

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051821\
 Data File : VN067122.D
 Acq On : 18 May 2021 13:09
 Operator : JC/MD
 Sample : VN0518WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: May 19 02:47:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051421W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 18 04:00:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.594	168	538061	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.522	114	772994	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.357	117	686594	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.299	152	315084	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.959	65	281541	48.43	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.86%
35) Dibromofluoromethane	7.516	113	257702	50.77	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.54%
50) Toluene-d8	10.035	98	955335	49.66	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.32%
62) 4-Bromofluorobenzene	12.355	95	321950	49.96	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	99.92%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.852	85	84154	17.19	ug/l 96
3) Chloromethane	2.053	50	96842	16.30	ug/l 99
4) Vinyl Chloride	2.179	62	105096	17.68	ug/l 100
5) Bromomethane	2.517	94	71934	17.46	ug/l 95
6) Chloroethane	2.665	64	61484	17.37	ug/l 95
7) Trichlorofluoromethane	2.984	101	141543	18.41	ug/l 94
8) Diethyl Ether	3.370	74	58527	17.90	ug/l 99
9) 1,1,2-Trichlorotrifluo...	3.705	101	89118	18.13	ug/l 98
10) Methyl Iodide	3.898	142	143640	17.73	ug/l 99
11) Tert butyl alcohol	4.722	59	95542	98.60	ug/l 100
12) 1,1-Dichloroethene	3.684	96	84992	16.80	ug/l 97
13) Acrolein	3.563	56	23482	73.35	ug/l 96
14) Allyl chloride	4.258	41	134446	17.24	ug/l 98
15) Acrylonitrile	4.904	53	201654	93.12	ug/l 100
16) Acetone	3.767	43	169023	93.56	ug/l 98
17) Carbon Disulfide	3.995	76	221638	16.35	ug/l 99
18) Methyl Acetate	4.263	43	102607	19.10	ug/l 100
19) Methyl tert-butyl Ether	4.966	73	277770	18.15	ug/l 99
20) Methylene Chloride	4.483	84	103201	17.51	ug/l 97
21) trans-1,2-Dichloroethene	4.963	96	92670	17.15	ug/l 98
22) Diisopropyl ether	5.872	45	259794	18.04	ug/l 97
23) Vinyl Acetate	5.813	43	1179654	93.83	ug/l 100
24) 1,1-Dichloroethane	5.762	63	171159	17.56	ug/l 99
25) 2-Butanone	6.755	43	275257	97.71	ug/l 98
26) 2,2-Dichloropropane	6.741	77	151620	16.92	ug/l 99
27) cis-1,2-Dichloroethene	6.749	96	112515	17.43	ug/l 98
28) Bromochloromethane	7.117	49	76586	18.94	ug/l 99
29) Tetrahydrofuran	7.136	42	170781	97.62	ug/l 98
30) Chloroform	7.294	83	177829	17.82	ug/l 98
31) Cyclohexane	7.584	56	133629	16.69	ug/l 93
32) 1,1,1-Trichloroethane	7.495	97	155630	17.32	ug/l 99
36) 1,1-Dichloropropene	7.723	75	127650	18.10	ug/l 99
37) Ethyl Acetate	6.854	43	125446	20.14	ug/l 97
38) Carbon Tetrachloride	7.702	117	139147	18.54	ug/l 98
39) Methylcyclohexane	9.018	83	148721	18.01	ug/l 99
40) Benzene	7.972	78	399618	18.66	ug/l 98

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.098	41	55166	21.95	ug/l	94
42) 1,2-Dichloroethane	8.058	62	131907	19.15	ug/l	100
43) Isopropyl Acetate	8.098	43	203783	19.72	ug/l	98
44) Trichloroethene	8.774	130	118768	19.51	ug/l	97
45) 1,2-Dichloropropane	9.056	63	106543	19.03	ug/l	97
46) Dibromomethane	9.150	93	71982	19.26	ug/l	98
47) Bromodichloromethane	9.346	83	145788	18.82	ug/l	100
48) Methyl methacrylate	9.144	41	87289	18.83	ug/l	98
49) 1,4-Dioxane	9.144	88	28700	390.18	ug/l	98
51) 4-Methyl-2-Pentanone	9.928	43	585577	97.61	ug/l	98
52) Toluene	10.099	92	265500	19.19	ug/l	98
53) t-1,3-Dichloropropene	10.330	75	160200	19.40	ug/l	98
54) cis-1,3-Dichloropropene	9.783	75	176236	18.99	ug/l	99
55) 1,1,2-Trichloroethane	10.510	97	105828	19.26	ug/l	98
56) Ethyl methacrylate	10.381	69	144466	18.36	ug/l	97
57) 1,3-Dichloropropane	10.654	76	170414	19.39	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.641	63	106393	102.19	ug/l	99
59) 2-Hexanone	10.703	43	339631	99.19	ug/l	99
60) Dibromochloromethane	10.850	129	126672	19.57	ug/l	99
61) 1,2-Dibromoethane	10.955	107	110770	19.65	ug/l	100
64) Tetrachloroethene	10.579	164	120111	19.93	ug/l	97
65) Chlorobenzene	11.384	112	294126	19.21	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.459	131	117955	19.43	ug/l	99
67) Ethyl Benzene	11.462	91	485603	18.83	ug/l	99
68) m/p-Xylenes	11.572	106	378741	38.01	ug/l	100
69) o-Xylene	11.901	106	189935	18.93	ug/l	100
70) Styrene	11.920	104	294035	18.83	ug/l	99
71) Bromoform	12.081	173	95466	19.27	ug/l #	100
73) Isopropylbenzene	12.202	105	493335	18.75	ug/l	99
74) N-amyl acetate	12.052	43	16018	3.66	ug/l #	77
75) 1,1,2,2-Tetrachloroethane	12.457	83	147604	18.51	ug/l	99
76) 1,2,3-Trichloropropane	12.508	75	156609	23.55	ug/l #	100
77) Bromobenzene	12.478	156	129951	19.85	ug/l	95
78) n-propylbenzene	12.545	91	507840	19.07	ug/l	98
79) 2-Chlorotoluene	12.628	91	322722	18.32	ug/l	98
80) 1,3,5-Trimethylbenzene	12.687	105	407763	18.57	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.258	75	32154	17.83	ug/l	98
82) 4-Chlorotoluene	12.728	91	302513	18.71	ug/l	99
83) tert-Butylbenzene	12.947	119	360193	17.38	ug/l	99
84) 1,2,4-Trimethylbenzene	12.996	105	369636	18.26	ug/l	99
85) sec-Butylbenzene	13.127	105	464636	18.77	ug/l	99
86) p-Isopropyltoluene	13.245	119	398409	18.54	ug/l	99
87) 1,3-Dichlorobenzene	13.240	146	207110	19.49	ug/l	99
88) 1,4-Dichlorobenzene	13.320	146	204113	18.44	ug/l	97
89) n-Butylbenzene	13.575	91	281754	17.29	ug/l	97
90) Hexachloroethane	13.827	117	74803	19.02	ug/l	97
91) 1,2-Dichlorobenzene	13.610	146	200905	18.23	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.237	75	20711	17.61	ug/l	90
93) 1,2,4-Trichlorobenzene	14.870	180	111699	19.99	ug/l	99
94) Hexachlorobutadiene	14.962	225	74033	19.24	ug/l	99
95) Naphthalene	15.090	128	239389	19.97	ug/l	99
96) 1,2,3-Trichlorobenzene	15.270	180	107575	20.87	ug/l	99

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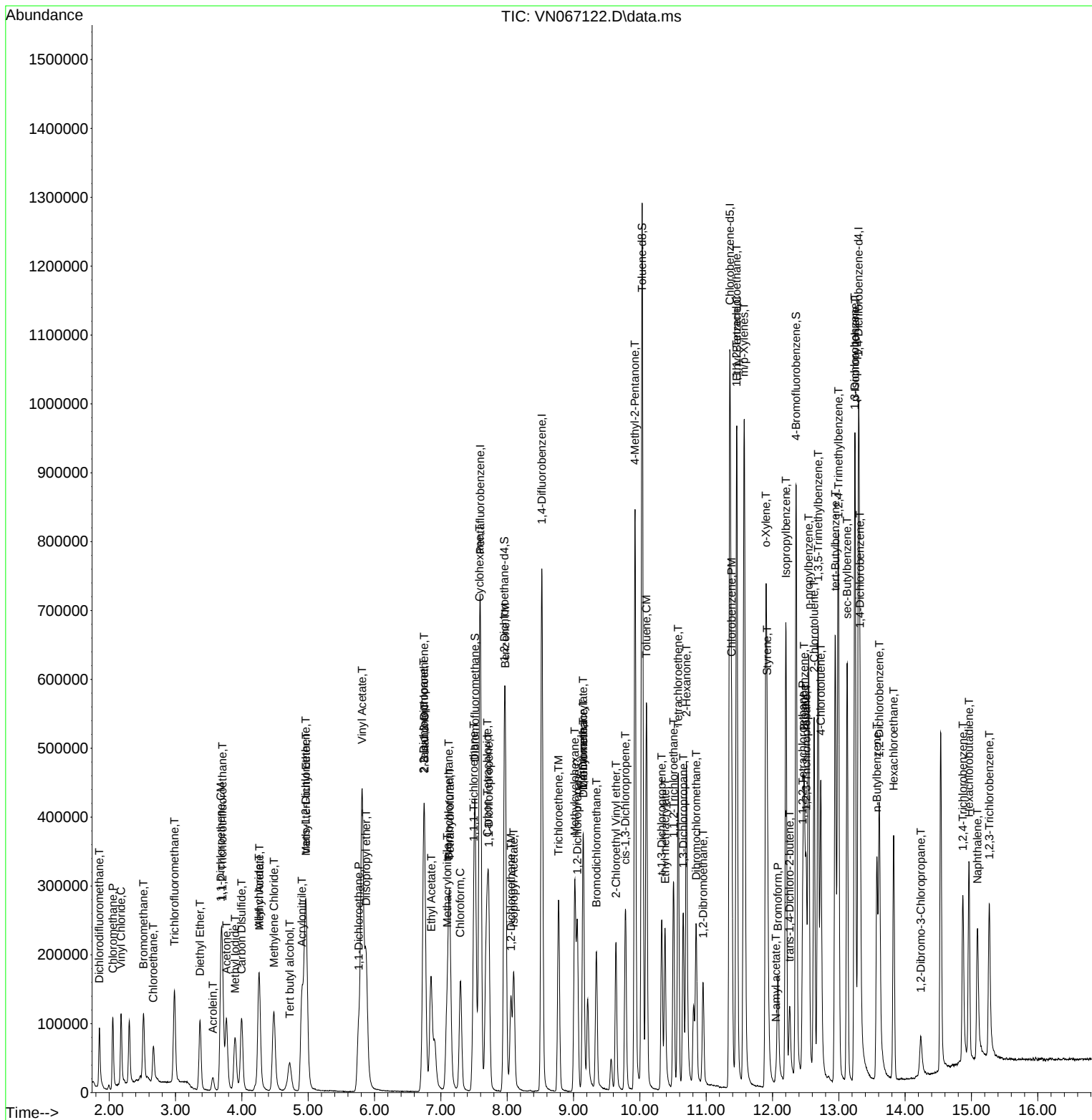
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MSVOA_N
ClientSampleId :

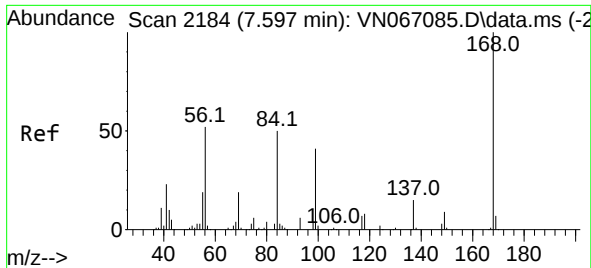
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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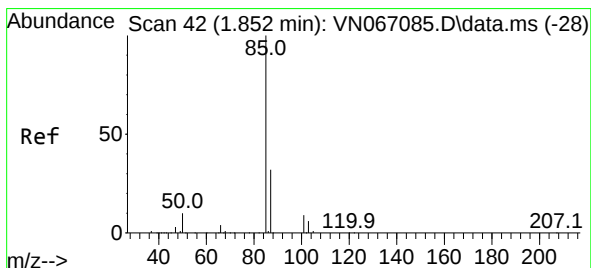
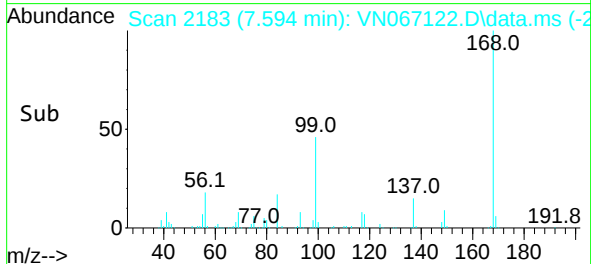
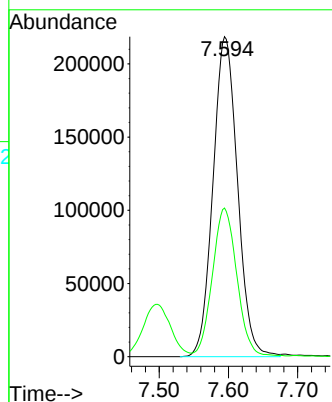
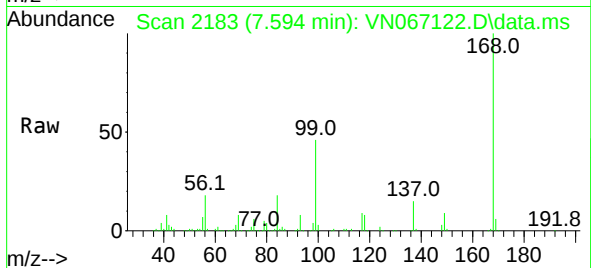




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.594 min Scan# 2183
Delta R.T. -0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

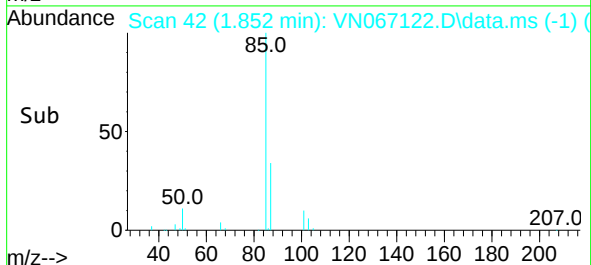
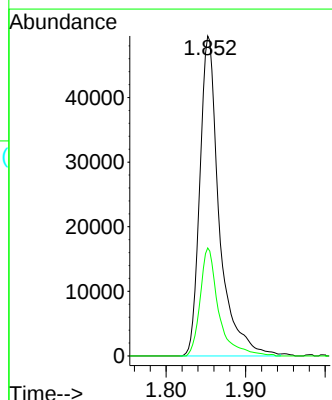
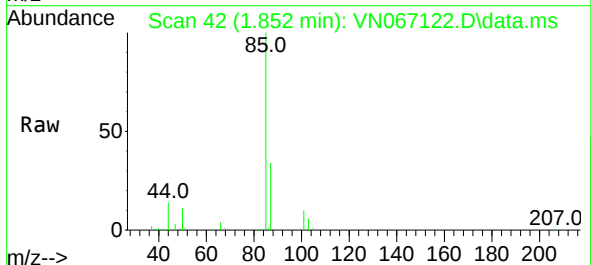
Instrument :
MSVOA_N
ClientSampled :

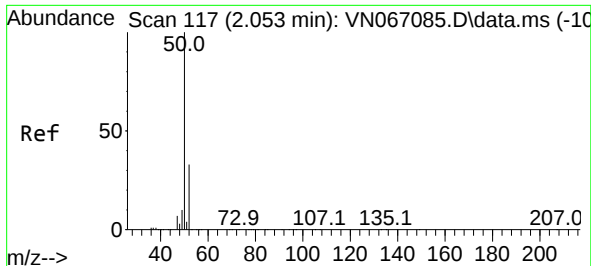
Tgt Ion:168 Resp: 538061
Ion Ratio Lower Upper
168 100
99 46.0 38.5 57.7



#2
Dichlorodifluoromethane
Concen: 17.19 ug/l
RT: 1.852 min Scan# 42
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 85 Resp: 84154
Ion Ratio Lower Upper
85 100
87 33.8 15.8 47.4

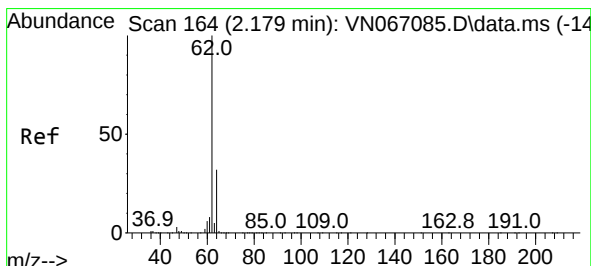
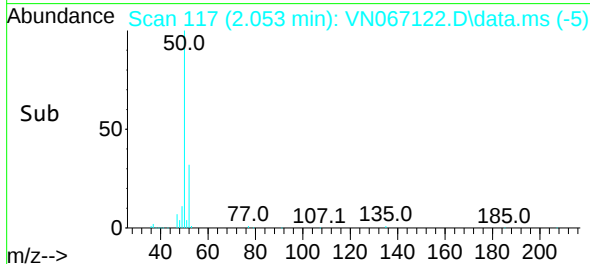
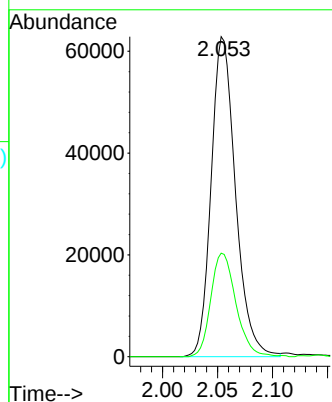
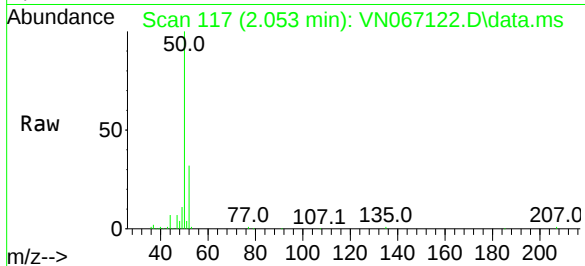




#3
Chloromethane
Concen: 16.30 ug/l
RT: 2.053 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

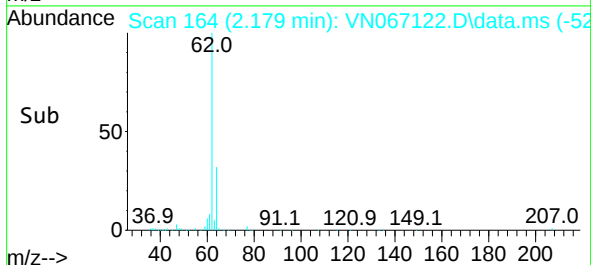
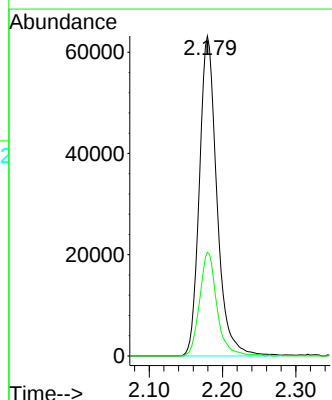
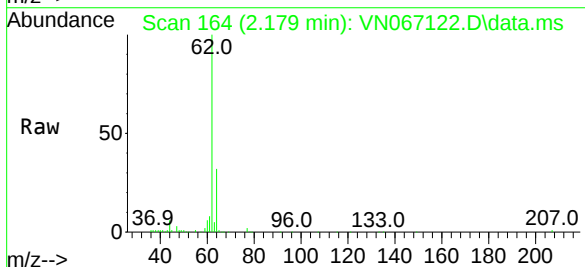
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MSVOA_N
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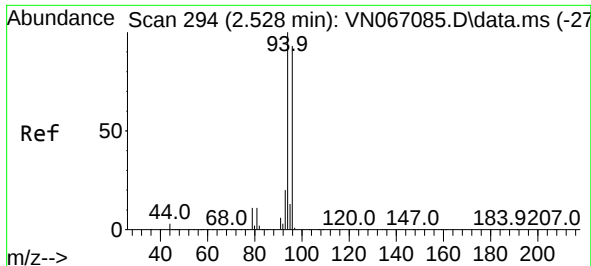
Tgt Ion: 50 Resp: 96842
Ion Ratio Lower Upper
50 100
52 32.3 26.5 39.7



#4
Vinyl Chloride
Concen: 17.68 ug/l
RT: 2.179 min Scan# 164
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 62 Resp: 105096
Ion Ratio Lower Upper
62 100
64 32.4 25.9 38.9

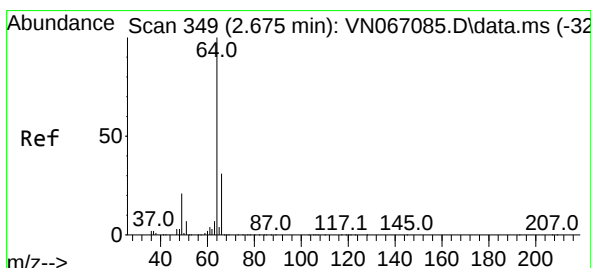
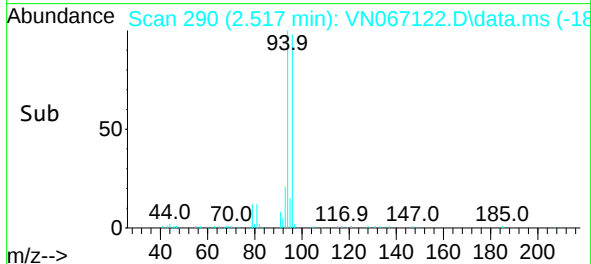
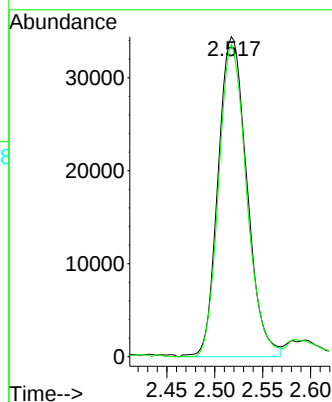
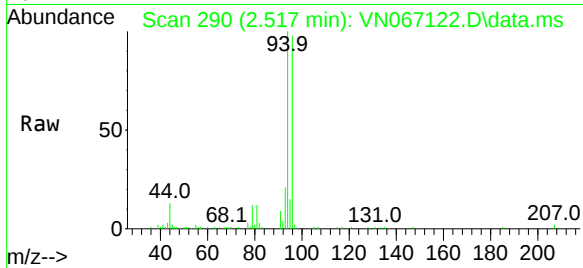




#5
Bromomethane
Concen: 17.46 ug/l
RT: 2.517 min Scan# 290
Delta R.T. -0.011 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

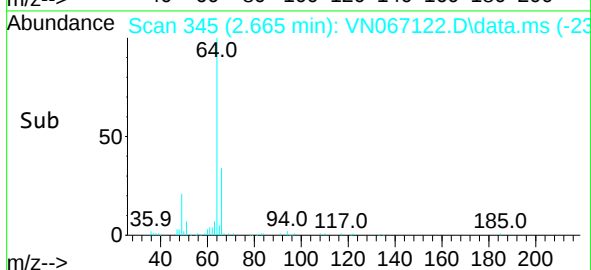
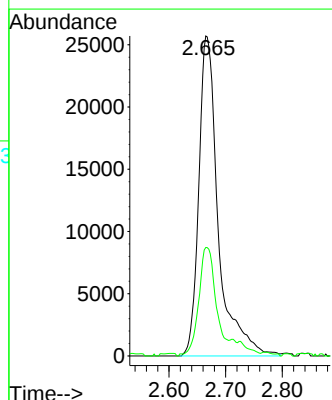
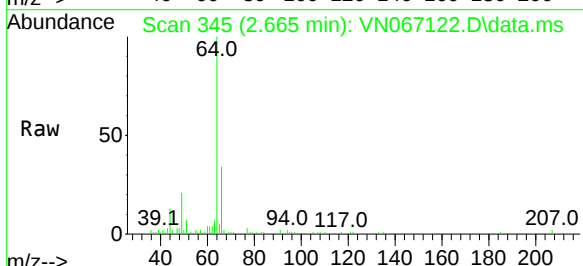
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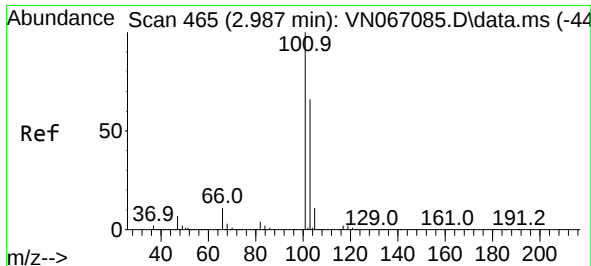
Tgt Ion: 94 Resp: 71934
Ion Ratio Lower Upper
94 100
96 97.7 74.4 111.6



#6
Chloroethane
Concen: 17.37 ug/l
RT: 2.665 min Scan# 345
Delta R.T. -0.010 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 64 Resp: 61484
Ion Ratio Lower Upper
64 100
66 33.9 25.0 37.6

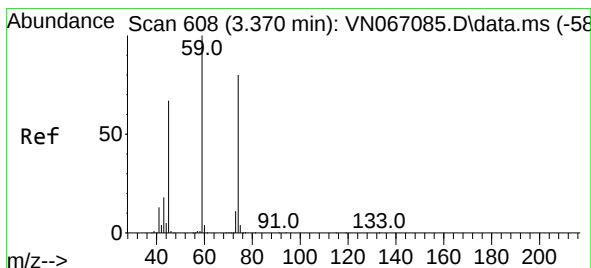
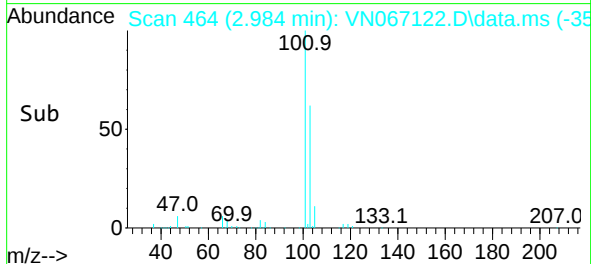
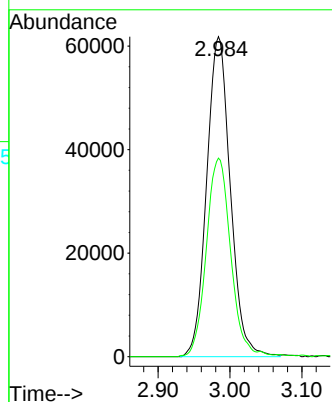
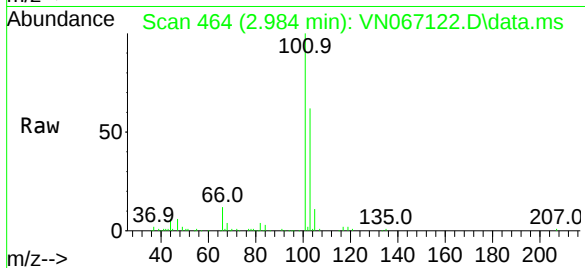




#7
Trichlorofluoromethane
Concen: 18.41 ug/l
RT: 2.984 min Scan# 464
Delta R.T. -0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

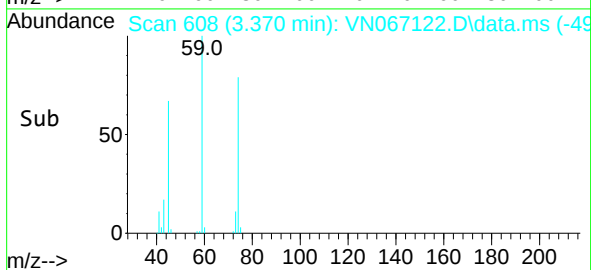
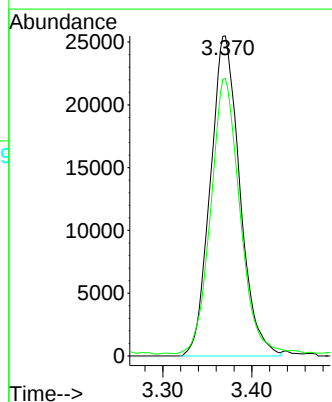
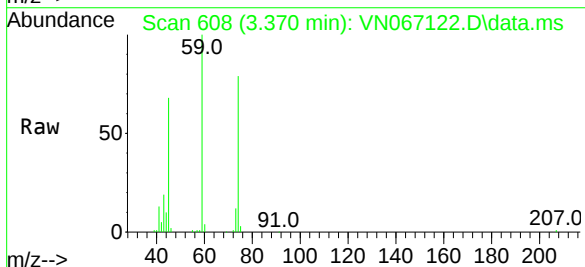
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MSVOA_N
ClientSampled :

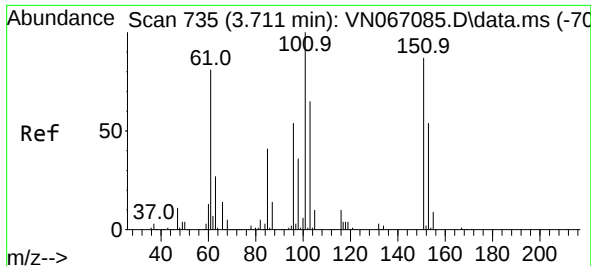
Tgt Ion:101 Resp: 141543
Ion Ratio Lower Upper
101 100
103 61.7 53.2 79.8



#8
Diethyl Ether
Concen: 17.90 ug/l
RT: 3.370 min Scan# 608
Delta R.T. 0.000 min
Lab File: VN067122.D
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Tgt Ion: 74 Resp: 58527
Ion Ratio Lower Upper
74 100
45 84.8 42.7 128.1

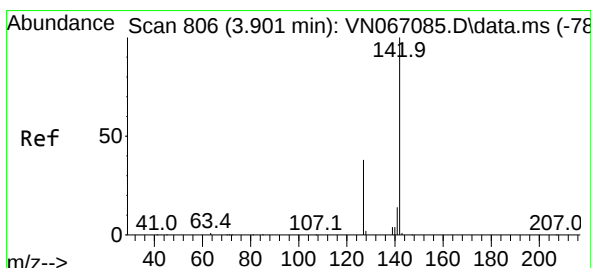
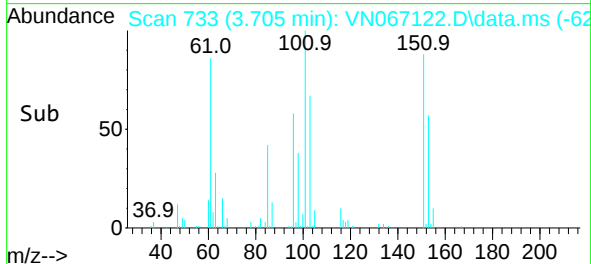
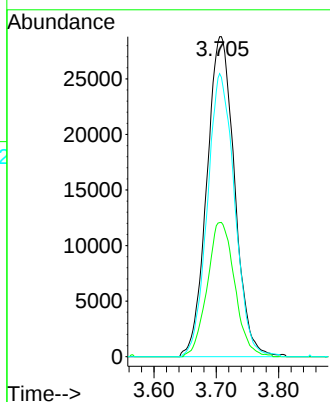
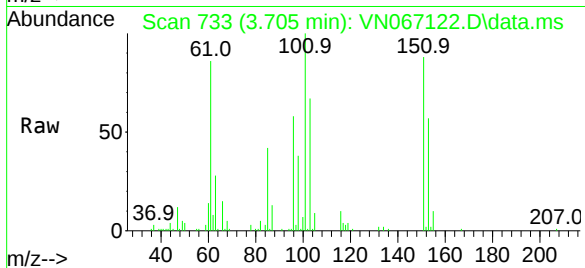




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.13 ug/l
RT: 3.705 min Scan# 733
Delta R.T. -0.006 min
Lab File: VN067122.D
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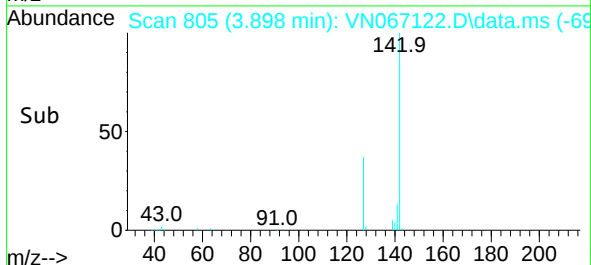
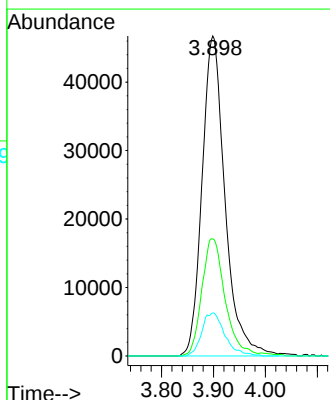
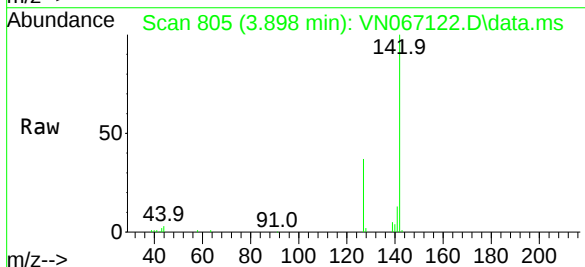
Instrument :
MSVOA_N
ClientSampled :

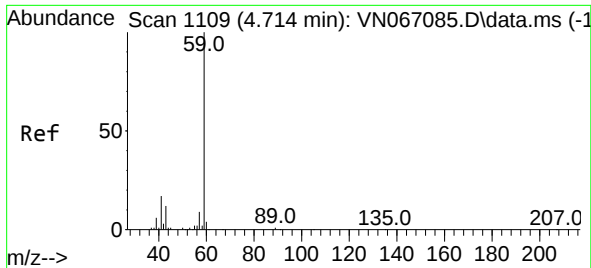
Tgt Ion:	101	Resp:	89118
Ion	Ratio	Lower	Upper
101	100		
85	41.5	32.6	49.0
151	86.9	68.2	102.2



#10
Methyl Iodide
Concen: 17.73 ug/l
RT: 3.898 min Scan# 805
Delta R.T. -0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

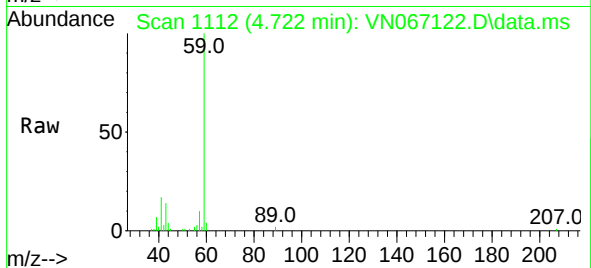
Tgt Ion:	142	Resp:	143640
Ion	Ratio	Lower	Upper
142	100		
127	37.0	29.9	44.9
141	13.6	11.3	16.9



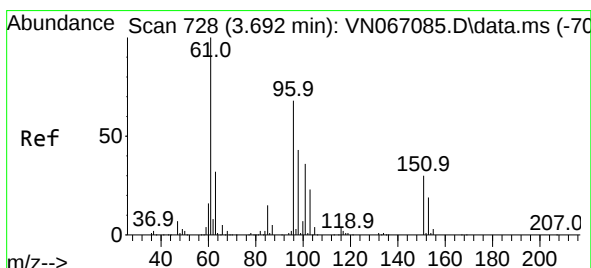
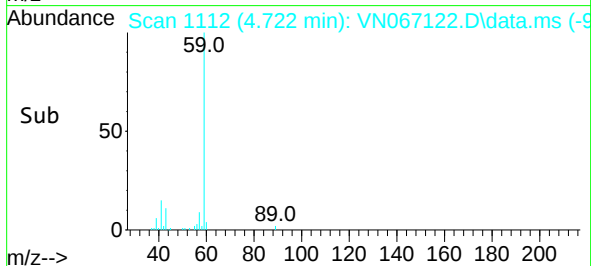
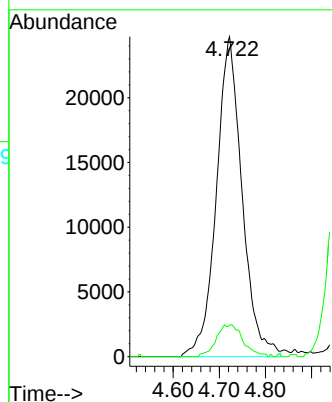


#11
Tert butyl alcohol
Concen: 98.60 ug/l
RT: 4.722 min Scan# 1112
Delta R.T. 0.008 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Instrument :
MSVOA_N
ClientSampled :

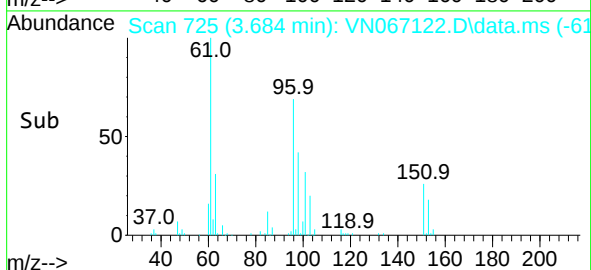
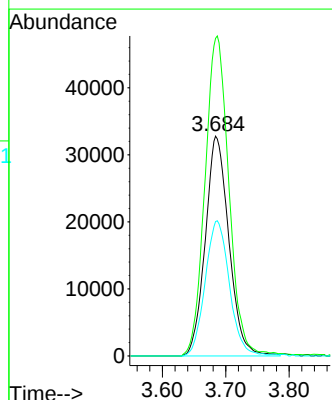
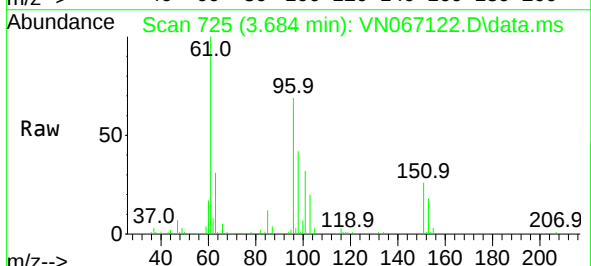


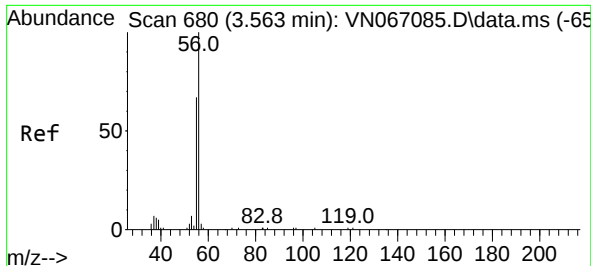
Tgt Ion: 59 Resp: 95542
Ion Ratio Lower Upper
59 100
57 4.4 3.5 5.3



#12
1,1-Dichloroethene
Concen: 16.80 ug/l
RT: 3.684 min Scan# 725
Delta R.T. -0.008 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 96 Resp: 84992
Ion Ratio Lower Upper
96 100
61 144.4 118.1 177.1
98 61.1 51.1 76.7

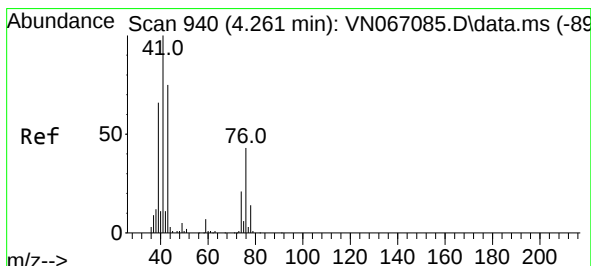
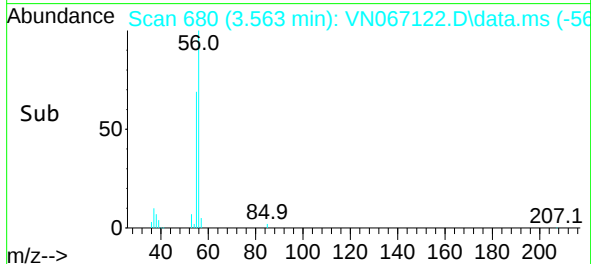
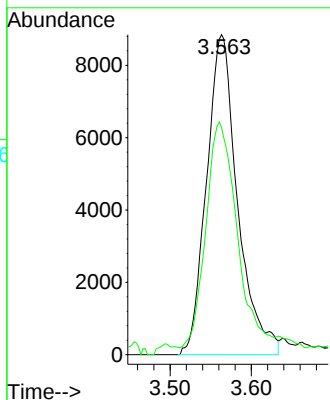
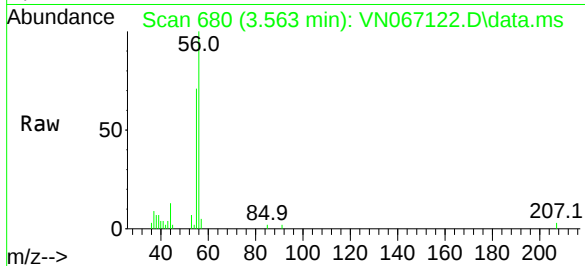




#13
Acrolein
Concen: 73.35 ug/l
RT: 3.563 min Scan# 680
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

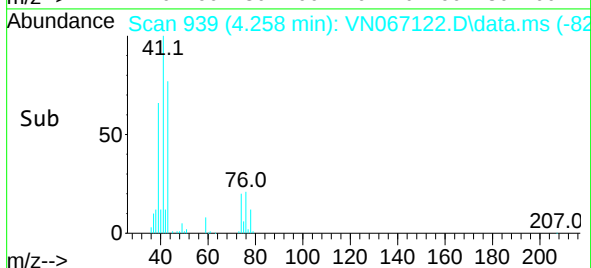
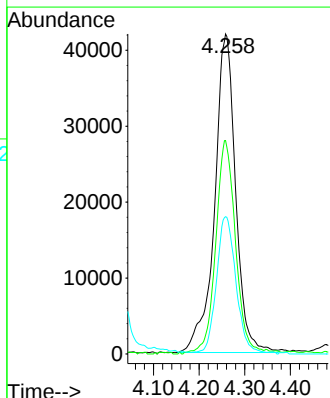
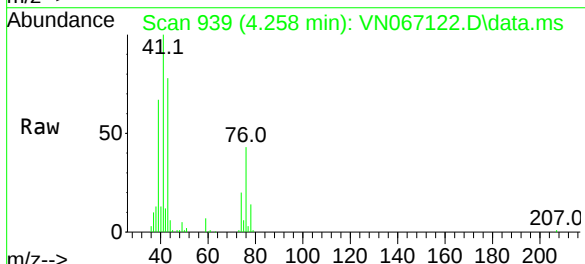
Instrument :
MSVOA_N
ClientSampled :

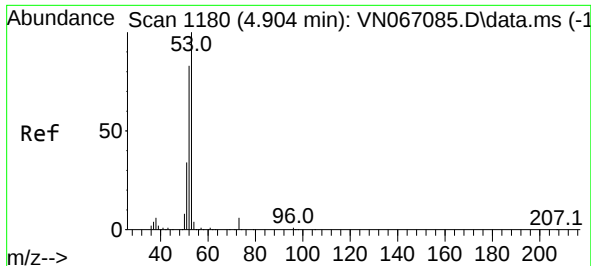
Tgt Ion: 56 Resp: 23482
Ion Ratio Lower Upper
56 100
55 70.1 53.8 80.6



#14
Allyl chloride
Concen: 17.24 ug/l
RT: 4.258 min Scan# 939
Delta R.T. -0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 41 Resp: 134446
Ion Ratio Lower Upper
41 100
39 63.0 48.7 73.1
76 38.9 31.4 47.2

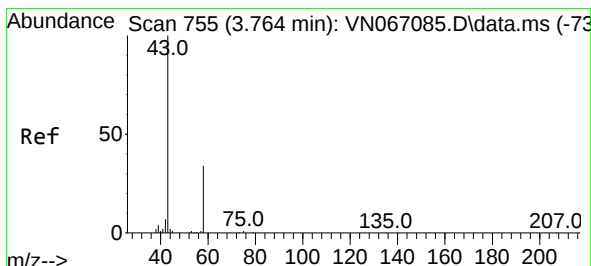
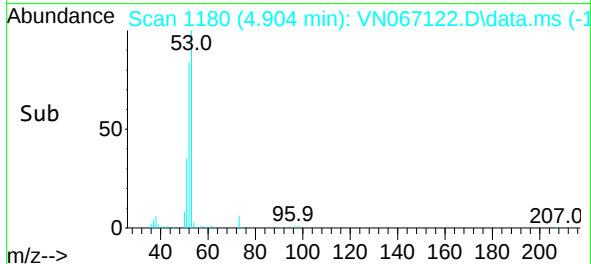
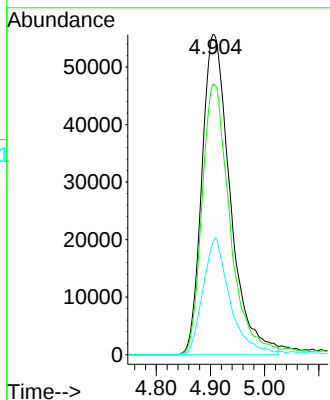
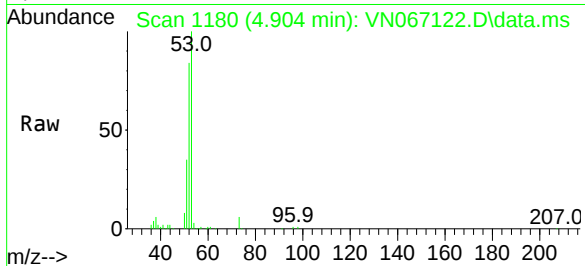




#15
Acrylonitrile
Concen: 93.12 ug/l
RT: 4.904 min Scan# 1180
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

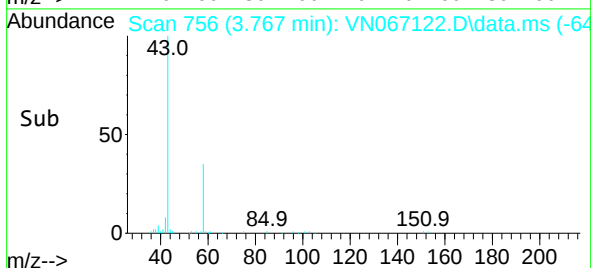
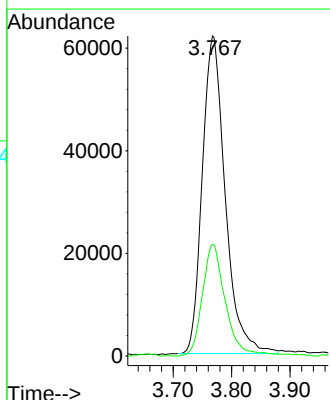
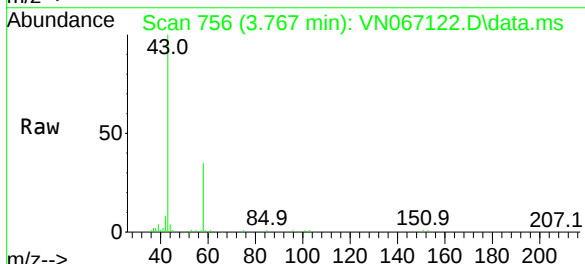
Instrument :
MSVOA_N
ClientSampled :

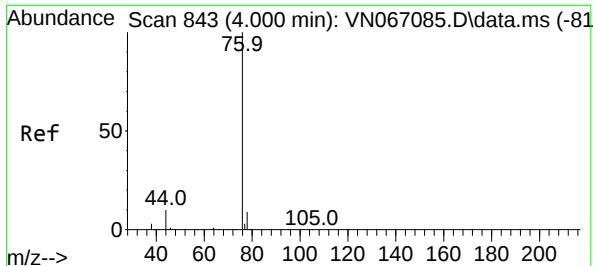
Tgt Ion: 53 Resp: 201654
Ion Ratio Lower Upper
53 100
52 83.2 66.6 100.0
51 34.9 28.6 42.8



#16
Acetone
Concen: 93.56 ug/l
RT: 3.767 min Scan# 756
Delta R.T. 0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 43 Resp: 169023
Ion Ratio Lower Upper
43 100
58 35.1 27.2 40.8

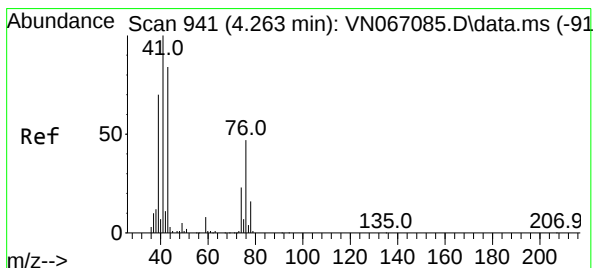
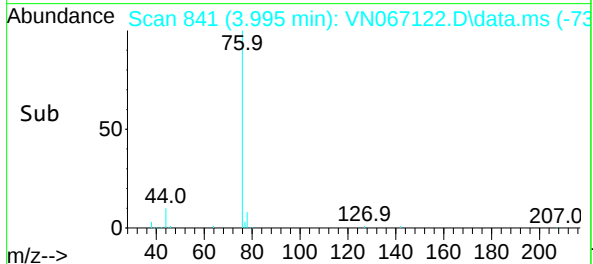
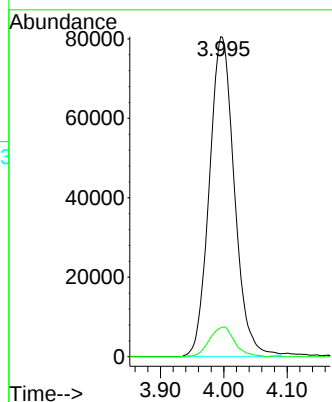
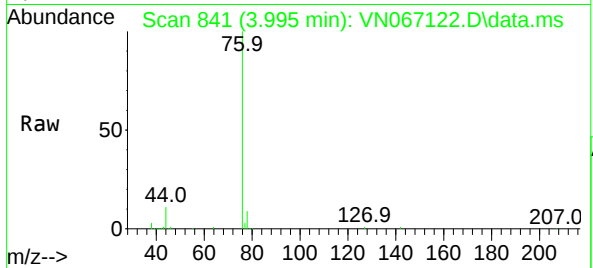




#17
Carbon Disulfide
Concen: 16.35 ug/l
RT: 3.995 min Scan# 841
Delta R.T. -0.005 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

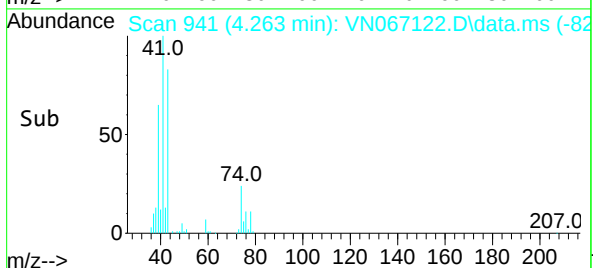
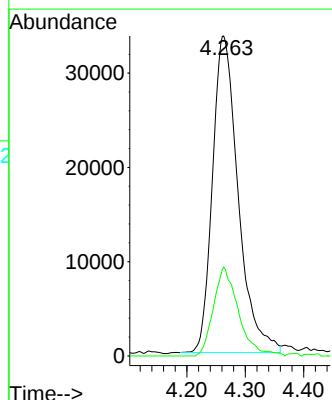
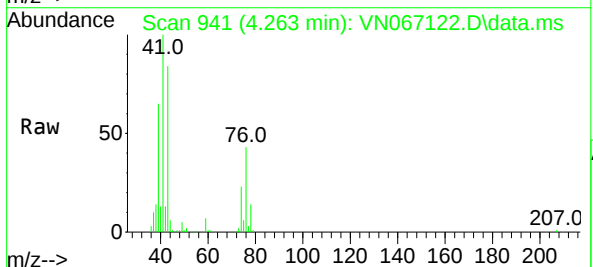
Instrument :
MSVOA_N
ClientSampled :

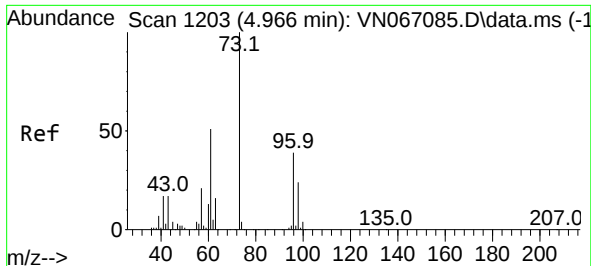
Tgt Ion: 76 Resp: 221638
Ion Ratio Lower Upper
76 100
78 9.0 7.5 11.3



#18
Methyl Acetate
Concen: 19.10 ug/l
RT: 4.263 min Scan# 941
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 43 Resp: 102607
Ion Ratio Lower Upper
43 100
74 26.6 21.4 32.2



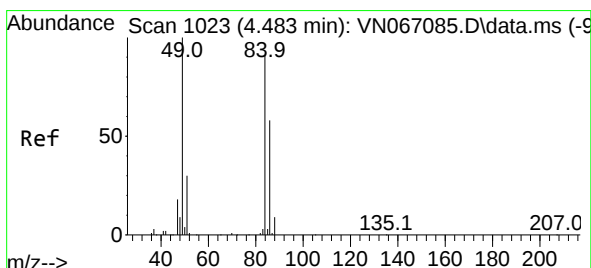
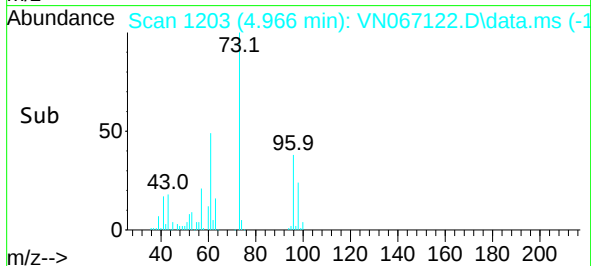
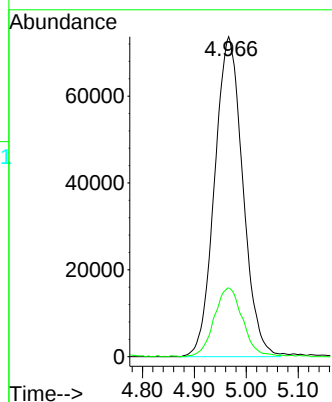
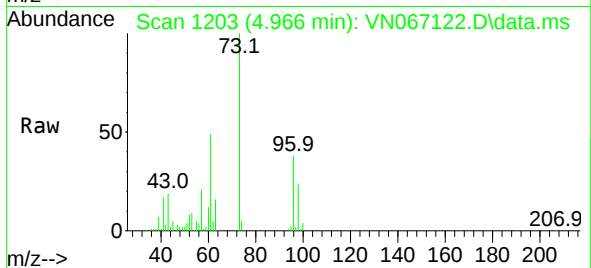


#19

Methyl tert-butyl Ether
Concen: 18.15 ug/l
RT: 4.966 min Scan# 1203
Delta R.T. -0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Instrument :
MSVOA_N
ClientSampled :

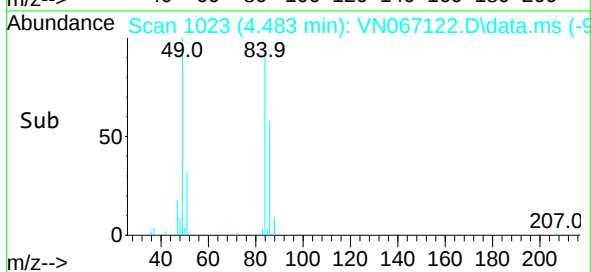
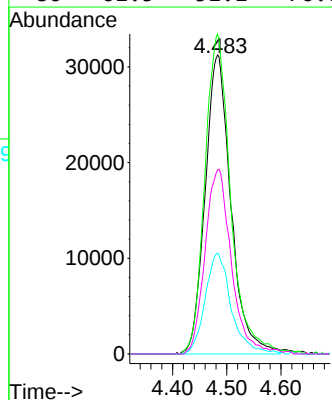
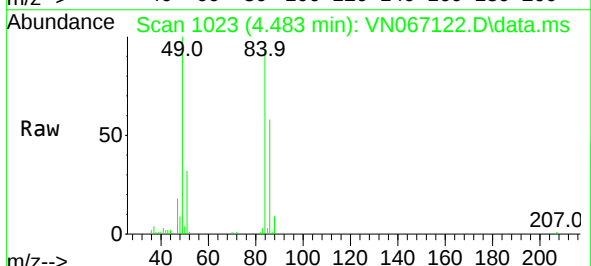
Tgt Ion: 73 Resp: 277770
Ion Ratio Lower Upper
73 100
57 21.5 16.9 25.3

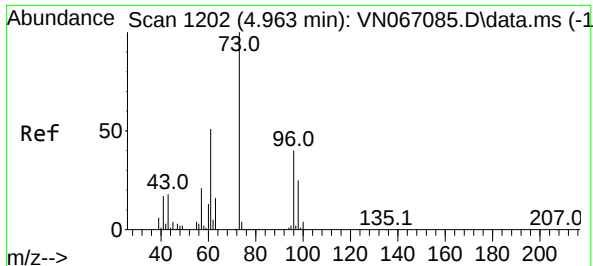


#20

Methylene Chloride
Concen: 17.51 ug/l
RT: 4.483 min Scan# 1023
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 84 Resp: 103201
Ion Ratio Lower Upper
84 100
49 107.0 88.3 132.5
51 33.7 26.7 40.1
86 61.5 51.1 76.7

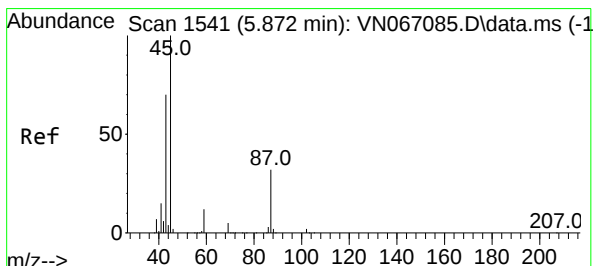
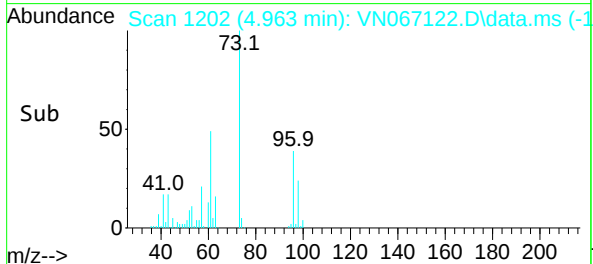
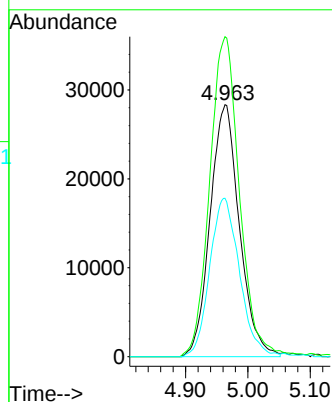
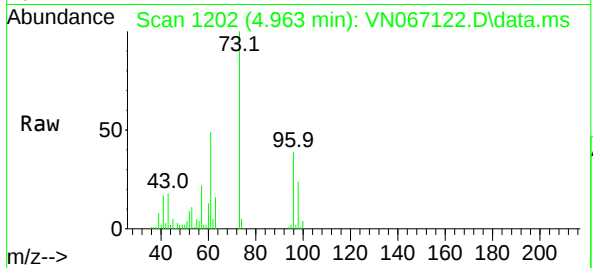




#21
trans-1,2-Dichloroethene
Concen: 17.15 ug/l
RT: 4.963 min Scan# 1202
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

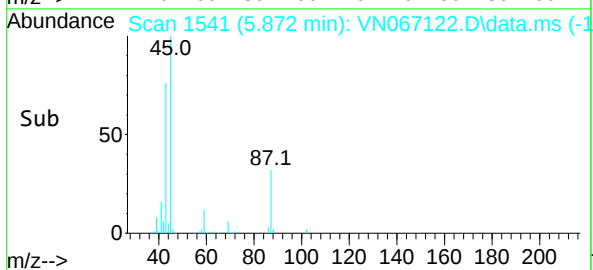
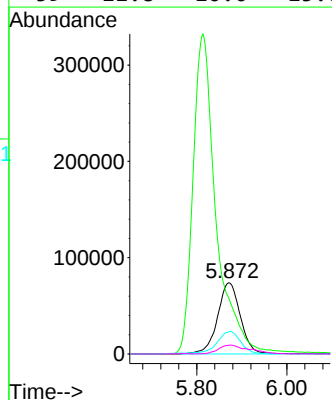
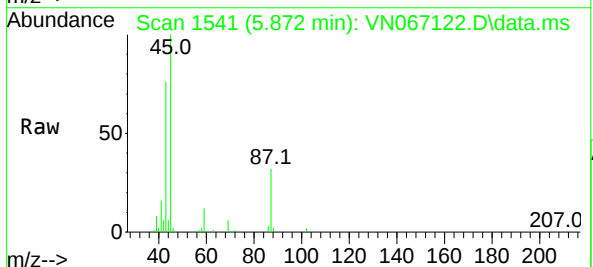
Instrument :
MSVOA_N
ClientSampled :

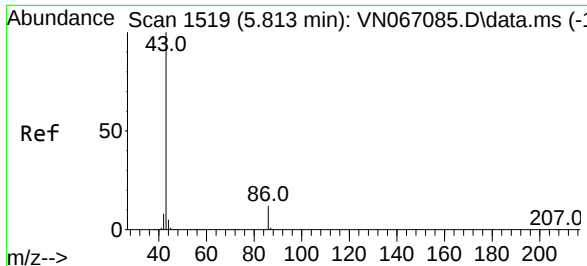
Tgt Ion: 96 Resp: 92670
Ion Ratio Lower Upper
96 100
61 127.0 103.8 155.6
98 62.9 49.8 74.8



#22
Diisopropyl ether
Concen: 18.04 ug/l
RT: 5.872 min Scan# 1541
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 45 Resp: 259794
Ion Ratio Lower Upper
45 100
43 71.8 55.6 83.4
87 31.3 26.5 39.7
59 11.8 10.0 15.0

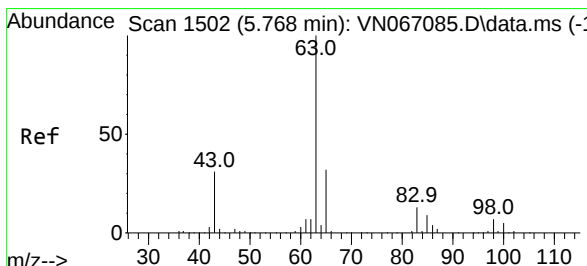
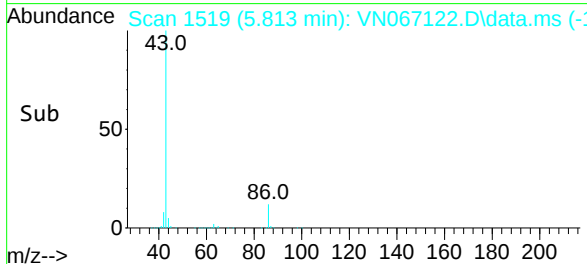
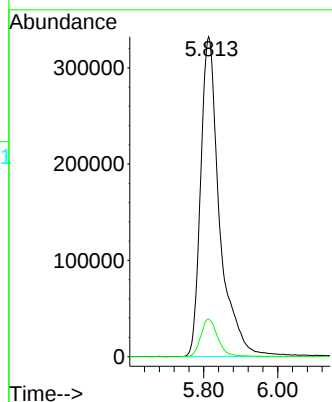
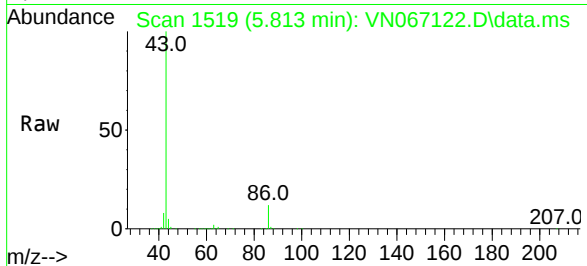




#23
 Vinyl Acetate
 Concen: 93.83 ug/l
 RT: 5.813 min Scan# 1519
 Delta R.T. 0.000 min
 Lab File: VN067122.D
 Acq: 18 May 2021 13:09

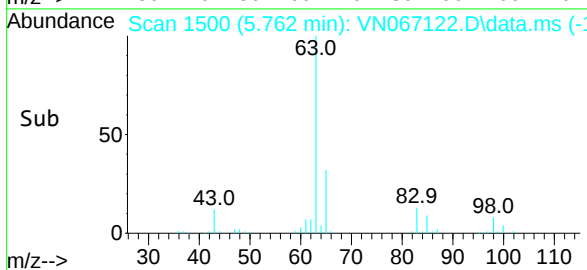
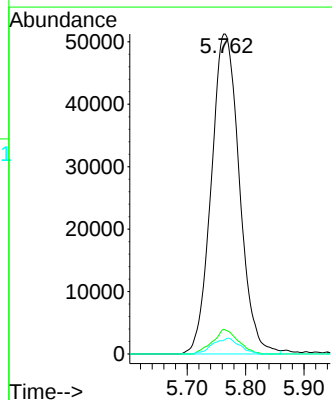
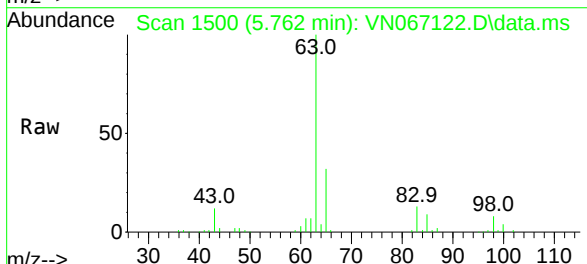
Instrument :
 MSVOA_N
 ClientSampled :

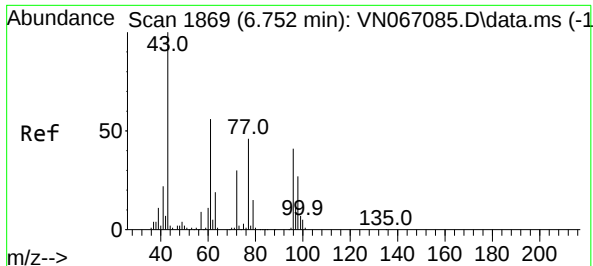
Tgt Ion: 43 Resp: 1179654
 Ion Ratio Lower Upper
 43 100
 86 11.8 9.5 14.3



#24
 1,1-Dichloroethane
 Concen: 17.56 ug/l
 RT: 5.762 min Scan# 1500
 Delta R.T. -0.006 min
 Lab File: VN067122.D
 Acq: 18 May 2021 13:09

Tgt Ion: 63 Resp: 171159
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.6 10.8
 100 4.3 2.3 6.8

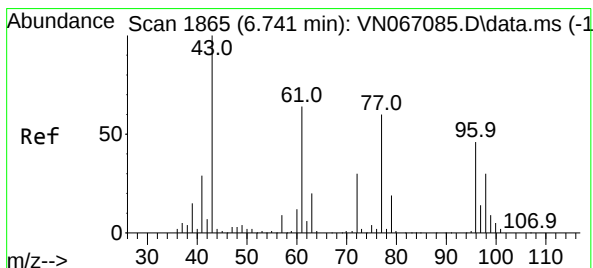
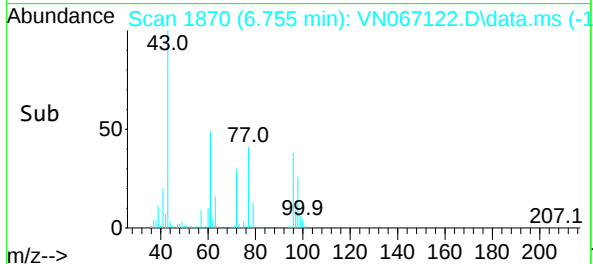
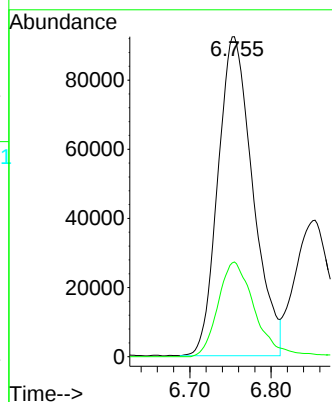
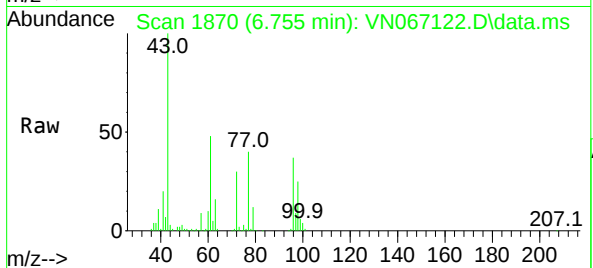




#25
2-Butanone
Concen: 97.71 ug/l
RT: 6.755 min Scan# 1870
Delta R.T. 0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

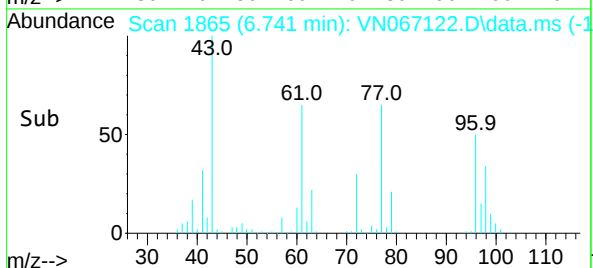
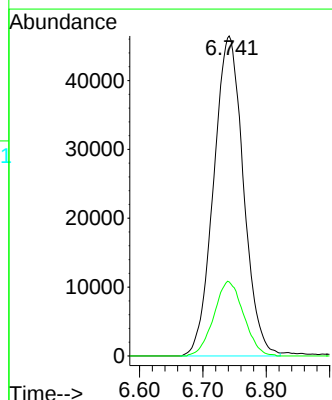
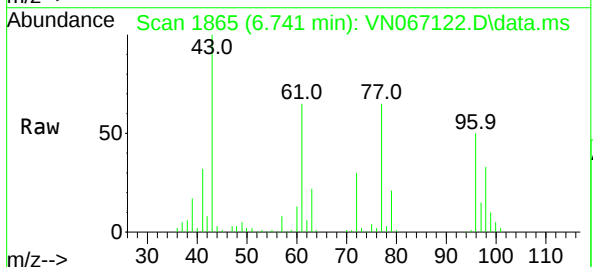
Instrument :
MSVOA_N
ClientSampled :

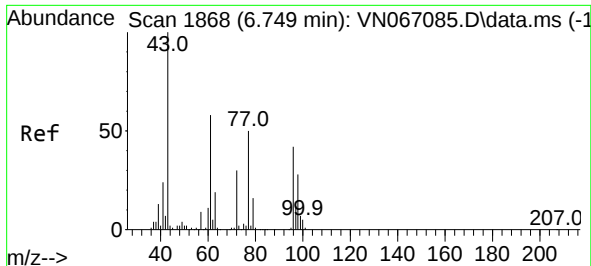
Tgt Ion: 43 Resp: 275257
Ion Ratio Lower Upper
43 100
72 29.7 24.4 36.6



#26
2,2-Dichloropropane
Concen: 16.92 ug/l
RT: 6.741 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

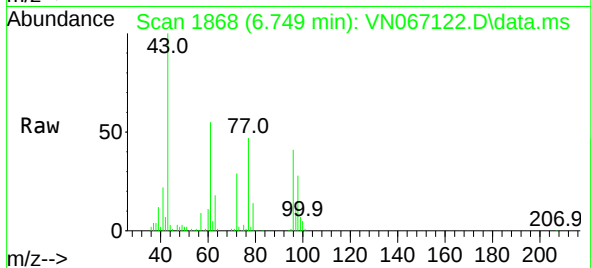
Tgt Ion: 77 Resp: 151620
Ion Ratio Lower Upper
77 100
97 23.3 12.0 36.0



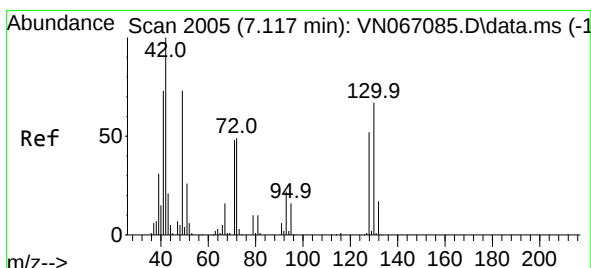
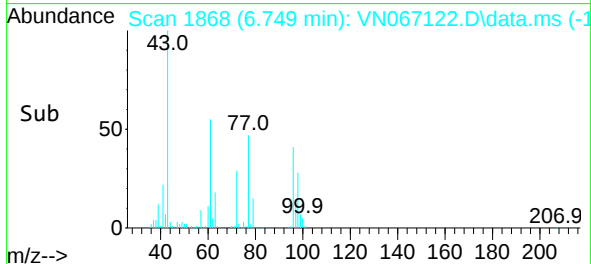
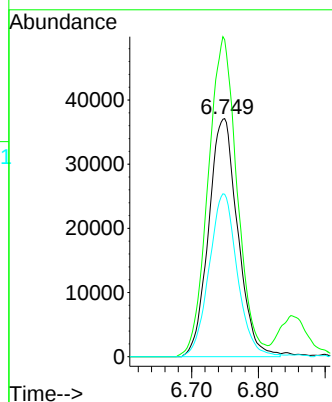


#27
 cis-1,2-Dichloroethene
 Concen: 17.43 ug/l
 RT: 6.749 min Scan# 1868
 Delta R.T. 0.000 min
 Lab File: VN067122.D
 Acq: 18 May 2021 13:09

Instrument :
 MSVOA_N
 ClientSampled :

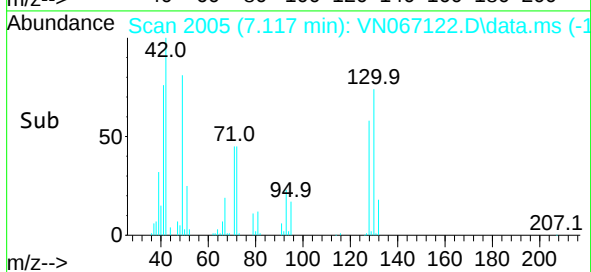
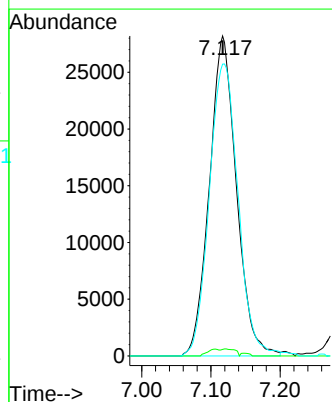
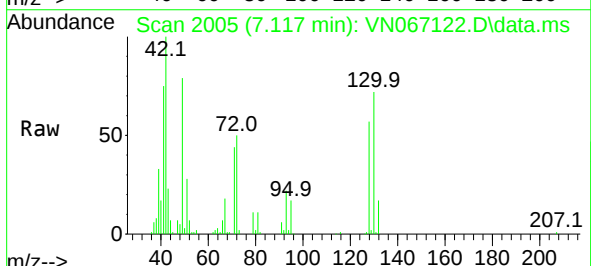


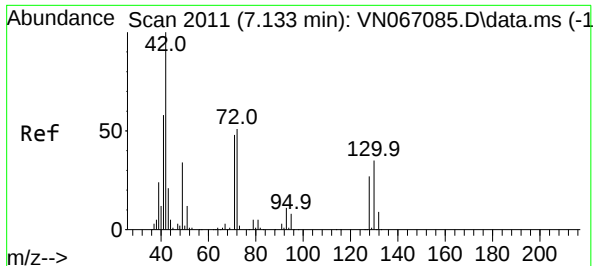
Tgt Ion: 96 Resp: 112515
 Ion Ratio Lower Upper
 96 100
 61 133.7 0.0 272.4
 98 66.4 0.0 130.4



#28
 Bromochloromethane
 Concen: 18.94 ug/l
 RT: 7.117 min Scan# 2005
 Delta R.T. -0.000 min
 Lab File: VN067122.D
 Acq: 18 May 2021 13:09

Tgt Ion: 49 Resp: 76586
 Ion Ratio Lower Upper
 49 100
 129 1.0 0.0 4.8
 130 96.6 76.4 114.6

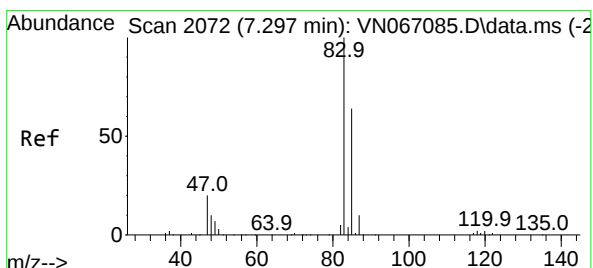
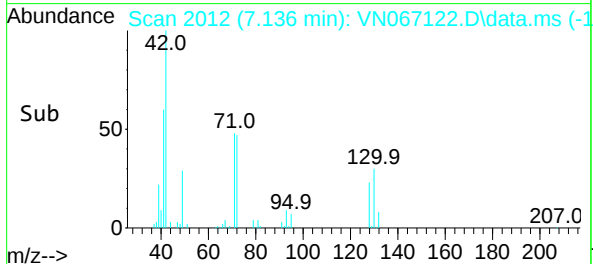
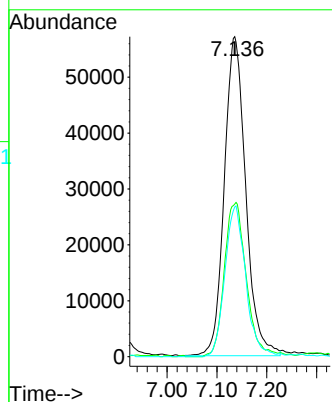
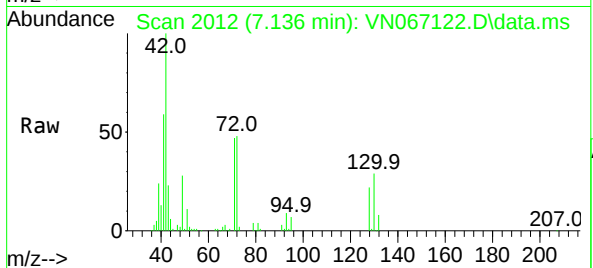




#29
Tetrahydrofuran
Concen: 97.62 ug/l
RT: 7.136 min Scan# 2012
Delta R.T. 0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

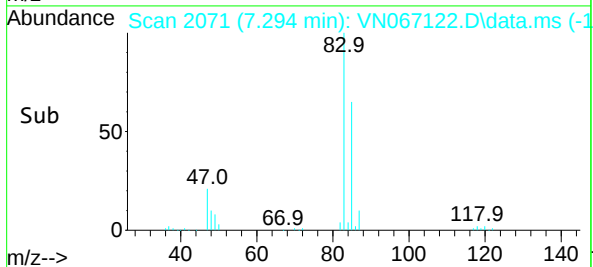
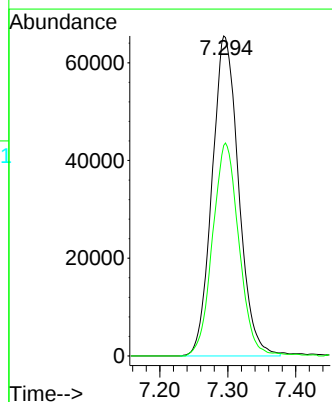
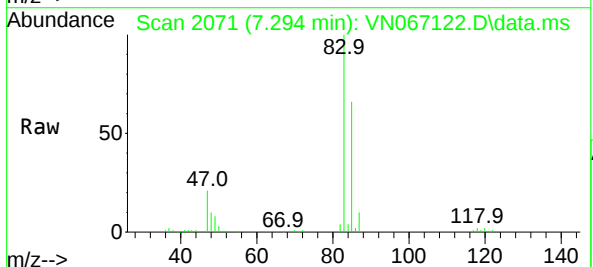
Instrument :
MSVOA_N
ClientSampleId :

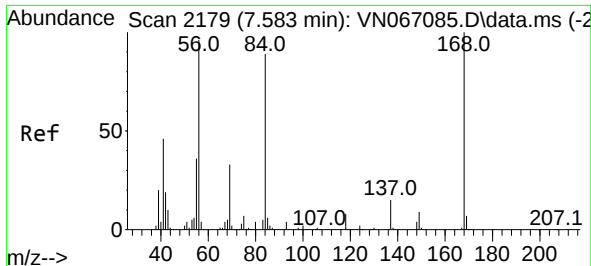
Tgt Ion: 42 Resp: 170781
Ion Ratio Lower Upper
42 100
72 49.3 40.1 60.1
71 45.9 37.9 56.9



#30
Chloroform
Concen: 17.82 ug/l
RT: 7.294 min Scan# 2071
Delta R.T. -0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

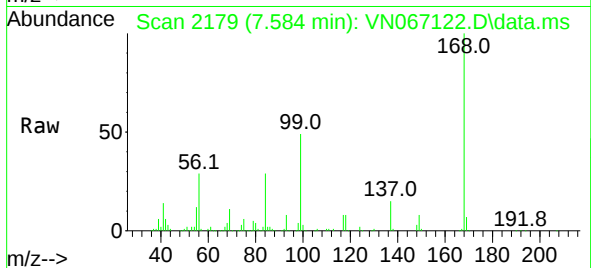
Tgt Ion: 83 Resp: 177829
Ion Ratio Lower Upper
83 100
85 65.8 51.2 76.8



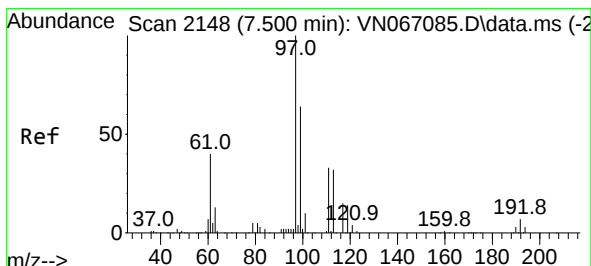
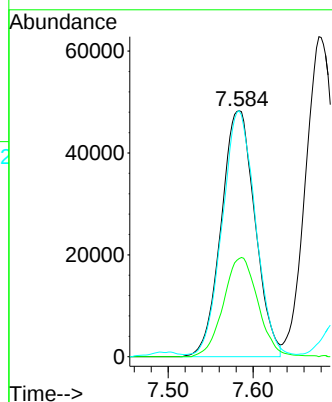
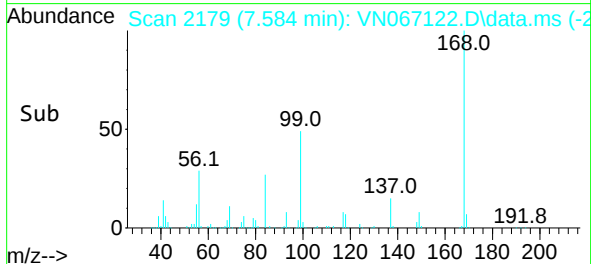


#31
Cyclohexane
Concen: 16.69 ug/l
RT: 7.584 min Scan# 2179
Delta R.T. 0.001 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

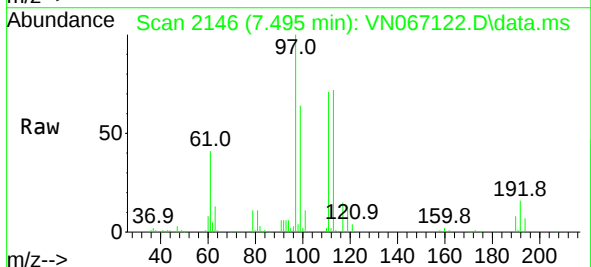
Instrument :
MSVOA_N
ClientSampled :



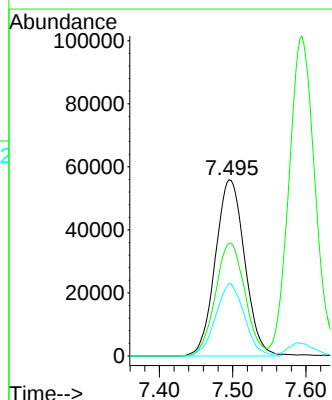
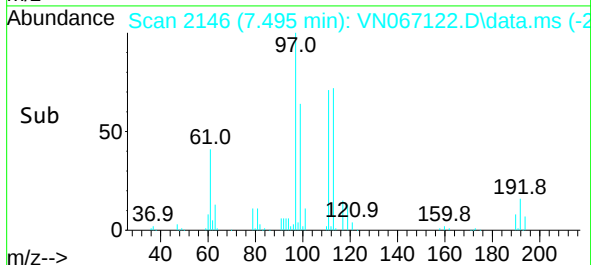
Tgt Ion: 56 Resp: 133629
Ion Ratio Lower Upper
56 100
69 39.9 28.0 42.0
84 99.0 74.2 111.2

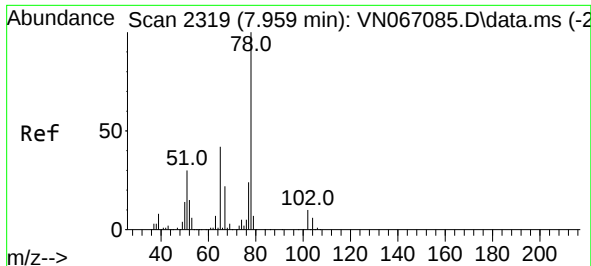


#32
1,1,1-Trichloroethane
Concen: 17.32 ug/l
RT: 7.495 min Scan# 2146
Delta R.T. -0.005 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09



Tgt Ion: 97 Resp: 155630
Ion Ratio Lower Upper
97 100
99 64.4 50.7 76.1
61 40.1 31.6 47.4

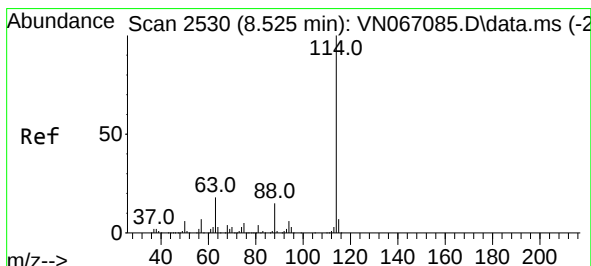
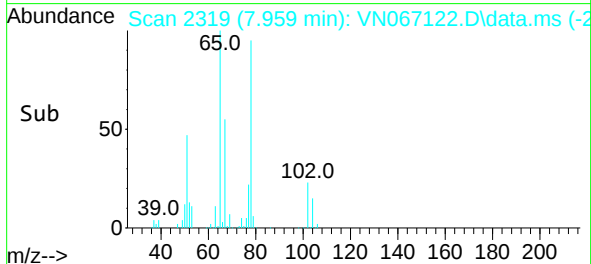
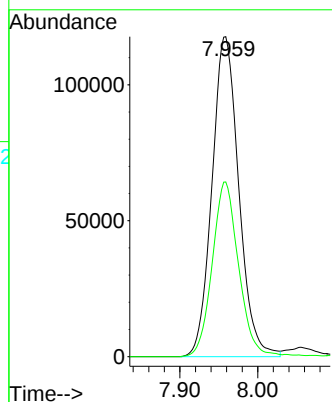
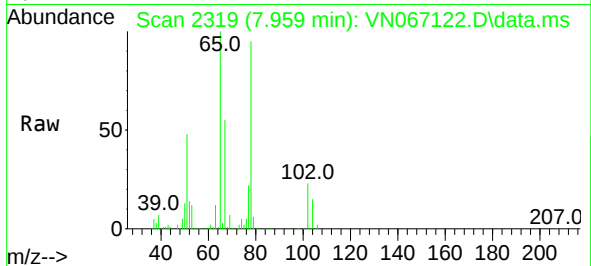




#33
1,2-Dichloroethane-d4
Concen: 48.43 ug/l
RT: 7.959 min Scan# 2319
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

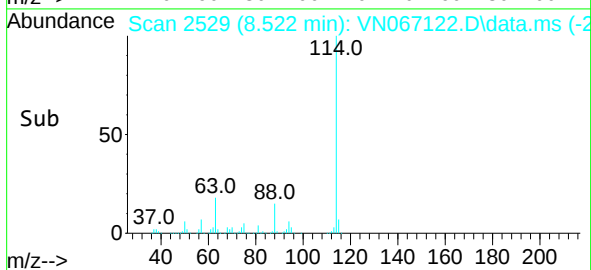
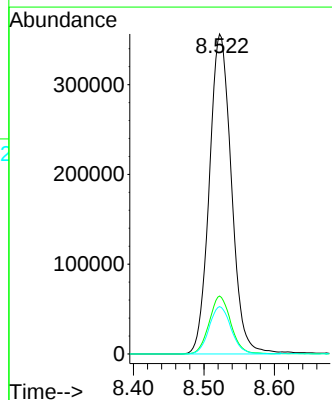
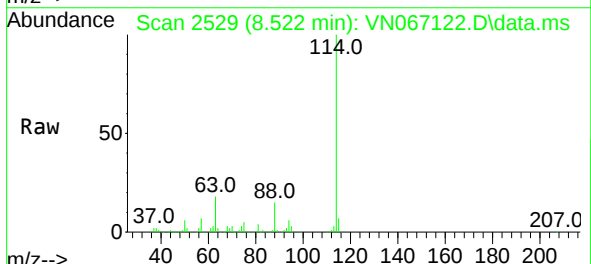
Instrument :
MSVOA_N
ClientSampleId :

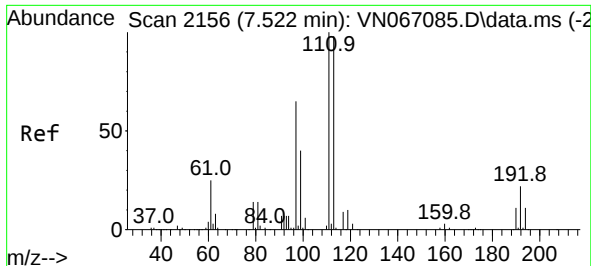
Tgt Ion: 65 Resp: 281541
Ion Ratio Lower Upper
65 100
67 53.4 0.0 110.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.522 min Scan# 2529
Delta R.T. -0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 114 Resp: 772994
Ion Ratio Lower Upper
114 100
63 18.1 0.0 35.8
88 14.8 0.0 30.4





#35

Dibromofluoromethane

Concen: 50.77 ug/l

RT: 7.516 min Scan# 2154

Delta R.T. -0.006 min

Lab File: VN067122.D

Acq: 18 May 2021 13:09

Tgt Ion:113 Resp: 257702

Ion Ratio Lower Upper

113 100

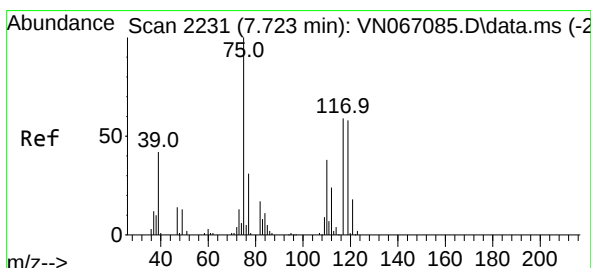
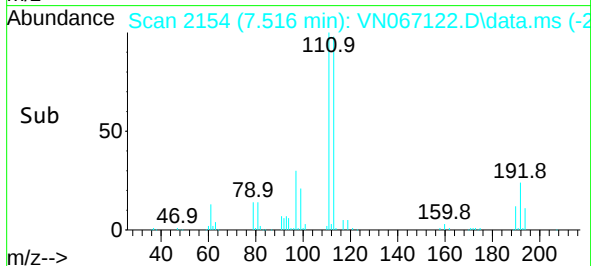
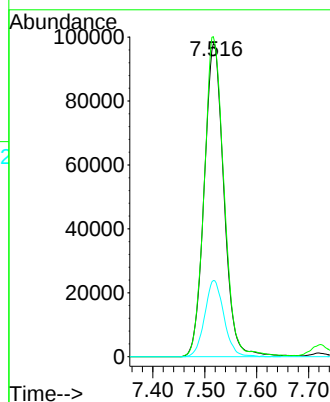
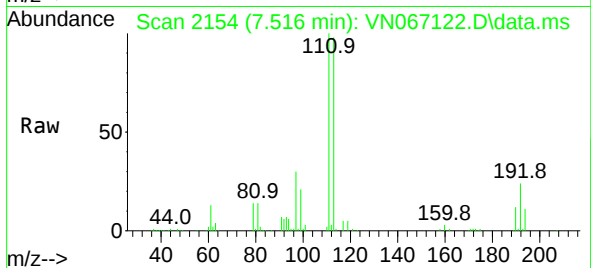
111 101.3 82.6 124.0

192 23.9 18.2 27.4

Instrument :

MSVOA_N

ClientSampled :



#36

1,1-Dichloropropene

Concen: 18.10 ug/l

RT: 7.723 min Scan# 2231

Delta R.T. -0.000 min

Lab File: VN067122.D

Acq: 18 May 2021 13:09

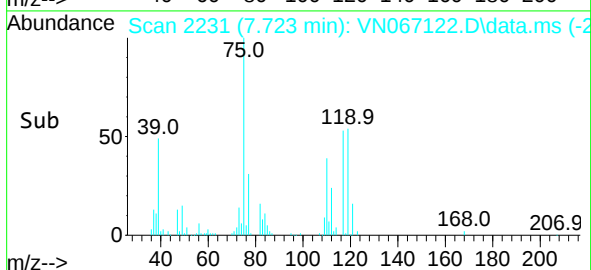
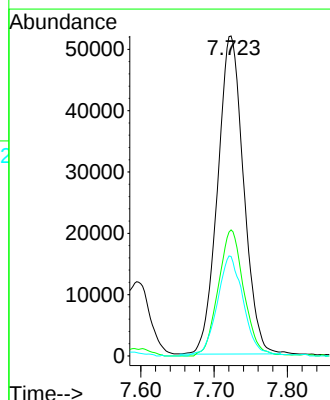
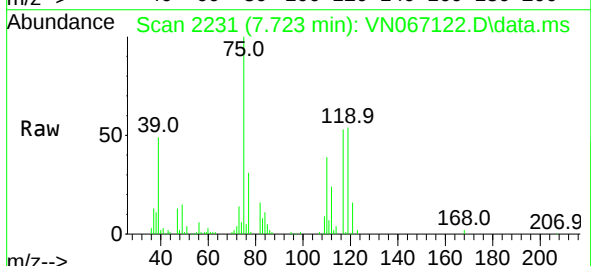
Tgt Ion: 75 Resp: 127650

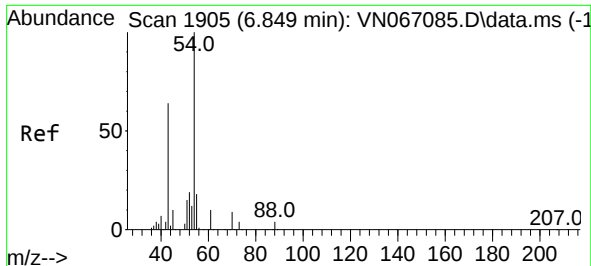
Ion Ratio Lower Upper

75 100

110 39.0 19.1 57.3

77 31.7 24.8 37.2





#37

Ethyl Acetate

Concen: 20.14 ug/l

RT: 6.854 min Scan# 1907

Delta R.T. 0.005 min

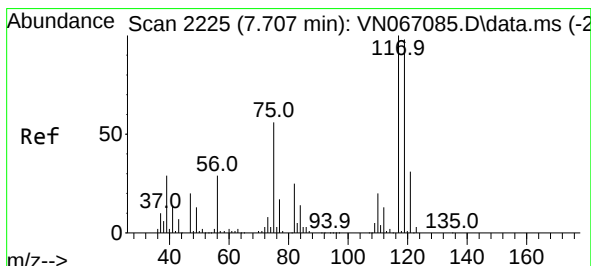
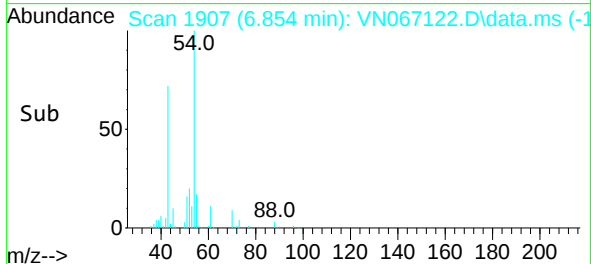
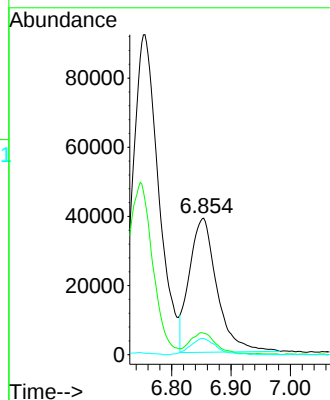
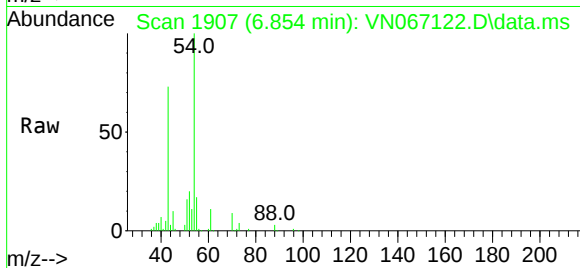
Lab File: VN067122.D

Acq: 18 May 2021 13:09

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 43 Resp: 125446

Ion	Ratio	Lower	Upper
43	100		
61	14.6	13.0	19.4
70	11.2	9.2	13.8



#38

Carbon Tetrachloride

Concen: 18.54 ug/l

RT: 7.702 min Scan# 2223

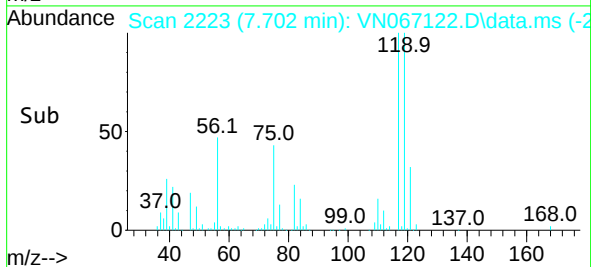
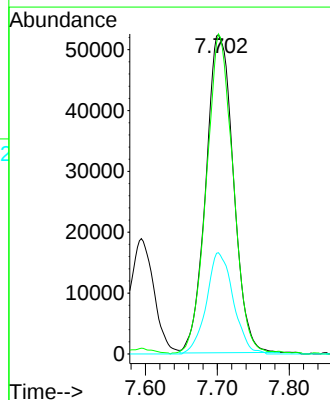
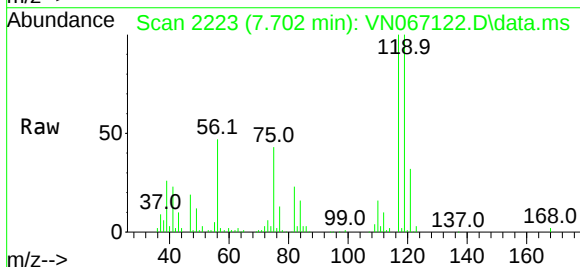
Delta R.T. -0.005 min

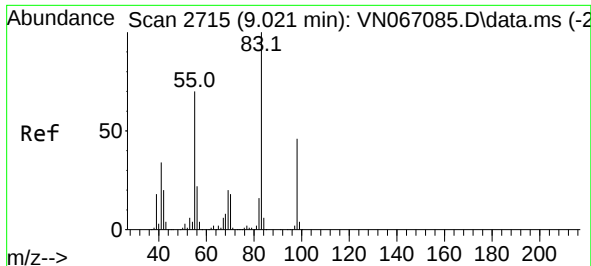
Lab File: VN067122.D

Acq: 18 May 2021 13:09

Tgt Ion: 117 Resp: 139147

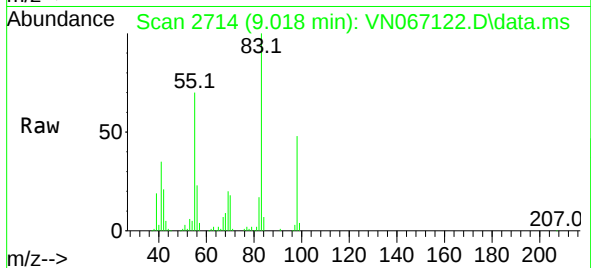
Ion	Ratio	Lower	Upper
117	100		
119	99.9	78.2	117.2
121	31.9	24.7	37.1



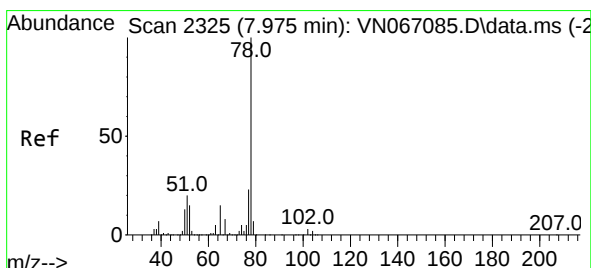
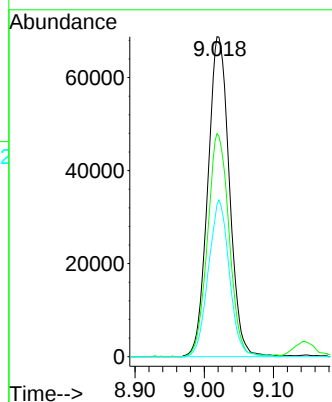
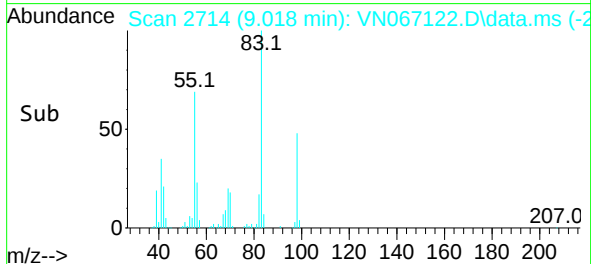


#39
Methylcyclohexane
Concen: 18.01 ug/l
RT: 9.018 min Scan# 2714
Delta R.T. -0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

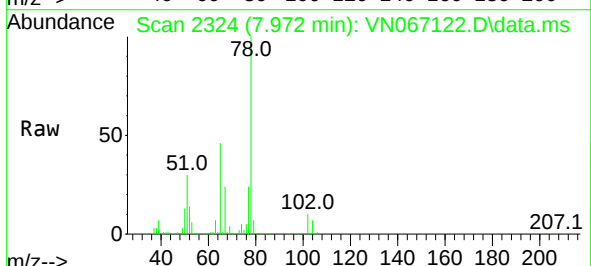
Instrument :
MSVOA_N
ClientSampled :



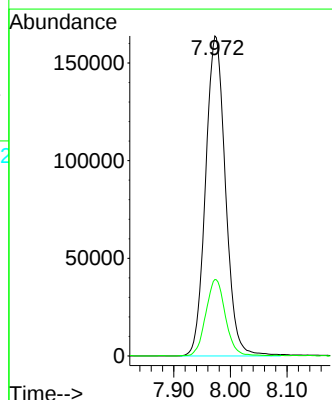
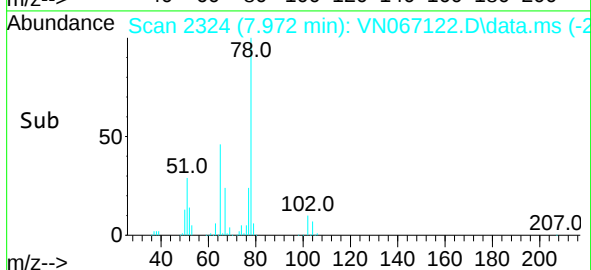
Tgt Ion: 83 Resp: 148721
Ion Ratio Lower Upper
83 100
55 69.7 56.2 84.2
98 47.5 36.8 55.2

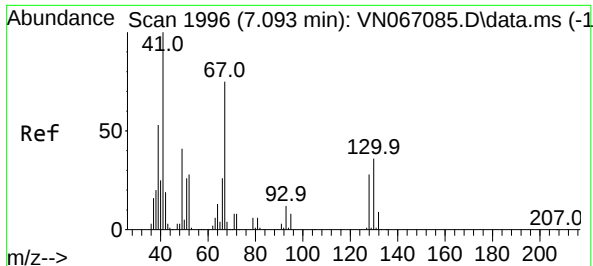


#40
Benzene
Concen: 18.66 ug/l
RT: 7.972 min Scan# 2324
Delta R.T. -0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09



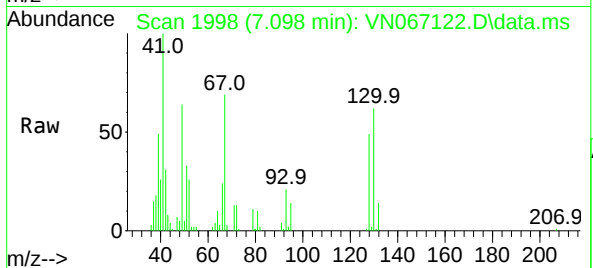
Tgt Ion: 78 Resp: 399618
Ion Ratio Lower Upper
78 100
77 23.8 18.4 27.6



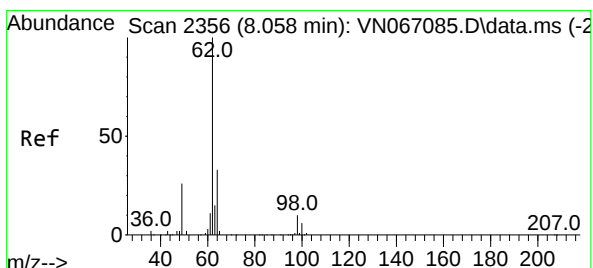
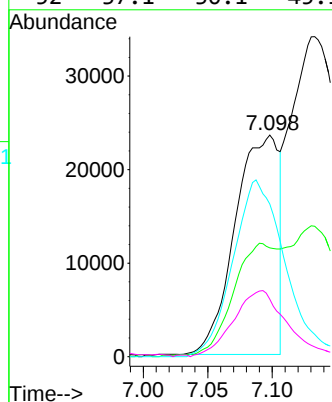
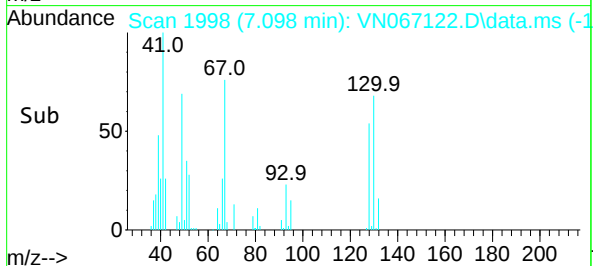


#41
Methacrylonitrile
Concen: 21.95 ug/l
RT: 7.098 min Scan# 1998
Delta R.T. 0.005 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

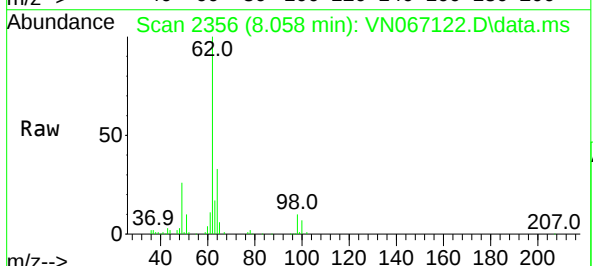
Instrument :
MSVOA_N
ClientSampleId :



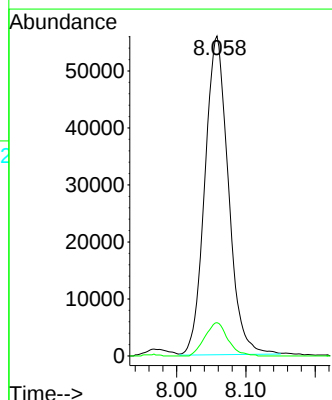
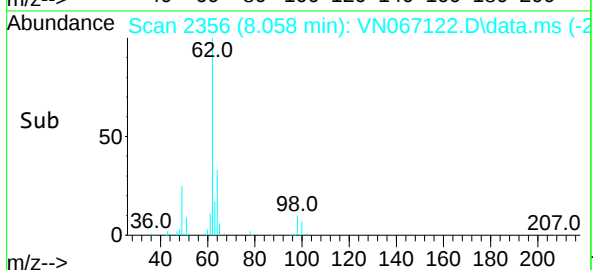
Tgt Ion: 41 Resp: 55166
Ion Ratio Lower Upper
41 100
39 53.3 45.3 67.9
67 97.7 85.1 127.7
52 37.1 30.1 45.1

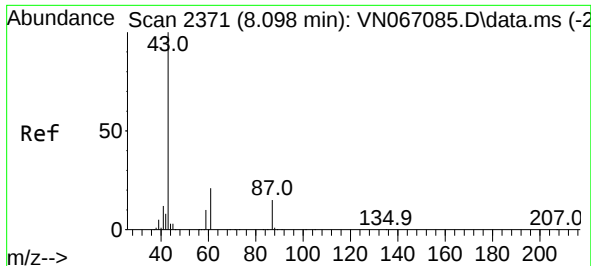


#42
1,2-Dichloroethane
Concen: 19.15 ug/l
RT: 8.058 min Scan# 2356
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09



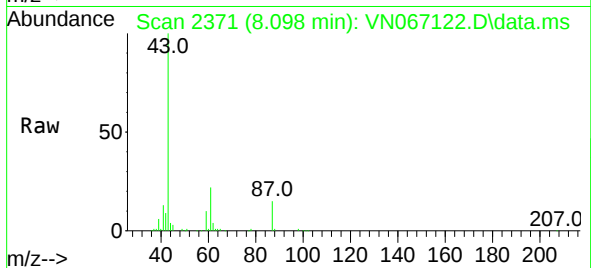
Tgt Ion: 62 Resp: 131907
Ion Ratio Lower Upper
62 100
98 10.3 0.0 20.2





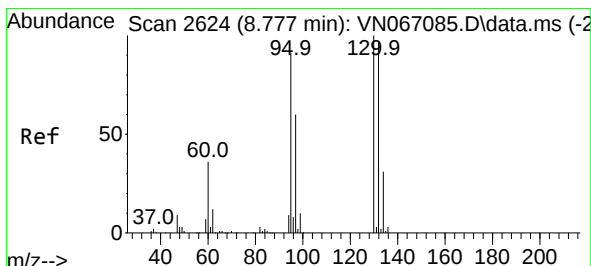
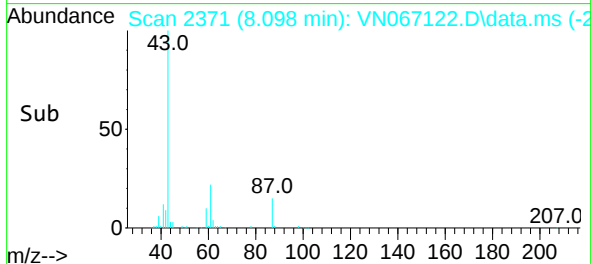
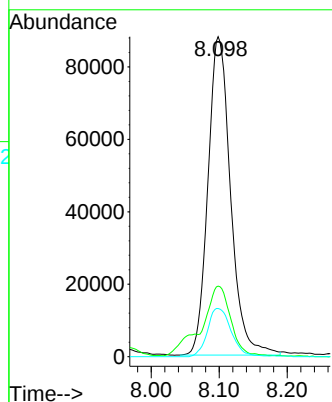
#43
Isopropyl Acetate
Concen: 19.72 ug/l
RT: 8.098 min Scan# 2371
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Instrument :
MSVOA_N
ClientSampled :



Tgt Ion: 43 Resp: 203783

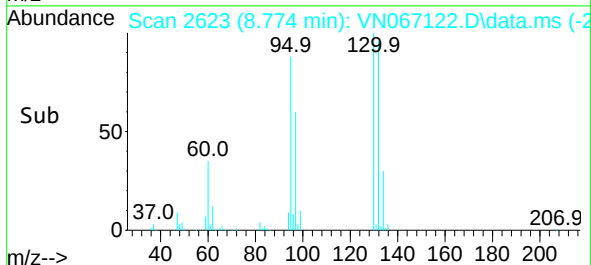
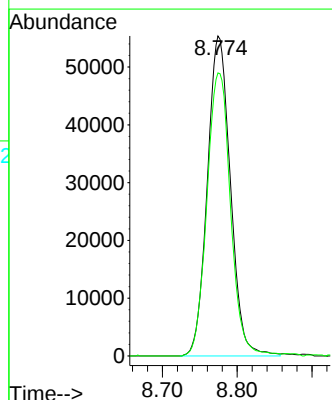
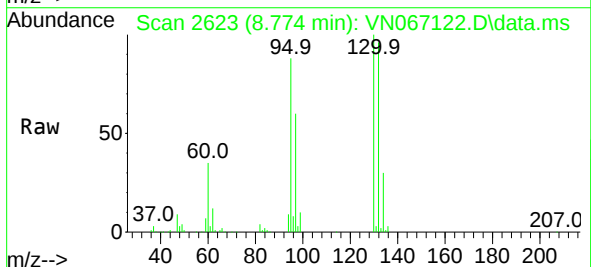
Ion	Ratio	Lower	Upper
43	100		
61	28.2	23.4	35.0
87	15.9	12.2	18.2

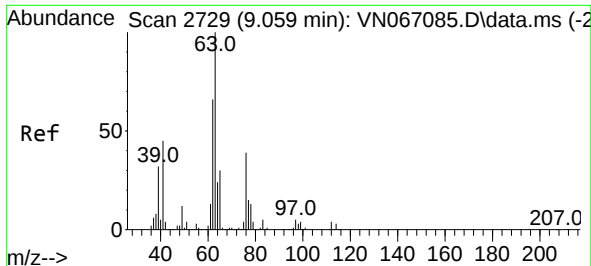


#44
Trichloroethene
Concen: 19.51 ug/l
RT: 8.774 min Scan# 2623
Delta R.T. -0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 130 Resp: 118768

Ion	Ratio	Lower	Upper
130	100		
95	88.5	0.0	182.4





#45

1,2-Dichloropropane

Concen: 19.03 ug/l

RT: 9.056 min Scan# 2728

Delta R.T. -0.003 min

Lab File: VN067122.D

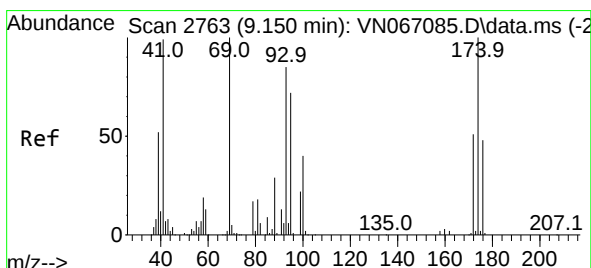
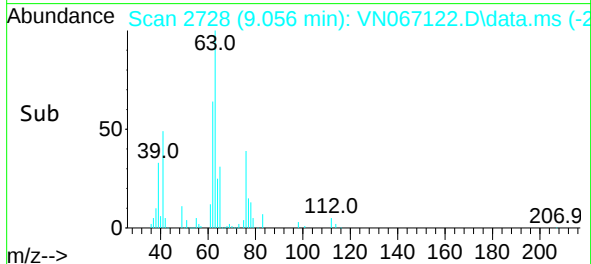
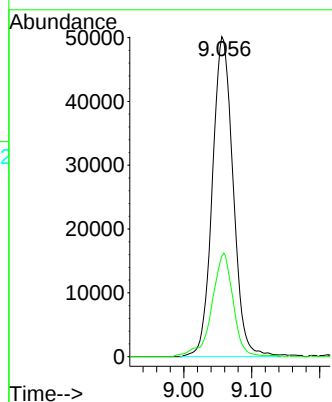
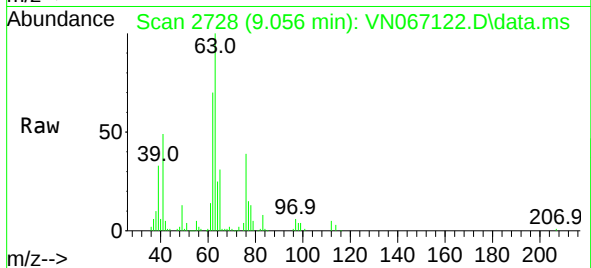
Acq: 18 May 2021 13:09

Tgt Ion: 63 Resp: 106543

Ion Ratio Lower Upper

63 100

65 31.4 23.9 35.9



#46

Dibromomethane

Concen: 19.26 ug/l

RT: 9.150 min Scan# 2763

Delta R.T. -0.000 min

Lab File: VN067122.D

Acq: 18 May 2021 13:09

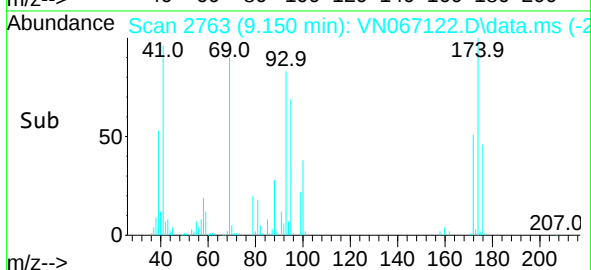
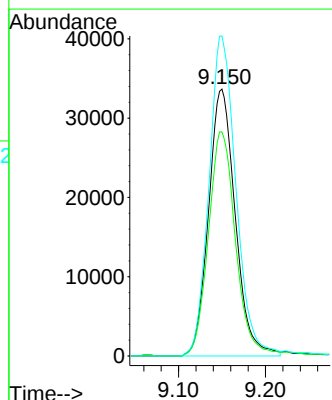
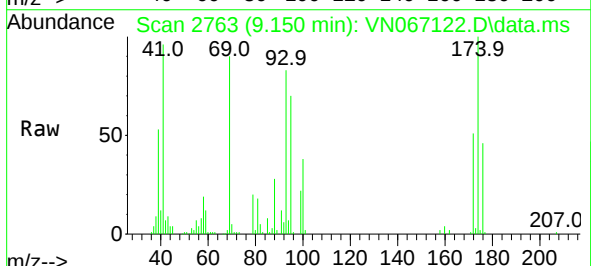
Tgt Ion: 93 Resp: 71982

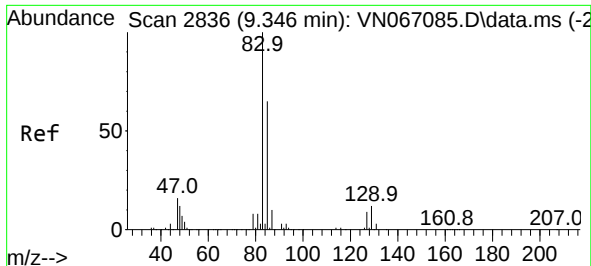
Ion Ratio Lower Upper

93 100

95 84.9 67.8 101.6

174 121.0 93.4 140.0

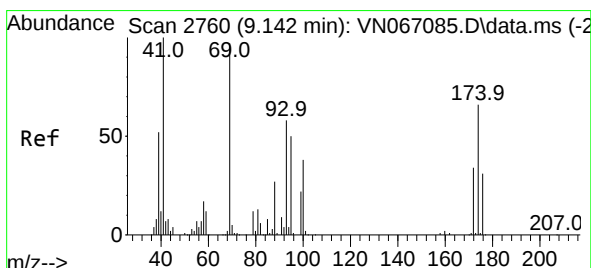
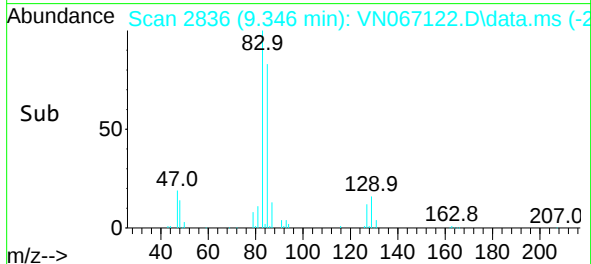
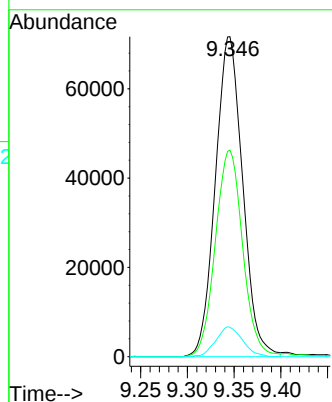
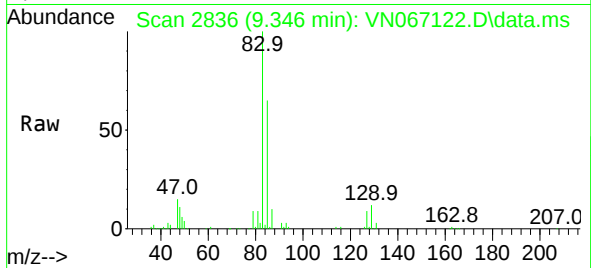




#47
Bromodichloromethane
Concen: 18.82 ug/l
RT: 9.346 min Scan# 2836
Delta R.T. -0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

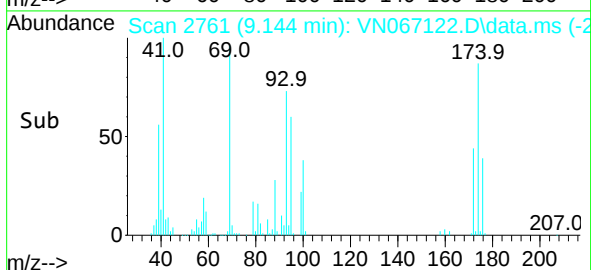
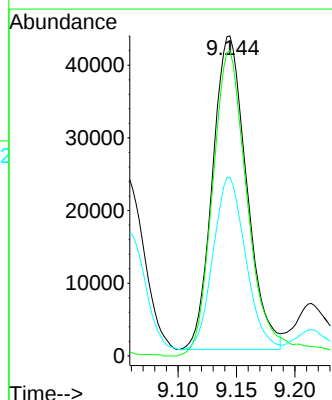
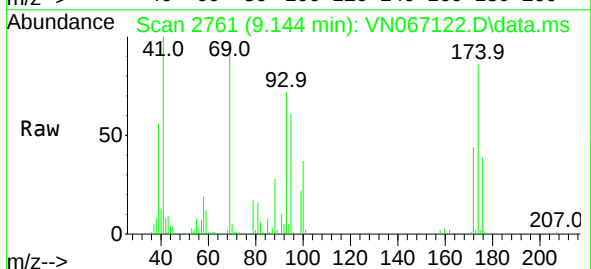
Instrument :
MSVOA_N
ClientSampleId :

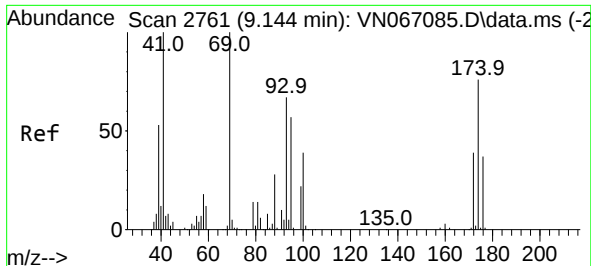
Tgt Ion: 83 Resp: 145788
Ion Ratio Lower Upper
83 100
85 64.6 51.7 77.5
127 9.2 7.4 11.0



#48
Methyl methacrylate
Concen: 18.83 ug/l
RT: 9.144 min Scan# 2761
Delta R.T. 0.002 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 41 Resp: 87289
Ion Ratio Lower Upper
41 100
69 102.4 80.5 120.7
39 53.1 41.4 62.0

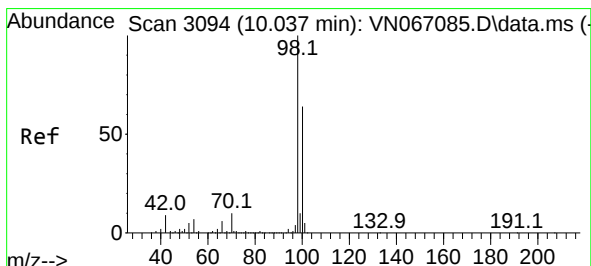
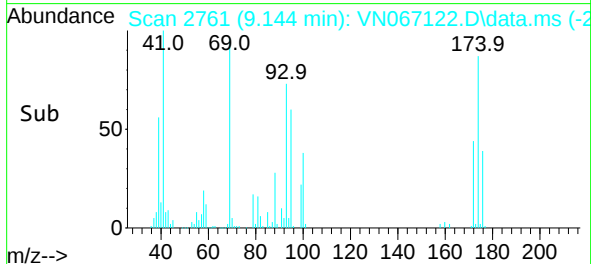
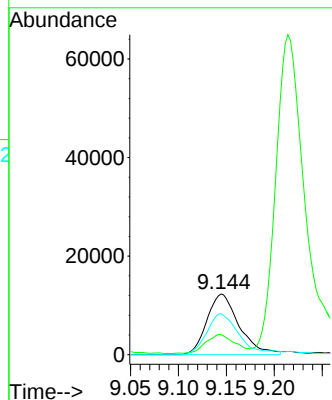
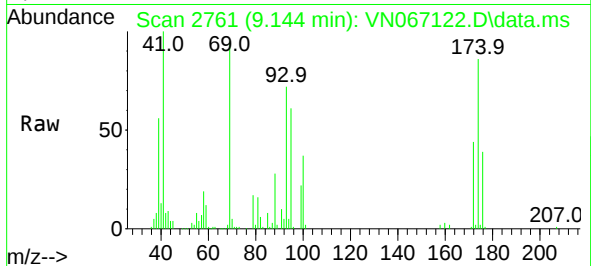




#49
1,4-Dioxane
Concen: 390.18 ug/l
RT: 9.144 min Scan# 2761
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

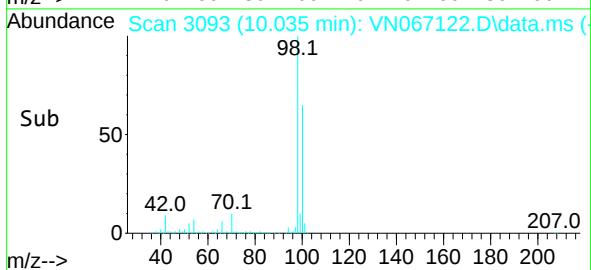
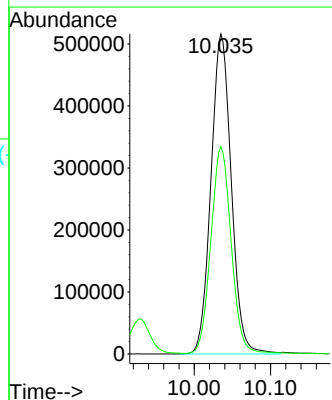
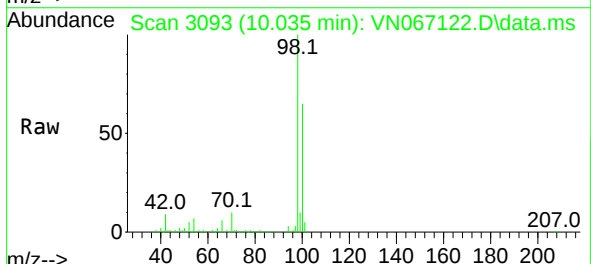
Instrument :
MSVOA_N
ClientSampleId :

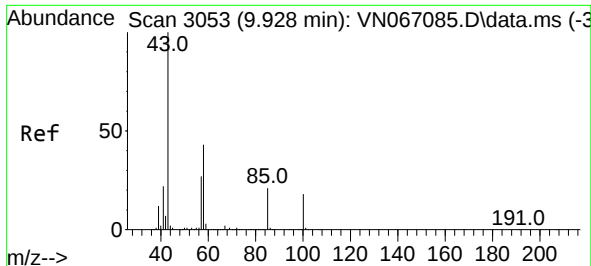
Tgt Ion: 88 Resp: 28700
Ion Ratio Lower Upper
88 100
43 27.5 21.8 32.8
58 65.9 50.8 76.2



#50
Toluene-d8
Concen: 49.66 ug/l
RT: 10.035 min Scan# 3093
Delta R.T. -0.002 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 98 Resp: 955335
Ion Ratio Lower Upper
98 100
100 65.3 51.8 77.8

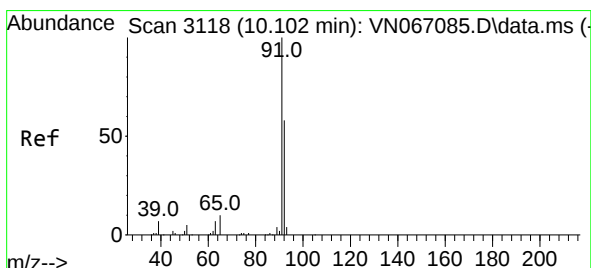
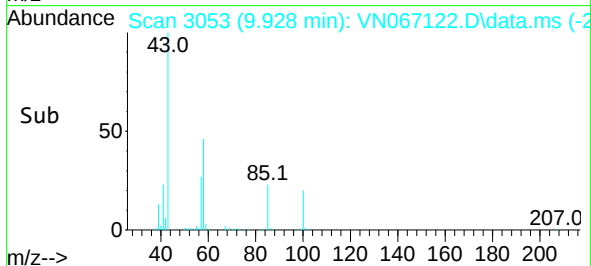
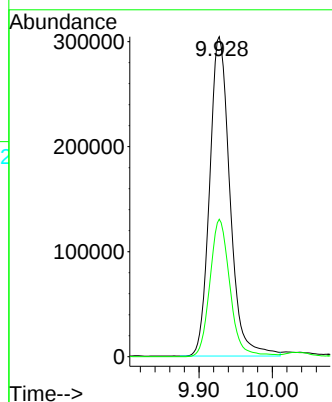
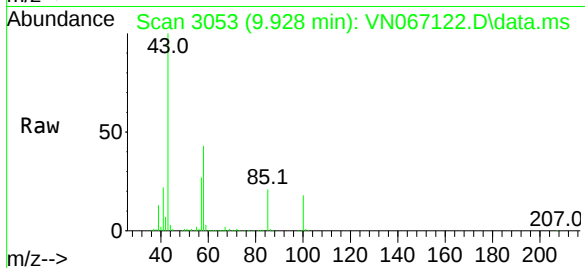




#51
4-Methyl-2-Pentanone
Concen: 97.61 ug/l
RT: 9.928 min Scan# 3053
Delta R.T. -0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

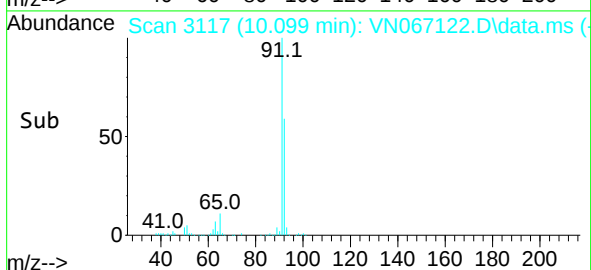
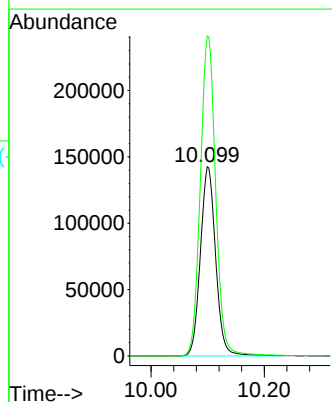
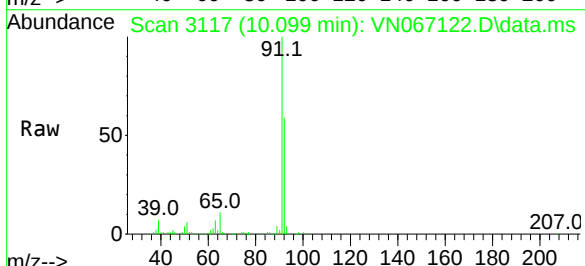
Instrument :
MSVOA_N
ClientSampled :

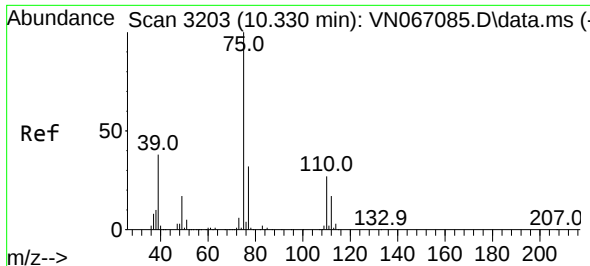
Tgt Ion: 43 Resp: 585577
Ion Ratio Lower Upper
43 100
58 42.0 34.5 51.7



#52
Toluene
Concen: 19.19 ug/l
RT: 10.099 min Scan# 3117
Delta R.T. -0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 92 Resp: 265500
Ion Ratio Lower Upper
92 100
91 170.2 138.7 208.1

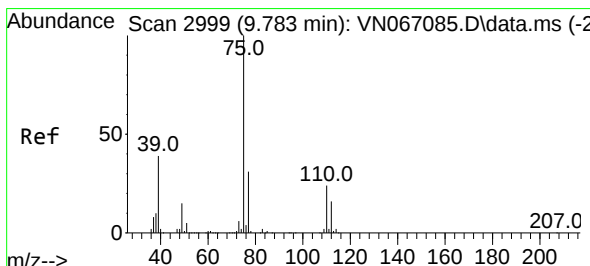
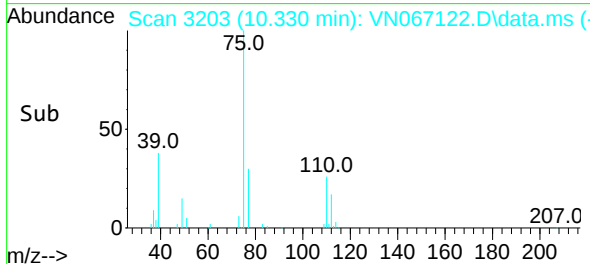
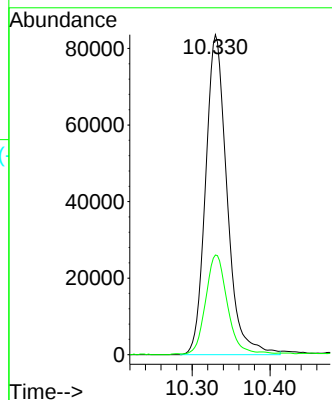
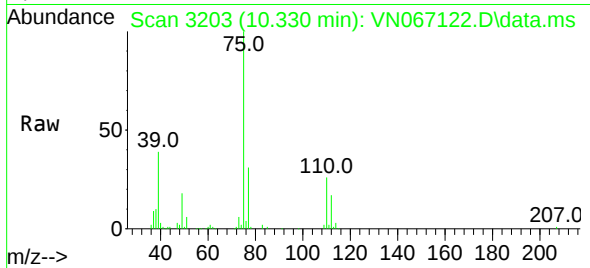




#53
 t-1,3-Dichloropropene
 Concen: 19.40 ug/l
 RT: 10.330 min Scan# 3203
 Delta R.T. -0.000 min
 Lab File: VN067122.D
 Acq: 18 May 2021 13:09

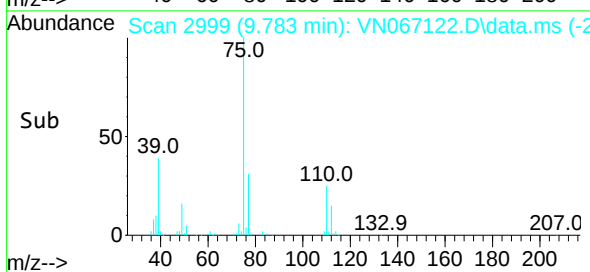
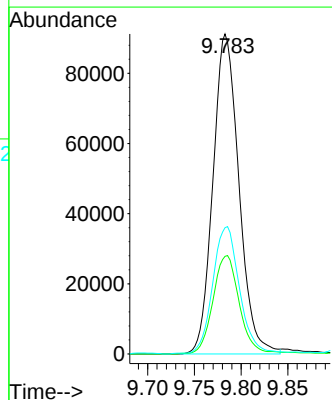
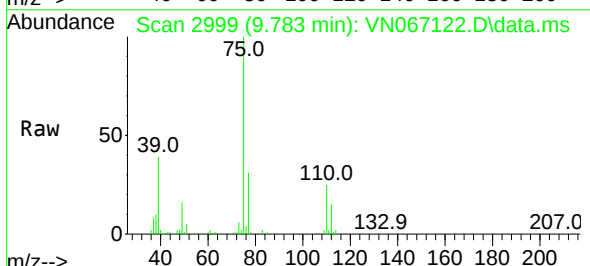
Instrument :
 MSVOA_N
 ClientSampled :

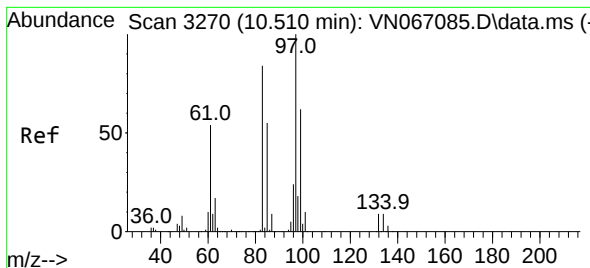
Tgt Ion: 75 Resp: 160200
 Ion Ratio Lower Upper
 75 100
 77 30.9 25.5 38.3



#54
 cis-1,3-Dichloropropene
 Concen: 18.99 ug/l
 RT: 9.783 min Scan# 2999
 Delta R.T. -0.000 min
 Lab File: VN067122.D
 Acq: 18 May 2021 13:09

Tgt Ion: 75 Resp: 176236
 Ion Ratio Lower Upper
 75 100
 77 30.3 25.1 37.7
 39 39.2 30.9 46.3

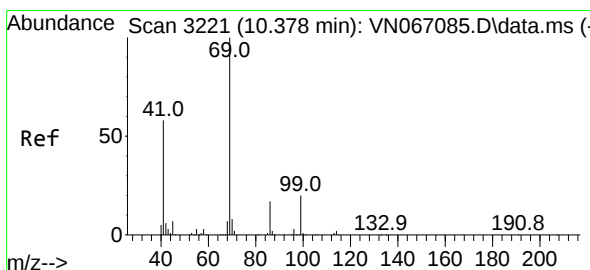
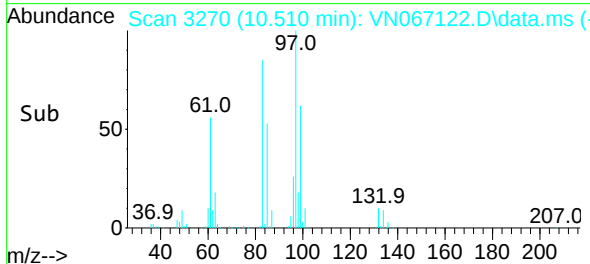
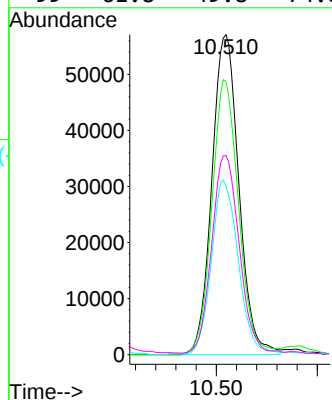
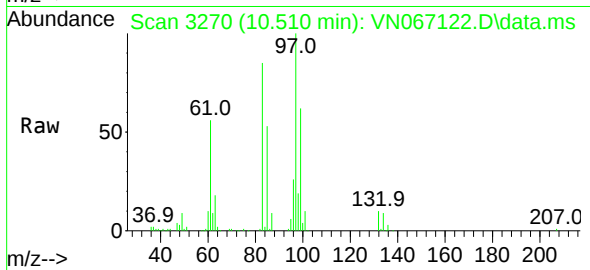




#55
1,1,2-Trichloroethane
Concen: 19.26 ug/l
RT: 10.510 min Scan# 3270
Delta R.T. -0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

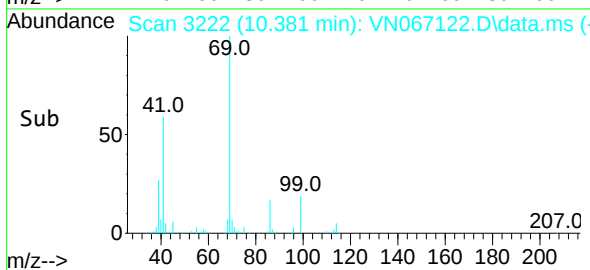
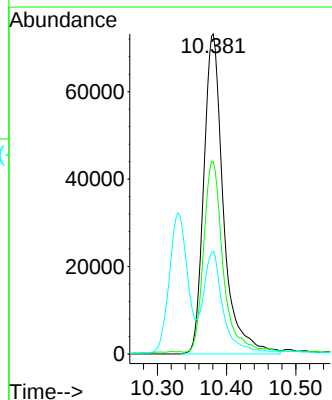
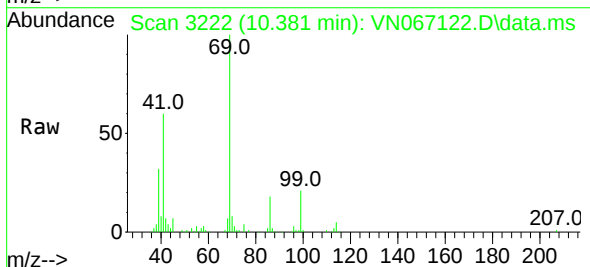
Instrument :
MSVOA_N
ClientSampleId :

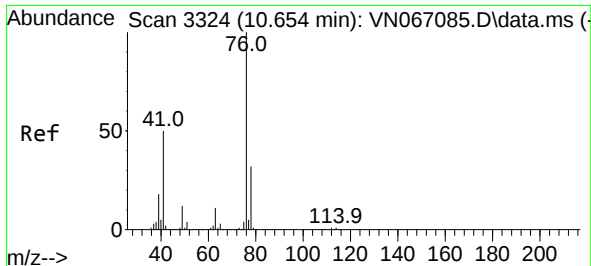
Tgt Ion:	97	Resp:	105828
Ion	Ratio	Lower	Upper
97	100		
83	85.4	67.3	100.9
85	52.4	44.2	66.4
99	61.8	49.8	74.8



#56
Ethyl methacrylate
Concen: 18.36 ug/l
RT: 10.381 min Scan# 3222
Delta R.T. 0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion:	69	Resp:	144466
Ion	Ratio	Lower	Upper
69	100		
41	59.2	45.5	68.3
39	30.5	22.9	34.3

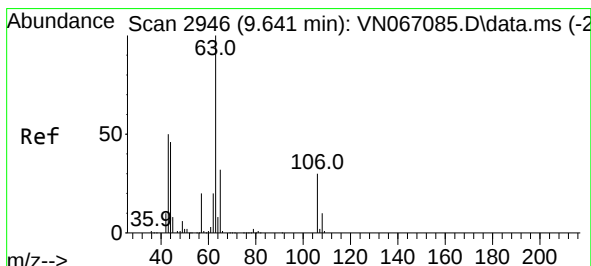
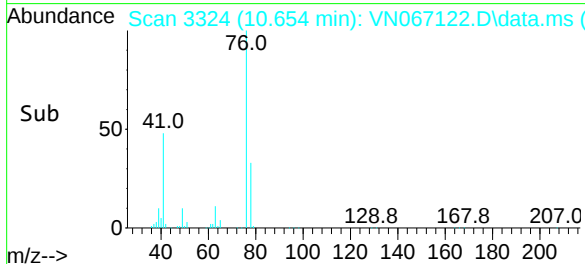
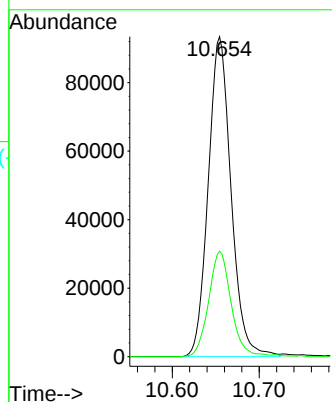
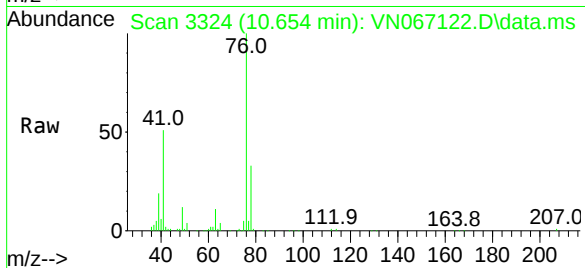




#57
1,3-Dichloropropane
Concen: 19.39 ug/l
RT: 10.654 min Scan# 3324
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

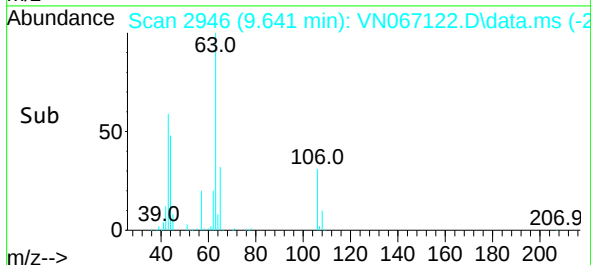
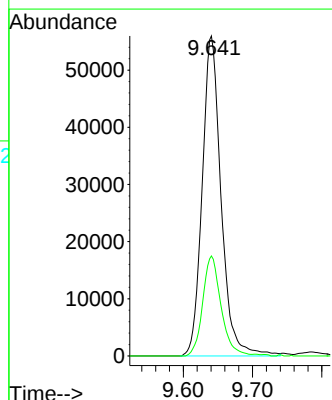
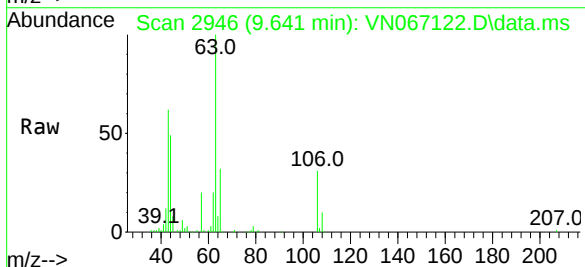
Instrument :
MSVOA_N
ClientSampled :

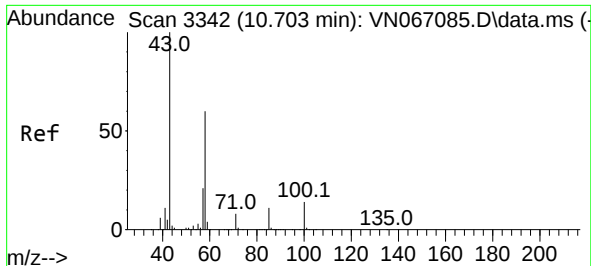
Tgt Ion: 76 Resp: 170414
Ion Ratio Lower Upper
76 100
78 32.4 26.3 39.5



#58
2-Chloroethyl Vinyl ether
Concen: 102.19 ug/l
RT: 9.641 min Scan# 2946
Delta R.T. -0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 63 Resp: 106393
Ion Ratio Lower Upper
63 100
106 30.2 23.9 35.9

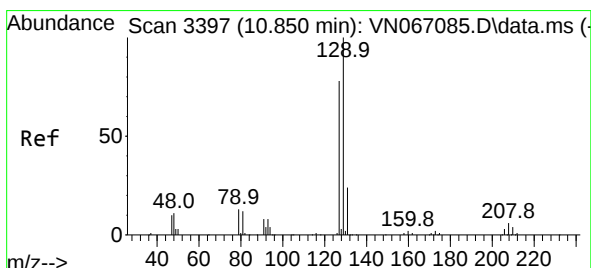
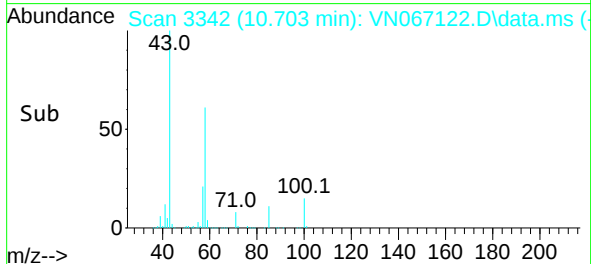
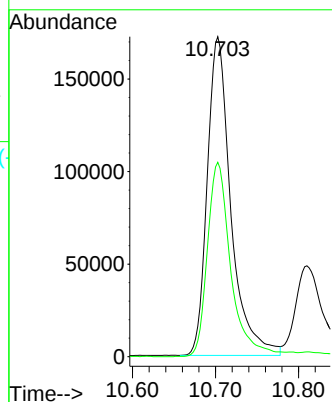
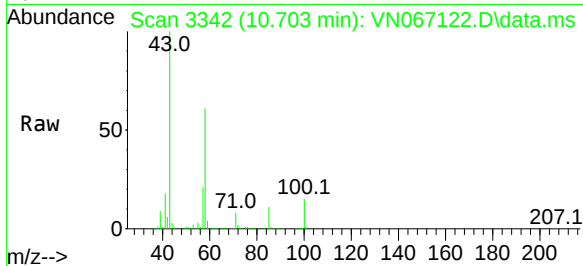




#59
2-Hexanone
Concen: 99.19 ug/l
RT: 10.703 min Scan# 3342
Delta R.T. -0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

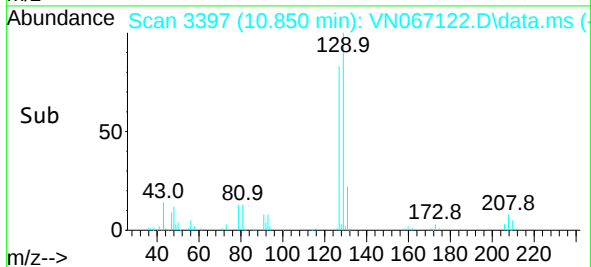
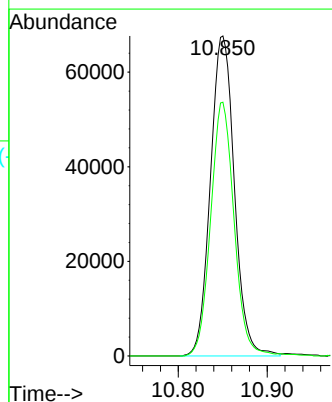
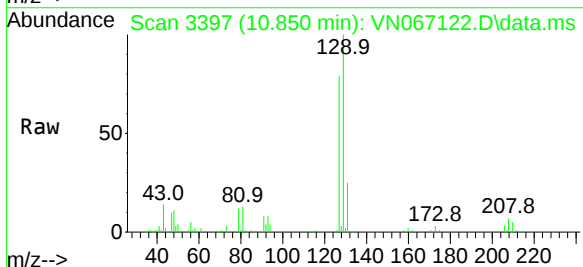
Instrument :
MSVOA_N
ClientSampled :

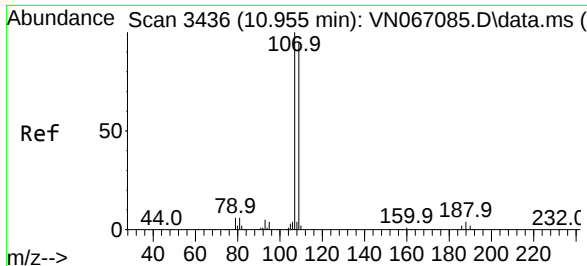
Tgt Ion: 43 Resp: 339631
Ion Ratio Lower Upper
43 100
58 60.7 29.8 89.5



#60
Dibromochloromethane
Concen: 19.57 ug/l
RT: 10.850 min Scan# 3397
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 129 Resp: 126672
Ion Ratio Lower Upper
129 100
127 77.2 38.9 116.6

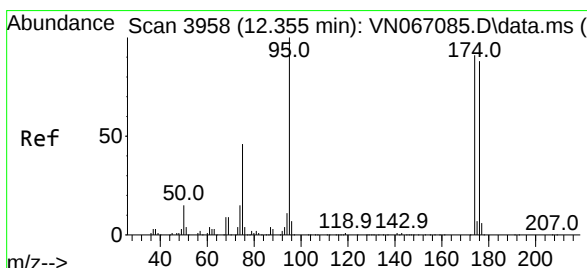
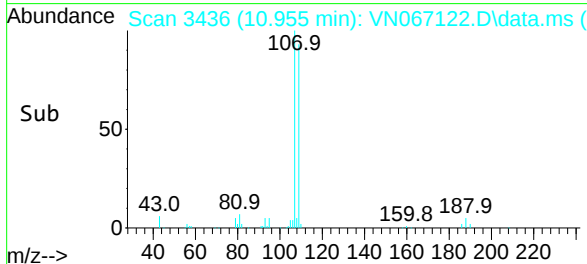
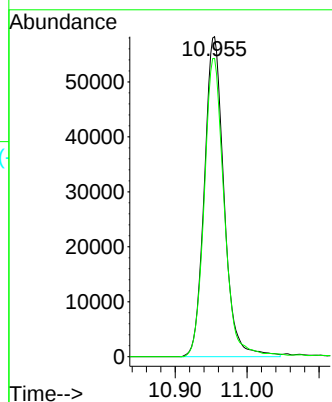
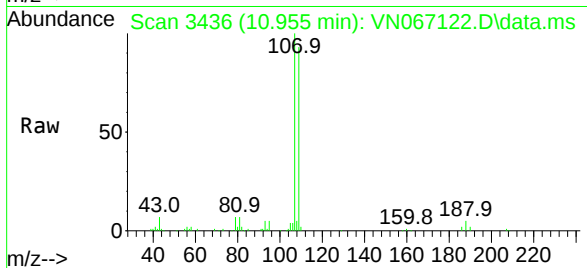




#61
1,2-Dibromoethane
Concen: 19.65 ug/l
RT: 10.955 min Scan# 3436
Delta R.T. -0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

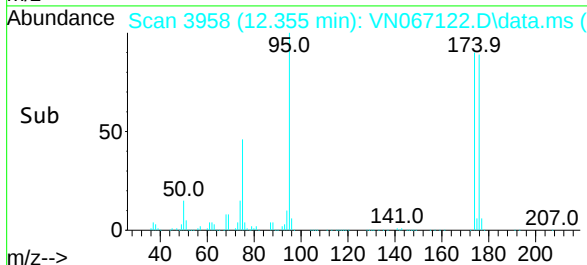
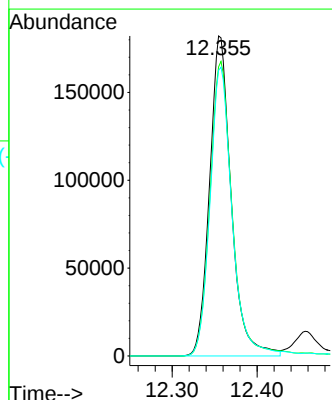
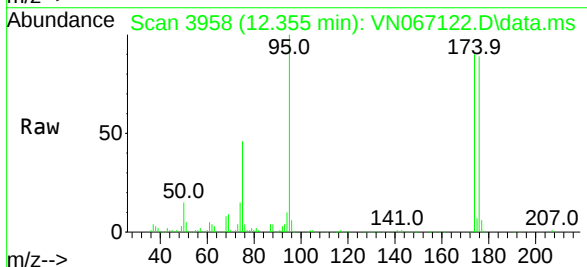
Instrument :
MSVOA_N
ClientSampled :

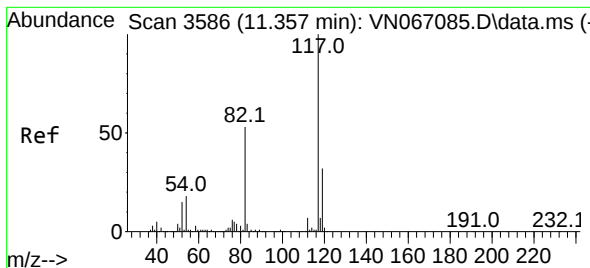
Tgt Ion:107 Resp: 110770
Ion Ratio Lower Upper
107 100
109 94.6 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 49.96 ug/l
RT: 12.355 min Scan# 3958
Delta R.T. -0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 95 Resp: 321950
Ion Ratio Lower Upper
95 100
174 94.6 0.0 182.8
176 92.5 0.0 176.6

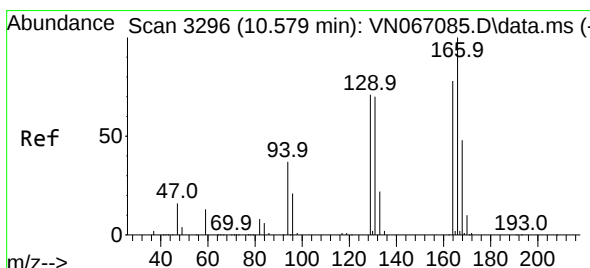
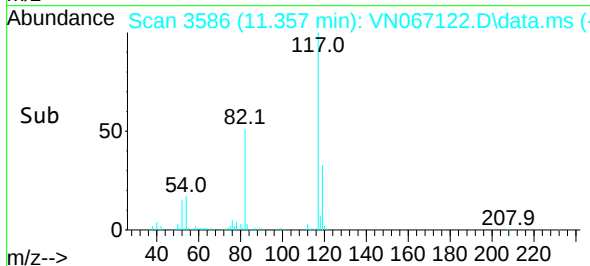
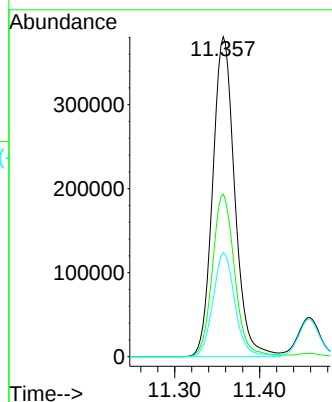
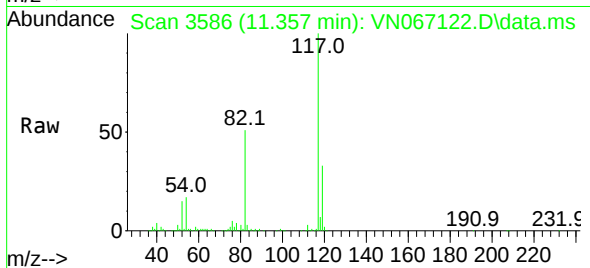




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.357 min Scan# 3586
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

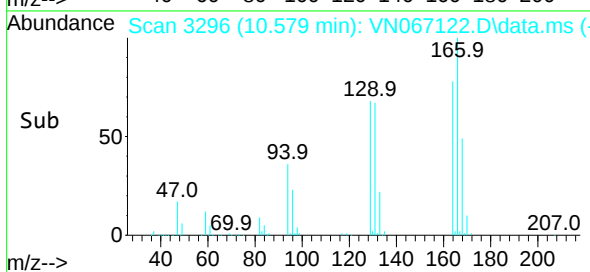
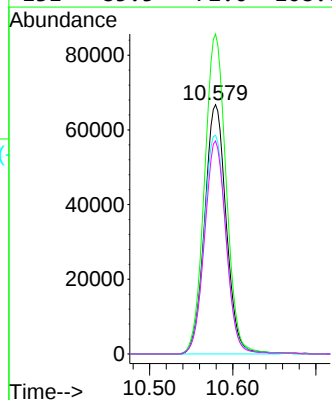
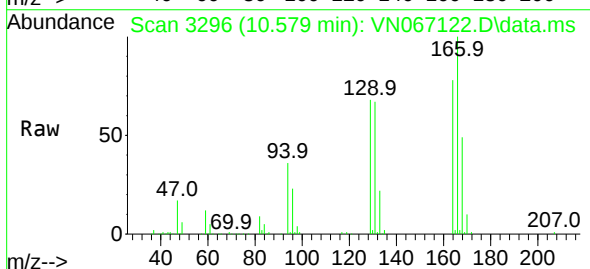
Instrument :
MSVOA_N
ClientSampleId :

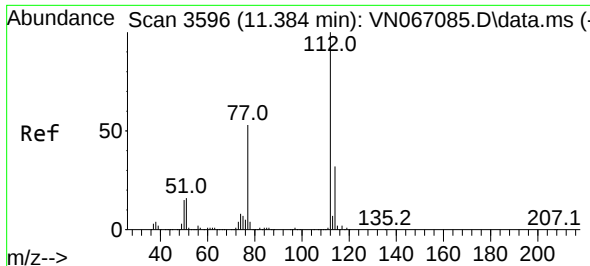
Tgt Ion:117 Resp: 686594
Ion Ratio Lower Upper
117 100
82 50.8 42.2 63.2
119 32.6 25.8 38.6



#64
Tetrachloroethene
Concen: 19.93 ug/l
RT: 10.579 min Scan# 3296
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion:164 Resp: 120111
Ion Ratio Lower Upper
164 100
166 128.4 103.0 154.6
129 87.8 73.3 109.9
131 85.5 72.0 108.0

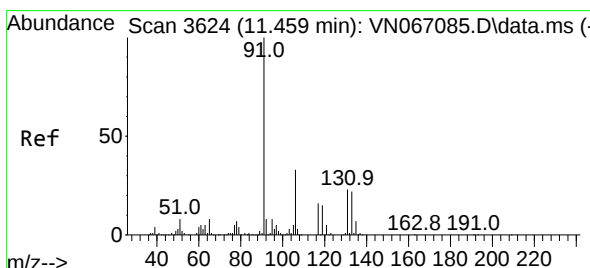
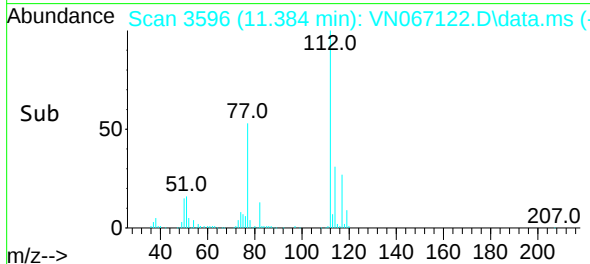
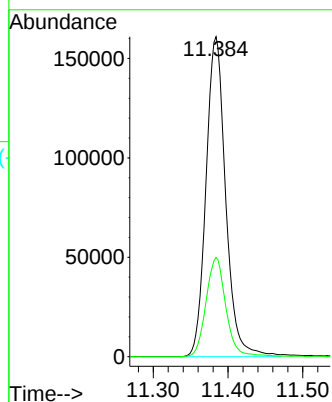
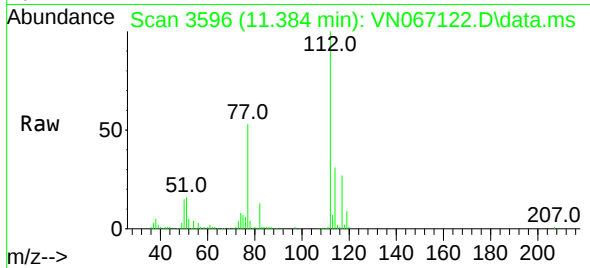




#65
Chlorobenzene
Concen: 19.21 ug/l
RT: 11.384 min Scan# 3596
Delta R.T. -0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

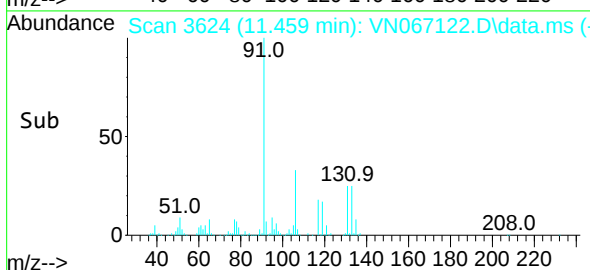
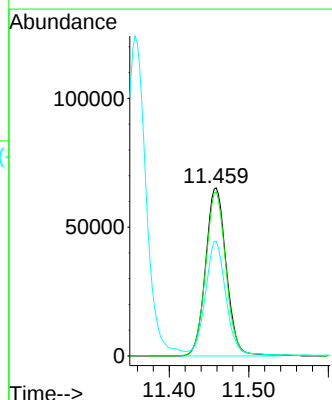
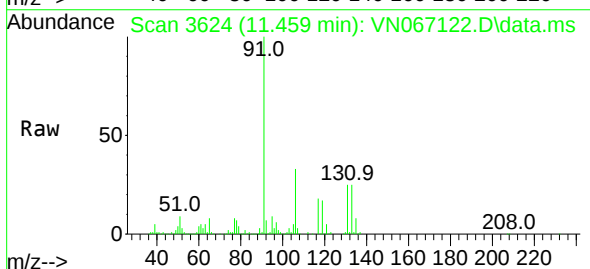
Instrument :
MSVOA_N
ClientSampled :

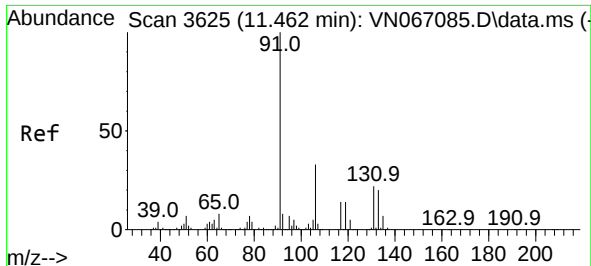
Tgt Ion:112 Resp: 294126
Ion Ratio Lower Upper
112 100
114 31.0 25.6 38.4



#66
1,1,1,2-Tetrachloroethane
Concen: 19.43 ug/l
RT: 11.459 min Scan# 3624
Delta R.T. -0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion:131 Resp: 117955
Ion Ratio Lower Upper
131 100
133 96.2 47.8 143.3
119 67.3 33.8 101.3

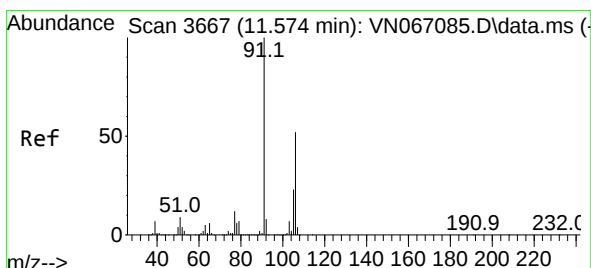
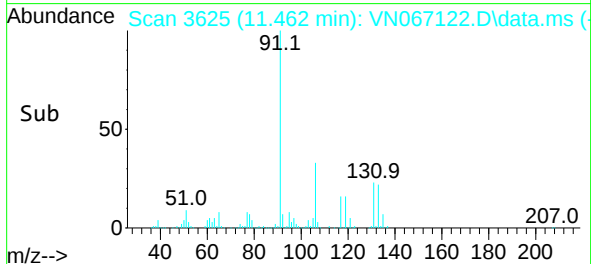
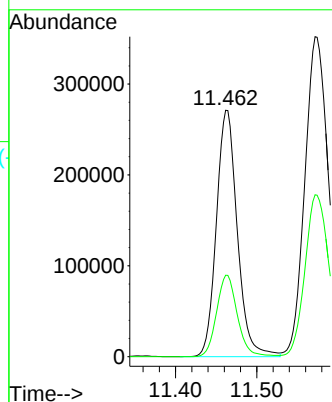
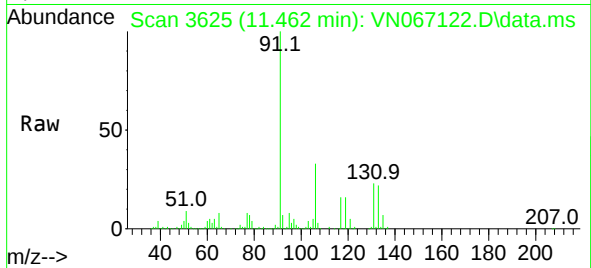




#67
Ethyl Benzene
Concen: 18.83 ug/l
RT: 11.462 min Scan# 3625
Delta R.T. -0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

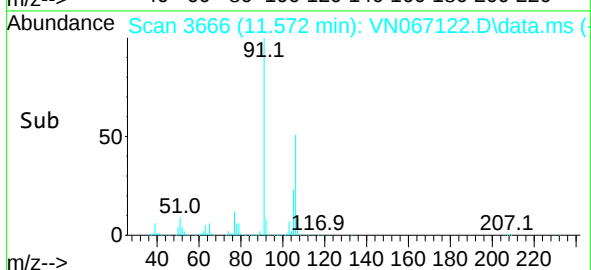
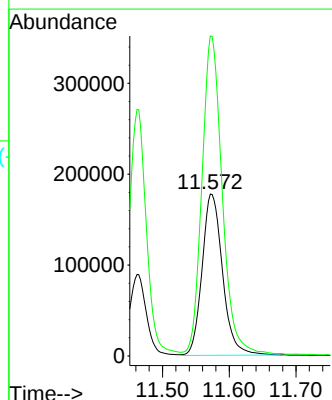
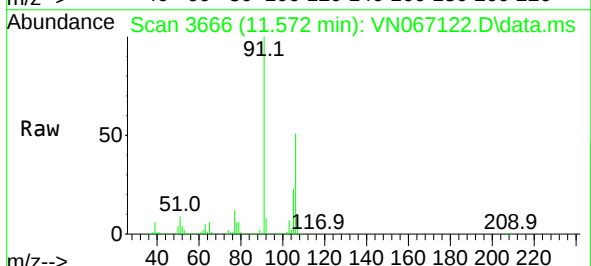
Instrument :
MSVOA_N
ClientSampleId :

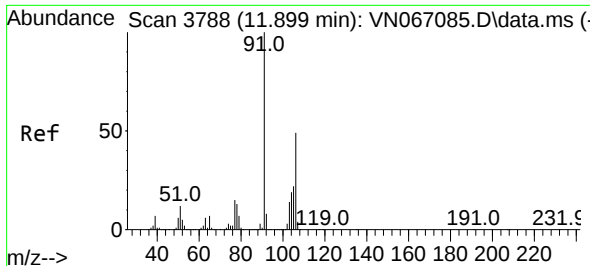
Tgt Ion: 91 Resp: 485603
Ion Ratio Lower Upper
91 100
106 33.1 26.2 39.2



#68
m/p-Xylenes
Concen: 38.01 ug/l
RT: 11.572 min Scan# 3666
Delta R.T. -0.002 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion:106 Resp: 378741
Ion Ratio Lower Upper
106 100
91 194.3 155.2 232.8

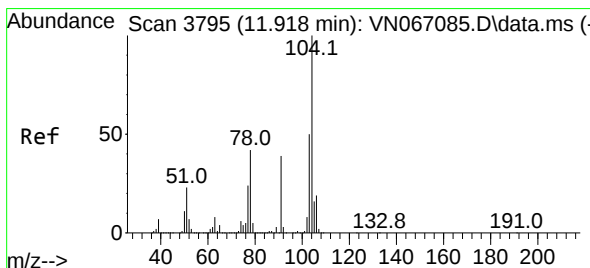
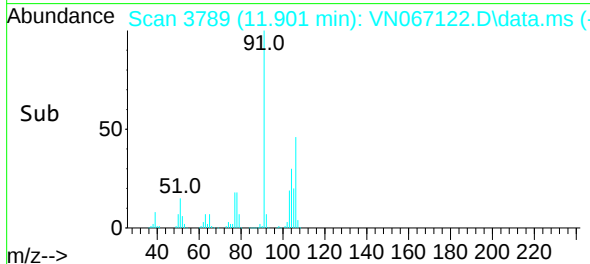
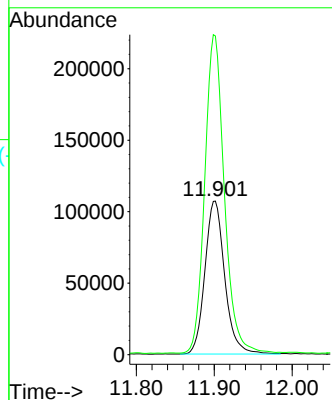
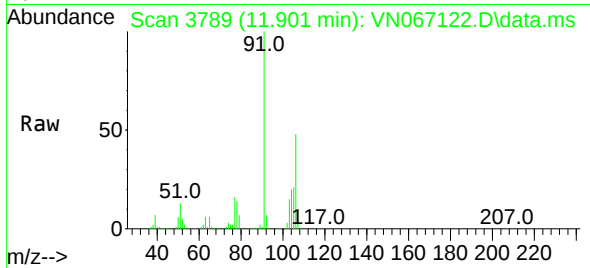




#69
o-Xylene
Concen: 18.93 ug/l
RT: 11.901 min Scan# 3789
Delta R.T. 0.002 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

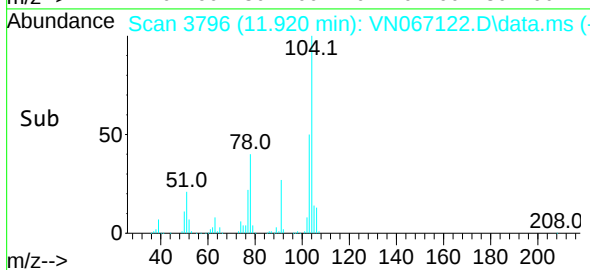
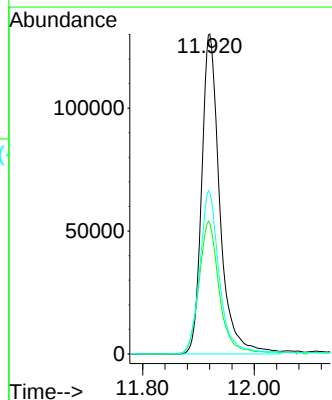
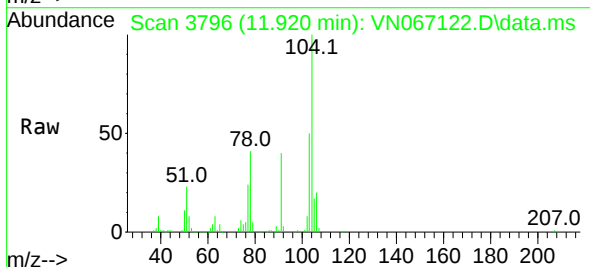
Instrument :
MSVOA_N
ClientSampleId :

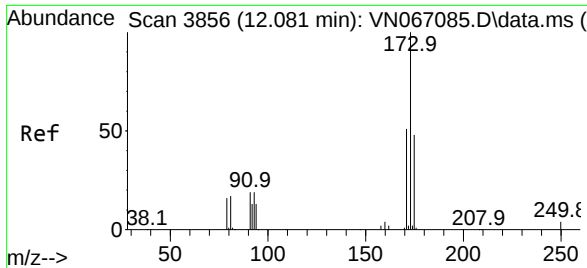
Tgt Ion:106 Resp: 189935
Ion Ratio Lower Upper
106 100
91 205.0 102.3 306.8



#70
Styrene
Concen: 18.83 ug/l
RT: 11.920 min Scan# 3796
Delta R.T. 0.002 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion:104 Resp: 294035
Ion Ratio Lower Upper
104 100
78 45.9 37.7 56.5
103 55.1 44.2 66.4

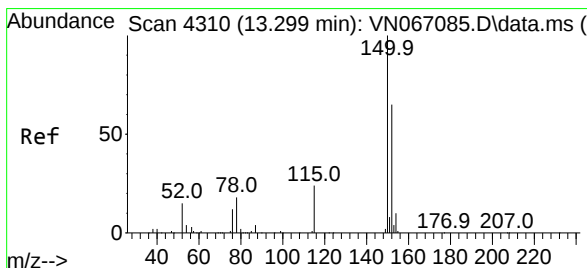
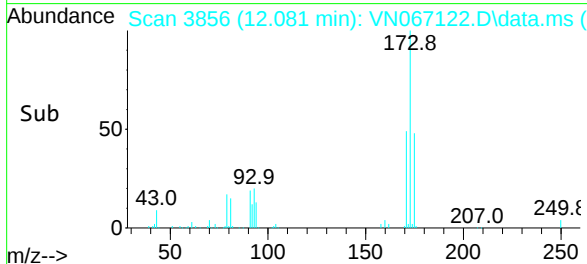
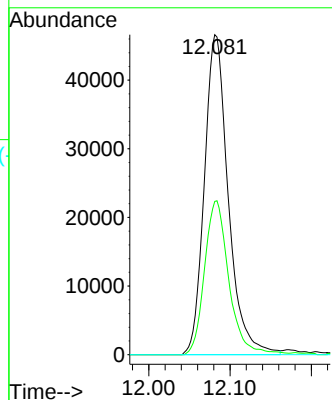
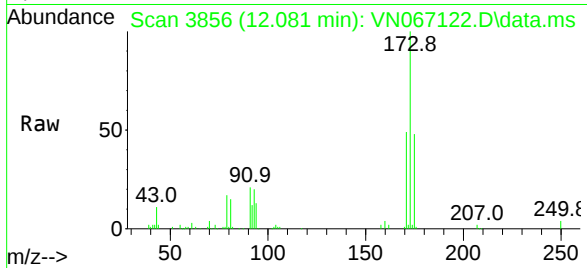




#71
Bromoform
Concen: 19.27 ug/l
RT: 12.081 min Scan# 3856
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

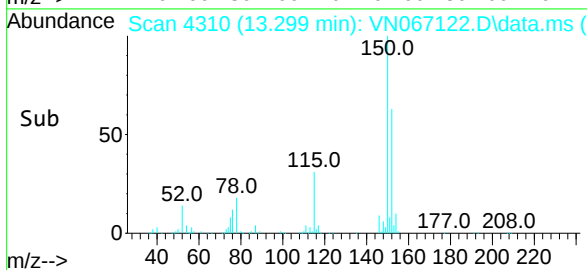
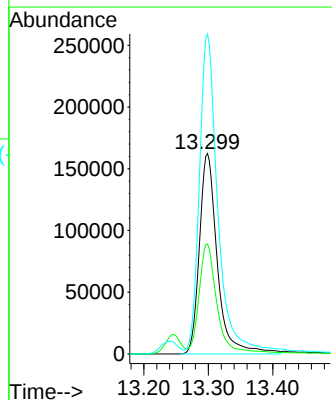
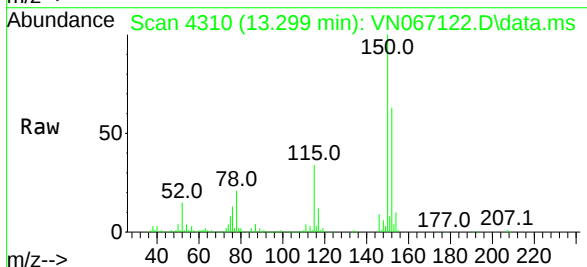
Instrument :
MSVOA_N
ClientSampled :

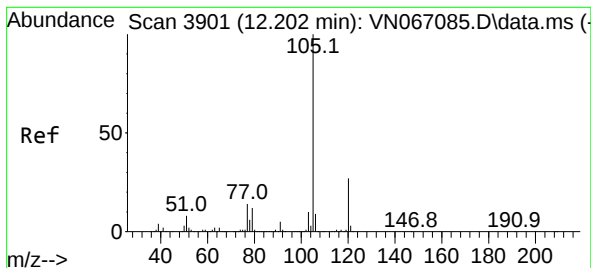
Tgt Ion:173 Resp: 95466
Ion Ratio Lower Upper
173 100
175 48.9 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.299 min Scan# 4310
Delta R.T. -0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion:152 Resp: 315084
Ion Ratio Lower Upper
152 100
115 53.3 27.0 80.8
150 159.0 0.0 350.2

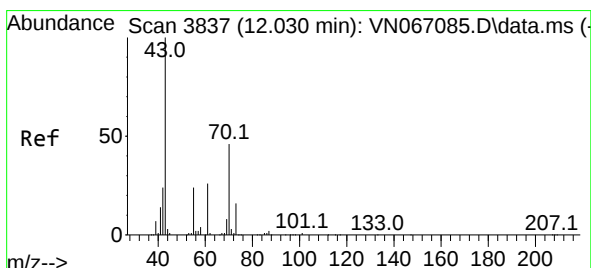
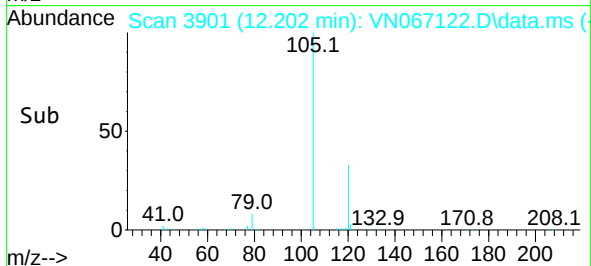
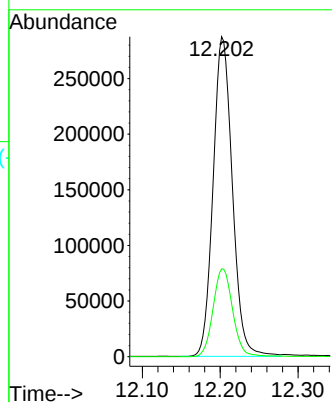
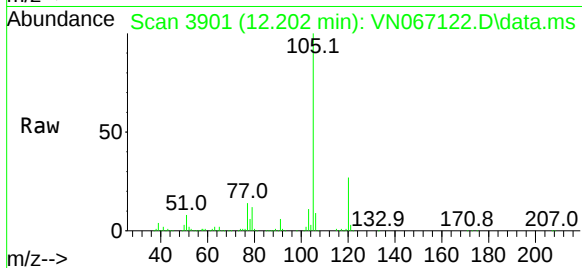




#73
Isopropylbenzene
Concen: 18.75 ug/l
RT: 12.202 min Scan# 3901
Delta R.T. -0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

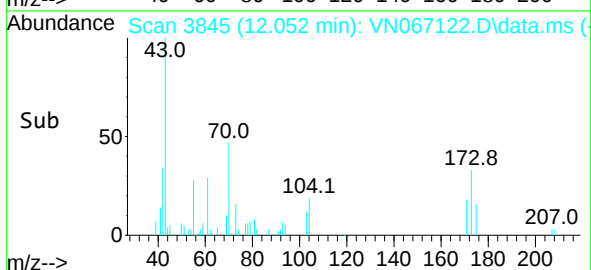
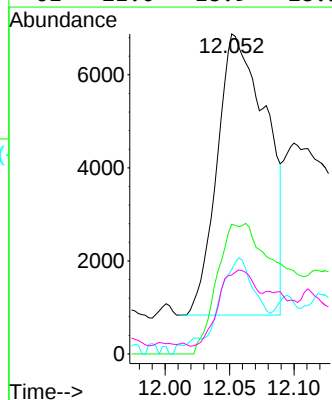
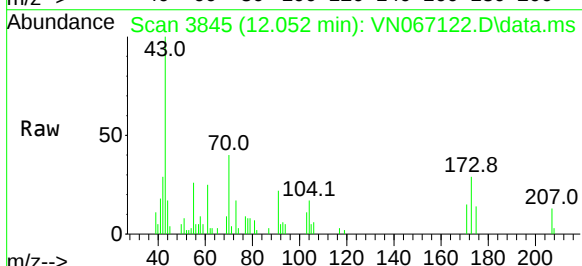
Instrument :
MSVOA_N
ClientSampled :

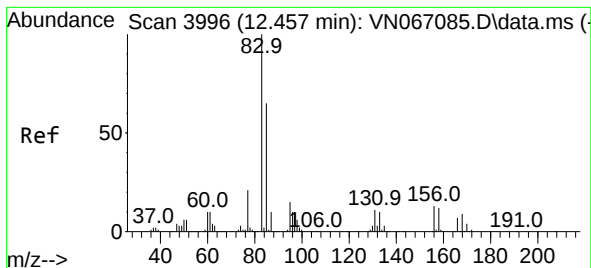
Tgt Ion:105 Resp: 493335
Ion Ratio Lower Upper
105 100
120 27.8 13.7 41.0



#74
N-ethyl acetate
Concen: 3.66 ug/l
RT: 12.052 min Scan# 3845
Delta R.T. 0.022 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 43 Resp: 16018
Ion Ratio Lower Upper
43 100
70 21.3 36.7 55.1#
55 28.1 17.6 26.4#
61 21.0 18.9 28.3



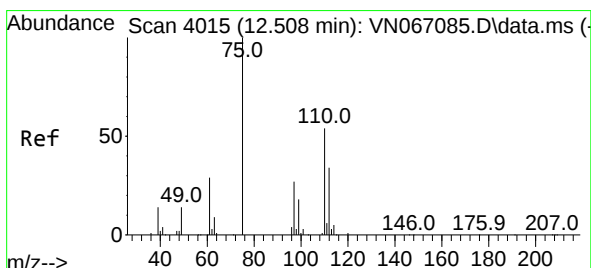
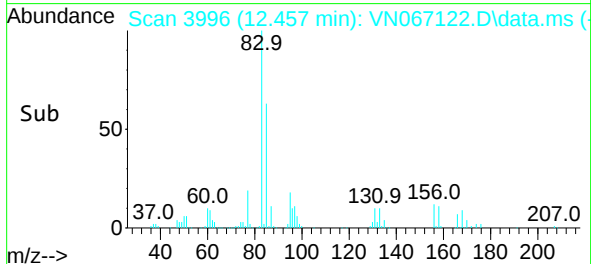
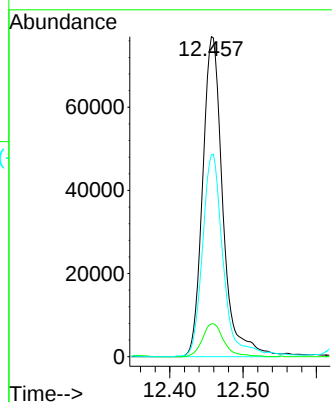
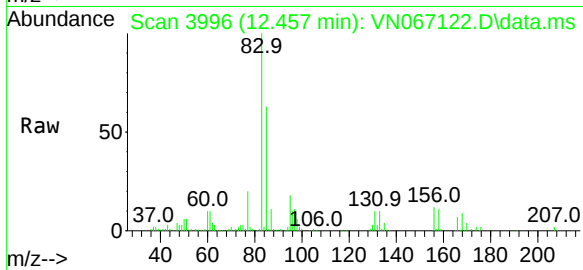


#75

1,1,2,2-Tetrachloroethane
Concen: 18.51 ug/l
RT: 12.457 min Scan# 3996
Delta R.T. -0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Instrument :
MSVOA_N
ClientSampled :

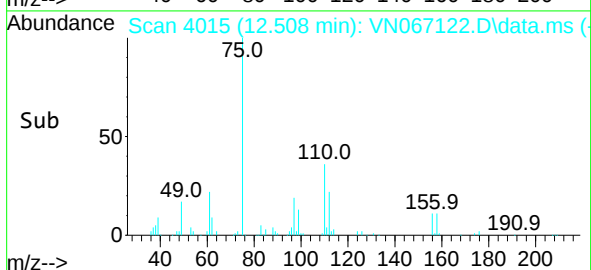
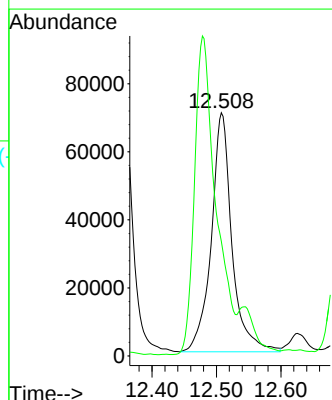
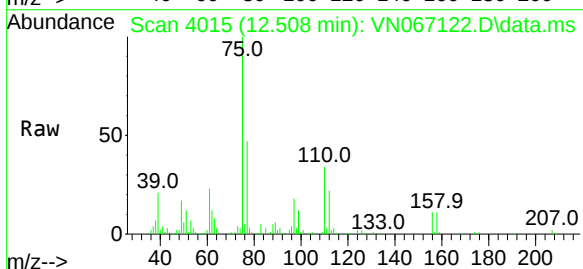
Tgt Ion: 83 Resp: 147604
Ion Ratio Lower Upper
83 100
131 11.0 5.3 16.1
85 64.1 32.6 97.8

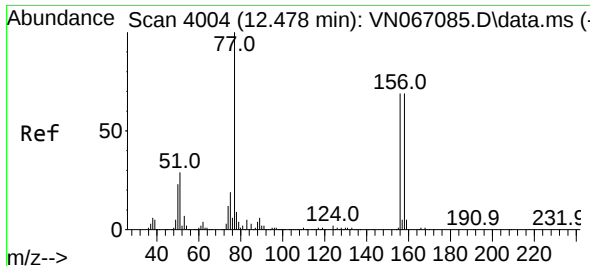


#76

1,2,3-Trichloropropane
Concen: 23.55 ug/l
RT: 12.508 min Scan# 4015
Delta R.T. -0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 75 Resp: 156609
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

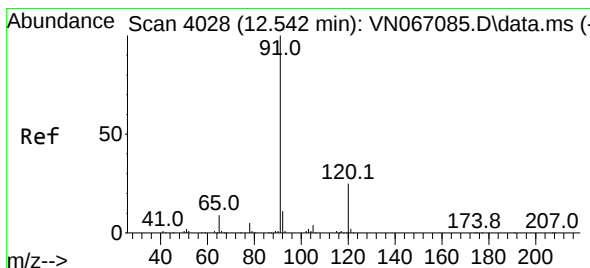
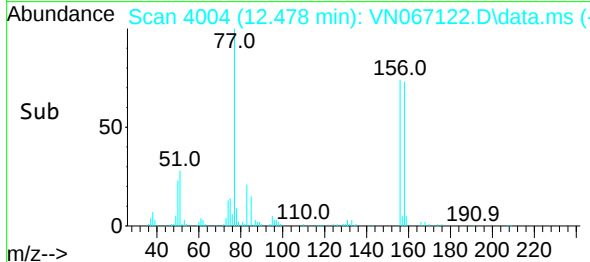
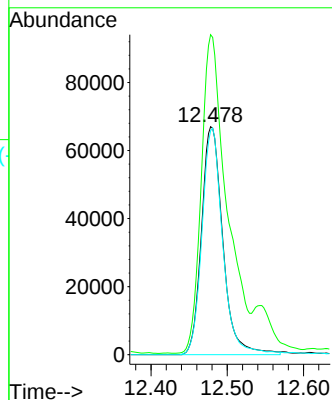
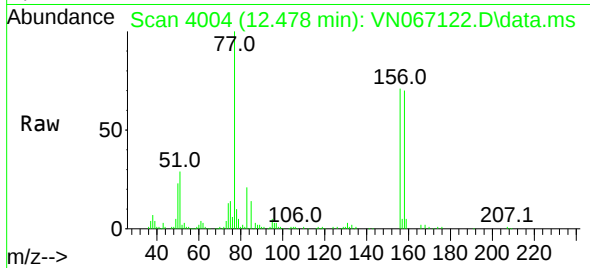




#77
Bromobenzene
Concen: 19.85 ug/l
RT: 12.478 min Scan# 4004
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

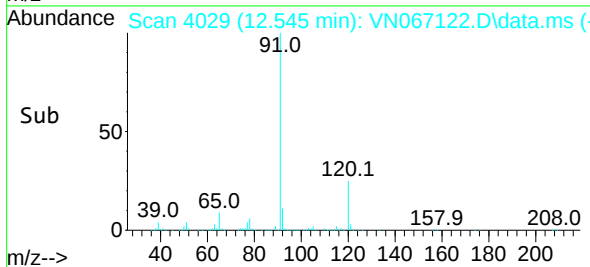
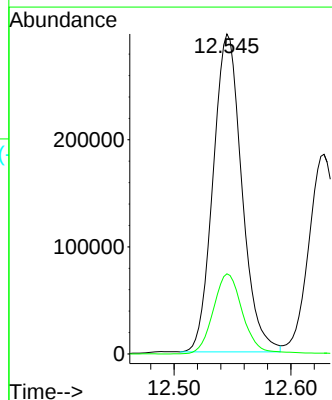
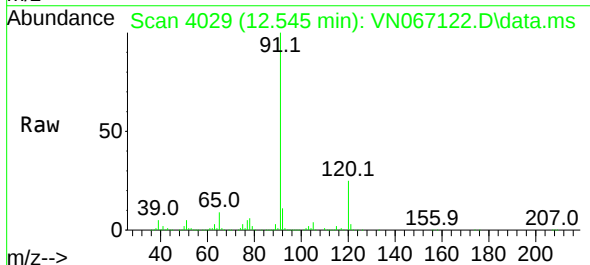
Instrument :
MSVOA_N
ClientSampleId :

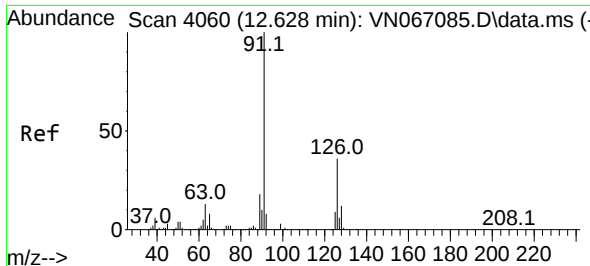
Tgt Ion:156 Resp: 129951
Ion Ratio Lower Upper
156 100
77 166.6 87.9 263.8
158 96.0 49.0 147.2



#78
n-propylbenzene
Concen: 19.07 ug/l
RT: 12.545 min Scan# 4029
Delta R.T. 0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 91 Resp: 507840
Ion Ratio Lower Upper
91 100
120 26.1 12.7 38.0

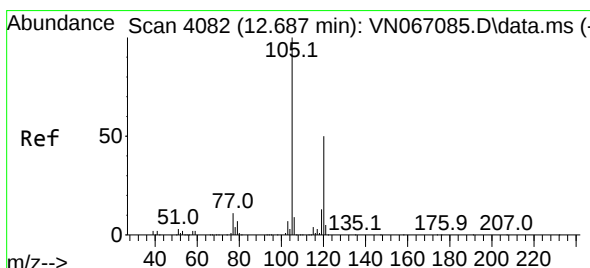
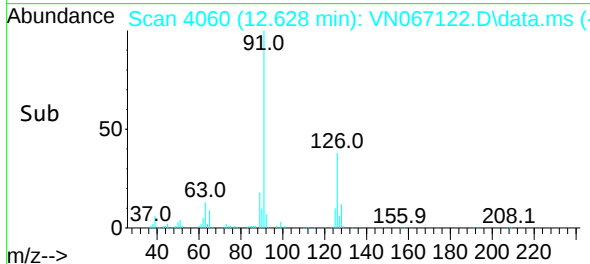
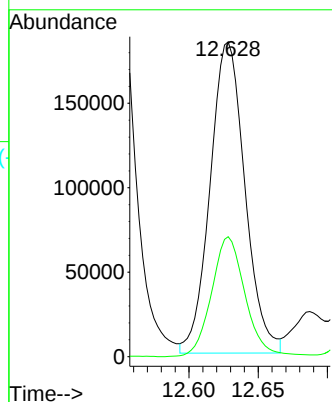
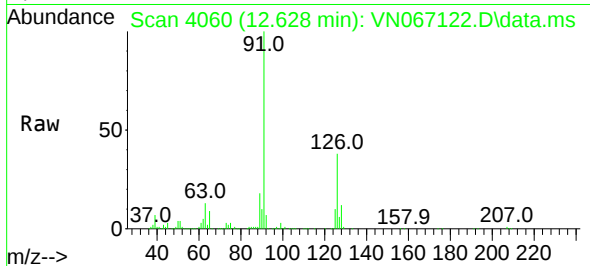




#79
2-Chlorotoluene
Concen: 18.32 ug/l
RT: 12.628 min Scan# 4060
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

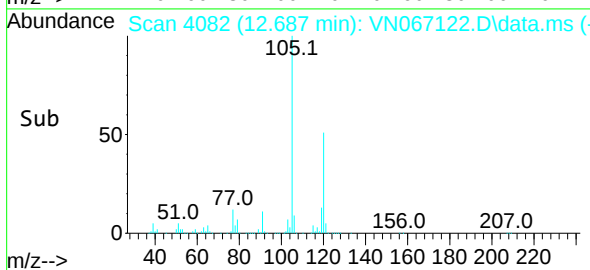
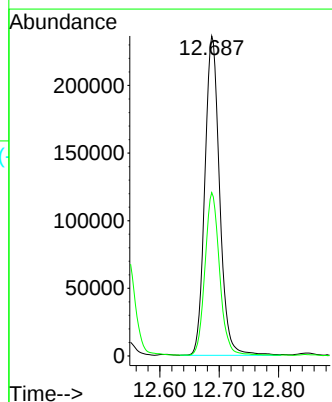
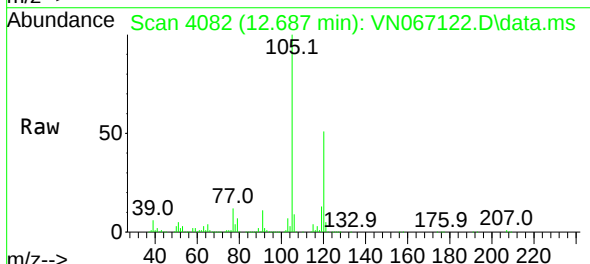
Instrument :
MSVOA_N
ClientSampleId :

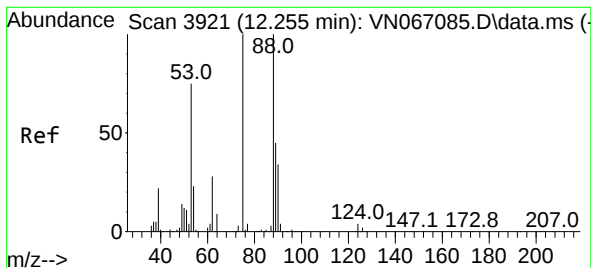
Tgt Ion: 91 Resp: 322722
Ion Ratio Lower Upper
91 100
126 37.4 18.3 54.8



#80
1,3,5-Trimethylbenzene
Concen: 18.57 ug/l
RT: 12.687 min Scan# 4082
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 105 Resp: 407763
Ion Ratio Lower Upper
105 100
120 50.4 25.0 75.0

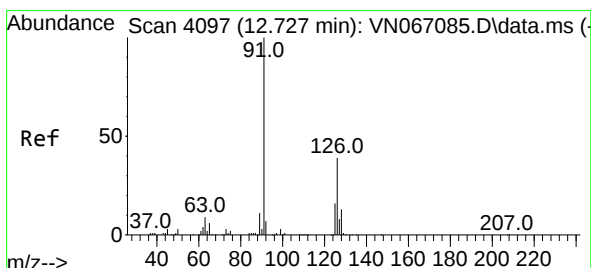
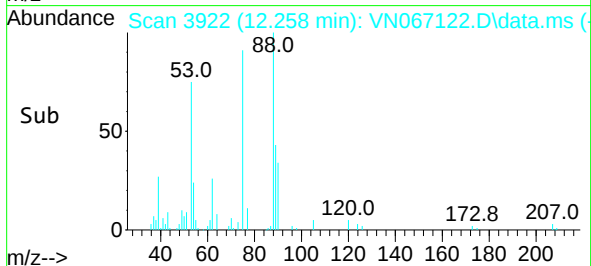
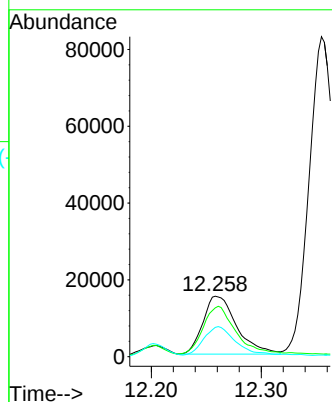
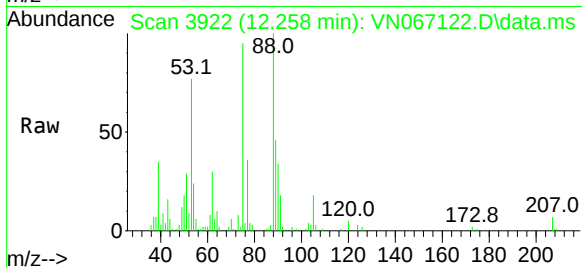




#81
trans-1,4-Dichloro-2-butene
Concen: 17.83 ug/l
RT: 12.258 min Scan# 3922
Delta R.T. 0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

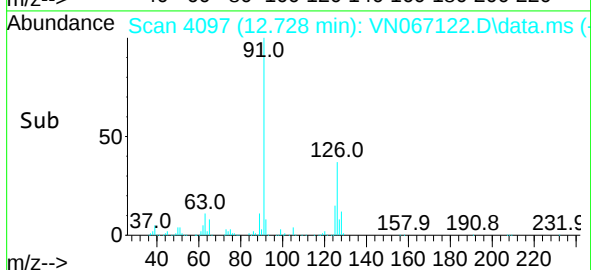
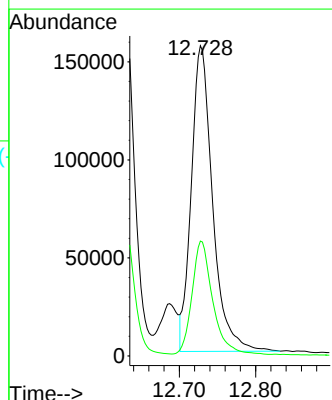
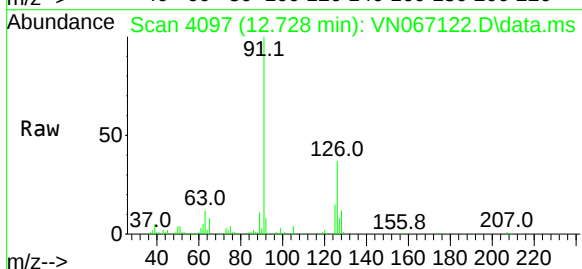
Instrument :
MSVOA_N
ClientSampled :

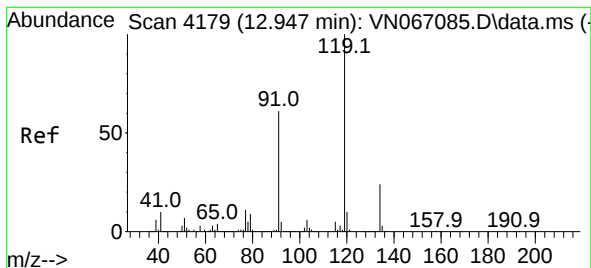
Tgt Ion: 75 Resp: 32154
Ion Ratio Lower Upper
75 100
53 81.6 66.3 99.5
89 47.9 39.5 59.3



#82
4-Chlorotoluene
Concen: 18.71 ug/l
RT: 12.728 min Scan# 4097
Delta R.T. 0.001 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 91 Resp: 302513
Ion Ratio Lower Upper
91 100
126 36.3 17.7 53.1

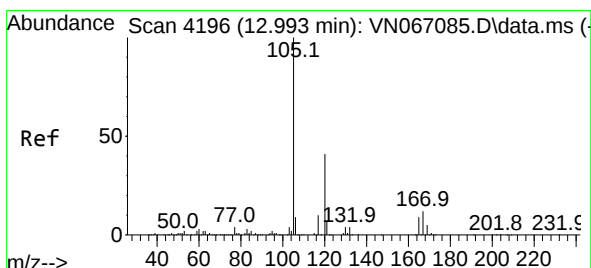
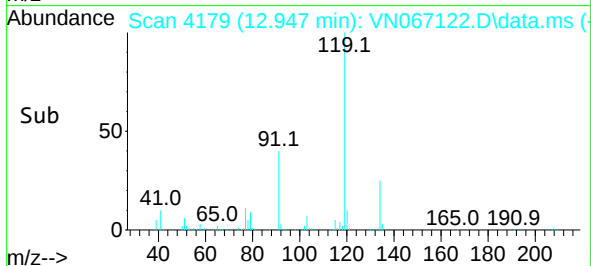
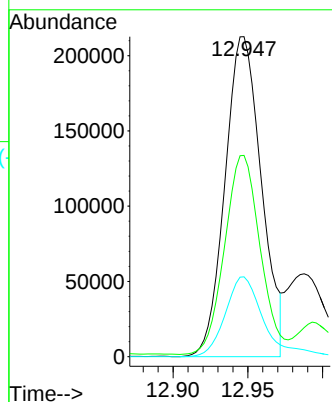
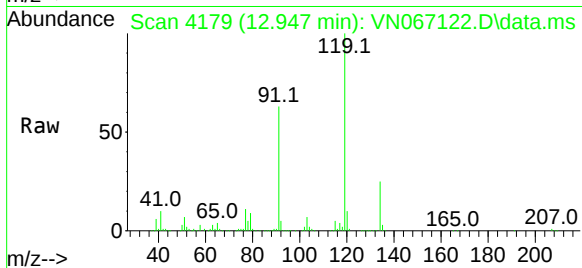




#83
tert-Butylbenzene
Concen: 17.38 ug/l
RT: 12.947 min Scan# 4179
Delta R.T. 0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

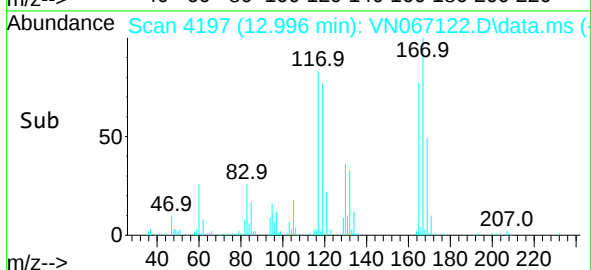
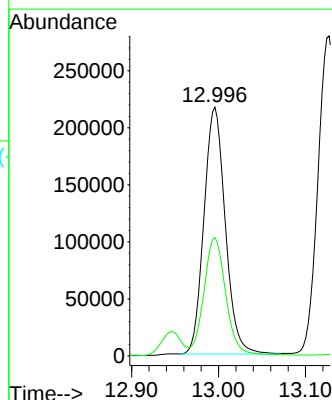
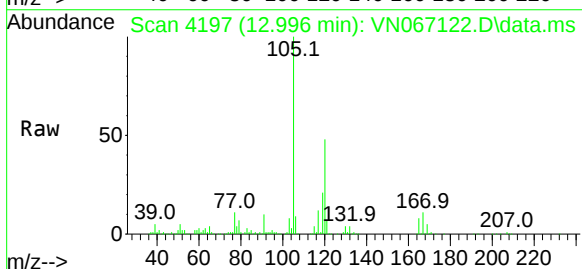
Instrument :
MSVOA_N
ClientSampleId :

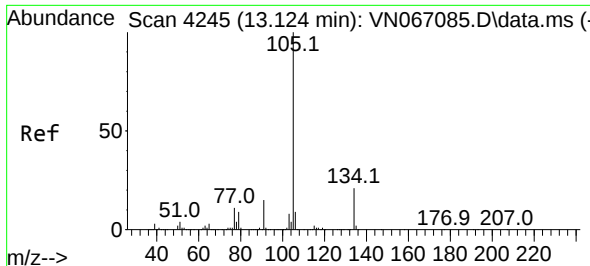
Tgt Ion:119 Resp: 360193
Ion Ratio Lower Upper
119 100
91 60.7 30.2 90.6
134 26.5 13.0 39.0



#84
1,2,4-Trimethylbenzene
Concen: 18.26 ug/l
RT: 12.996 min Scan# 4197
Delta R.T. 0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion:105 Resp: 369636
Ion Ratio Lower Upper
105 100
120 48.0 23.8 71.2

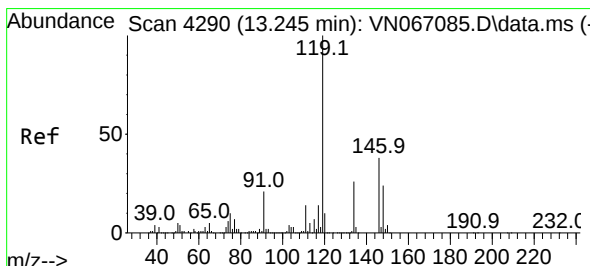
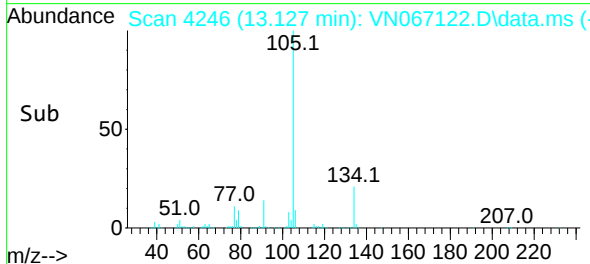
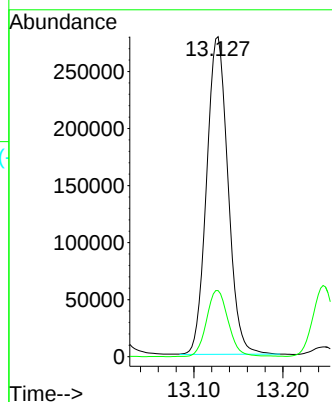
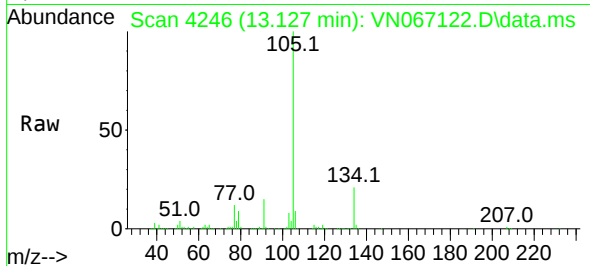




#85
 sec-Butylbenzene
 Concen: 18.77 ug/l
 RT: 13.127 min Scan# 4246
 Delta R.T. 0.003 min
 Lab File: VN067122.D
 Acq: 18 May 2021 13:09

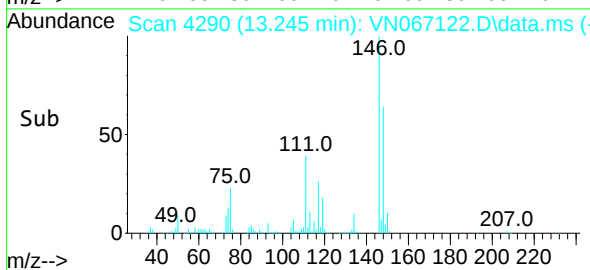
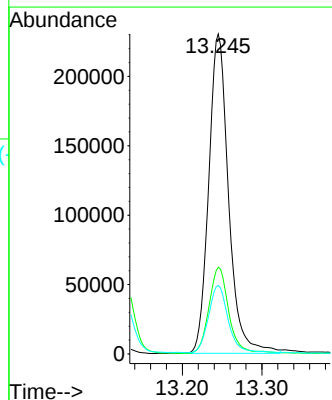
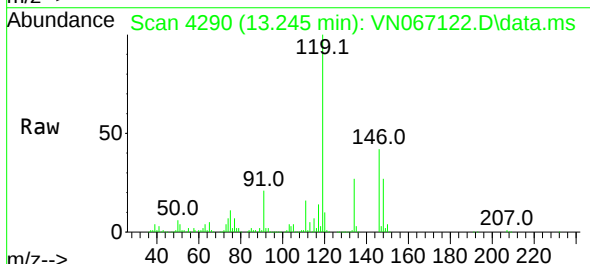
Instrument :
 MSVOA_N
 ClientSampleId :

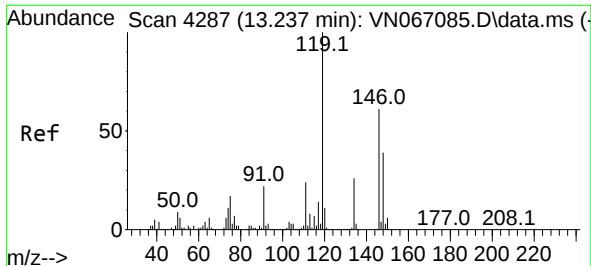
Tgt Ion:105 Resp: 464636
 Ion Ratio Lower Upper
 105 100
 134 21.4 10.5 31.5



#86
 p-Isopropyltoluene
 Concen: 18.54 ug/l
 RT: 13.245 min Scan# 4290
 Delta R.T. 0.000 min
 Lab File: VN067122.D
 Acq: 18 May 2021 13:09

Tgt Ion:119 Resp: 398409
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.3 39.9
 91 20.8 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 19.49 ug/l

RT: 13.240 min Scan# 4288

Delta R.T. 0.003 min

Lab File: VN067122.D

Acq: 18 May 2021 13:09

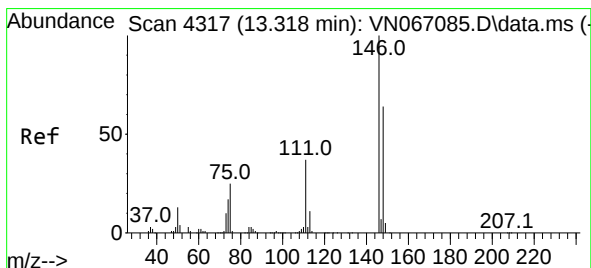
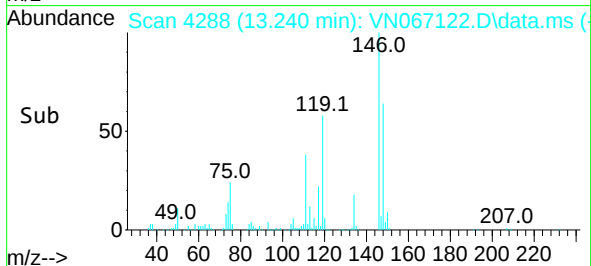
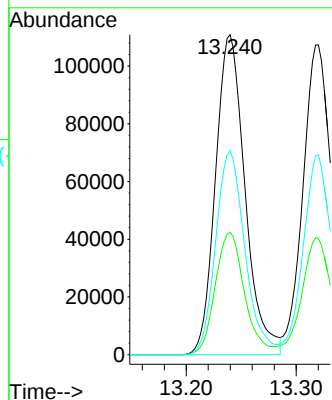
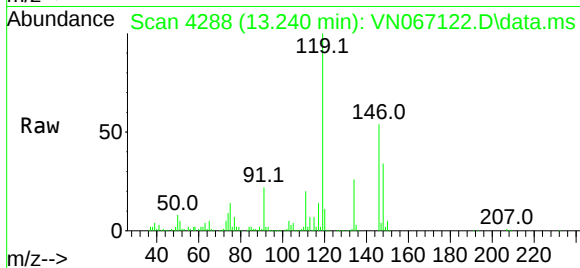
Tgt Ion:146 Resp: 207110

Ion Ratio Lower Upper

146 100

111 37.8 19.3 57.8

148 63.0 32.0 96.2



#88

1,4-Dichlorobenzene

Concen: 18.44 ug/l

RT: 13.320 min Scan# 4318

Delta R.T. 0.002 min

Lab File: VN067122.D

Acq: 18 May 2021 13:09

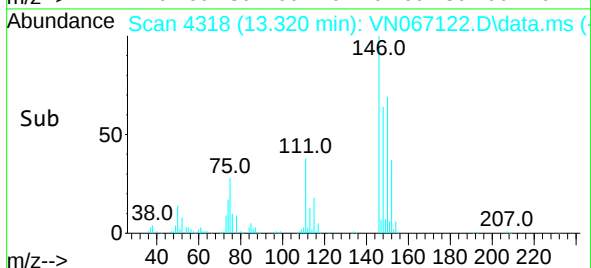
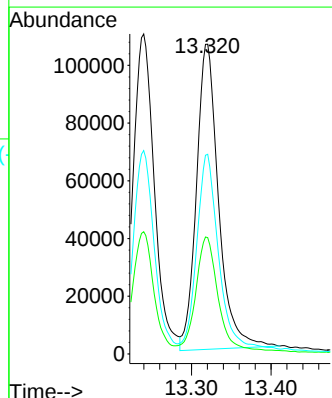
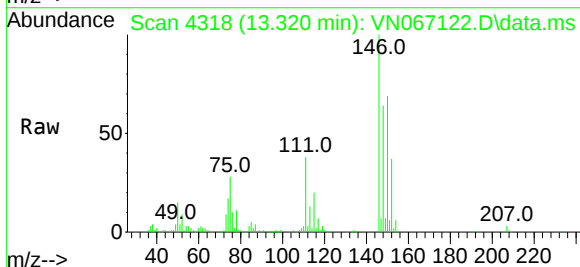
Tgt Ion:146 Resp: 204113

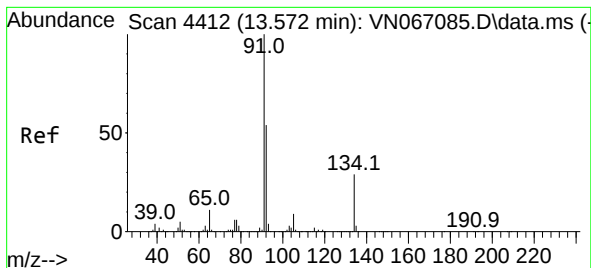
Ion Ratio Lower Upper

146 100

111 39.7 18.5 55.5

148 64.7 31.4 94.3





#89

n-Butylbenzene

Concen: 17.29 ug/l

RT: 13.575 min Scan# 4413

Delta R.T. 0.003 min

Lab File: VN067122.D

Acq: 18 May 2021 13:09

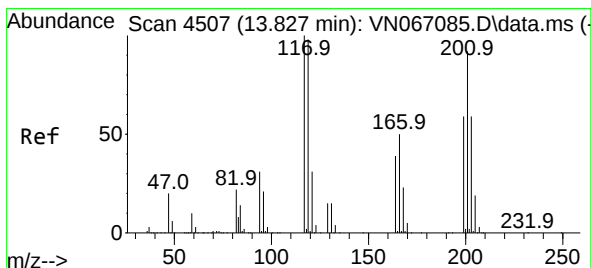
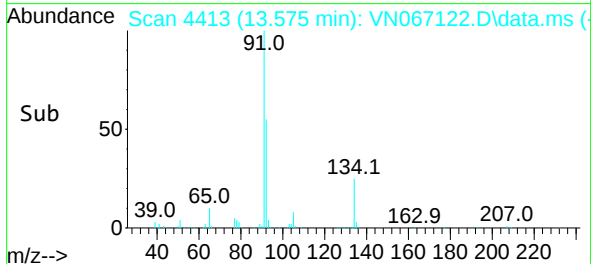
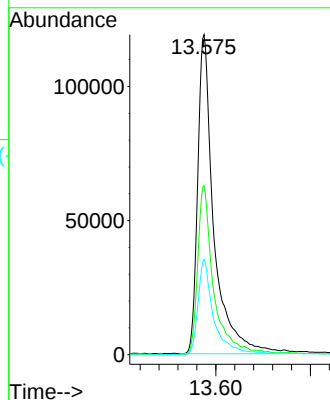
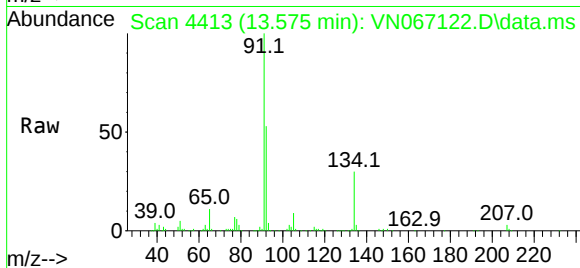
Tgt Ion: 91 Resp: 281754

Ion Ratio Lower Upper

91 100

92 50.3 26.5 79.5

134 28.6 14.3 42.9



#90

Hexachloroethane

Concen: 19.02 ug/l

RT: 13.827 min Scan# 4507

Delta R.T. 0.000 min

Lab File: VN067122.D

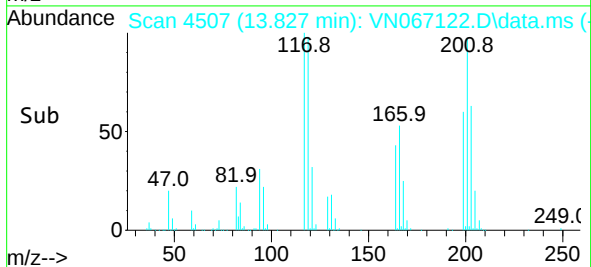
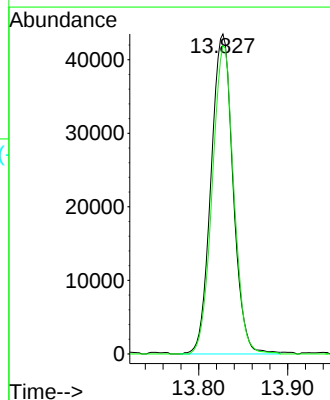
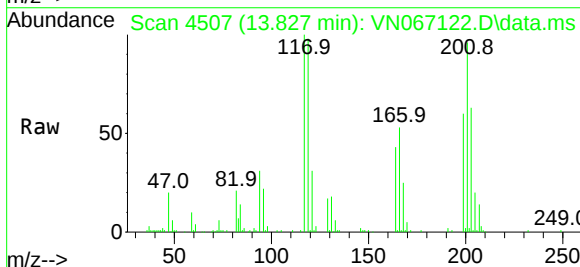
Acq: 18 May 2021 13:09

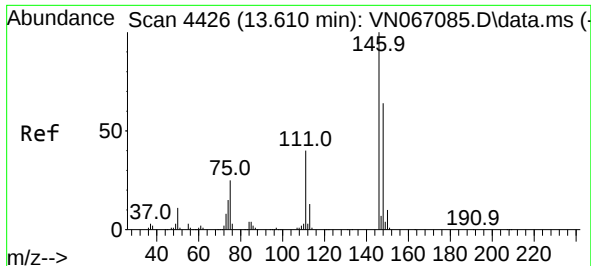
Tgt Ion: 117 Resp: 74803

Ion Ratio Lower Upper

117 100

201 94.1 45.5 136.5

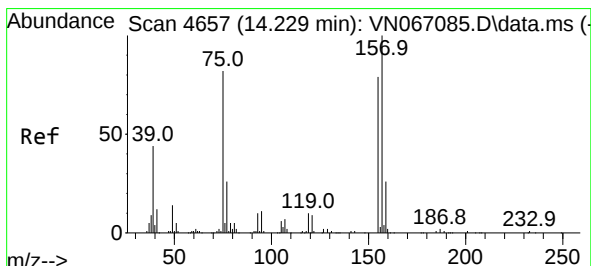
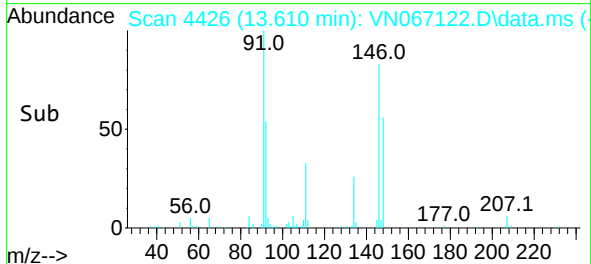
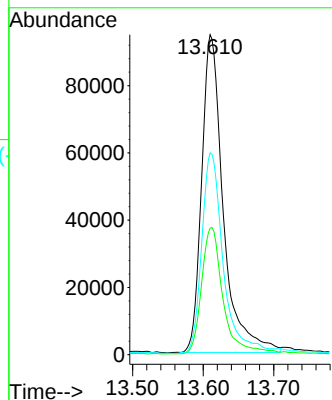
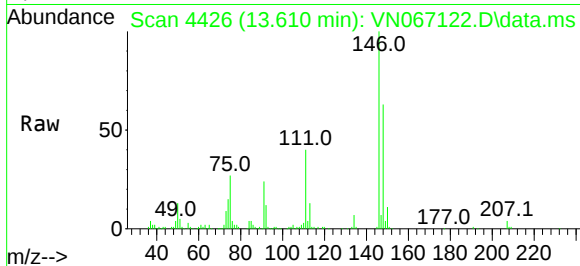




#91
1,2-Dichlorobenzene
Concen: 18.23 ug/l
RT: 13.610 min Scan# 4426
Delta R.T. -0.000 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

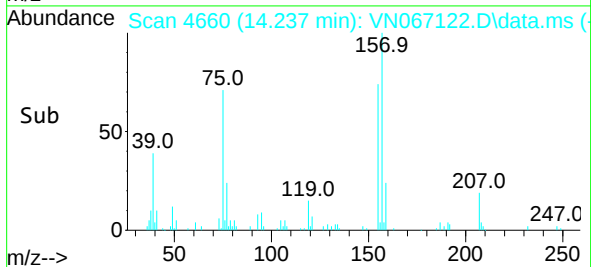
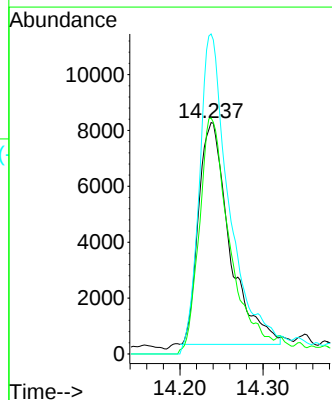
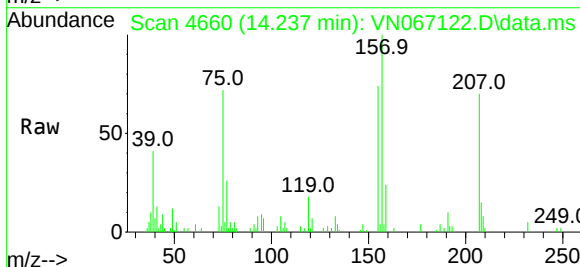
Instrument :
MSVOA_N
ClientSampled :

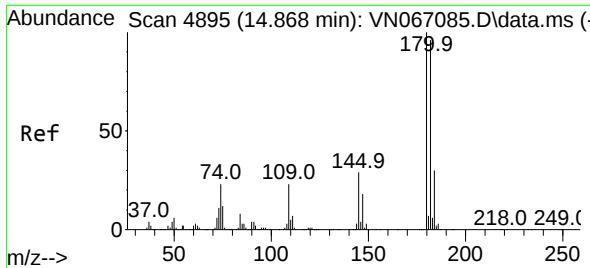
Tgt Ion:146 Resp: 200905
Ion Ratio Lower Upper
146 100
111 39.4 19.8 59.3
148 63.1 31.7 95.1



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.61 ug/l
RT: 14.237 min Scan# 4660
Delta R.T. 0.008 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion: 75 Resp: 20711
Ion Ratio Lower Upper
75 100
155 104.8 49.9 149.7
157 144.0 63.8 191.4

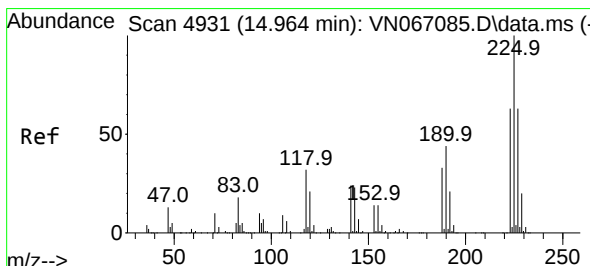
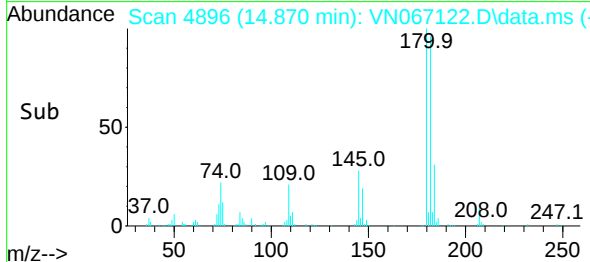
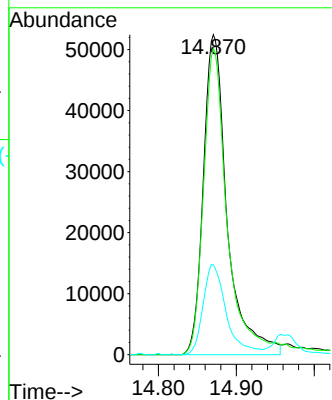
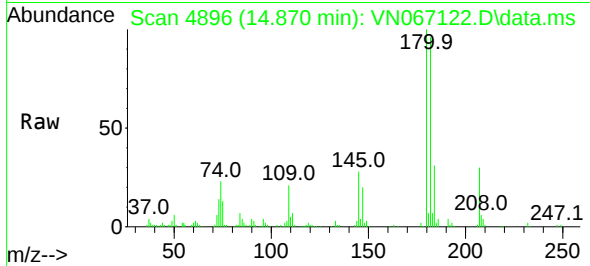




#93
1,2,4-Trichlorobenzene
Concen: 19.99 ug/l
RT: 14.870 min Scan# 4896
Delta R.T. 0.002 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

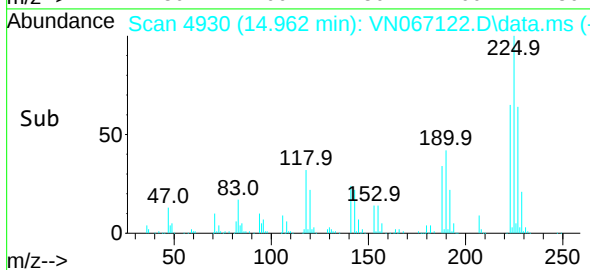
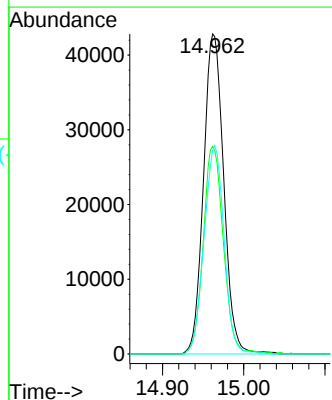
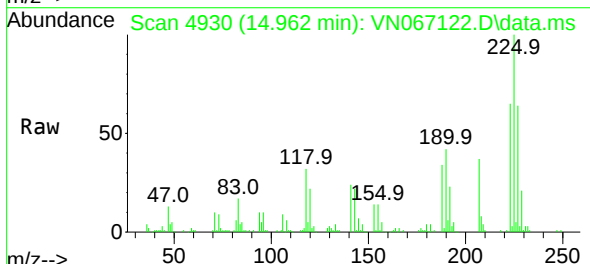
Instrument :
MSVOA_N
ClientSampleId :

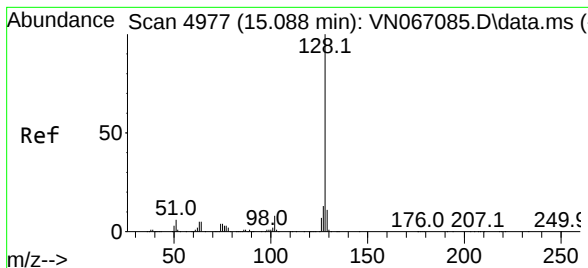
Tgt Ion:180 Resp: 111699
Ion Ratio Lower Upper
180 100
182 93.3 47.3 141.8
145 27.4 14.0 42.0



#94
Hexachlorobutadiene
Concen: 19.24 ug/l
RT: 14.962 min Scan# 4930
Delta R.T. -0.002 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion:225 Resp: 74033
Ion Ratio Lower Upper
225 100
223 63.9 31.7 95.1
227 64.3 31.7 95.1

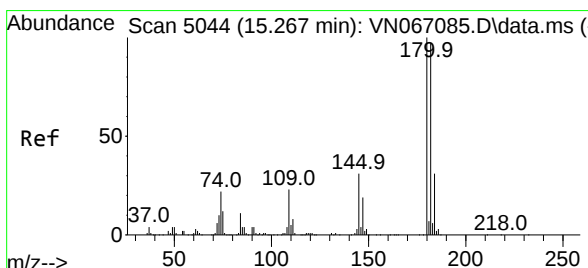
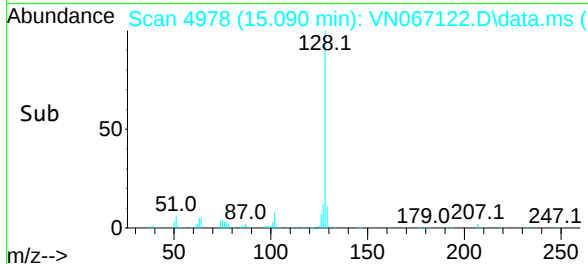
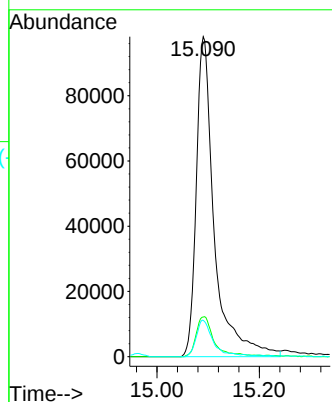
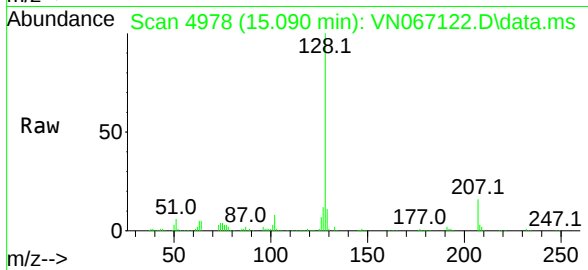




#95
Naphthalene
Concen: 19.97 ug/l
RT: 15.090 min Scan# 4978
Delta R.T. 0.002 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128 Resp: 239389
Ion Ratio Lower Upper
128 100
127 11.9 10.2 15.2
129 10.5 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 20.87 ug/l
RT: 15.270 min Scan# 5045
Delta R.T. 0.003 min
Lab File: VN067122.D
Acq: 18 May 2021 13:09

Tgt Ion:180 Resp: 107575
Ion Ratio Lower Upper
180 100
182 96.0 48.5 145.6
145 29.7 15.4 46.2

