

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041321\
 Data File : VN066579.D
 Acq On : 13 Apr 2021 14:54
 Operator : JC/MD
 Sample : VSTDIC005
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 13 15:38:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041321W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Apr 13 14:24:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	7.099	128	48845	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	8.510	114	232928	30.00	ug/l	0.00
57) Chlorobenzene-d5	11.347	117	222316	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	7.944	65	136049	36.24	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	120.80%#
60) 4-Bromofluorobenzene	12.345	95	91209	26.29	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	87.63%
63) Toluene-d8	10.025	98	321022	30.77	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	102.57%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.815	85	17008	6.23	ug/l	98
3) Chloromethane	2.014	50	26586	7.74	ug/l	96
4) Vinyl Chloride	2.140	62	22394	6.20	ug/l	92
5) Bromomethane	2.505	94	16352	6.40	ug/l	99
6) Chloroethane	2.641	64	15668	6.78	ug/l	97
7) Trichlorofluoromethane	2.955	101	34110	6.55	ug/l	98
8) Diethyl Ether	3.341	74	12643	7.19	ug/l	79
9) 1,1,2-Trichlorotrifluo...	3.663	101	8840	3.47	ug/l #	67
10) 1,1-Dichloroethene	3.652	96	17176	6.81	ug/l #	80
11) Methyl Iodide	3.862	142	18590	5.12	ug/l	81
12) Methyl Acetate	4.232	43	38108	9.73	ug/l #	85
13) Acrolein	3.526	56	21426	78.97	ug/l	95
14) Acrylonitrile	4.878	53	46788	28.97	ug/l #	88
15) Acetone	3.733	58	19728	41.95	ug/l	83
16) Carbon Disulfide	3.958	76	62961	9.01	ug/l	95
17) Allyl chloride	4.218	41	40215	8.82	ug/l	92
18) Methylene Chloride	4.436	84	10348	3.43	ug/l	89
19) trans-1,2-Dichloroethene	4.918	96	16727	6.03	ug/l	95
20) Diisopropyl ether	5.854	45	60659	6.06	ug/l	88
21) 1,1-Dichloroethane	5.736	63	35800	6.61	ug/l	97
22) cis-1,2-Dichloroethene	6.723	96	17859	5.38	ug/l #	73
24) Methyl tert-Butyl Ether	4.932	73	22611	2.35	ug/l #	36
25) Chloroform	7.279	83	34889	6.38	ug/l	100
26) Cyclohexane	7.566	56	25218	5.25	ug/l #	89
29) 1,1-Dichloropropene	7.705	75	23565	6.77	ug/l	86
30) 2-Butanone	6.745	43	68262	33.44	ug/l #	73
32) 1,1,1-Trichloroethane	7.480	97	29666	7.03	ug/l	94
33) Carbon Tetrachloride	7.684	117	24803	6.96	ug/l	95
34) Benzene	7.957	78	71265	6.71	ug/l #	53
35) Methacrylonitrile	7.072	41	7128	4.13	ug/l	93
36) 1,2-Dichloroethane	8.043	62	30201	7.77	ug/l #	90
37) Trichloroethene	8.762	130	17012	6.14	ug/l	100
38) Methylcyclohexane	9.000	83	22204	5.15	ug/l	88
39) 1,2-Dichloropropane	9.043	63	20446	7.12	ug/l	97
40) Dibromomethane	9.137	93	12998	7.03	ug/l	70
41) Bromodichloromethane	9.333	83	27890	7.13	ug/l	98
42) Vinyl Acetate	5.793	43	226654	29.46	ug/l	99
43) Ethyl Acetate	7.123	43	8542	2.17	ug/l	99
45) 1,4-Dioxane	9.137	88	5294	118.19	ug/l #	67

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 Data File : VN066579.D
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 Operator : JC/MD
 Sample : VSTDIC005
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 13 15:38:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041321W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Apr 13 14:24:25 2021
 Response via : Initial Calibration

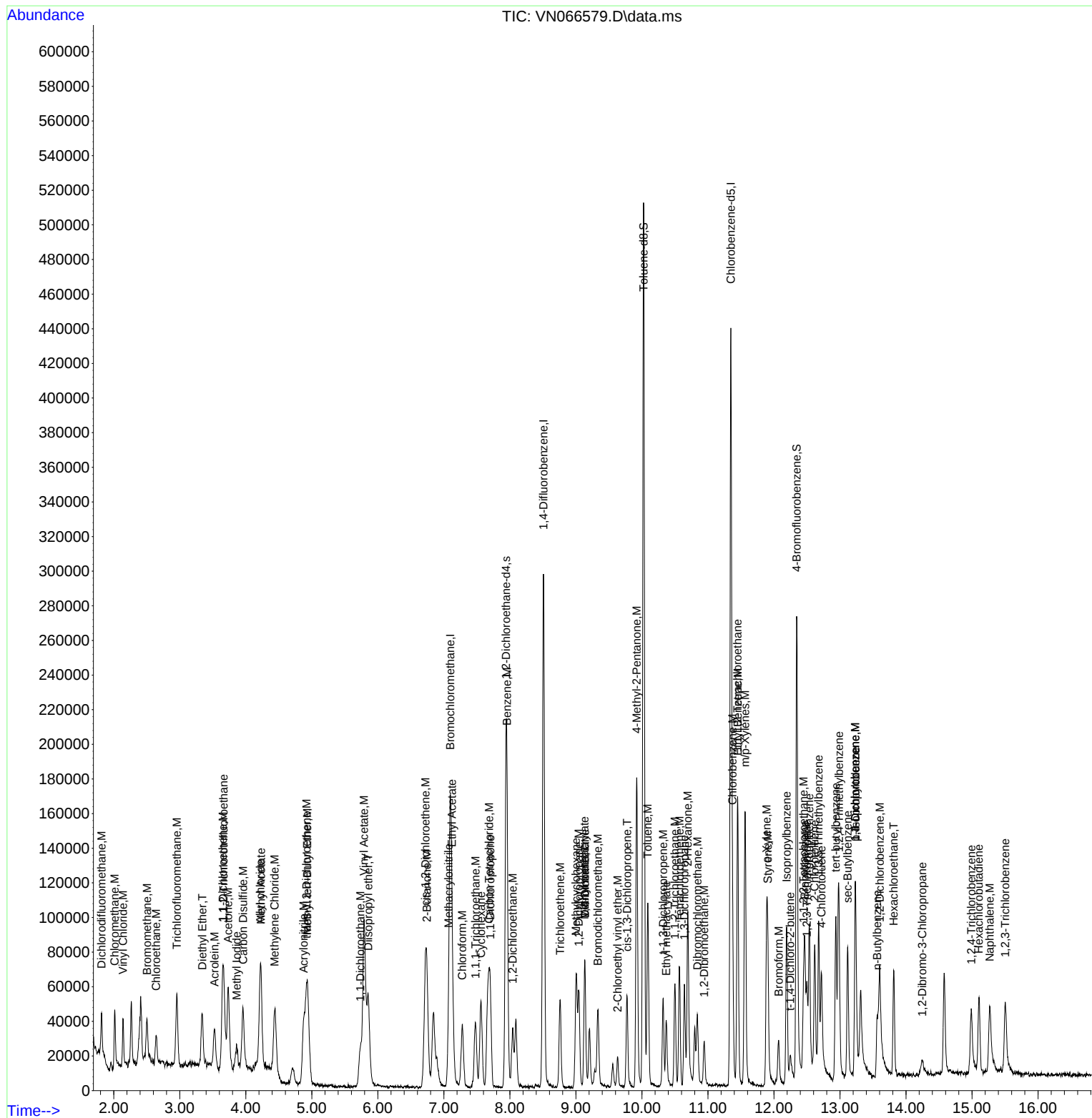
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Methyl methacrylate	9.132	41	19648	5.99	ug/l	78
48) t-1,3-Dichloropropene	10.323	75	26208	6.17	ug/l	97
49) cis-1,3-Dichloropropene	9.775	75	27135	5.94	ug/l #	93
50) 1,1,2-Trichloroethane	10.500	97	17385	6.57	ug/l	94
51) Ethyl methacrylate	10.368	69	18938	4.58	ug/l	94
52) 1,3-Dichloropropane	10.644	76	29093	6.60	ug/l	100
53) Dibromochloromethane	10.840	129	18681	6.29	ug/l	97
54) 1,2-Dibromoethane	10.945	107	16713	6.14	ug/l	96
55) 2-Chloroethyl vinyl ether	9.631	63	7090	11.52	ug/l #	81
56) Bromoform	12.074	173	11431	5.24	ug/l #	95
58) 4-Methyl-2-Pentanone	9.920	43	131186	29.45	ug/l #	90
59) 2-Hexanone	10.695	43	80146	26.15	ug/l #	86
61) Tetrachloroethene	10.569	164	15011	4.90	ug/l	94
62) Toluene	10.089	91	70901	5.76	ug/l	99
64) Chlorobenzene	11.371	112	42002	5.81	ug/l	100
65) 1,1,1,2-Tetrachloroethane	11.449	131	17999	6.34	ug/l	97
66) Ethyl Benzene	11.452	91	67369	5.08	ug/l	94
67) m/p-Xylenes	11.564	106	49349	10.01	ug/l	96
68) o-Xylene	11.889	106	22102	4.55	ug/l	92
69) Styrene	11.908	104	34537	4.43	ug/l	97
70) Isopropylbenzene	12.192	105	55094	4.31	ug/l	99
71) 1,1,2,2-Tetrachloroethane	12.449	83	24231	5.91	ug/l	95
72) 1,2,3-Trichloropropane	12.498	75	22773	5.76	ug/l	79
73) Bromobenzene	12.468	156	15064	4.78	ug/l	94
74) n-propylbenzene	12.535	91	63052	4.46	ug/l	98
75) 2-Chlorotoluene	12.616	91	43213	5.05	ug/l	93
76) 1,3,5-Trimethylbenzene	12.677	105	46513	4.42	ug/l	99
77) t-1,4-Dichloro-2-butene	12.248	75	3512	2.74	ug/l	82
78) 4-Chlorotoluene	12.718	91	34592	4.12	ug/l	98
79) tert-butylbenzene	12.937	119	39133	4.28	ug/l	94
80) 1,2,4-Trimethylbenzene	12.986	105	40701	3.98	ug/l	93
81) sec-Butylbenzene	13.117	105	51433	4.40	ug/l	99
82) p-Isopropyltoluene	13.235	119	39742	3.86	ug/l	98
83) 1,3-Dichlorobenzene	13.230	146	24867	4.81	ug/l	95
84) 1,4-Dichlorobenzene	13.230	146	24867	4.94	ug/l	94
85) n-Butylbenzene	13.565	91	26958	3.21	ug/l	88
86) Hexachloroethane	13.815	117	12574	6.62	ug/l	78
87) 1,2-Dichlorobenzene	13.603	146	24388	4.77	ug/l	96
88) 1,2-Dibromo-3-Chloropr...	14.246	75	1548	1.85	ug/l	89
89) 1,2,4-Trichlorobenzene	14.989	180	14316	4.38	ug/l #	91
90) Hexachlorobutadiene	15.105	225	9266	5.24	ug/l	77
91) Naphthalene	15.268	128	49099	4.94	ug/l	98
92) 1,2,3-Trichlorobenzene	15.504	180	16252	5.08	ug/l	86

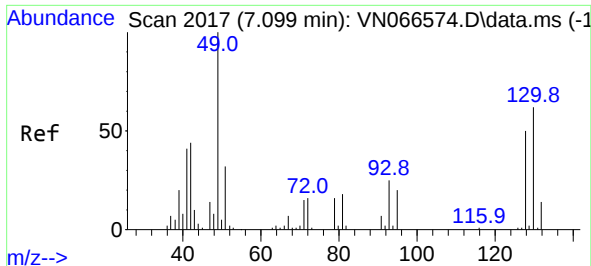
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 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 13 15:38:03 2021
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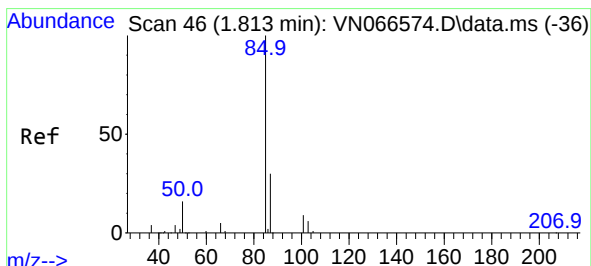
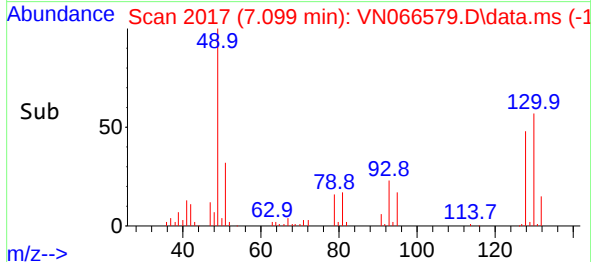
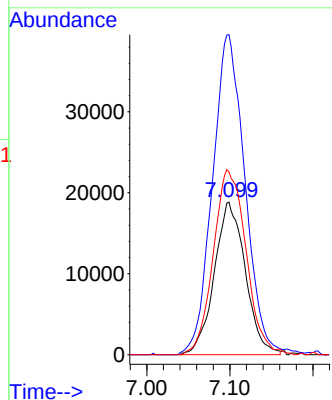
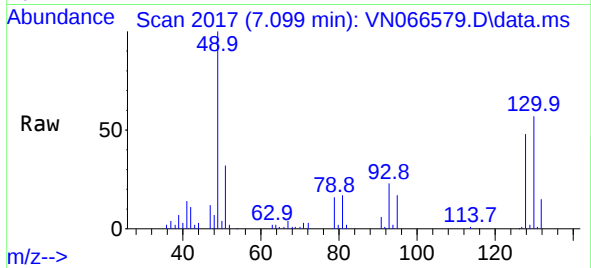




#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 7.099 min Scan# 2017
Delta R.T. -0.008 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

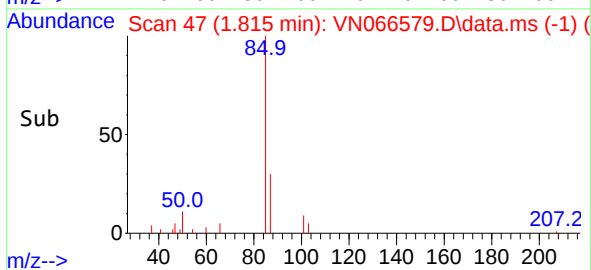
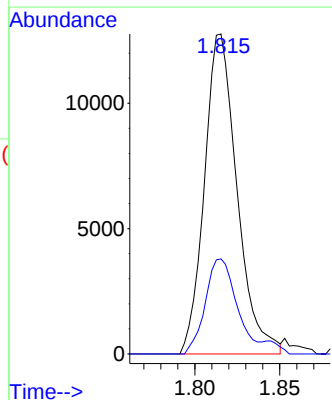
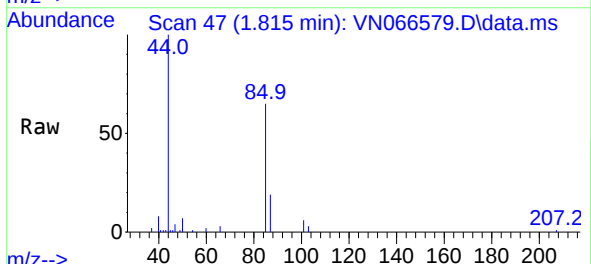
Instrument :
MSVOA_N
ClientSampled :

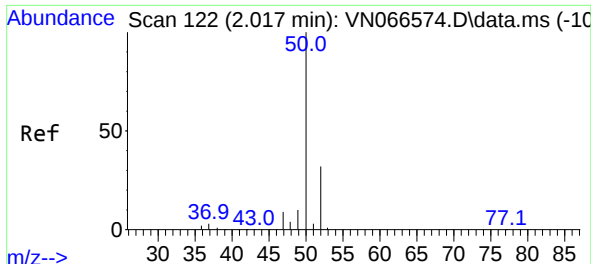
Tgt Ion:128 Resp: 48845
Ion Ratio Lower Upper
128 100
49 218.7 0.0 429.3
130 127.6 0.0 328.5



#2
Dichlorodifluoromethane
Concen: 6.23 ug/l
RT: 1.815 min Scan# 47
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 85 Resp: 17008
Ion Ratio Lower Upper
85 100
87 29.7 15.4 46.4

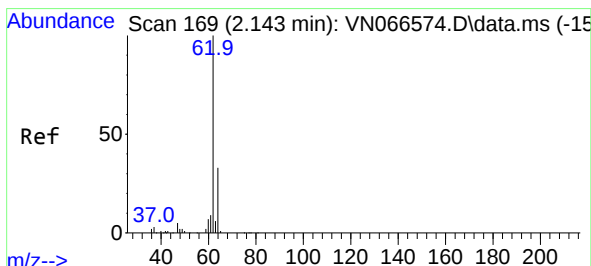
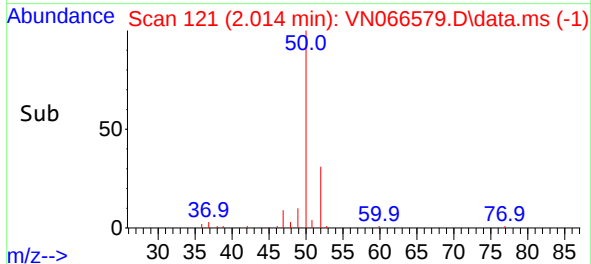
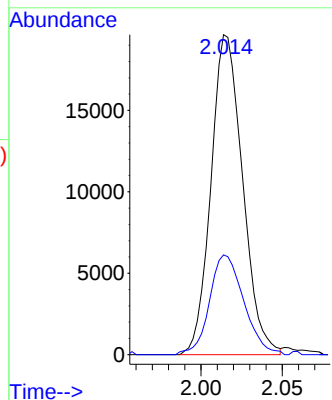
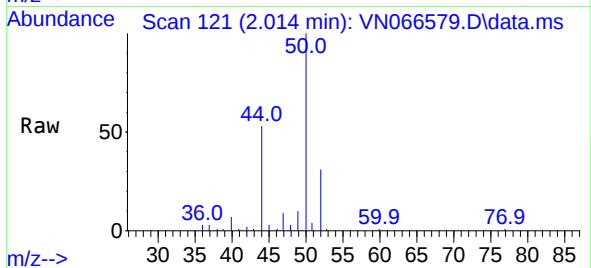




#3
Chloromethane
Concen: 7.74 ug/l
RT: 2.014 min Scan# 121
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

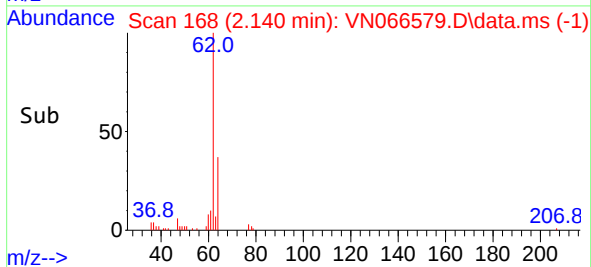
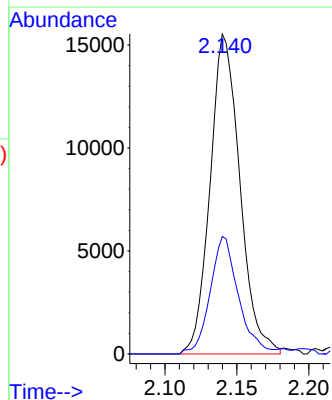
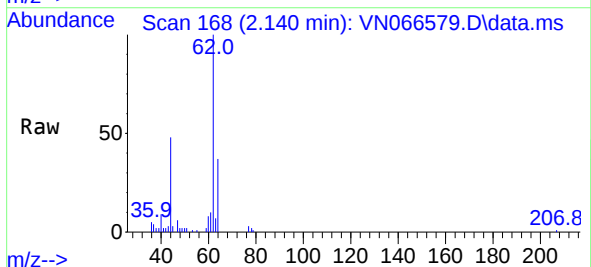
Instrument :
MSVOA_N
ClientSampleId :

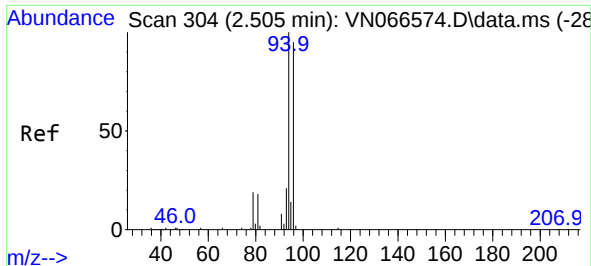
Tgt Ion: 50 Resp: 26586
Ion Ratio Lower Upper
50 100
52 30.3 26.2 39.4



#4
Vinyl Chloride
Concen: 6.20 ug/l
RT: 2.140 min Scan# 168
Delta R.T. -0.006 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

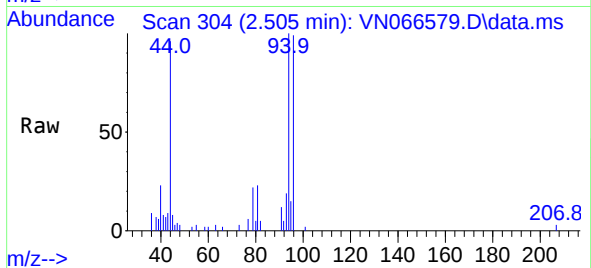
Tgt Ion: 62 Resp: 22394
Ion Ratio Lower Upper
62 100
64 36.7 25.8 38.6



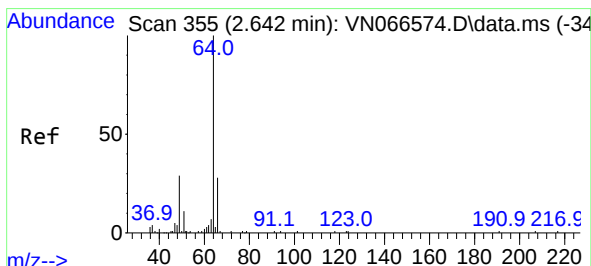
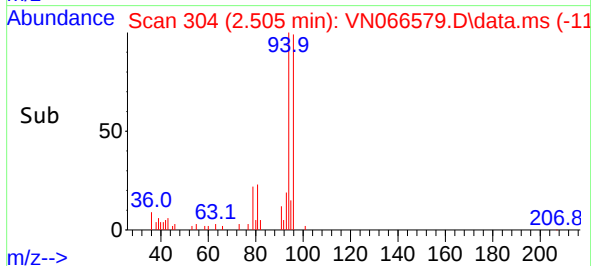
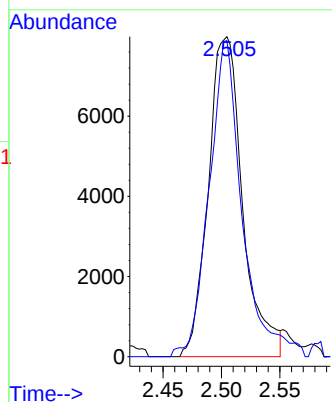


#5
Bromomethane
Concen: 6.40 ug/l
RT: 2.505 min Scan# 304
Delta R.T. 0.002 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Instrument :
MSVOA_N
ClientSampled :

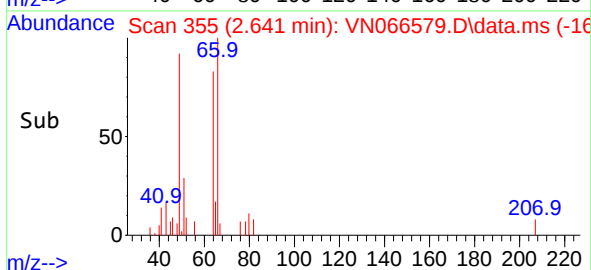
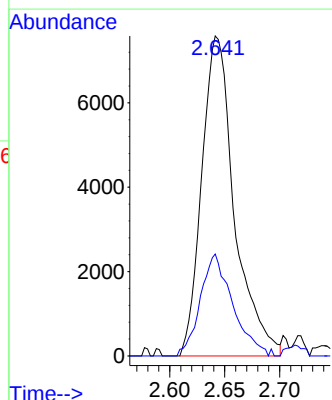
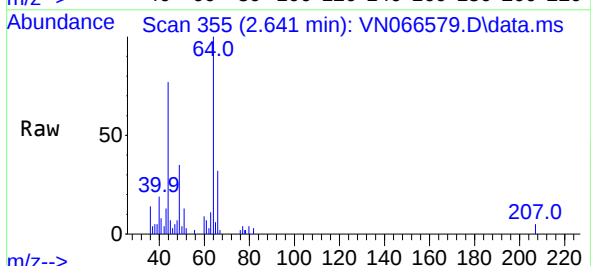


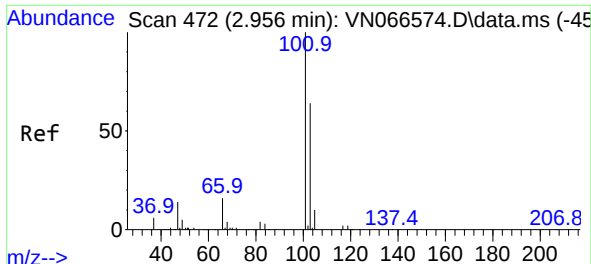
Tgt Ion: 94 Resp: 16352
Ion Ratio Lower Upper
94 100
96 95.9 77.8 116.8



#6
Chloroethane
Concen: 6.78 ug/l
RT: 2.641 min Scan# 355
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 64 Resp: 15668
Ion Ratio Lower Upper
64 100
66 31.9 24.2 36.4

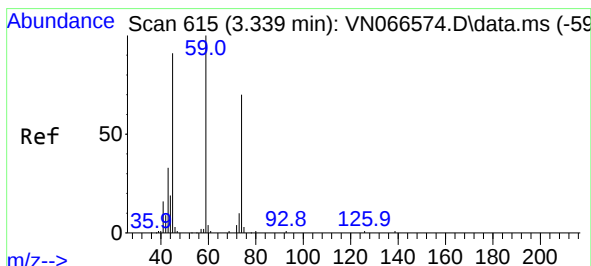
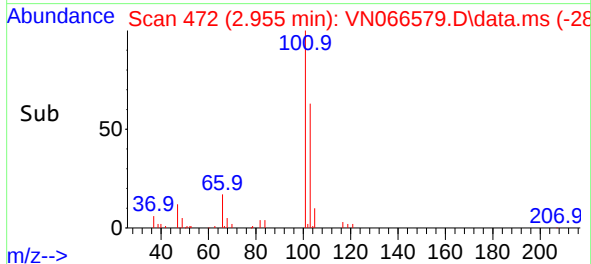
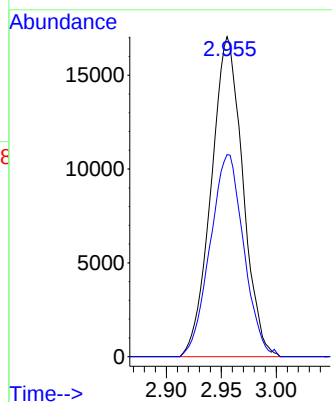
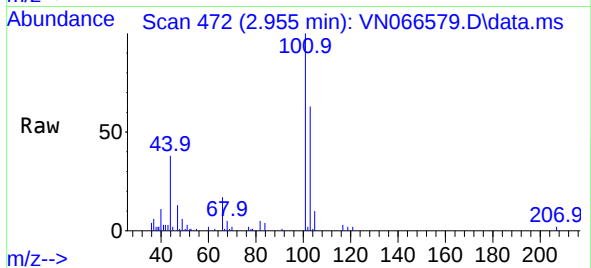




#7
Trichlorofluoromethane
Concen: 6.55 ug/l
RT: 2.955 min Scan# 472
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

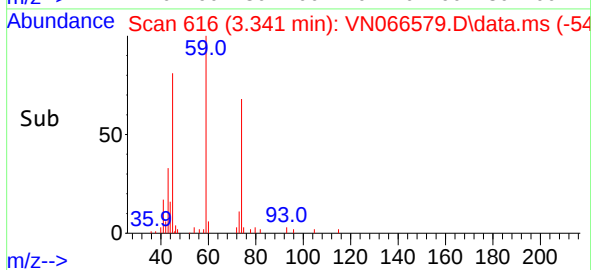
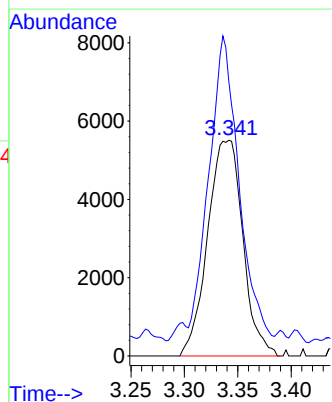
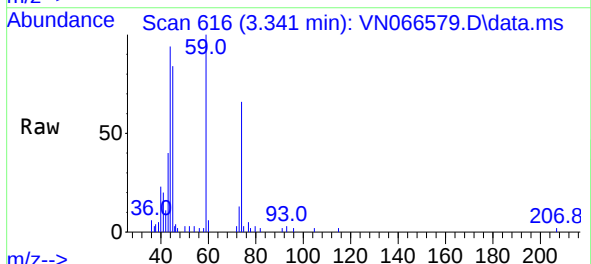
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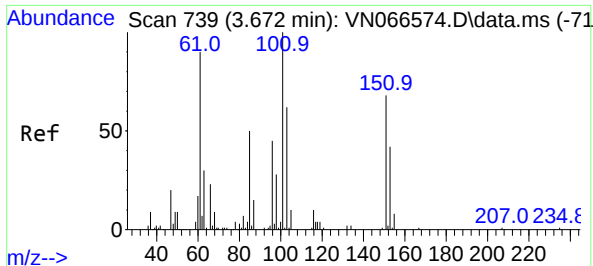
Tgt Ion:101 Resp: 34110
Ion Ratio Lower Upper
101 100
103 63.1 51.6 77.4



#8
Diethyl Ether
Concen: 7.19 ug/l
RT: 3.341 min Scan# 616
Delta R.T. 0.002 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 74 Resp: 12643
Ion Ratio Lower Upper
74 100
45 119.2 19.6 176.4

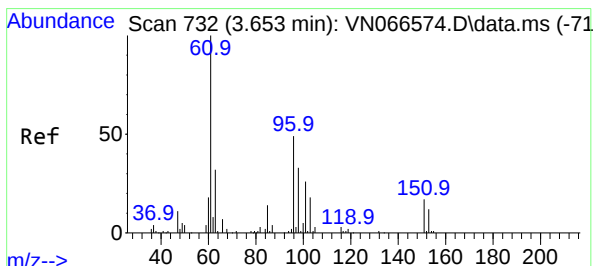
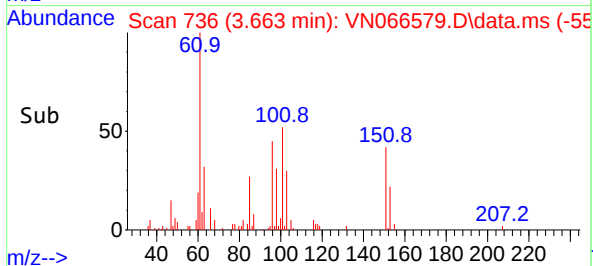
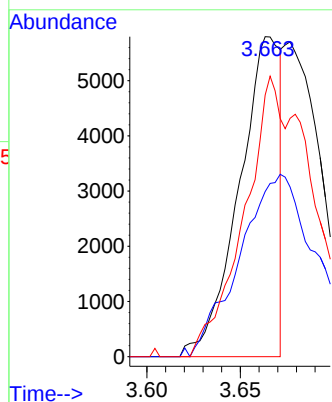
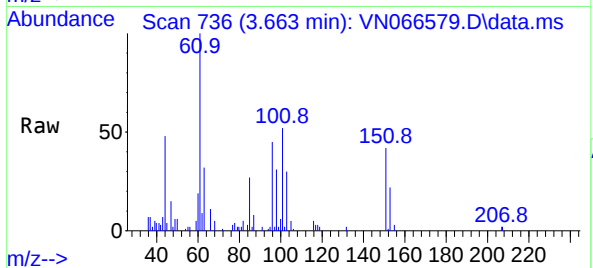




#9
1,1,2-Trichlorotrifluoroethane
Concen: 3.47 ug/l
RT: 3.663 min Scan# 736
Delta R.T. -0.014 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

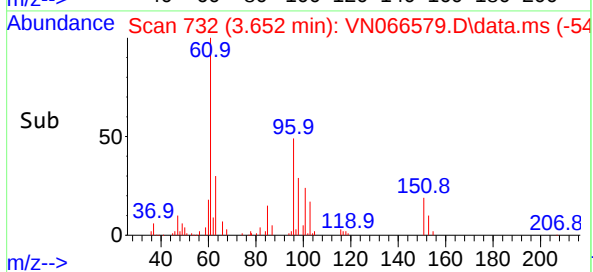
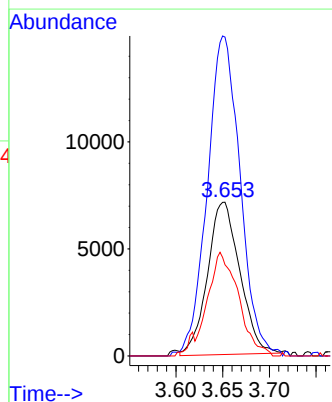
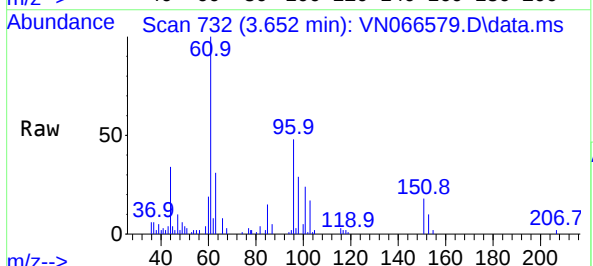
Instrument :
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ClientSampled :

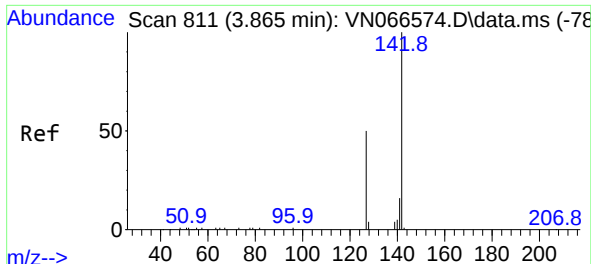
Tgt Ion:101 Resp: 8840
Ion Ratio Lower Upper
101 100
85 98.0 0.0 90.6#
151 84.3 0.0 159.0



#10
1,1-Dichloroethene
Concen: 6.81 ug/l
RT: 3.652 min Scan# 732
Delta R.T. -0.006 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

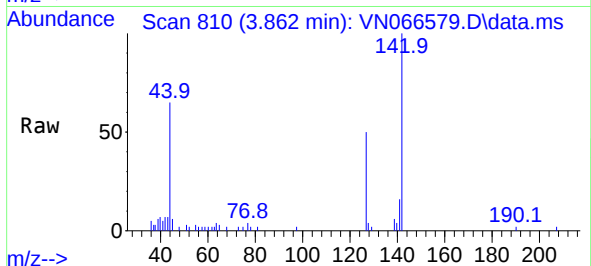
Tgt Ion: 96 Resp: 17176
Ion Ratio Lower Upper
96 100
61 209.8 139.6 209.4#
98 60.9 53.7 80.5



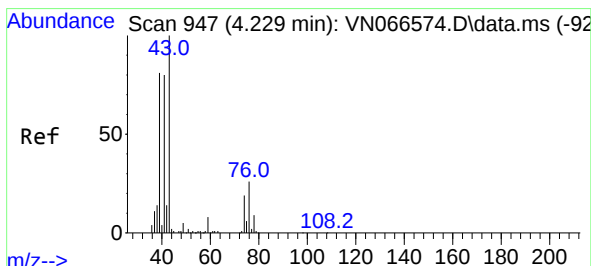
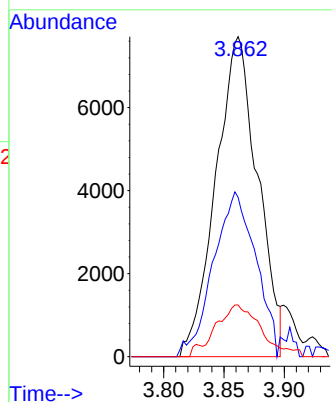
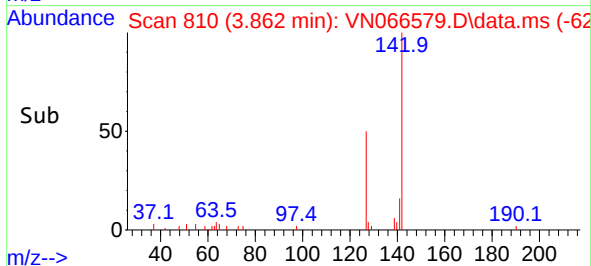


#11
Methyl Iodide
Concen: 5.12 ug/l
RT: 3.862 min Scan# 810
Delta R.T. -0.008 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

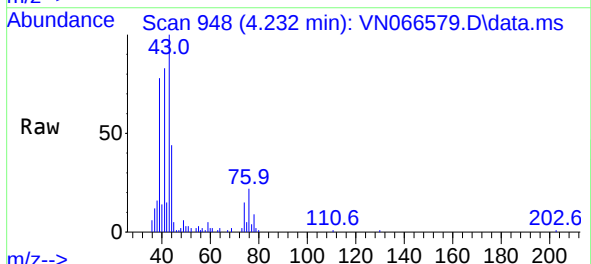
Instrument :
MSVOA_N
ClientSampled :



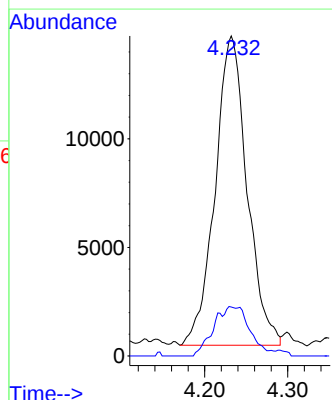
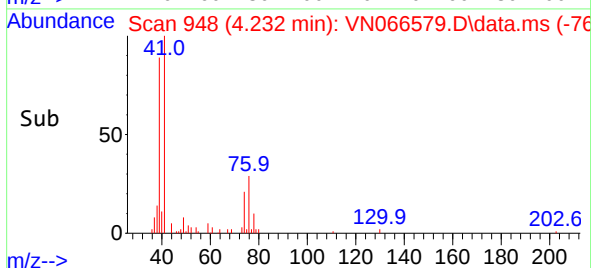
Tgt Ion:142 Resp: 18590
Ion Ratio Lower Upper
142 100
127 53.5 20.5 61.6
141 7.6 7.4 22.3

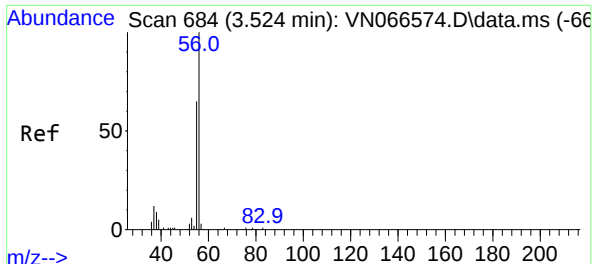


#12
Methyl Acetate
Concen: 9.73 ug/l
RT: 4.232 min Scan# 948
Delta R.T. 0.002 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54



Tgt Ion: 43 Resp: 38108
Ion Ratio Lower Upper
43 100
74 15.1 18.0 27.0#

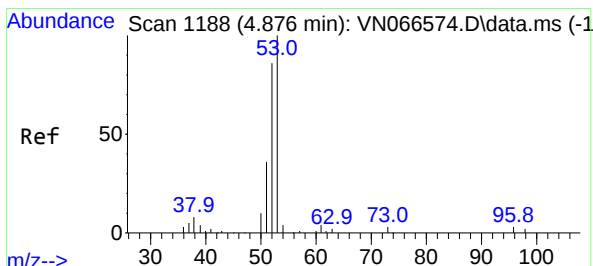
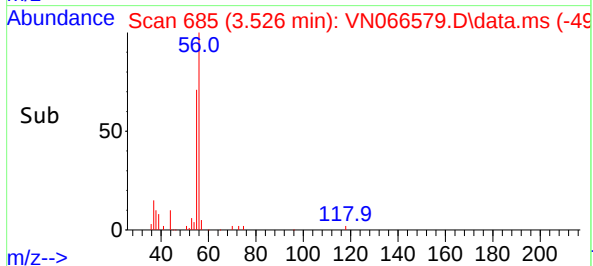
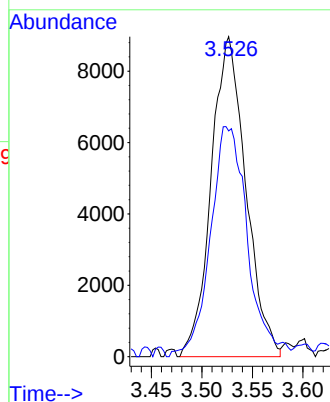
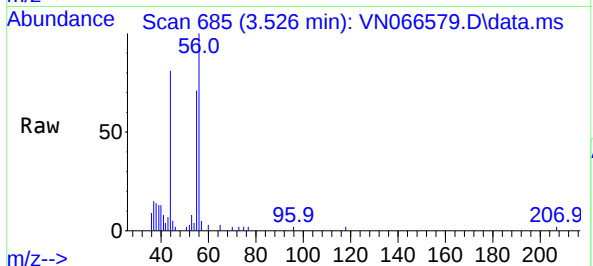




#13
Acrolein
Concen: 78.97 ug/l
RT: 3.526 min Scan# 685
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

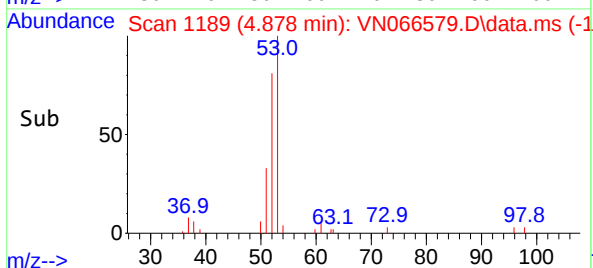
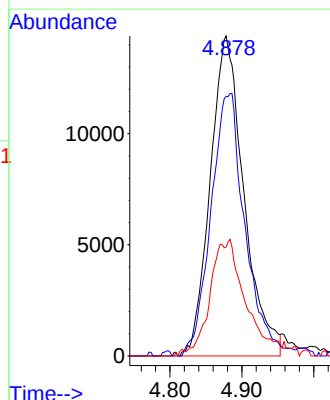
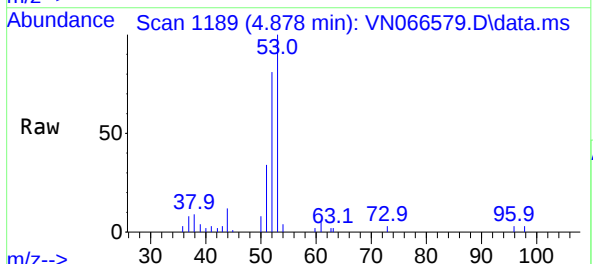
Instrument :
MSVOA_N
ClientSampled :

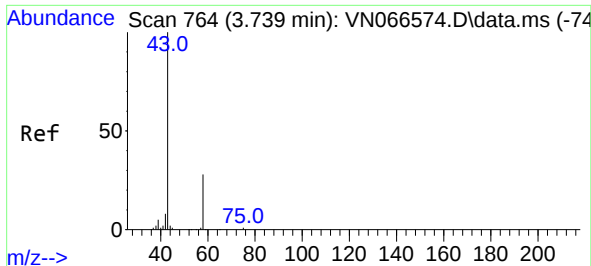
Tgt Ion: 56 Resp: 21426
Ion Ratio Lower Upper
56 100
55 71.7 54.1 81.1



#14
Acrylonitrile
Concen: 28.97 ug/l
RT: 4.878 min Scan# 1189
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 53 Resp: 46788
Ion Ratio Lower Upper
53 100
52 83.0 41.0 123.0
51 13.6 17.8 53.4#

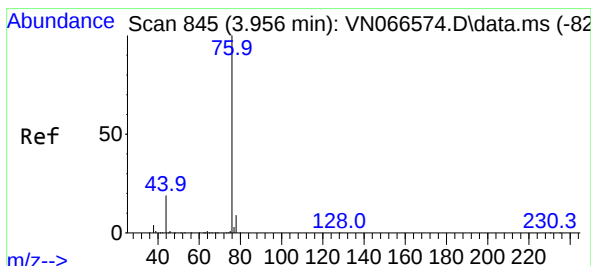
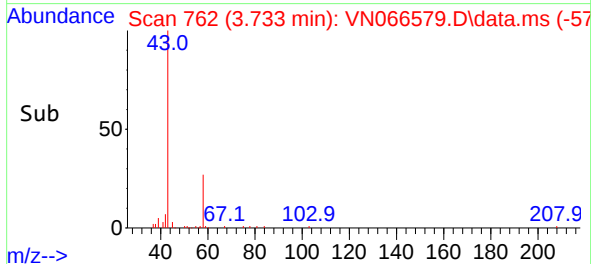
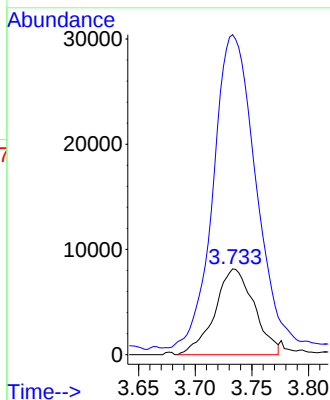
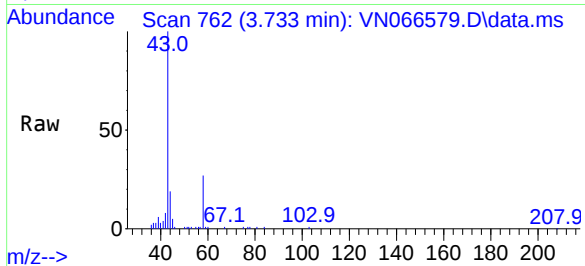




#15
Acetone
Concen: 41.95 ug/l
RT: 3.733 min Scan# 762
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

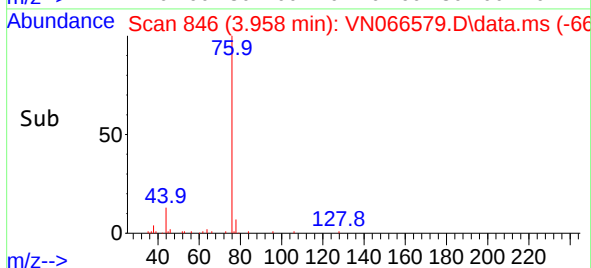
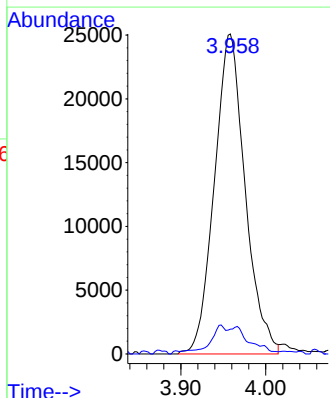
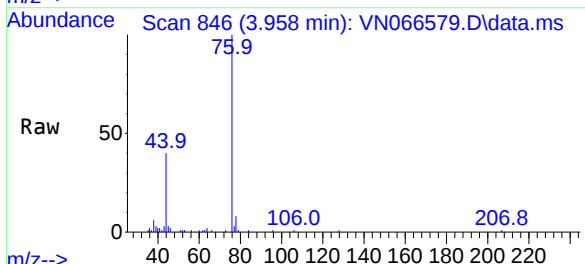
Instrument :
MSVOA_N
ClientSampleId :

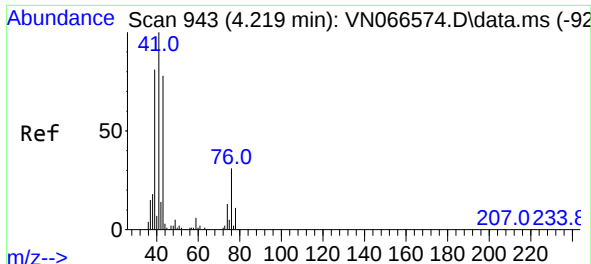
Tgt Ion: 58 Resp: 19728
Ion Ratio Lower Upper
58 100
43 370.1 267.3 400.9



#16
Carbon Disulfide
Concen: 9.01 ug/l
RT: 3.958 min Scan# 846
Delta R.T. -0.008 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 76 Resp: 62961
Ion Ratio Lower Upper
76 100
78 7.1 7.0 10.6

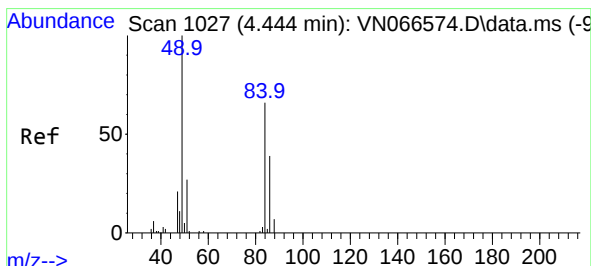
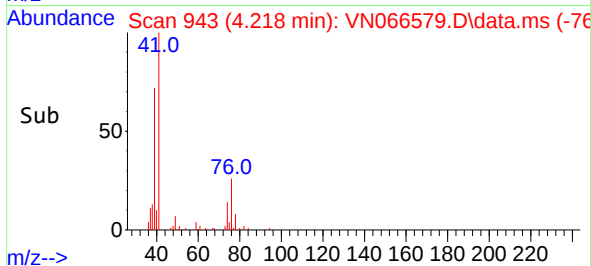
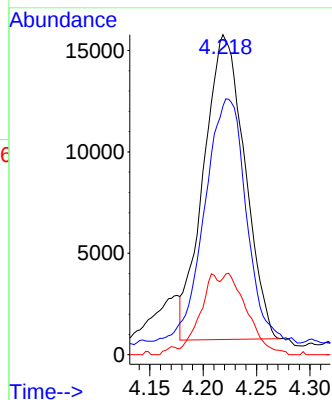
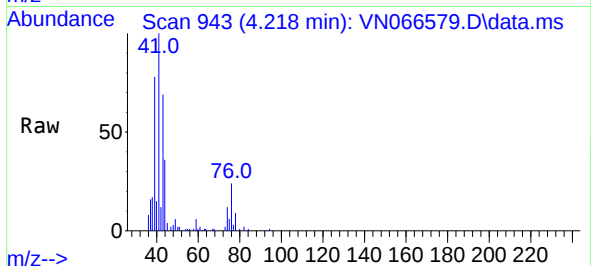




#17
 Allyl chloride
 Concen: 8.82 ug/l
 RT: 4.218 min Scan# 943
 Delta R.T. -0.011 min
 Lab File: VN066579.D
 Acq: 13 Apr 2021 14:54

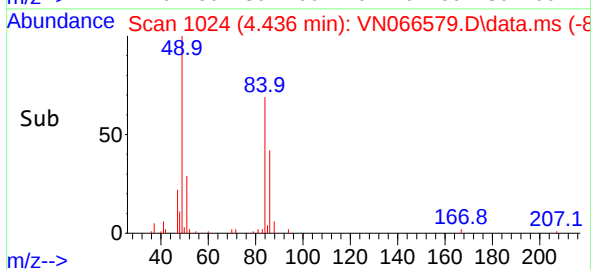
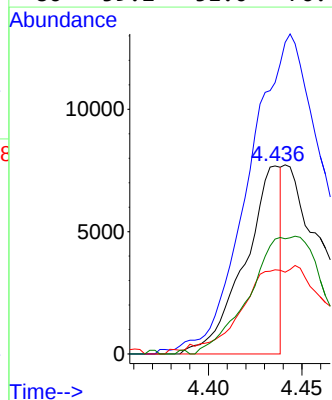
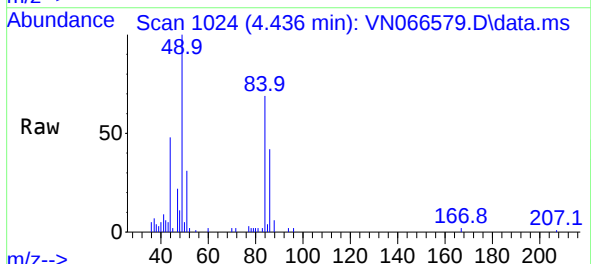
Instrument :
 MSVOA_N
 ClientSampled :

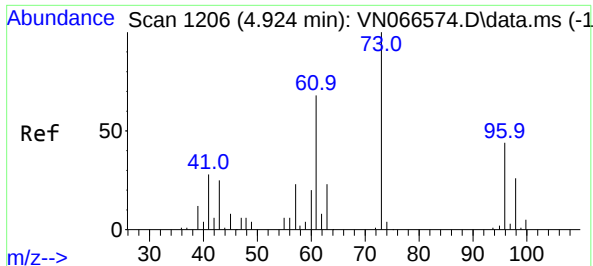
Tgt Ion: 41 Resp: 40215
 Ion Ratio Lower Upper
 41 100
 39 75.0 38.6 116.0
 76 23.7 17.6 52.8



#18
 Methylene Chloride
 Concen: 3.43 ug/l
 RT: 4.436 min Scan# 1024
 Delta R.T. -0.016 min
 Lab File: VN066579.D
 Acq: 13 Apr 2021 14:54

Tgt Ion: 84 Resp: 10348
 Ion Ratio Lower Upper
 84 100
 49 140.1 98.9 148.3
 51 42.8 30.8 46.2
 86 59.2 51.0 76.4



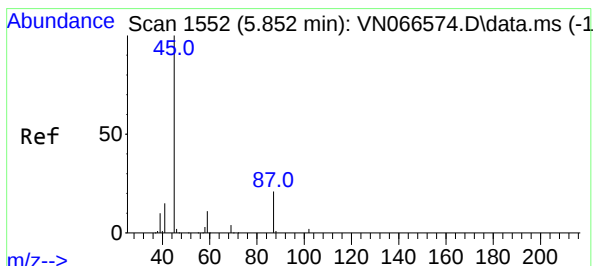
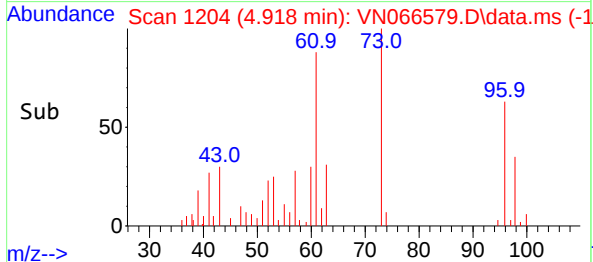
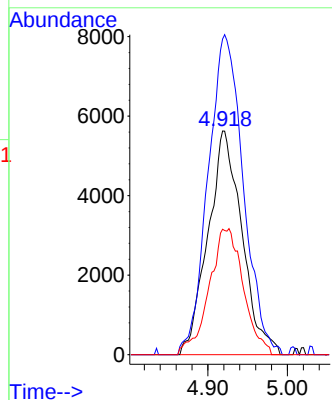
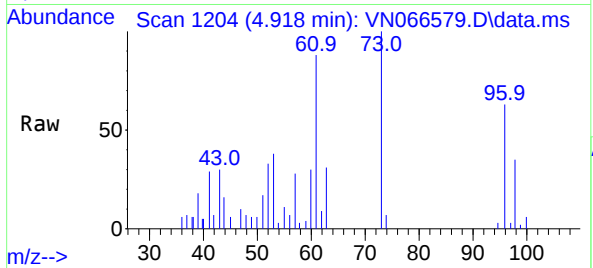


#19

trans-1,2-Dichloroethene
Concen: 6.03 ug/l
RT: 4.918 min Scan# 1204
Delta R.T. -0.014 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Instrument :
MSVOA_N
ClientSampleId :

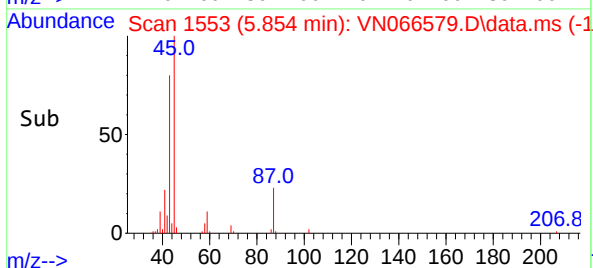
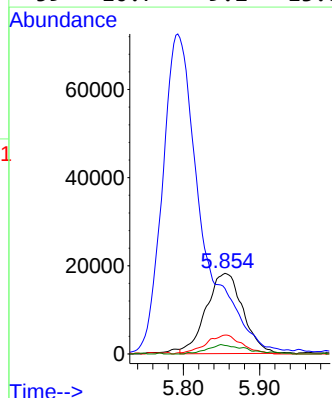
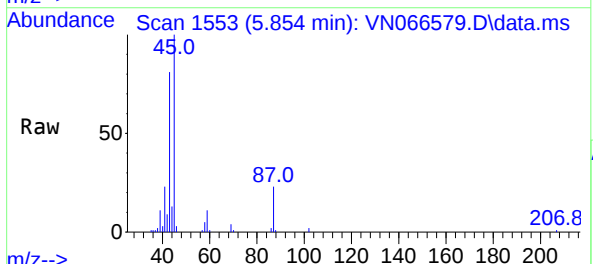
Tgt Ion: 96 Resp: 16727
Ion Ratio Lower Upper
96 100
61 138.5 113.3 169.9
98 56.1 51.4 77.2

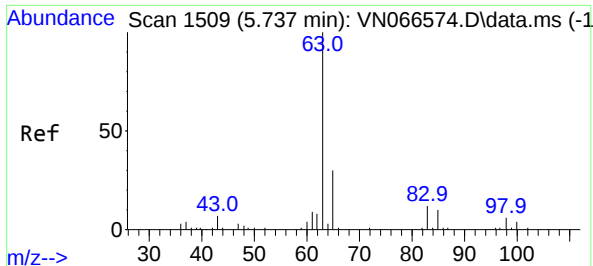


#20

Diisopropyl ether
Concen: 6.06 ug/l
RT: 5.854 min Scan# 1553
Delta R.T. 0.005 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 45 Resp: 60659
Ion Ratio Lower Upper
45 100
43 76.5 51.4 77.2
87 23.8 21.4 32.0
59 10.7 9.2 13.8

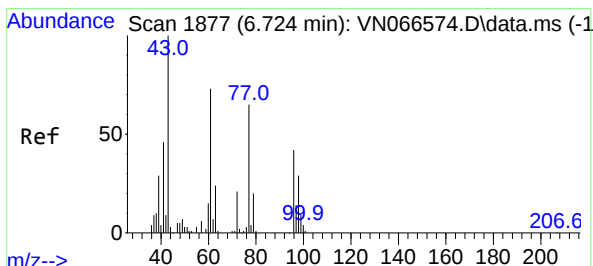
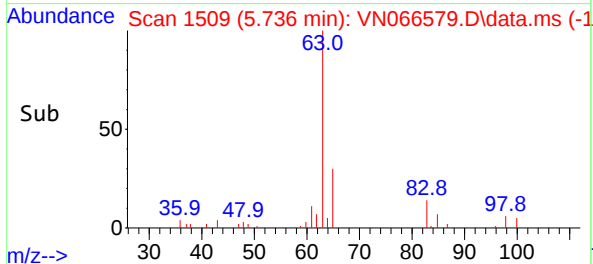
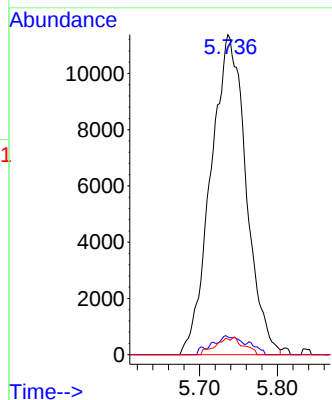
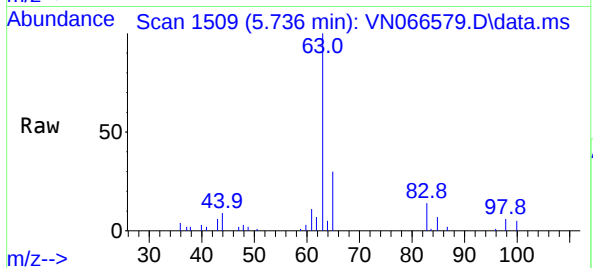




#21
1,1-Dichloroethane
Concen: 6.61 ug/l
RT: 5.736 min Scan# 1509
Delta R.T. -0.008 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

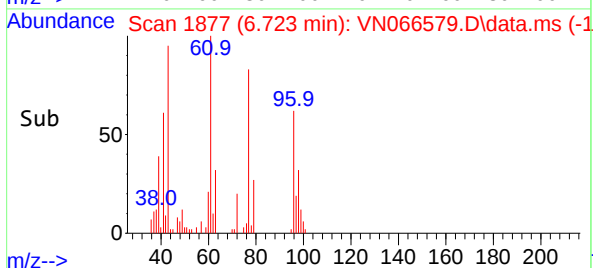
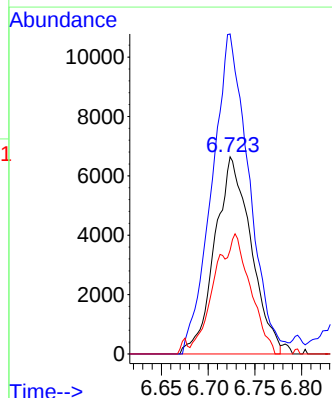
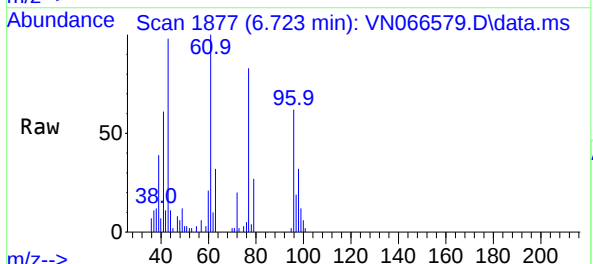
Instrument :
MSVOA_N
ClientSampled :

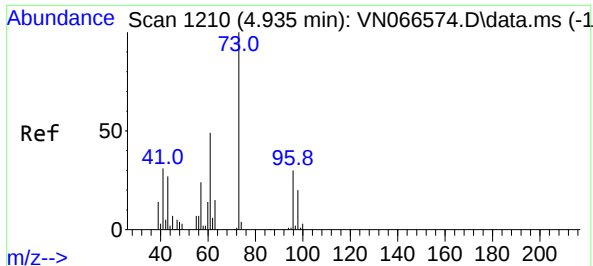
Tgt Ion:	63	Resp:	35800
Ion	Ratio	Lower	Upper
63	100		
98	5.5	3.3	9.9
100	4.9	1.9	5.7



#22
cis-1,2-Dichloroethene
Concen: 5.38 ug/l
RT: 6.723 min Scan# 1877
Delta R.T. -0.006 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion:	96	Resp:	17859
Ion	Ratio	Lower	Upper
96	100		
61	166.9	119.4	179.0
98	20.2	51.5	77.3#

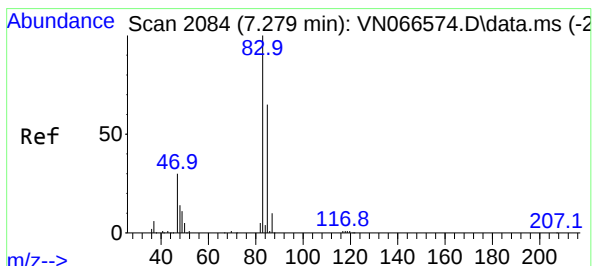
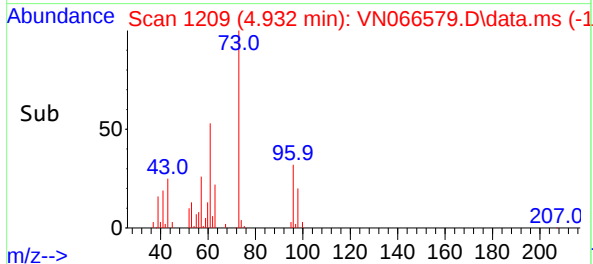
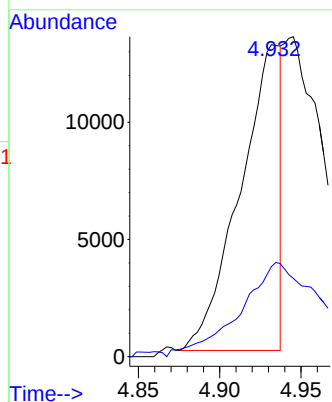
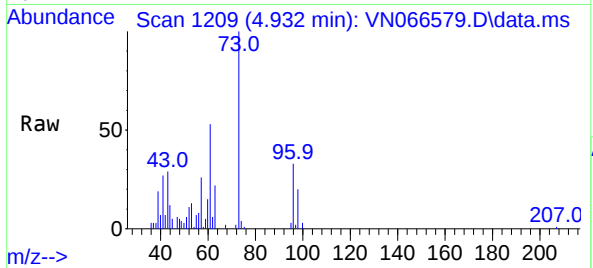




#24
Methyl tert-Butyl Ether
Concen: 2.35 ug/l
RT: 4.932 min Scan# 1209
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

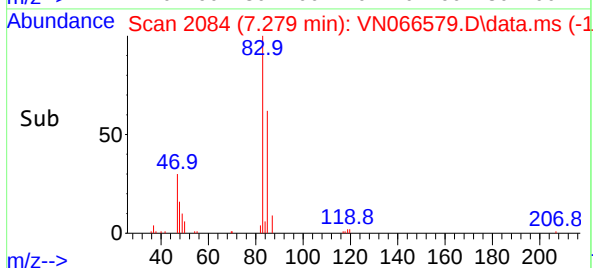
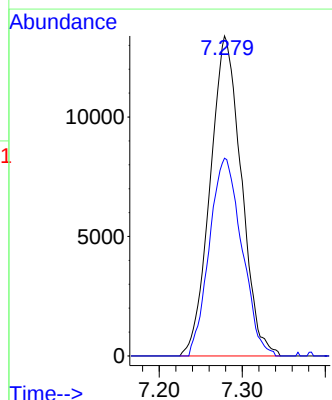
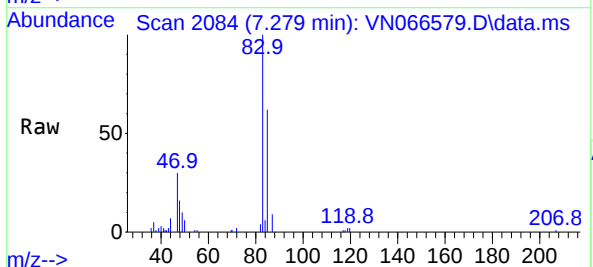
Instrument :
MSVOA_N
ClientSampleId :

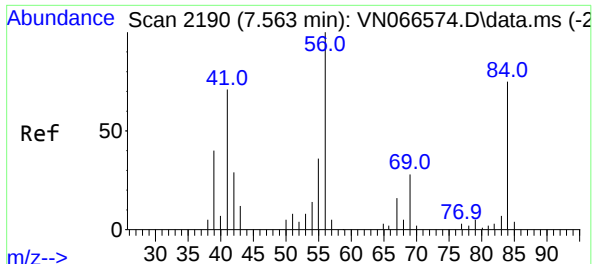
Tgt Ion: 73 Resp: 22611
Ion Ratio Lower Upper
73 100
43 54.1 18.5 27.7#



#25
Chloroform
Concen: 6.38 ug/l
RT: 7.279 min Scan# 2084
Delta R.T. -0.006 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 83 Resp: 34889
Ion Ratio Lower Upper
83 100
85 61.8 49.4 74.2

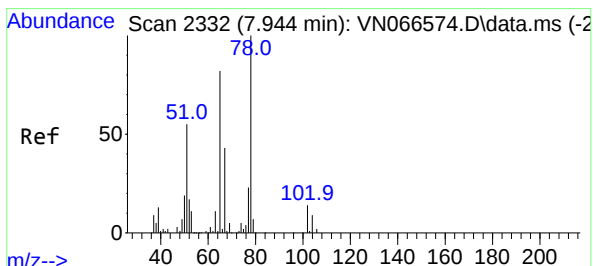
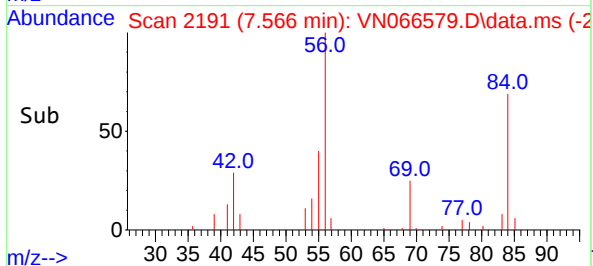
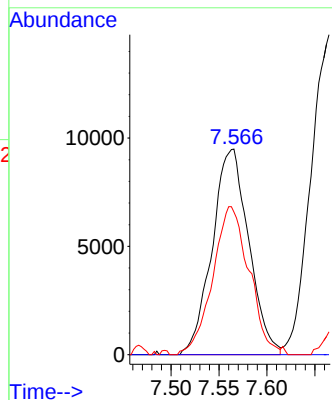
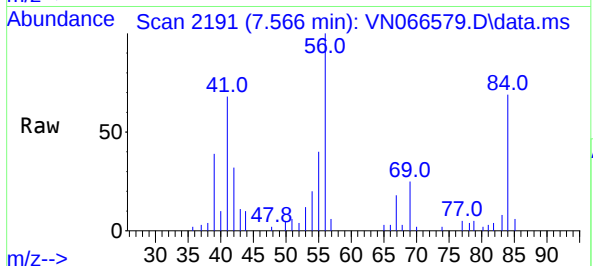




#26
Cyclohexane
Concen: 5.25 ug/l
RT: 7.566 min Scan# 2191
Delta R.T. -0.006 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

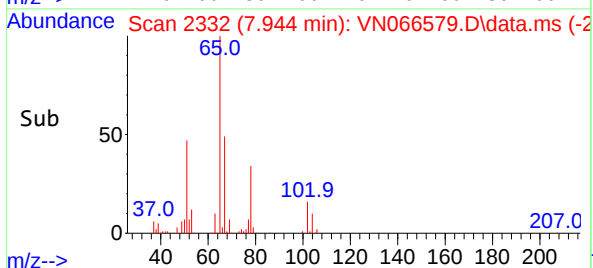
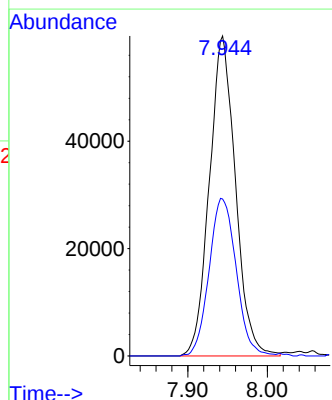
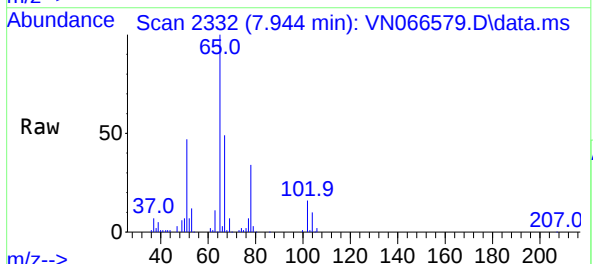
Instrument :
MSVOA_N
ClientSampleId :

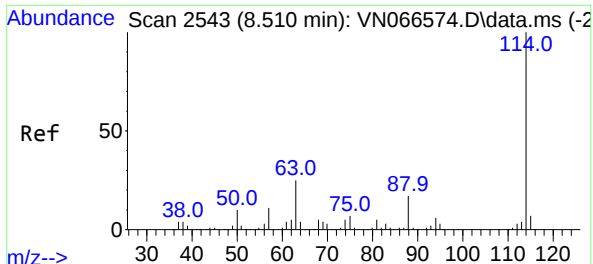
Tgt Ion: 56 Resp: 25218
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 71.6 65.4 98.2



#27
1,2-Dichloroethane-d4
Concen: 36.24 ug/l
RT: 7.944 min Scan# 2332
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 65 Resp: 136049
Ion Ratio Lower Upper
65 100
67 51.1 42.2 63.4



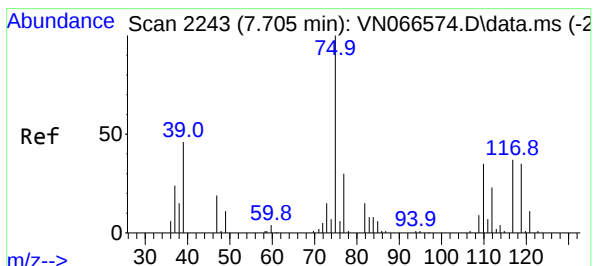
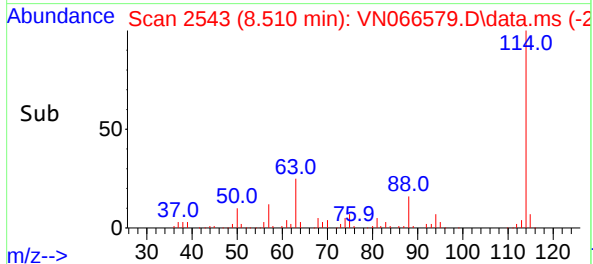
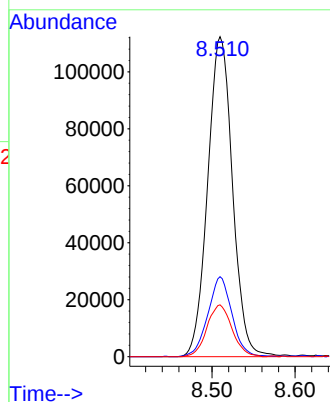
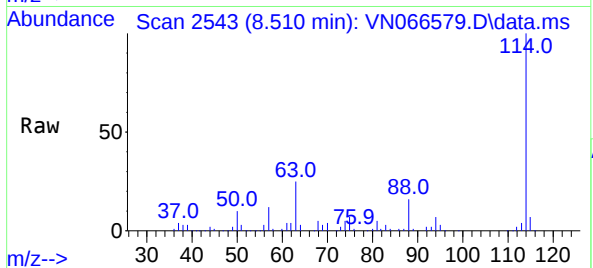


#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 8.510 min Scan# 2543
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 114 Resp: 232928

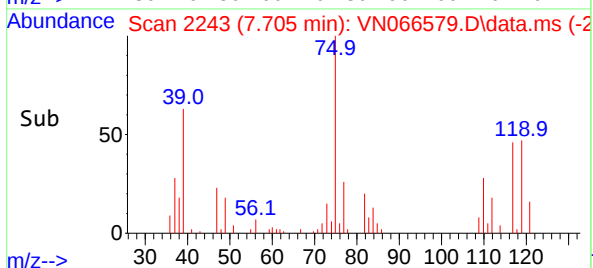
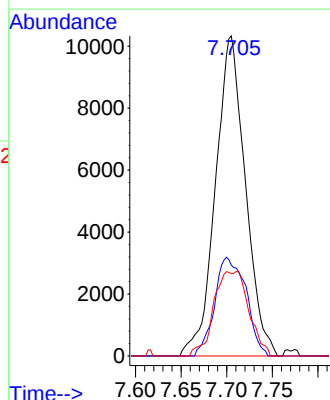
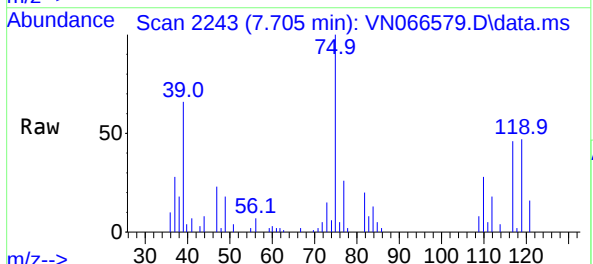
Ion	Ratio	Lower	Upper
114	100		
63	24.3	17.4	26.0
88	16.4	12.6	19.0

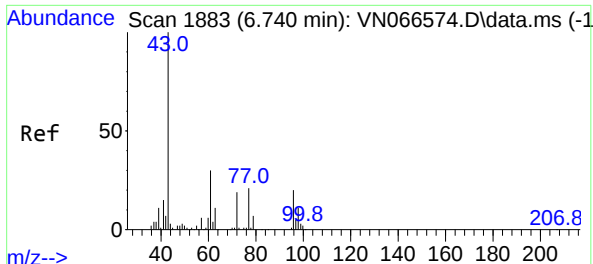


#29
1,1-Dichloropropene
Concen: 6.77 ug/l
RT: 7.705 min Scan# 2243
Delta R.T. -0.006 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 75 Resp: 23565

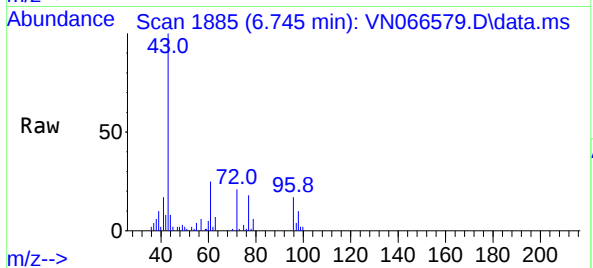
Ion	Ratio	Lower	Upper
75	100		
110	32.4	0.0	69.4
77	16.2	0.0	60.6



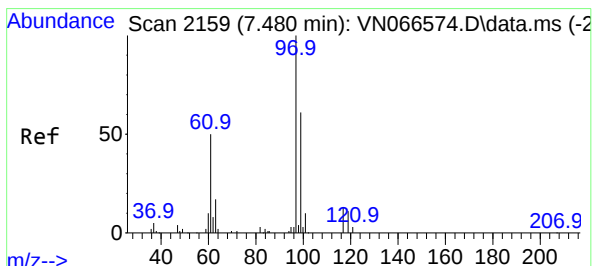
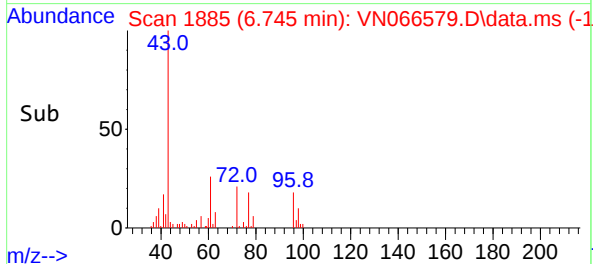
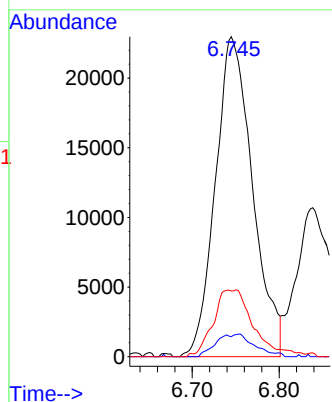


#30
2-Butanone
Concen: 33.44 ug/l
RT: 6.745 min Scan# 1885
Delta R.T. 0.010 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Instrument :
MSVOA_N
ClientSampled :

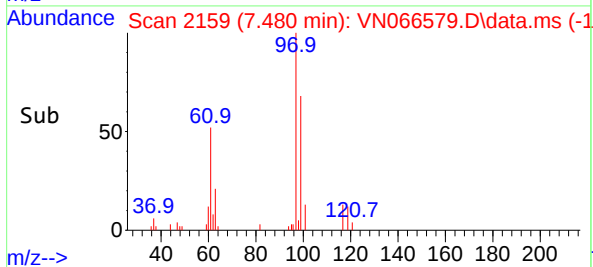
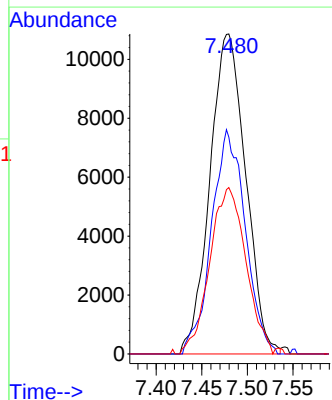
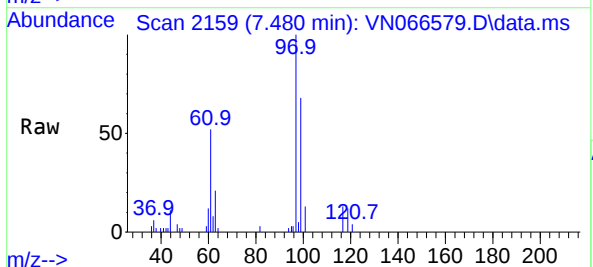


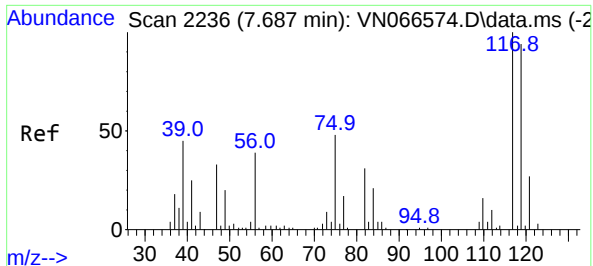
Tgt Ion: 43 Resp: 68262
Ion Ratio Lower Upper
43 100
57 3.2 6.9 10.3#
72 10.6 20.9 31.3#



#32
1,1,1-Trichloroethane
Concen: 7.03 ug/l
RT: 7.480 min Scan# 2159
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 97 Resp: 29666
Ion Ratio Lower Upper
97 100
99 66.2 50.7 76.1
61 52.5 37.6 56.4

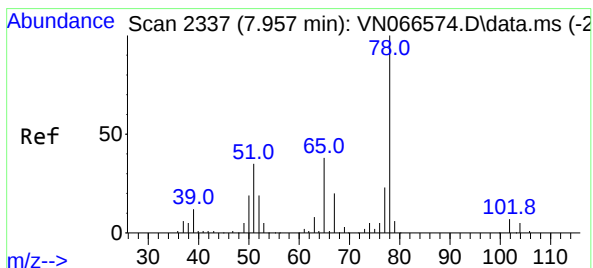
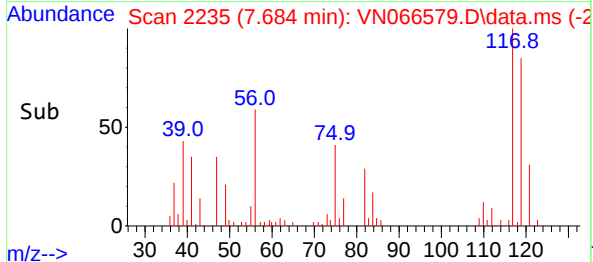
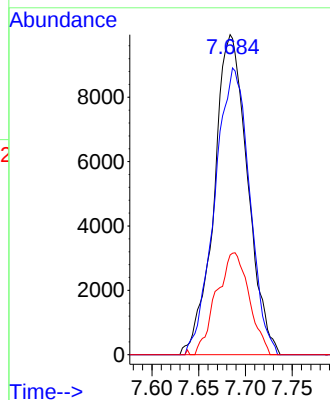
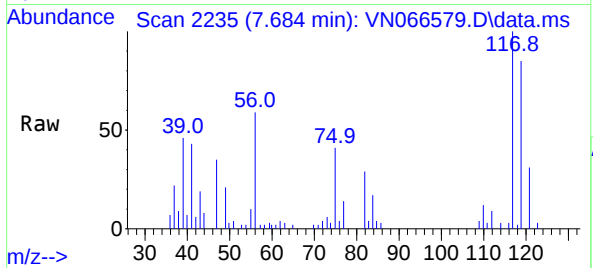




#33
Carbon Tetrachloride
Concen: 6.96 ug/l
RT: 7.684 min Scan# 2235
Delta R.T. -0.008 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

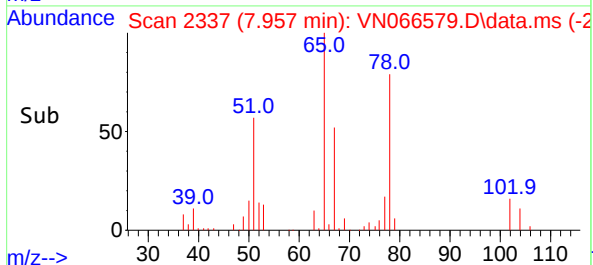
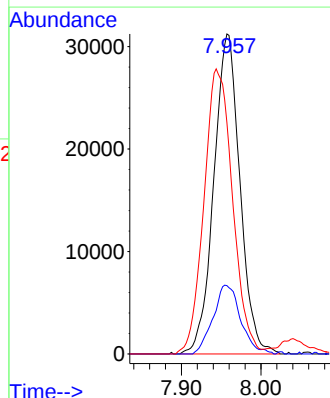
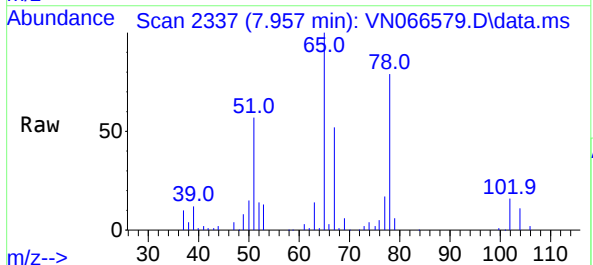
Instrument :
MSVOA_N
ClientSampleId :

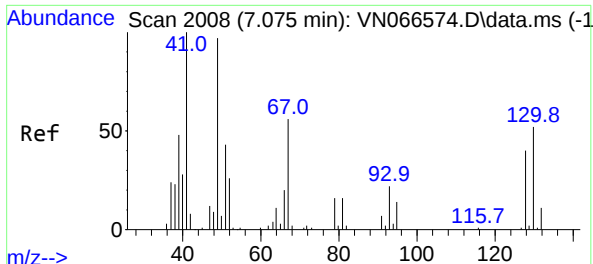
Tgt Ion:117 Resp: 24803
Ion Ratio Lower Upper
117 100
119 85.0 72.6 108.8
121 31.1 23.5 35.3



#34
Benzene
Concen: 6.71 ug/l
RT: 7.957 min Scan# 2337
Delta R.T. -0.006 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 78 Resp: 71265
Ion Ratio Lower Upper
78 100
77 21.3 18.6 27.8
51 71.1 21.9 32.9#

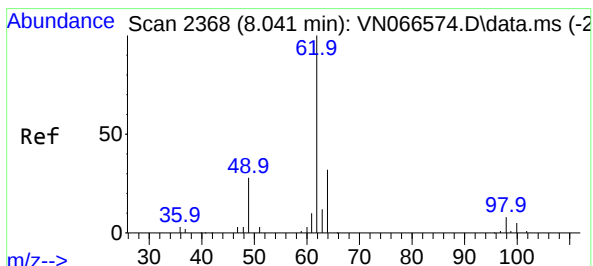
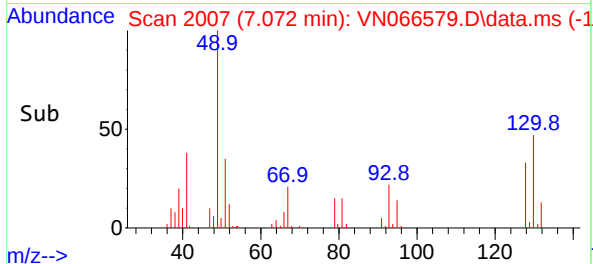
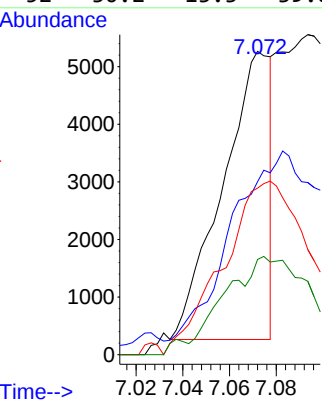
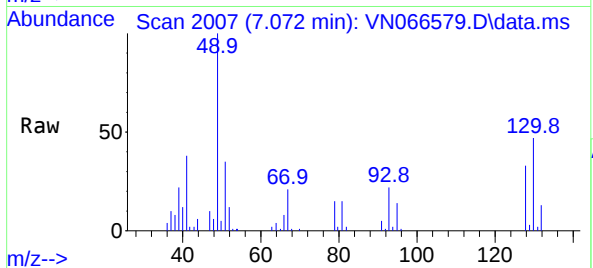




#35
Methacrylonitrile
Concen: 4.13 ug/l
RT: 7.072 min Scan# 2007
Delta R.T. -0.019 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 41 Resp: 7128

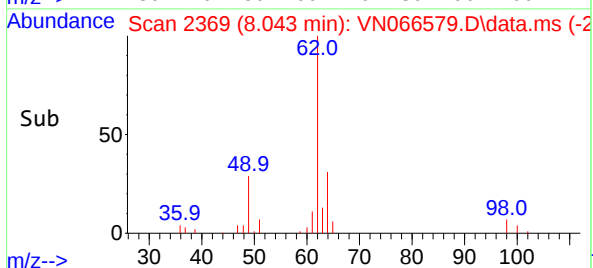
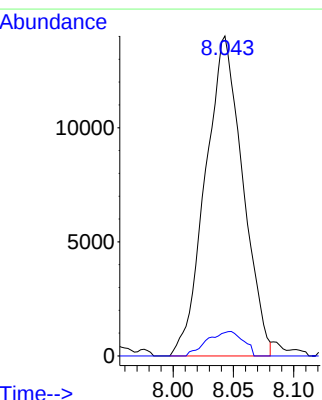
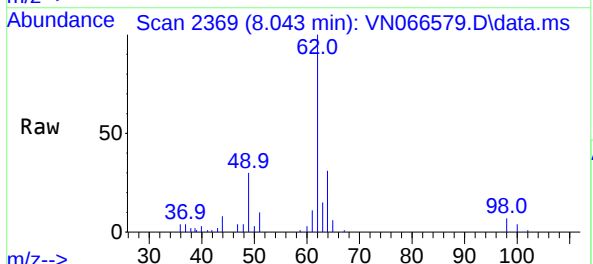
Ion	Ratio	Lower	Upper
41	100		
39	56.9	27.3	81.8
67	55.7	31.4	94.3
52	30.2	13.3	39.8



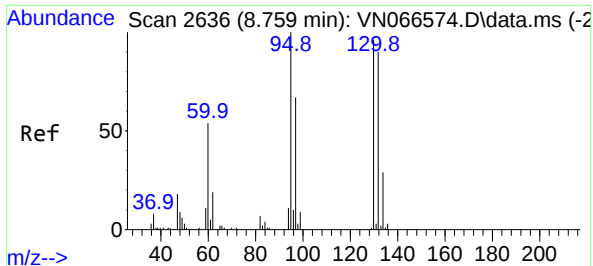
#36
1,2-Dichloroethane
Concen: 7.77 ug/l
RT: 8.043 min Scan# 2369
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 62 Resp: 30201

Ion	Ratio	Lower	Upper
62	100		
98	4.9	6.9	10.3#



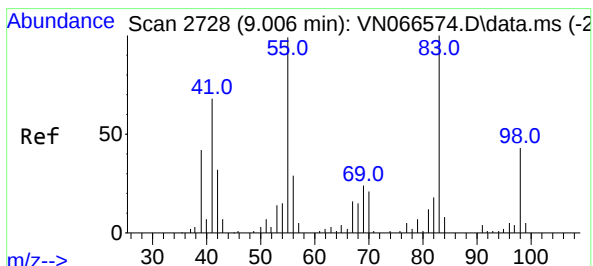
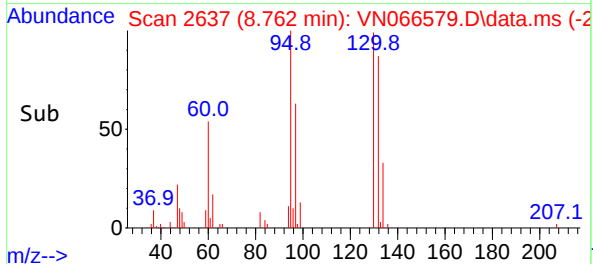
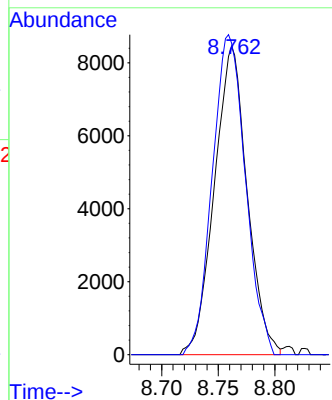
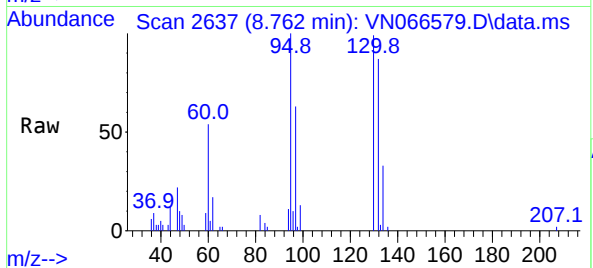
Instrument :
MSVOA_N
ClientSampleId :



#37

Trichloroethene
Concen: 6.14 ug/l
RT: 8.762 min Scan# 2637
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

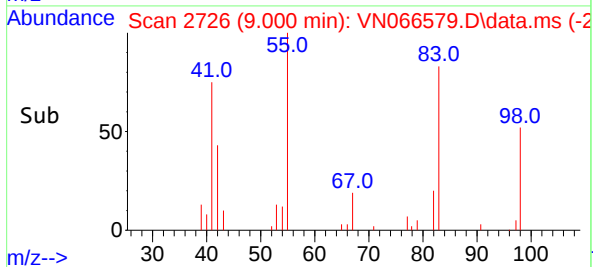
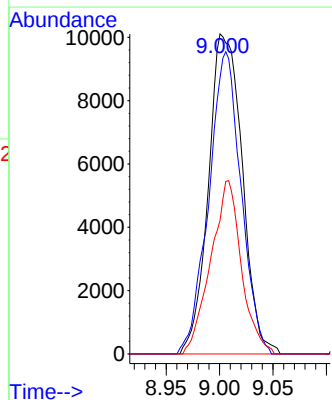
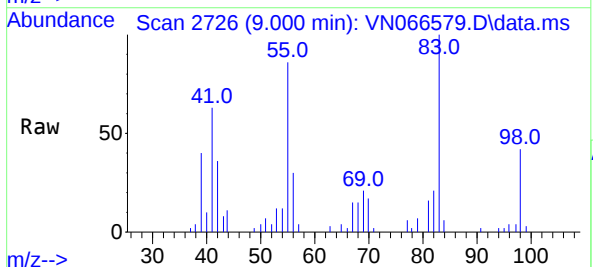
Tgt Ion:130 Resp: 17012
Ion Ratio Lower Upper
130 100
95 101.1 80.7 121.1

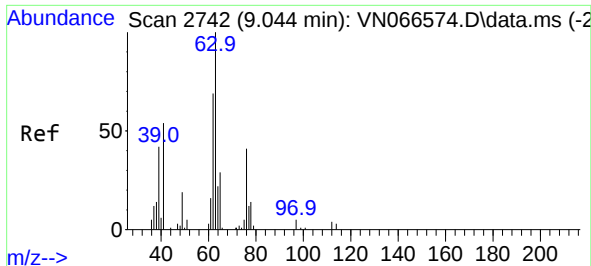


#38

Methylcyclohexane
Concen: 5.15 ug/l
RT: 9.000 min Scan# 2726
Delta R.T. -0.011 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 83 Resp: 22204
Ion Ratio Lower Upper
83 100
55 90.4 38.8 116.3
98 49.2 22.2 66.6



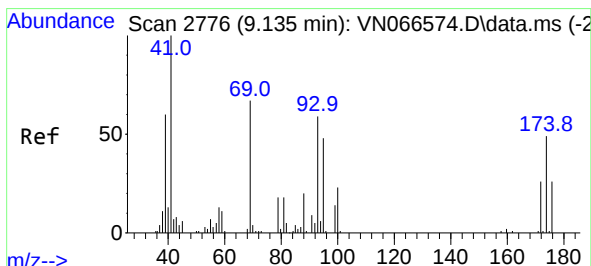
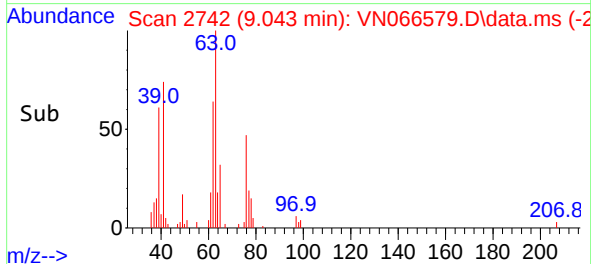
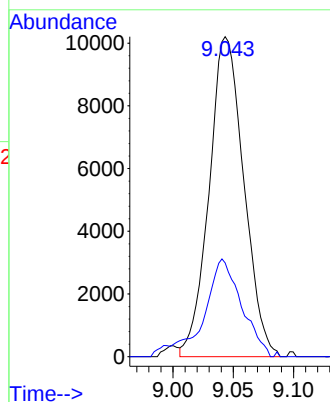
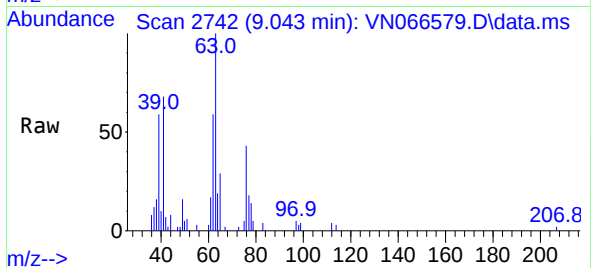


#39

1,2-Dichloropropane
Concen: 7.12 ug/l
RT: 9.043 min Scan# 2742
Delta R.T. -0.006 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Instrument :
MSVOA_N
ClientSampled :

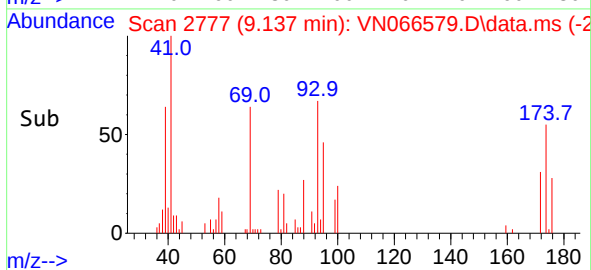
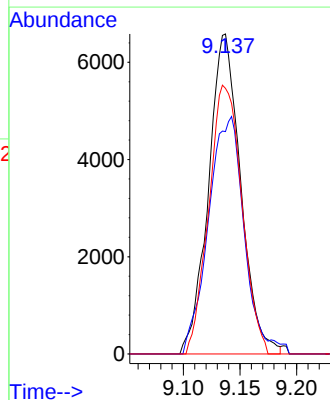
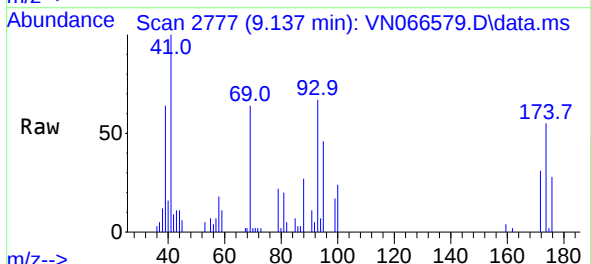
Tgt Ion: 63 Resp: 20446
Ion Ratio Lower Upper
63 100
65 29.3 24.9 37.3

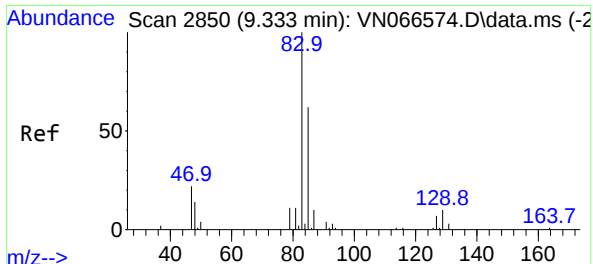


#40

Dibromomethane
Concen: 7.03 ug/l
RT: 9.137 min Scan# 2777
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 93 Resp: 12998
Ion Ratio Lower Upper
93 100
95 42.2 0.0 169.0
174 86.3 0.0 205.8

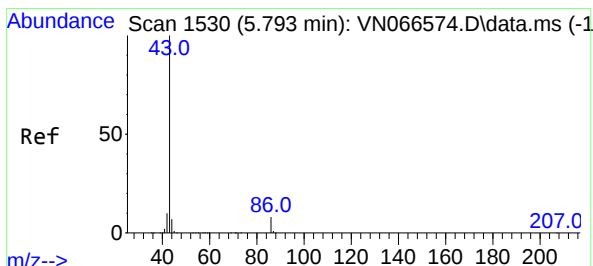
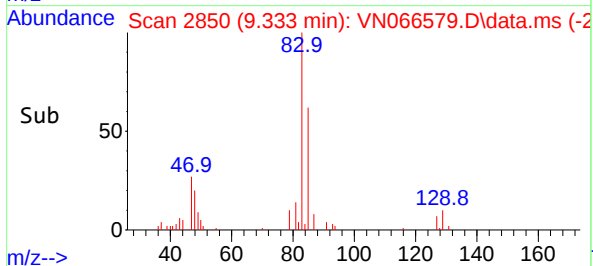
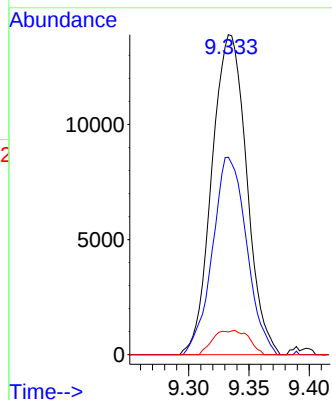
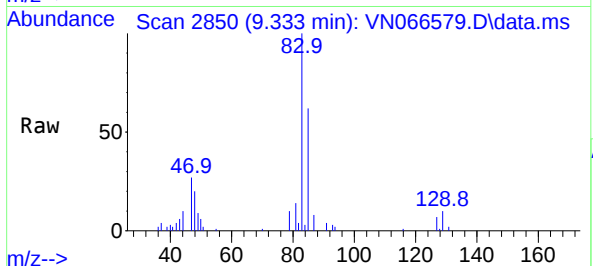




#41
Bromodichloromethane
Concen: 7.13 ug/l
RT: 9.333 min Scan# 2850
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

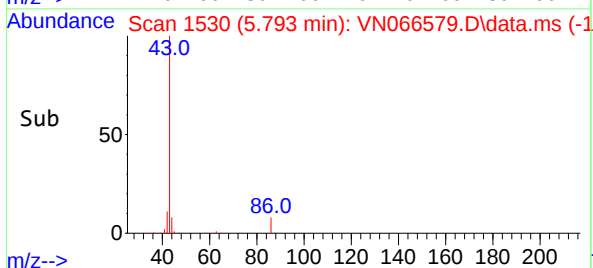
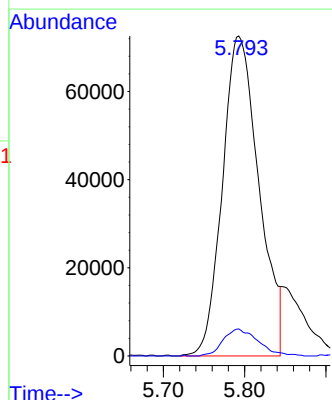
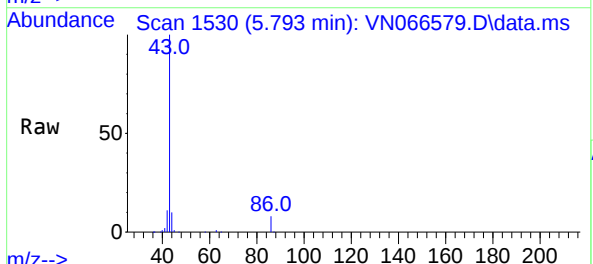
Instrument :
MSVOA_N
ClientSampleId :

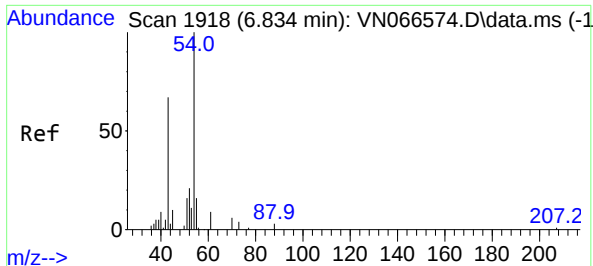
Tgt Ion: 83 Resp: 27890
Ion Ratio Lower Upper
83 100
85 61.7 50.6 75.8
127 7.1 6.9 10.3



#42
Vinyl Acetate
Concen: 29.46 ug/l
RT: 5.793 min Scan# 1530
Delta R.T. 0.002 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 43 Resp: 226654
Ion Ratio Lower Upper
43 100
86 8.0 6.7 10.1

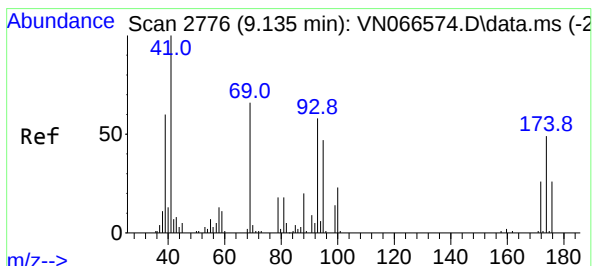
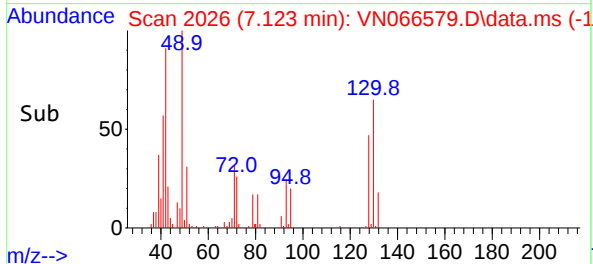
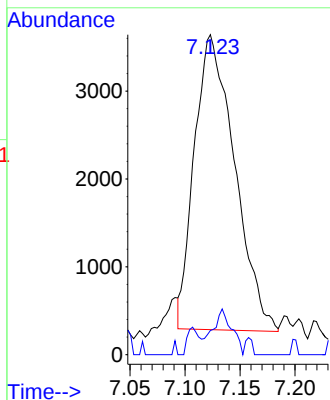
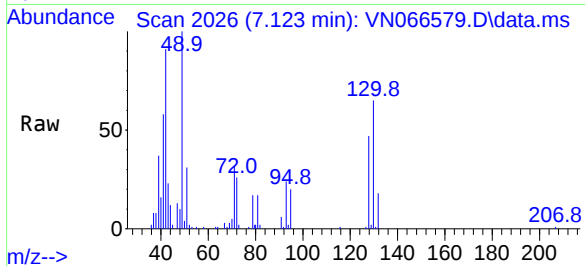




#43
Ethyl Acetate
Concen: 2.17 ug/l
RT: 7.123 min Scan# 2026
Delta R.T. 0.292 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

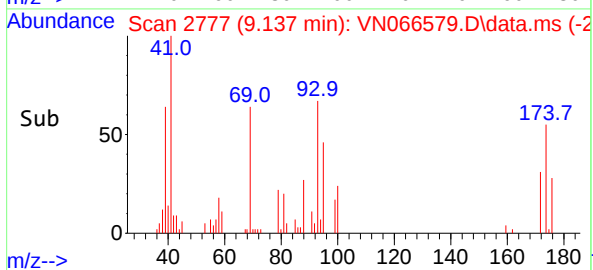
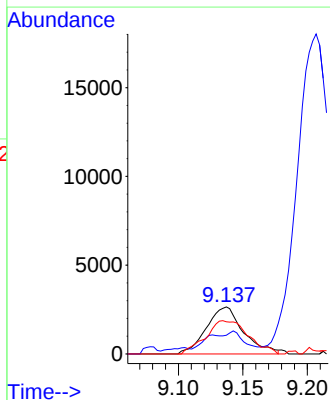
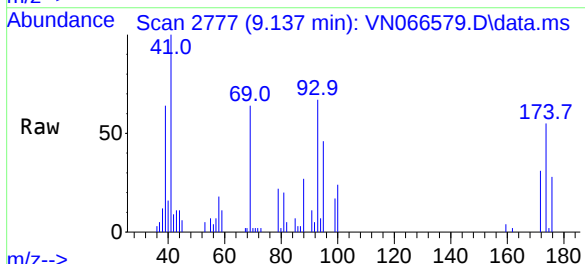
Instrument :
MSVOA_N
ClientSampled :

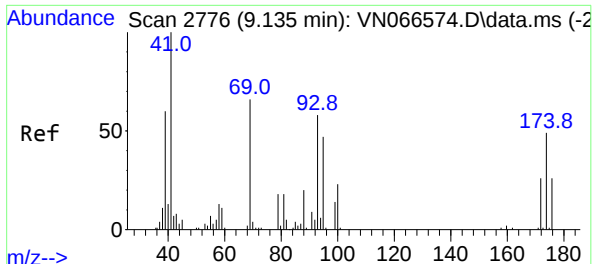
Tgt Ion: 43 Resp: 8542
Ion Ratio Lower Upper
43 100
45 7.5 6.3 9.5



#45
1,4-Dioxane
Concen: 118.19 ug/l
RT: 9.137 min Scan# 2777
Delta R.T. 0.008 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 88 Resp: 5294
Ion Ratio Lower Upper
88 100
43 12.1 27.0 40.4#
58 46.8 57.9 86.9#

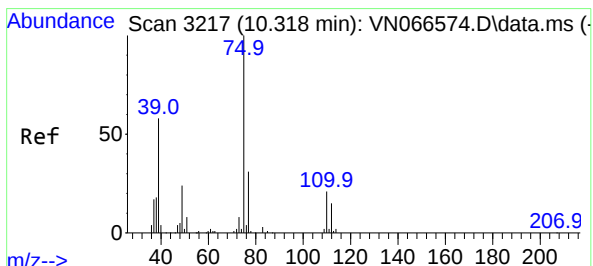
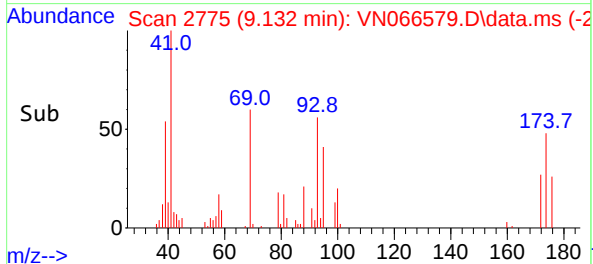
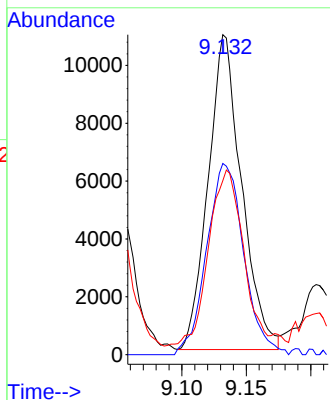
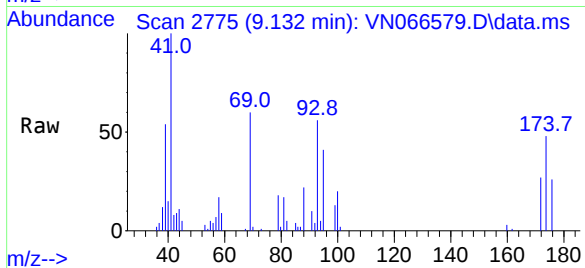




#46
Methyl methacrylate
Concen: 5.99 ug/l
RT: 9.132 min Scan# 2775
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

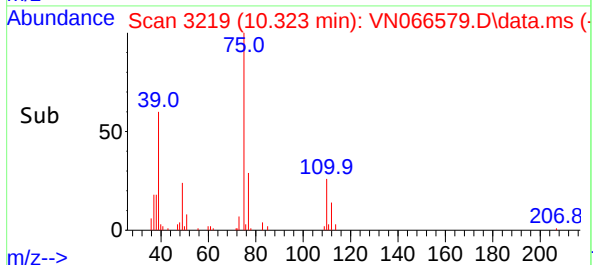
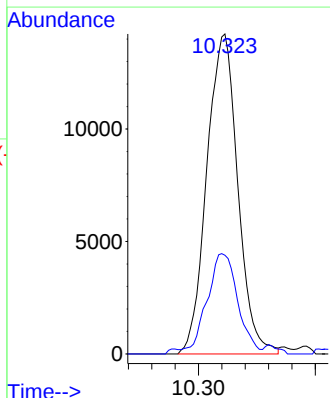
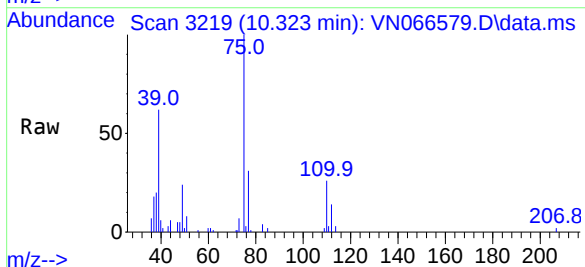
Instrument :
MSVOA_N
ClientSampleId :

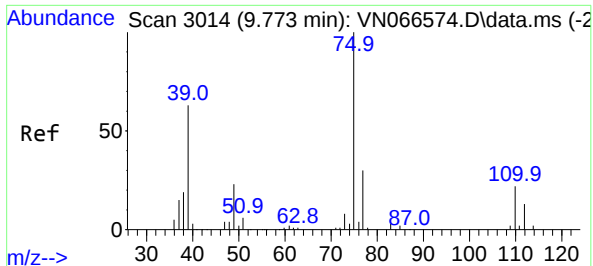
Tgt Ion: 41 Resp: 19648
Ion Ratio Lower Upper
41 100
69 58.9 40.6 121.7
39 51.8 33.2 99.6



#48
t-1,3-Dichloropropene
Concen: 6.17 ug/l
RT: 10.323 min Scan# 3219
Delta R.T. 0.002 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 75 Resp: 26208
Ion Ratio Lower Upper
75 100
77 29.5 24.9 37.3



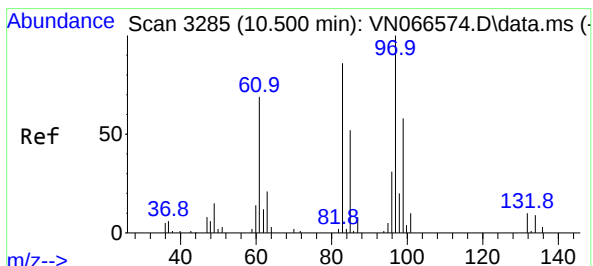
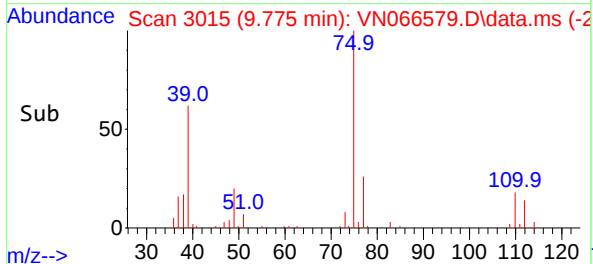
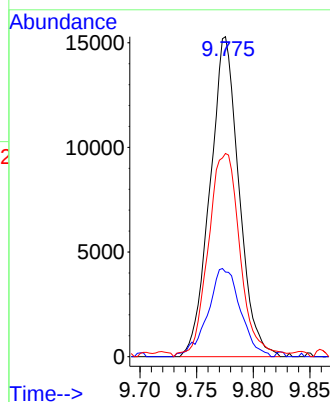
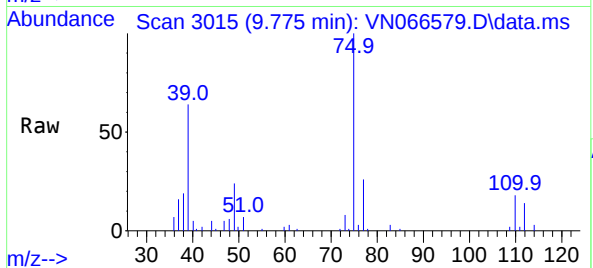


#49

cis-1,3-Dichloropropene
Concen: 5.94 ug/l
RT: 9.775 min Scan# 3015
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Instrument :
MSVOA_N
ClientSampled :

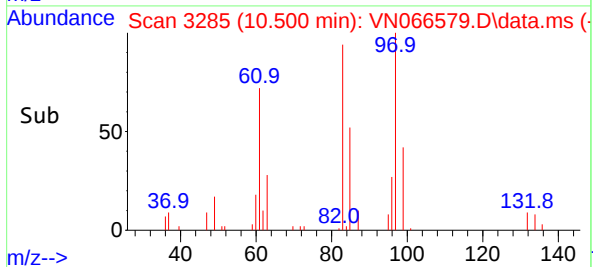
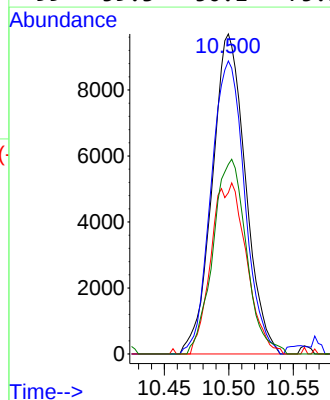
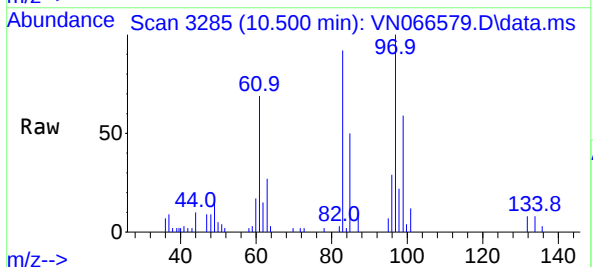
Tgt Ion: 75 Resp: 27135
Ion Ratio Lower Upper
75 100
77 25.4 25.4 38.0#
39 62.2 46.8 70.2

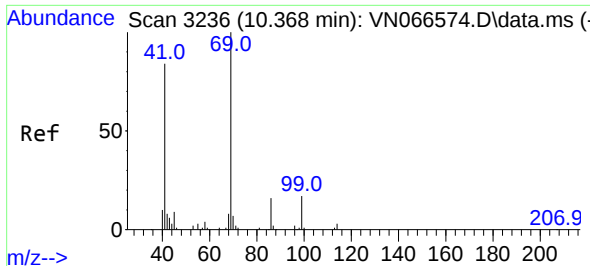


#50

1,1,2-Trichloroethane
Concen: 6.57 ug/l
RT: 10.500 min Scan# 3285
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 97 Resp: 17385
Ion Ratio Lower Upper
97 100
83 91.6 68.8 103.2
85 50.4 44.8 67.2
99 59.3 50.1 75.1

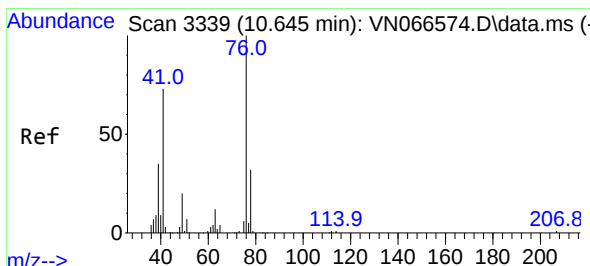
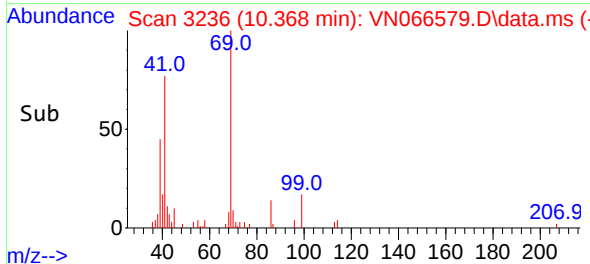
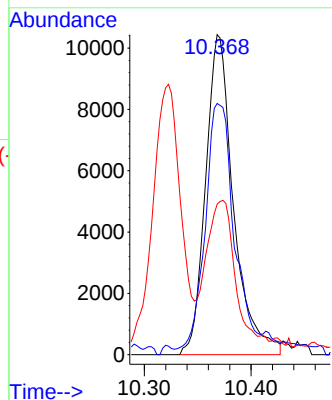
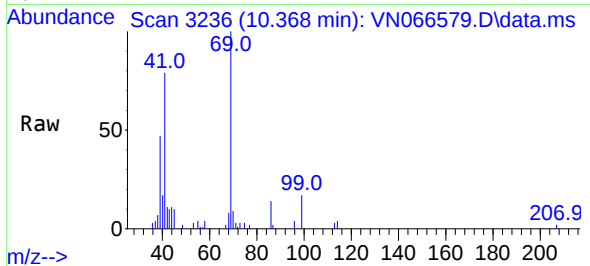




#51
Ethyl methacrylate
Concen: 4.58 ug/l
RT: 10.368 min Scan# 3236
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

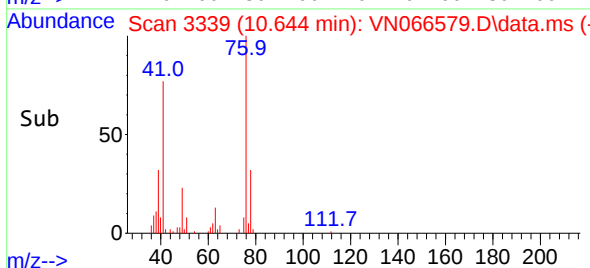
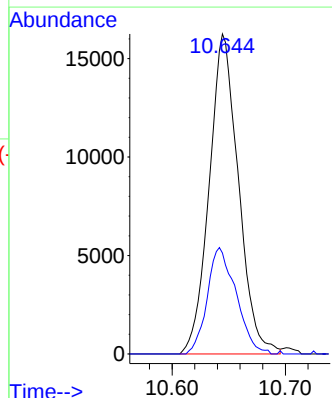
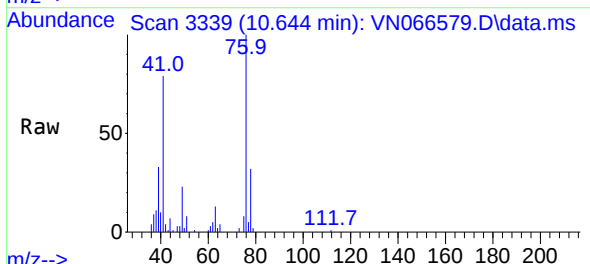
Instrument :
MSVOA_N
ClientSampled :

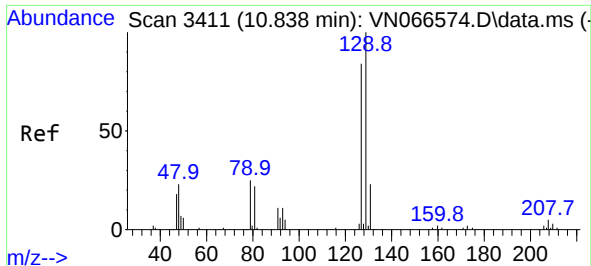
Tgt Ion: 69 Resp: 18938
Ion Ratio Lower Upper
69 100
41 76.3 34.8 104.5
39 42.5 22.5 67.5



#52
1,3-Dichloropropane
Concen: 6.60 ug/l
RT: 10.644 min Scan# 3339
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 76 Resp: 29093
Ion Ratio Lower Upper
76 100
78 32.7 0.0 65.6

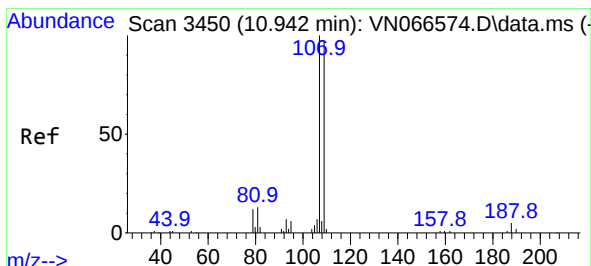
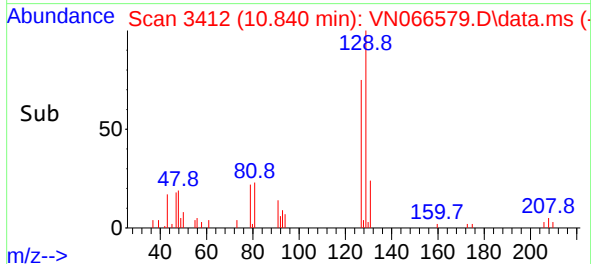
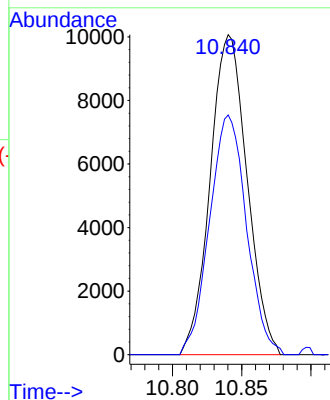
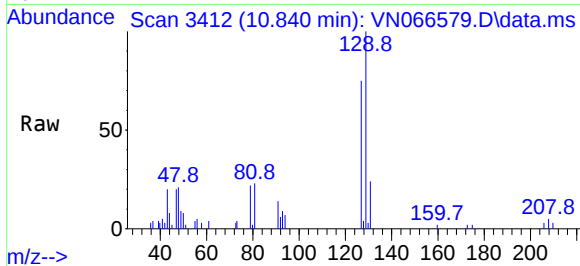




#53
Dibromochloromethane
Concen: 6.29 ug/l
RT: 10.840 min Scan# 3412
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

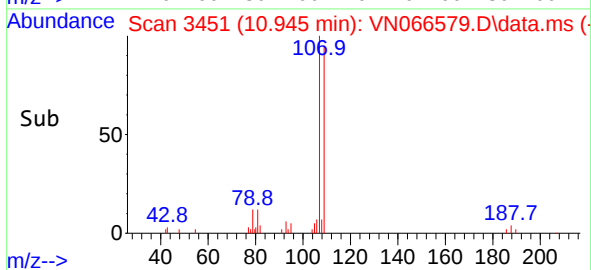
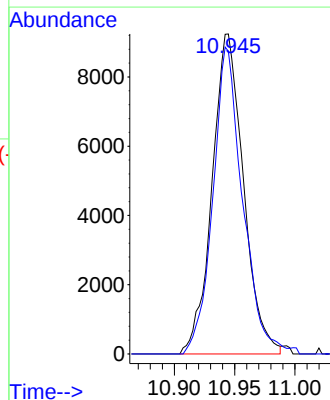
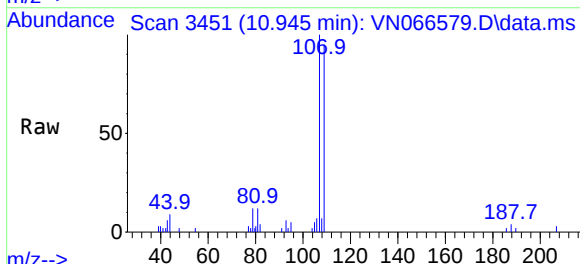
Instrument :
MSVOA_N
ClientSampled :

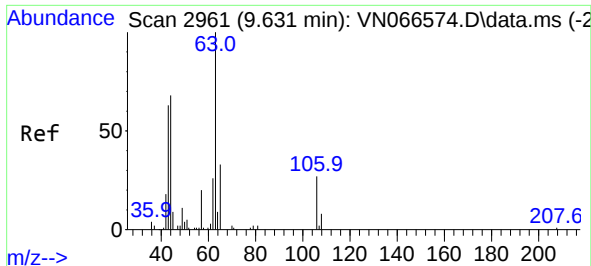
Tgt Ion:129 Resp: 18681
Ion Ratio Lower Upper
129 100
127 74.8 38.6 115.7



#54
1,2-Dibromoethane
Concen: 6.14 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

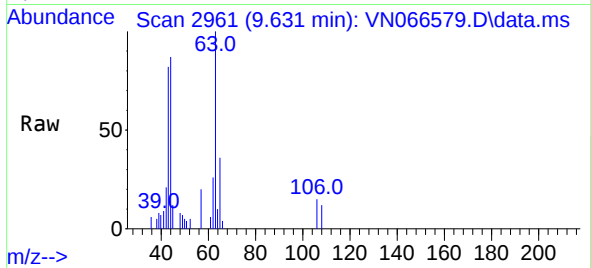
Tgt Ion:107 Resp: 16713
Ion Ratio Lower Upper
107 100
109 90.9 75.8 113.6



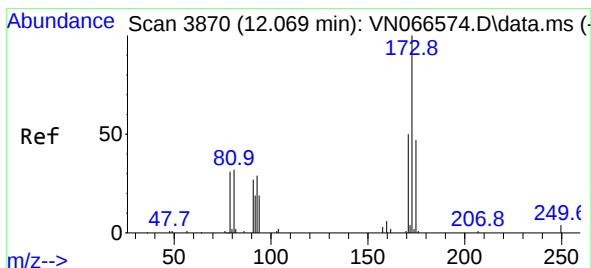
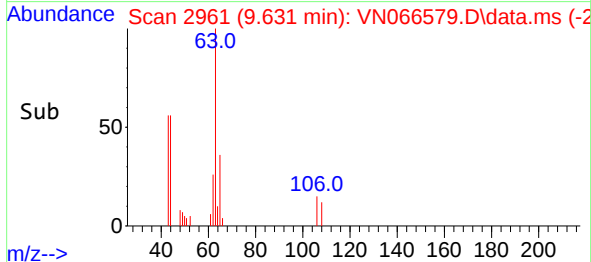
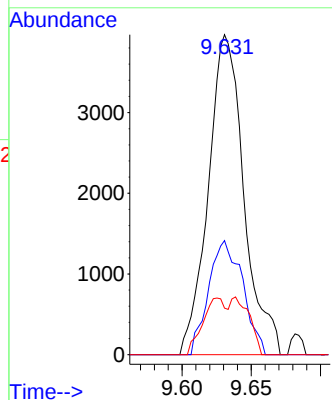


#55
2-Chloroethyl vinyl ether
Concen: 11.52 ug/l
RT: 9.631 min Scan# 2961
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Instrument :
MSVOA_N
ClientSampled :

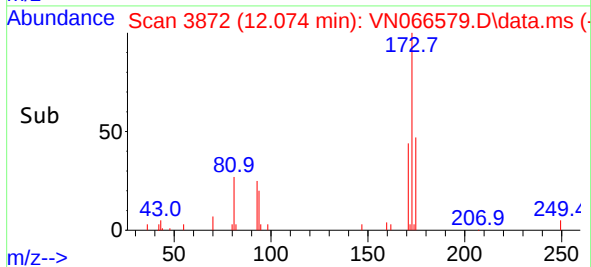
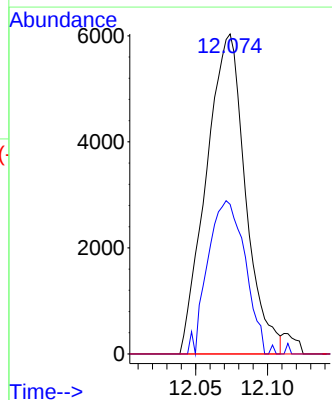
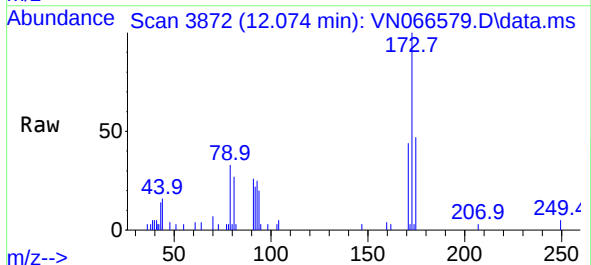


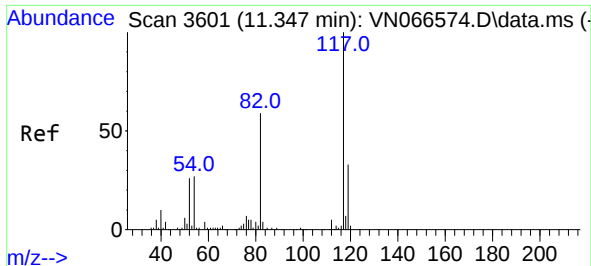
Tgt Ion: 63 Resp: 7090
Ion Ratio Lower Upper
63 100
65 25.4 26.0 39.0#
106 12.1 20.6 31.0#



#56
Bromoform
Concen: 5.24 ug/l
RT: 12.074 min Scan# 3872
Delta R.T. 0.002 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 173 Resp: 11431
Ion Ratio Lower Upper
173 100
175 44.8 38.3 57.5
254 0.0 0.0 0.0

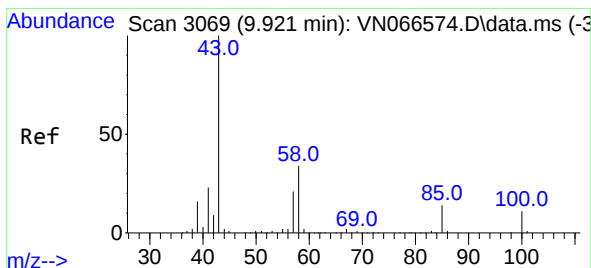
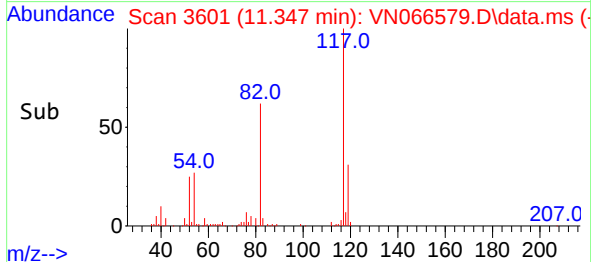
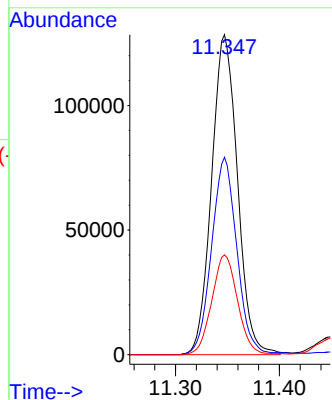
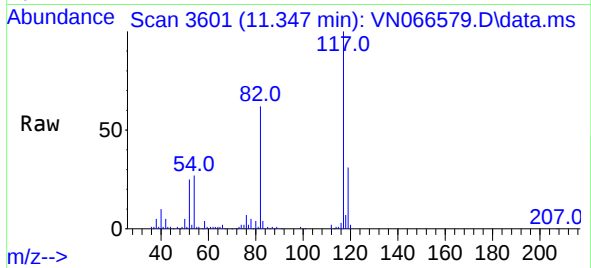




#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

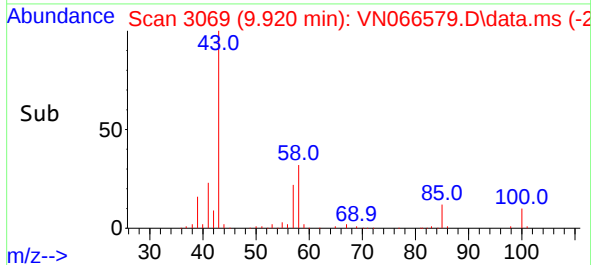
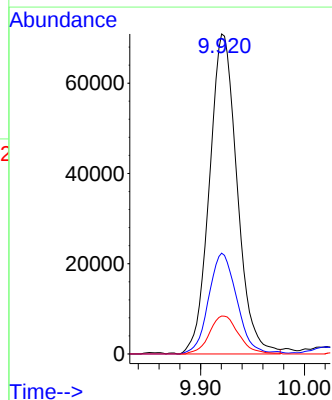
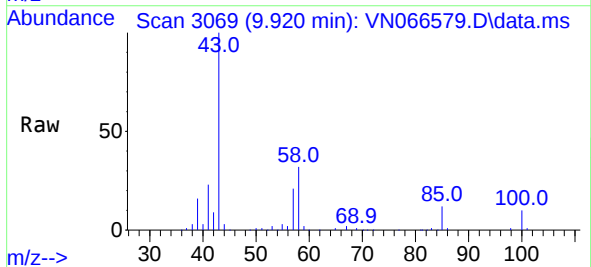
Instrument :
MSVOA_N
ClientSampleId :

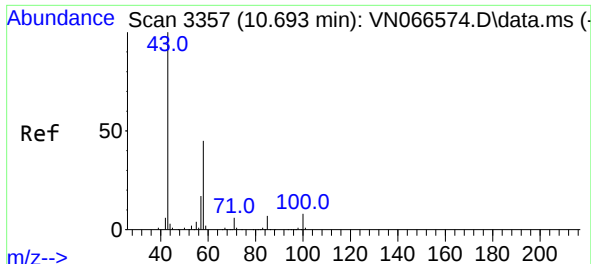
Tgt Ion:	117	Resp:	222316
Ion	Ratio	Lower	Upper
117	100		
82	60.1	45.0	67.6
119	31.1	25.5	38.3



#58
4-Methyl-2-Pentanone
Concen: 29.45 ug/l
RT: 9.920 min Scan# 3069
Delta R.T. 0.002 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion:	43	Resp:	131186
Ion	Ratio	Lower	Upper
43	100		
58	31.9	30.4	45.6
85	12.6	13.8	20.8

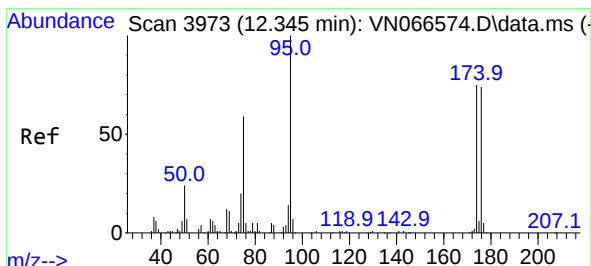
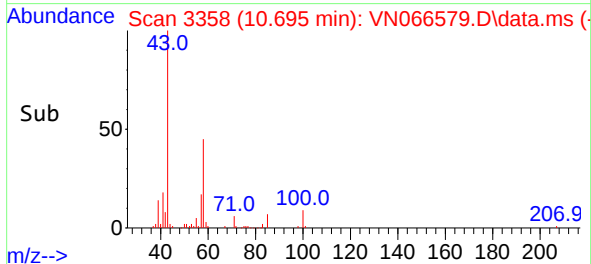
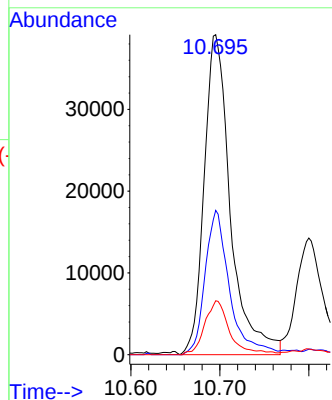
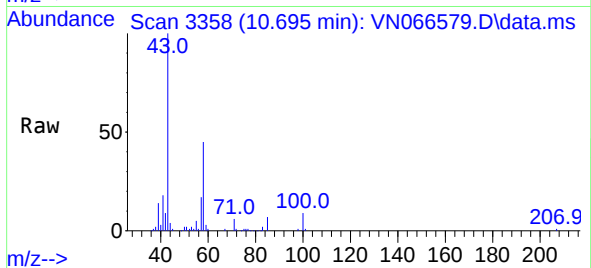




#59
2-Hexanone
Concen: 26.15 ug/l
RT: 10.695 min Scan# 3358
Delta R.T. 0.002 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

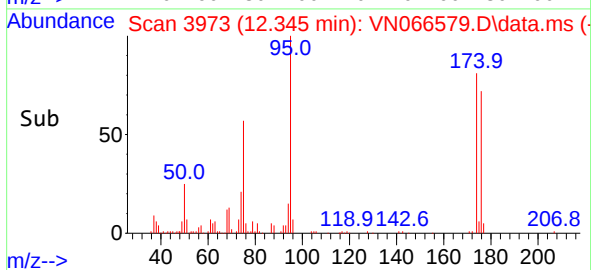
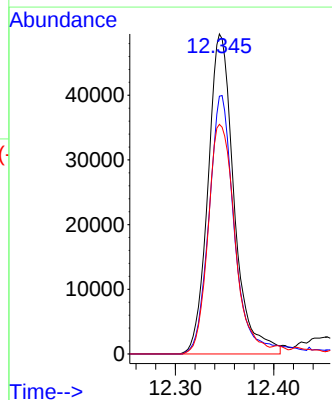
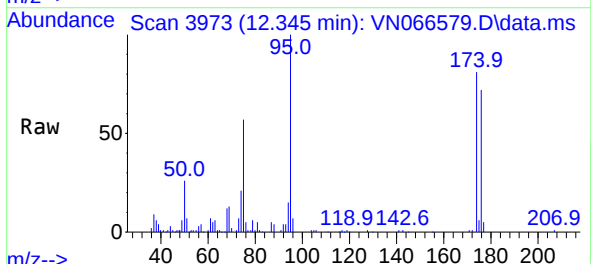
Instrument :
MSVOA_N
ClientSampled :

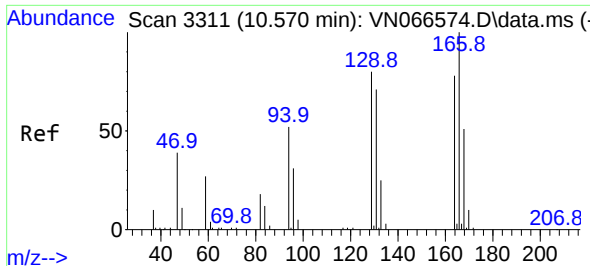
Tgt Ion: 43 Resp: 80146
Ion Ratio Lower Upper
43 100
58 42.0 41.8 62.6
57 13.2 14.9 22.3#



#60
4-Bromofluorobenzene
Concen: 26.29 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 95 Resp: 91209
Ion Ratio Lower Upper
95 100
174 79.9 68.1 102.1
176 73.6 65.4 98.0

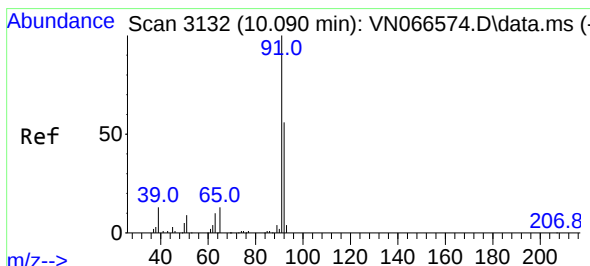
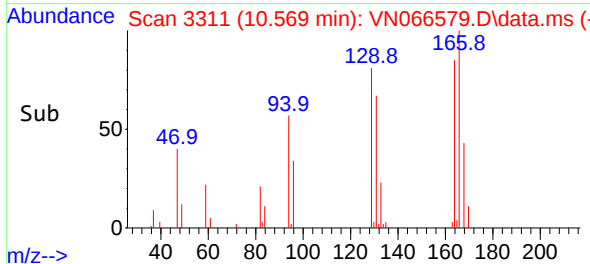
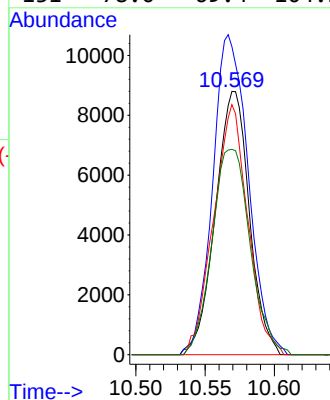
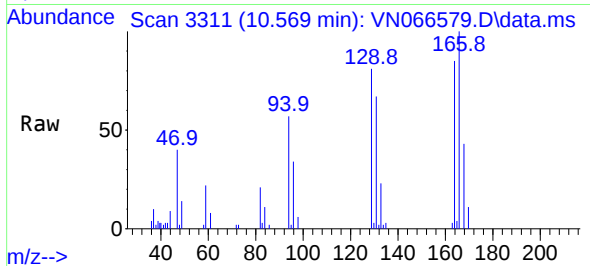




#61
Tetrachloroethene
Concen: 4.90 ug/l
RT: 10.569 min Scan# 3311
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

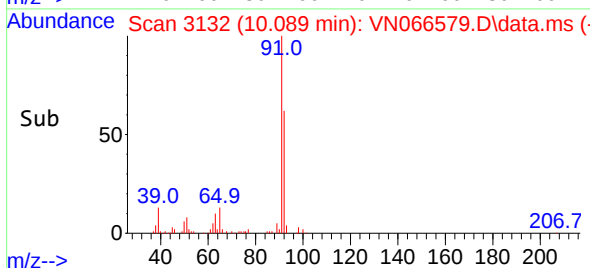
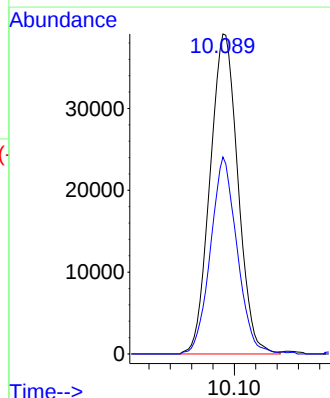
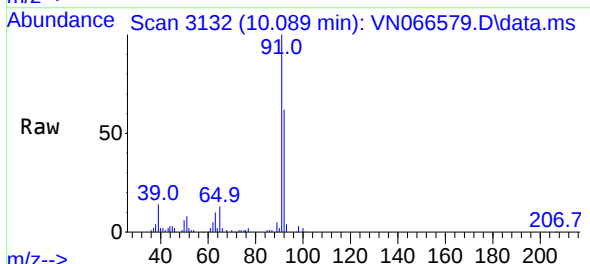
Instrument :
MSVOA_N
ClientSampled :

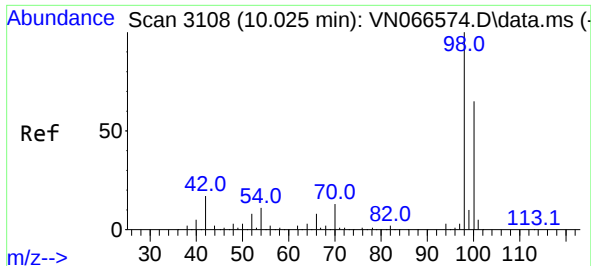
Tgt Ion:164 Resp: 15011
Ion Ratio Lower Upper
164 100
166 117.1 100.5 150.7
129 95.0 74.7 112.1
131 78.0 69.4 104.2



#62
Toluene
Concen: 5.76 ug/l
RT: 10.089 min Scan# 3132
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 91 Resp: 70901
Ion Ratio Lower Upper
91 100
92 58.6 46.2 69.2

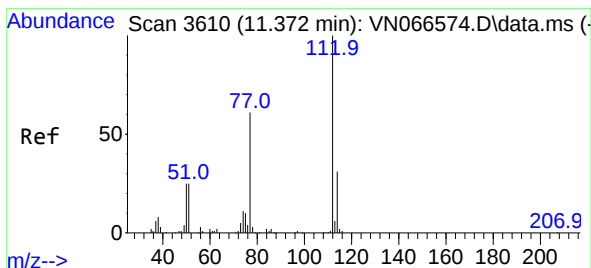
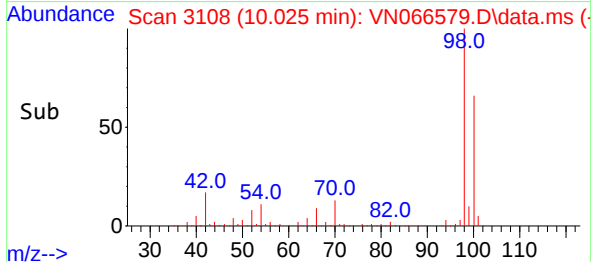
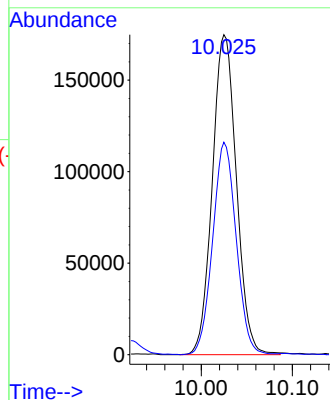
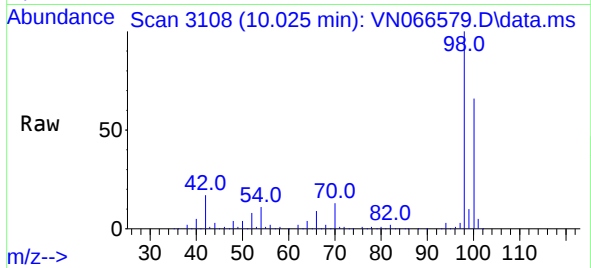




#63
Toluene-d8
Concen: 30.77 ug/l
RT: 10.025 min Scan# 3108
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

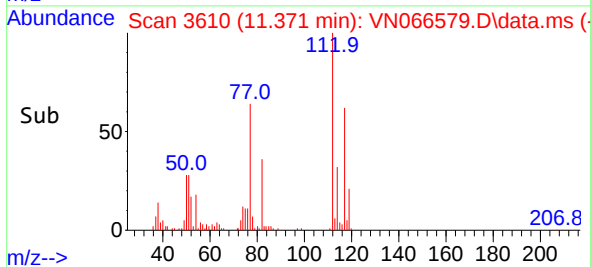
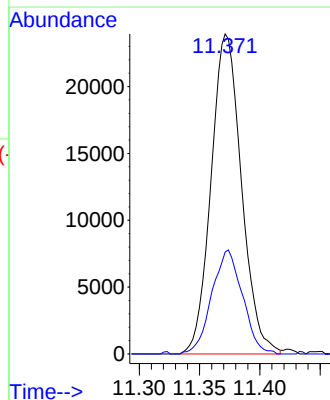
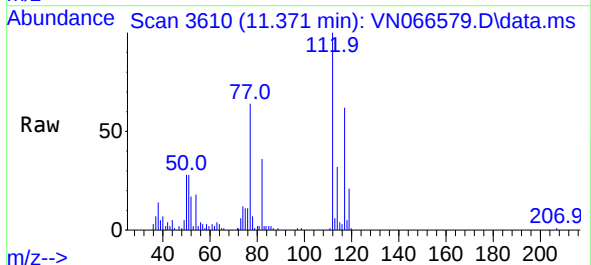
Instrument :
MSVOA_N
ClientSampled :

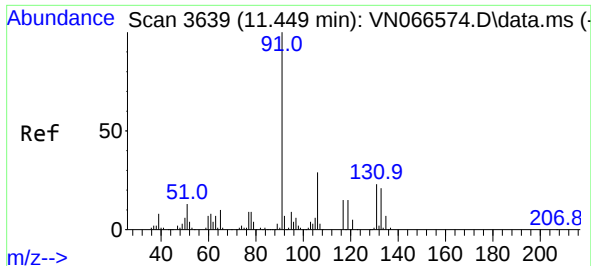
Tgt Ion: 98 Resp: 321022
Ion Ratio Lower Upper
98 100
100 64.8 51.1 76.7



#64
Chlorobenzene
Concen: 5.81 ug/l
RT: 11.371 min Scan# 3610
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 112 Resp: 42002
Ion Ratio Lower Upper
112 100
114 31.8 25.6 38.4

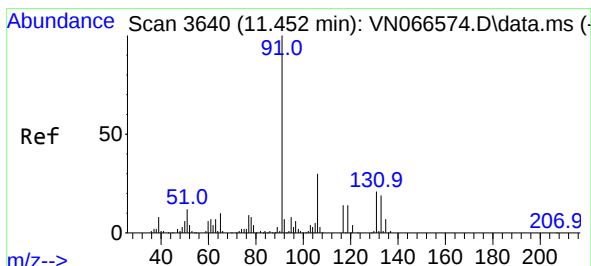
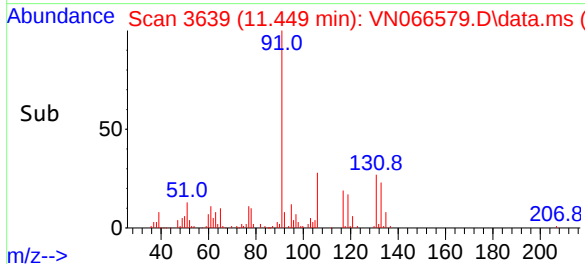
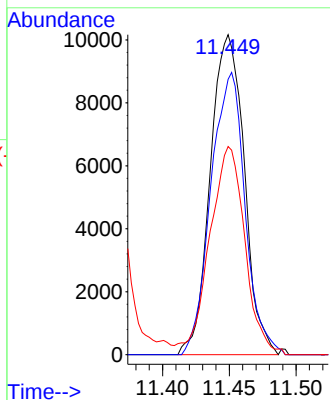
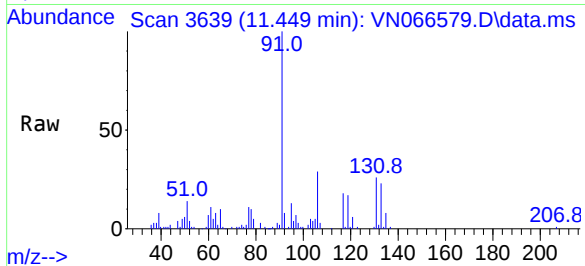




#65
1,1,1,2-Tetrachloroethane
Concen: 6.34 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

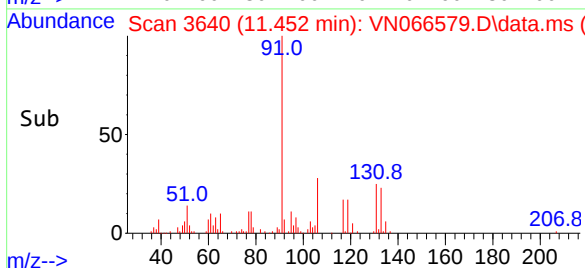
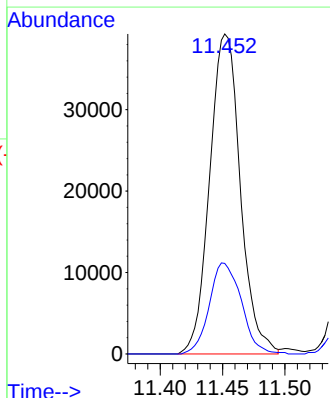
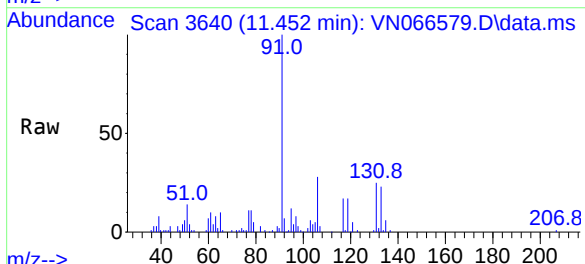
Instrument :
MSVOA_N
ClientSampleId :

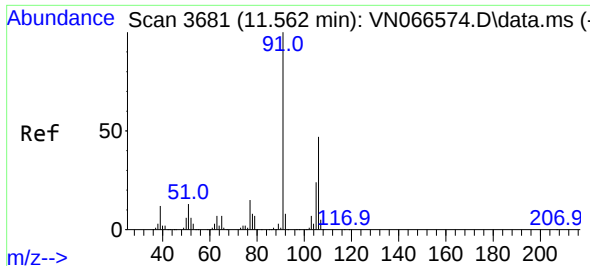
Tgt Ion:131 Resp: 17999
Ion Ratio Lower Upper
131 100
133 88.8 0.0 188.4
119 67.1 0.0 134.4



#66
Ethyl Benzene
Concen: 5.08 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 91 Resp: 67369
Ion Ratio Lower Upper
91 100
106 28.3 25.5 38.3

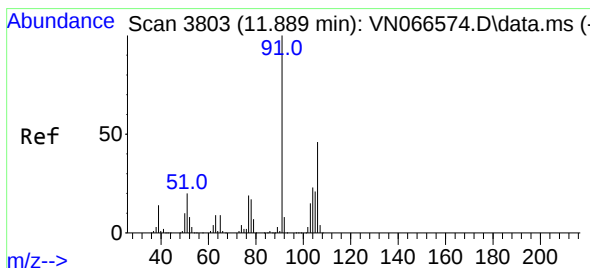
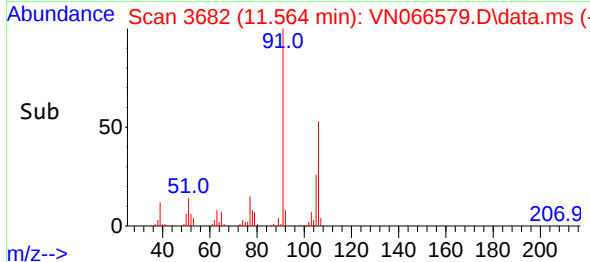
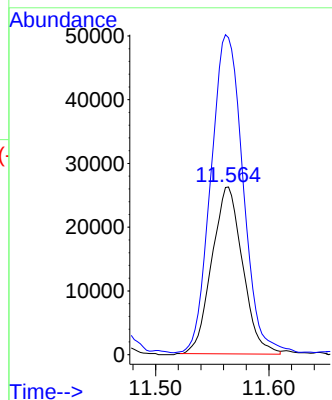
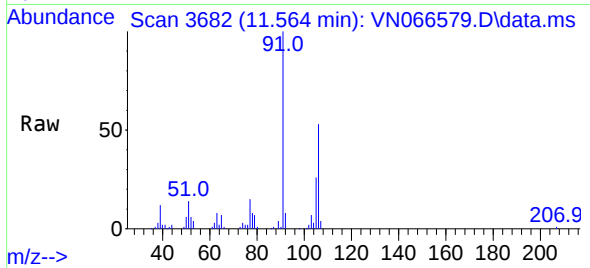




#67
m/p-Xylenes
Concen: 10.01 ug/l
RT: 11.564 min Scan# 3682
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

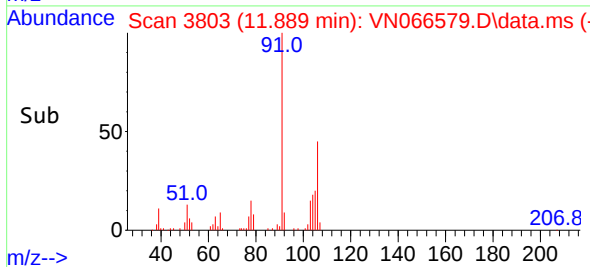
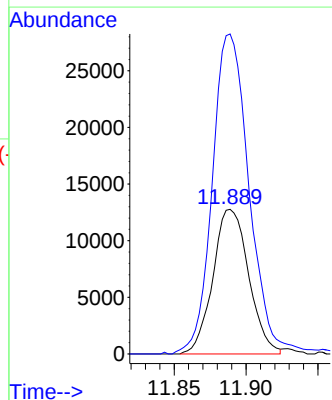
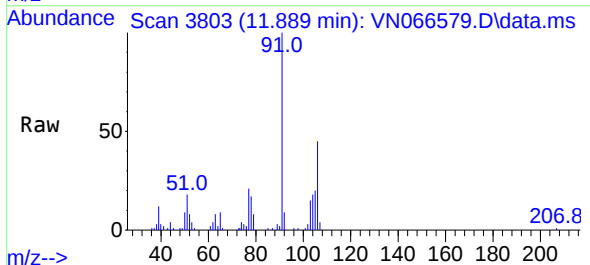
Instrument :
MSVOA_N
ClientSampled :

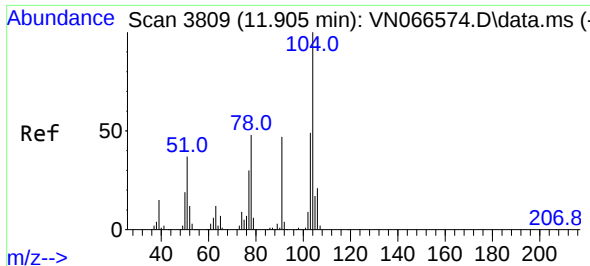
Tgt Ion:106 Resp: 49349
Ion Ratio Lower Upper
106 100
91 199.6 164.8 247.2



#68
o-Xylene
Concen: 4.55 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion:106 Resp: 22102
Ion Ratio Lower Upper
106 100
91 227.6 107.1 321.4

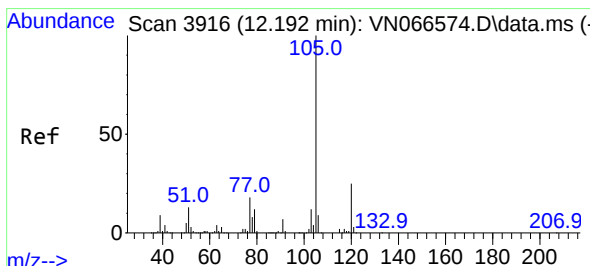
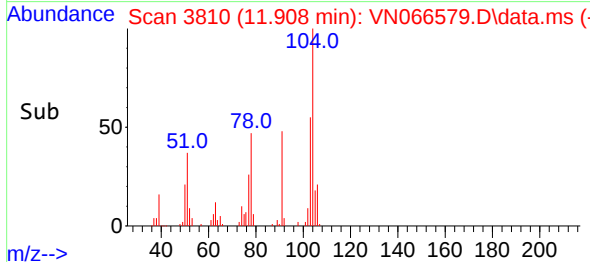
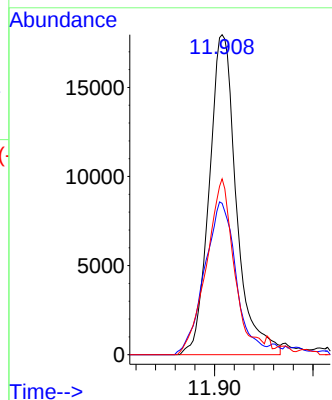
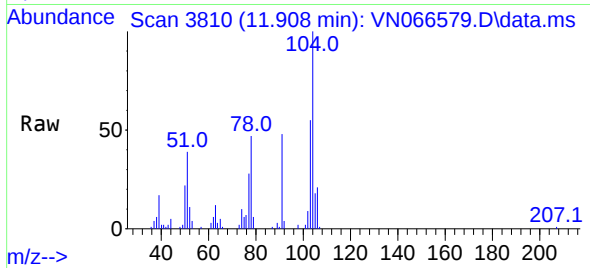




#69
Styrene
Concen: 4.43 ug/l
RT: 11.908 min Scan# 3810
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

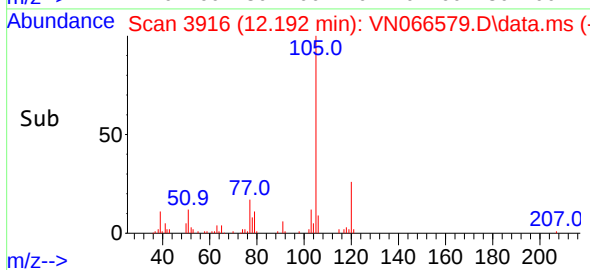
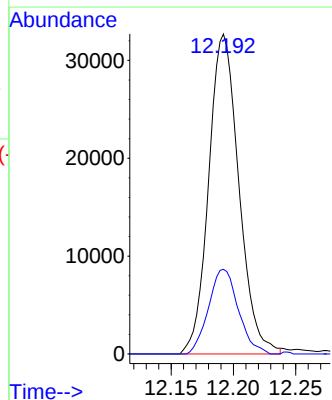
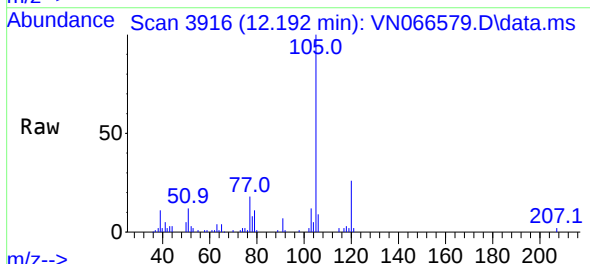
Instrument :
MSVOA_N
ClientSampleId :

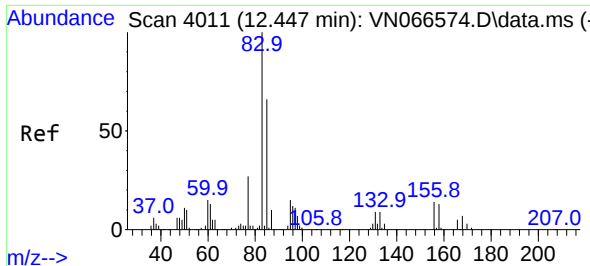
Tgt Ion:104 Resp: 34537
Ion Ratio Lower Upper
104 100
78 55.3 41.0 61.6
103 54.8 43.7 65.5



#70
Isopropylbenzene
Concen: 4.31 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion:105 Resp: 55094
Ion Ratio Lower Upper
105 100
120 26.1 18.7 34.7

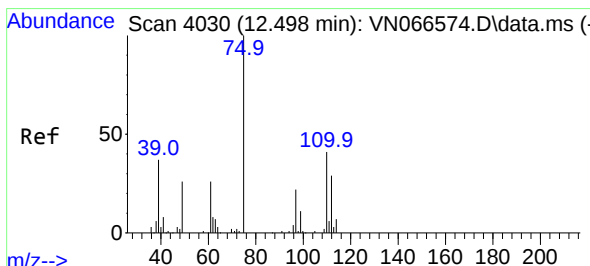
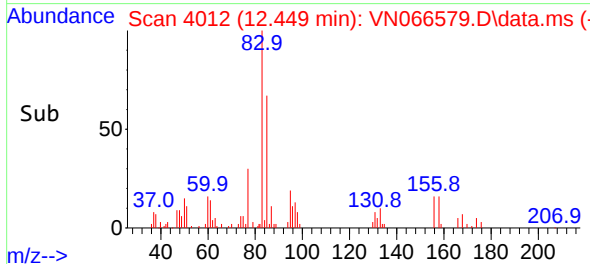
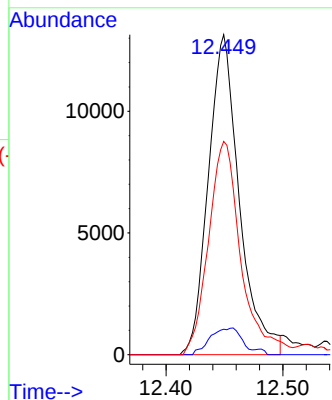
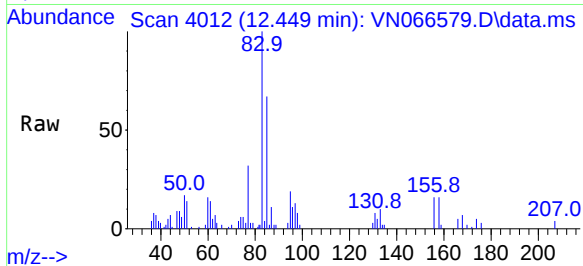




#71
1,1,2,2-Tetrachloroethane
Concen: 5.91 ug/l
RT: 12.449 min Scan# 4012
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

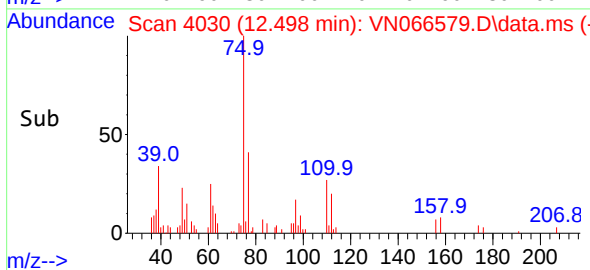
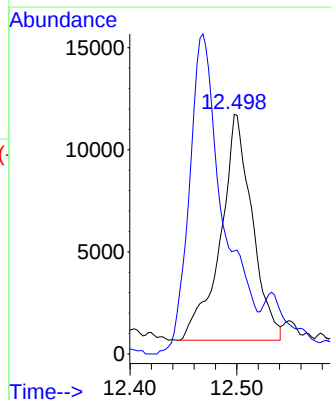
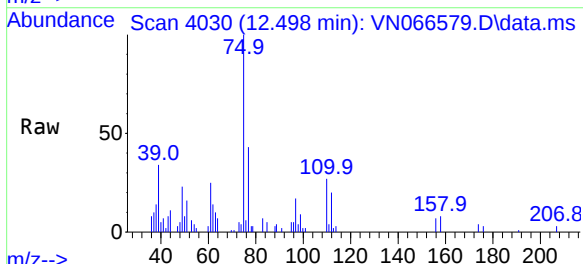
Instrument :
MSVOA_N
ClientSampled :

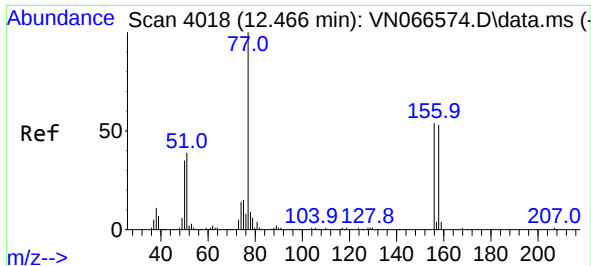
Tgt Ion: 83 Resp: 24231
Ion Ratio Lower Upper
83 100
131 8.4 4.9 14.6
85 66.8 31.4 94.2



#72
1,2,3-Trichloropropane
Concen: 5.76 ug/l
RT: 12.498 min Scan# 4030
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 75 Resp: 22773
Ion Ratio Lower Upper
75 100
77 128.7 0.0 310.8

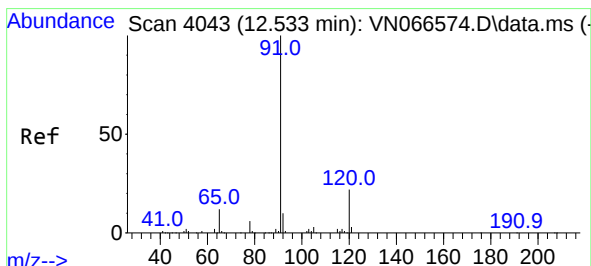
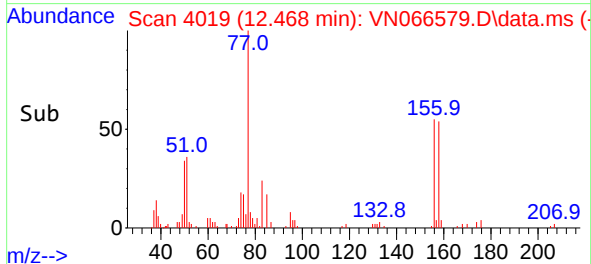
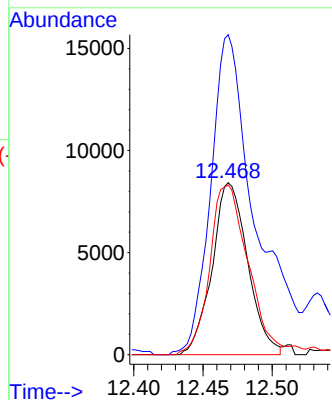
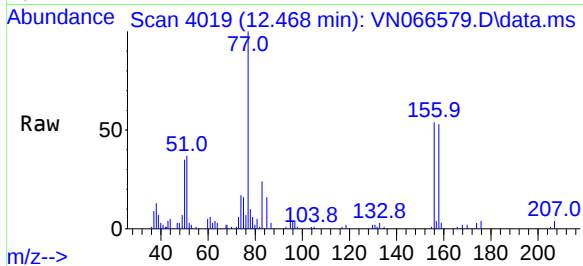




#73
Bromobenzene
Concen: 4.78 ug/l
RT: 12.468 min Scan# 4019
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

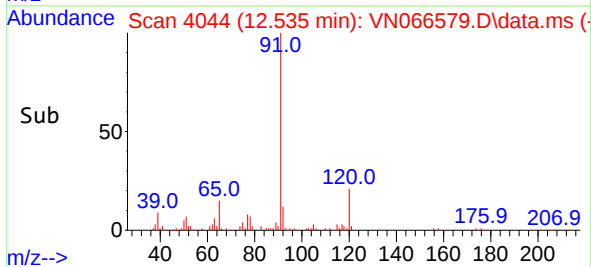
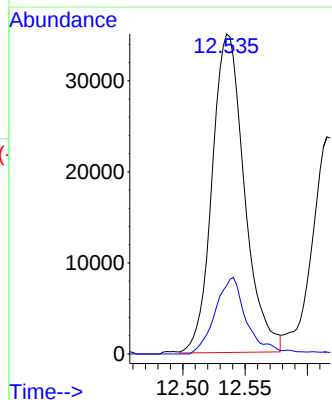
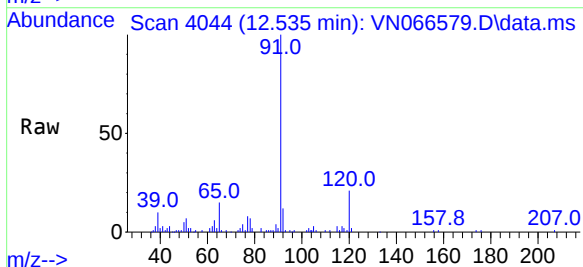
Instrument :
MSVOA_N
ClientSampleId :

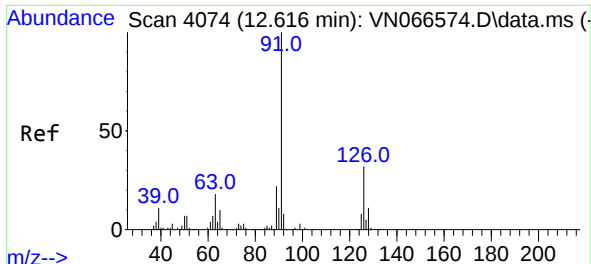
Tgt Ion:156 Resp: 15064
Ion Ratio Lower Upper
156 100
77 194.6 0.0 399.6
158 106.3 0.0 192.8



#74
n-propylbenzene
Concen: 4.46 ug/l
RT: 12.535 min Scan# 4044
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 91 Resp: 63052
Ion Ratio Lower Upper
91 100
120 21.9 0.0 45.2

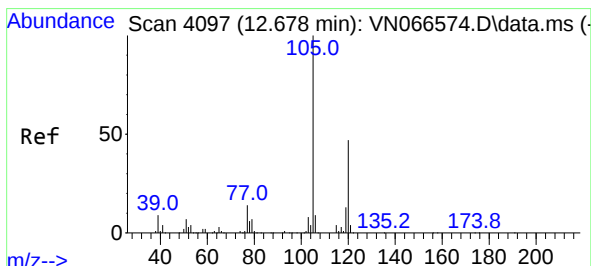
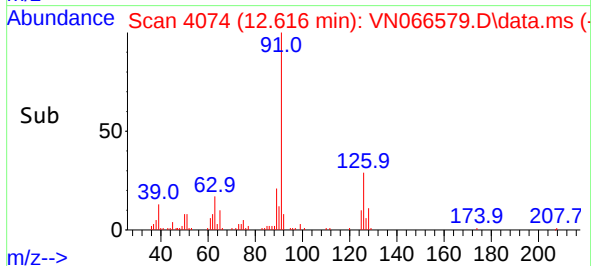
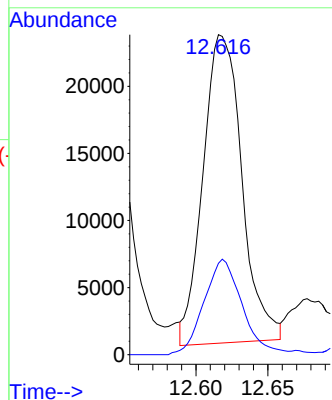
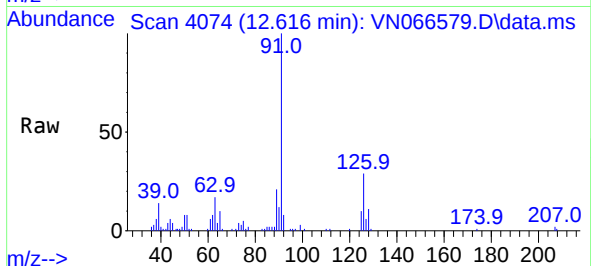




#75
2-Chlorotoluene
Concen: 5.05 ug/l
RT: 12.616 min Scan# 4074
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

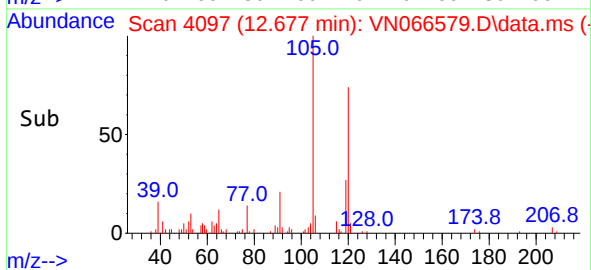
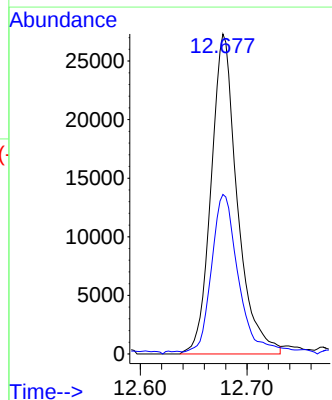
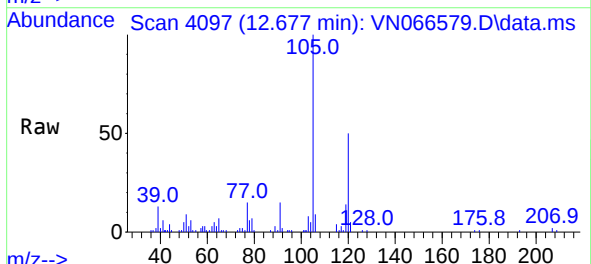
Instrument :
MSVOA_N
ClientSampleId :

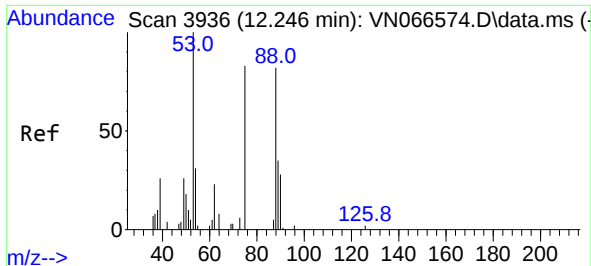
Tgt Ion: 91 Resp: 43213
Ion Ratio Lower Upper
91 100
126 30.3 0.0 68.6



#76
1,3,5-Trimethylbenzene
Concen: 4.42 ug/l
RT: 12.677 min Scan# 4097
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion:105 Resp: 46513
Ion Ratio Lower Upper
105 100
120 49.7 0.0 98.2

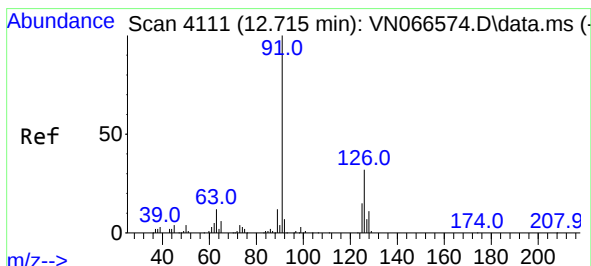
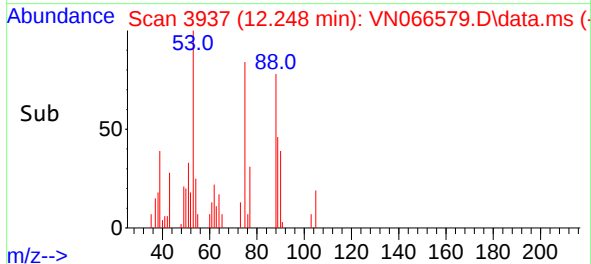
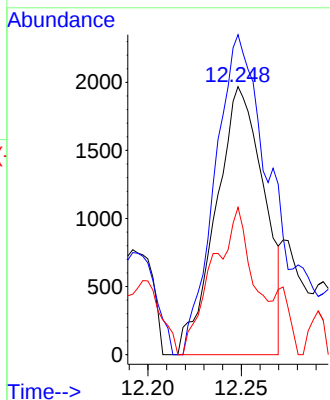
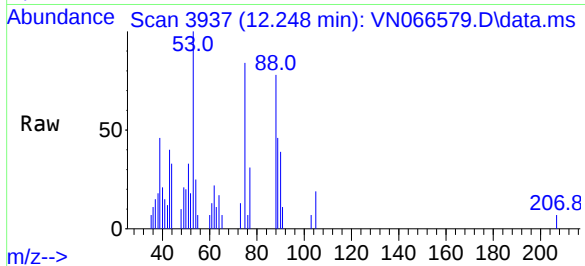




#77
t-1,4-Dichloro-2-butene
Concen: 2.74 ug/l
RT: 12.248 min Scan# 3937
Delta R.T. 0.002 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

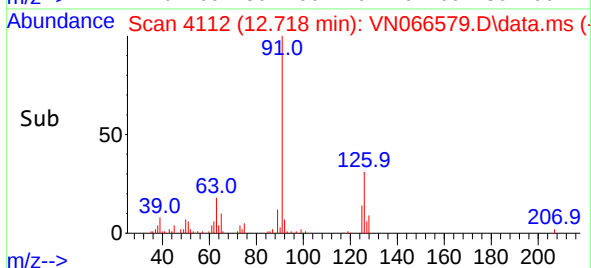
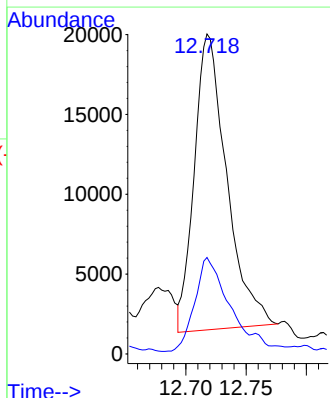
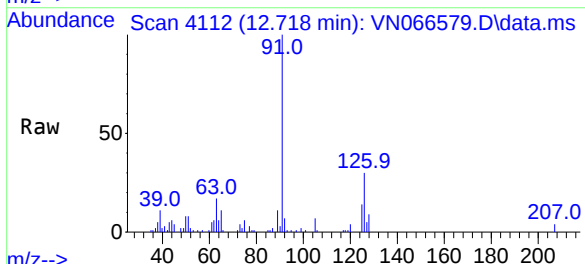
Instrument :
MSVOA_N
ClientSampleId :

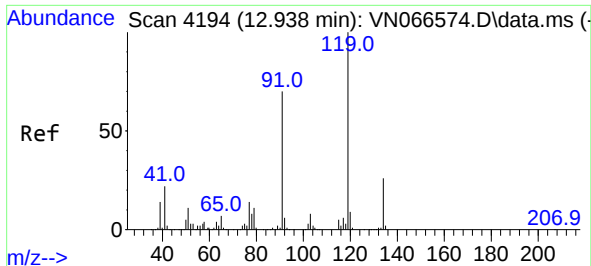
Tgt Ion: 75 Resp: 3512
Ion Ratio Lower Upper
75 100
53 119.4 49.6 149.0
89 55.0 22.9 68.7



#78
4-Chlorotoluene
Concen: 4.12 ug/l
RT: 12.718 min Scan# 4112
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

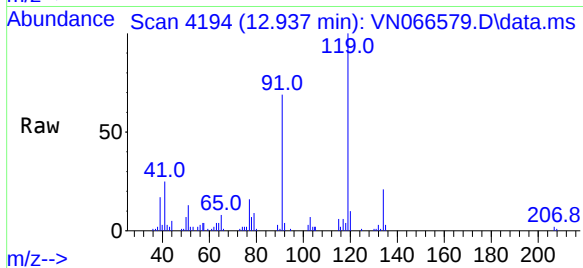
Tgt Ion: 91 Resp: 34592
Ion Ratio Lower Upper
91 100
126 31.5 0.0 65.4



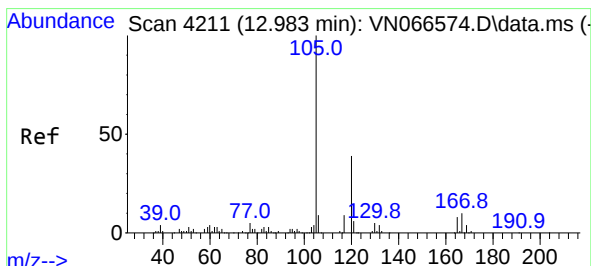
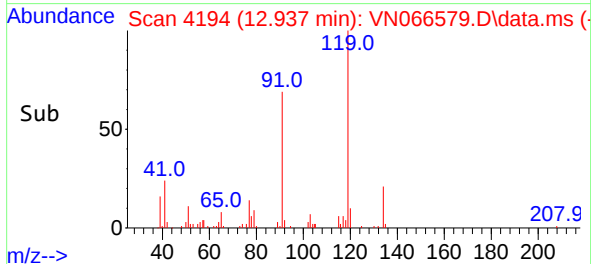
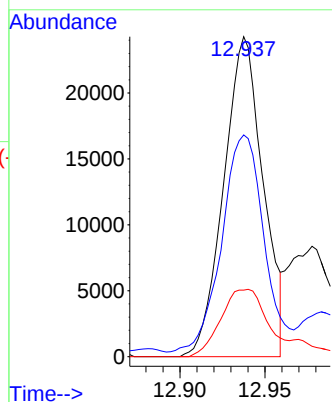


#79
tert-butylbenzene
Concen: 4.28 ug/l
RT: 12.937 min Scan# 4194
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Instrument :
MSVOA_N
ClientSampleId :

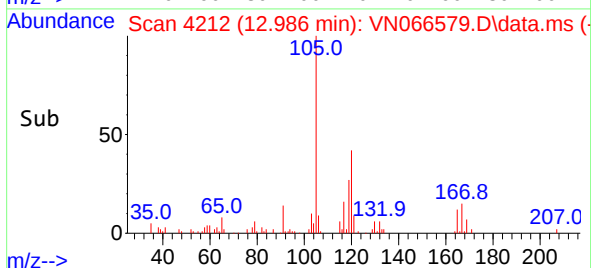
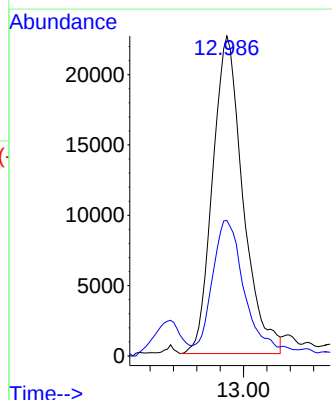
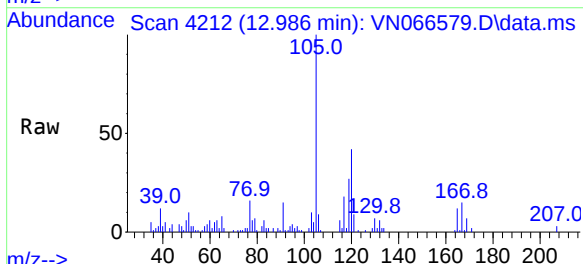


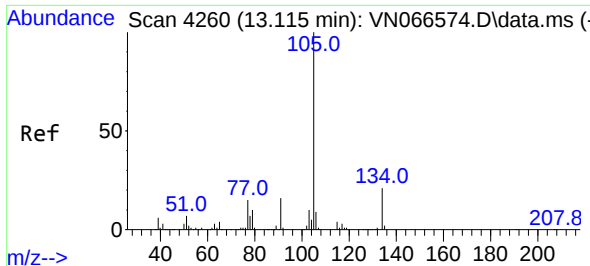
Tgt Ion:119 Resp: 39133
Ion Ratio Lower Upper
119 100
91 72.6 0.0 133.4
134 24.8 0.0 51.0



#80
1,2,4-Trimethylbenzene
Concen: 3.98 ug/l
RT: 12.986 min Scan# 4212
Delta R.T. 0.002 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion:105 Resp: 40701
Ion Ratio Lower Upper
105 100
120 40.4 0.0 90.6

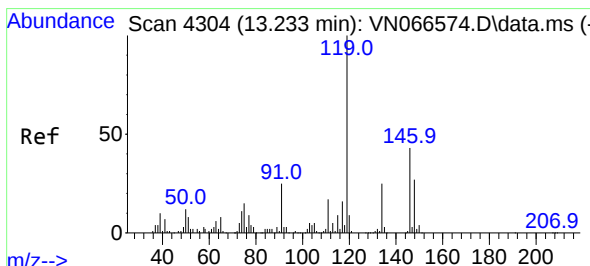
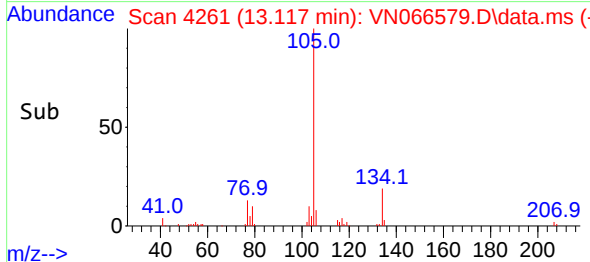
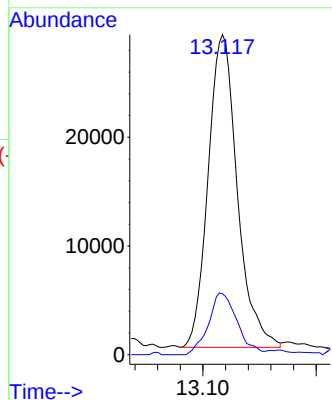
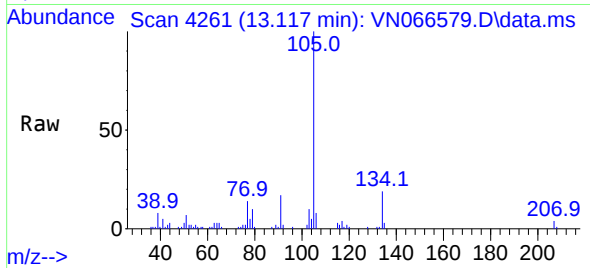




#81
 sec-Butylbenzene
 Concen: 4.40 ug/l
 RT: 13.117 min Scan# 4261
 Delta R.T. 0.002 min
 Lab File: VN066579.D
 Acq: 13 Apr 2021 14:54

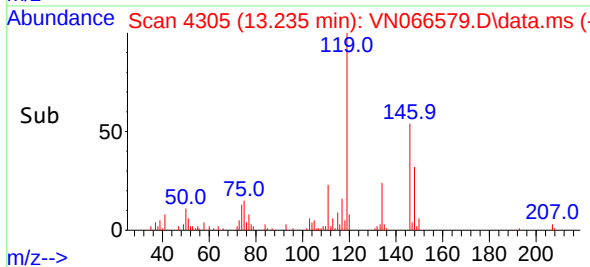
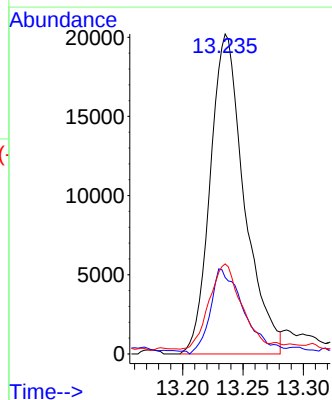
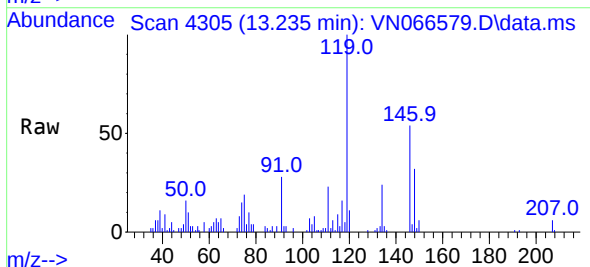
Instrument :
 MSVOA_N
 ClientSampled :

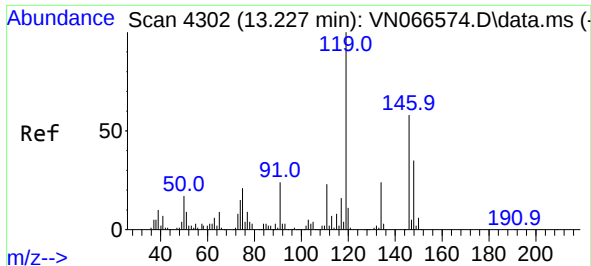
Tgt Ion:105 Resp: 51433
 Ion Ratio Lower Upper
 105 100
 134 19.4 0.0 40.0



#82
 p-Isopropyltoluene
 Concen: 3.86 ug/l
 RT: 13.235 min Scan# 4305
 Delta R.T. 0.002 min
 Lab File: VN066579.D
 Acq: 13 Apr 2021 14:54

Tgt Ion:119 Resp: 39742
 Ion Ratio Lower Upper
 119 100
 134 25.4 0.0 53.4
 91 24.6 0.0 47.6

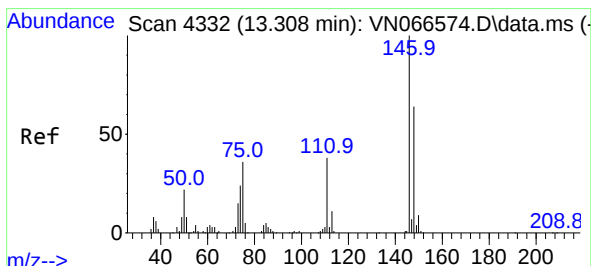
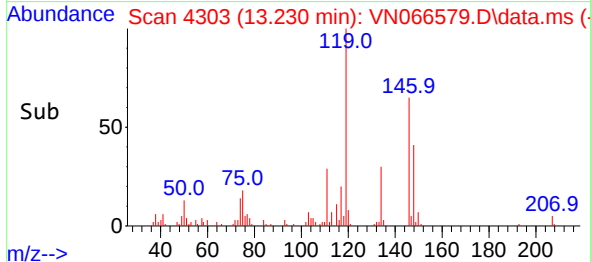
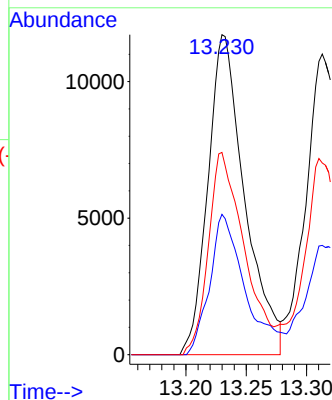
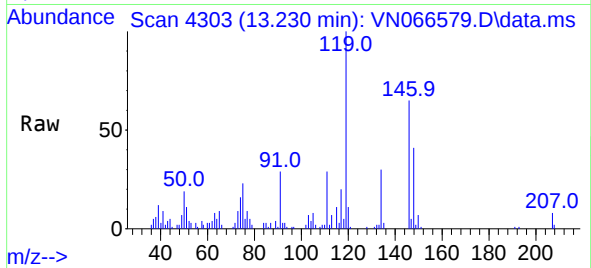




#83
1,3-Dichlorobenzene
Concen: 4.81 ug/l
RT: 13.230 min Scan# 4303
Delta R.T. 0.002 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

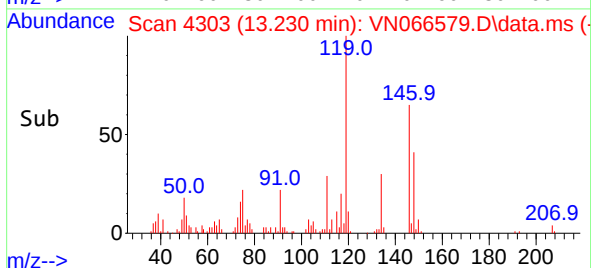
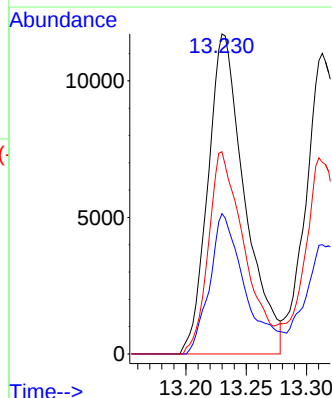
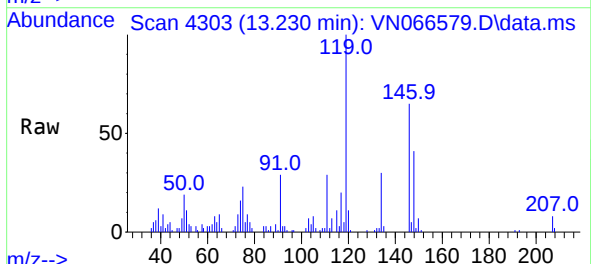
Instrument :
MSVOA_N
ClientSampled :

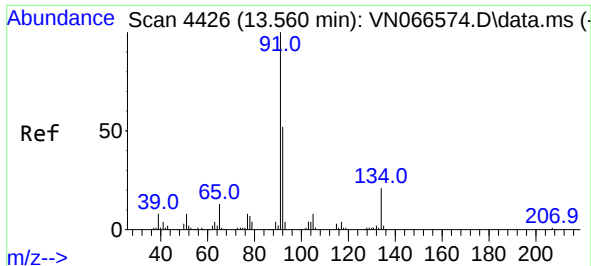
Tgt Ion:146 Resp: 24867
Ion Ratio Lower Upper
146 100
111 43.0 19.3 57.9
148 61.5 31.9 95.9



#84
1,4-Dichlorobenzene
Concen: 4.94 ug/l
RT: 13.230 min Scan# 4303
Delta R.T. -0.078 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion:146 Resp: 24867
Ion Ratio Lower Upper
146 100
111 43.0 18.4 55.0
148 61.5 31.9 95.5

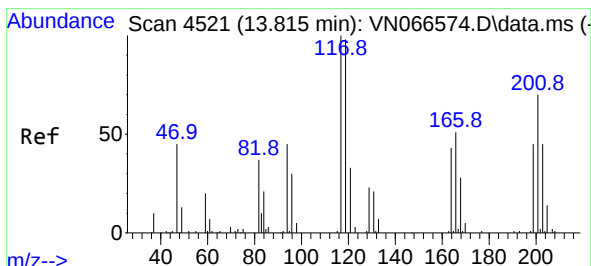
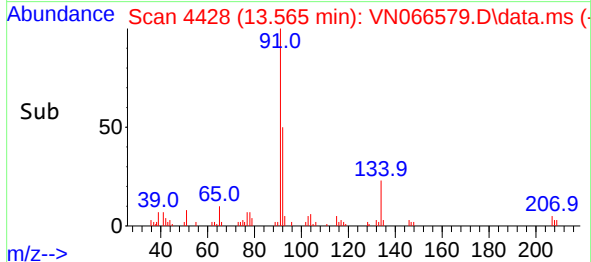
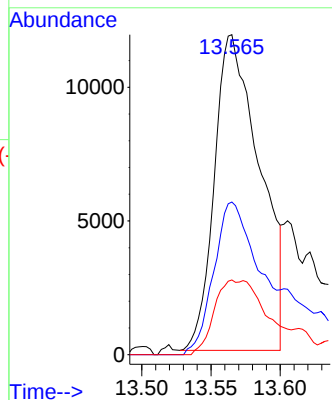
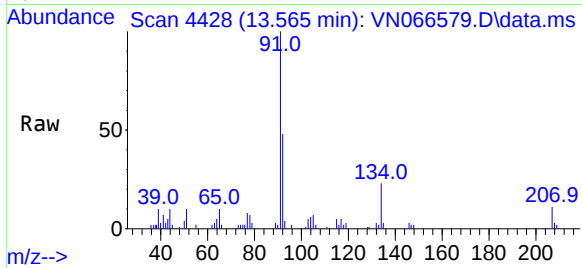




#85
n-Butylbenzene
Concen: 3.21 ug/l
RT: 13.565 min Scan# 4428
Delta R.T. 0.005 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

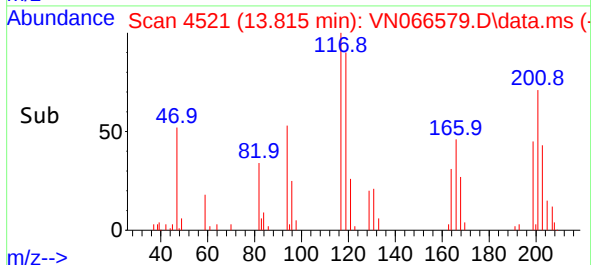
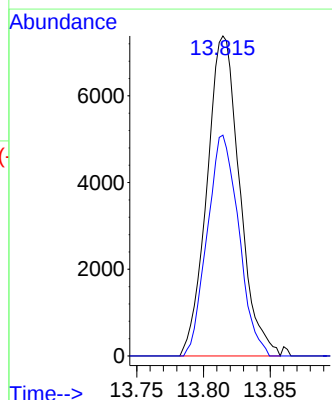
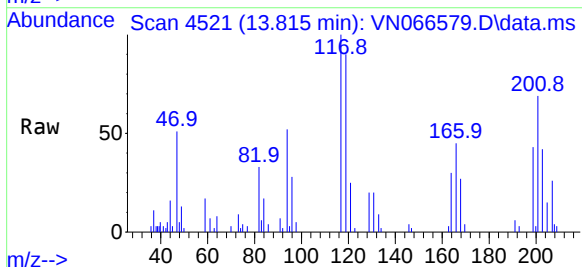
Instrument :
MSVOA_N
ClientSampled :

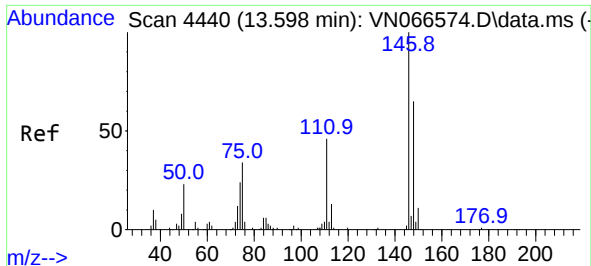
Tgt Ion: 91 Resp: 26958
Ion Ratio Lower Upper
91 100
92 47.3 0.0 102.6
134 11.6 0.0 49.0



#86
Hexachloroethane
Concen: 6.62 ug/l
RT: 13.815 min Scan# 4521
Delta R.T. -0.000 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 117 Resp: 12574
Ion Ratio Lower Upper
117 100
201 66.6 43.3 129.8

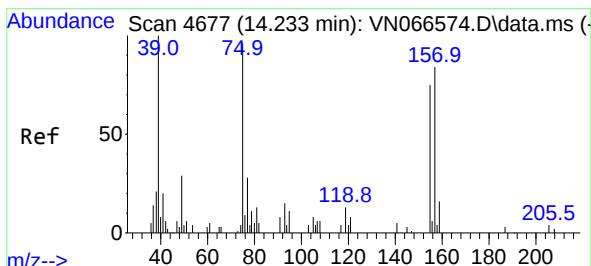
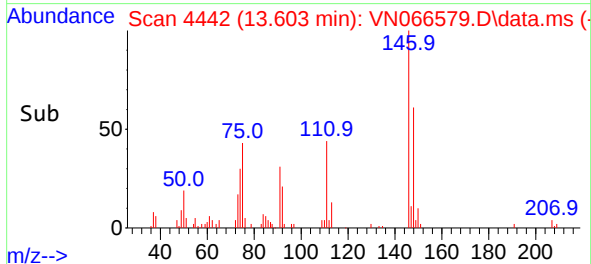
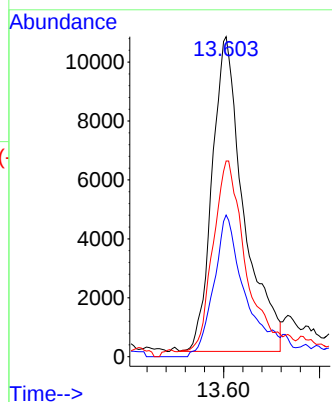
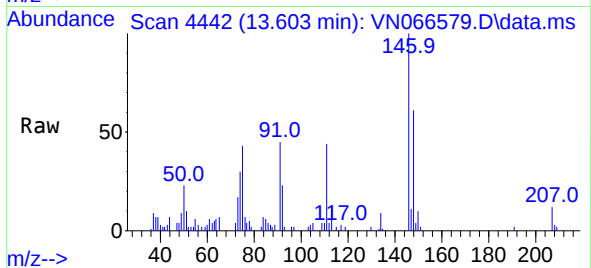




#87
1,2-Dichlorobenzene
Concen: 4.77 ug/l
RT: 13.603 min Scan# 4442
Delta R.T. 0.005 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

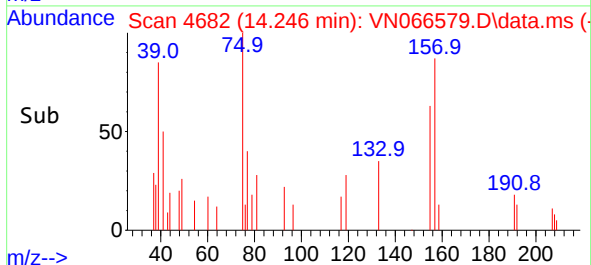
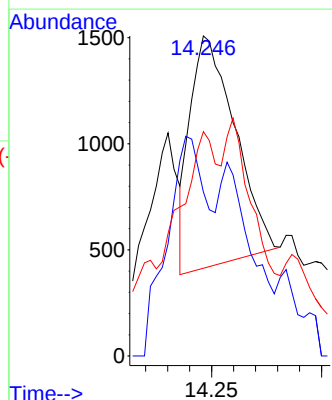
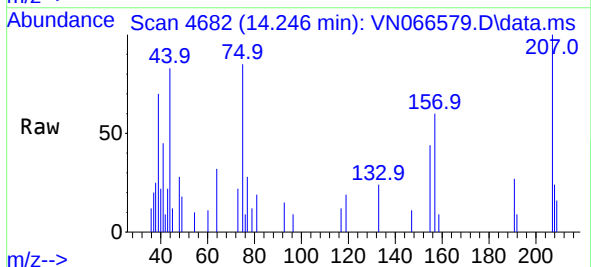
Instrument :
MSVOA_N
ClientSampleId :

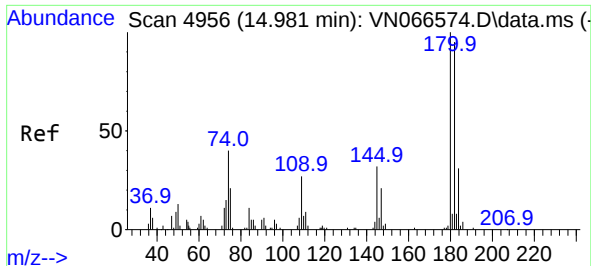
Tgt Ion:146 Resp: 24388
Ion Ratio Lower Upper
146 100
111 42.1 20.3 60.9
148 60.1 32.0 96.0



#88
1,2-Dibromo-3-Chloropropane
Concen: 1.85 ug/l
RT: 14.246 min Scan# 4682
Delta R.T. 0.013 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion: 75 Resp: 1548
Ion Ratio Lower Upper
75 100
155 87.3 68.3 102.5
157 91.4 87.8 131.6

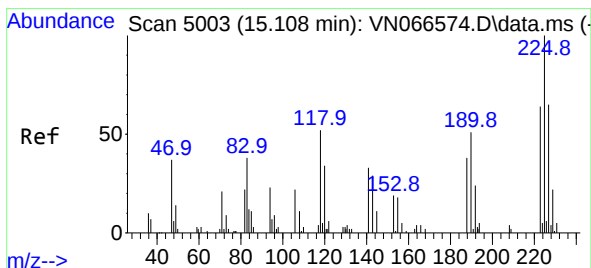
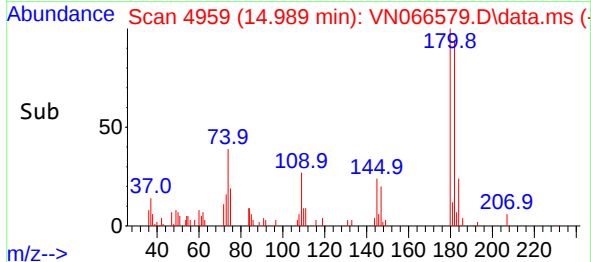
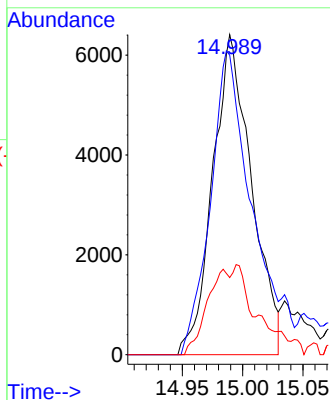
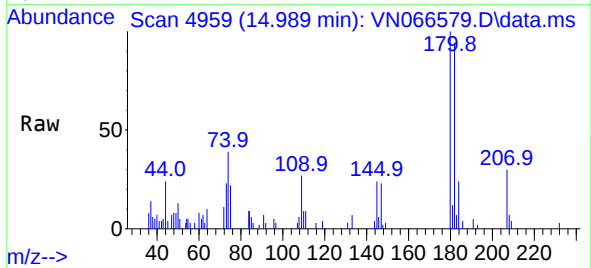




#89
1,2,4-Trichlorobenzene
Concen: 4.38 ug/l
RT: 14.989 min Scan# 4959
Delta R.T. 0.008 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

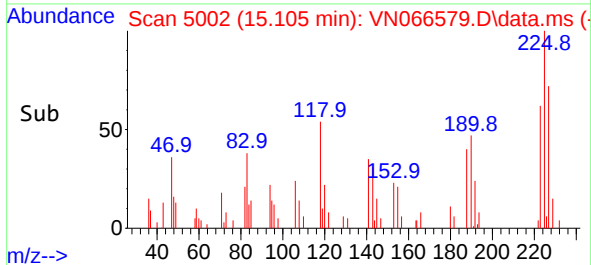
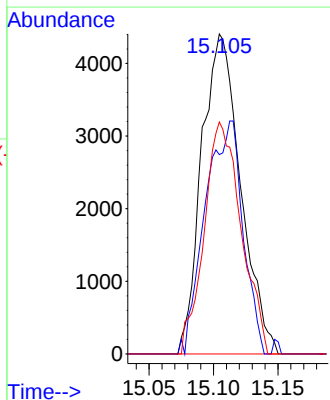
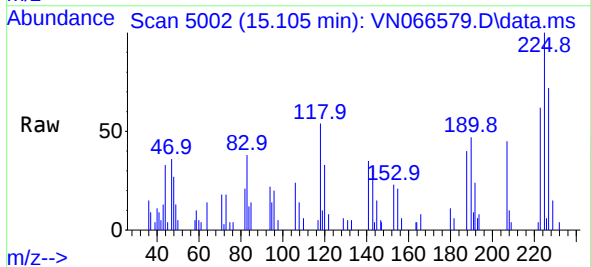
Instrument :
MSVOA_N
ClientSampled :

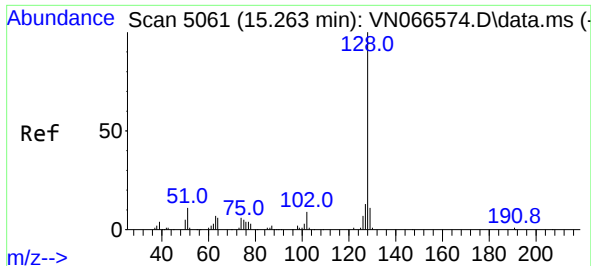
Tgt Ion:180 Resp: 14316
Ion Ratio Lower Upper
180 100
182 97.3 74.3 111.5
145 15.8 23.4 35.0#



#90
Hexachlorobutadiene
Concen: 5.24 ug/l
RT: 15.105 min Scan# 5002
Delta R.T. -0.003 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion:225 Resp: 9266
Ion Ratio Lower Upper
225 100
223 31.4 0.0 124.6
227 68.8 0.0 126.6

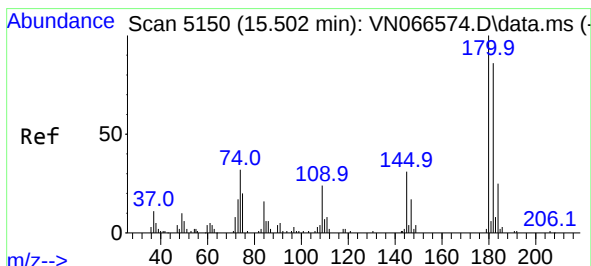
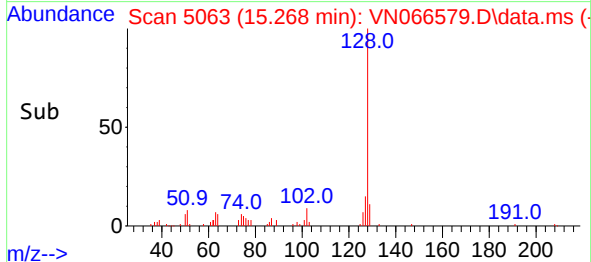
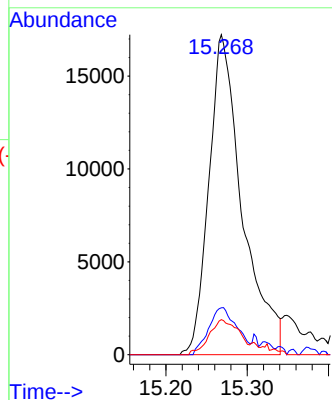
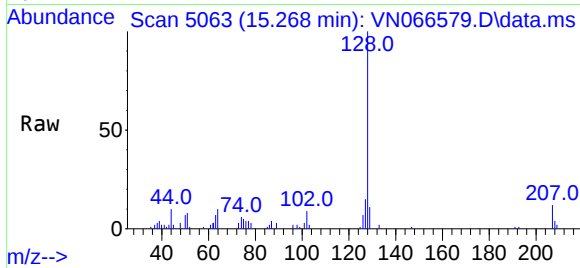




#91
Naphthalene
Concen: 4.94 ug/l
RT: 15.268 min Scan# 5063
Delta R.T. 0.002 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128	Resp:	49099
Ion Ratio	Lower	Upper
128	100	
127	12.5	10.2 15.2
129	9.6	8.6 13.0



#92
1,2,3-Trichlorobenzene
Concen: 5.08 ug/l
RT: 15.504 min Scan# 5151
Delta R.T. 0.002 min
Lab File: VN066579.D
Acq: 13 Apr 2021 14:54

Tgt Ion:180	Resp:	16252
Ion Ratio	Lower	Upper
180	100	
182	96.6	0.0 190.0
145	2.6	0.0 60.8

