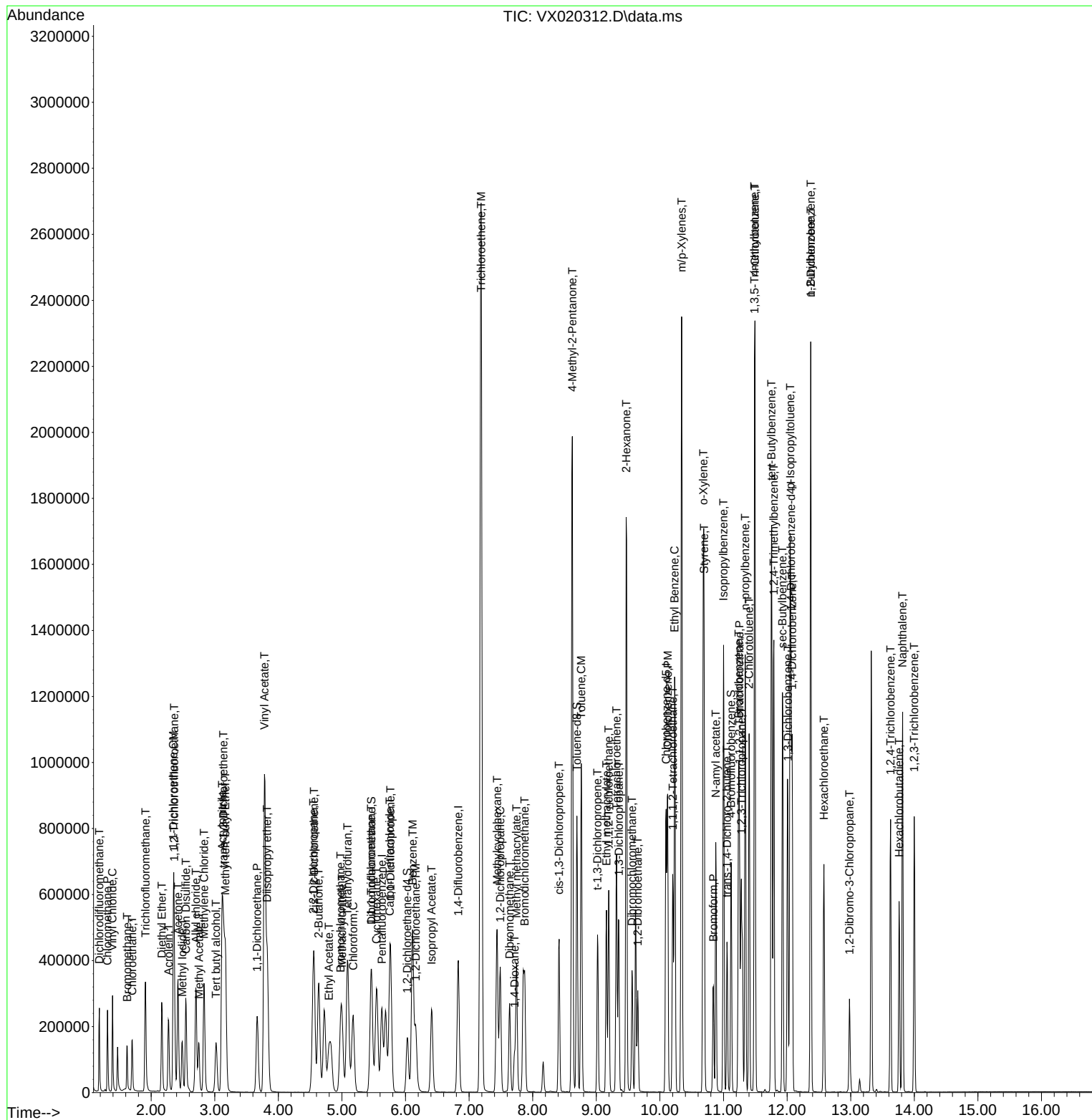
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

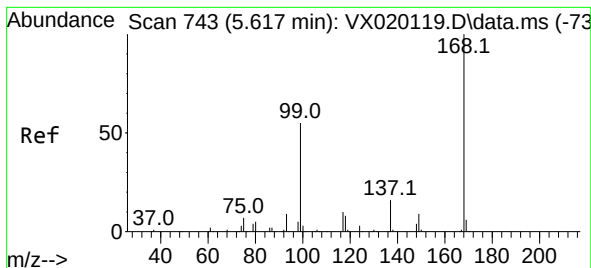
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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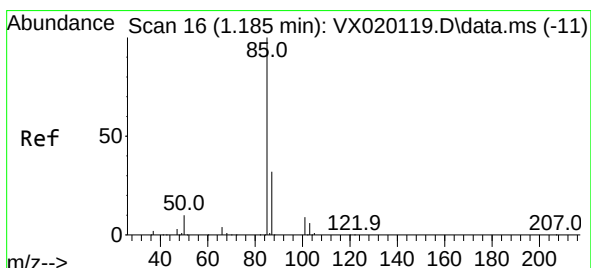
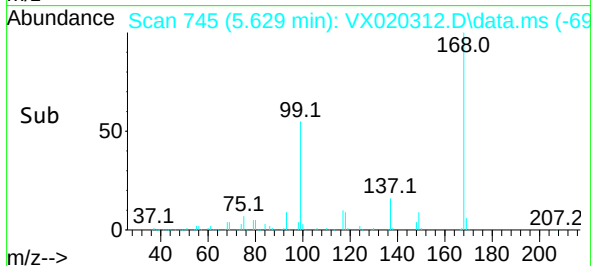
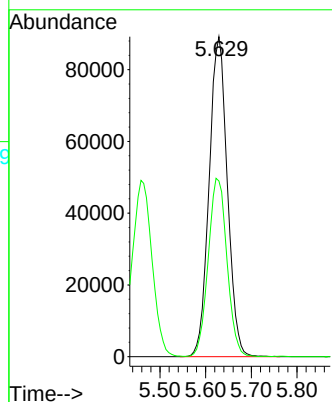
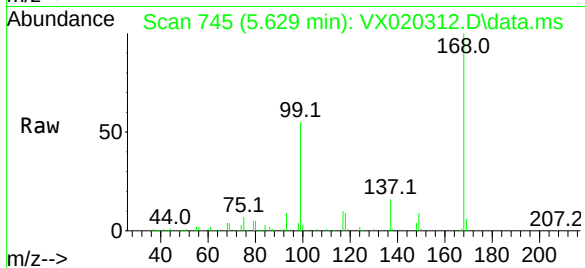


#1

Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.012 min
Lab File: VX020312.D
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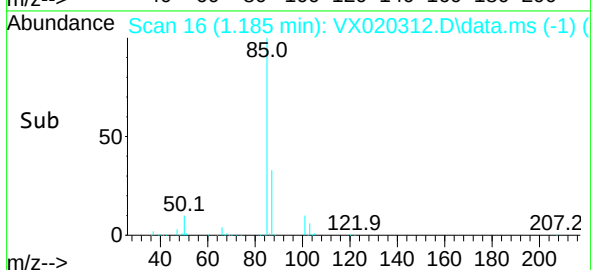
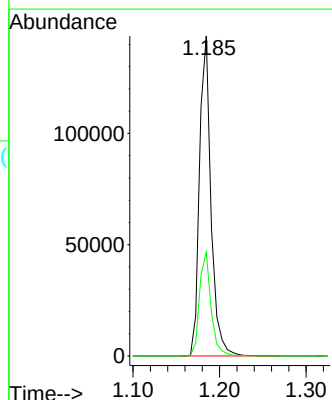
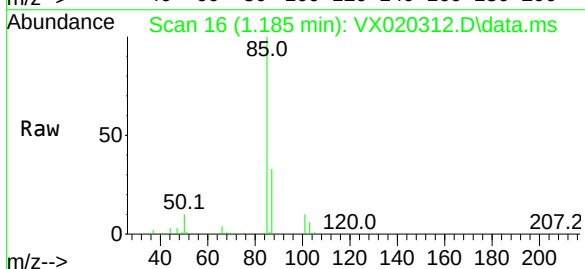
Tgt Ion:168 Resp: 247305
Ion Ratio Lower Upper
168 100
99 54.8 45.8 68.6

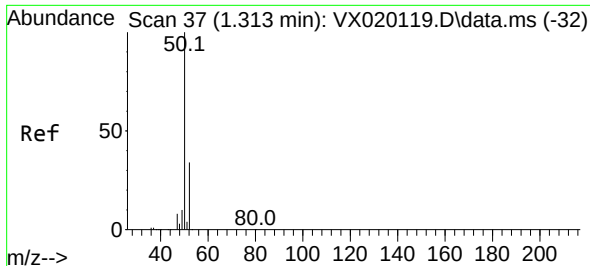


#2

Dichlorodifluoromethane
Concen: 49.29 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 85 Resp: 132401
Ion Ratio Lower Upper
85 100
87 32.5 16.4 49.2

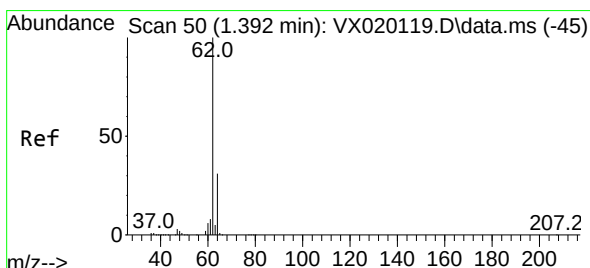
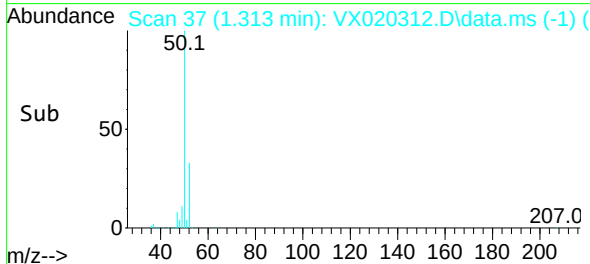
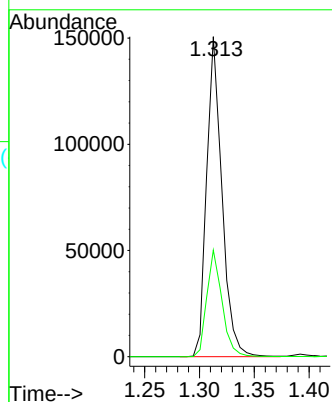
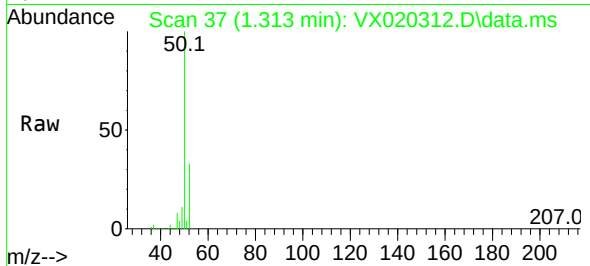




#3
Chloromethane
Concen: 46.89 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

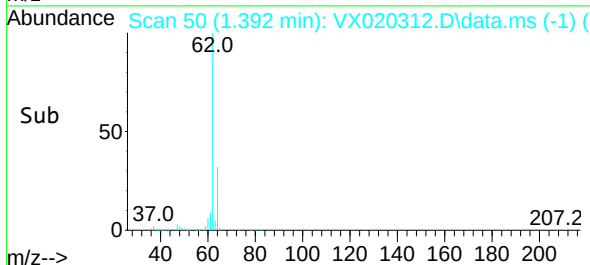
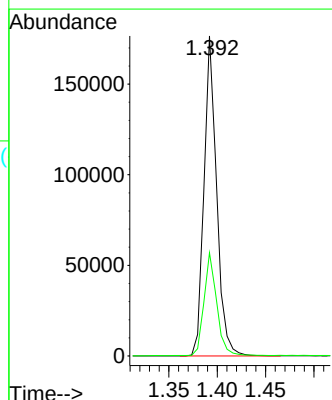
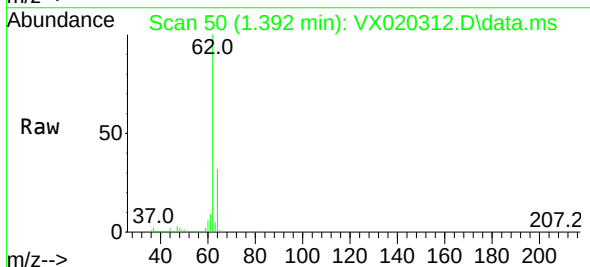
Instrument :
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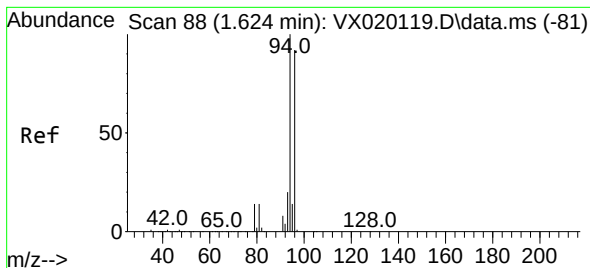
Tgt Ion: 50 Resp: 146051
Ion Ratio Lower Upper
50 100
52 33.3 26.4 39.6



#4
Vinyl Chloride
Concen: 47.54 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 62 Resp: 161279
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5





#5

Bromomethane

Concen: 44.33 ug/l

RT: 1.624 min Scan# 88

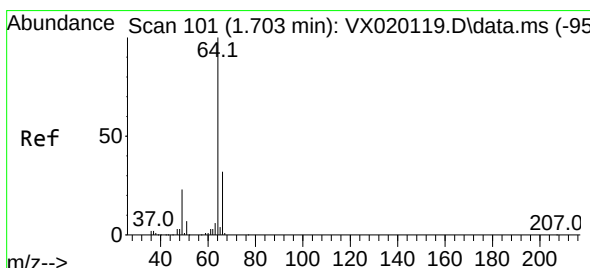
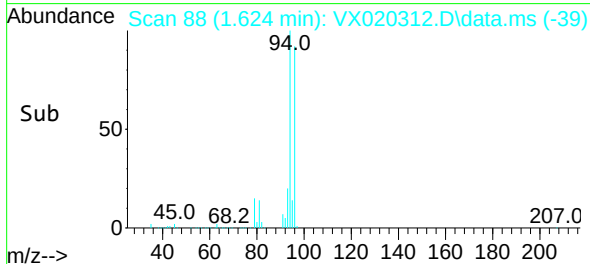
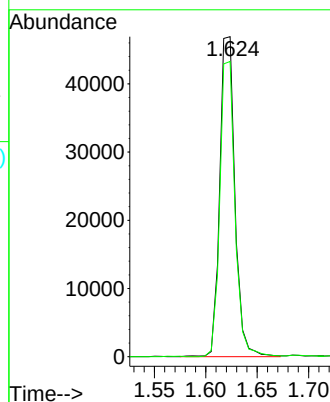
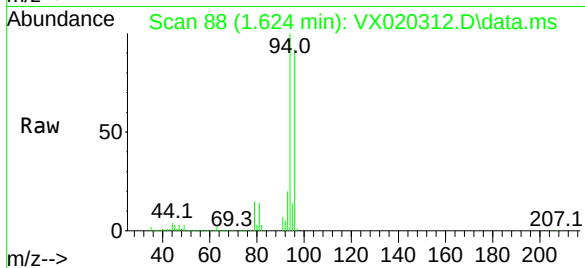
Delta R.T. -0.000 min

Lab File: VX020312.D

Acq: 22 Dec 2020 18:36

Tgt Ion: 94 Resp: 48185

Ion	Ratio	Lower	Upper
94	100		
96	92.1	76.4	114.6



#6

Chloroethane

Concen: 48.81 ug/l

RT: 1.703 min Scan# 101

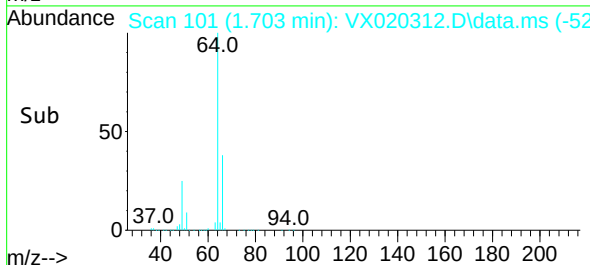
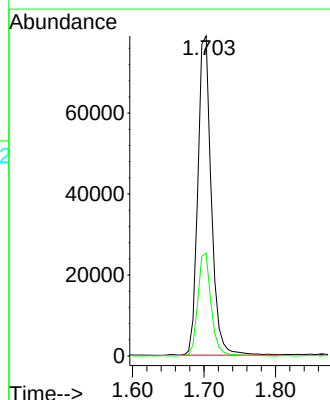
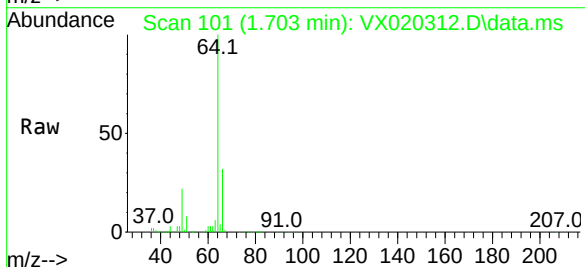
Delta R.T. -0.000 min

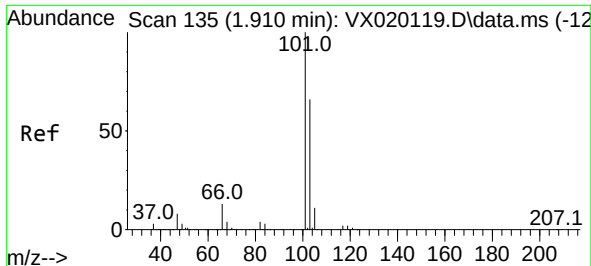
Lab File: VX020312.D

Acq: 22 Dec 2020 18:36

Tgt Ion: 64 Resp: 103112

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.4	38.0

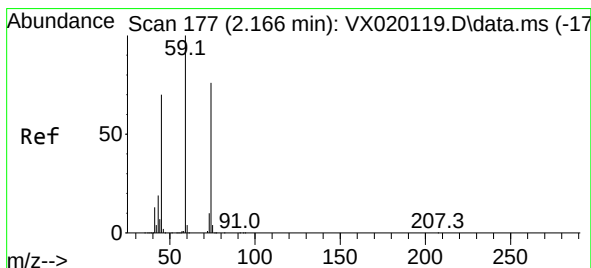
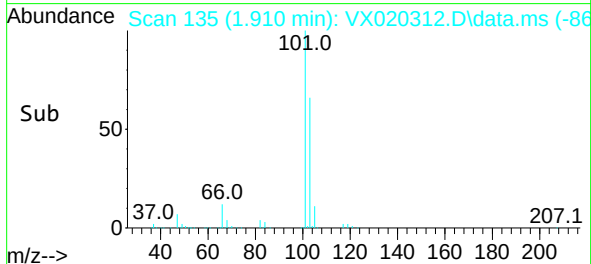
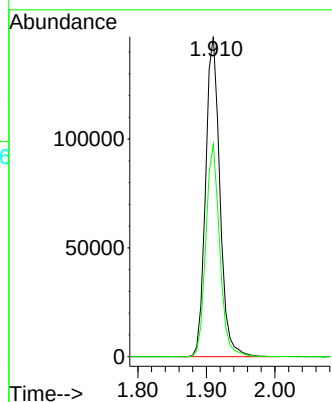
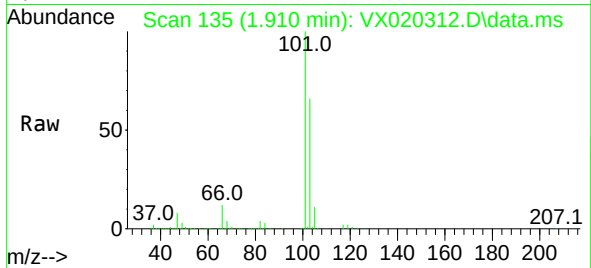




#7
Trichlorofluoromethane
Concen: 48.89 ug/l
RT: 1.910 min Scan# 135
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

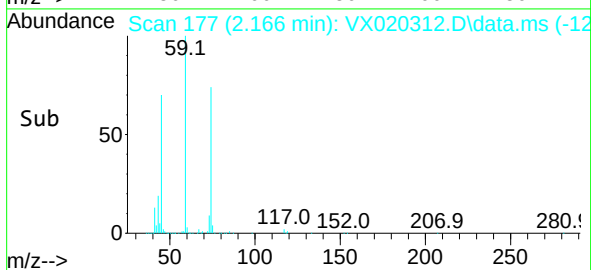
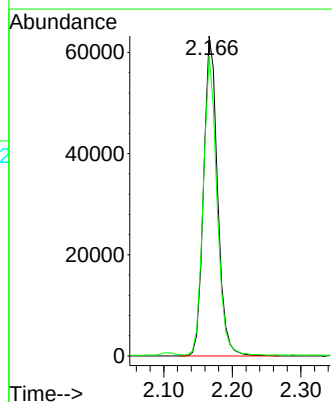
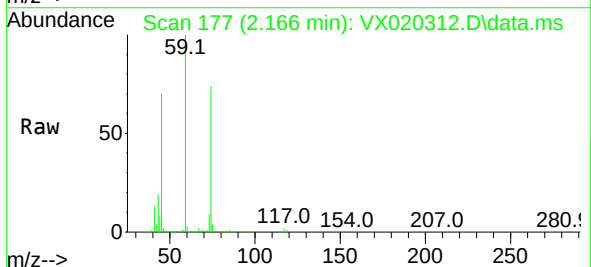
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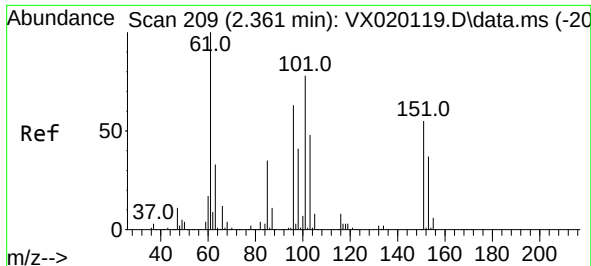
Tgt Ion:101 Resp: 213281
Ion Ratio Lower Upper
101 100
103 66.5 53.2 79.8



#8
Diethyl Ether
Concen: 47.10 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 74 Resp: 89428
Ion Ratio Lower Upper
74 100
45 92.5 44.5 133.5

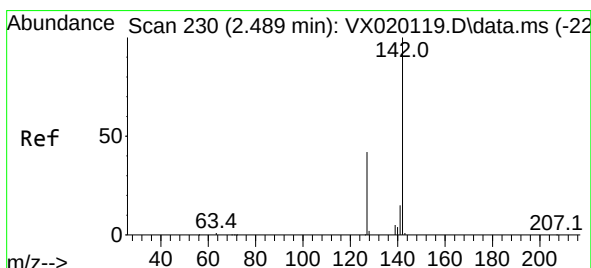
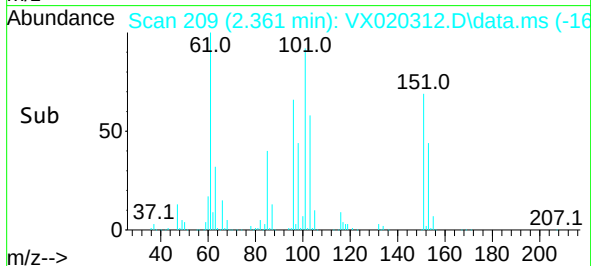
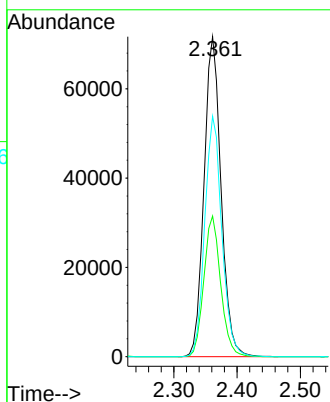
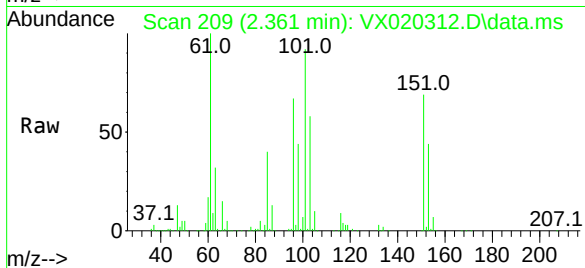




#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.40 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020312.D
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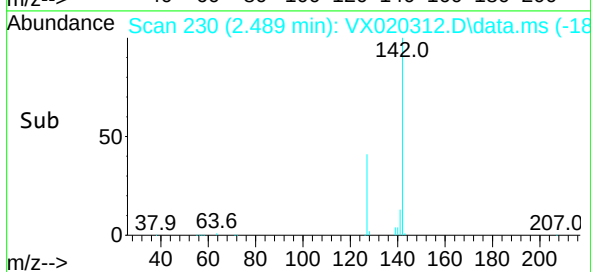
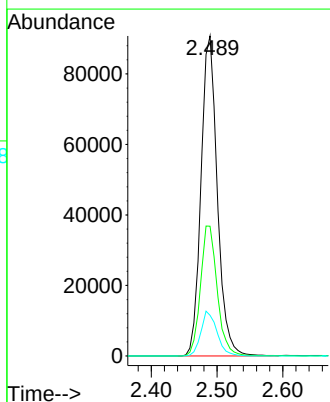
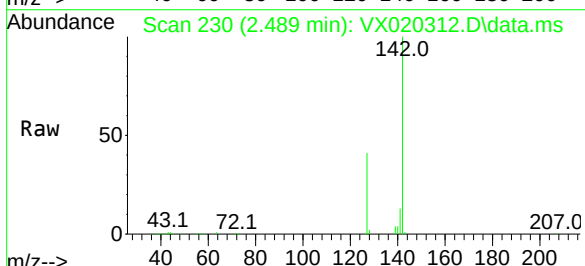
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

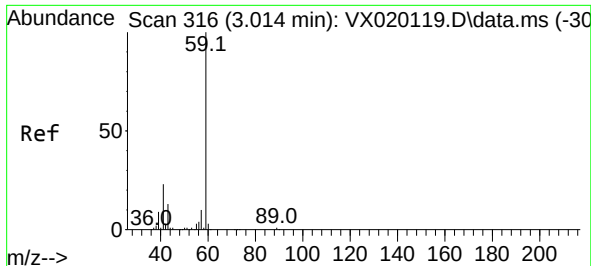
Tgt Ion:101 Resp: 134306
Ion Ratio Lower Upper
101 100
85 43.5 34.9 52.3
151 75.4 61.4 92.2



#10
Methyl Iodide
Concen: 47.30 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

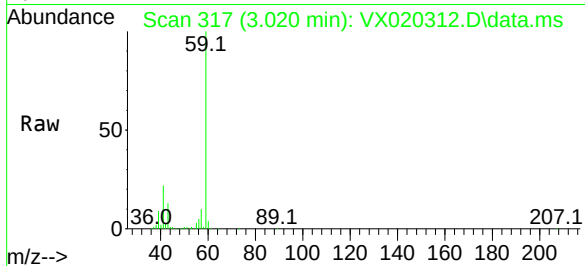
Tgt Ion:142 Resp: 156742
Ion Ratio Lower Upper
142 100
127 41.7 33.3 49.9
141 13.8 11.4 17.0



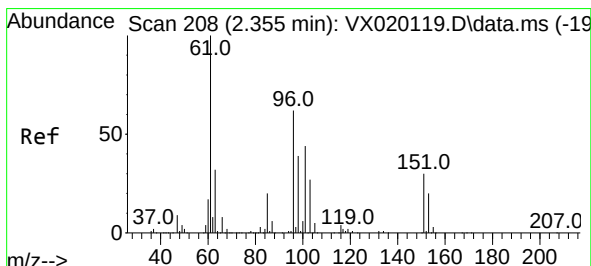
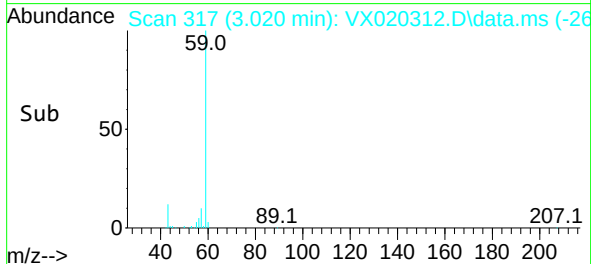
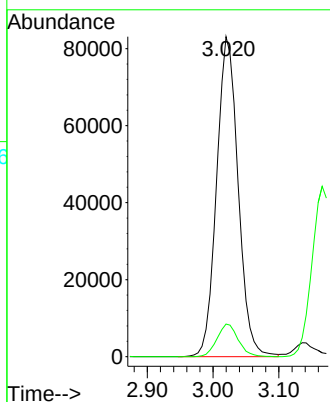


#11
Tert butyl alcohol
Concen: 255.39 ug/l
RT: 3.020 min Scan# 317
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

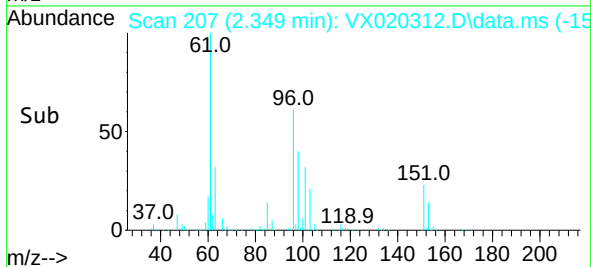
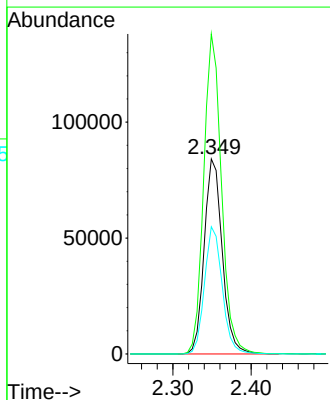
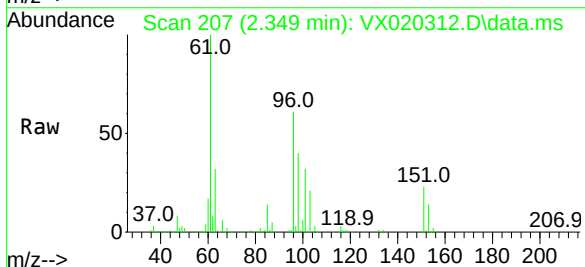


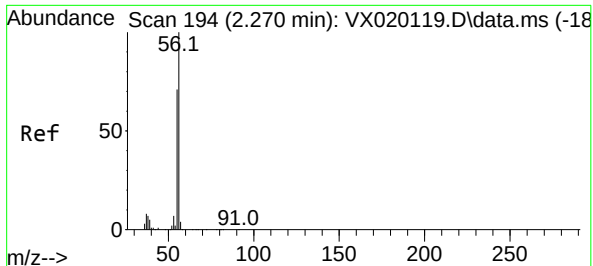
Tgt Ion: 59 Resp: 189583
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8



#12
1,1-Dichloroethene
Concen: 53.16 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 96 Resp: 134302
Ion Ratio Lower Upper
96 100
61 164.1 124.6 187.0
98 65.3 50.6 76.0

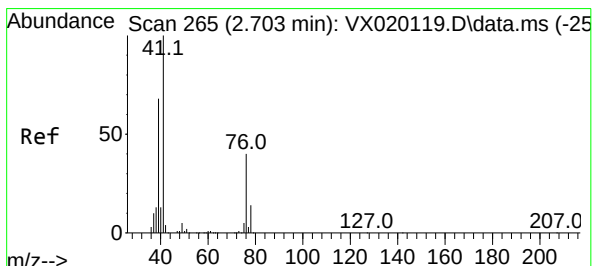
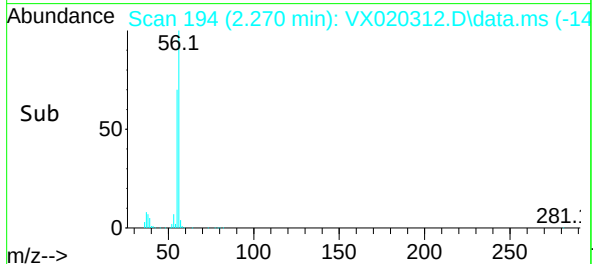
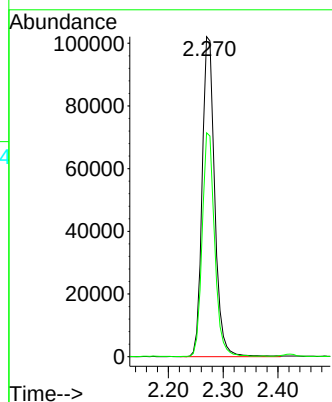
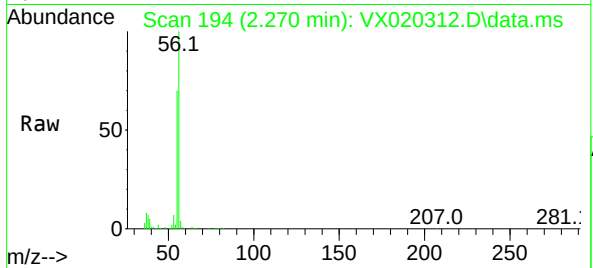




#13
Acrolein
Concen: 349.86 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

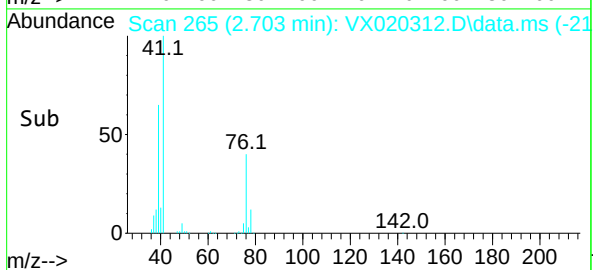
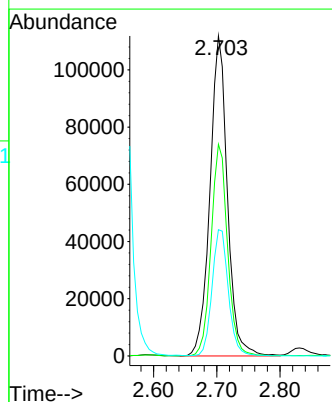
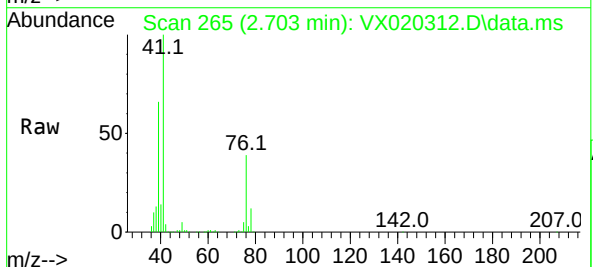
Instrument :
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ClientSampleId :
TT180D1-20201214MS

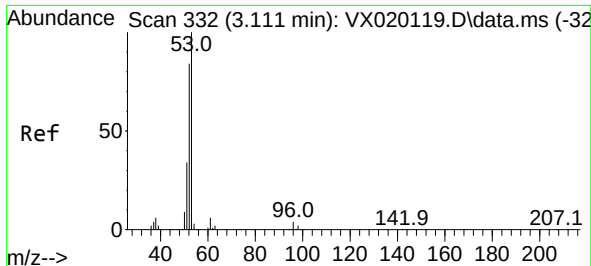
Tgt Ion: 56 Resp: 162286
Ion Ratio Lower Upper
56 100
55 69.8 56.4 84.6



#14
Allyl chloride
Concen: 47.90 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 41 Resp: 214748
Ion Ratio Lower Upper
41 100
39 62.3 51.6 77.4
76 36.8 30.5 45.7

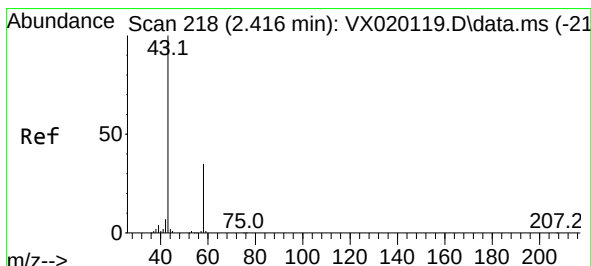
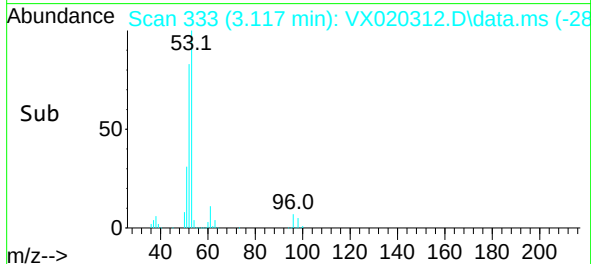
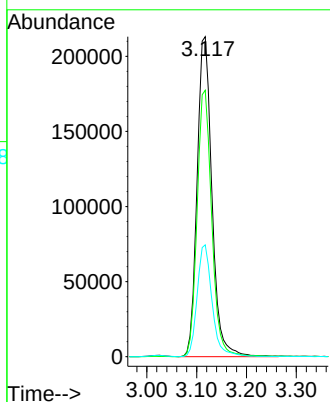
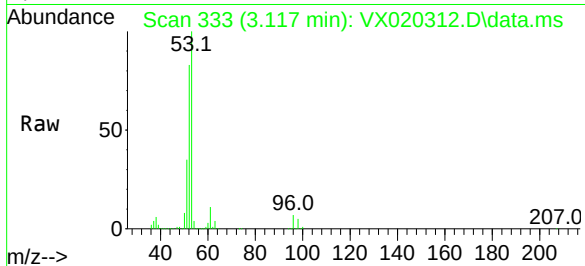




#15
Acrylonitrile
Concen: 258.55 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

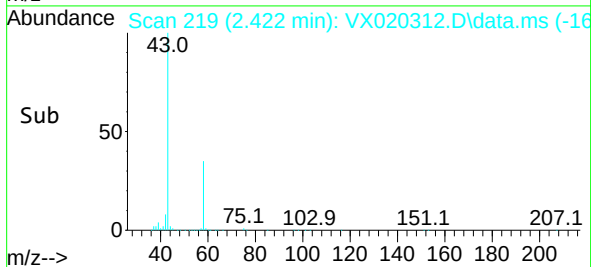
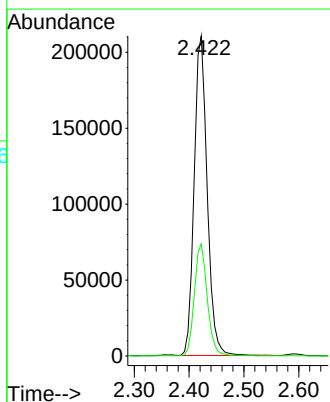
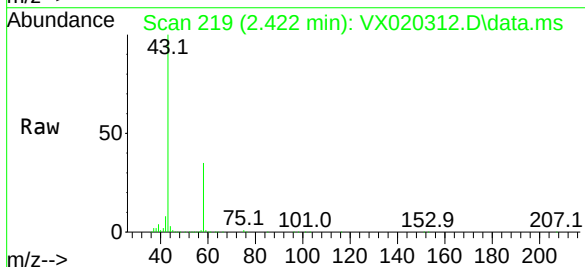
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

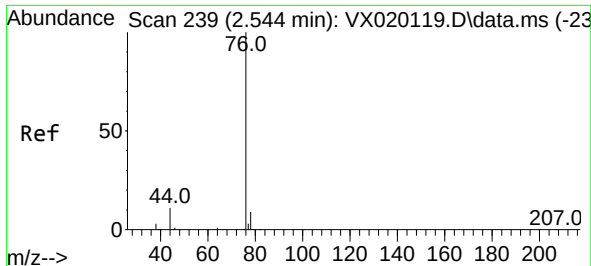
Tgt Ion: 53 Resp: 441566
Ion Ratio Lower Upper
53 100
52 82.2 65.3 97.9
51 35.0 28.2 42.2



#16
Acetone
Concen: 230.75 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 43 Resp: 348818
Ion Ratio Lower Upper
43 100
58 35.0 27.8 41.8

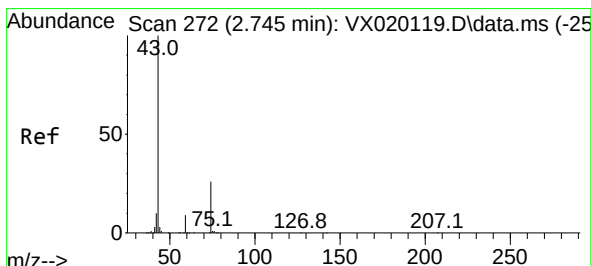
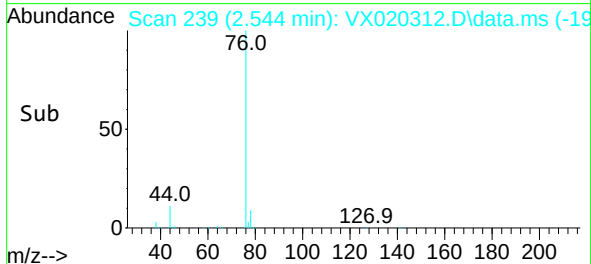
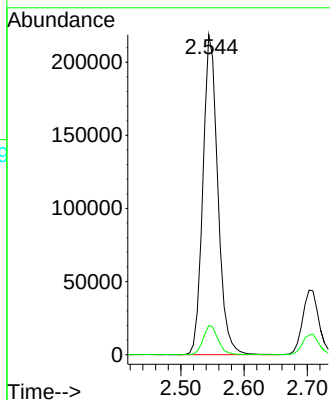
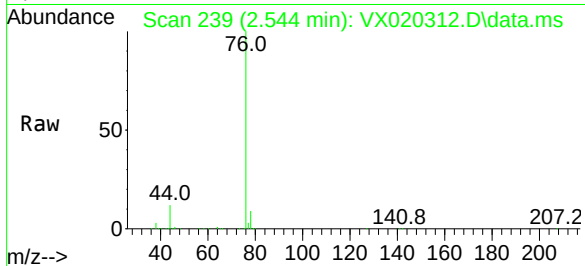




#17
Carbon Disulfide
Concen: 48.13 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

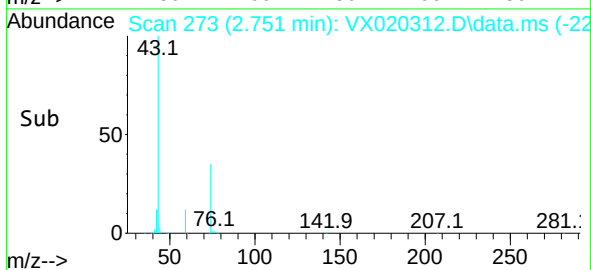
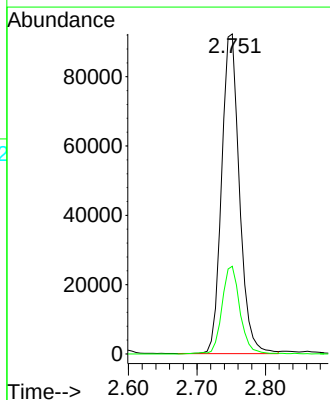
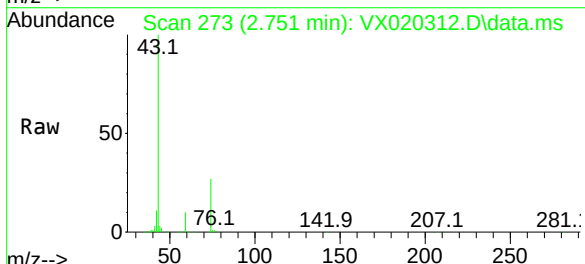
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

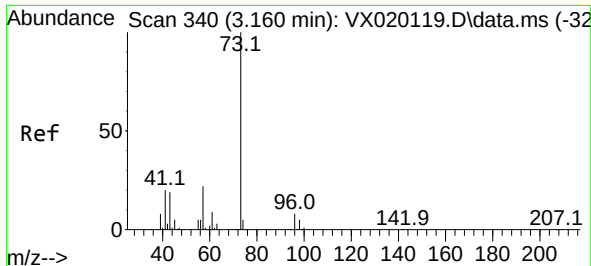
Tgt Ion: 76 Resp: 359162
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 49.32 ug/l
RT: 2.751 min Scan# 273
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 43 Resp: 166280
Ion Ratio Lower Upper
43 100
74 27.8 21.9 32.9

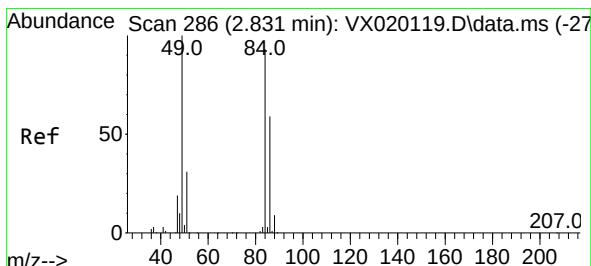
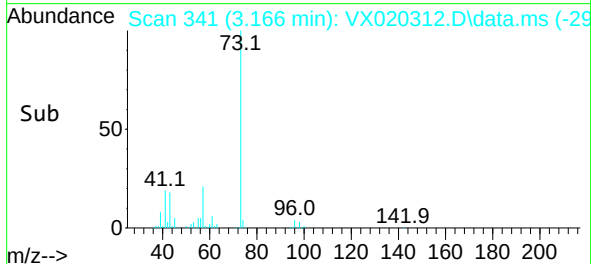
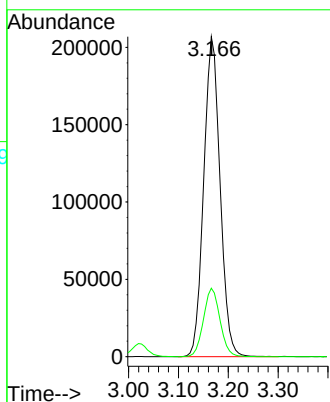
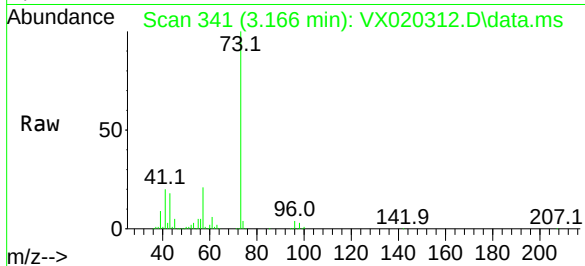




#19
Methyl tert-butyl Ether
Concen: 49.83 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

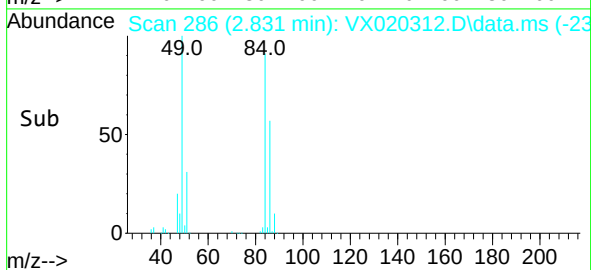
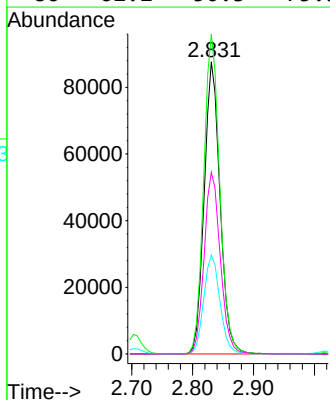
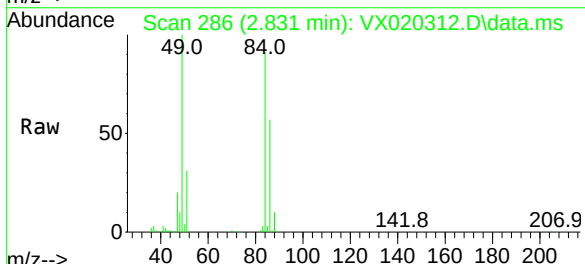
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

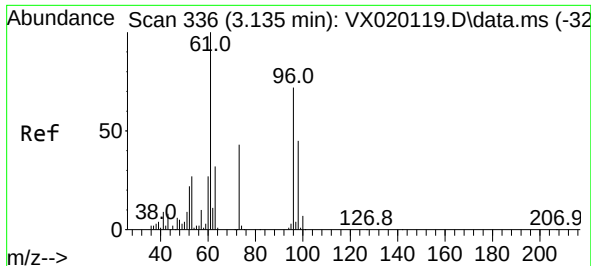
Tgt Ion: 73 Resp: 471234
Ion Ratio Lower Upper
73 100
57 21.4 17.1 25.7



#20
Methylene Chloride
Concen: 46.60 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

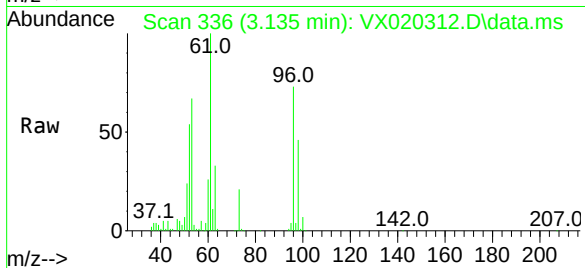
Tgt Ion: 84 Resp: 158804
Ion Ratio Lower Upper
84 100
49 109.5 88.6 132.8
51 33.8 27.0 40.6
86 62.2 50.3 75.5



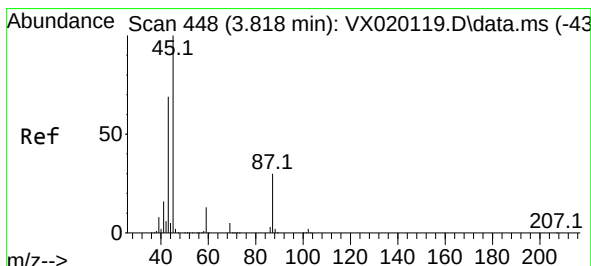
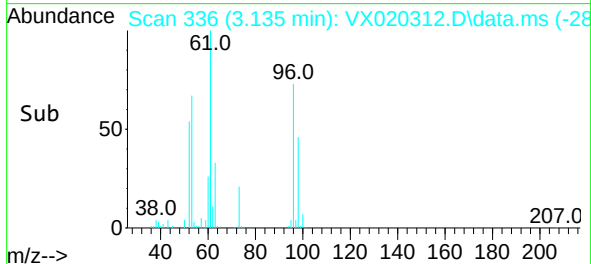
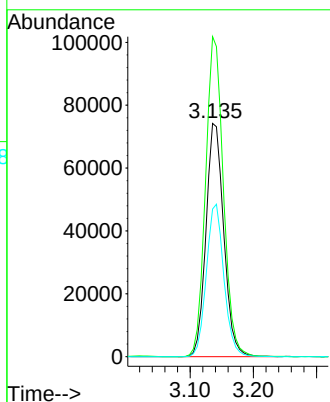


#21
trans-1,2-Dichloroethene
Concen: 47.33 ug/l
RT: 3.135 min Scan# 336
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

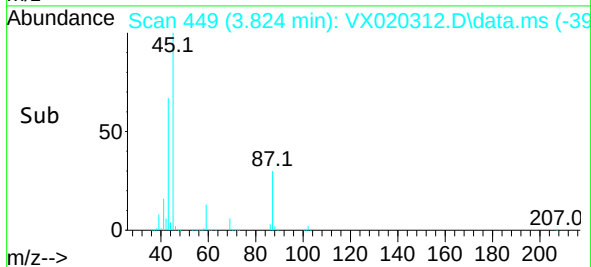
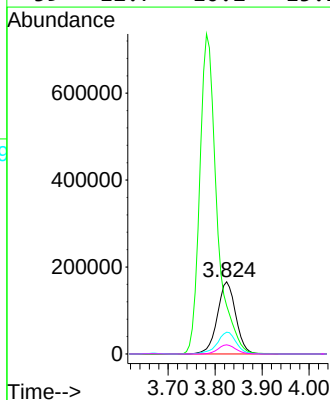
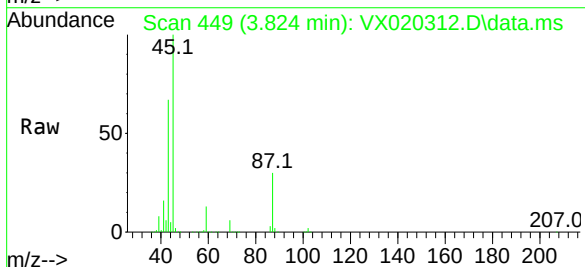


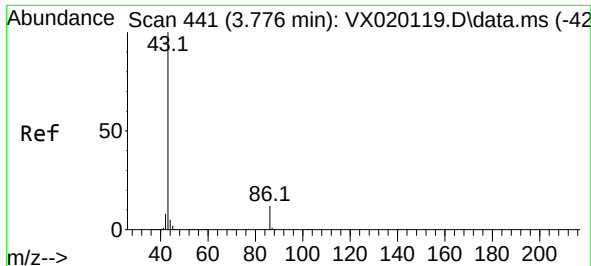
Tgt Ion: 96 Resp: 145082
Ion Ratio Lower Upper
96 100
61 137.1 107.7 161.5
98 63.3 50.4 75.6



#22
Diisopropyl ether
Concen: 49.38 ug/l
RT: 3.824 min Scan# 449
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 45 Resp: 451856
Ion Ratio Lower Upper
45 100
43 66.7 58.0 87.0
87 30.1 25.4 38.0
59 12.7 10.2 15.2

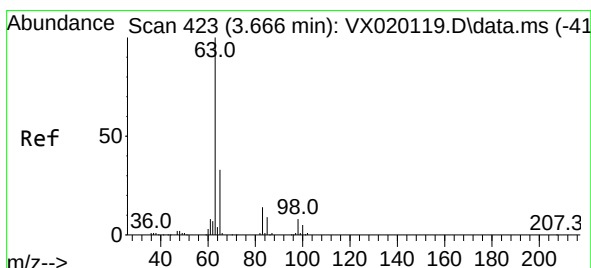
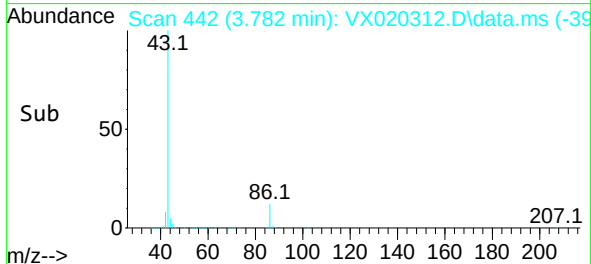
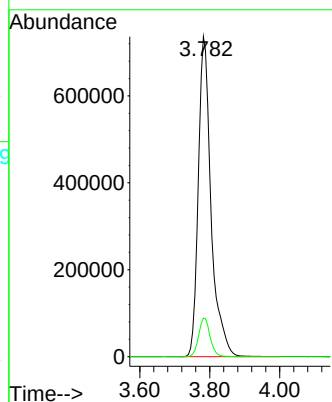
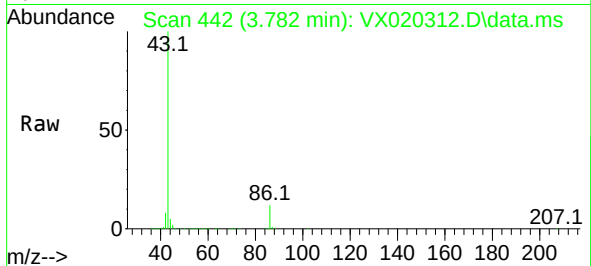




#23
 Vinyl Acetate
 Concen: 239.39 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. 0.006 min
 Lab File: VX020312.D
 Acq: 22 Dec 2020 18:36

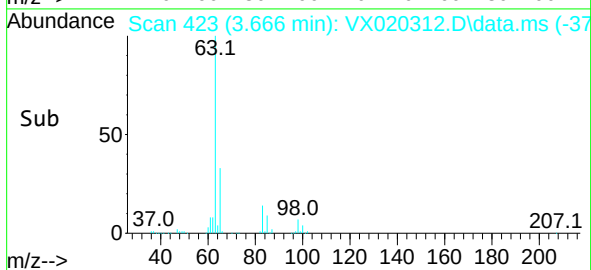
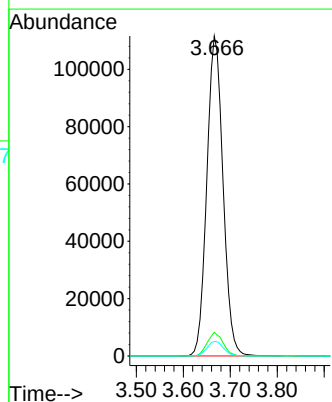
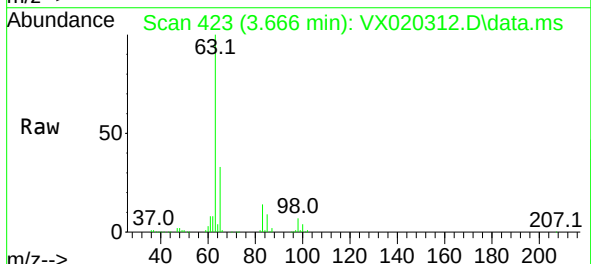
Instrument :
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 ClientSampleId :
 TT180D1-20201214MS

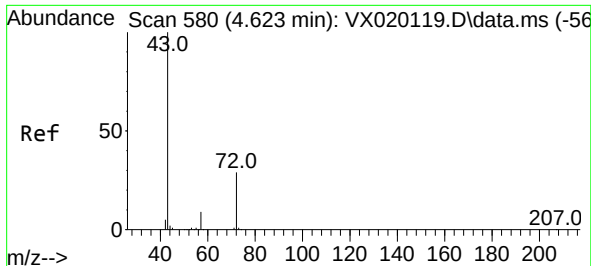
Tgt Ion: 43 Resp: 1867122
 Ion Ratio Lower Upper
 43 100
 86 12.1 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 49.46 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020312.D
 Acq: 22 Dec 2020 18:36

Tgt Ion: 63 Resp: 266573
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.8 11.2
 100 4.5 2.5 7.5

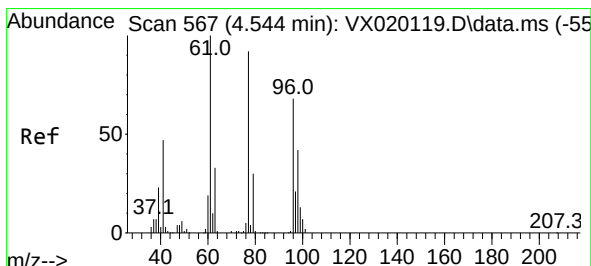
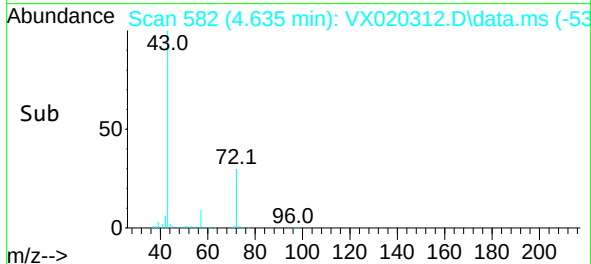
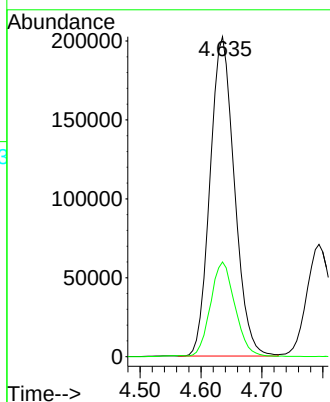
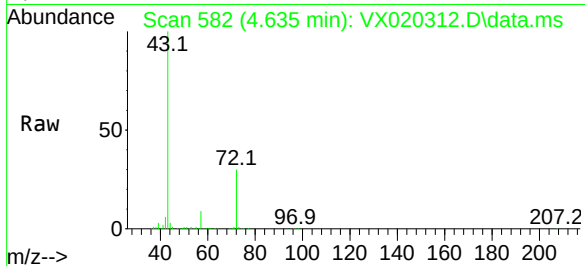




#25
2-Butanone
Concen: 255.63 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.012 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

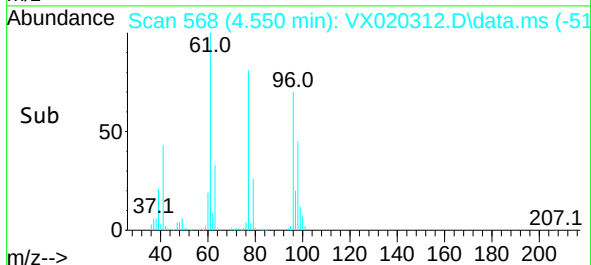
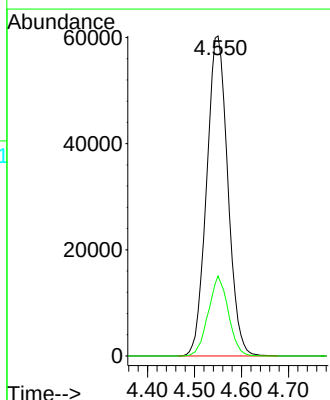
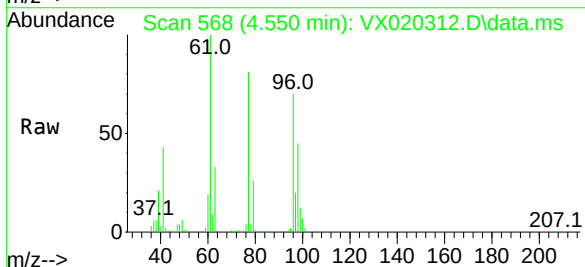
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

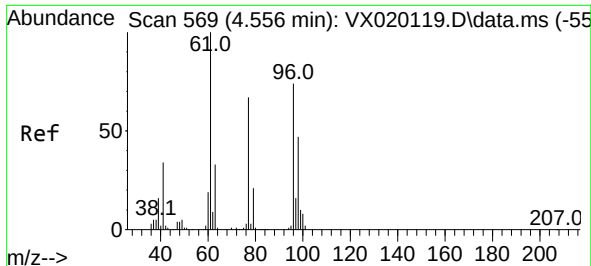
Tgt Ion: 43 Resp: 562417
Ion Ratio Lower Upper
43 100
72 29.5 23.7 35.5



#26
2,2-Dichloropropane
Concen: 42.34 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 77 Resp: 188297
Ion Ratio Lower Upper
77 100
97 23.7 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 50.39 ug/l

RT: 4.562 min Scan# 570

Delta R.T. 0.006 min

Lab File: VX020312.D

Acq: 22 Dec 2020 18:36

Tgt Ion: 96 Resp: 174346

Ion Ratio Lower Upper

96 100

61 138.7 0.0 285.6

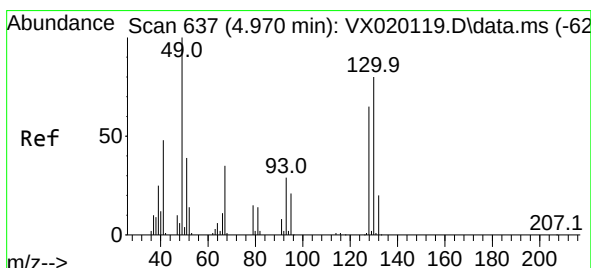
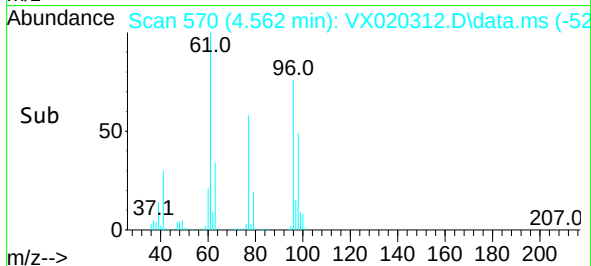
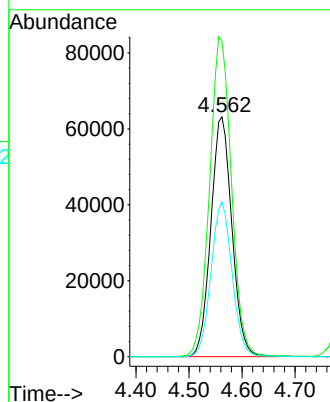
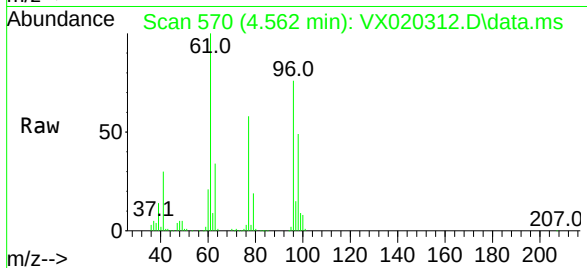
98 64.4 0.0 129.6

Instrument :

MSVOA_X

ClientSampleId :

TT180D1-20201214MS



#28

Bromochloromethane

Concen: 47.22 ug/l

RT: 4.977 min Scan# 638

Delta R.T. 0.007 min

Lab File: VX020312.D

Acq: 22 Dec 2020 18:36

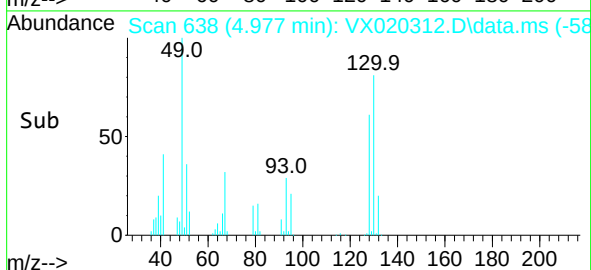
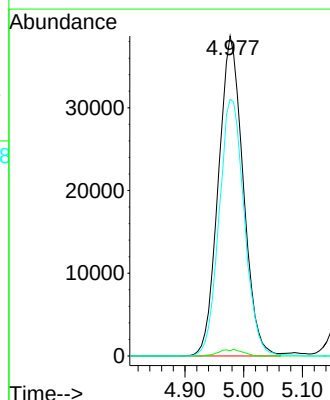
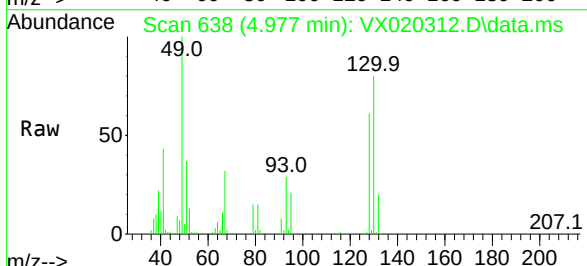
Tgt Ion: 49 Resp: 113329

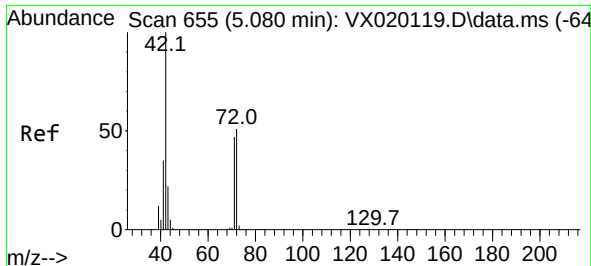
Ion Ratio Lower Upper

49 100

129 1.0 0.0 4.0

130 81.5 68.2 102.2





#29

Tetrahydrofuran

Concen: 263.64 ug/l

RT: 5.086 min Scan# 656

Delta R.T. 0.006 min

Lab File: VX020312.D

Acq: 22 Dec 2020 18:36

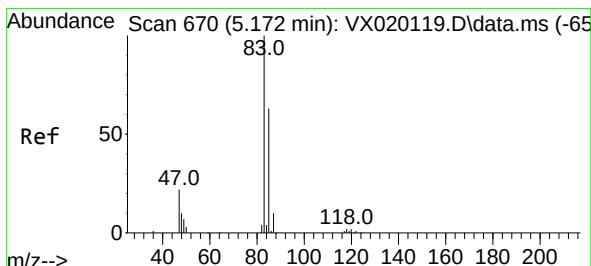
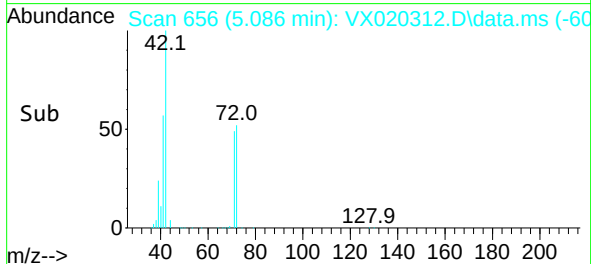
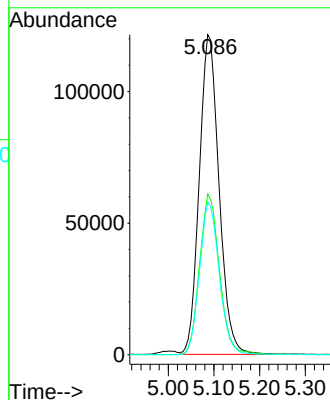
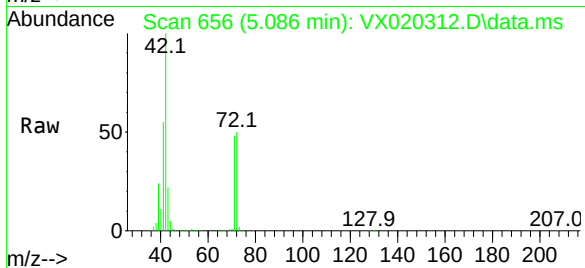
Tgt Ion: 42 Resp: 364904

Ion Ratio Lower Upper

42 100

72 50.7 41.7 62.5

71 47.5 38.4 57.6



#30

Chloroform

Concen: 50.76 ug/l

RT: 5.178 min Scan# 671

Delta R.T. 0.006 min

Lab File: VX020312.D

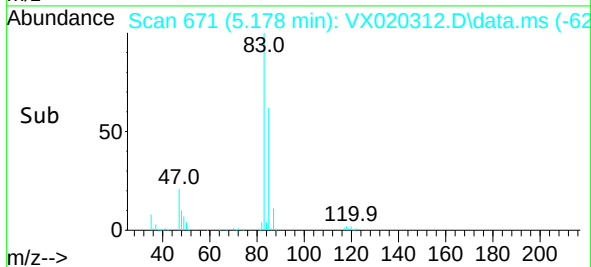
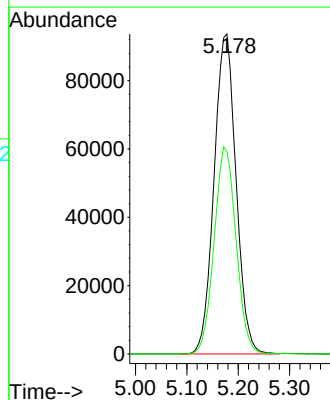
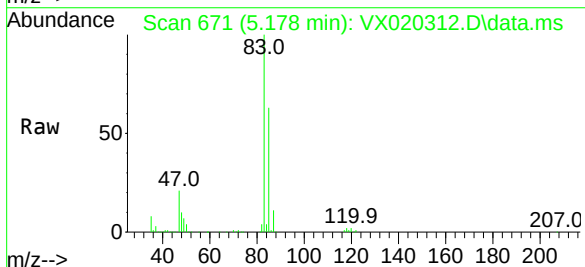
Acq: 22 Dec 2020 18:36

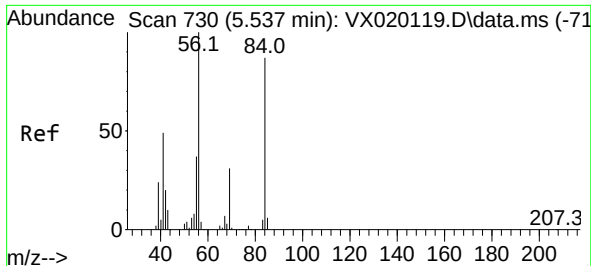
Tgt Ion: 83 Resp: 278559

Ion Ratio Lower Upper

83 100

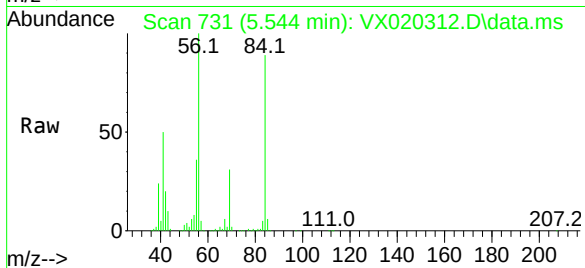
85 63.1 52.0 78.0



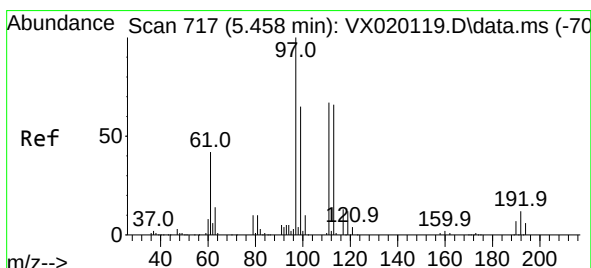
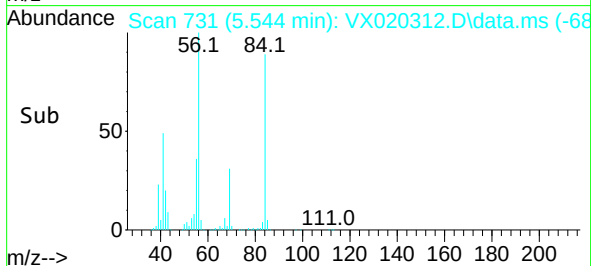
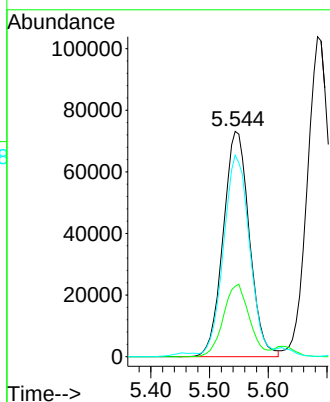


#31
Cyclohexane
Concen: 49.54 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.007 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

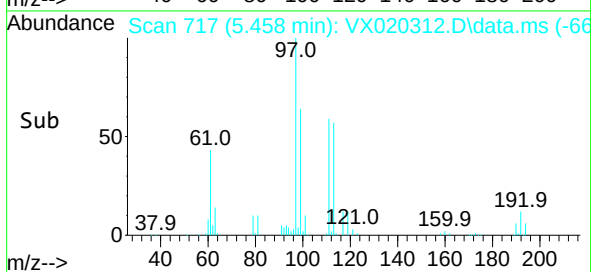
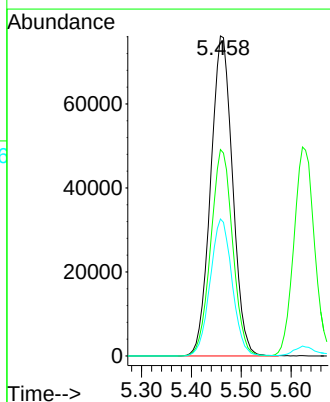
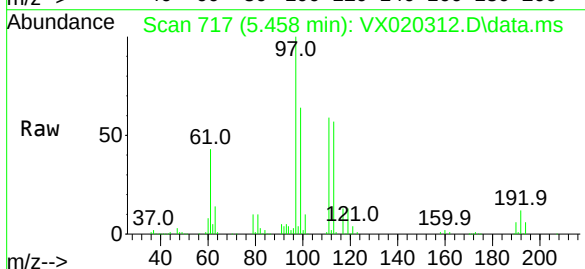


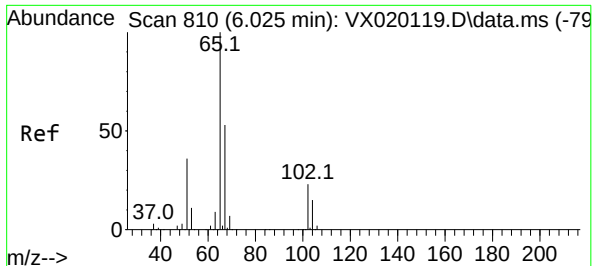
Tgt Ion: 56 Resp: 226464
Ion Ratio Lower Upper
56 100
69 31.3 25.3 37.9
84 88.2 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 50.83 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 97 Resp: 232608
Ion Ratio Lower Upper
97 100
99 64.5 51.5 77.3
61 42.9 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 48.40 ug/l

RT: 6.025 min Scan# 810

Delta R.T. 0.000 min

Lab File: VX020312.D

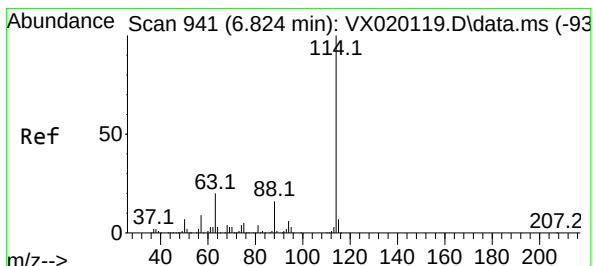
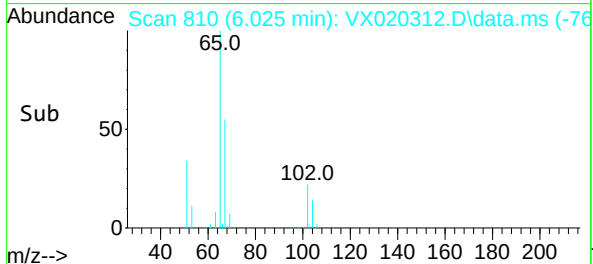
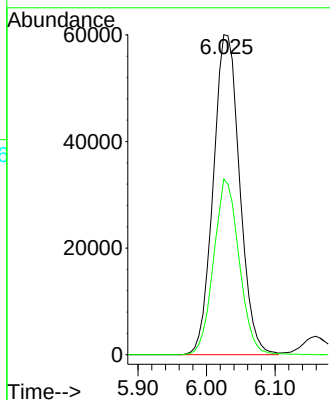
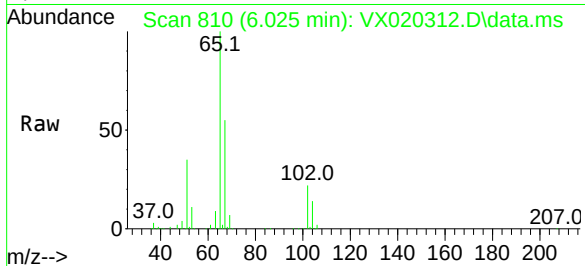
Acq: 22 Dec 2020 18:36

Tgt Ion: 65 Resp: 160456

Ion Ratio Lower Upper

65 100

67 53.0 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.830 min Scan# 942

Delta R.T. 0.006 min

Lab File: VX020312.D

Acq: 22 Dec 2020 18:36

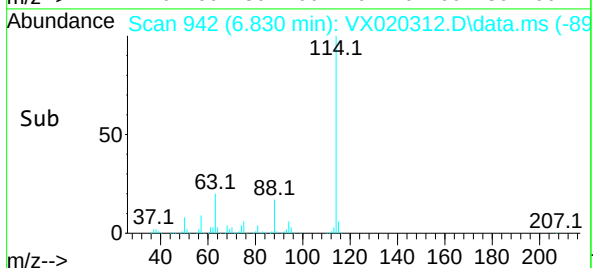
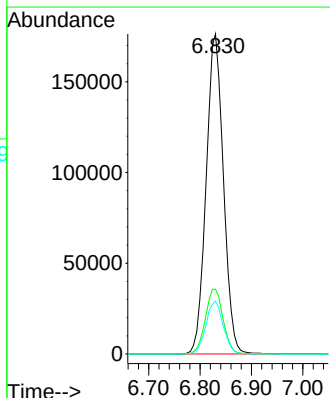
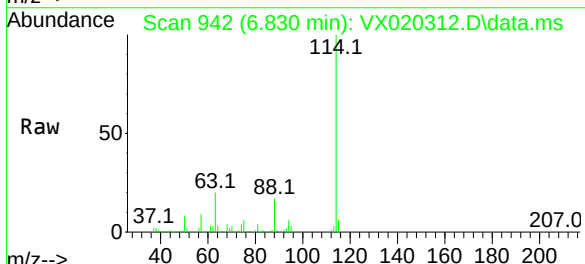
Tgt Ion: 114 Resp: 411753

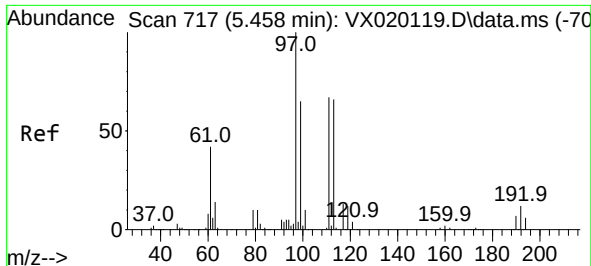
Ion Ratio Lower Upper

114 100

63 20.3 0.0 40.8

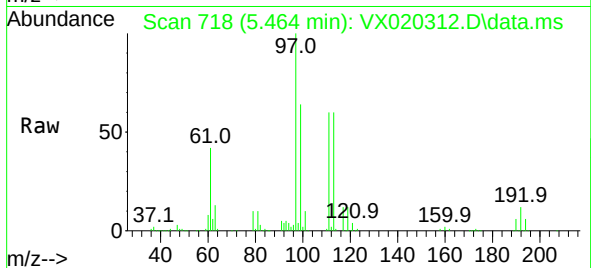
88 16.5 0.0 32.8



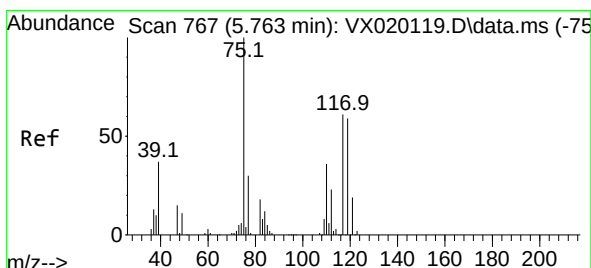
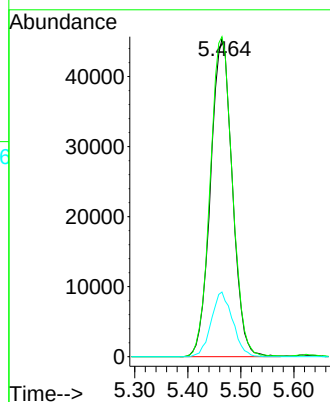
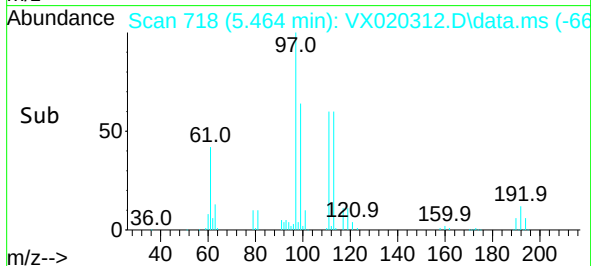


#35
Dibromofluoromethane
Concen: 49.14 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

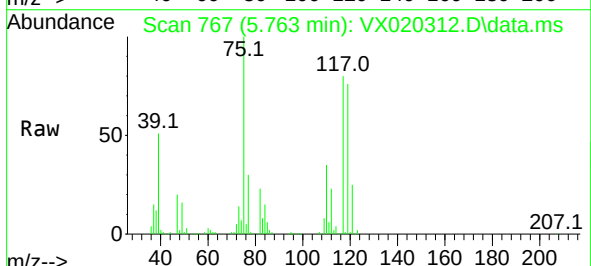
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS



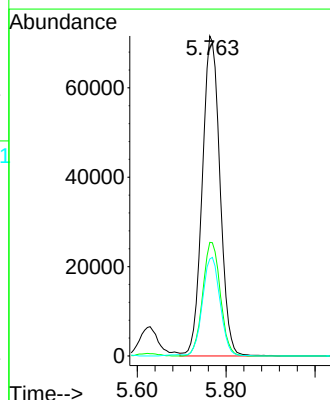
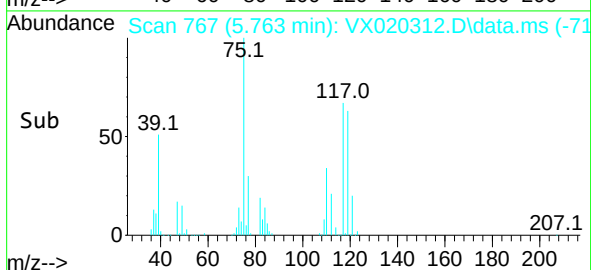
Tgt Ion:113 Resp: 129424
Ion Ratio Lower Upper
113 100
111 102.5 81.9 122.9
192 20.0 16.7 25.1

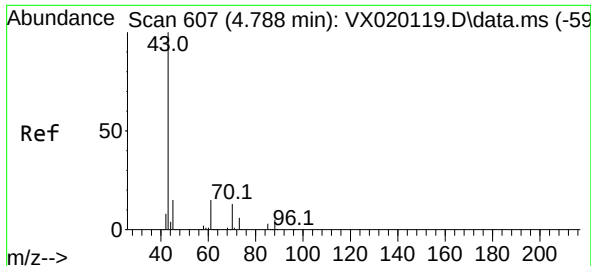


#36
1,1-Dichloropropene
Concen: 48.80 ug/l
RT: 5.763 min Scan# 767
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36



Tgt Ion: 75 Resp: 198596
Ion Ratio Lower Upper
75 100
110 35.3 18.1 54.4
77 30.7 25.3 37.9





#37

Ethyl Acetate

Concen: 49.28 ug/l

RT: 4.794 min Scan# 608

Delta R.T. 0.006 min

Lab File: VX020312.D

Acq: 22 Dec 2020 18:36

Tgt Ion: 43 Resp: 208405

Ion Ratio Lower Upper

43 100

61 15.8 12.8 19.2

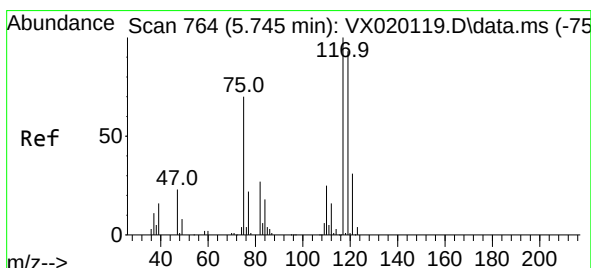
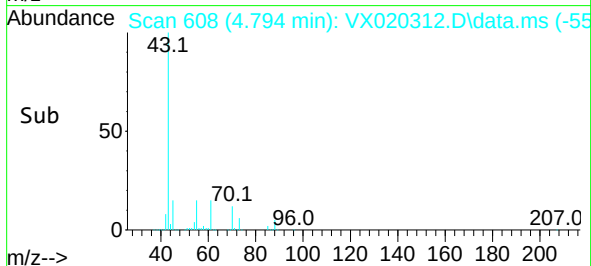
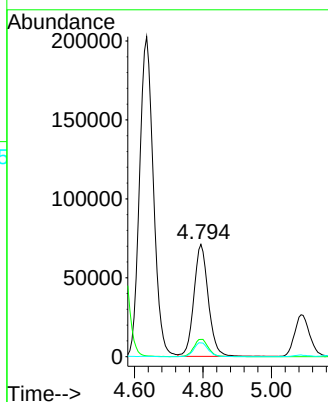
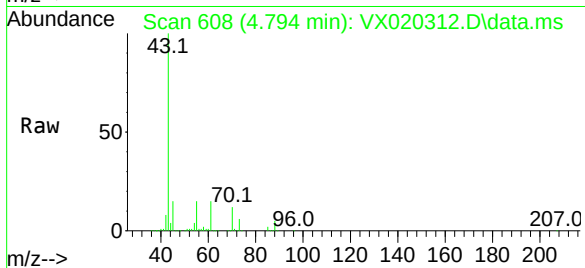
70 12.4 10.5 15.7

Instrument :

MSVOA_X

ClientSampleId :

TT180D1-20201214MS



#38

Carbon Tetrachloride

Concen: 51.24 ug/l

RT: 5.751 min Scan# 765

Delta R.T. 0.006 min

Lab File: VX020312.D

Acq: 22 Dec 2020 18:36

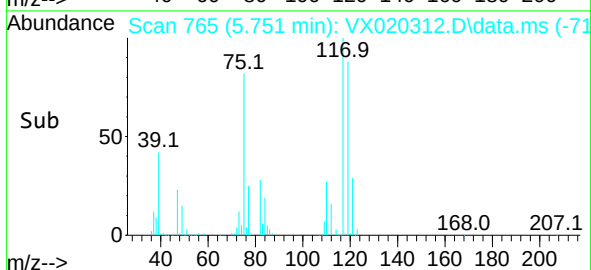
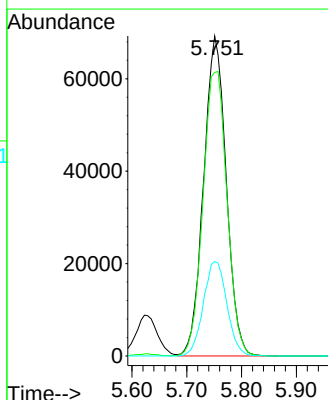
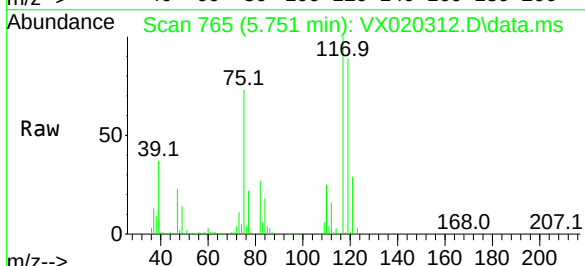
Tgt Ion:117 Resp: 198316

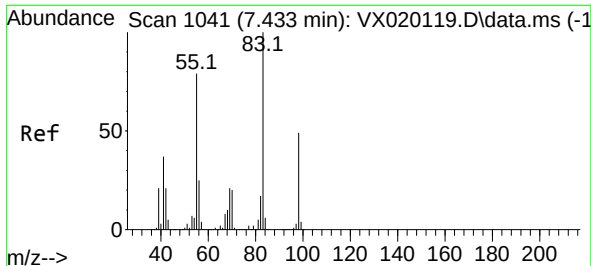
Ion Ratio Lower Upper

117 100

119 88.6 76.2 114.2

121 29.5 24.8 37.2





#39

Methylcyclohexane

Concen: 48.65 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. 0.007 min

Lab File: VX020312.D

Acq: 22 Dec 2020 18:36

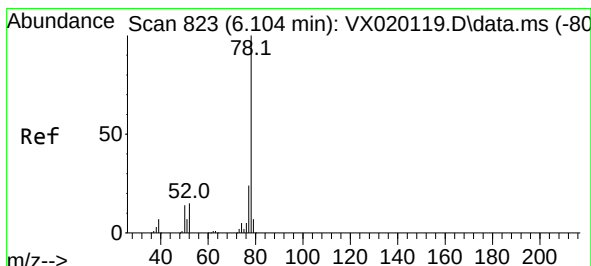
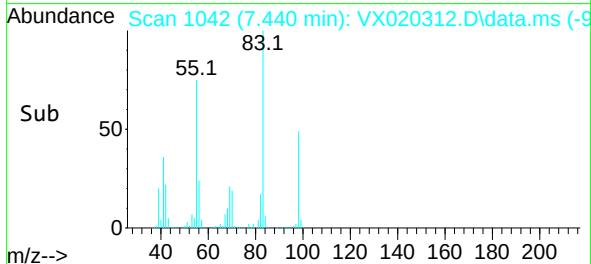
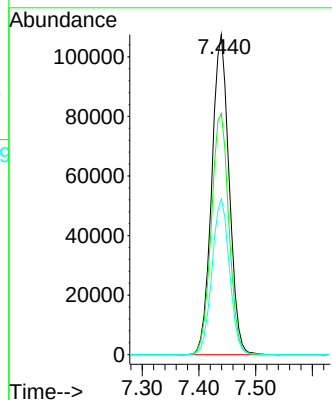
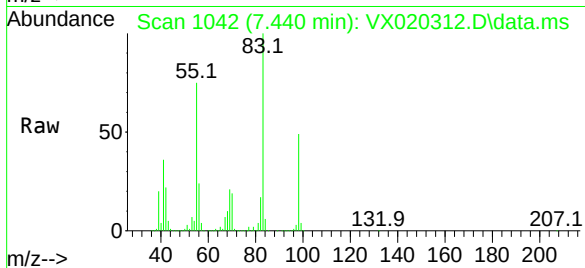
Tgt Ion: 83 Resp: 228528

Ion Ratio Lower Upper

83 100

55 75.4 58.9 88.3

98 48.7 38.1 57.1



#40

Benzene

Concen: 48.47 ug/l

RT: 6.111 min Scan# 824

Delta R.T. 0.007 min

Lab File: VX020312.D

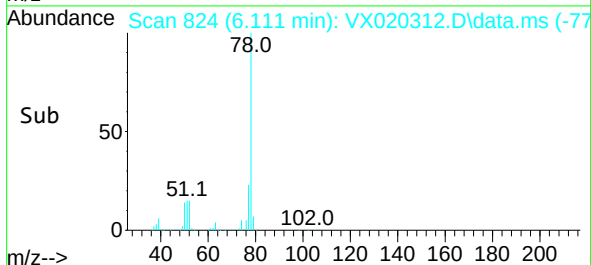
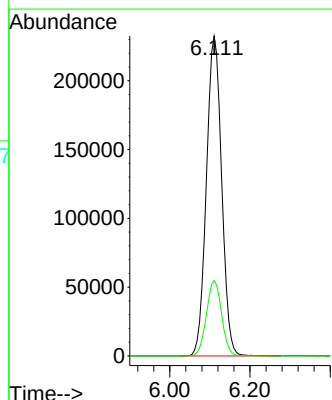
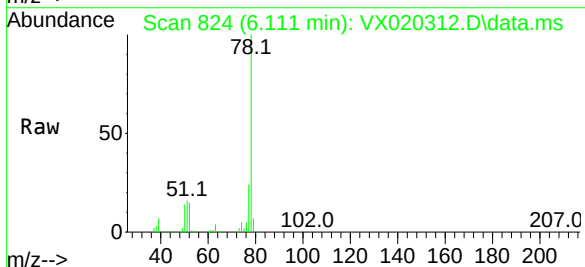
Acq: 22 Dec 2020 18:36

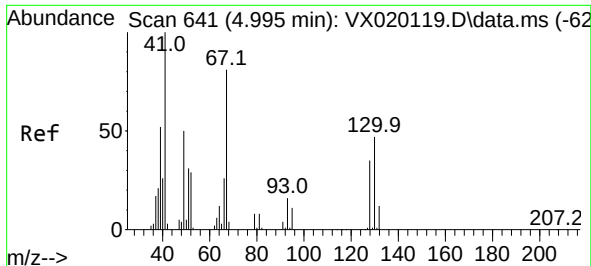
Tgt Ion: 78 Resp: 613995

Ion Ratio Lower Upper

78 100

77 23.6 18.9 28.3



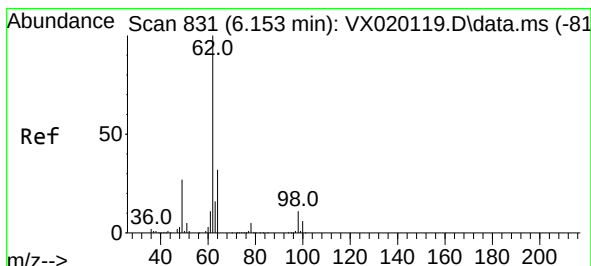
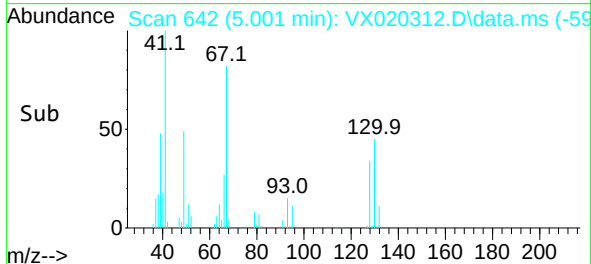
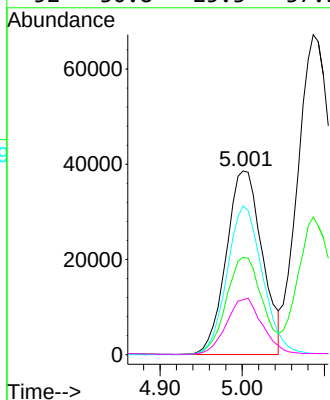
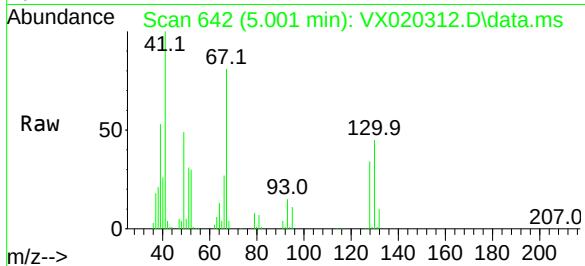


#41
Methacrylonitrile
Concen: 52.20 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

Tgt Ion: 41 Resp: 117609

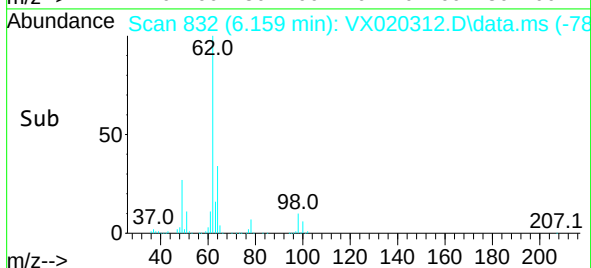
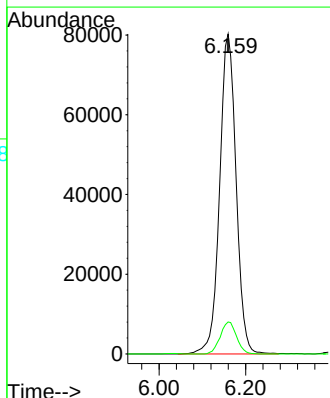
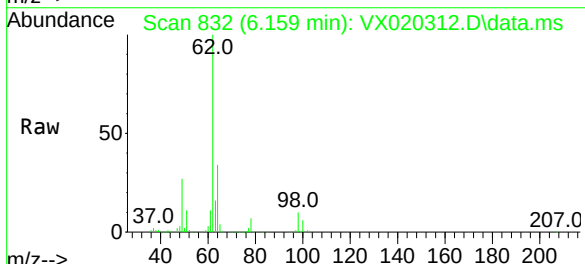
Ion	Ratio	Lower	Upper
41	100		
39	53.2	42.5	63.7
67	80.4	65.0	97.6
52	30.8	25.3	37.9

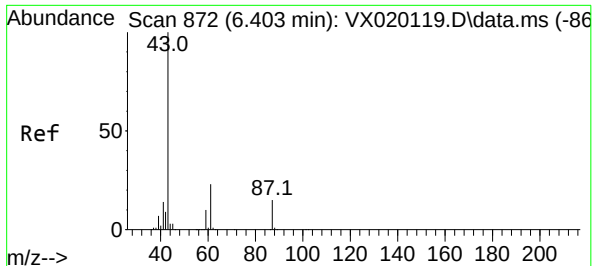


#42
1,2-Dichloroethane
Concen: 48.92 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 62 Resp: 212588

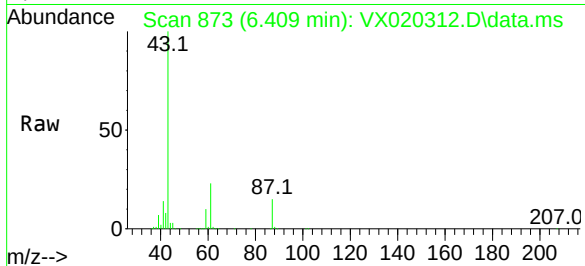
Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.2



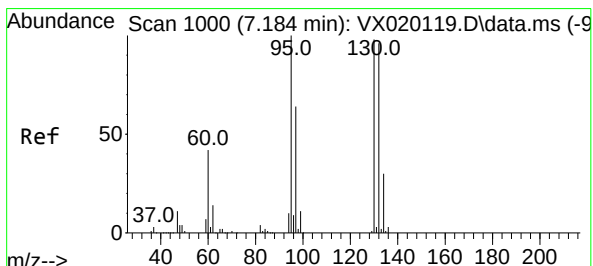
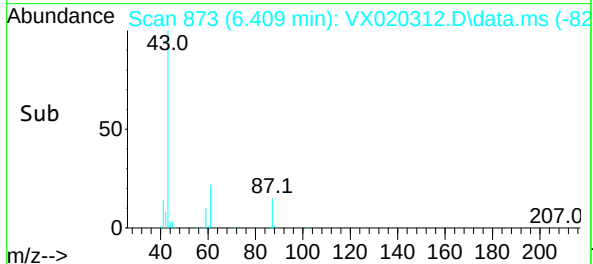
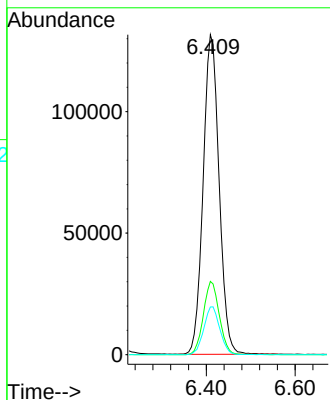


#43
Isopropyl Acetate
Concen: 49.37 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

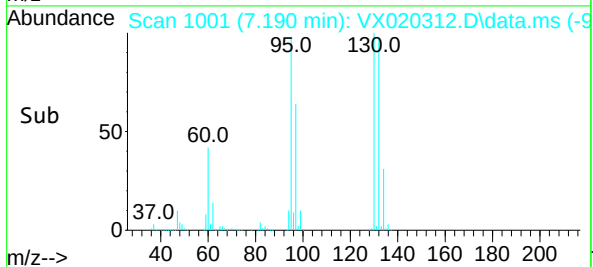
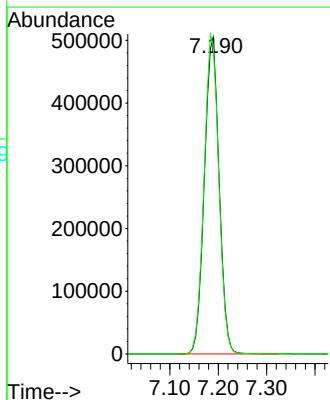
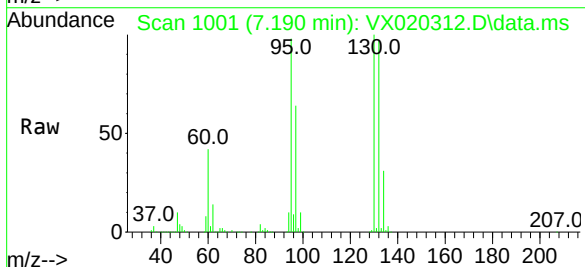


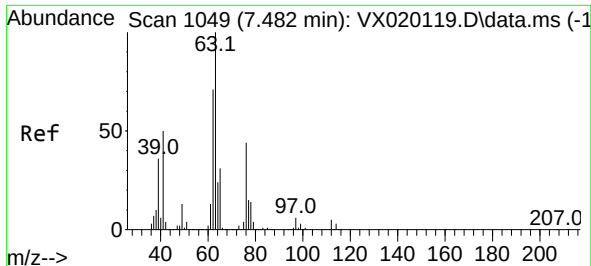
Tgt Ion: 43 Resp: 329604
Ion Ratio Lower Upper
43 100
61 22.8 18.2 27.4
87 15.1 12.5 18.7



#44
Trichloroethene
Concen: 327.28 ug/l
RT: 7.190 min Scan# 1001
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion:130 Resp: 1071655
Ion Ratio Lower Upper
130 100
95 97.6 0.0 198.0

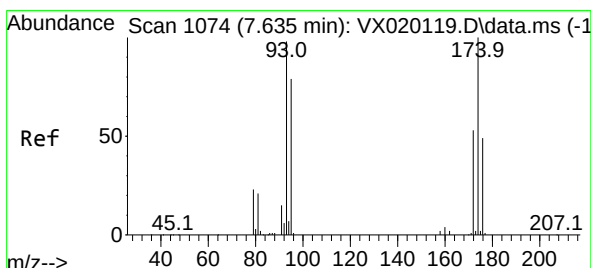
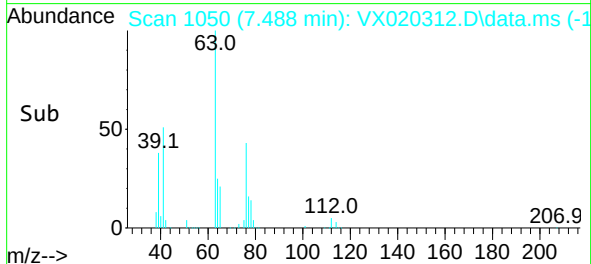
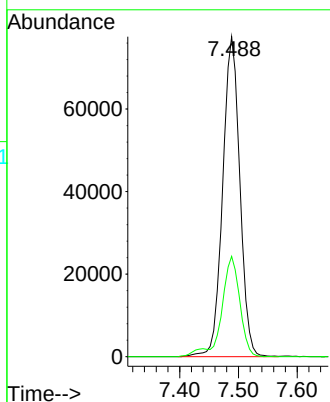
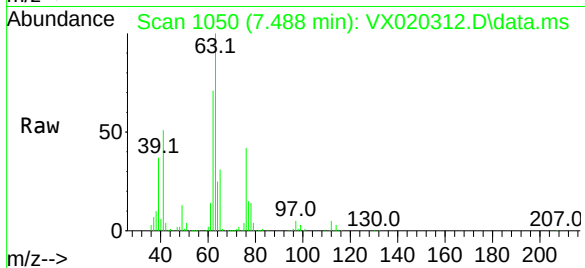




#45
1,2-Dichloropropane
Concen: 49.18 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

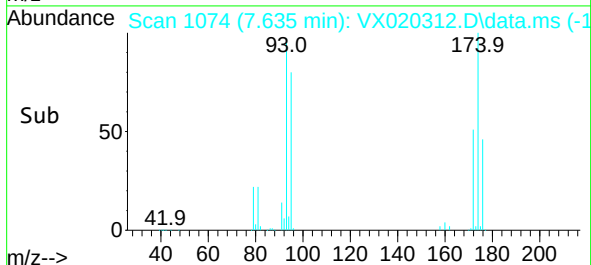
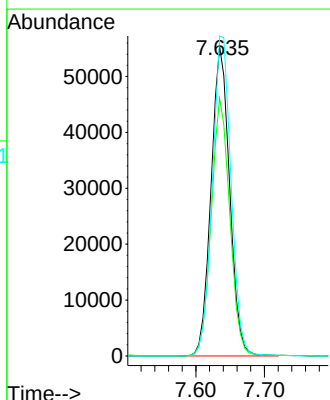
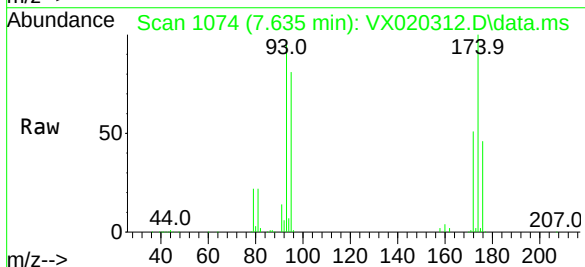
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

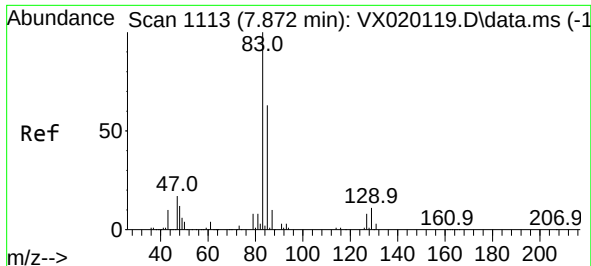
Tgt Ion: 63 Resp: 157457
Ion Ratio Lower Upper
63 100
65 31.3 25.7 38.5



#46
Dibromomethane
Concen: 47.71 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 93 Resp: 104471
Ion Ratio Lower Upper
93 100
95 83.1 66.8 100.2
174 104.3 83.1 124.7

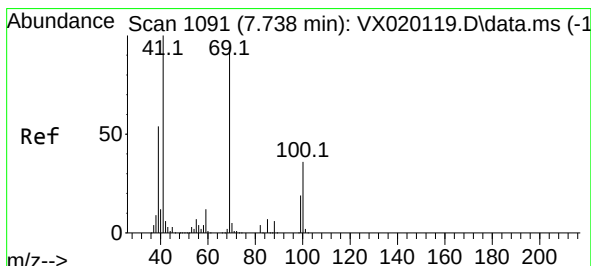
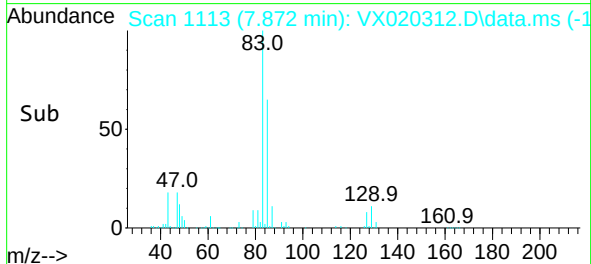
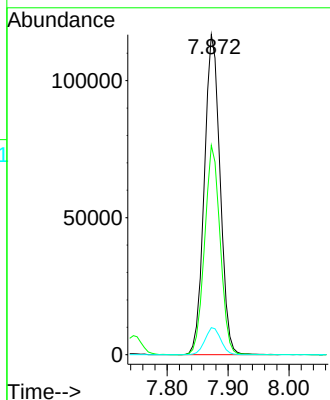
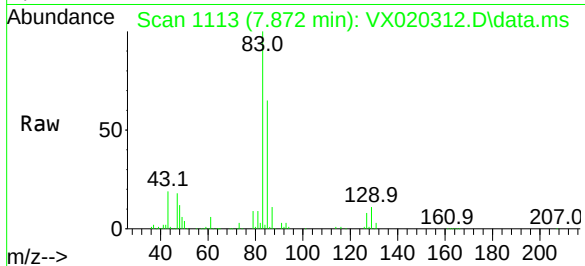




#47
Bromodichloromethane
Concen: 50.31 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

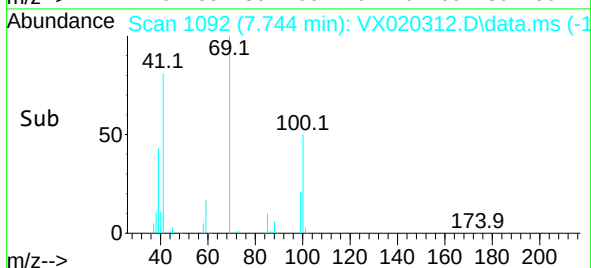
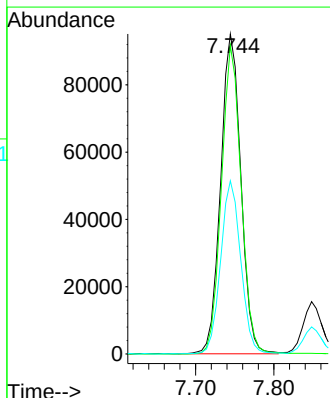
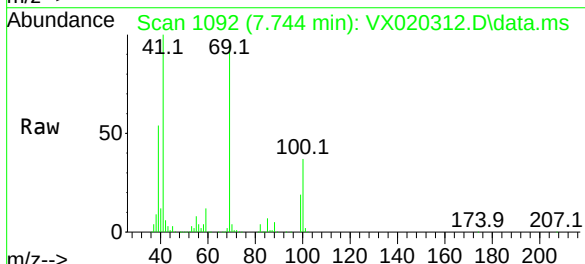
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

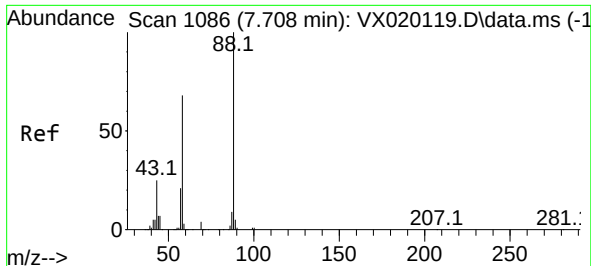
Tgt Ion: 83 Resp: 210041
Ion Ratio Lower Upper
83 100
85 65.4 51.4 77.0
127 8.4 6.8 10.2



#48
Methyl methacrylate
Concen: 52.25 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 41 Resp: 170948
Ion Ratio Lower Upper
41 100
69 94.0 76.0 114.0
39 54.0 44.6 67.0

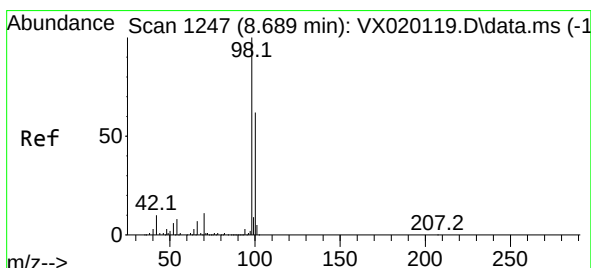
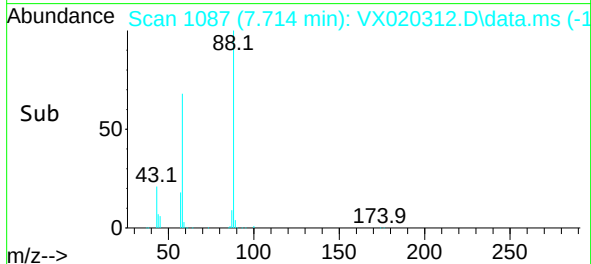
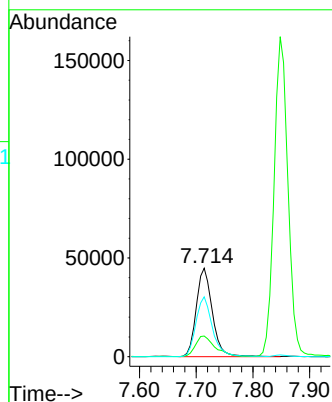
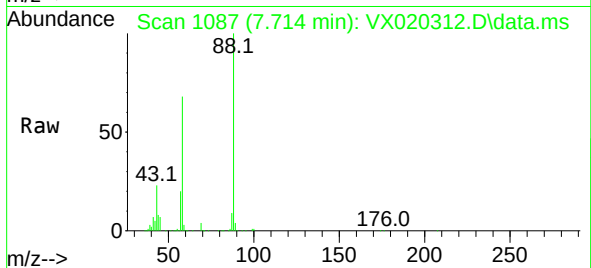




#49
1,4-Dioxane
Concen: 1148.09 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

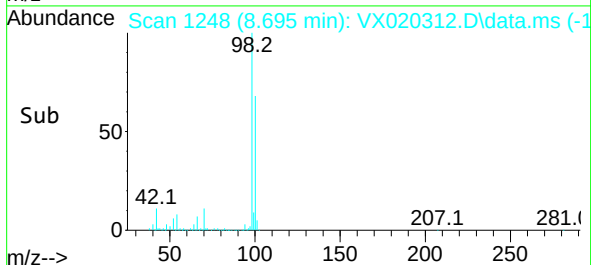
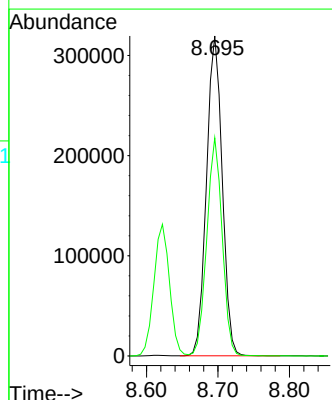
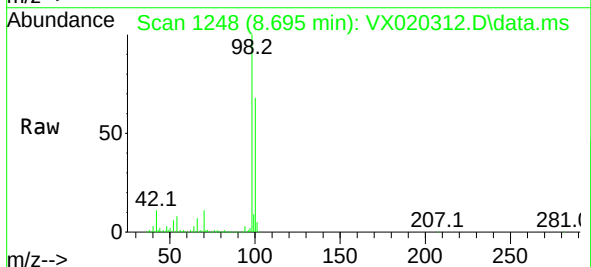
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

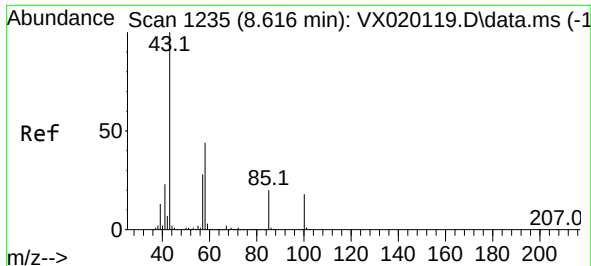
Tgt Ion: 88 Resp: 87926
Ion Ratio Lower Upper
88 100
43 28.3 23.2 34.8
58 69.8 55.0 82.4



#50
Toluene-d8
Concen: 48.15 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 98 Resp: 488226
Ion Ratio Lower Upper
98 100
100 66.8 51.9 77.9

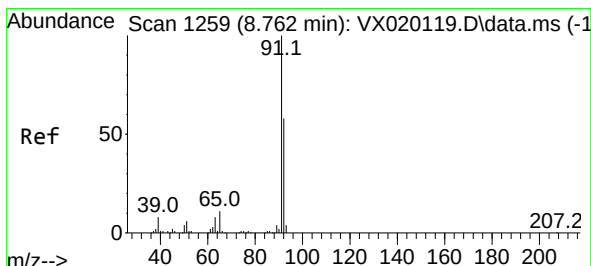
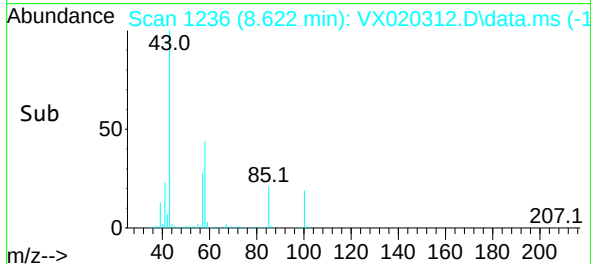
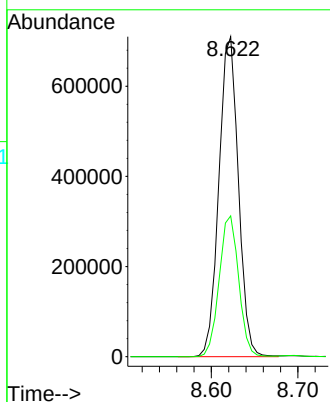
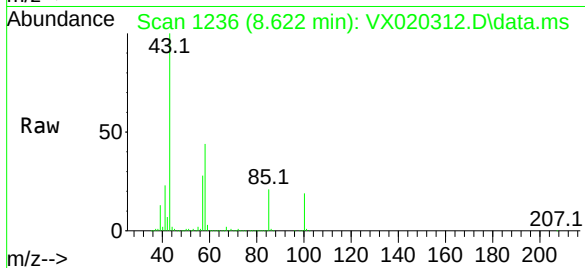




#51
4-Methyl-2-Pentanone
Concen: 268.20 ug/l
RT: 8.622 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

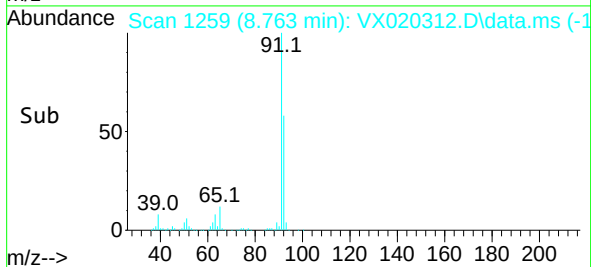
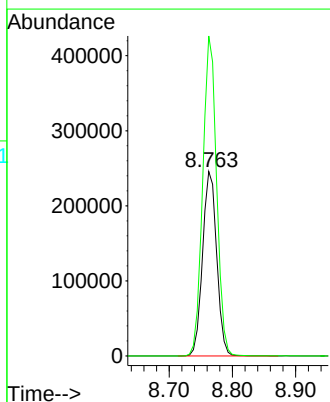
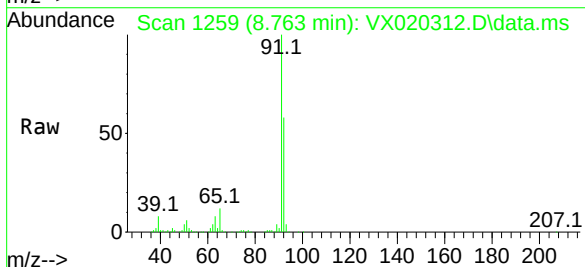
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

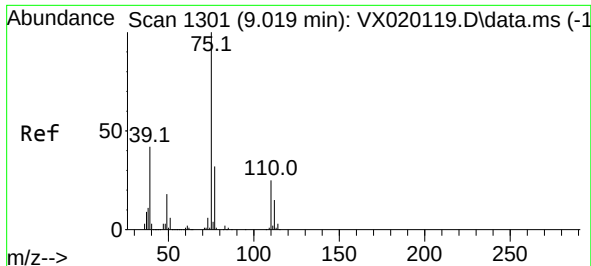
Tgt Ion: 43 Resp: 1108556
Ion Ratio Lower Upper
43 100
58 44.1 35.4 53.0



#52
Toluene
Concen: 49.35 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 92 Resp: 381502
Ion Ratio Lower Upper
92 100
91 170.7 137.1 205.7

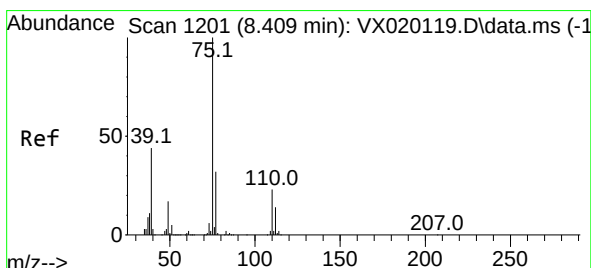
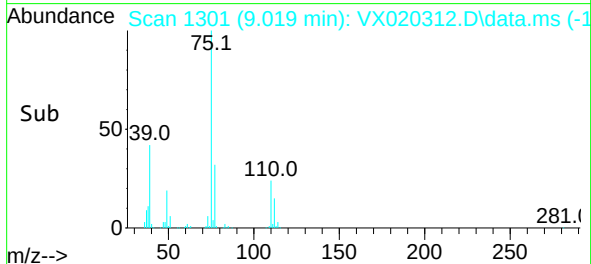
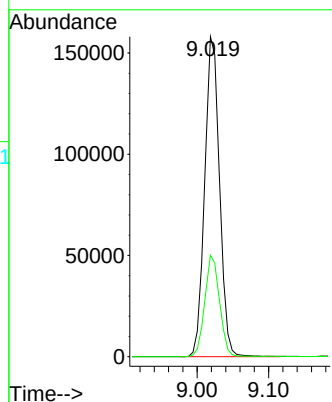
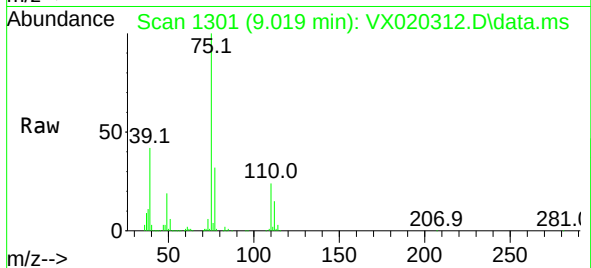




#53
t-1,3-Dichloropropene
Concen: 49.70 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

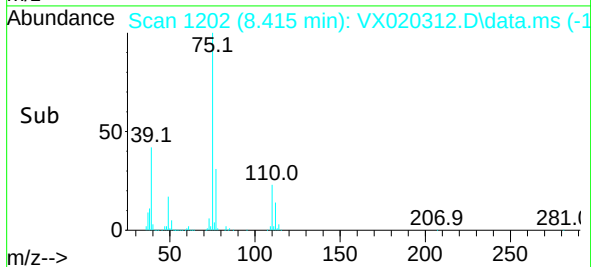
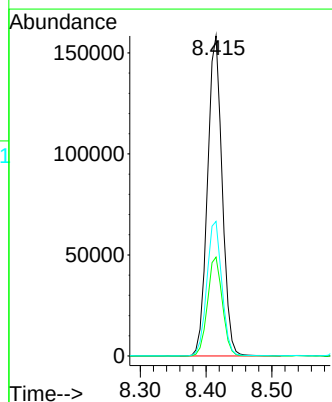
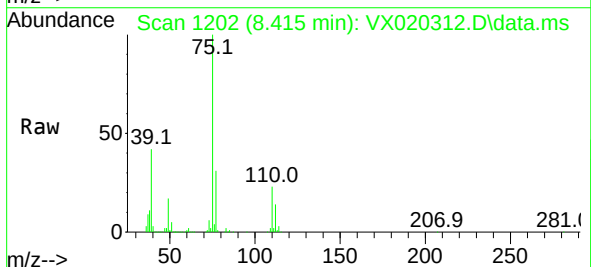
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

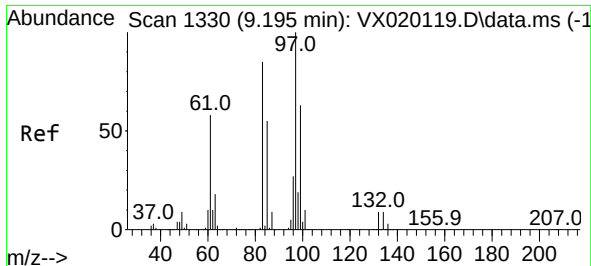
Tgt Ion: 75 Resp: 228243
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 48.67 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 75 Resp: 245388
Ion Ratio Lower Upper
75 100
77 30.9 25.7 38.5
39 42.0 35.1 52.7

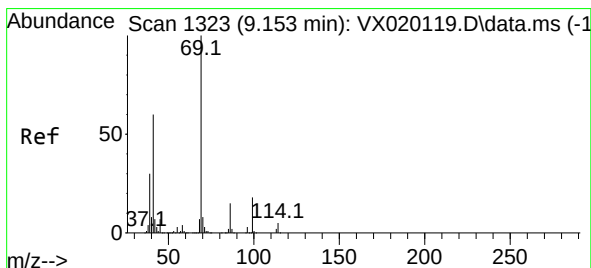
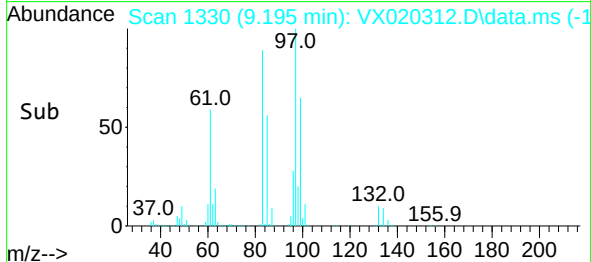
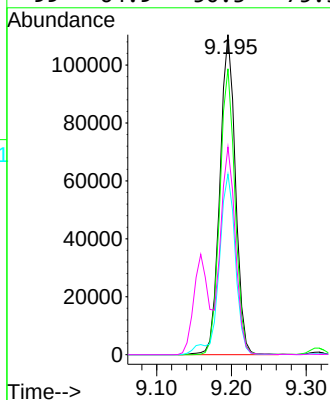
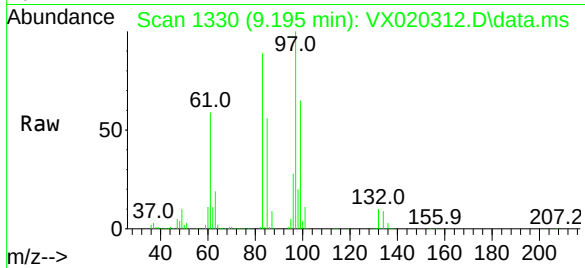




#55
1,1,2-Trichloroethane
Concen: 50.24 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

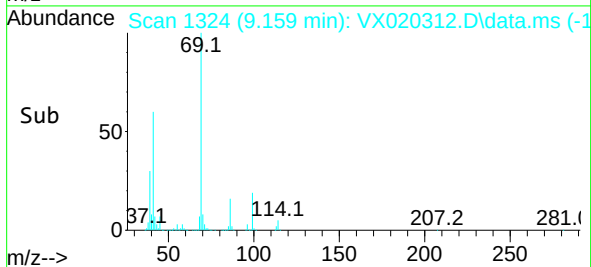
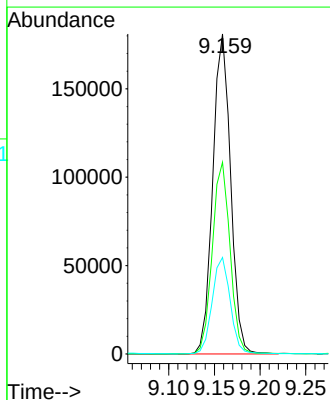
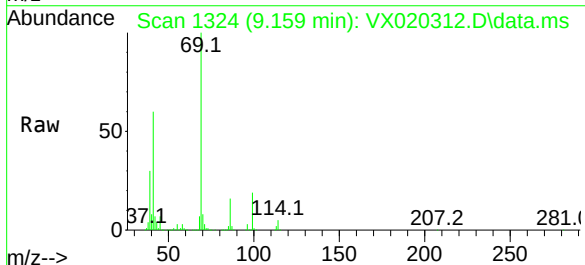
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

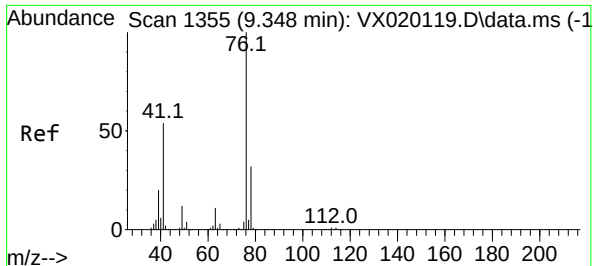
Tgt Ion:	97	Resp:	160163
Ion	Ratio	Lower	Upper
97	100		
83	89.4	69.3	103.9
85	56.4	44.3	66.5
99	64.9	50.3	75.5



#56
Ethyl methacrylate
Concen: 52.66 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion:	69	Resp:	245733
Ion	Ratio	Lower	Upper
69	100		
41	59.5	46.8	70.2
39	30.4	24.7	37.1

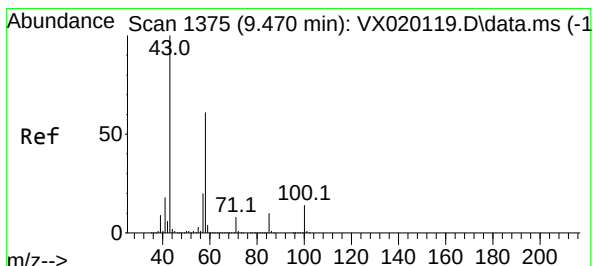
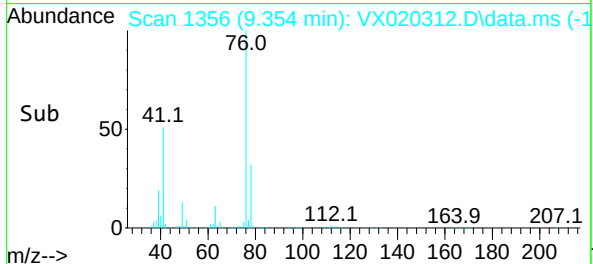
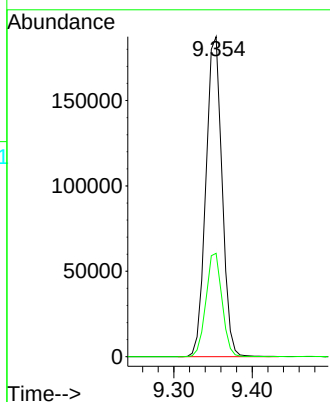
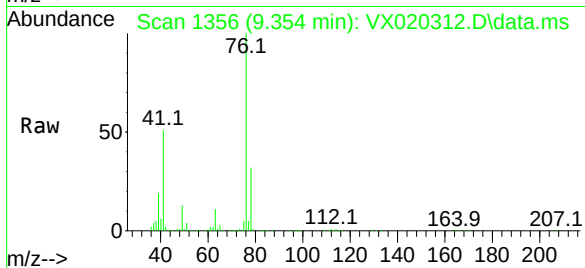




#57
1,3-Dichloropropane
Concen: 49.31 ug/l
RT: 9.354 min Scan# 1356
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

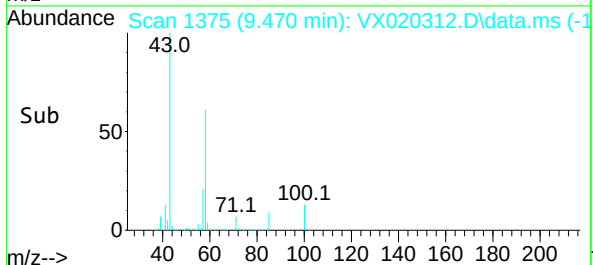
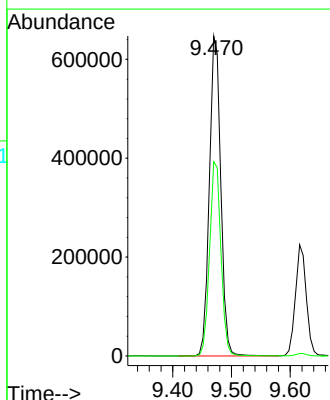
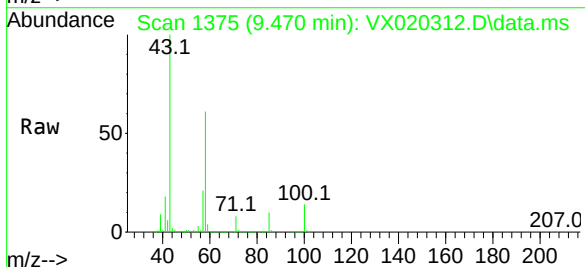
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

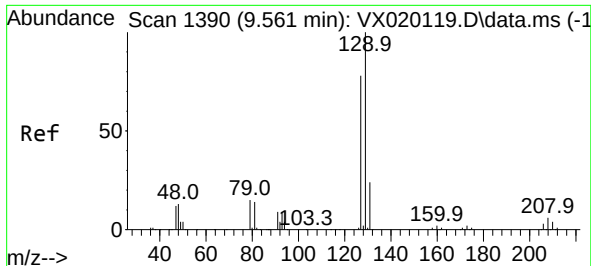
Tgt Ion: 76 Resp: 267649
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2



#59
2-Hexanone
Concen: 276.79 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 43 Resp: 871801
Ion Ratio Lower Upper
43 100
58 60.8 30.9 92.8

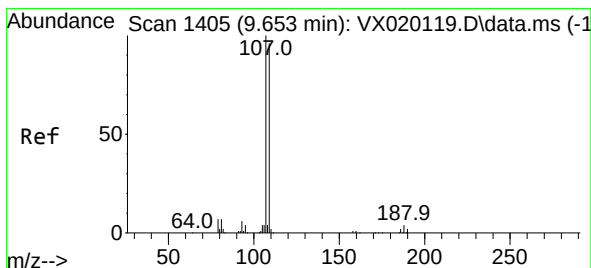
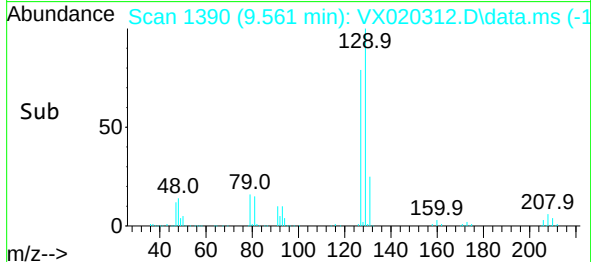
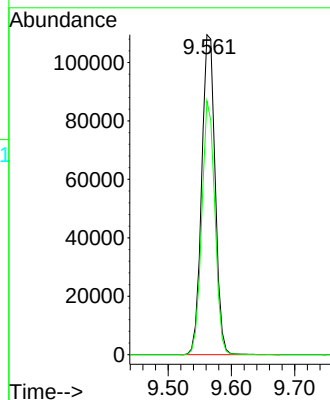
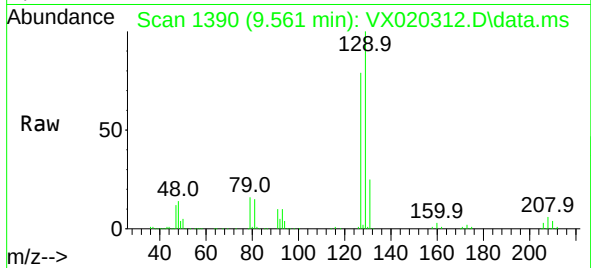




#60
Dibromochloromethane
Concen: 51.22 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

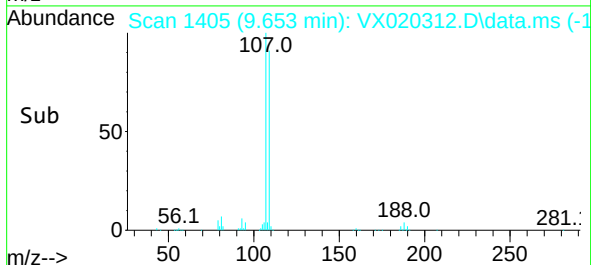
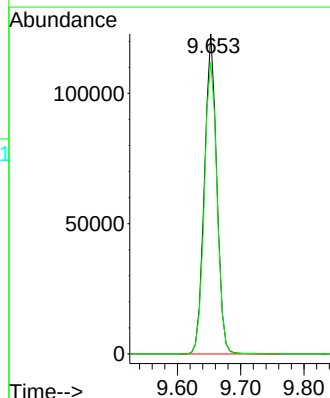
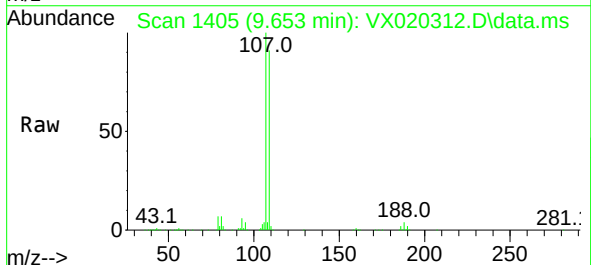
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

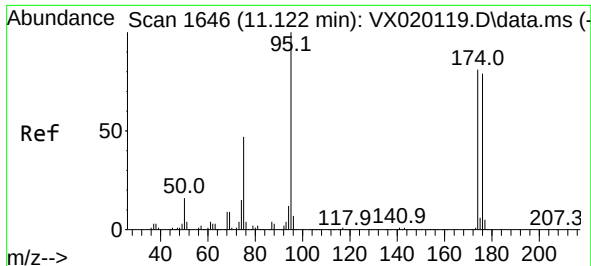
Tgt Ion:129 Resp: 162036
Ion Ratio Lower Upper
129 100
127 77.2 38.4 115.2



#61
1,2-Dibromoethane
Concen: 49.98 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion:107 Resp: 166378
Ion Ratio Lower Upper
107 100
109 94.7 75.8 113.6

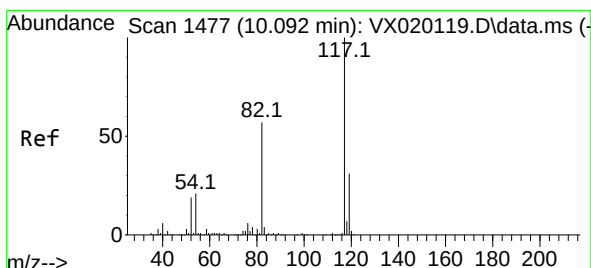
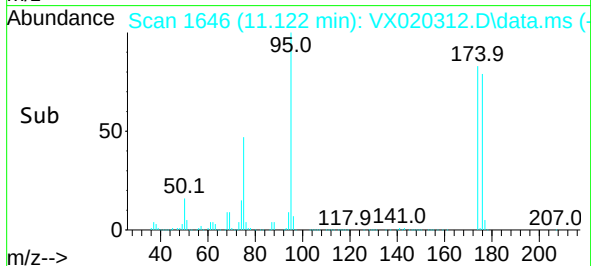
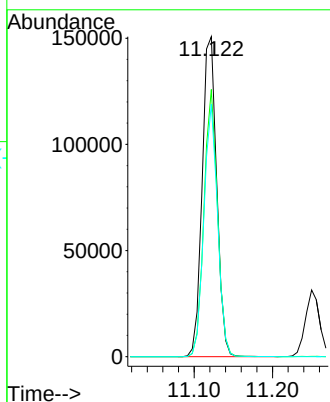
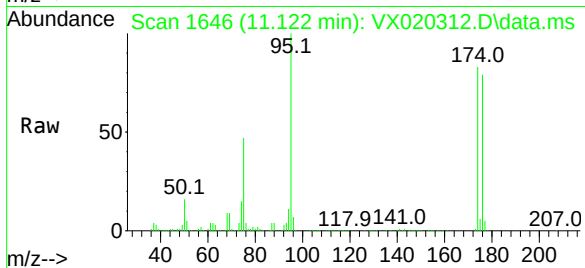




#62
4-Bromofluorobenzene
Concen: 49.84 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

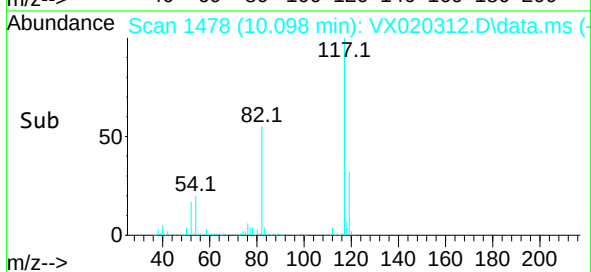
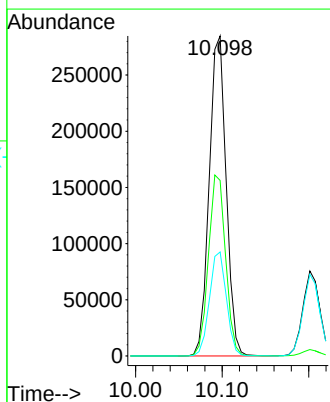
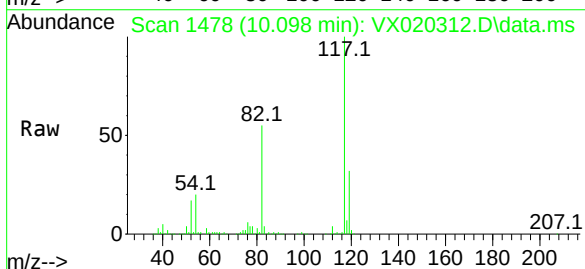
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

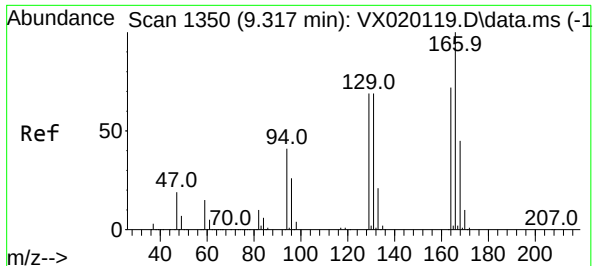
Tgt Ion: 95 Resp: 193395
Ion Ratio Lower Upper
95 100
174 77.8 0.0 154.6
176 74.4 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 117 Resp: 386816
Ion Ratio Lower Upper
117 100
82 54.9 47.4 71.2
119 32.5 26.6 39.8

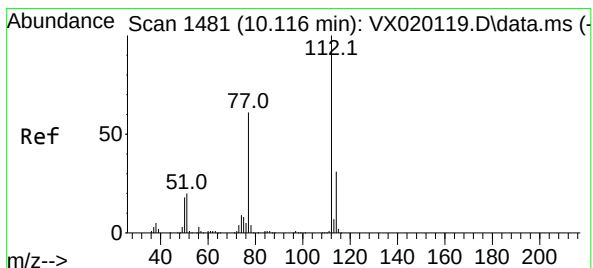
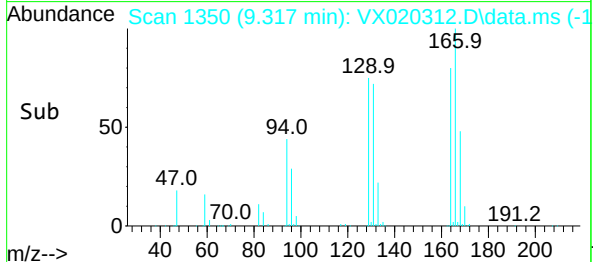
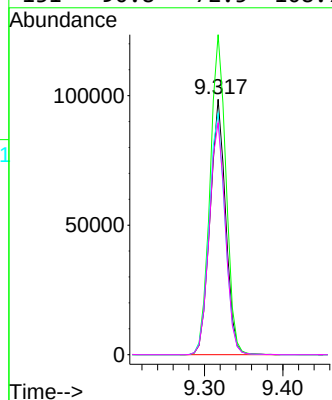
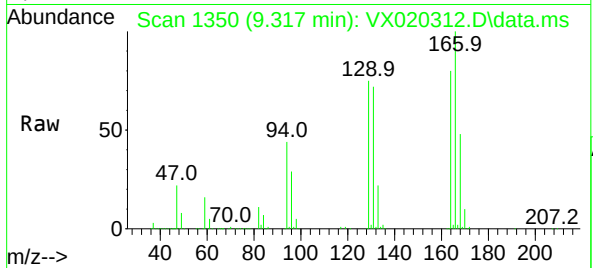




#64
Tetrachloroethene
Concen: 46.59 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

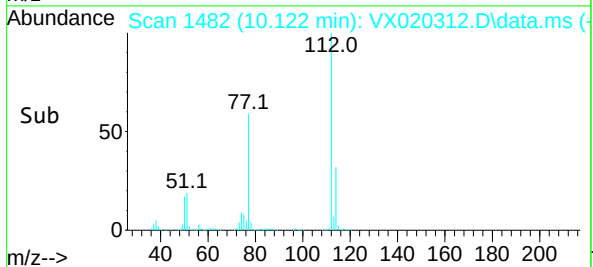
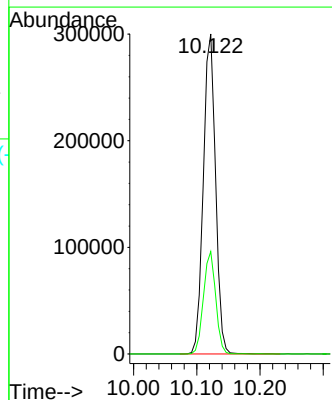
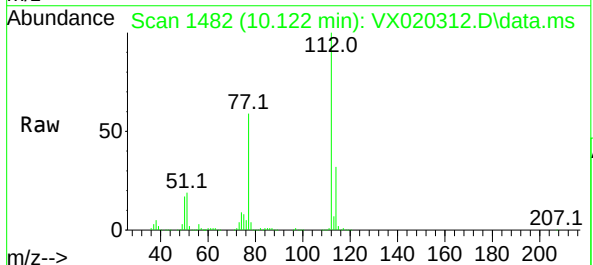
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

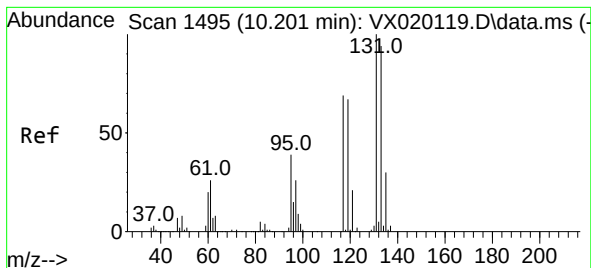
Tgt Ion:164 Resp: 135794
Ion Ratio Lower Upper
164 100
166 125.3 103.4 155.2
129 94.4 70.8 106.2
131 90.8 72.5 108.7



#65
Chlorobenzene
Concen: 48.72 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion:112 Resp: 404340
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

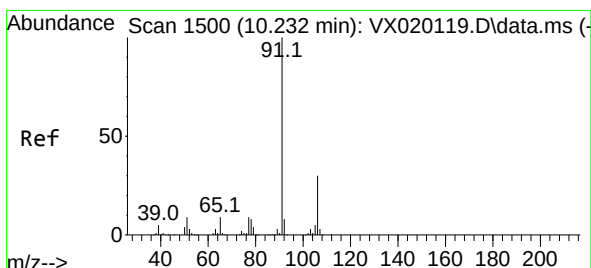
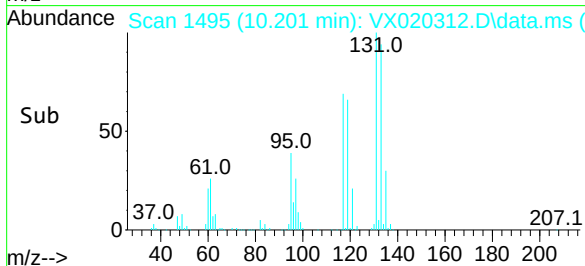
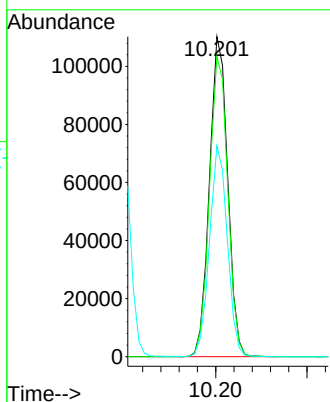
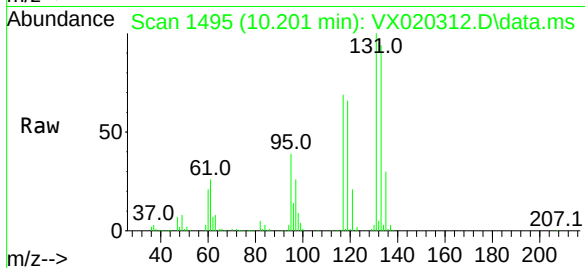




#66
1,1,1,2-Tetrachloroethane
Concen: 51.08 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

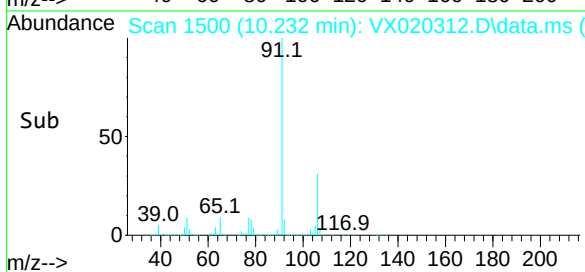
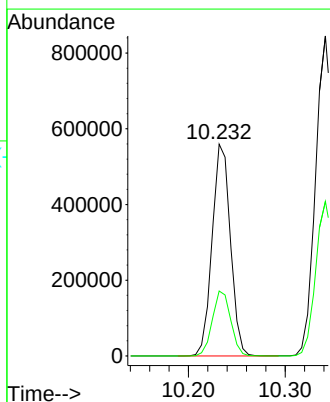
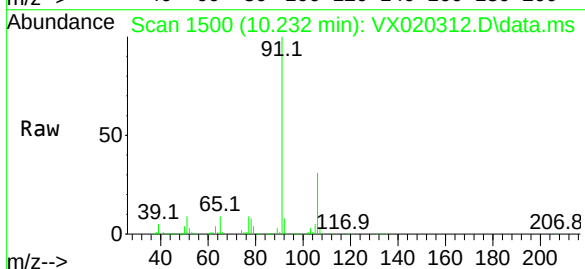
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

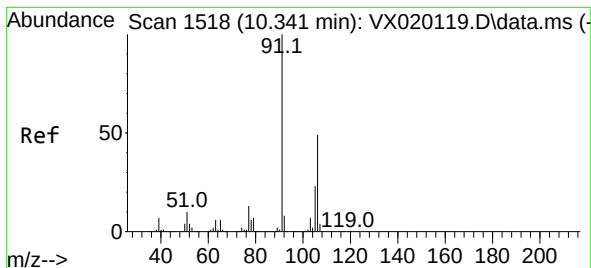
Tgt Ion:131 Resp: 152122
Ion Ratio Lower Upper
131 100
133 94.1 47.7 143.1
119 64.5 32.1 96.5



#67
Ethyl Benzene
Concen: 50.61 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 91 Resp: 734236
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

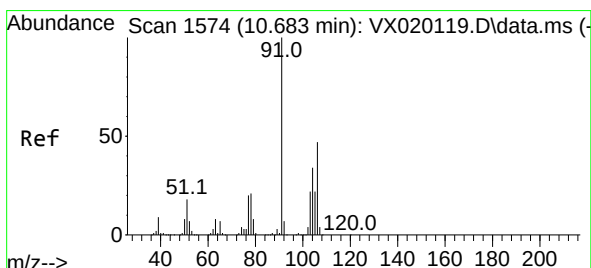
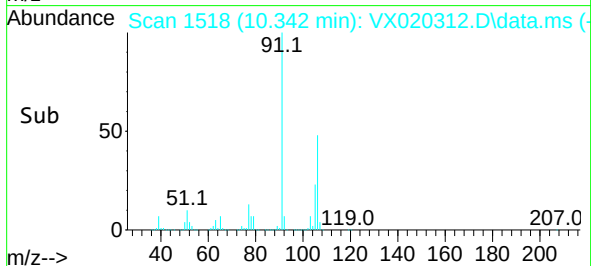
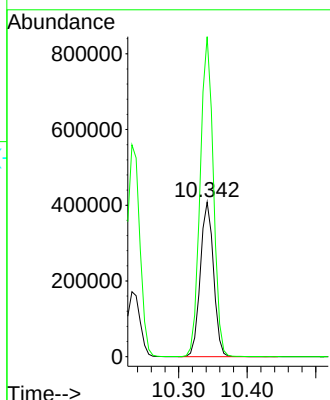
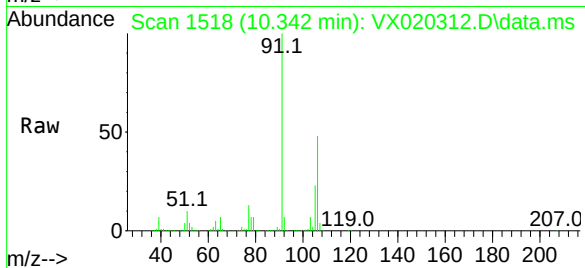




#68
m/p-Xylenes
Concen: 101.34 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

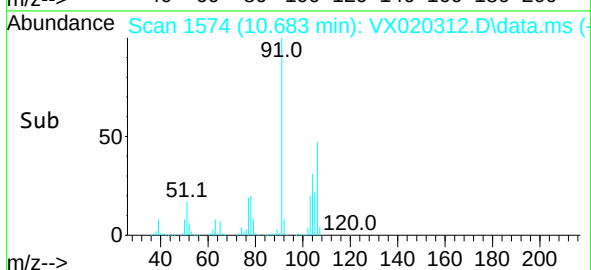
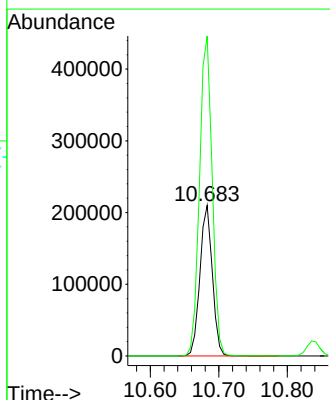
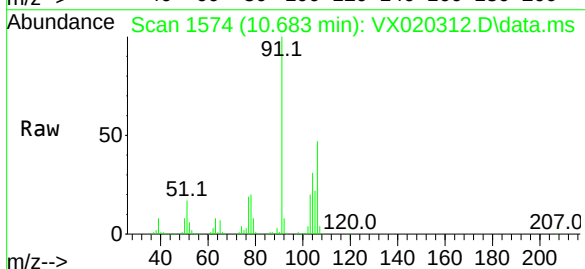
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

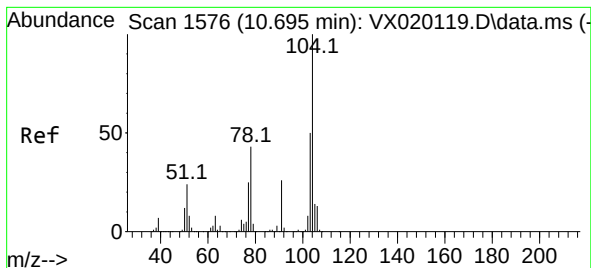
Tgt Ion:106 Resp: 548839
Ion Ratio Lower Upper
106 100
91 206.5 162.8 244.2



#69
o-Xylene
Concen: 50.81 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion:106 Resp: 264830
Ion Ratio Lower Upper
106 100
91 217.3 108.1 324.2





#70

Styrene

Concen: 51.27 ug/l

RT: 10.695 min Scan# 1576

Delta R.T. 0.000 min

Lab File: VX020312.D

Acq: 22 Dec 2020 18:36

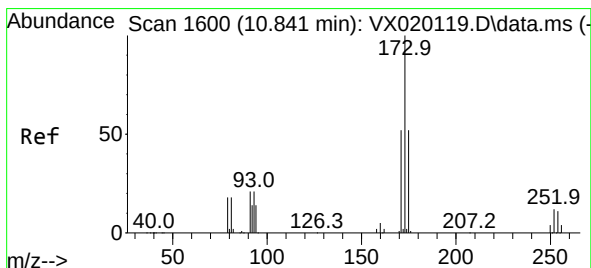
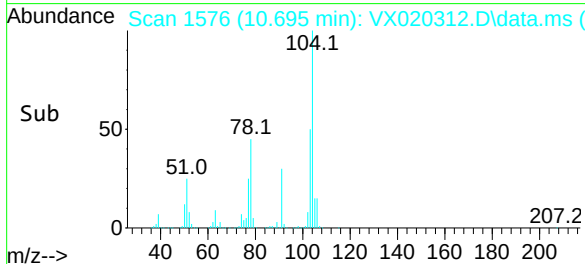
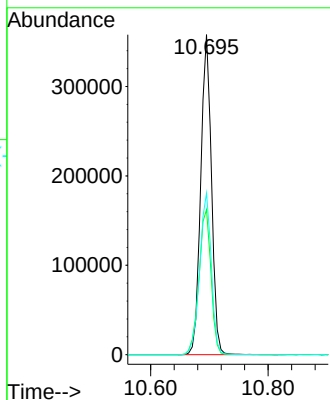
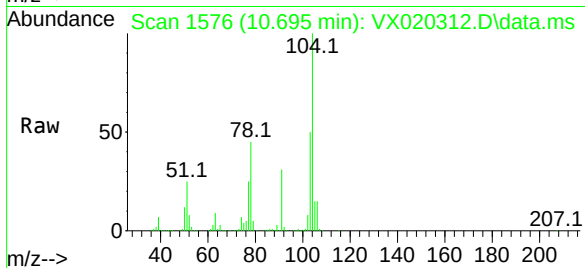
Tgt Ion:	104	Resp:	451781
Ion	Ratio	Lower	Upper
104	100		
78	51.1	40.0	60.0
103	55.1	43.4	65.0

Instrument :

MSVOA_X

ClientSampleId :

TT180D1-20201214MS



#71

Bromoform

Concen: 52.82 ug/l

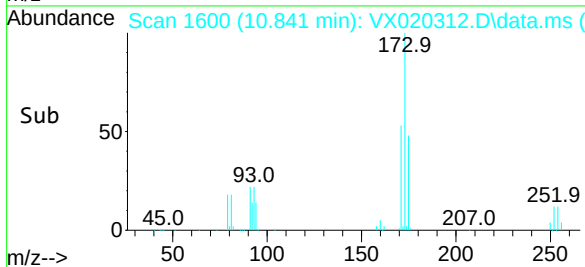
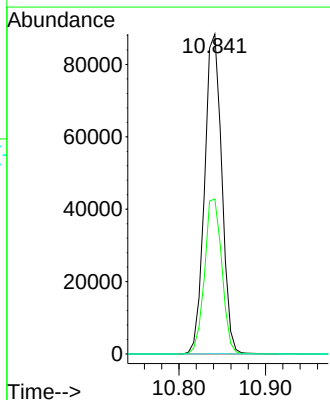
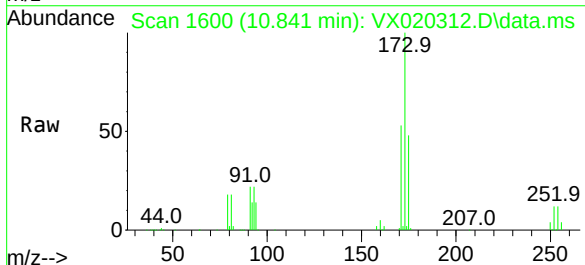
RT: 10.841 min Scan# 1600

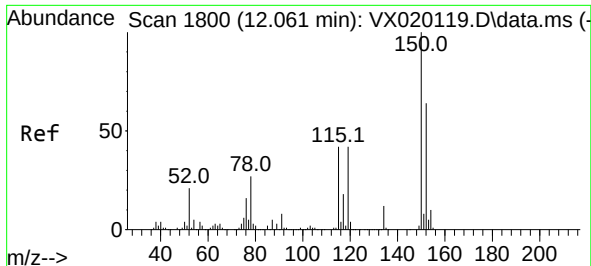
Delta R.T. 0.000 min

Lab File: VX020312.D

Acq: 22 Dec 2020 18:36

Tgt Ion:	173	Resp:	121802
Ion	Ratio	Lower	Upper
173	100		
175	48.8	23.9	71.8
254	0.0	0.1	0.1#

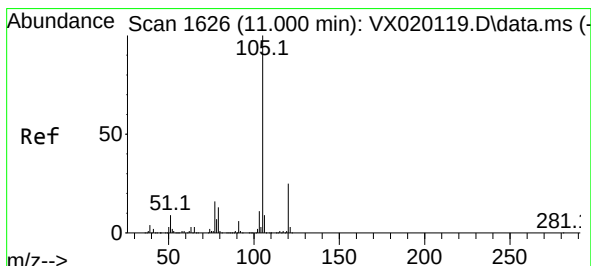
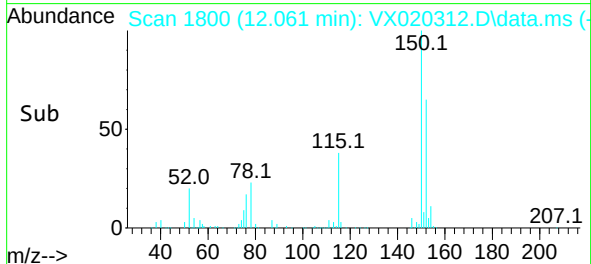
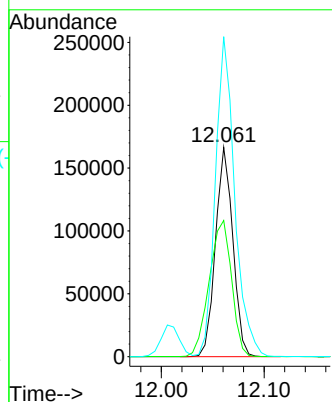
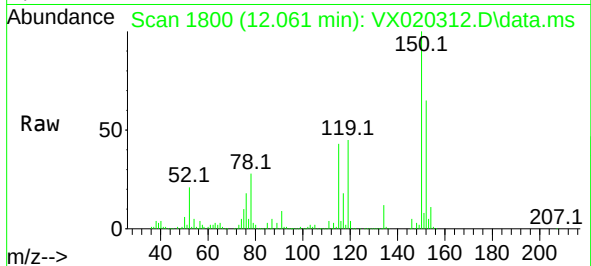




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

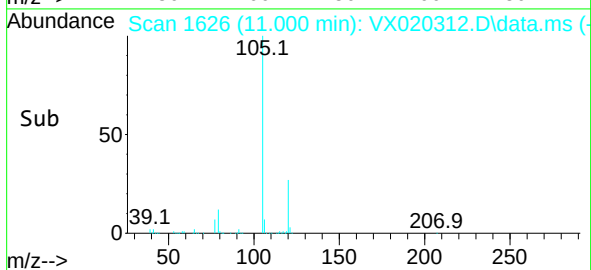
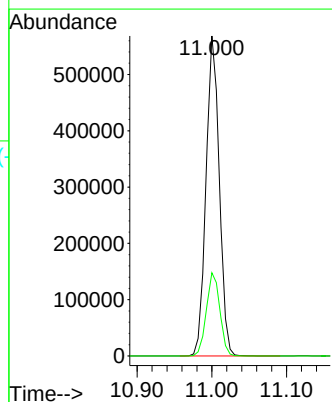
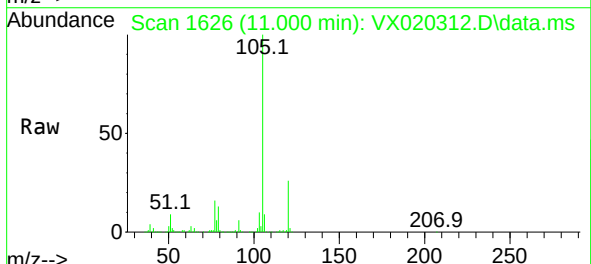
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

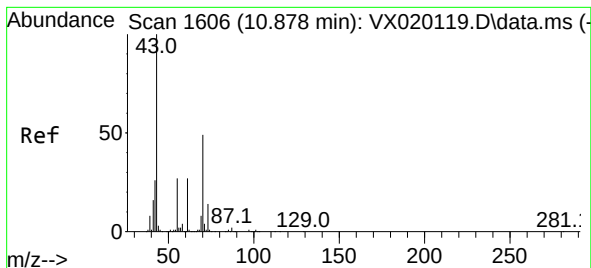
Tgt Ion:152 Resp: 195376
Ion Ratio Lower Upper
152 100
115 84.1 41.1 123.3
150 170.7 0.0 349.0



#73
Isopropylbenzene
Concen: 49.63 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion:105 Resp: 699841
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6



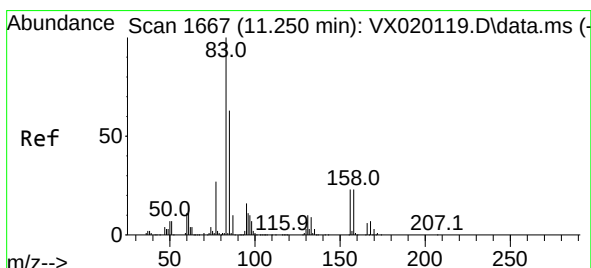
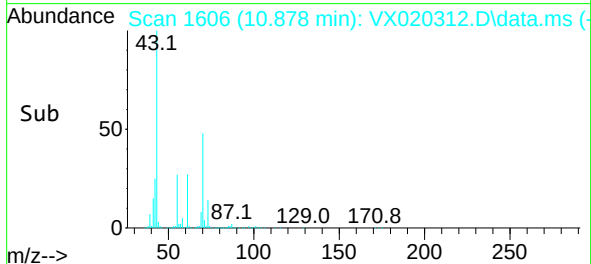
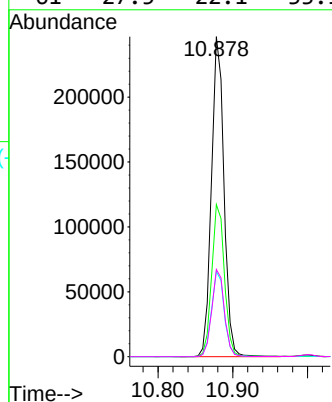
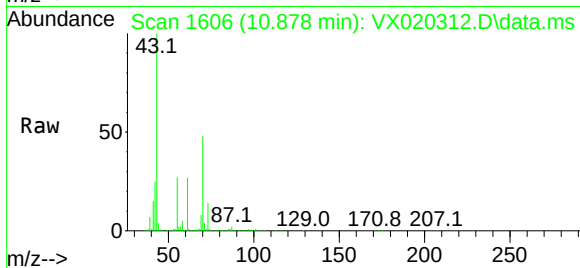


#74
N-amy1 acetate
Concen: 50.59 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

Tgt Ion: 43 Resp: 287524

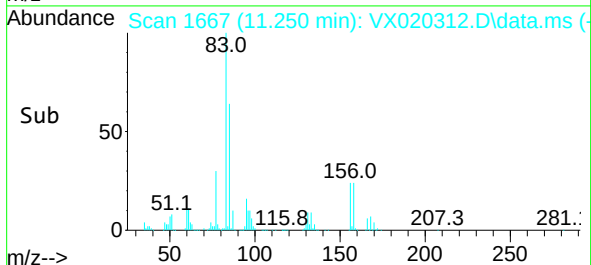
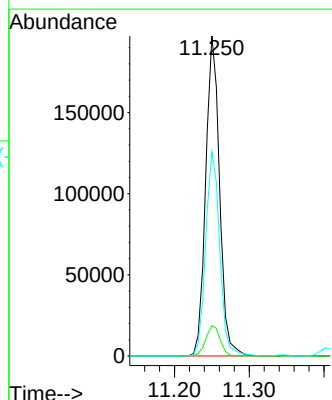
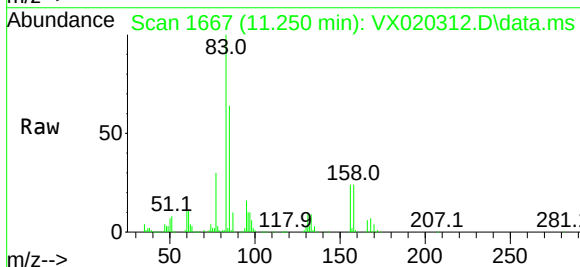
Ion	Ratio	Lower	Upper
43	100		
70	48.6	39.0	58.6
55	27.3	21.5	32.3
61	27.5	22.1	33.1

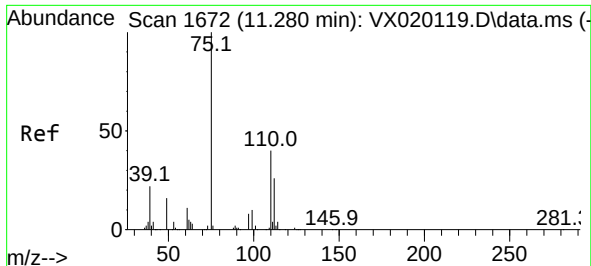


#75
1,1,2,2-Tetrachloroethane
Concen: 49.57 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 83 Resp: 253828

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.1	15.2
85	64.7	31.8	95.4

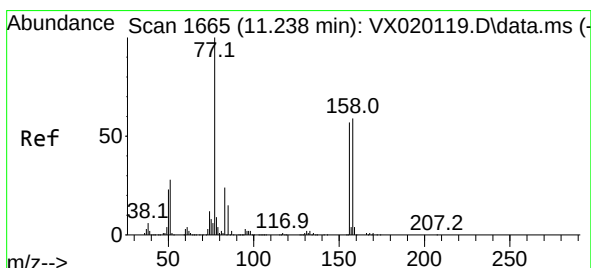
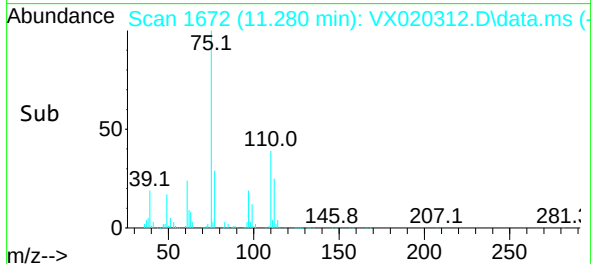
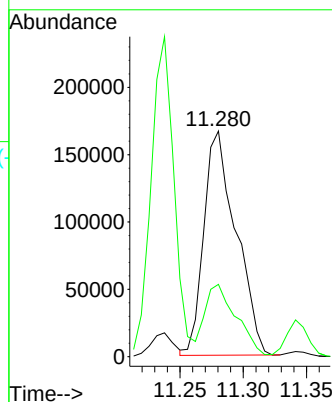
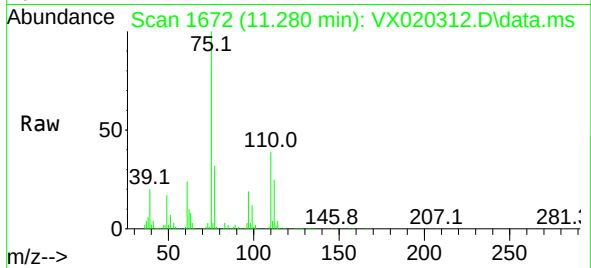




#76
1,2,3-Trichloropropane
Concen: 61.38 ug/l
RT: 11.280 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

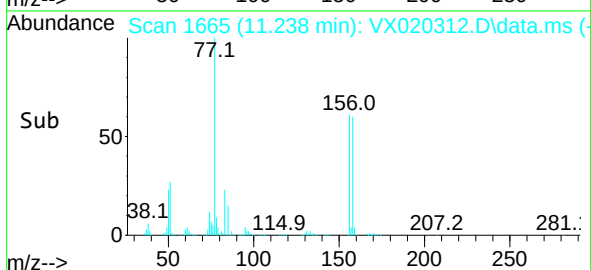
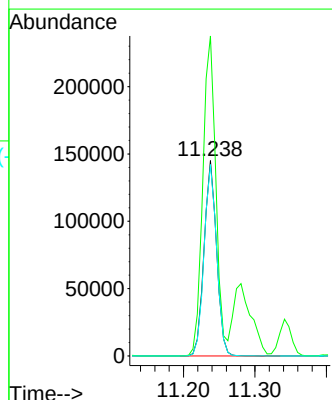
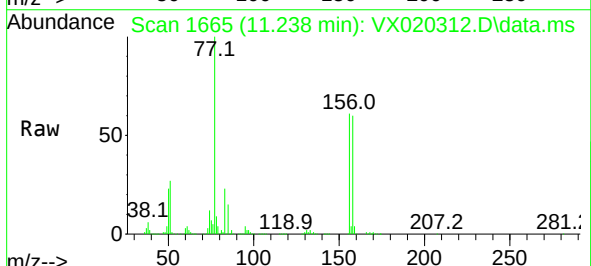
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

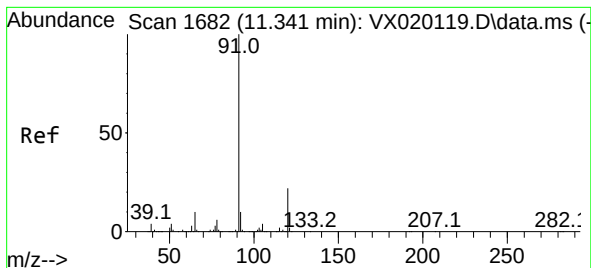
Tgt Ion: 75 Resp: 295396
Ion Ratio Lower Upper
75 100
77 31.4 19.1 57.5



#77
Bromobenzene
Concen: 47.36 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion:156 Resp: 176534
Ion Ratio Lower Upper
156 100
77 171.0 82.8 248.6
158 98.6 49.1 147.4

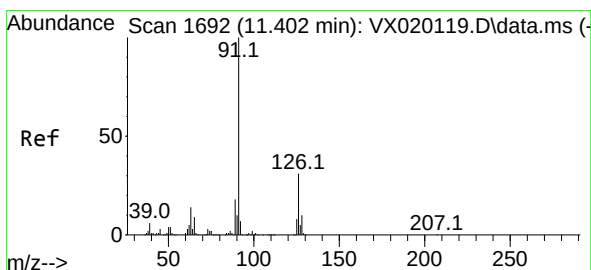
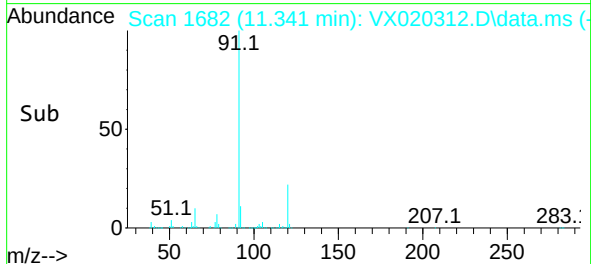
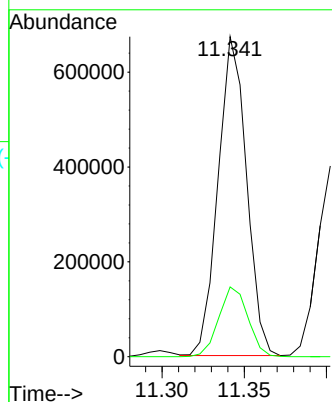
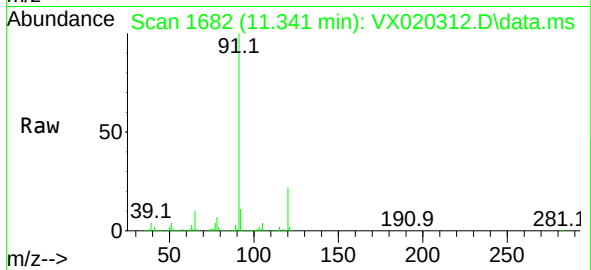




#78
n-propylbenzene
Concen: 49.78 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

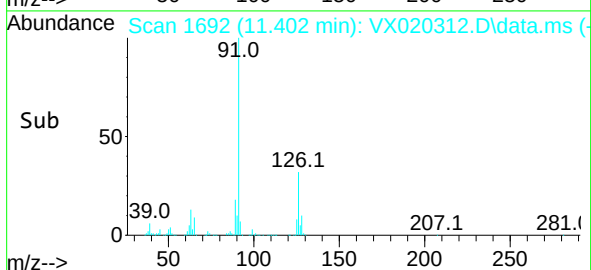
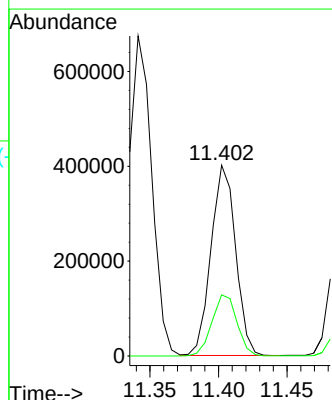
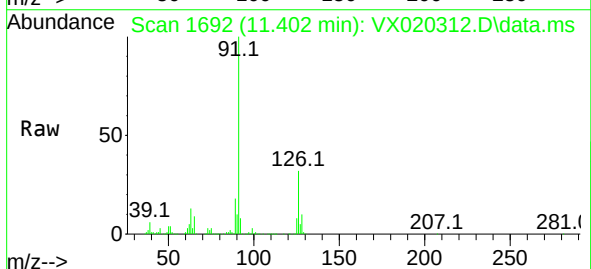
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

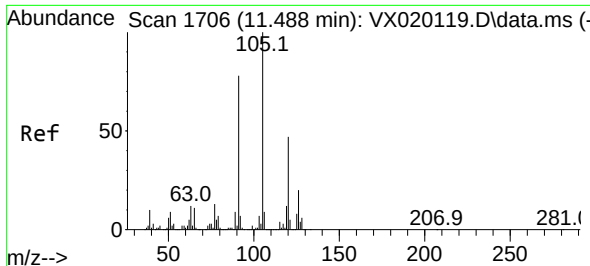
Tgt Ion: 91 Resp: 808896
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.5



#79
2-Chlorotoluene
Concen: 49.47 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 91 Resp: 501319
Ion Ratio Lower Upper
91 100
126 32.7 16.6 49.8

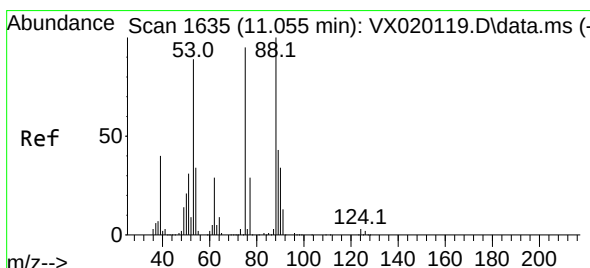
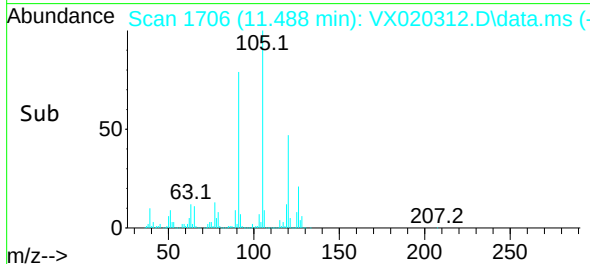
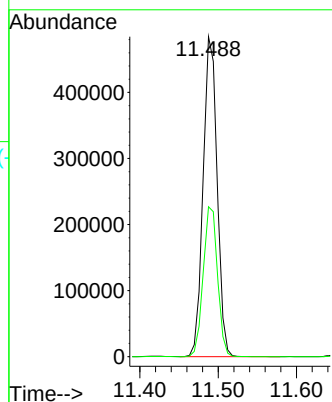
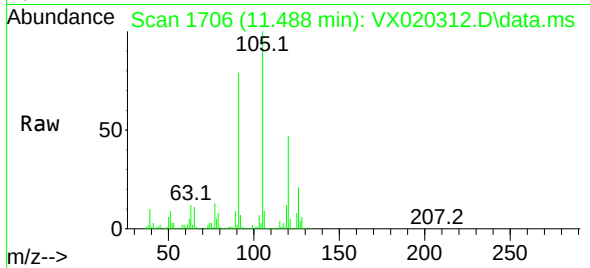




#80
1,3,5-Trimethylbenzene
Concen: 50.23 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

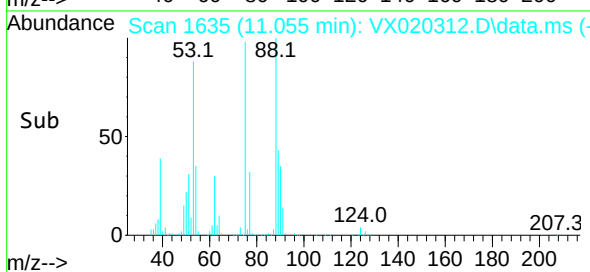
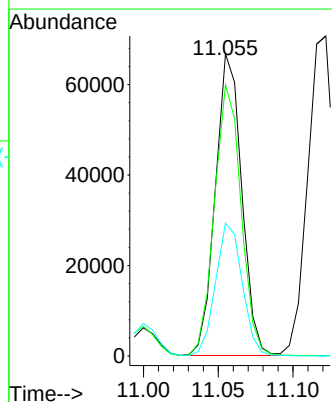
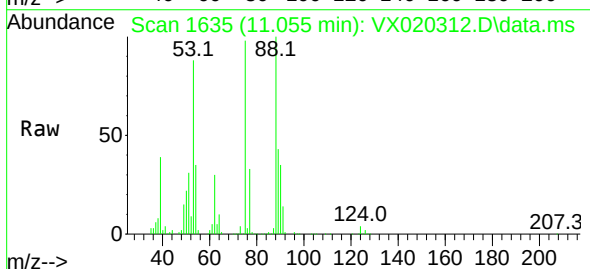
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

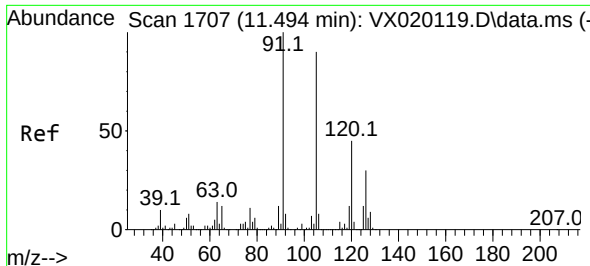
Tgt Ion:105 Resp: 600326
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5



#81
trans-1,4-Dichloro-2-butene
Concen: 50.38 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 75 Resp: 81730
Ion Ratio Lower Upper
75 100
53 91.4 74.5 111.7
89 44.6 37.9 56.9

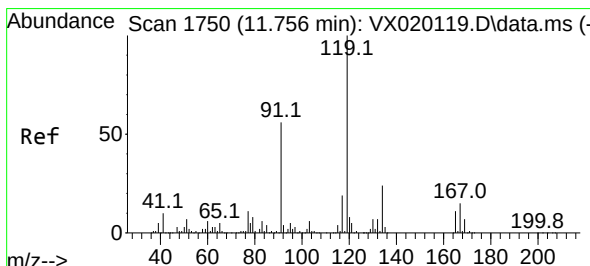
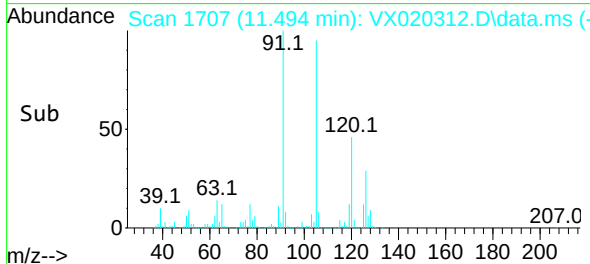
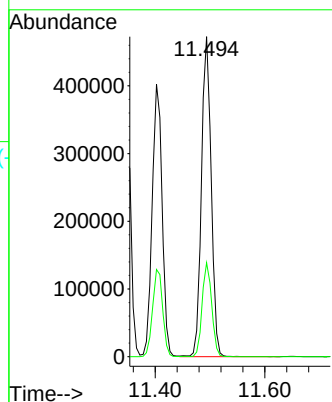
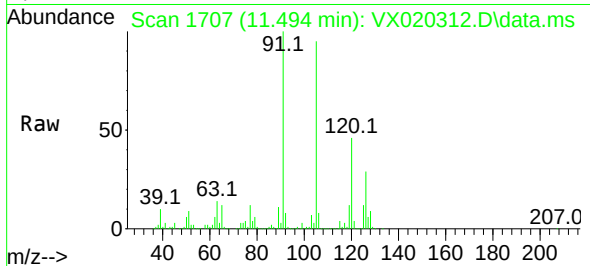




#82
4-Chlorotoluene
Concen: 49.19 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

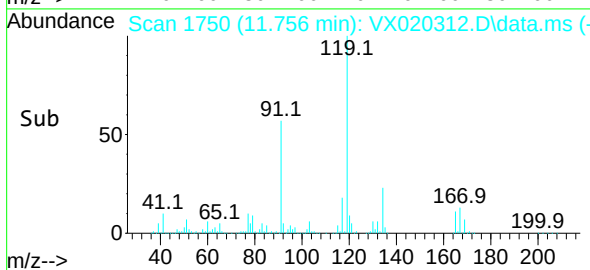
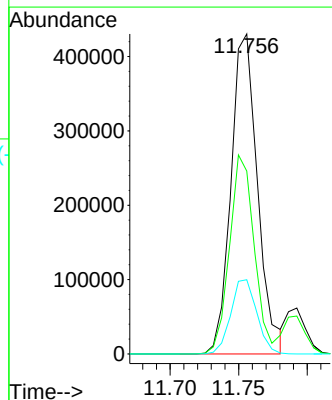
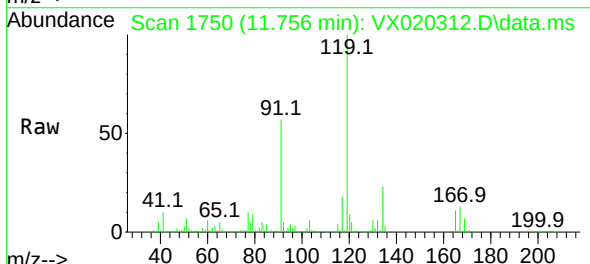
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

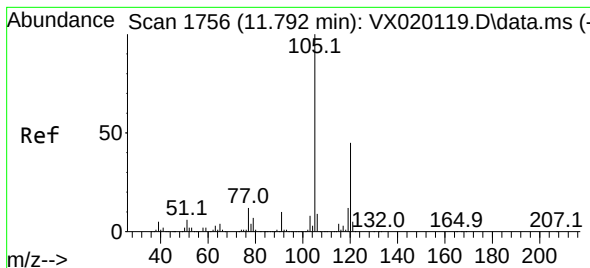
Tgt Ion: 91 Resp: 582241
Ion Ratio Lower Upper
91 100
126 29.0 14.9 44.5



#83
tert-Butylbenzene
Concen: 50.67 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 119 Resp: 581193
Ion Ratio Lower Upper
119 100
91 57.6 27.9 83.7
134 22.8 11.3 33.9





#84

1,2,4-Trimethylbenzene

Concen: 50.61 ug/l

RT: 11.792 min Scan# 1756

Delta R.T. 0.000 min

Lab File: VX020312.D

Acq: 22 Dec 2020 18:36

Tgt Ion:105 Resp: 613990

Ion Ratio Lower Upper

105 100

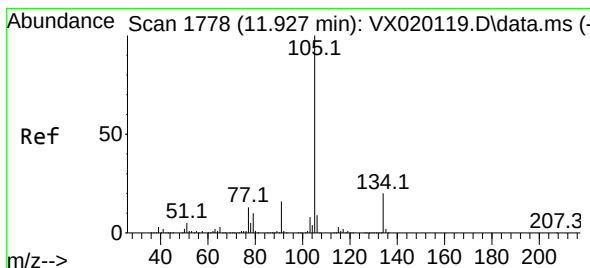
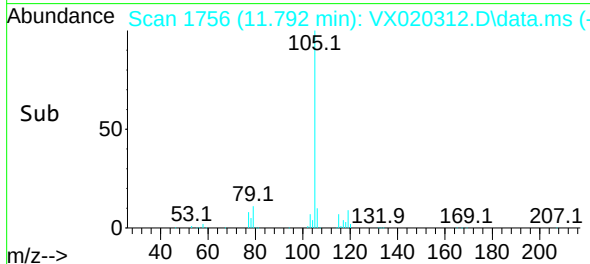
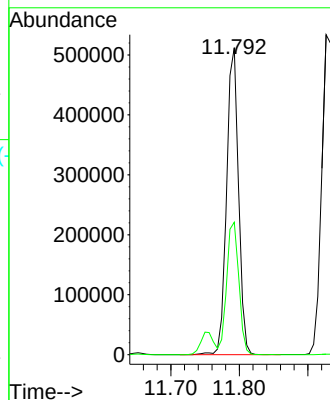
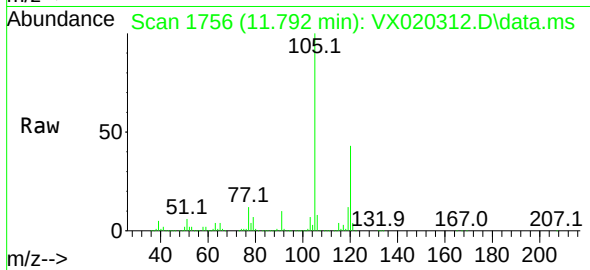
120 44.1 22.4 67.3

Instrument :

MSVOA_X

ClientSampleId :

TT180D1-20201214MS



#85

sec-Butylbenzene

Concen: 51.07 ug/l

RT: 11.927 min Scan# 1778

Delta R.T. -0.000 min

Lab File: VX020312.D

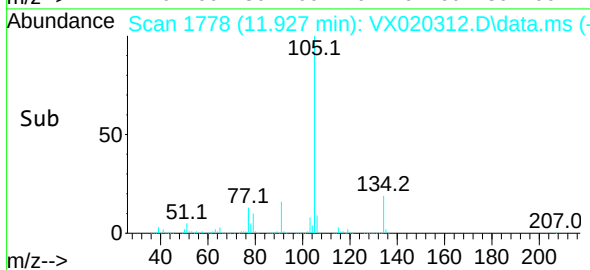
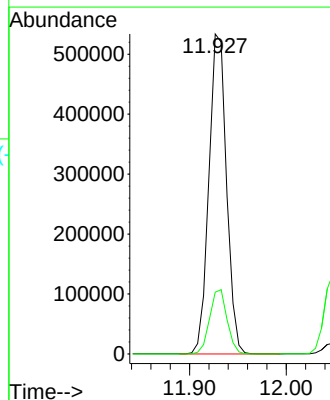
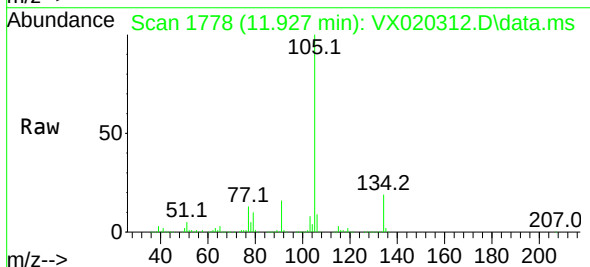
Acq: 22 Dec 2020 18:36

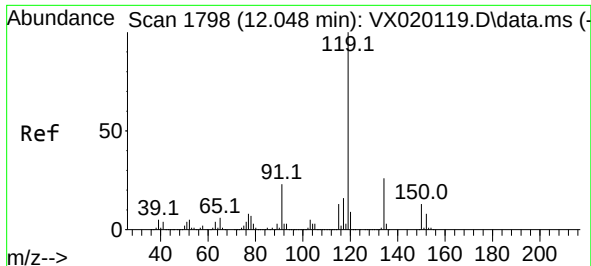
Tgt Ion:105 Resp: 675939

Ion Ratio Lower Upper

105 100

134 19.8 10.0 29.8

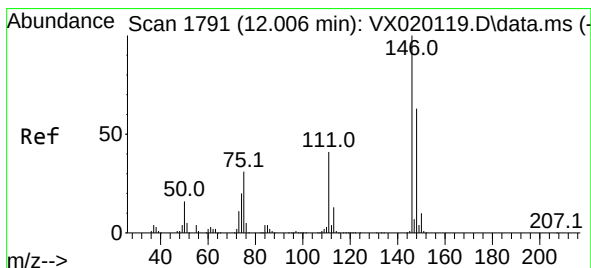
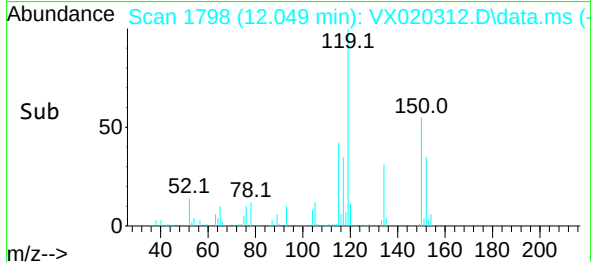
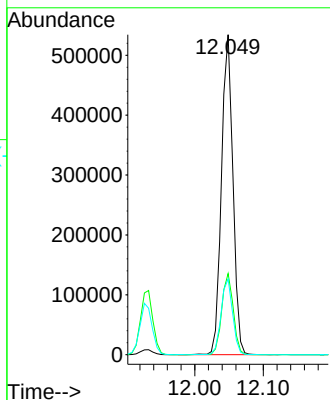
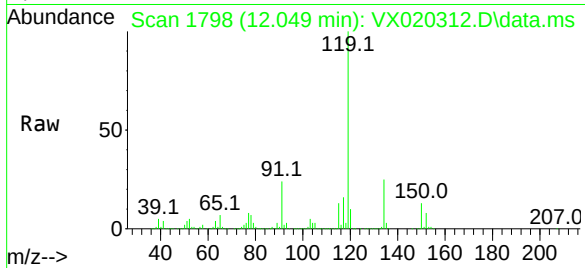




#86
p-Isopropyltoluene
Concen: 50.52 ug/l
RT: 12.049 min Scan# 1798
Delta R.T. 0.001 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

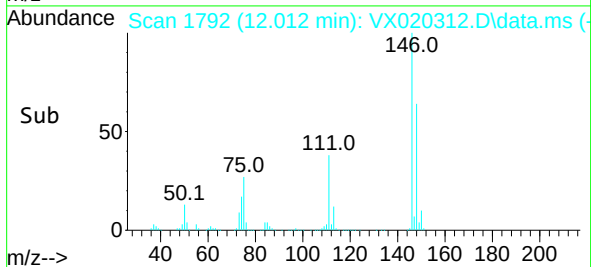
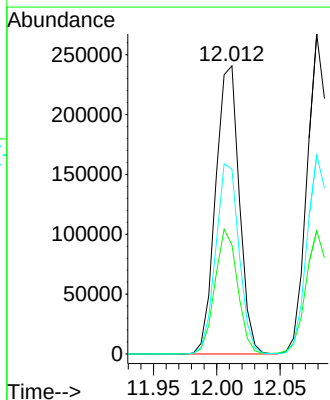
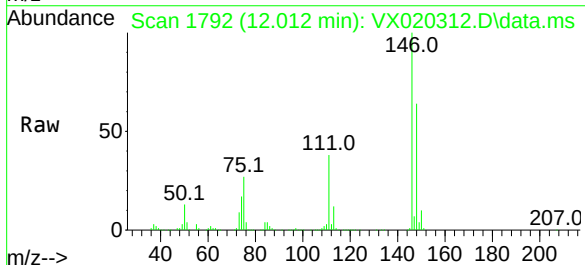
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

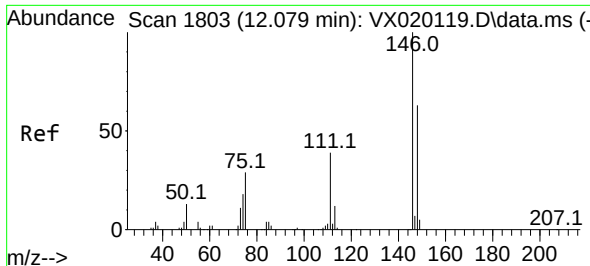
Tgt Ion:119 Resp: 616661
Ion Ratio Lower Upper
119 100
134 25.4 12.9 38.7
91 23.7 11.7 35.0



#87
1,3-Dichlorobenzene
Concen: 46.95 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion:146 Resp: 312837
Ion Ratio Lower Upper
146 100
111 41.4 20.2 60.5
148 65.0 31.9 95.7

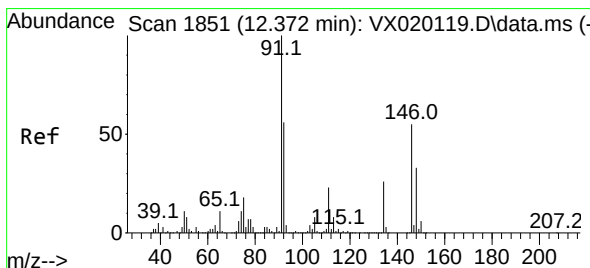
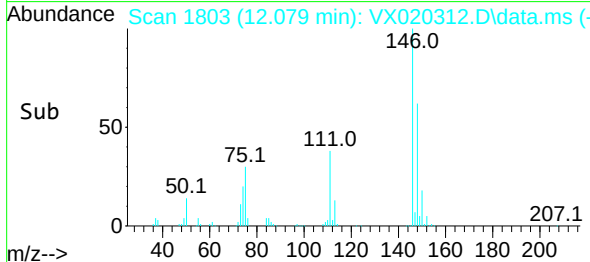
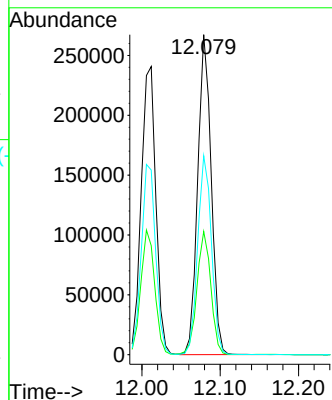
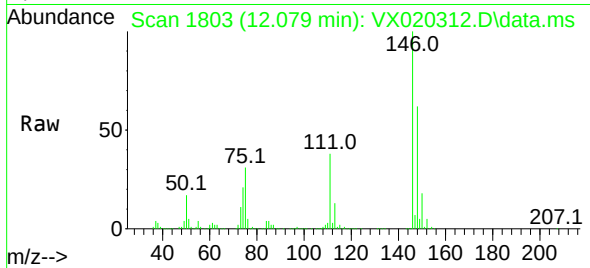




#88
1,4-Dichlorobenzene
Concen: 46.16 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

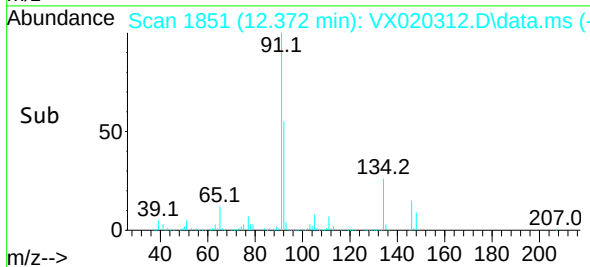
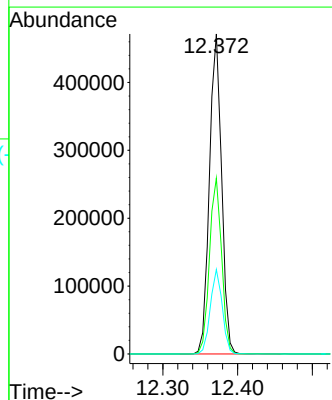
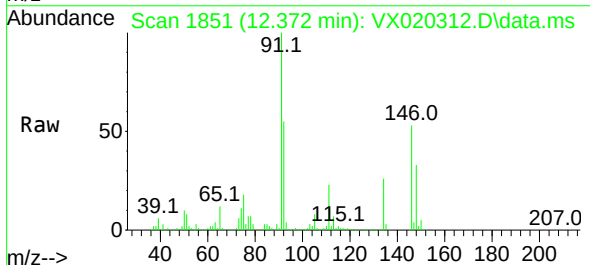
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

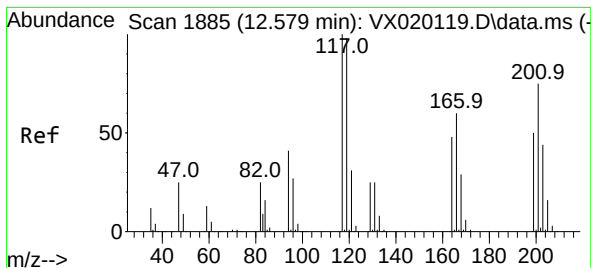
Tgt Ion:146 Resp: 320922
Ion Ratio Lower Upper
146 100
111 39.5 19.6 58.8
148 63.3 31.6 95.0



#89
n-Butylbenzene
Concen: 49.80 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 91 Resp: 532585
Ion Ratio Lower Upper
91 100
92 54.8 27.4 82.0
134 25.8 13.2 39.5

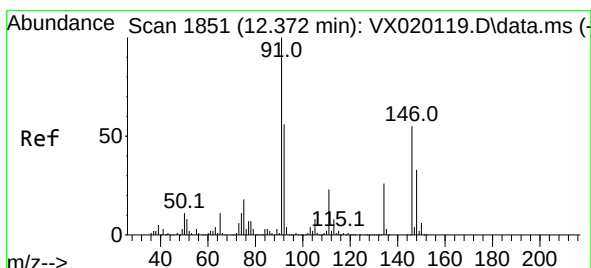
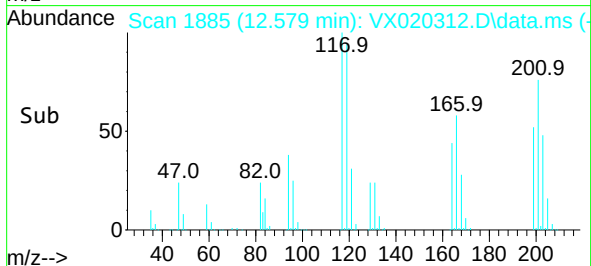
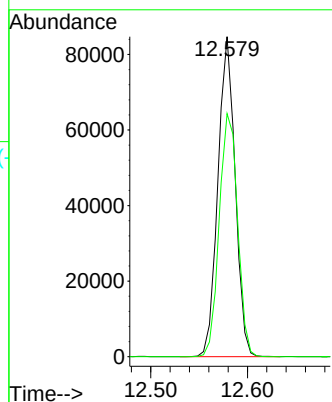
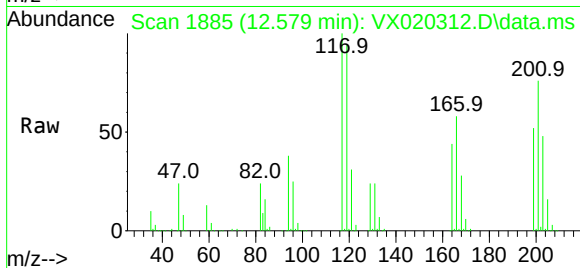




#90
Hexachloroethane
Concen: 49.72 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

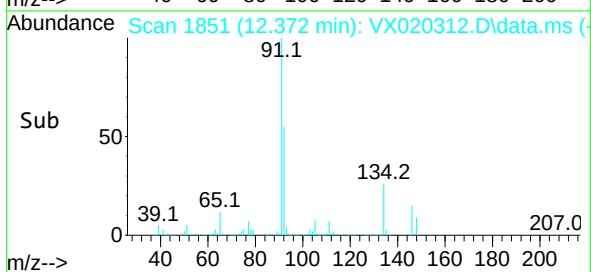
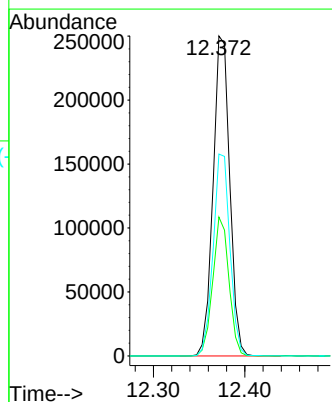
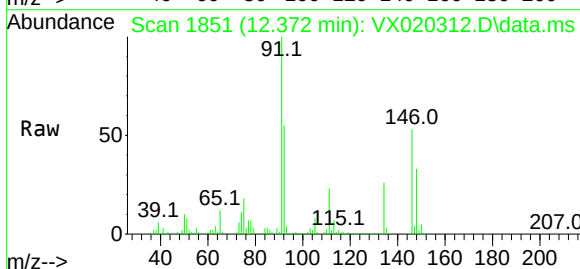
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

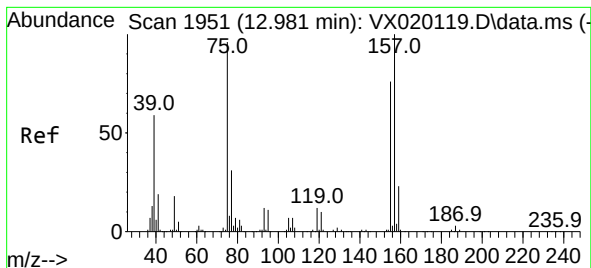
Tgt Ion:117 Resp: 104706
Ion Ratio Lower Upper
117 100
201 80.7 40.4 121.2



#91
1,2-Dichlorobenzene
Concen: 47.73 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion:146 Resp: 316439
Ion Ratio Lower Upper
146 100
111 42.2 20.8 62.2
148 63.6 31.9 95.5

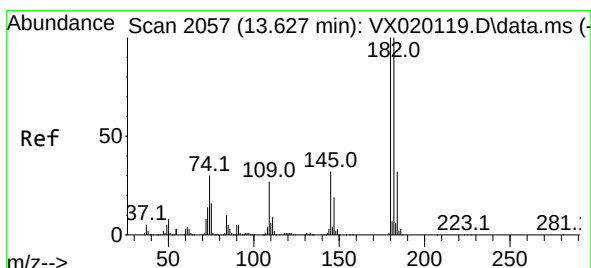
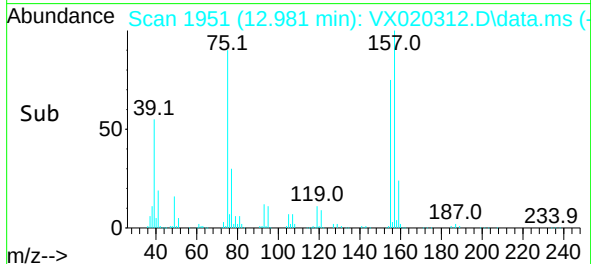
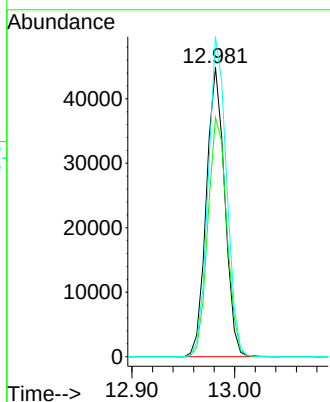
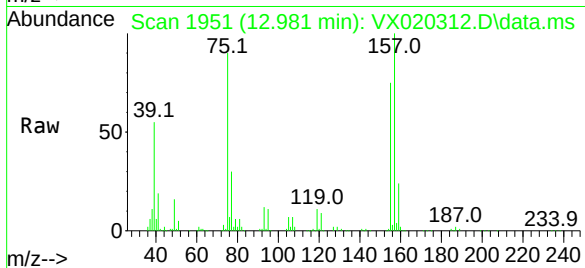




#92
1,2-Dibromo-3-Chloropropane
Concen: 51.74 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

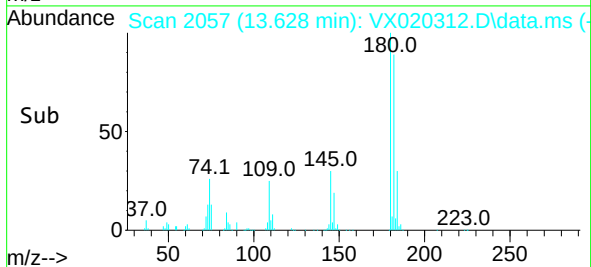
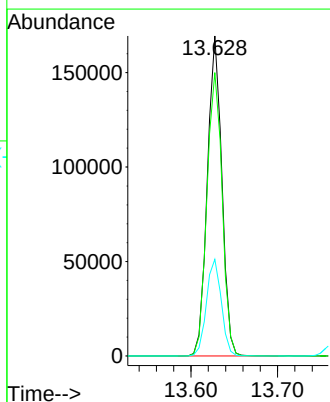
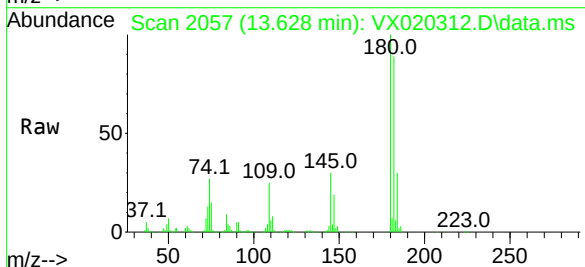
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

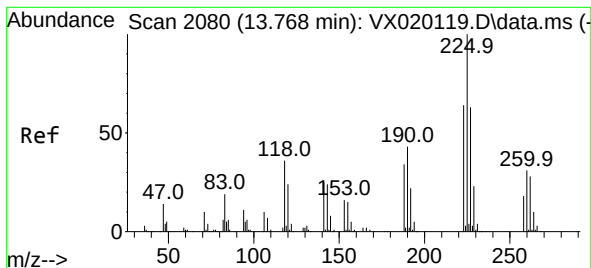
Tgt Ion: 75 Resp: 55598
Ion Ratio Lower Upper
75 100
155 85.1 45.3 135.9
157 110.7 57.7 173.1



#93
1,2,4-Trichlorobenzene
Concen: 46.21 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

Tgt Ion: 180 Resp: 197020
Ion Ratio Lower Upper
180 100
182 92.9 47.7 143.1
145 31.0 15.0 45.0

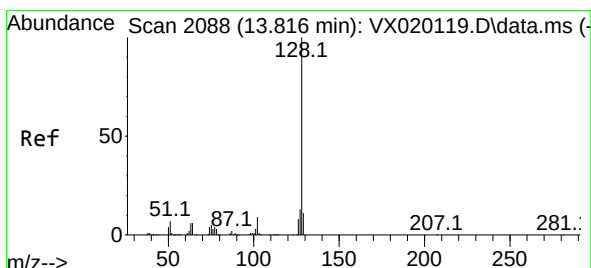
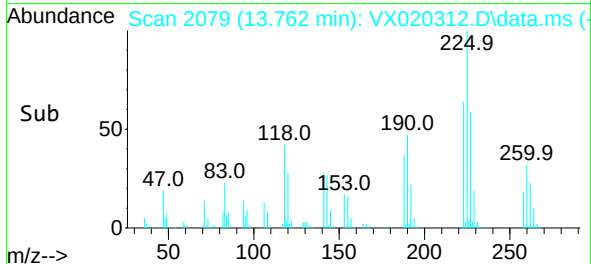
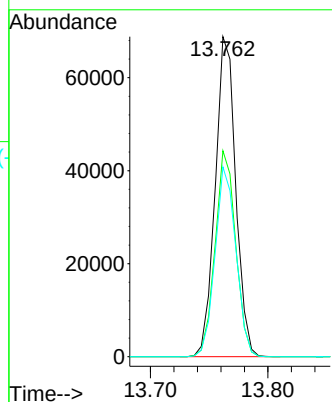
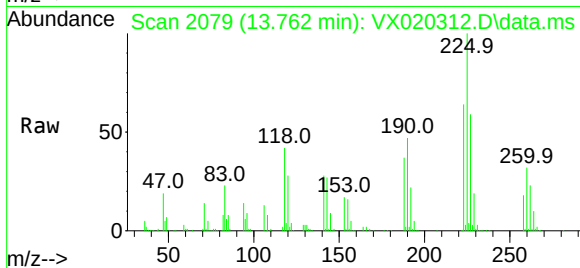




#94
Hexachlorobutadiene
Concen: 46.75 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.006 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

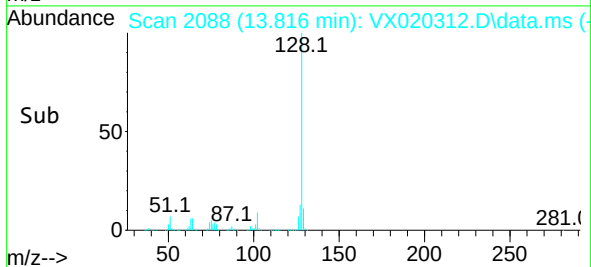
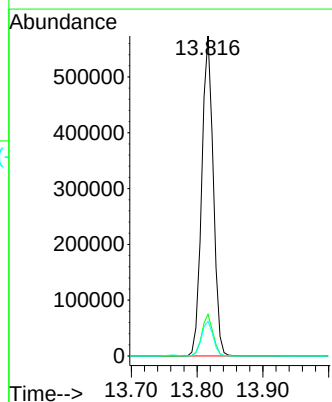
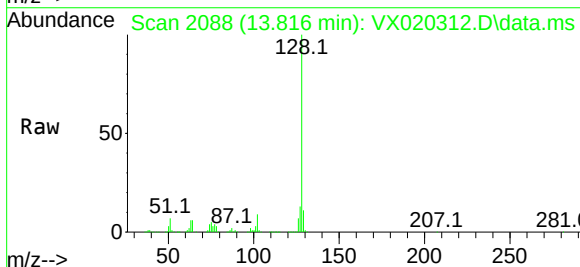
Instrument :
MSVOA_X
ClientSampleId :
TT180D1-20201214MS

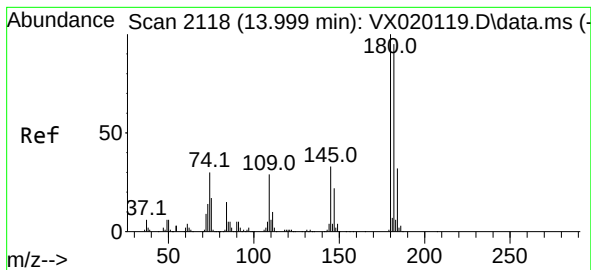
Tgt Ion:225 Resp: 83358
Ion Ratio Lower Upper
225 100
223 64.6 31.1 93.2
227 60.2 31.6 95.0



#95
Naphthalene
Concen: 51.56 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. 0.000 min
Lab File: VX020312.D
Acq: 22 Dec 2020 18:36

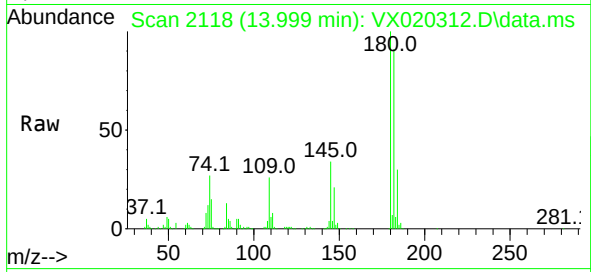
Tgt Ion:128 Resp: 696200
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.9 8.8 13.2





#96
 1,2,3-Trichlorobenzene
 Concen: 47.68 ug/l
 RT: 13.999 min Scan# 2118
 Delta R.T. 0.000 min
 Lab File: VX020312.D
 Acq: 22 Dec 2020 18:36

Instrument :
 MSVOA_X
 ClientSampleId :
 TT180D1-20201214MS



Tgt Ion:	180	Resp:	201125
Ion	Ratio	Lower	Upper
180	100		
182	91.6	47.6	142.9
145	32.6	16.1	48.3

