

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051421\
 Data File : VN067081.D
 Acq On : 14 May 2021 18:08
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: May 17 15:16:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051421W.M
 Quant Title : SW846 8260
 QLast Update : Mon May 17 15:13:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.597	168	521376	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.525	114	784691	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.360	117	644820	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.304	152	253167	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.959	65	5313	0.94	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	1.88%#
35) Dibromofluoromethane	7.519	113	4202	0.82	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	1.64%#
50) Toluene-d8	10.040	98	17253	0.88	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	1.76%#
62) 4-Bromofluorobenzene	12.381	95	3592	0.55	ug/l	0.03
Spiked Amount	50.000	Range	58 - 135	Recovery	=	1.10%#

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.855	85	4410	0.93	ug/l	93
3) Chloromethane	2.056	50	6669	1.16	ug/l	95
4) Vinyl Chloride	2.182	62	5199	0.90	ug/l	92
5) Bromomethane	2.541	94	3648	0.91	ug/l	100
6) Chloroethane	2.681	64	3435	1.00	ug/l #	86
7) Trichlorofluoromethane	2.995	101	6360	0.85	ug/l	91
8) Diethyl Ether	3.378	74	2833	0.89	ug/l #	50
9) 1,1,2-Trichlorotrifluo...	3.716	101	4256	0.89	ug/l	94
10) Methyl Iodide	3.901	142	5344	0.68	ug/l #	74
11) Tert butyl alcohol	4.711	59	2413	2.57	ug/l	98
12) 1,1-Dichloroethene	3.689	96	2902	0.59	ug/l #	77
13) Acrolein	3.566	56	4309	12.44	ug/l #	58
14) Allyl chloride	4.260	41	4739	0.64	ug/l #	74
15) Acrylonitrile	4.910	53	2601	1.25	ug/l #	1
16) Acetone	3.772	43	8478	4.84	ug/l	96
17) Carbon Disulfide	4.003	76	13175	1.00	ug/l #	90
18) Methyl Acetate	4.277	43	3082	0.60	ug/l #	86
19) Methyl tert-butyl Ether	4.963	73	12438	0.84	ug/l	100
20) Methylene Chloride	4.491	84	8652	1.37	ug/l	86
21) trans-1,2-Dichloroethene	4.979	96	5119	0.98	ug/l #	82
22) Diisopropyl ether	5.875	45	12074	0.87	ug/l #	84
23) Vinyl Acetate	5.827	43	46991	3.86	ug/l	99
24) 1,1-Dichloroethane	5.773	63	4932	0.52	ug/l #	86
25) 2-Butanone	6.773	43	7067	2.59	ug/l	90
26) 2,2-Dichloropropane	6.739	77	8913	1.03	ug/l	79
27) cis-1,2-Dichloroethene	6.747	96	6235	1.00	ug/l	92
28) Bromochloromethane	7.125	49	3490	0.89	ug/l #	97
29) Tetrahydrofuran	7.149	42	7038	4.15	ug/l	89
30) Chloroform	7.296	83	8733	0.90	ug/l	100
31) Cyclohexane	7.594	56	15388	1.98	ug/l #	22
32) 1,1,1-Trichloroethane	7.500	97	8026	0.92	ug/l #	48
36) 1,1-Dichloropropene	7.726	75	6625	0.93	ug/l #	91
37) Ethyl Acetate	6.773	43	7067	1.13	ug/l #	65
38) Carbon Tetrachloride	7.709	117	7242	0.95	ug/l	89
39) Methylcyclohexane	9.024	83	7912	0.94	ug/l	97
40) Benzene	7.980	78	19143	0.88	ug/l	94

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 ALS Vial : 3 Sample Multiplier: 1

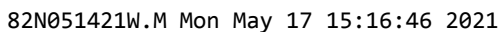
Instrument :
 MSVOA_N
 ClientSampleId :

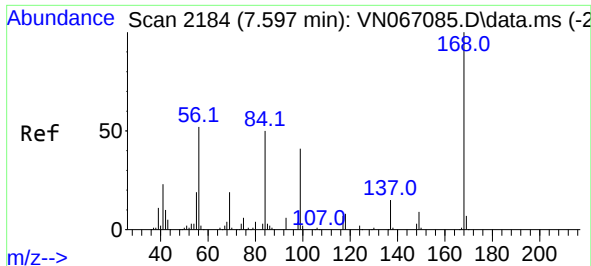
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051421W.M
 Quant Title : SW846 8260
 QLast Update : Mon May 17 15:13:27 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.111	41	2168	0.85	ug/l #	81
42) 1,2-Dichloroethane	8.061	62	6079	0.87	ug/l	81
43) Isopropyl Acetate	8.098	43	8408	0.80	ug/l #	85
44) Trichloroethene	8.774	130	5322	0.86	ug/l	82
45) 1,2-Dichloropropane	9.067	63	4872	0.86	ug/l	99
46) Dibromomethane	9.147	93	3474	0.92	ug/l	90
47) Bromodichloromethane	9.348	83	7233	0.92	ug/l #	97
48) Methyl methacrylate	9.155	41	3002	0.68	ug/l	88
49) 1,4-Dioxane	9.142	88	329	4.41	ug/l #	27
51) 4-Methyl-2-Pentanone	9.936	43	20151	3.49	ug/l	99
52) Toluene	10.099	92	12136	0.86	ug/l	94
53) t-1,3-Dichloropropene	10.335	75	6702	0.80	ug/l	92
54) cis-1,3-Dichloropropene	9.791	75	7999	0.85	ug/l	94
55) 1,1,2-Trichloroethane	10.515	97	4896	0.88	ug/l	92
56) Ethyl methacrylate	10.391	69	2675	0.36	ug/l #	81
57) 1,3-Dichloropropane	10.657	76	7051	0.79	ug/l	89
58) 2-Chloroethyl Vinyl ether	9.657	63	3631	3.35	ug/l #	85
60) Dibromochloromethane	10.850	129	5351	0.81	ug/l	93
61) 1,2-Dibromoethane	10.960	107	4398	0.78	ug/l	92
64) Tetrachloroethene	10.579	164	5473	0.97	ug/l	96
65) Chlorobenzene	11.384	112	12671	0.88	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.459	131	5027	0.88	ug/l #	61
67) Ethyl Benzene	11.470	91	20618	0.85	ug/l	99
68) m/p-Xylenes	11.585	106	13676	1.46	ug/l	88
69) o-Xylene	11.909	106	7392	0.78	ug/l	99
70) Styrene	11.944	104	3947	0.27	ug/l #	44
71) Bromoform	12.097	173	3182	0.72	ug/l #	45
73) Isopropylbenzene	12.210	105	20385	0.96	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.470	83	4791	0.75	ug/l #	64
76) 1,2,3-Trichloropropane	12.518	75	1053	0.20	ug/l #	100
77) Bromobenzene	12.502	156	2542	0.48	ug/l #	48
78) n-propylbenzene	12.567	91	18032	0.84	ug/l	94
79) 2-Chlorotoluene	12.642	91	7921	0.61	ug/l	72
80) 1,3,5-Trimethylbenzene	12.698	105	17698	1.00	ug/l	98
82) 4-Chlorotoluene	12.765	91	8154	0.66	ug/l	73
83) tert-Butylbenzene	12.950	119	20814	1.25	ug/l	82
84) 1,2,4-Trimethylbenzene	13.006	105	14240	0.88	ug/l	94
85) sec-Butylbenzene	13.130	105	17690	0.89	ug/l	97
86) p-Isopropyltoluene	13.253	119	15729	0.91	ug/l	98
87) 1,3-Dichlorobenzene	13.245	146	7003	0.82	ug/l	99
88) 1,4-Dichlorobenzene	13.323	146	8376	0.94	ug/l	92
90) Hexachloroethane	13.830	117	2805	0.89	ug/l	96
91) 1,2-Dichlorobenzene	13.623	146	3184	0.37	ug/l #	12
92) 1,2-Dibromo-3-Chloropr...	14.237	75	279	0.30	ug/l #	1
94) Hexachlorobutadiene	14.964	225	3244	1.05	ug/l	78
95) Naphthalene	15.133	128	4525	0.50	ug/l #	91
96) 1,2,3-Trichlorobenzene	15.289	180	3204	0.80	ug/l	79

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

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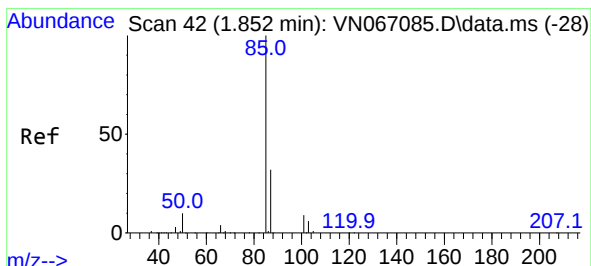
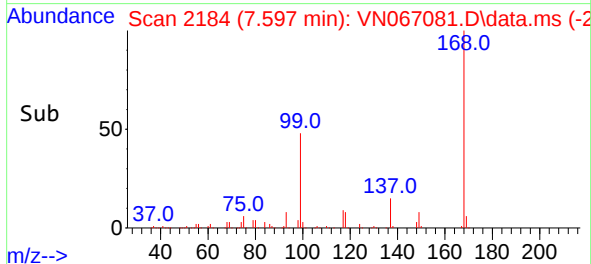
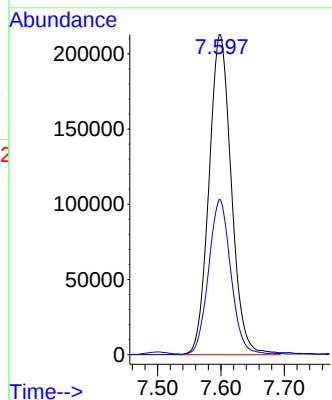
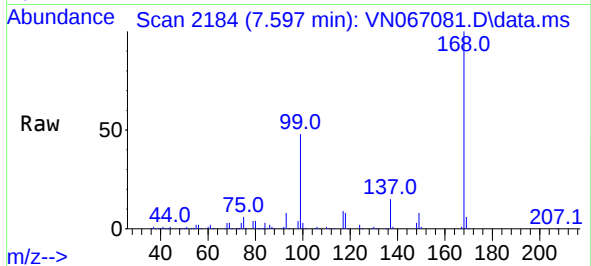




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.597 min Scan# 2184
Delta R.T. -0.000 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

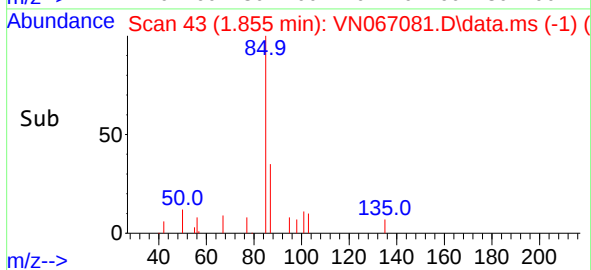
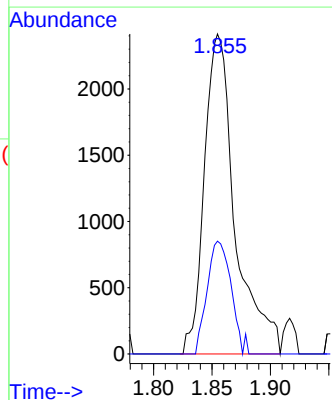
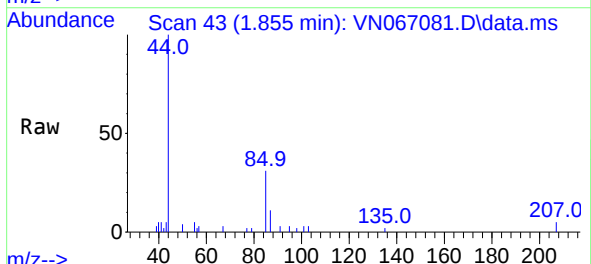
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MSVOA_N
ClientSampled :

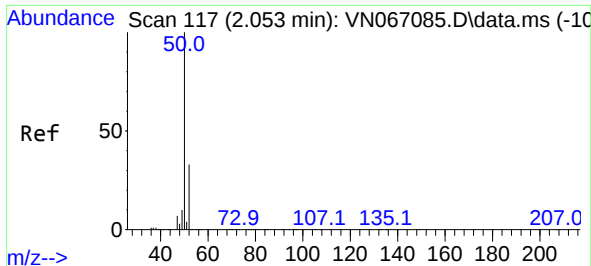
Tgt Ion:168 Resp: 521376
Ion Ratio Lower Upper
168 100
99 48.3 38.5 57.7



#2
Dichlorodifluoromethane
Concen: 0.93 ug/l
RT: 1.855 min Scan# 43
Delta R.T. 0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 85 Resp: 4410
Ion Ratio Lower Upper
85 100
87 35.3 15.8 47.4

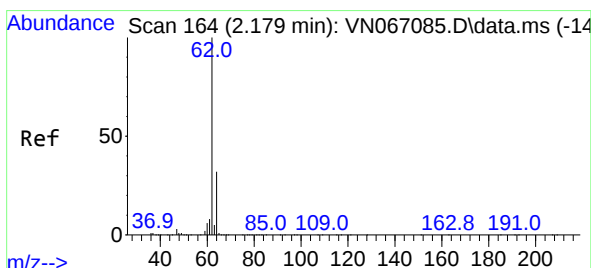
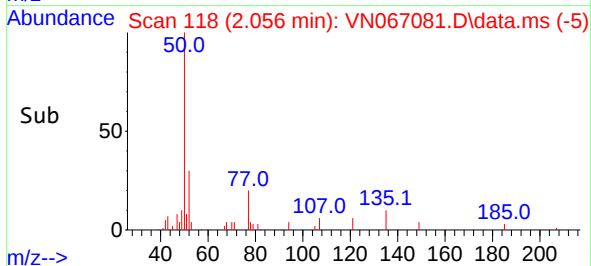
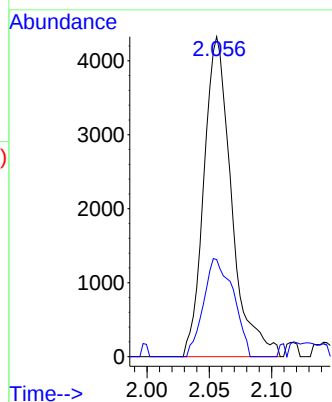
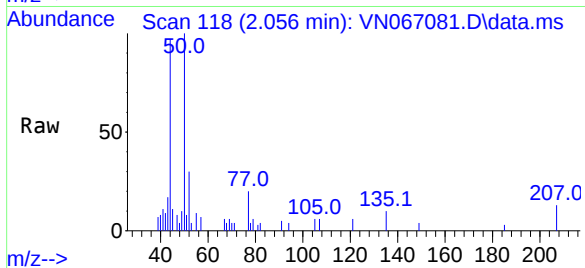




#3
Chloromethane
Concen: 1.16 ug/l
RT: 2.056 min Scan# 118
Delta R.T. 0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

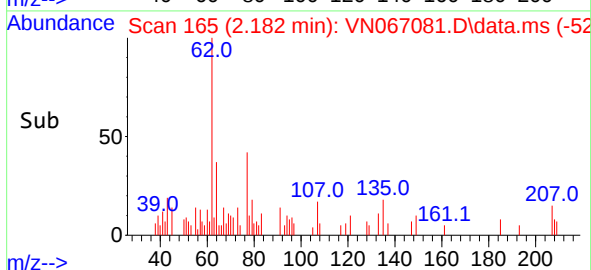
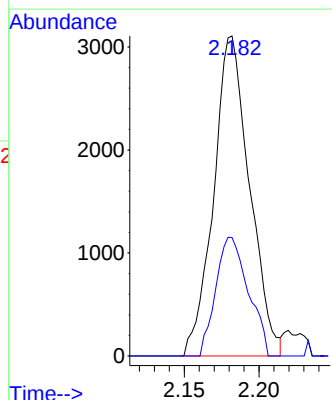
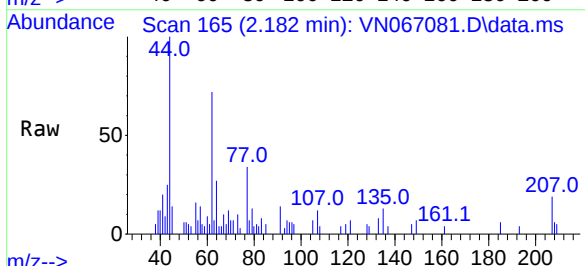
Instrument :
MSVOA_N
ClientSampled :

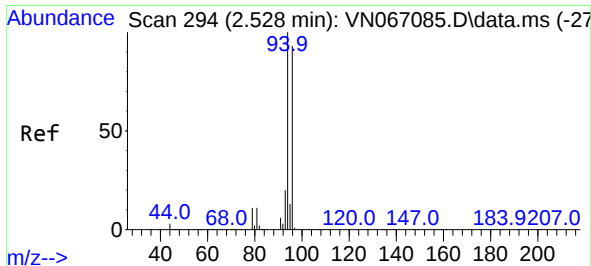
Tgt Ion: 50 Resp: 6669
Ion Ratio Lower Upper
50 100
52 30.4 26.5 39.7



#4
Vinyl Chloride
Concen: 0.90 ug/l
RT: 2.182 min Scan# 165
Delta R.T. 0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 62 Resp: 5199
Ion Ratio Lower Upper
62 100
64 37.0 25.9 38.9

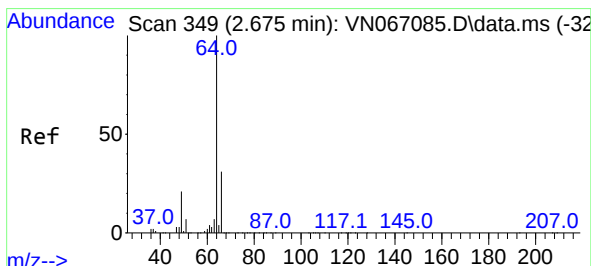
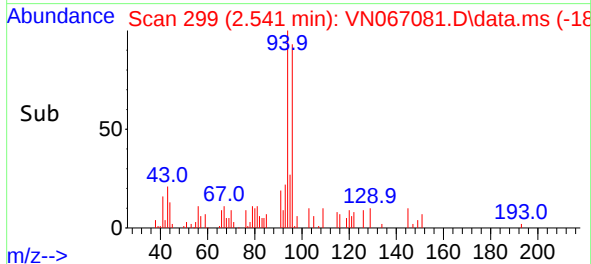
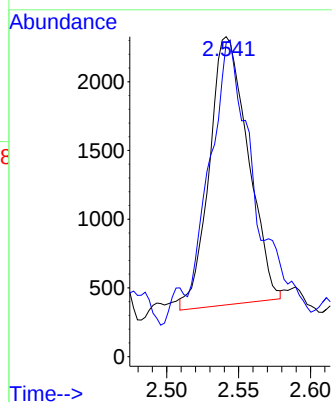
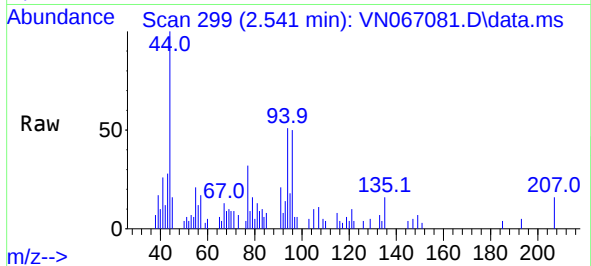




#5
Bromomethane
Concen: 0.91 ug/l
RT: 2.541 min Scan# 299
Delta R.T. 0.013 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

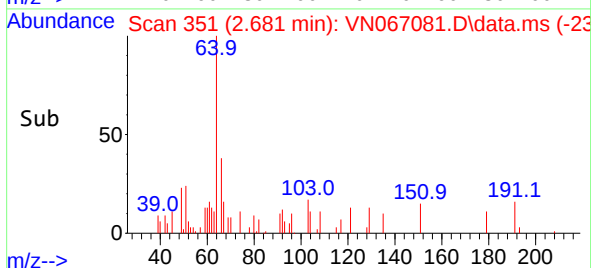
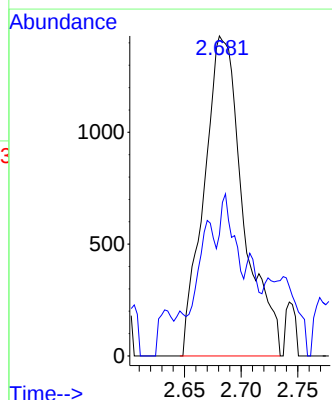
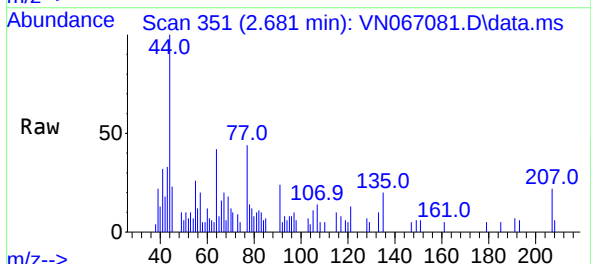
Instrument :
MSVOA_N
ClientSampled :

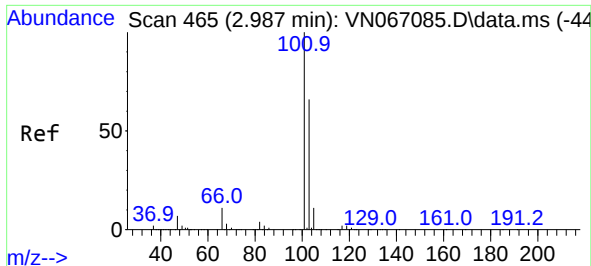
Tgt Ion: 94 Resp: 3648
Ion Ratio Lower Upper
94 100
96 93.3 74.4 111.6



#6
Chloroethane
Concen: 1.00 ug/l
RT: 2.681 min Scan# 351
Delta R.T. 0.005 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 64 Resp: 3435
Ion Ratio Lower Upper
64 100
66 23.8 25.0 37.6#

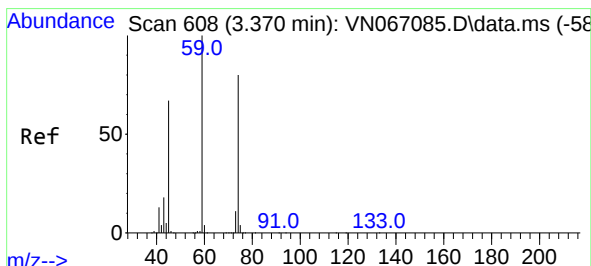
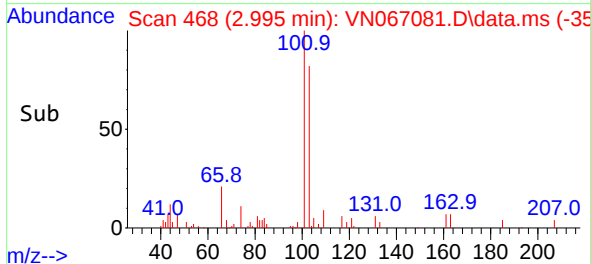
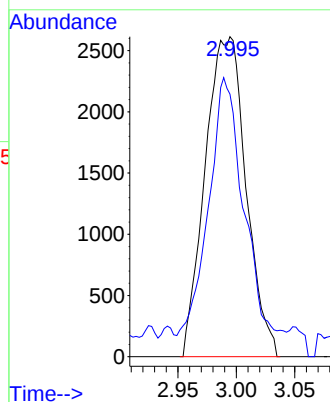
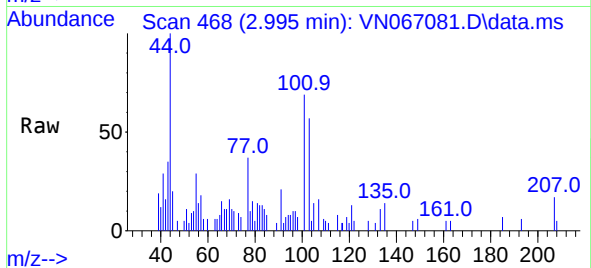




#7
Trichlorofluoromethane
Concen: 0.85 ug/l
RT: 2.995 min Scan# 468
Delta R.T. 0.008 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

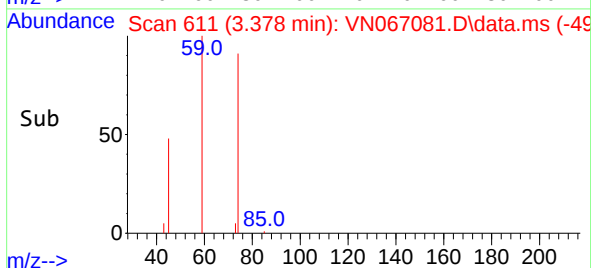
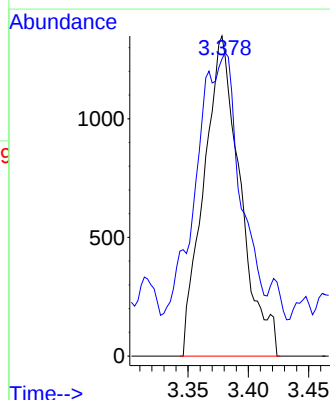
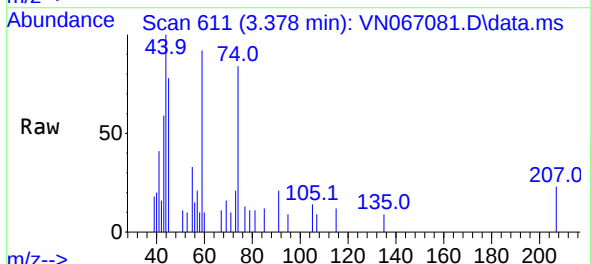
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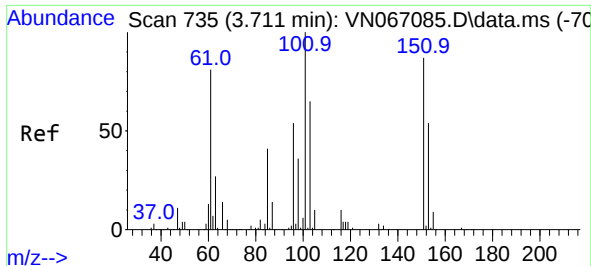
Tgt Ion:101 Resp: 6360
Ion Ratio Lower Upper
101 100
103 73.8 53.2 79.8



#8
Diethyl Ether
Concen: 0.89 ug/l
RT: 3.378 min Scan# 611
Delta R.T. 0.008 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 74 Resp: 2833
Ion Ratio Lower Upper
74 100
45 39.6 42.7 128.1#

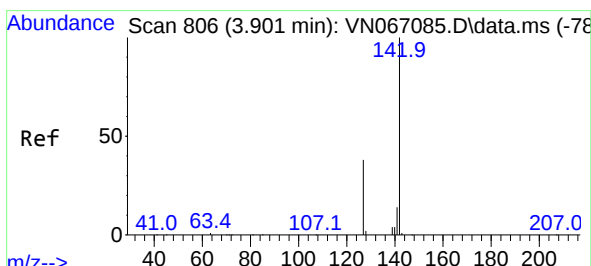
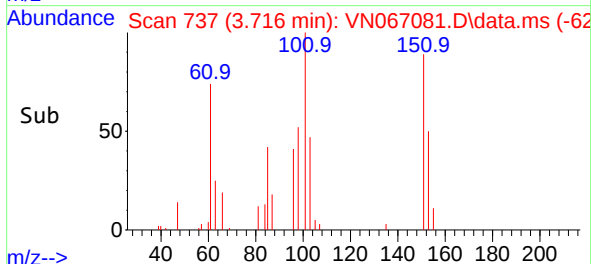
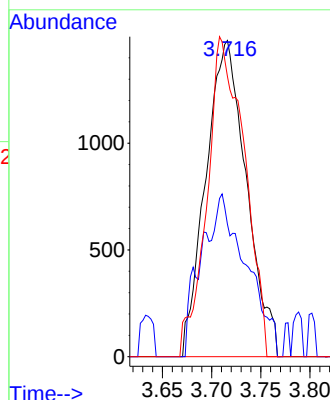
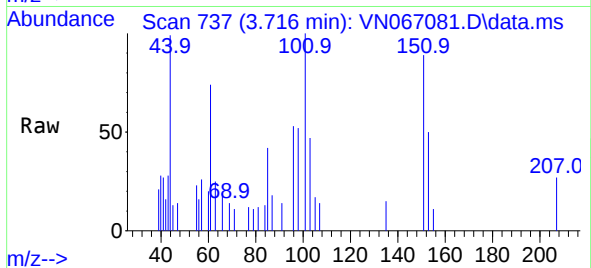




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.89 ug/l
RT: 3.716 min Scan# 737
Delta R.T. 0.005 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

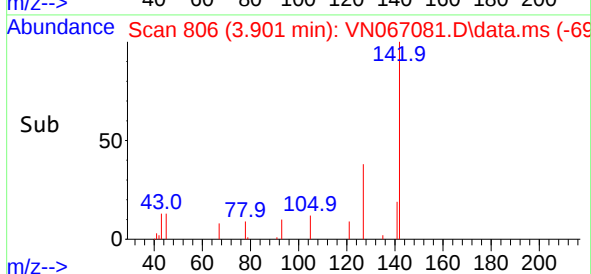
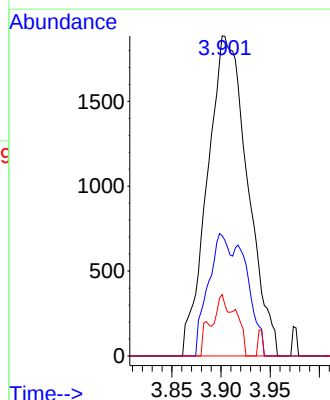
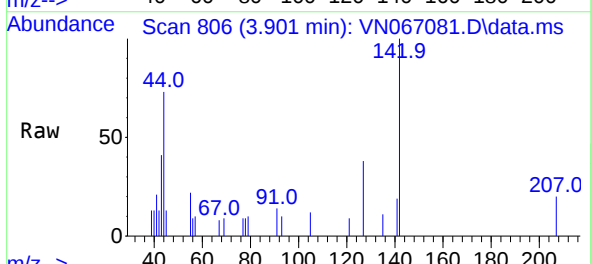
Instrument :
MSVOA_N
ClientSampled :

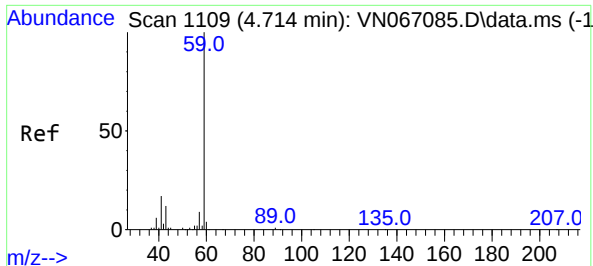
Tgt Ion:	101	Resp:	4256
Ion	Ratio	Lower	Upper
101	100		
85	40.2	32.6	49.0
151	93.5	68.2	102.2



#10
Methyl Iodide
Concen: 0.68 ug/l
RT: 3.901 min Scan# 806
Delta R.T. -0.000 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion:	142	Resp:	5344
Ion	Ratio	Lower	Upper
142	100		
127	21.9	29.9	44.9#
141	3.0	11.3	16.9#

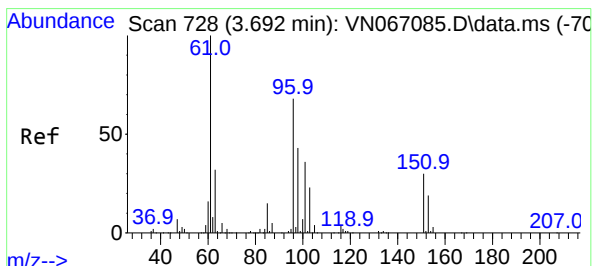
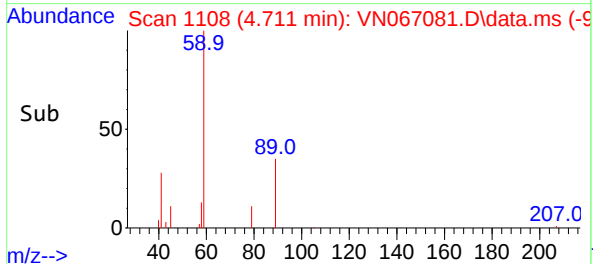
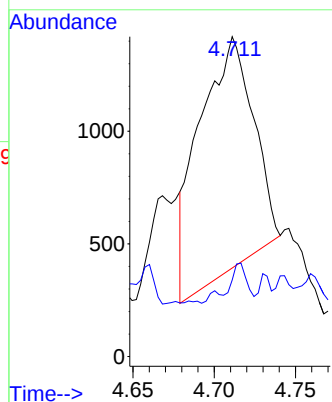
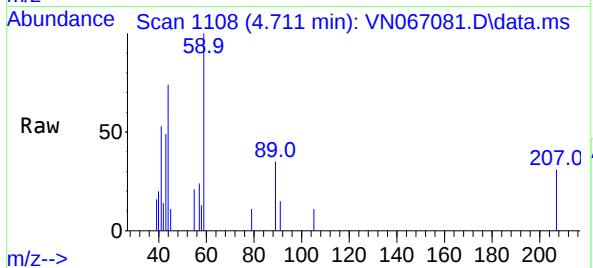




#11
Tert butyl alcohol
Concen: 2.57 ug/l
RT: 4.711 min Scan# 1108
Delta R.T. -0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

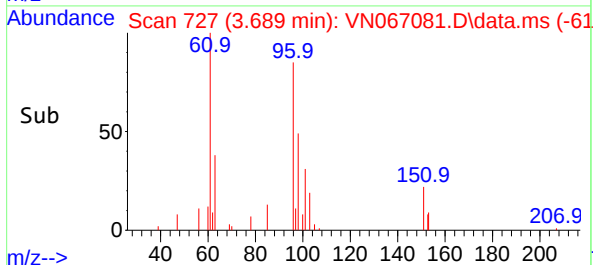
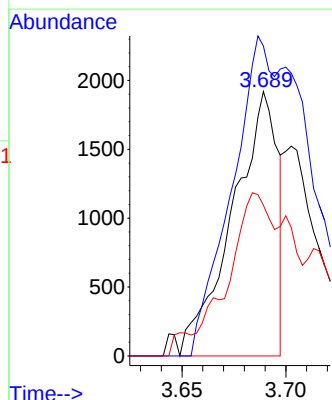
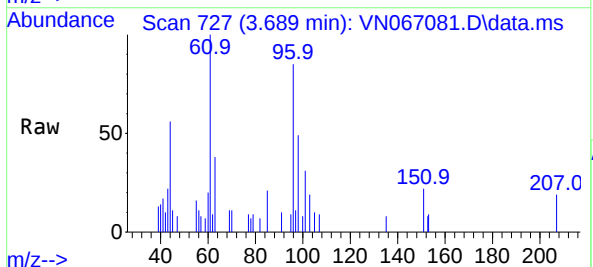
Instrument :
MSVOA_N
ClientSampled :

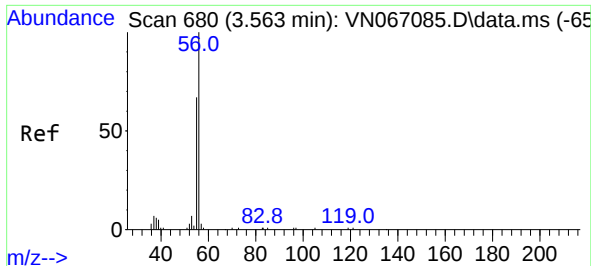
Tgt Ion: 59 Resp: 2413
Ion Ratio Lower Upper
59 100
57 3.6 3.5 5.3



#12
1,1-Dichloroethene
Concen: 0.59 ug/l
RT: 3.689 min Scan# 727
Delta R.T. -0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 96 Resp: 2902
Ion Ratio Lower Upper
96 100
61 117.2 118.1 177.1#
98 48.2 51.1 76.7#

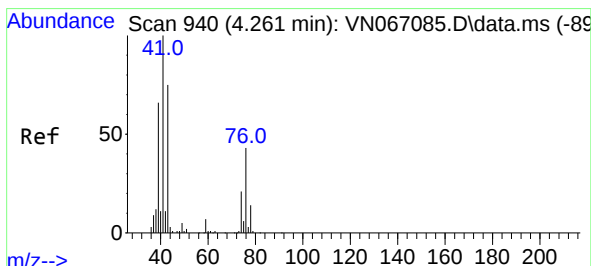
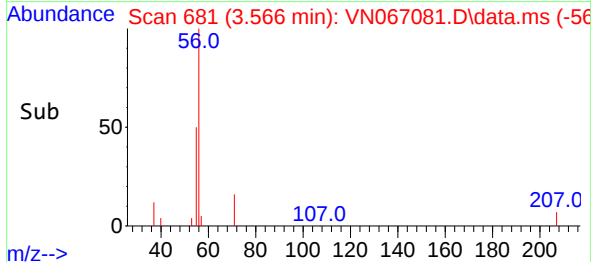
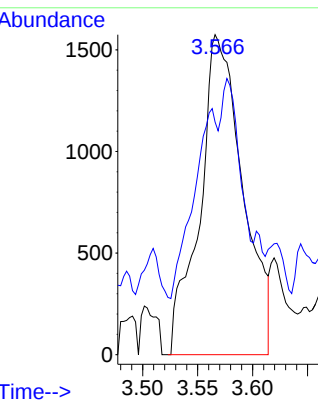
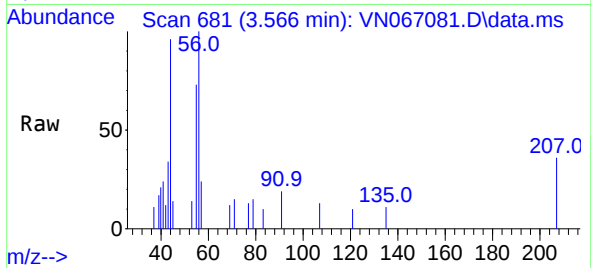




#13
Acrolein
Concen: 12.44 ug/l
RT: 3.566 min Scan# 681
Delta R.T. 0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

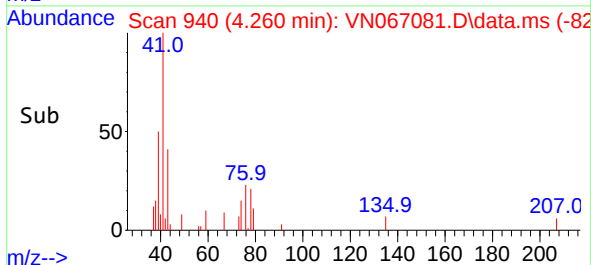
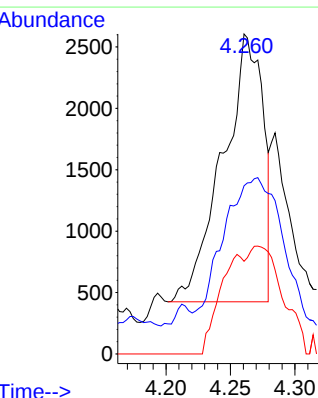
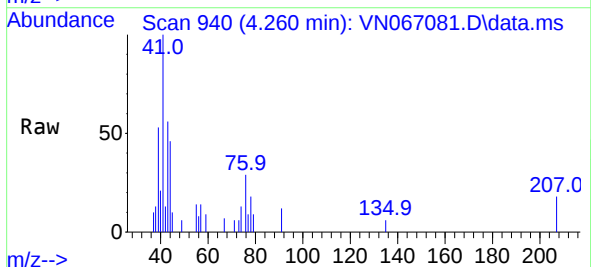
Instrument :
MSVOA_N
ClientSampled :

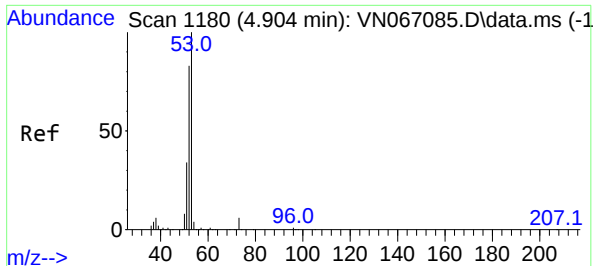
Tgt Ion: 56 Resp: 4309
Ion Ratio Lower Upper
56 100
55 33.2 53.8 80.6#



#14
Allyl chloride
Concen: 0.64 ug/l
RT: 4.260 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 41 Resp: 4739
Ion Ratio Lower Upper
41 100
39 80.8 48.7 73.1#
76 22.8 31.4 47.2#

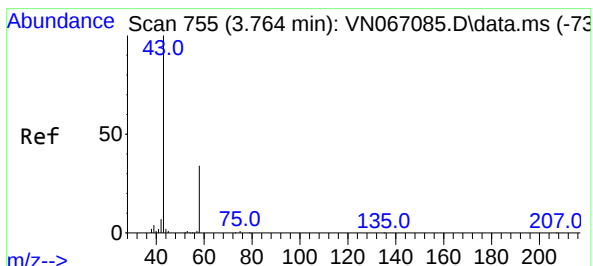
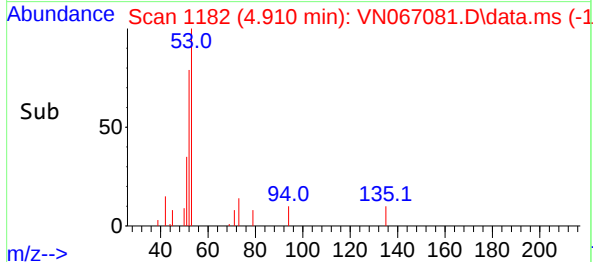
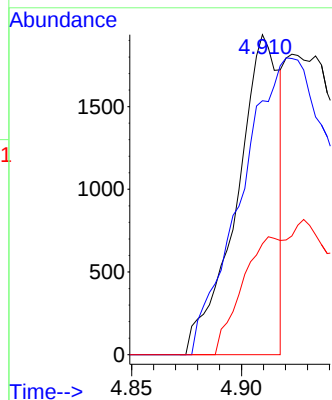
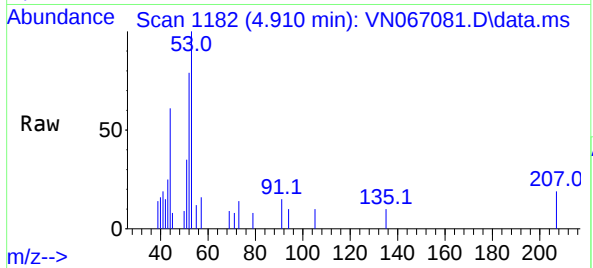




#15
Acrylonitrile
Concen: 1.25 ug/l
RT: 4.910 min Scan# 1182
Delta R.T. 0.005 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

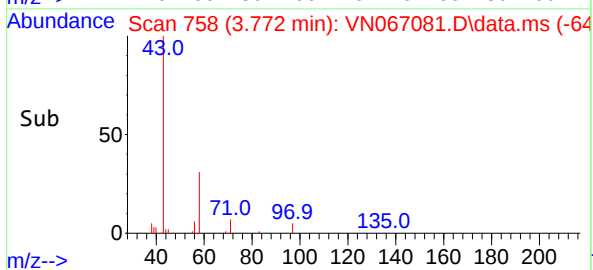
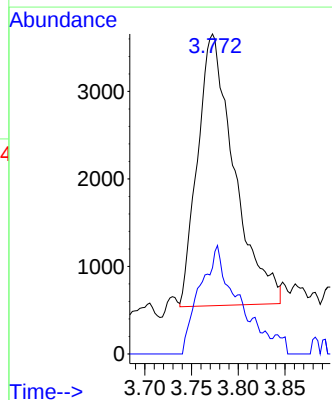
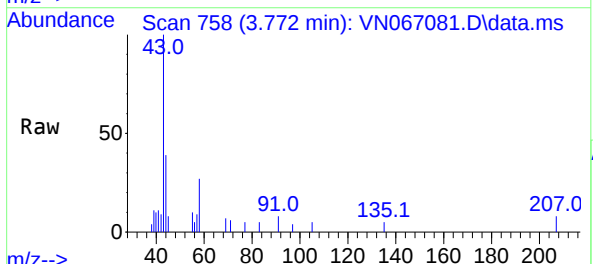
Instrument :
MSVOA_N
ClientSampled :

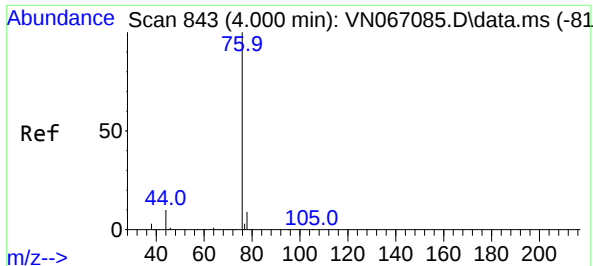
Tgt Ion: 53 Resp: 2601
Ion Ratio Lower Upper
53 100
52 232.0 66.6 100.0#
51 33.4 28.6 42.8



#16
Acetone
Concen: 4.84 ug/l
RT: 3.772 min Scan# 758
Delta R.T. 0.008 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 43 Resp: 8478
Ion Ratio Lower Upper
43 100
58 32.0 27.2 40.8

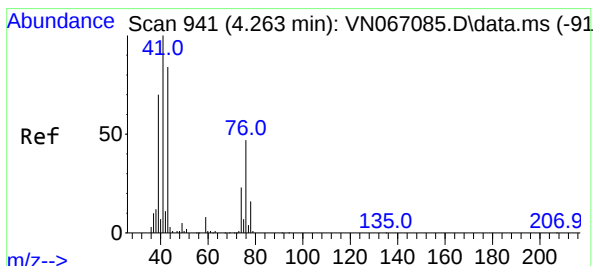
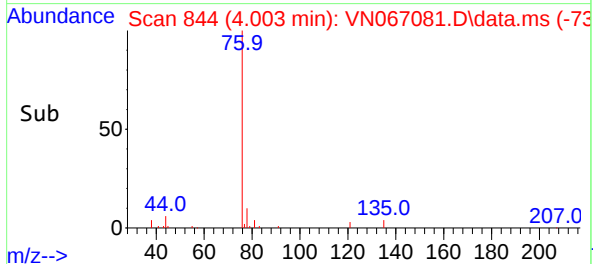
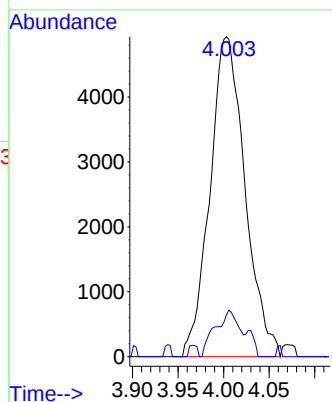
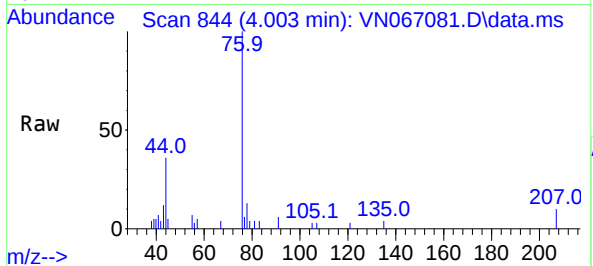




#17
Carbon Disulfide
Concen: 1.00 ug/l
RT: 4.003 min Scan# 844
Delta R.T. 0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

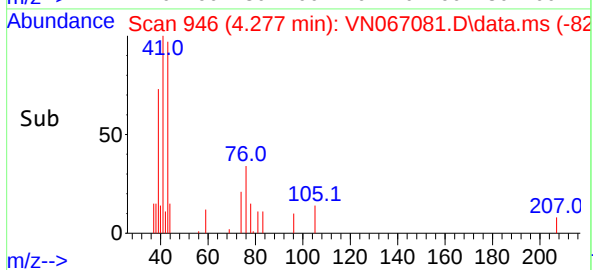
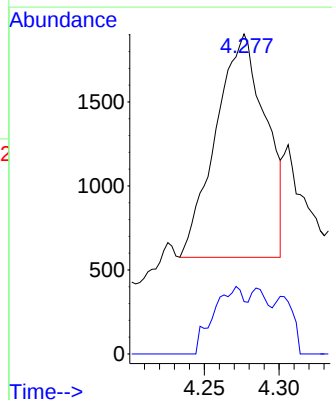
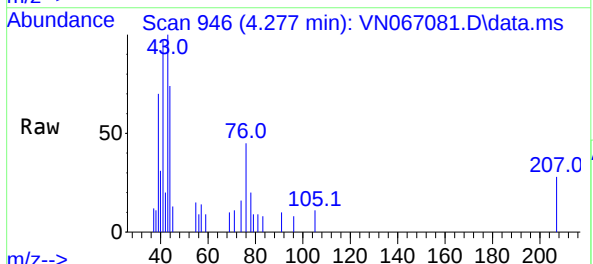
Instrument :
MSVOA_N
ClientSampled :

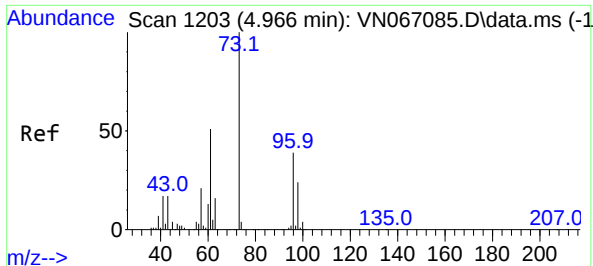
Tgt Ion: 76 Resp: 13175
Ion Ratio Lower Upper
76 100
78 13.1 7.5 11.3#



#18
Methyl Acetate
Concen: 0.60 ug/l
RT: 4.277 min Scan# 946
Delta R.T. 0.013 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 43 Resp: 3082
Ion Ratio Lower Upper
43 100
74 19.6 21.4 32.2#



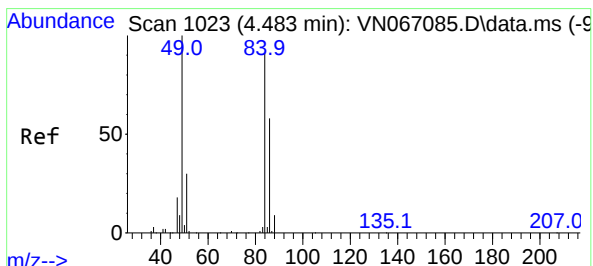
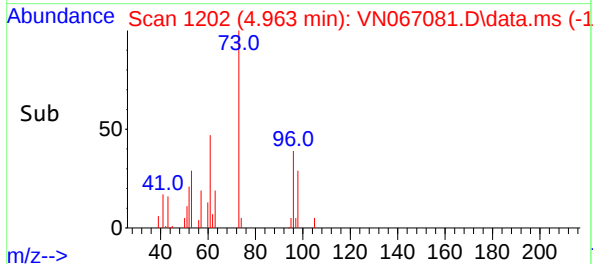
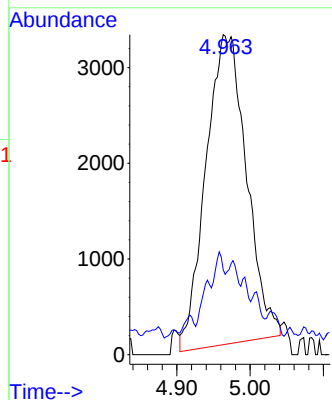
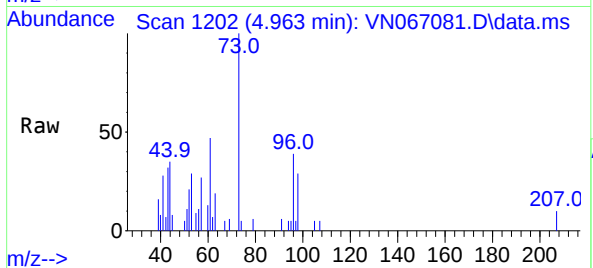


#19

Methyl tert-butyl Ether
Concen: 0.84 ug/l
RT: 4.963 min Scan# 1202
Delta R.T. -0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Instrument :
MSVOA_N
ClientSampled :

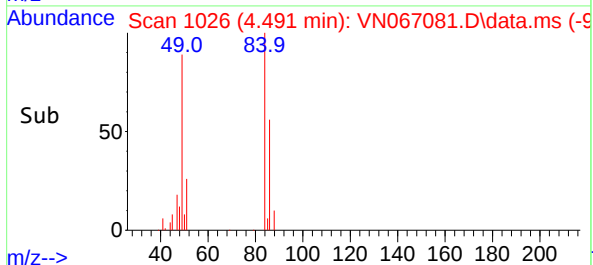
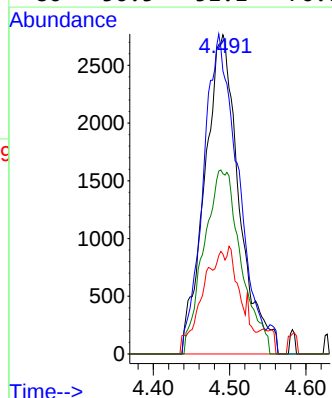
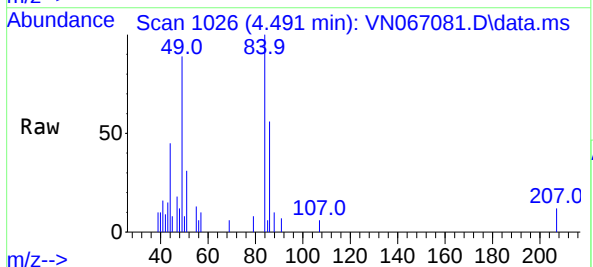
Tgt Ion: 73 Resp: 12438
Ion Ratio Lower Upper
73 100
57 21.0 16.9 25.3

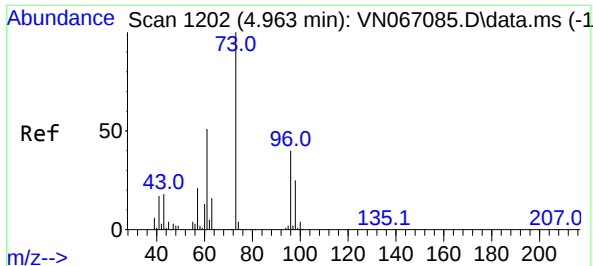


#20

Methylene Chloride
Concen: 1.37 ug/l
RT: 4.491 min Scan# 1026
Delta R.T. 0.008 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 84 Resp: 8652
Ion Ratio Lower Upper
84 100
49 88.7 88.3 132.5
51 31.3 26.7 40.1
86 56.5 51.1 76.7

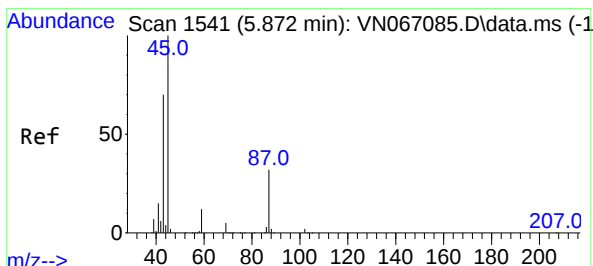
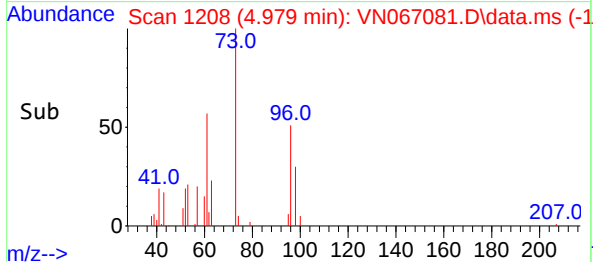
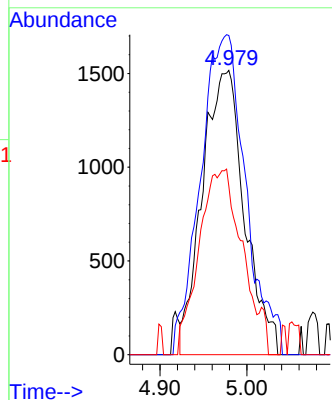
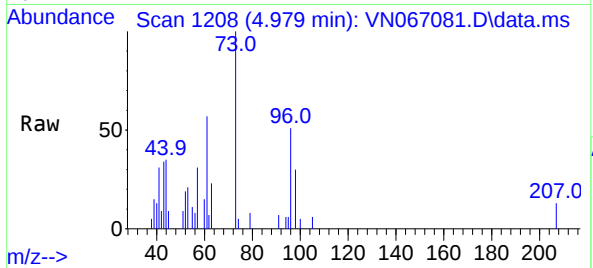




#21
trans-1,2-Dichloroethene
Concen: 0.98 ug/l
RT: 4.979 min Scan# 1208
Delta R.T. 0.016 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

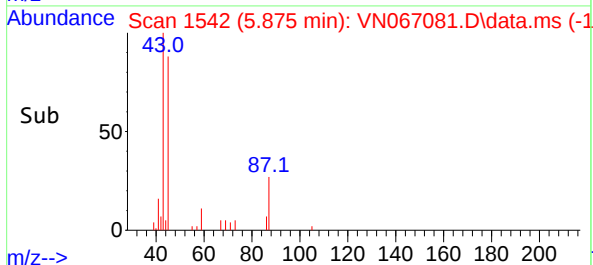
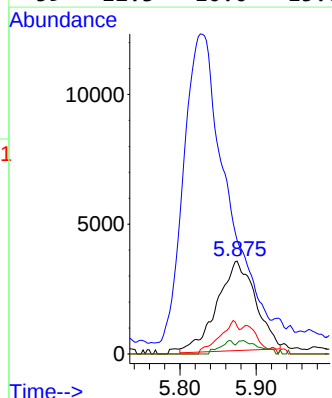
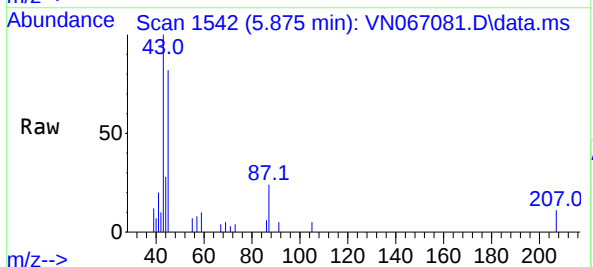
Instrument :
MSVOA_N
ClientSampled :

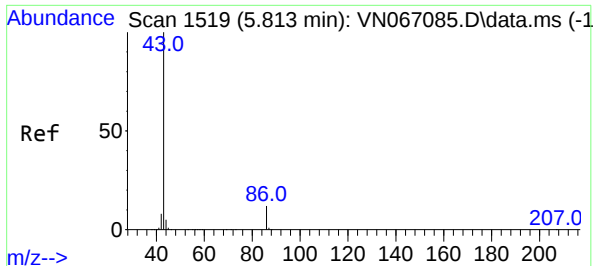
Tgt Ion: 96 Resp: 5119
Ion Ratio Lower Upper
96 100
61 100.8 103.8 155.6#
98 59.3 49.8 74.8



#22
Diisopropyl ether
Concen: 0.87 ug/l
RT: 5.875 min Scan# 1542
Delta R.T. 0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 45 Resp: 12074
Ion Ratio Lower Upper
45 100
43 89.8 55.6 83.4#
87 31.3 26.5 39.7
59 12.3 10.0 15.0

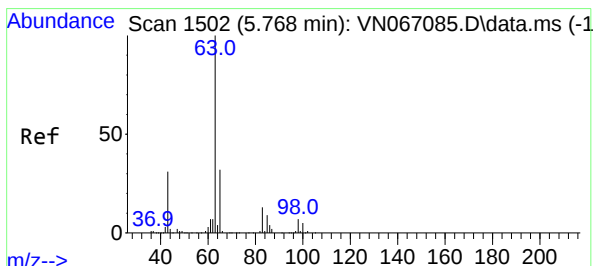
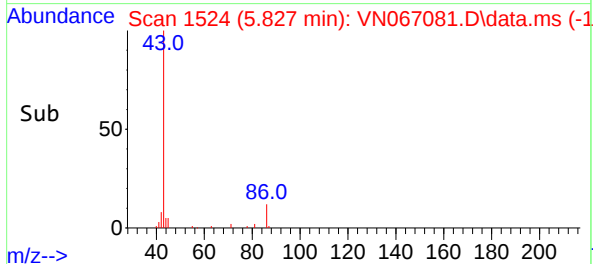
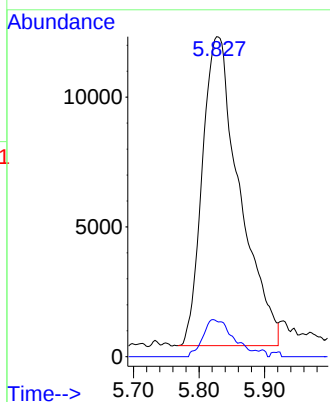
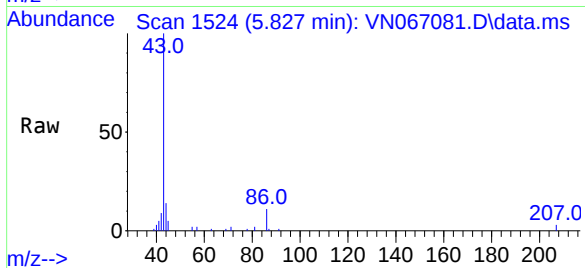




#23
 Vinyl Acetate
 Concen: 3.86 ug/l
 RT: 5.827 min Scan# 1524
 Delta R.T. 0.013 min
 Lab File: VN067081.D
 Acq: 14 May 2021 18:08

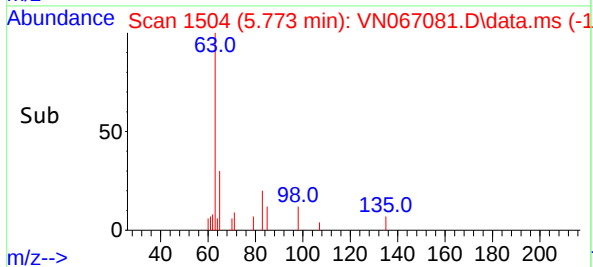
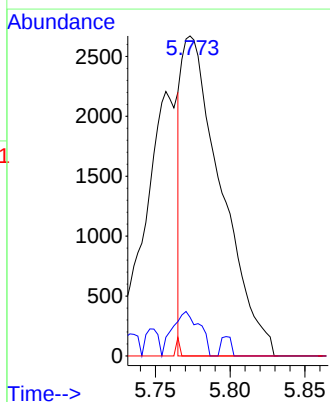
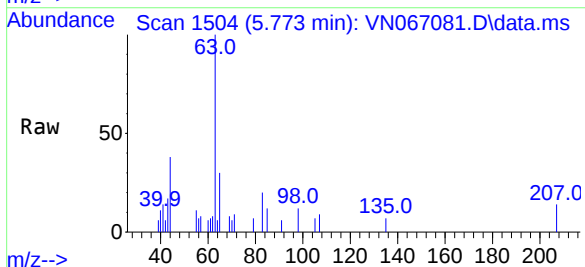
Instrument :
 MSVOA_N
 ClientSampled :

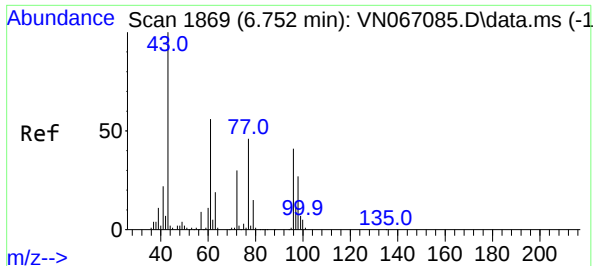
Tgt Ion: 43 Resp: 46991
 Ion Ratio Lower Upper
 43 100
 86 11.5 9.5 14.3



#24
 1,1-Dichloroethane
 Concen: 0.52 ug/l
 RT: 5.773 min Scan# 1504
 Delta R.T. 0.005 min
 Lab File: VN067081.D
 Acq: 14 May 2021 18:08

Tgt Ion: 63 Resp: 4932
 Ion Ratio Lower Upper
 63 100
 98 12.1 3.6 10.8#
 100 0.0 2.3 6.8#

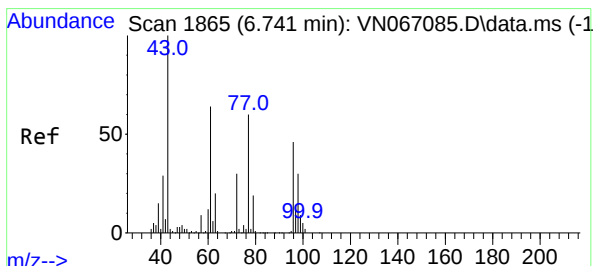
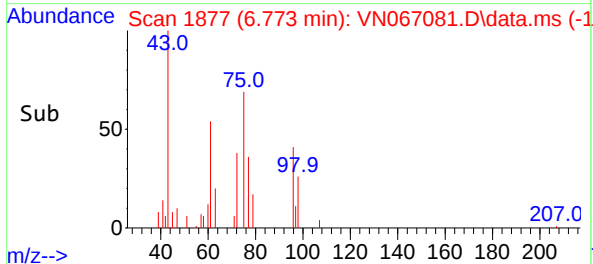
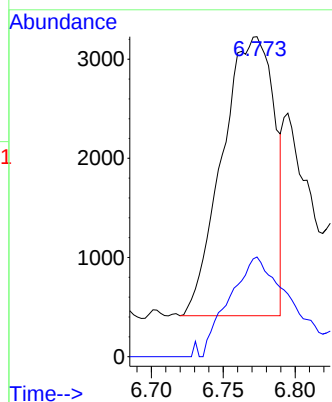
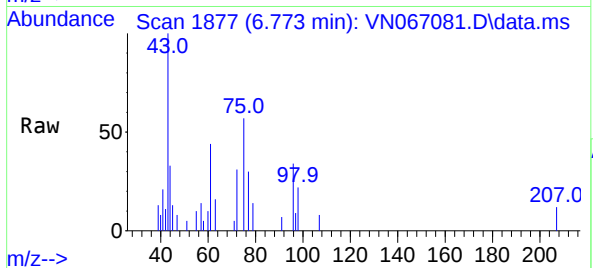




#25
2-Butanone
Concen: 2.59 ug/l
RT: 6.773 min Scan# 1877
Delta R.T. 0.021 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

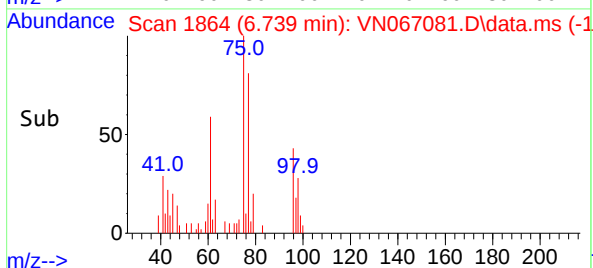
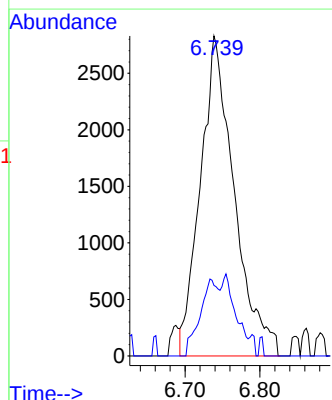
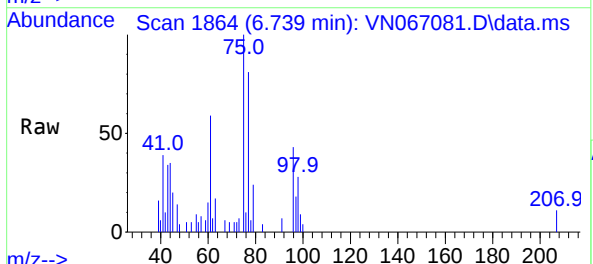
Instrument :
MSVOA_N
ClientSampled :

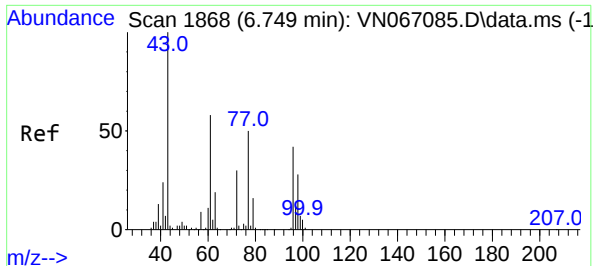
Tgt Ion: 43 Resp: 7067
Ion Ratio Lower Upper
43 100
72 35.7 24.4 36.6



#26
2,2-Dichloropropane
Concen: 1.03 ug/l
RT: 6.739 min Scan# 1864
Delta R.T. -0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 77 Resp: 8913
Ion Ratio Lower Upper
77 100
97 13.5 12.0 36.0

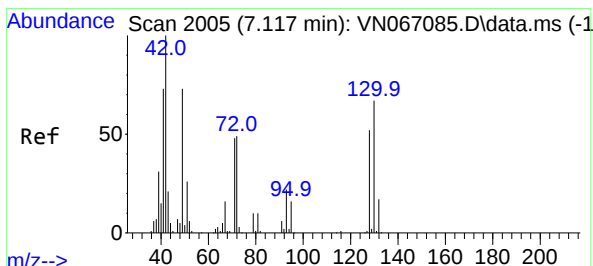
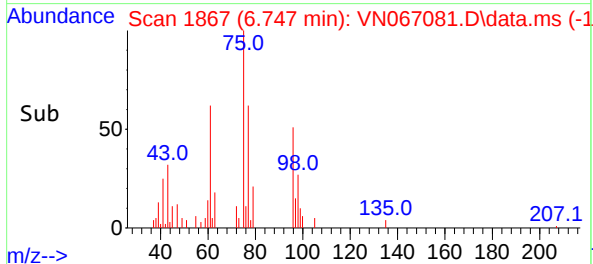
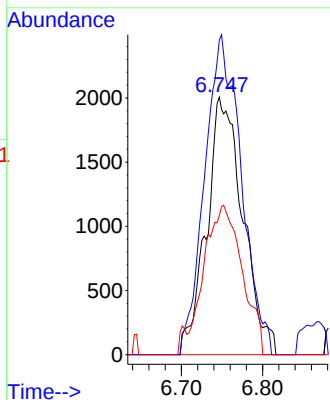
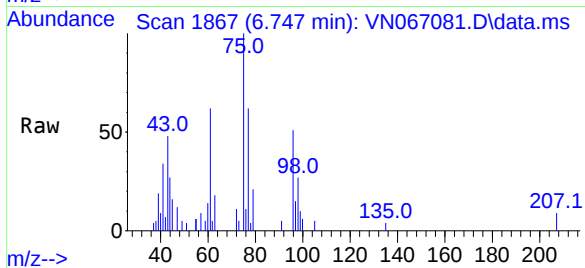




#27
cis-1,2-Dichloroethene
Concen: 1.00 ug/l
RT: 6.747 min Scan# 1867
Delta R.T. -0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

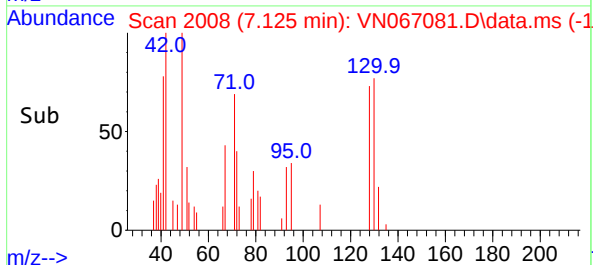
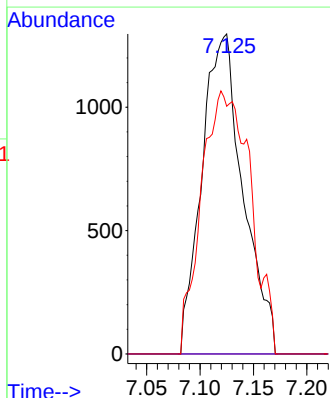
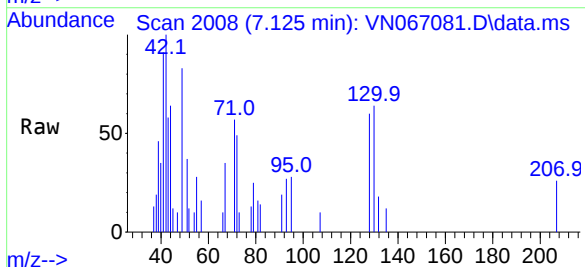
Instrument :
MSVOA_N
ClientSampled :

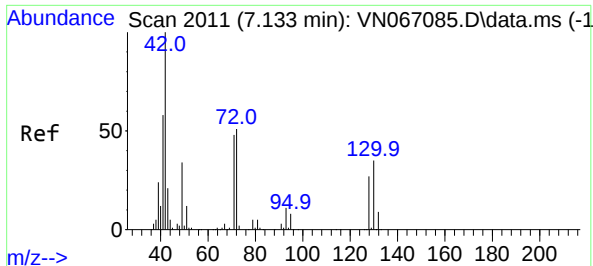
Tgt Ion:	96	Resp:	6235
Ion	Ratio	Lower	Upper
96	100		
61	124.9	0.0	272.4
98	60.4	0.0	130.4



#28
Bromochloromethane
Concen: 0.89 ug/l
RT: 7.125 min Scan# 2008
Delta R.T. 0.008 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion:	49	Resp:	3490
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.8
130	92.6	76.4	114.6

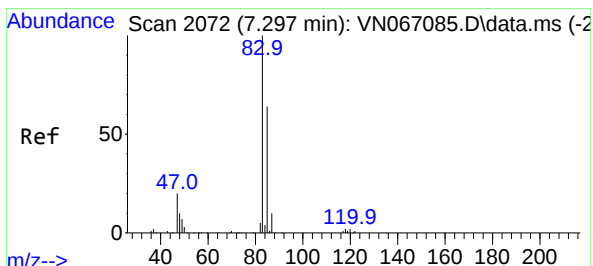
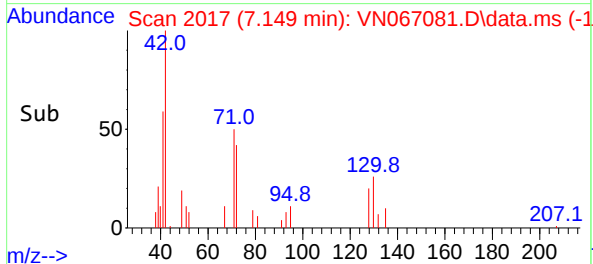
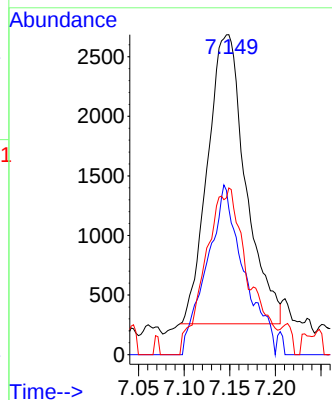
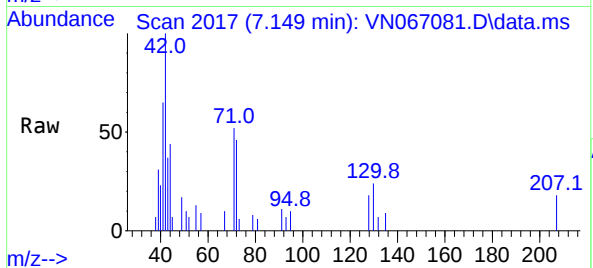




#29
Tetrahydrofuran
Concen: 4.15 ug/l
RT: 7.149 min Scan# 2017
Delta R.T. 0.016 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

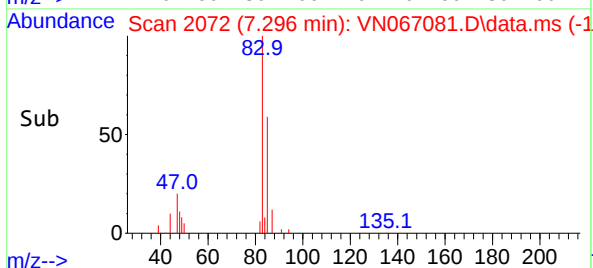
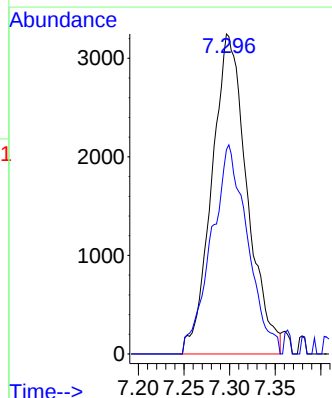
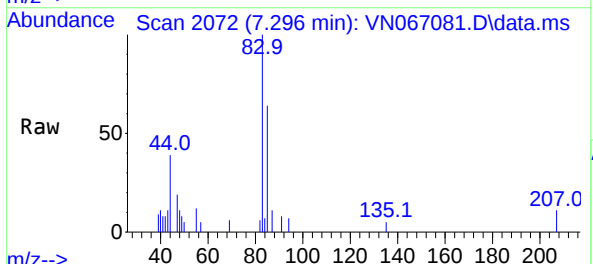
Instrument :
MSVOA_N
ClientSampled :

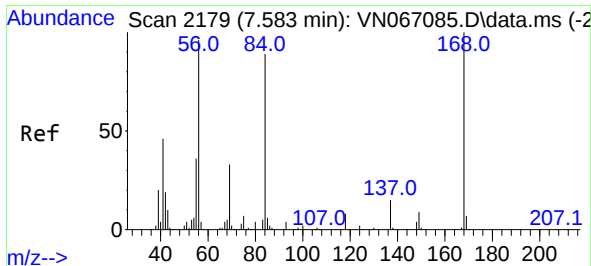
Tgt Ion:	42	Resp:	7038
Ion	Ratio	Lower	Upper
42	100		
72	57.0	40.1	60.1
71	55.4	37.9	56.9



#30
Chloroform
Concen: 0.90 ug/l
RT: 7.296 min Scan# 2072
Delta R.T. -0.000 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion:	83	Resp:	8733
Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.2	76.8

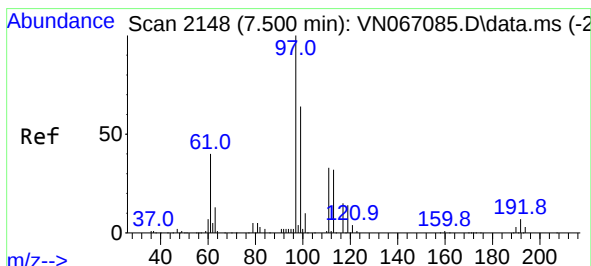
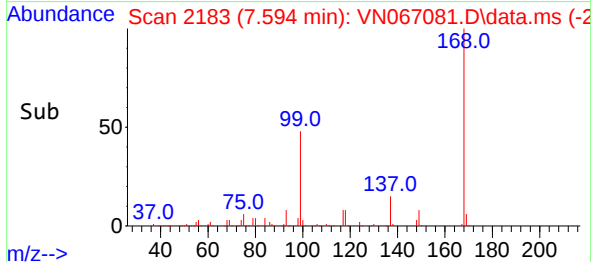
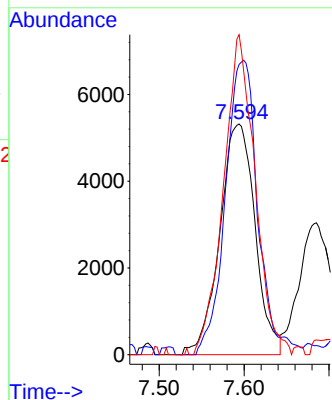
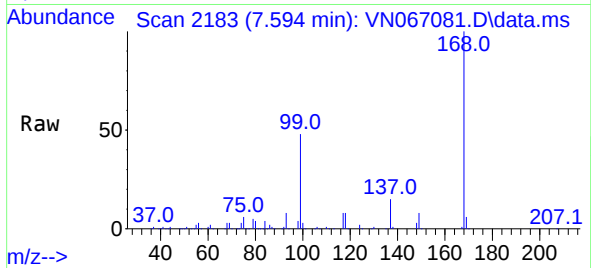




#31
Cyclohexane
Concen: 1.98 ug/l
RT: 7.594 min Scan# 2183
Delta R.T. 0.011 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

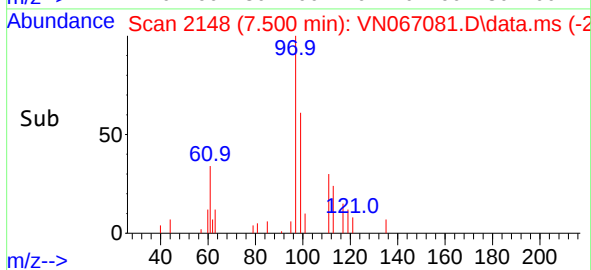
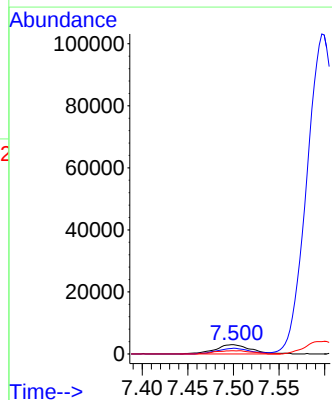
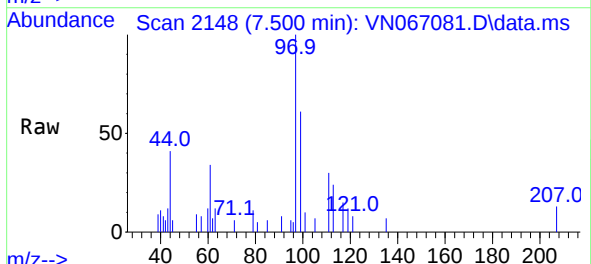
Instrument :
MSVOA_N
ClientSampled :

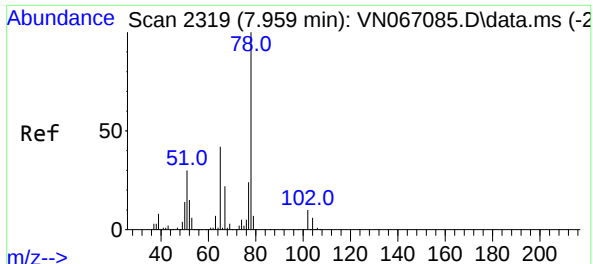
Tgt Ion: 56 Resp: 15388
Ion Ratio Lower Upper
56 100
69 125.8 28.0 42.0#
84 138.7 74.2 111.2#



#32
1,1,1-Trichloroethane
Concen: 0.92 ug/l
RT: 7.500 min Scan# 2148
Delta R.T. -0.000 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 97 Resp: 8026
Ion Ratio Lower Upper
97 100
99 0.0 50.7 76.1#
61 36.2 31.6 47.4

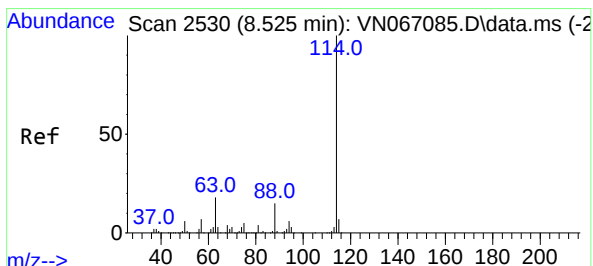
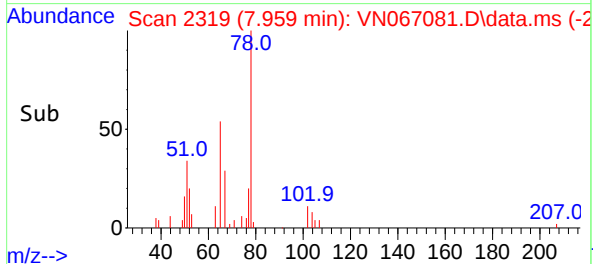
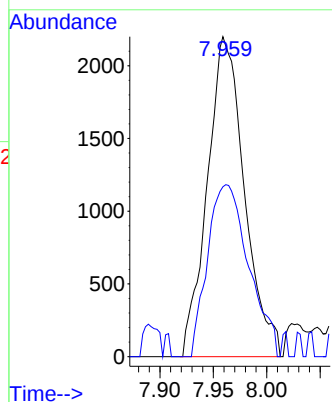
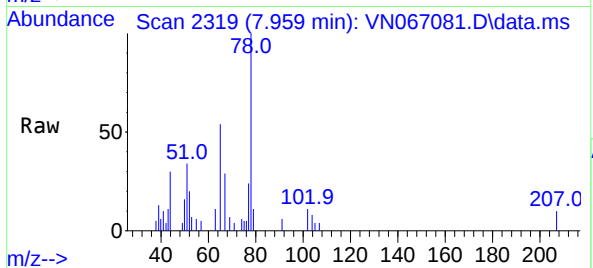




#33
1,2-Dichloroethane-d4
Concen: 0.94 ug/l
RT: 7.959 min Scan# 2319
Delta R.T. -0.000 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

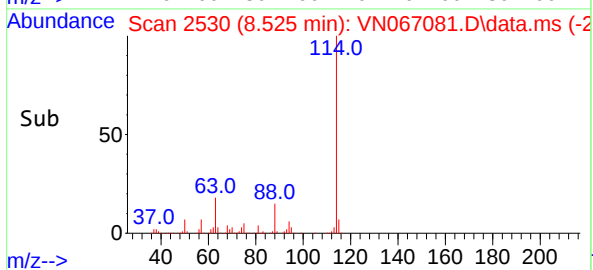
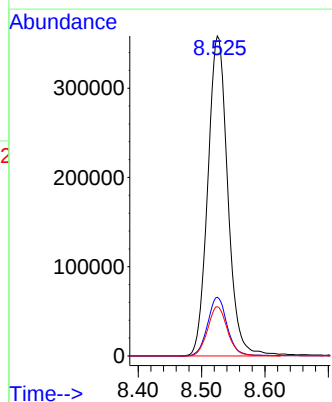
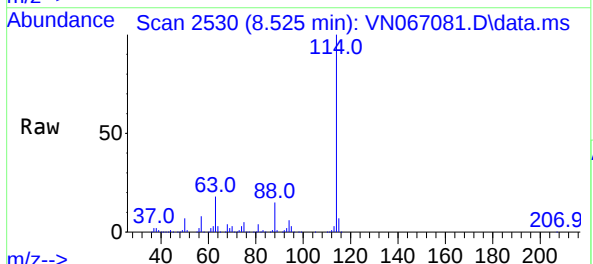
Instrument :
MSVOA_N
ClientSampled :

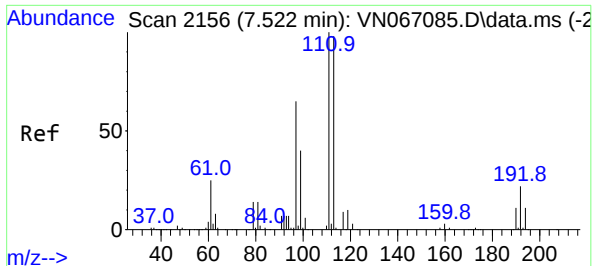
Tgt Ion: 65 Resp: 5313
Ion Ratio Lower Upper
65 100
67 59.6 0.0 110.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.525 min Scan# 2530
Delta R.T. -0.000 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 114 Resp: 784691
Ion Ratio Lower Upper
114 100
63 18.3 0.0 35.8
88 15.4 0.0 30.4

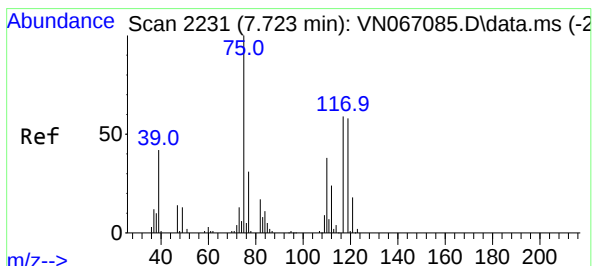
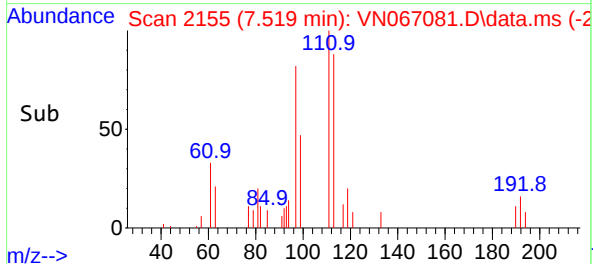
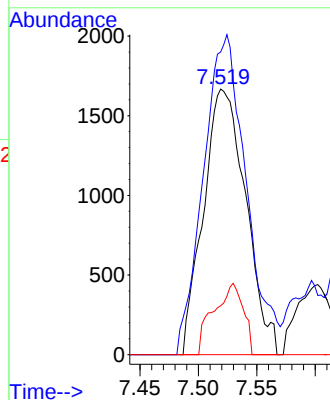
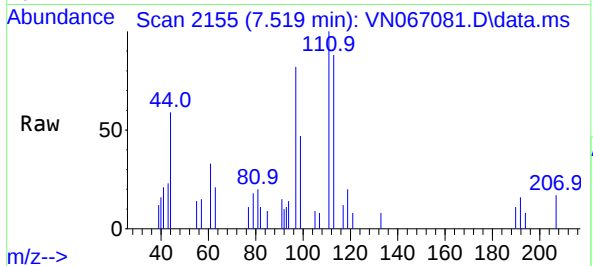




#35
Dibromofluoromethane
Concen: 0.82 ug/l
RT: 7.519 min Scan# 2155
Delta R.T. -0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

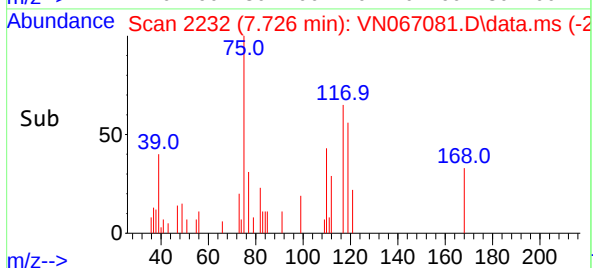
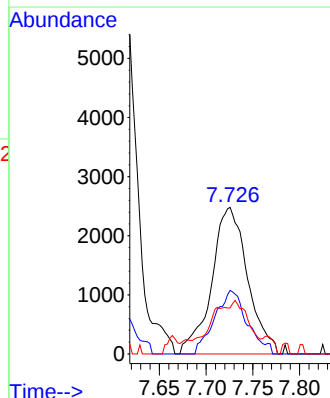
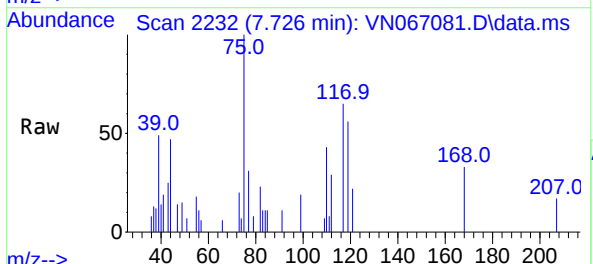
Instrument :
MSVOA_N
ClientSampled :

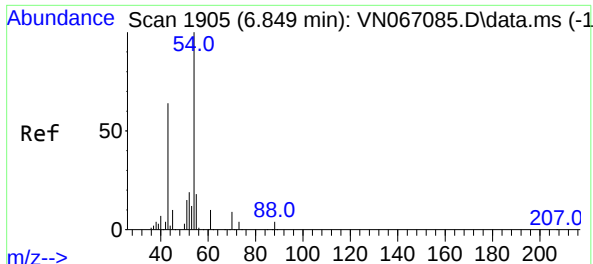
Tgt Ion:113 Resp: 4202
Ion Ratio Lower Upper
113 100
111 121.6 82.6 124.0
192 18.8 18.2 27.4



#36
1,1-Dichloropropene
Concen: 0.93 ug/l
RT: 7.726 min Scan# 2232
Delta R.T. 0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 75 Resp: 6625
Ion Ratio Lower Upper
75 100
110 39.3 19.1 57.3
77 21.2 24.8 37.2#



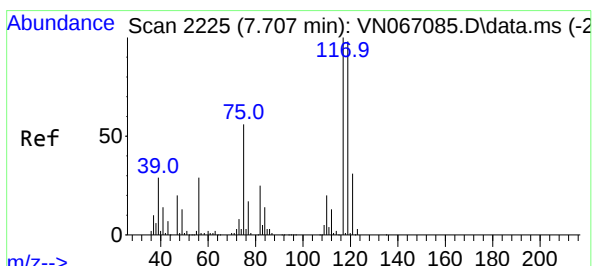
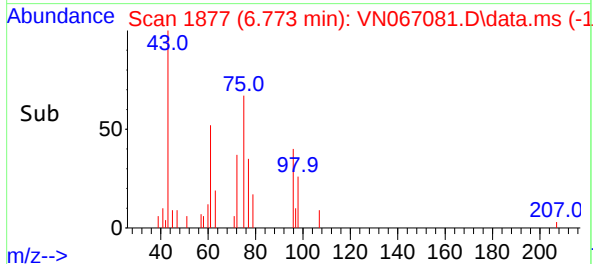
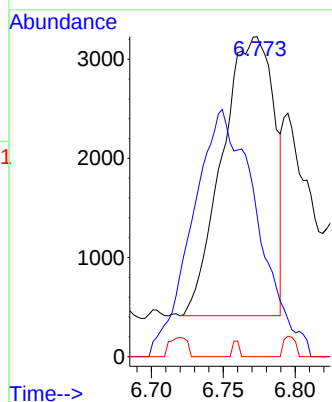
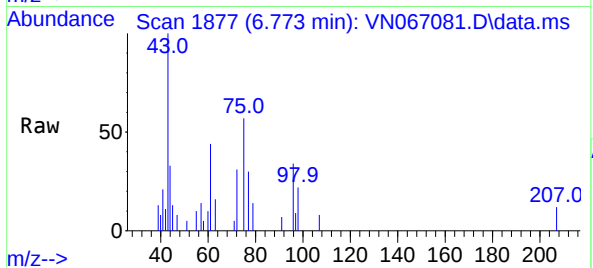


#37
Ethyl Acetate
Concen: 1.13 ug/l
RT: 6.773 min Scan# 1877
Delta R.T. -0.075 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 43 Resp: 7067

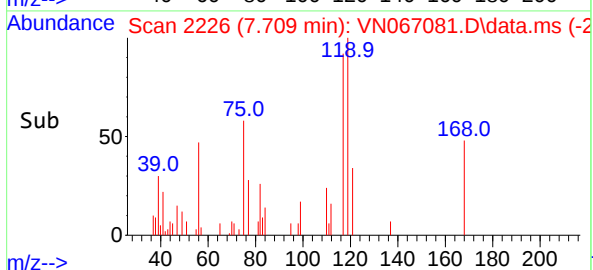
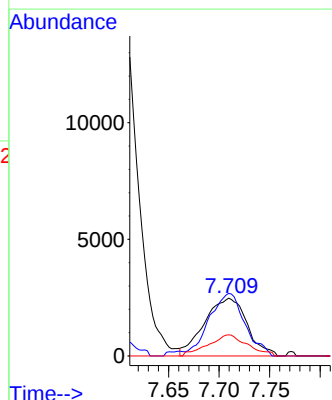
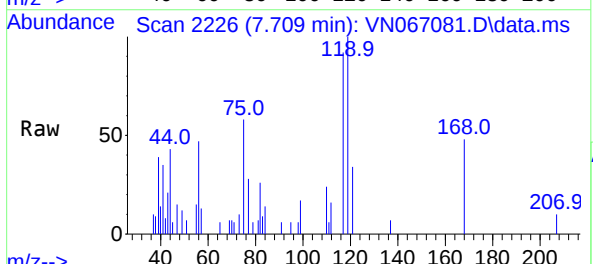
Ion	Ratio	Lower	Upper
43	100		
61	0.0	13.0	19.4#
70	0.0	9.2	13.8#

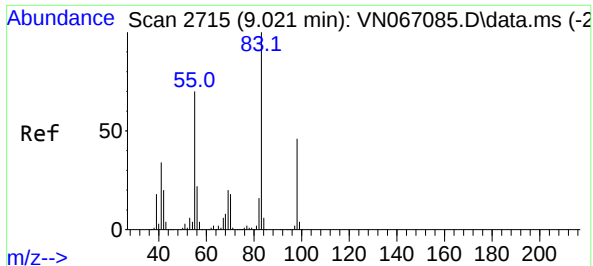


#38
Carbon Tetrachloride
Concen: 0.95 ug/l
RT: 7.709 min Scan# 2226
Delta R.T. 0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 117 Resp: 7242

Ion	Ratio	Lower	Upper
117	100		
119	108.4	78.2	117.2
121	36.5	24.7	37.1

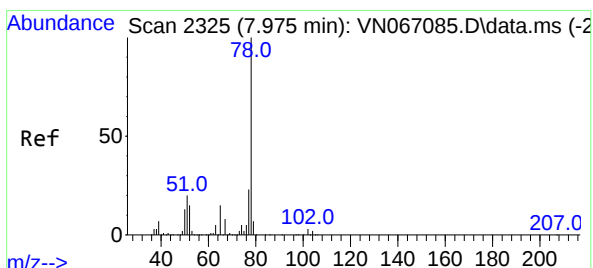
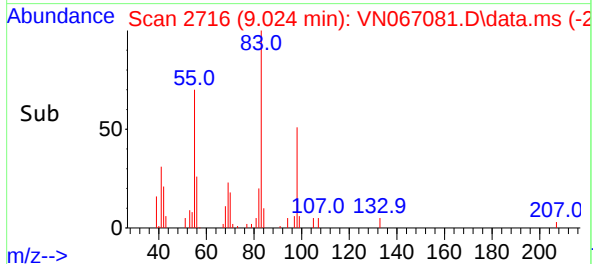
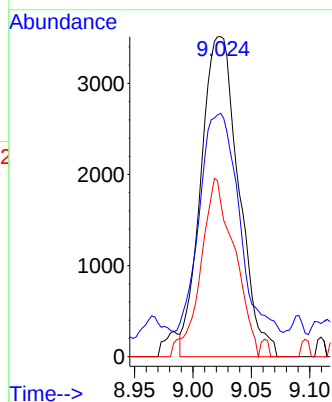
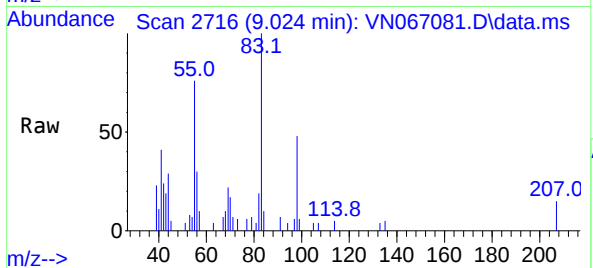




#39
Methylcyclohexane
Concen: 0.94 ug/l
RT: 9.024 min Scan# 2716
Delta R.T. 0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

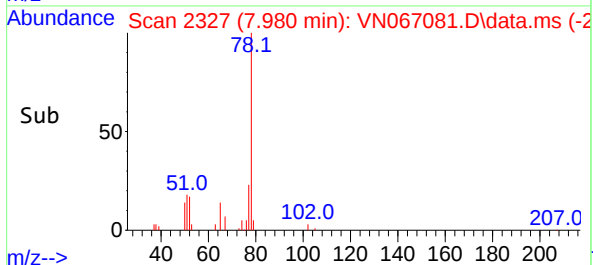
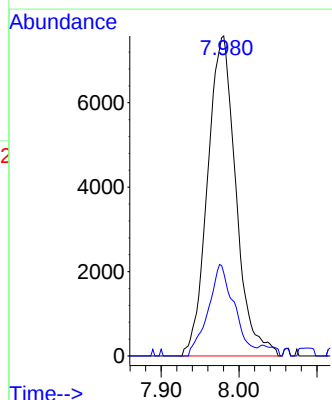
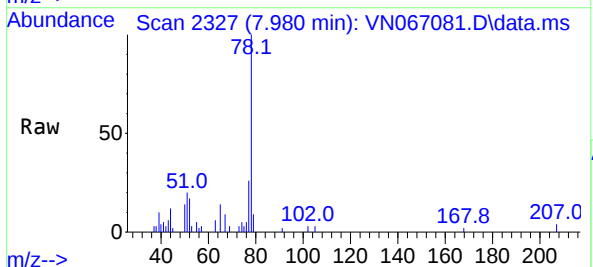
Instrument :
MSVOA_N
ClientSampleId :

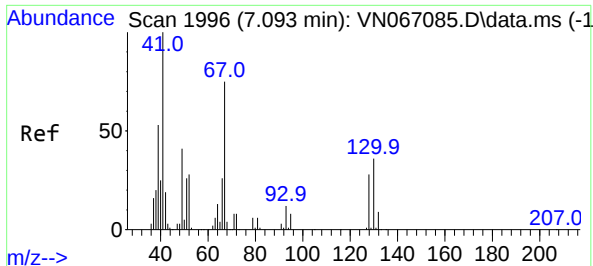
Tgt Ion:	83	Resp:	7912
Ion	Ratio	Lower	Upper
83	100		
55	68.1	56.2	84.2
98	48.2	36.8	55.2



#40
Benzene
Concen: 0.88 ug/l
RT: 7.980 min Scan# 2327
Delta R.T. 0.005 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

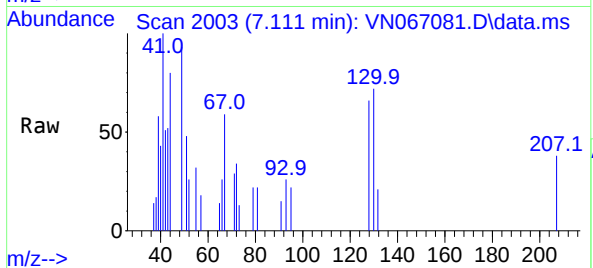
Tgt Ion:	78	Resp:	19143
Ion	Ratio	Lower	Upper
78	100		
77	26.0	18.4	27.6



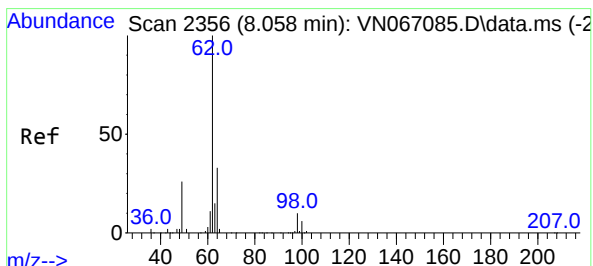
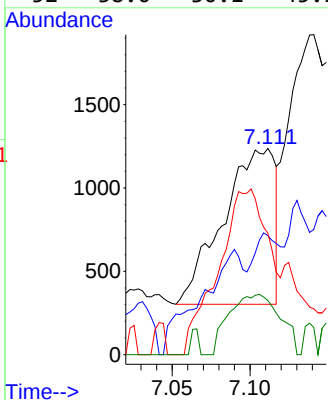
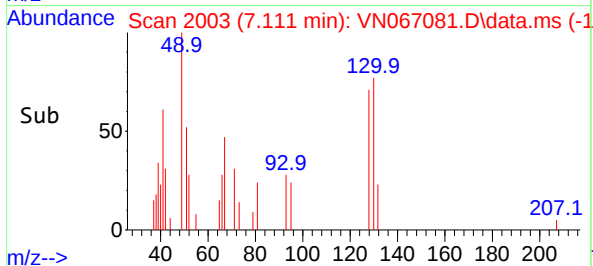


#41
Methacrylonitrile
Concen: 0.85 ug/l
RT: 7.111 min Scan# 2003
Delta R.T. 0.019 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

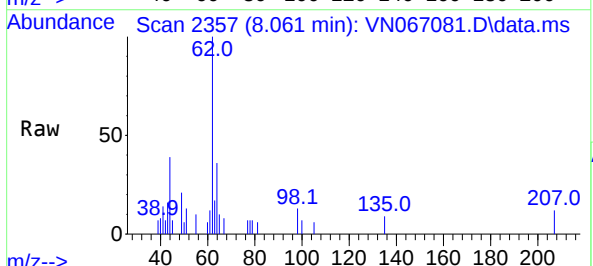
Instrument :
MSVOA_N
ClientSampleId :



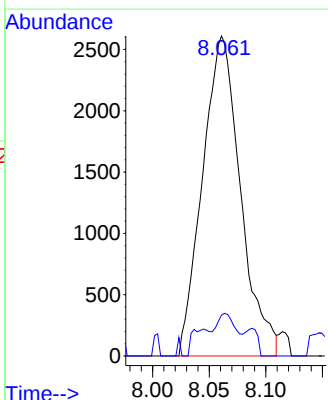
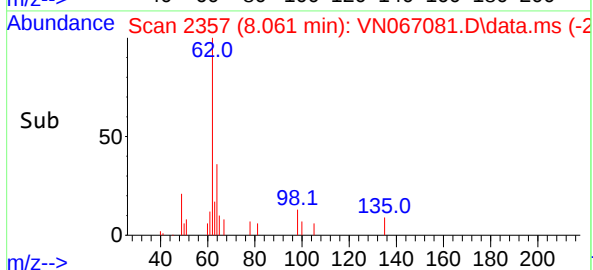
Tgt Ion: 41 Resp: 2168
Ion Ratio Lower Upper
41 100
39 10.9 45.3 67.9#
67 104.8 85.1 127.7
52 38.0 30.1 45.1

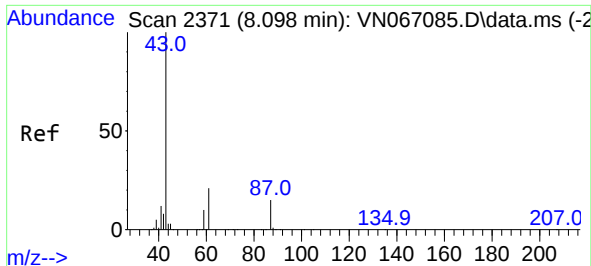


#42
1,2-Dichloroethane
Concen: 0.87 ug/l
RT: 8.061 min Scan# 2357
Delta R.T. 0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08



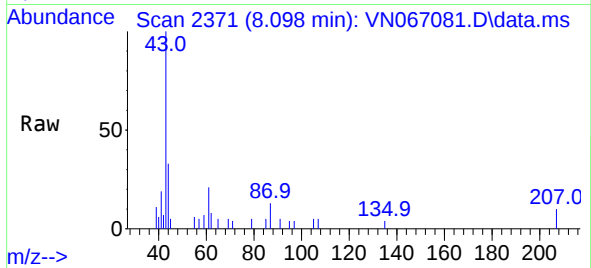
Tgt Ion: 62 Resp: 6079
Ion Ratio Lower Upper
62 100
98 3.1 0.0 20.2



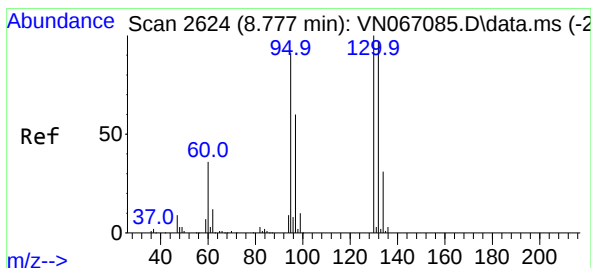
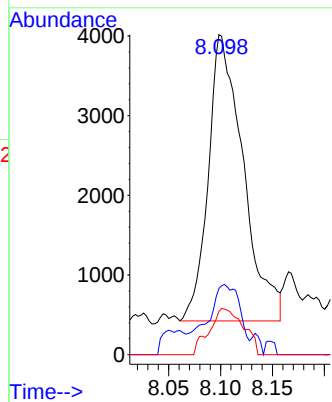
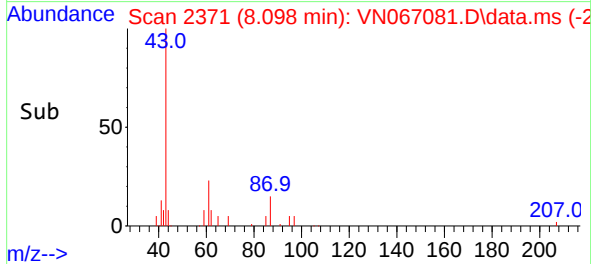


#43
Isopropyl Acetate
Concen: 0.80 ug/l
RT: 8.098 min Scan# 2371
Delta R.T. -0.000 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

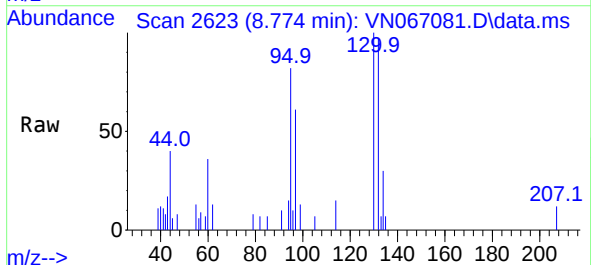
Instrument :
MSVOA_N
ClientSampleId :



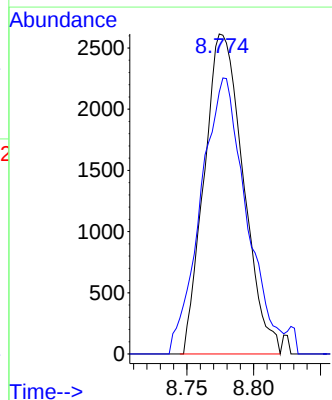
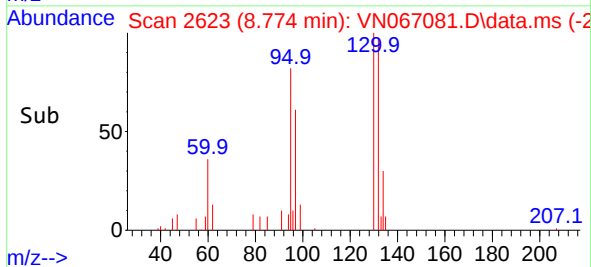
Tgt Ion: 43 Resp: 8408
Ion Ratio Lower Upper
43 100
61 17.0 23.4 35.0#
87 15.7 12.2 18.2

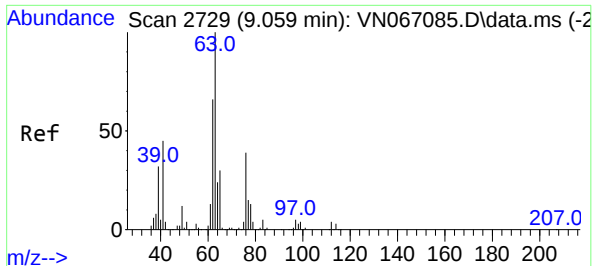


#44
Trichloroethene
Concen: 0.86 ug/l
RT: 8.774 min Scan# 2623
Delta R.T. -0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08



Tgt Ion: 130 Resp: 5322
Ion Ratio Lower Upper
130 100
95 74.5 0.0 182.4



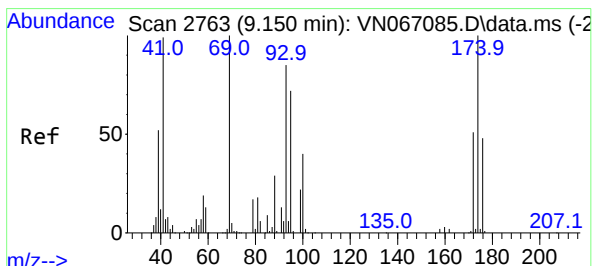
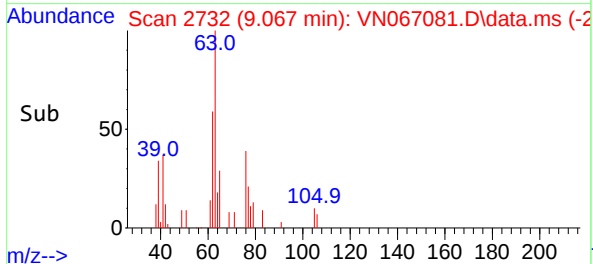
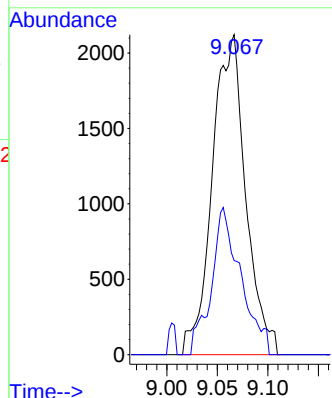
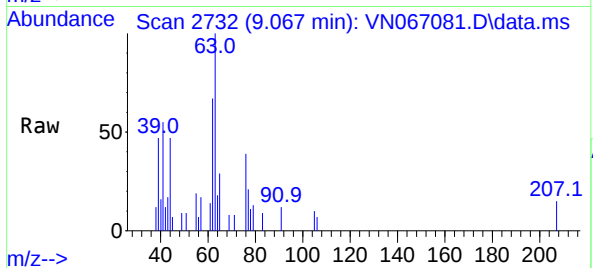


#45

1,2-Dichloropropane
Concen: 0.86 ug/l
RT: 9.067 min Scan# 2732
Delta R.T. 0.008 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Instrument :
MSVOA_N
ClientSampled :

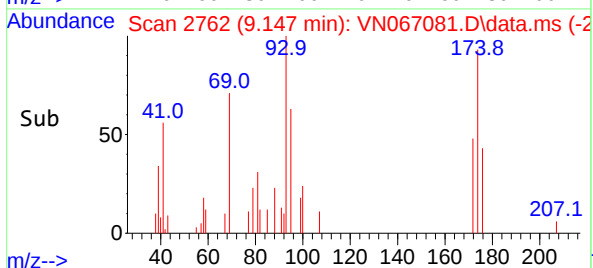
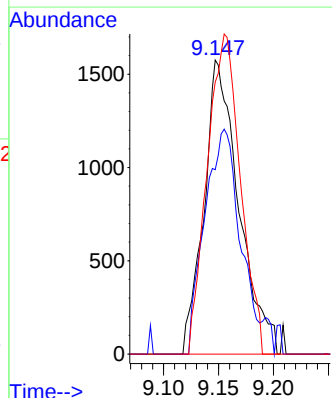
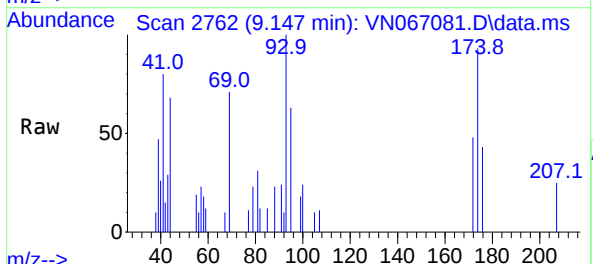
Tgt Ion: 63 Resp: 4872
Ion Ratio Lower Upper
63 100
65 29.4 23.9 35.9

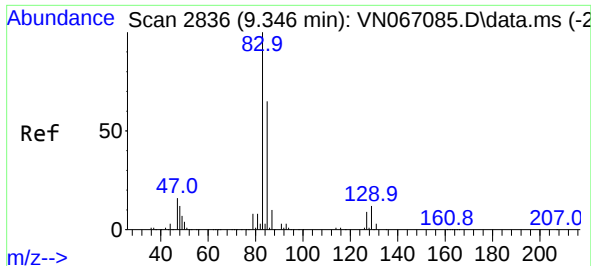


#46

Dibromomethane
Concen: 0.92 ug/l
RT: 9.147 min Scan# 2762
Delta R.T. -0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 93 Resp: 3474
Ion Ratio Lower Upper
93 100
95 77.5 67.8 101.6
174 103.5 93.4 140.0

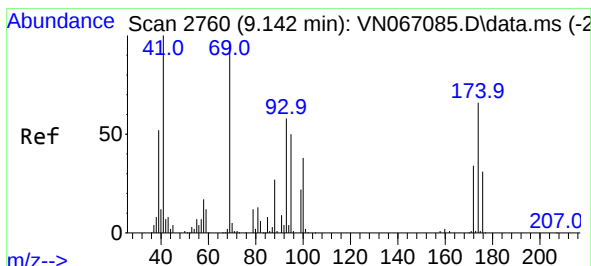
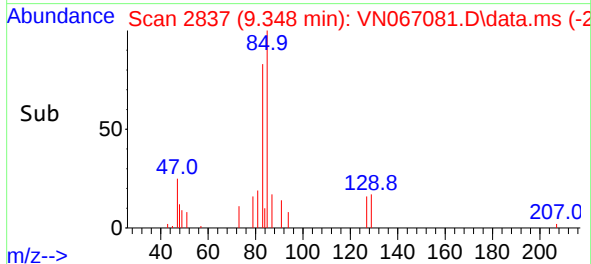
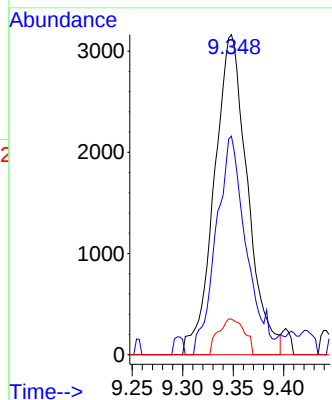
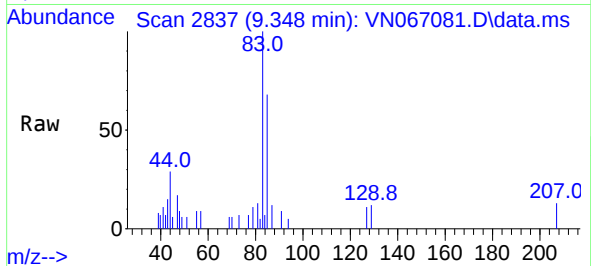




#47
Bromodichloromethane
Concen: 0.92 ug/l
RT: 9.348 min Scan# 2837
Delta R.T. 0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

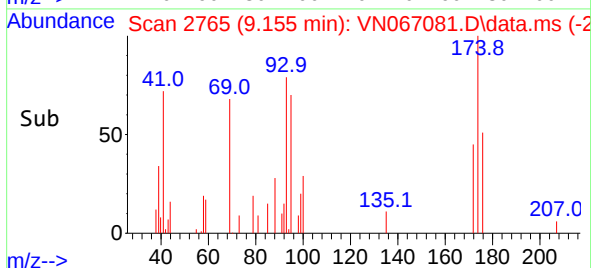
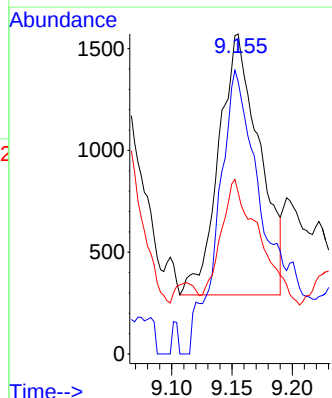
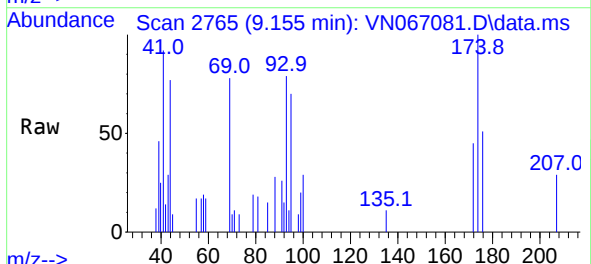
Instrument :
MSVOA_N
ClientSampled :

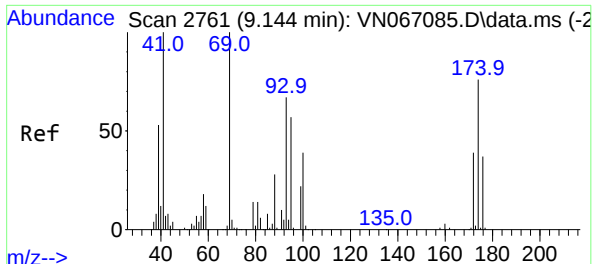
Tgt Ion: 83 Resp: 7233
Ion Ratio Lower Upper
83 100
85 62.8 51.7 77.5
127 11.1 7.4 11.0#



#48
Methyl methacrylate
Concen: 0.68 ug/l
RT: 9.155 min Scan# 2765
Delta R.T. 0.013 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 41 Resp: 3002
Ion Ratio Lower Upper
41 100
69 115.3 80.5 120.7
39 46.2 41.4 62.0

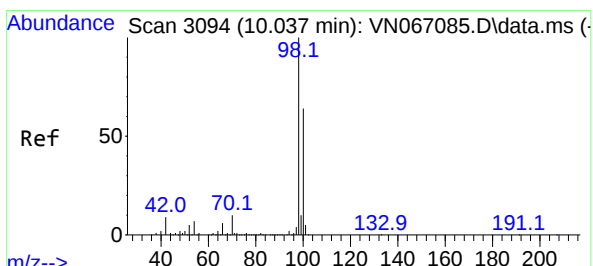
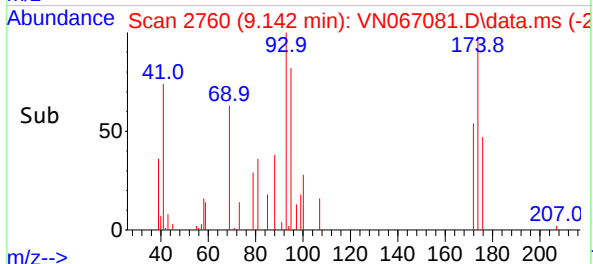
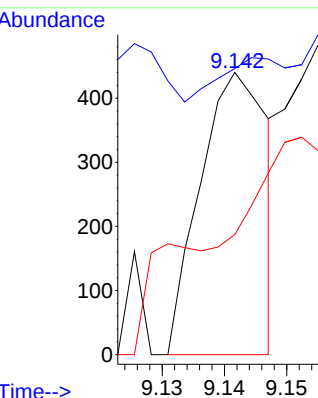
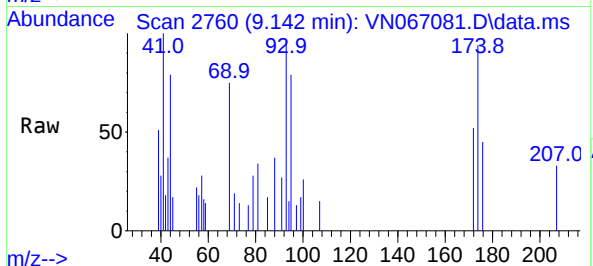




#49
1,4-Dioxane
Concen: 4.41 ug/l
RT: 9.142 min Scan# 2760
Delta R.T. -0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

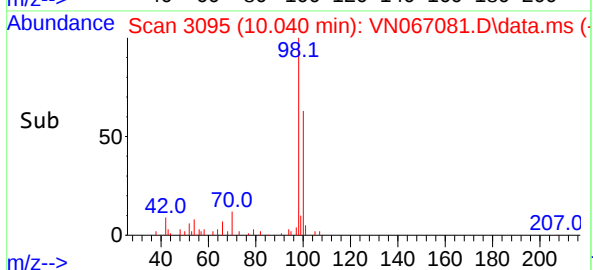
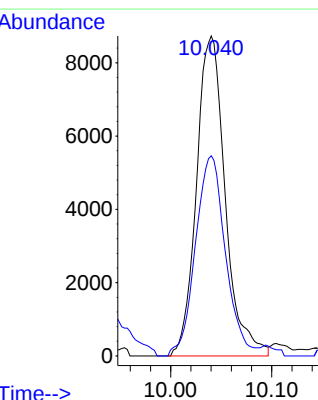
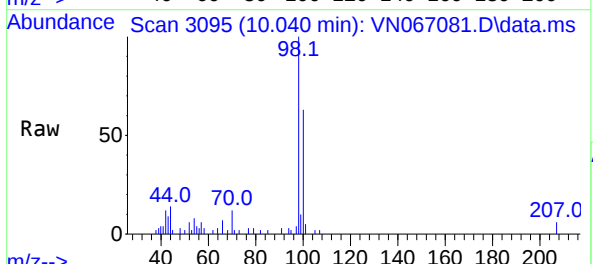
Instrument :
MSVOA_N
ClientSampled :

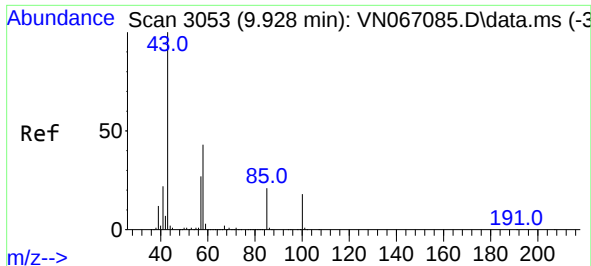
Tgt Ion: 88 Resp: 329
Ion Ratio Lower Upper
88 100
43 0.0 21.8 32.8#
58 0.0 50.8 76.2#



#50
Toluene-d8
Concen: 0.88 ug/l
RT: 10.040 min Scan# 3095
Delta R.T. 0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 98 Resp: 17253
Ion Ratio Lower Upper
98 100
100 65.0 51.8 77.8

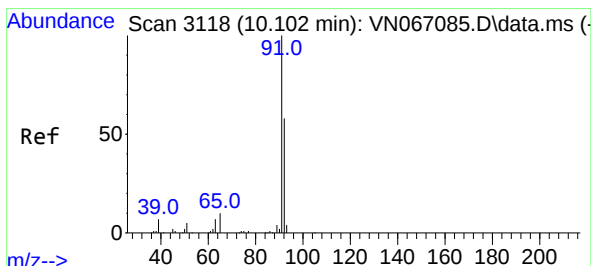
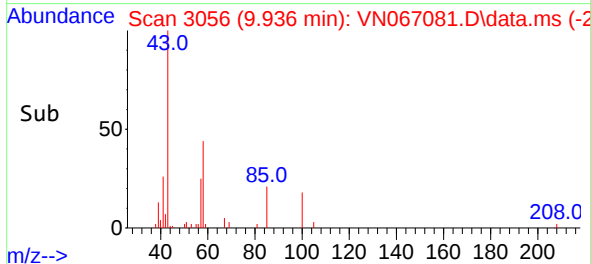
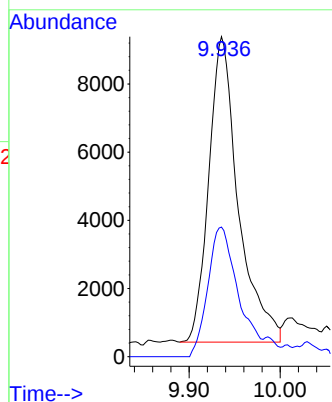
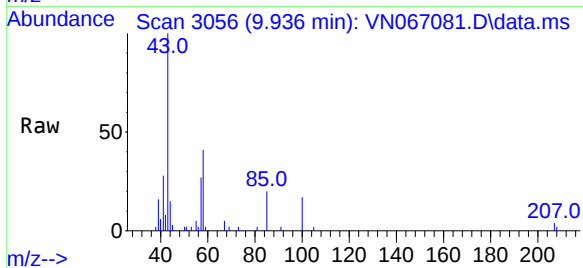




#51
4-Methyl-2-Pentanone
Concen: 3.49 ug/l
RT: 9.936 min Scan# 3056
Delta R.T. 0.008 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

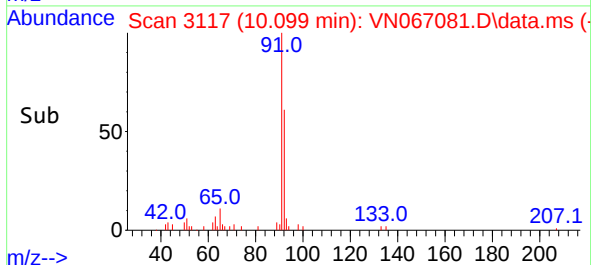
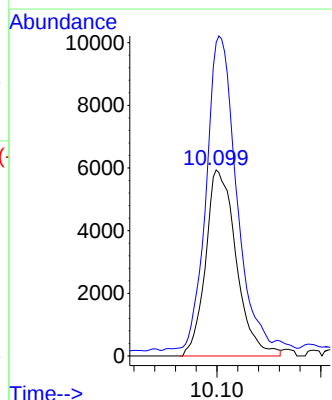
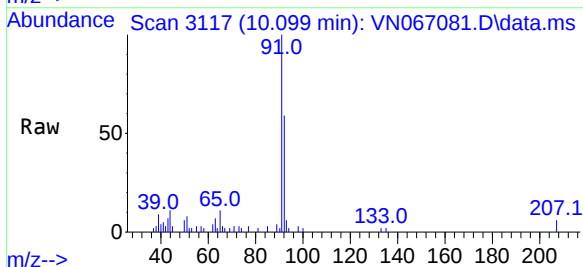
Instrument :
MSVOA_N
ClientSampled :

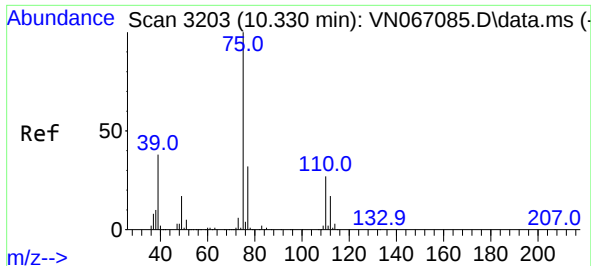
Tgt Ion: 43 Resp: 20151
Ion Ratio Lower Upper
43 100
58 43.5 34.5 51.7



#52
Toluene
Concen: 0.86 ug/l
RT: 10.099 min Scan# 3117
Delta R.T. -0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 92 Resp: 12136
Ion Ratio Lower Upper
92 100
91 165.4 138.7 208.1

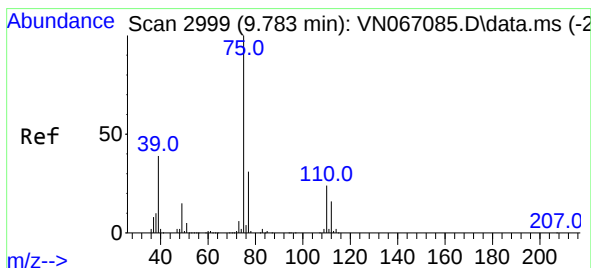
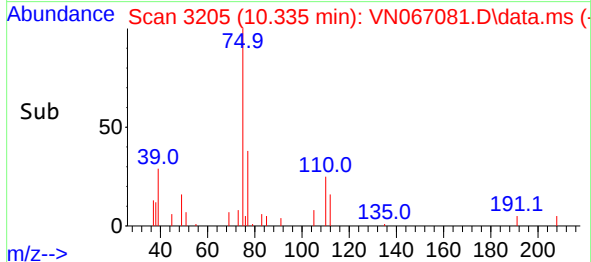
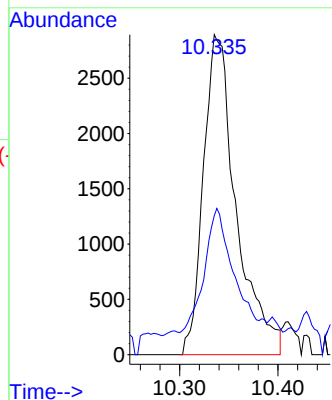
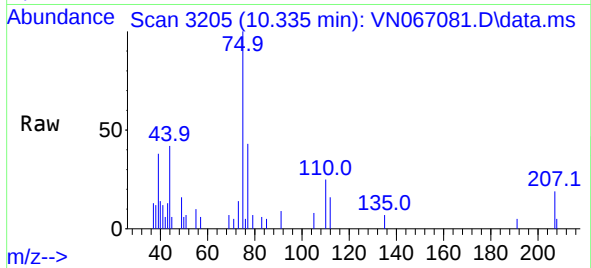




#53
t-1,3-Dichloropropene
Concen: 0.80 ug/l
RT: 10.335 min Scan# 3205
Delta R.T. 0.005 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

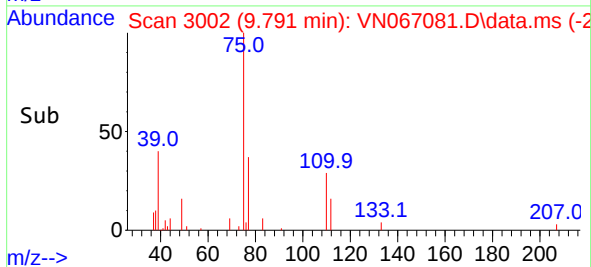
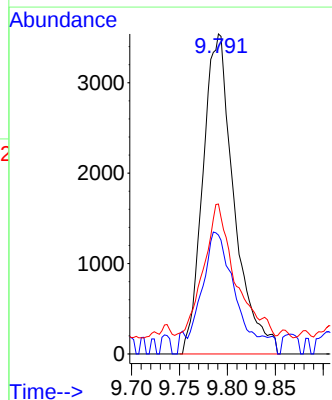
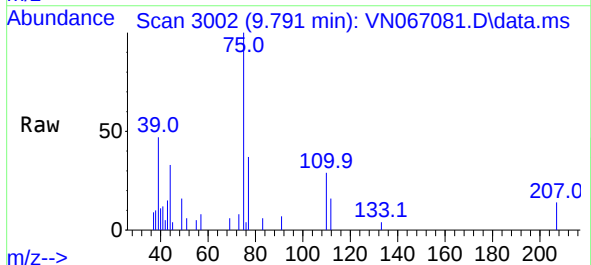
Instrument :
MSVOA_N
ClientSampled :

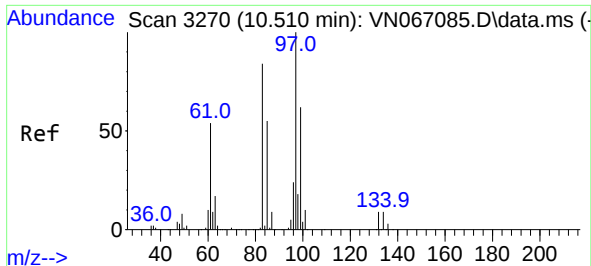
Tgt Ion: 75 Resp: 6702
Ion Ratio Lower Upper
75 100
77 36.6 25.5 38.3



#54
cis-1,3-Dichloropropene
Concen: 0.85 ug/l
RT: 9.791 min Scan# 3002
Delta R.T. 0.008 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 75 Resp: 7999
Ion Ratio Lower Upper
75 100
77 37.2 25.1 37.7
39 40.3 30.9 46.3

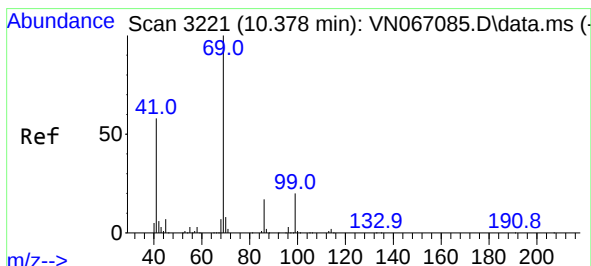
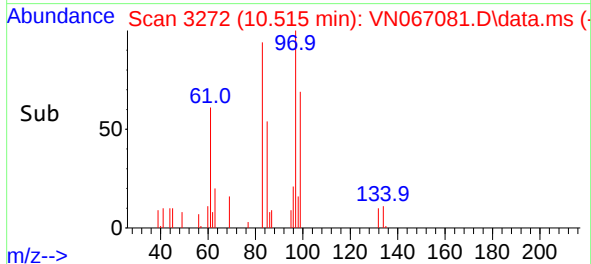
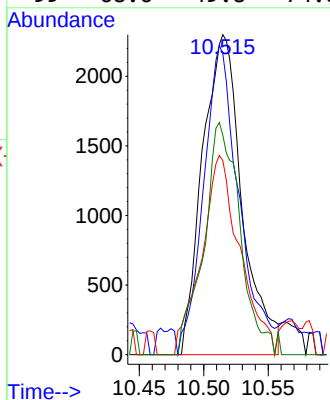
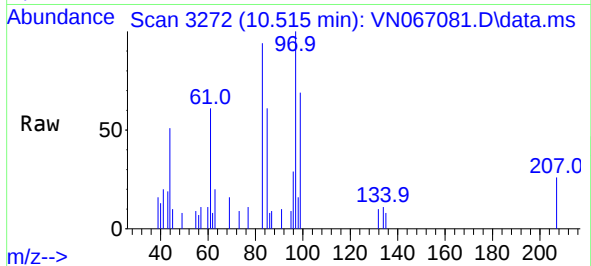




#55
1,1,2-Trichloroethane
Concen: 0.88 ug/l
RT: 10.515 min Scan# 3272
Delta R.T. 0.005 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

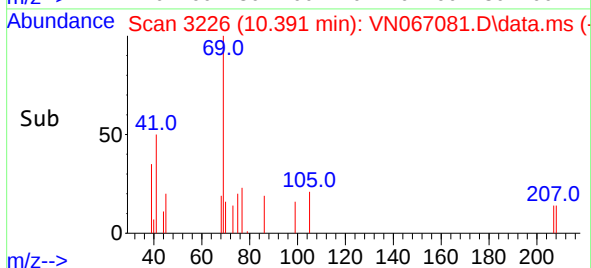
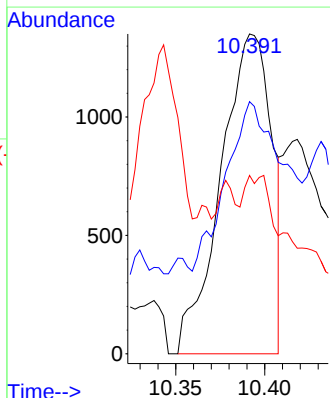
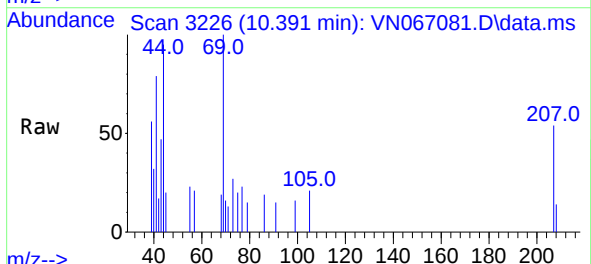
Instrument :
MSVOA_N
ClientSampled :

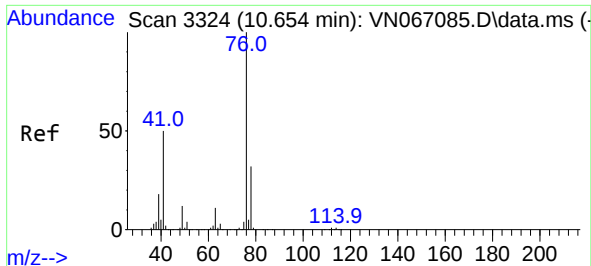
Tgt Ion:	97	Resp:	4896
Ion	Ratio	Lower	Upper
97	100		
83	94.0	67.3	100.9
85	53.5	44.2	66.4
99	68.6	49.8	74.8



#56
Ethyl methacrylate
Concen: 0.36 ug/l
RT: 10.391 min Scan# 3226
Delta R.T. 0.013 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

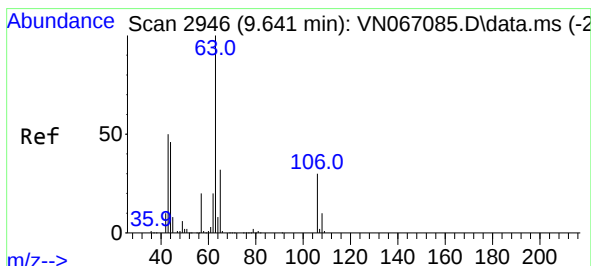
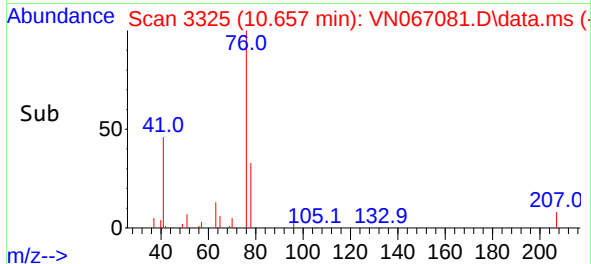
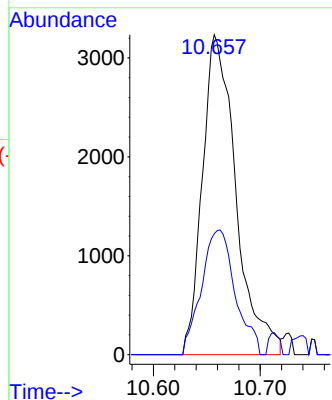
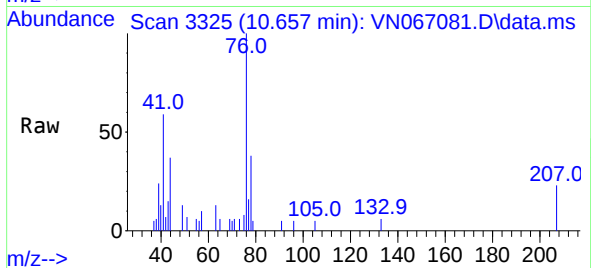
Tgt Ion:	69	Resp:	2675
Ion	Ratio	Lower	Upper
69	100		
41	59.9	45.5	68.3
39	3.1	22.9	34.3#





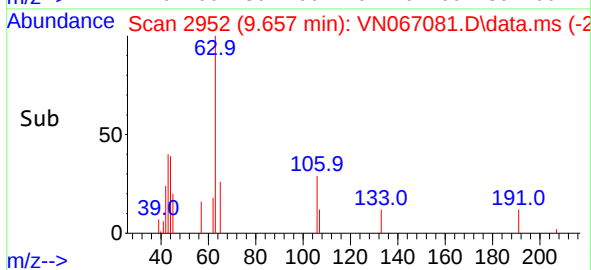
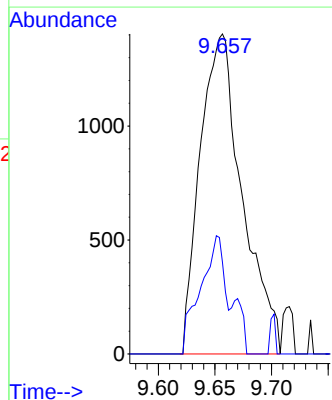
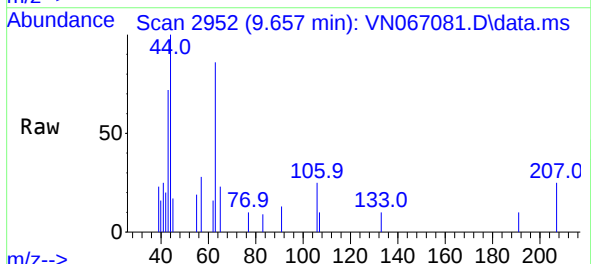
#57
1,3-Dichloropropane
Concen: 0.79 ug/l
RT: 10.657 min Scan# 3325
Delta R.T. 0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 76 Resp: 7051
Ion Ratio Lower Upper
76 100
78 39.3 26.3 39.5

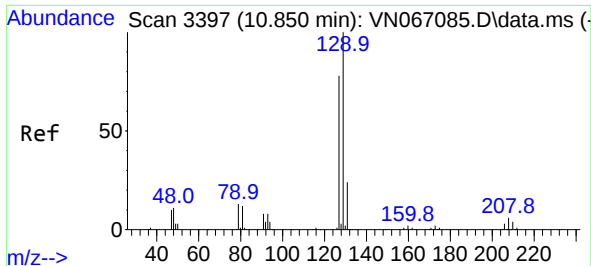


#58
2-Chloroethyl Vinyl ether
Concen: 3.35 ug/l
RT: 9.657 min Scan# 2952
Delta R.T. 0.016 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 63 Resp: 3631
Ion Ratio Lower Upper
63 100
106 22.0 23.9 35.9#



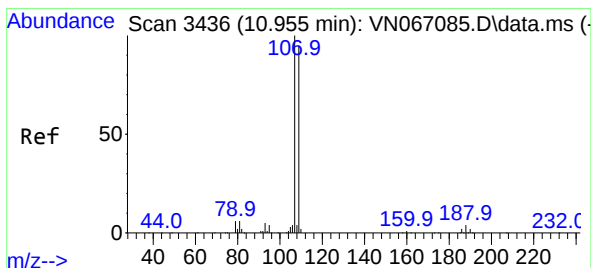
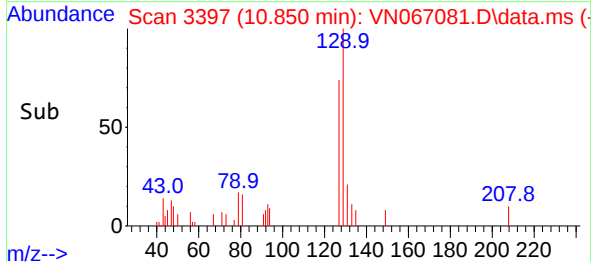
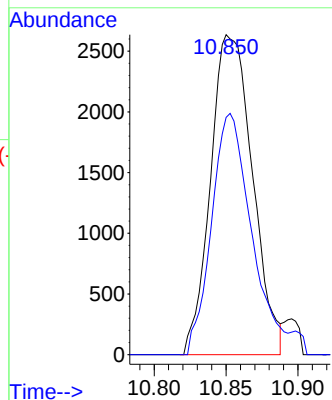
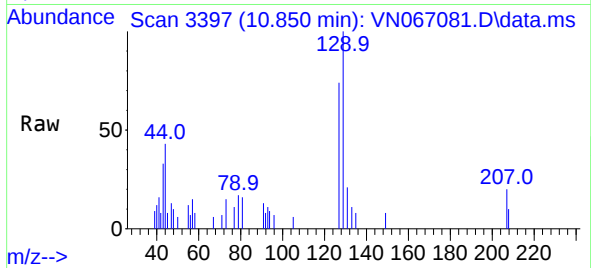
Instrument :
MSVOA_N
ClientSampled :



#60
Dibromochloromethane
Concen: 0.81 ug/l
RT: 10.850 min Scan# 3397
Delta R.T. -0.000 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

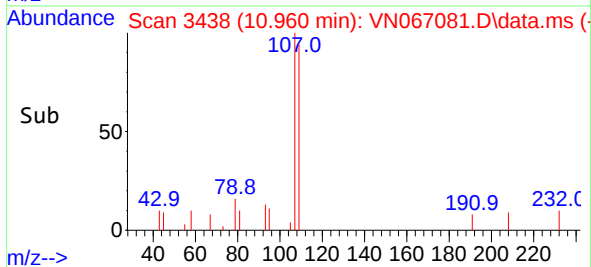
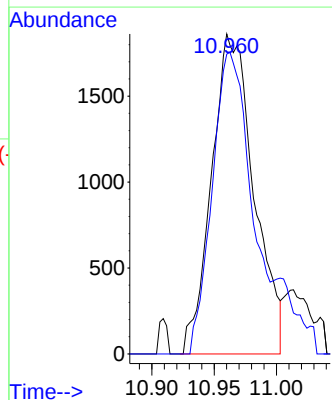
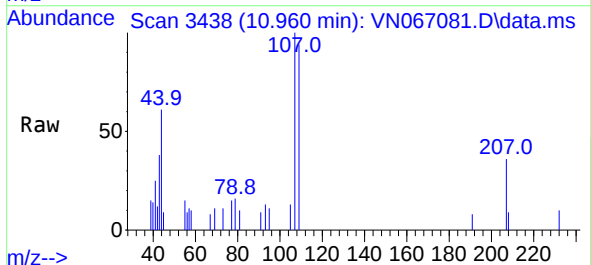
Instrument :
MSVOA_N
ClientSampleId :

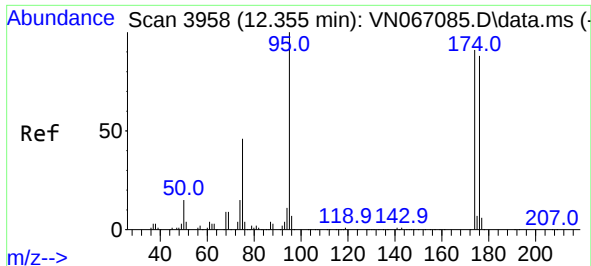
Tgt Ion:129 Resp: 5351
Ion Ratio Lower Upper
129 100
127 71.7 38.9 116.6



#61
1,2-Dibromoethane
Concen: 0.78 ug/l
RT: 10.960 min Scan# 3438
Delta R.T. 0.005 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion:107 Resp: 4398
Ion Ratio Lower Upper
107 100
109 87.2 75.8 113.6

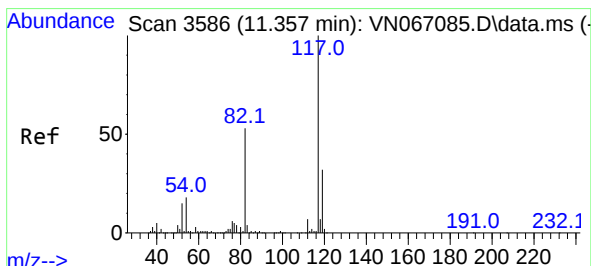
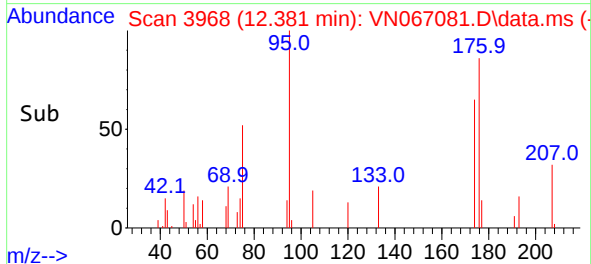
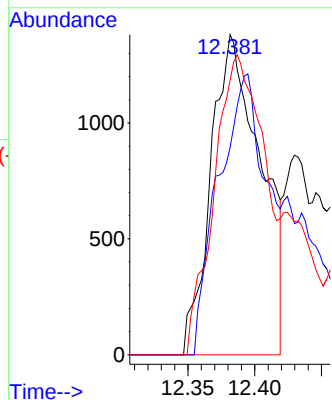
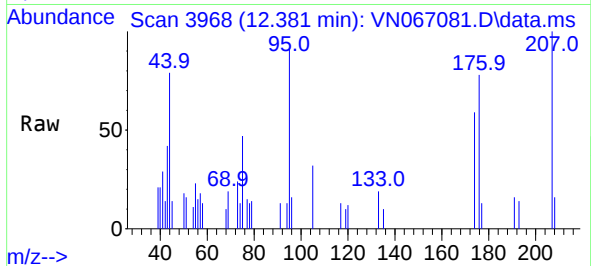




#62
4-Bromofluorobenzene
Concen: 0.55 ug/l
RT: 12.381 min Scan# 3968
Delta R.T. 0.027 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

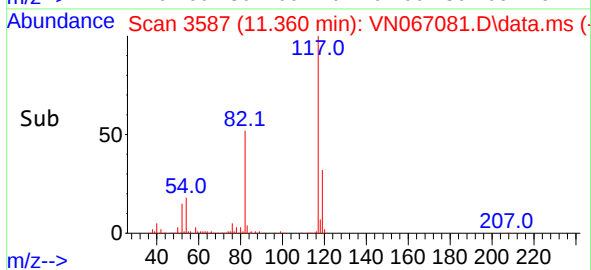
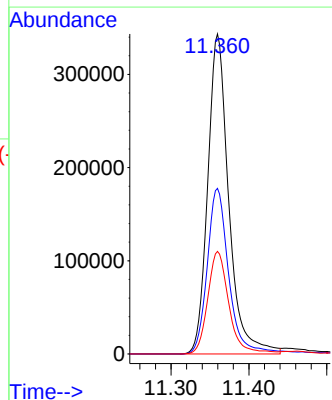
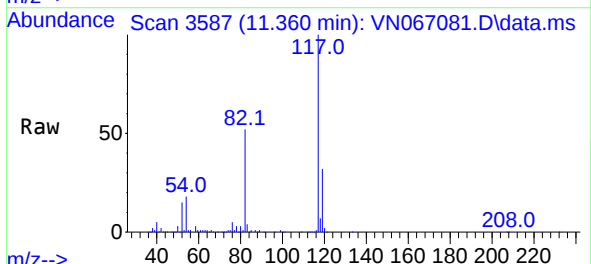
Instrument :
MSVOA_N
ClientSampled :

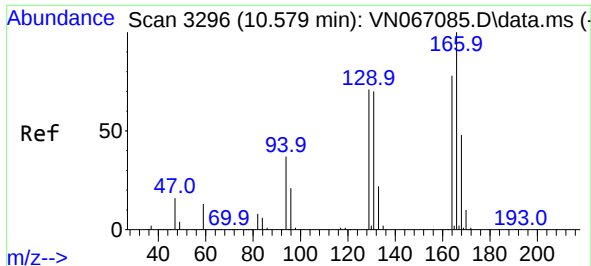
Tgt Ion: 95 Resp: 3592
Ion Ratio Lower Upper
95 100
174 84.7 0.0 182.8
176 92.8 0.0 176.6



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.360 min Scan# 3587
Delta R.T. 0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 117 Resp: 644820
Ion Ratio Lower Upper
117 100
82 51.7 42.2 63.2
119 32.1 25.8 38.6



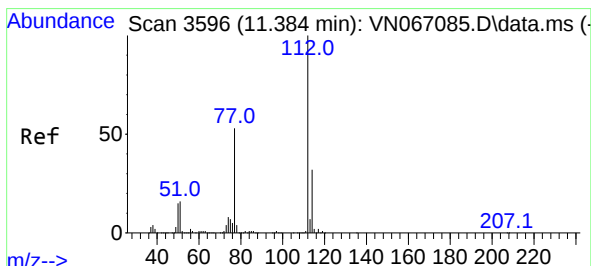
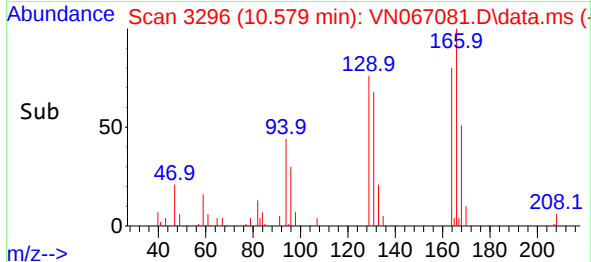
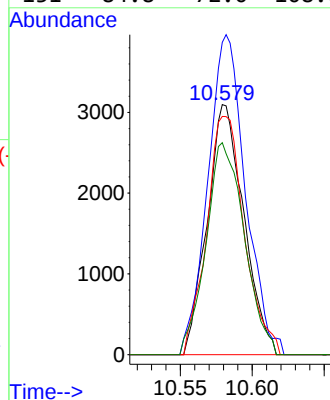
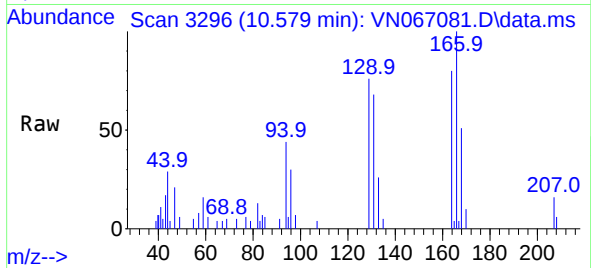


#64
Tetrachloroethene
Concen: 0.97 ug/l
RT: 10.579 min Scan# 3296
Delta R.T. -0.000 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:164 Resp: 5473

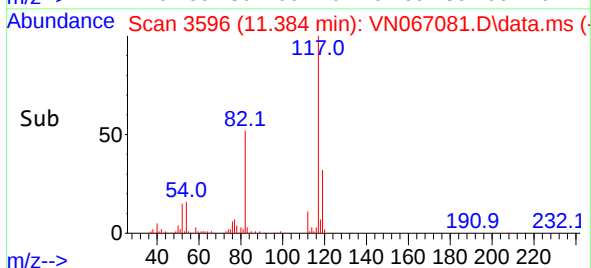
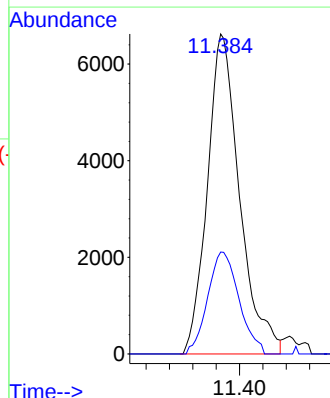
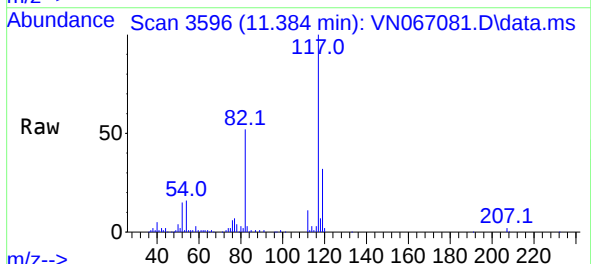
Ion	Ratio	Lower	Upper
164	100		
166	124.9	103.0	154.6
129	95.3	73.3	109.9
131	84.8	72.0	108.0

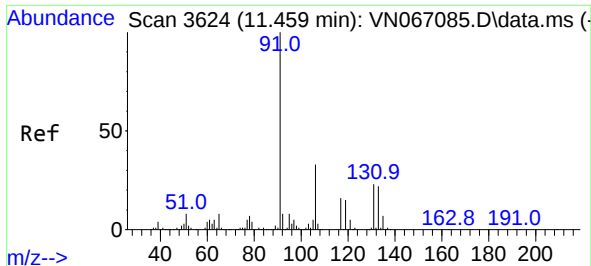


#65
Chlorobenzene
Concen: 0.88 ug/l
RT: 11.384 min Scan# 3596
Delta R.T. -0.000 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion:112 Resp: 12671

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.6	38.4

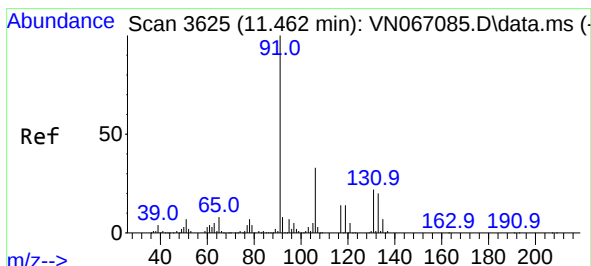
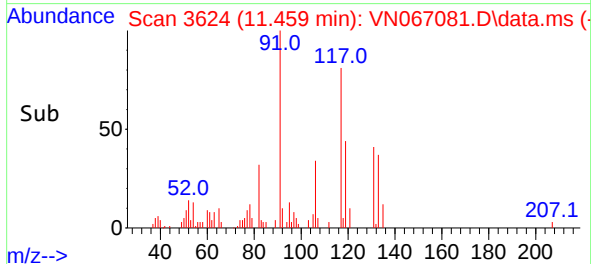
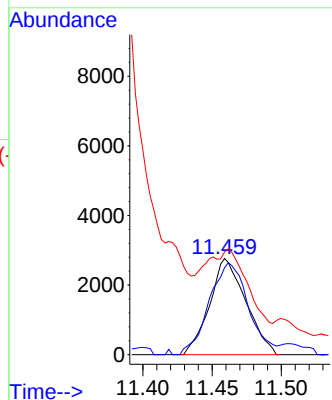
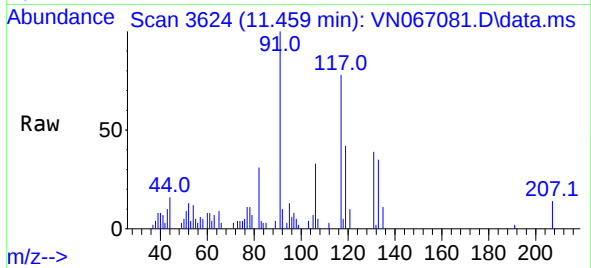




#66
1,1,1,2-Tetrachloroethane
Concen: 0.88 ug/l
RT: 11.459 min Scan# 3624
Delta R.T. -0.000 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

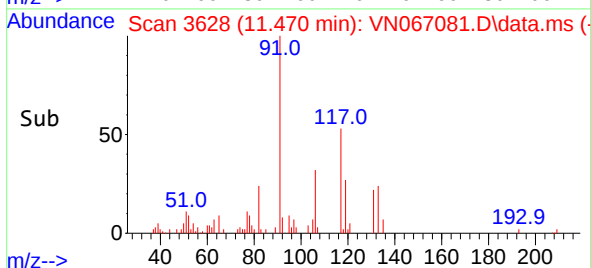
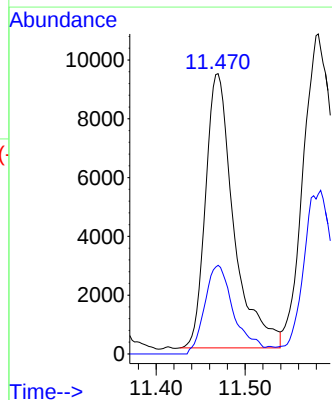
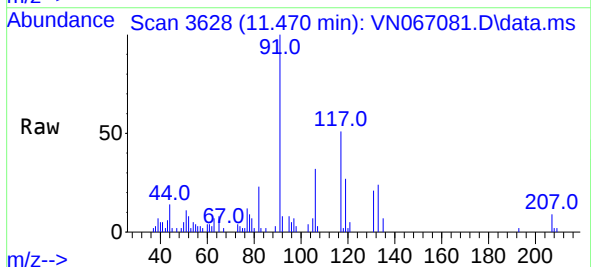
Instrument :
MSVOA_N
ClientSampled :

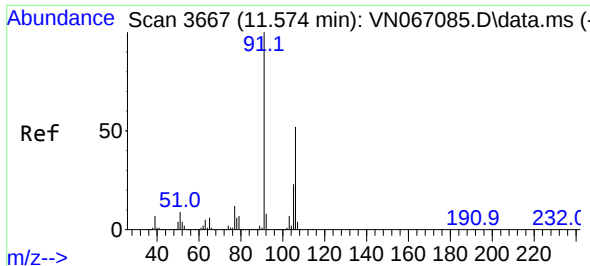
Tgt Ion:131 Resp: 5027
Ion Ratio Lower Upper
131 100
133 103.3 47.8 143.3
119 0.0 33.8 101.3#



#67
Ethyl Benzene
Concen: 0.85 ug/l
RT: 11.470 min Scan# 3628
Delta R.T. 0.008 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 91 Resp: 20618
Ion Ratio Lower Upper
91 100
106 32.3 26.2 39.2

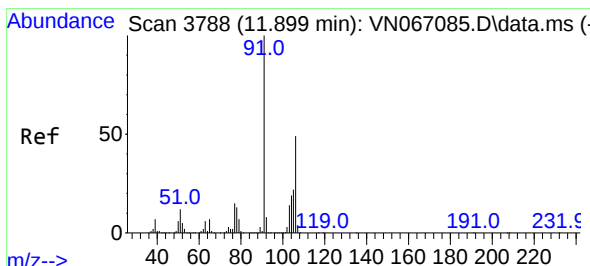
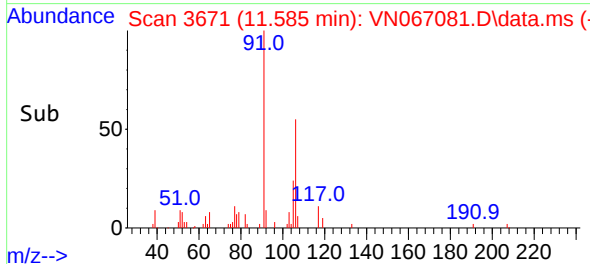
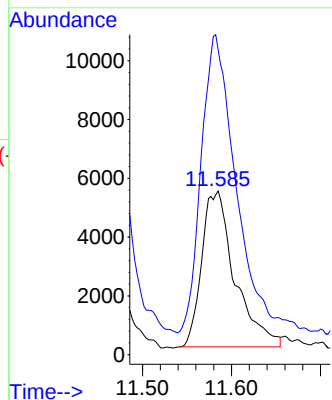
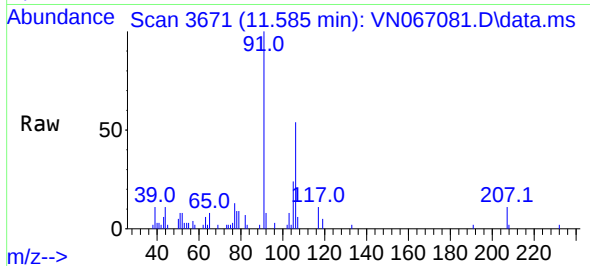




#68
m/p-Xylenes
Concen: 1.46 ug/l
RT: 11.585 min Scan# 3671
Delta R.T. 0.011 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

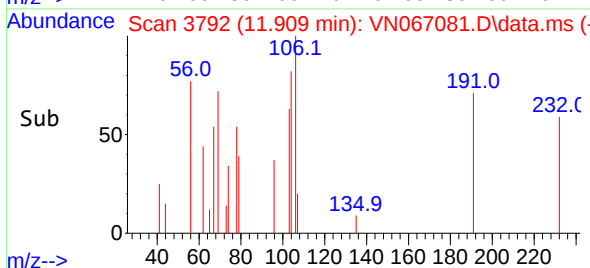
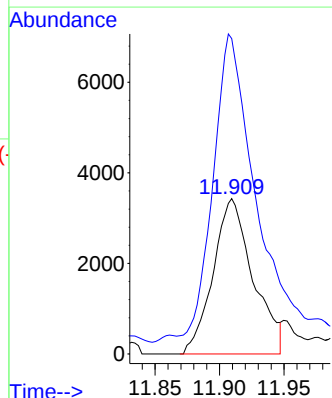
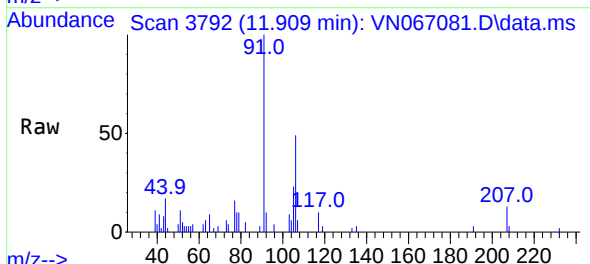
Instrument :
MSVOA_N
ClientSampled :

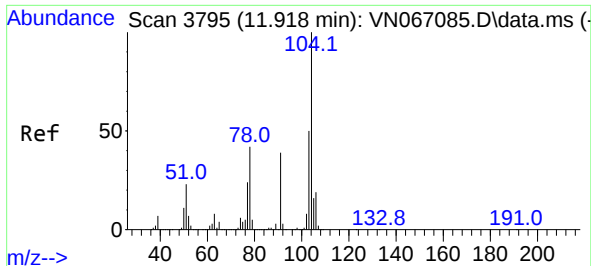
Tgt Ion:106 Resp: 13676
Ion Ratio Lower Upper
106 100
91 212.1 155.2 232.8



#69
o-Xylene
Concen: 0.78 ug/l
RT: 11.909 min Scan# 3792
Delta R.T. 0.011 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion:106 Resp: 7392
Ion Ratio Lower Upper
106 100
91 202.6 102.3 306.8

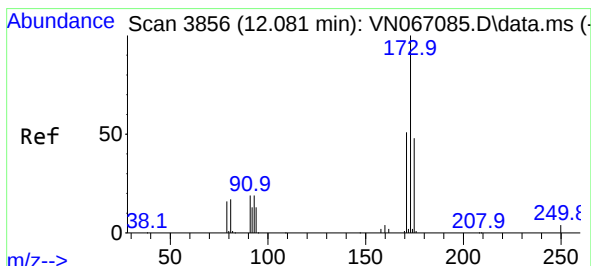
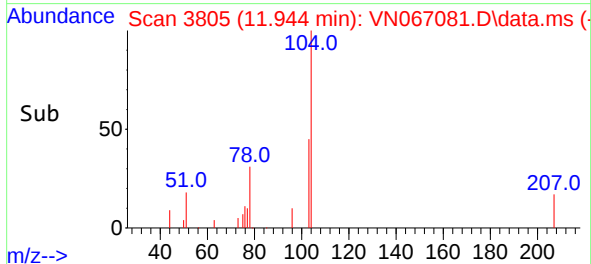
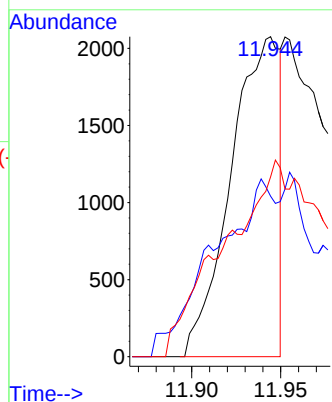
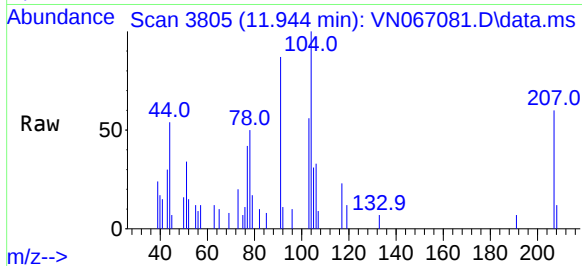




#70
Styrene
Concen: 0.27 ug/l
RT: 11.944 min Scan# 3805
Delta R.T. 0.027 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

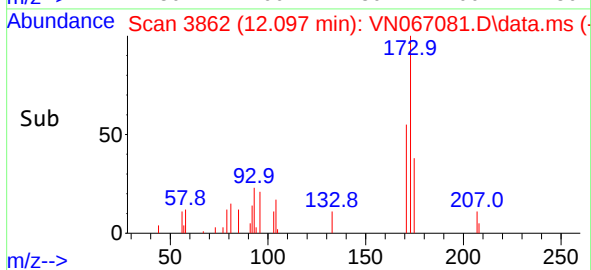
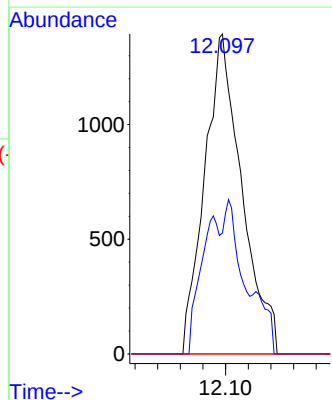
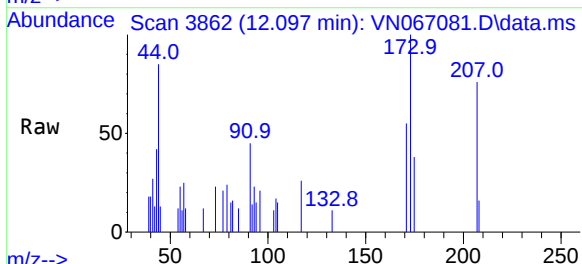
Instrument :
MSVOA_N
ClientSampled :

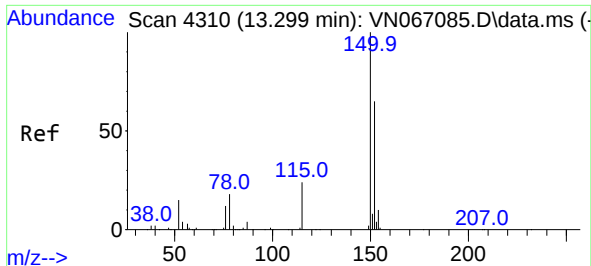
Tgt Ion:104 Resp: 3947
Ion Ratio Lower Upper
104 100
78 68.1 37.7 56.5#
103 0.0 44.2 66.4#



#71
Bromoform
Concen: 0.72 ug/l
RT: 12.097 min Scan# 3862
Delta R.T. 0.016 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion:173 Resp: 3182
Ion Ratio Lower Upper
173 100
175 11.3 24.3 73.0#
254 0.0 0.0 0.0

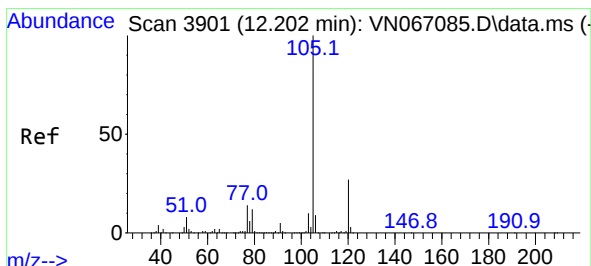
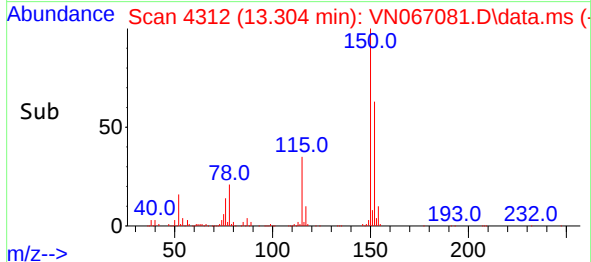
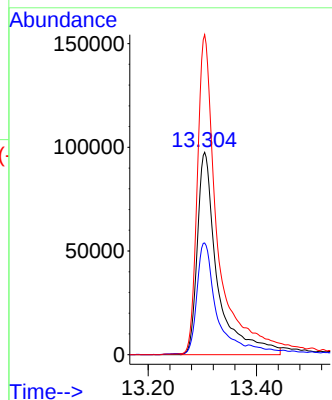
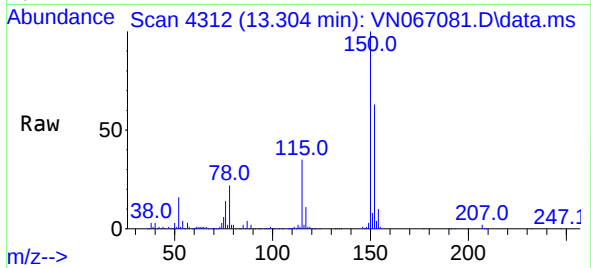




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.304 min Scan# 4312
Delta R.T. 0.005 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

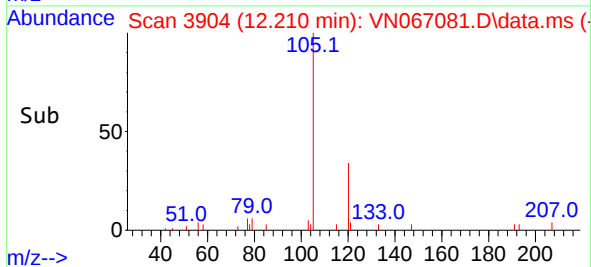
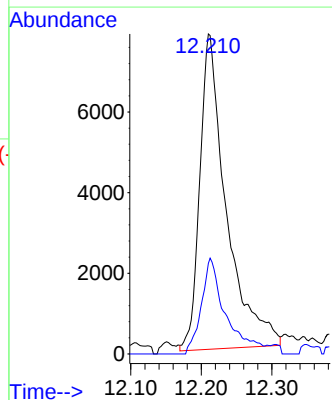
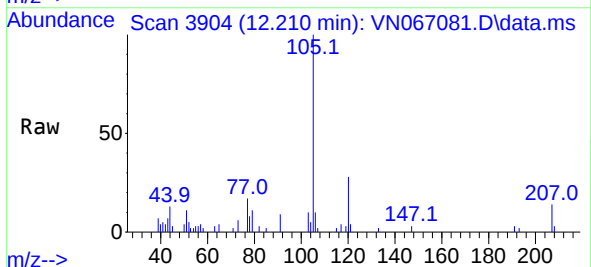
Instrument :
MSVOA_N
ClientSampleId :

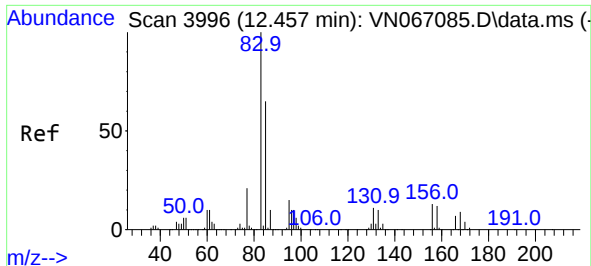
Tgt Ion:152 Resp: 253167
Ion Ratio Lower Upper
152 100
115 50.7 27.0 80.8
150 160.9 0.0 350.2



#73
Isopropylbenzene
Concen: 0.96 ug/l
RT: 12.210 min Scan# 3904
Delta R.T. 0.008 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion:105 Resp: 20385
Ion Ratio Lower Upper
105 100
120 27.9 13.7 41.0

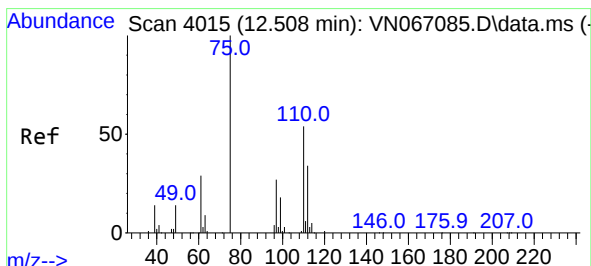
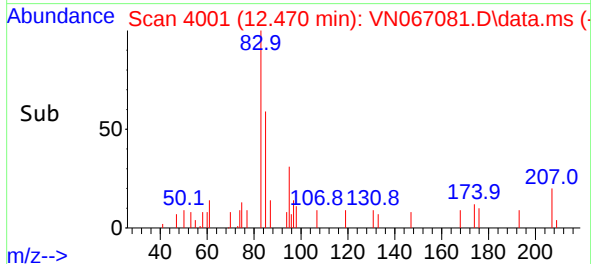
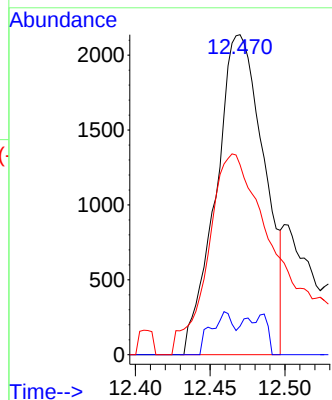
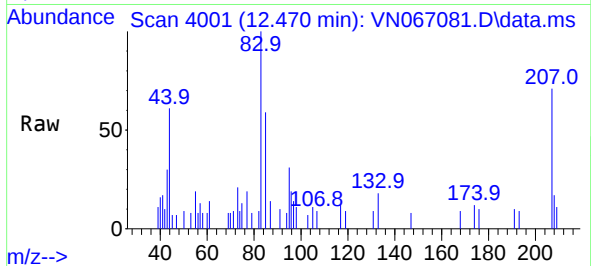




#75
1,1,2,2-Tetrachloroethane
Concen: 0.75 ug/l
RT: 12.470 min Scan# 4001
Delta R.T. 0.013 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

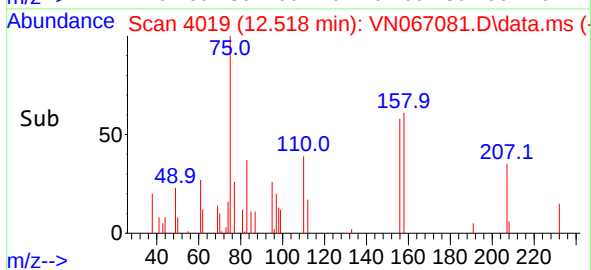
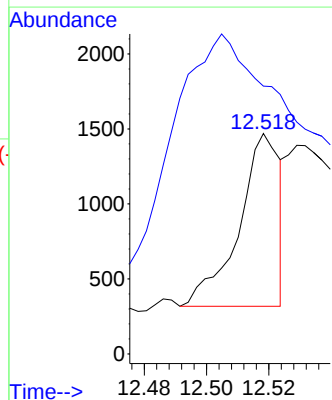
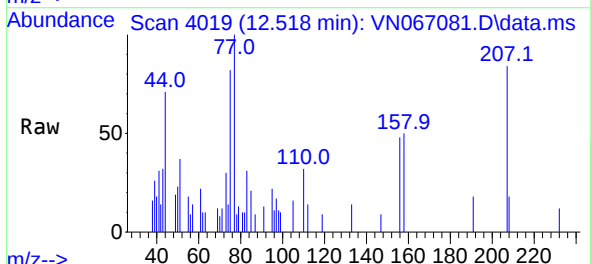
Instrument :
MSVOA_N
ClientSampled :

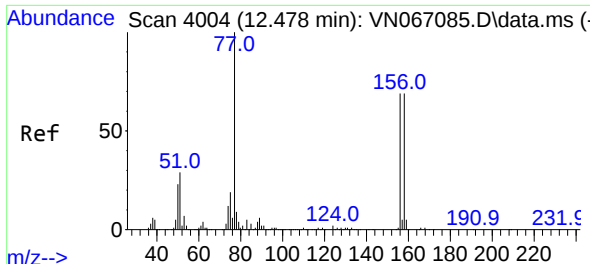
Tgt Ion: 83 Resp: 4791
Ion Ratio Lower Upper
83 100
131 0.9 5.3 16.1#
85 94.8 32.6 97.8



#76
1,2,3-Trichloropropane
Concen: 0.20 ug/l
RT: 12.518 min Scan# 4019
Delta R.T. 0.011 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 75 Resp: 1053
Ion Ratio Lower Upper
75 100
77 551.6 0.0 0.0#

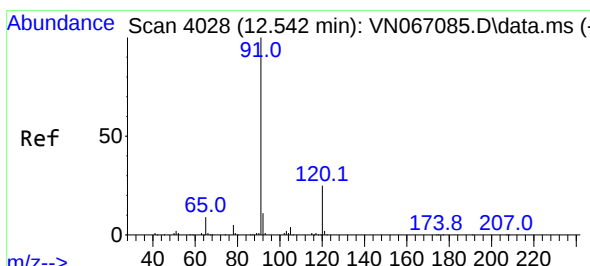
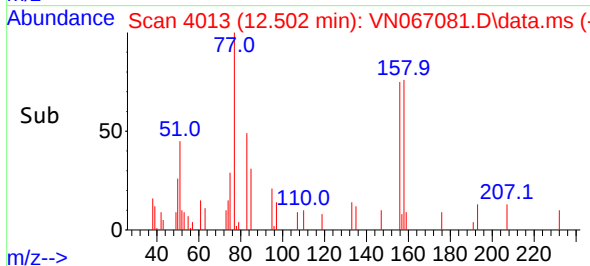
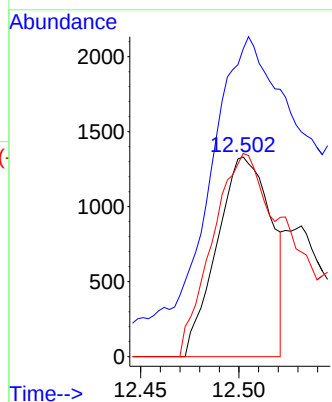
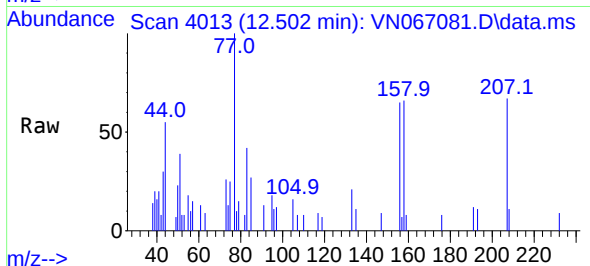




#77
Bromobenzene
Concen: 0.48 ug/l
RT: 12.502 min Scan# 4013
Delta R.T. 0.024 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

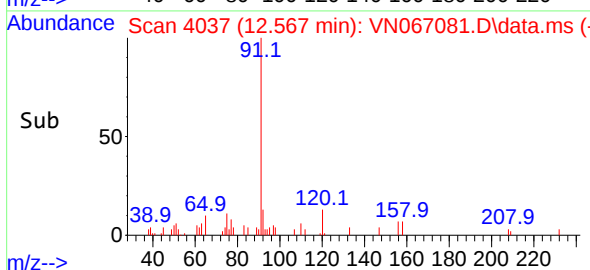
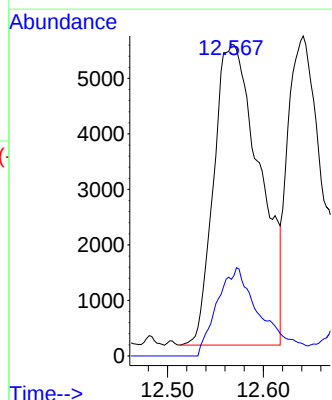
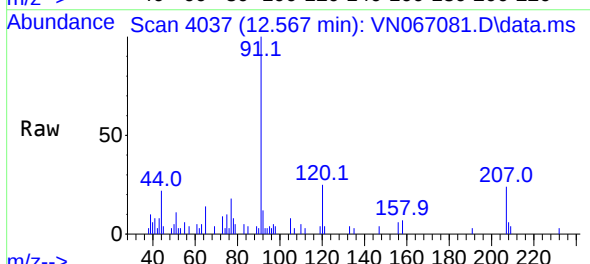
Instrument :
MSVOA_N
ClientSampled :

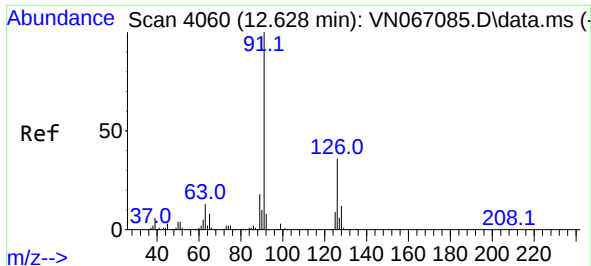
Tgt Ion:156 Resp: 2542
Ion Ratio Lower Upper
156 100
77 228.5 87.9 263.8
158 174.9 49.0 147.2#



#78
n-propylbenzene
Concen: 0.84 ug/l
RT: 12.567 min Scan# 4037
Delta R.T. 0.024 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 91 Resp: 18032
Ion Ratio Lower Upper
91 100
120 28.2 12.7 38.0

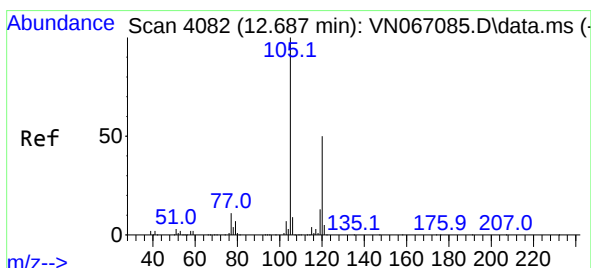
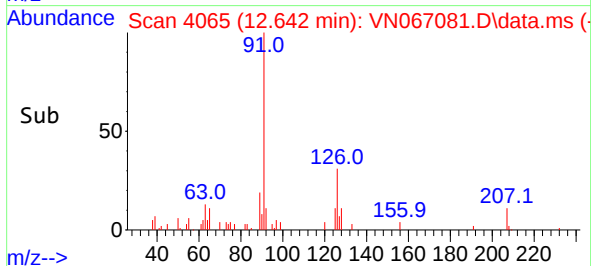
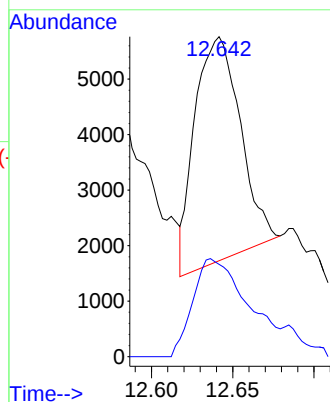
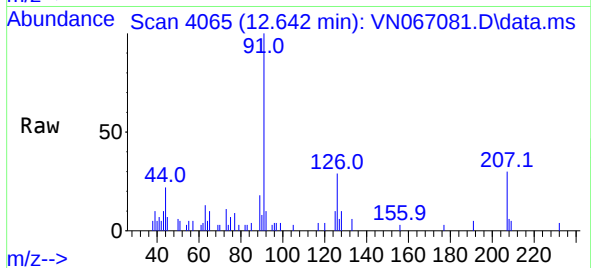




#79
2-Chlorotoluene
Concen: 0.61 ug/l
RT: 12.642 min Scan# 4065
Delta R.T. 0.013 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

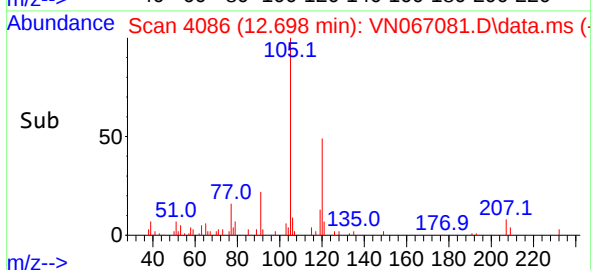
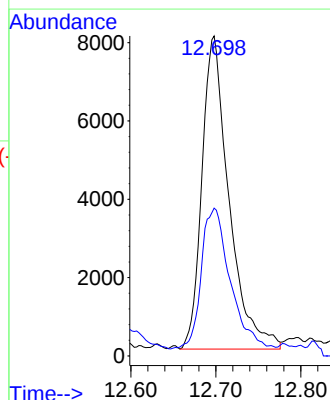
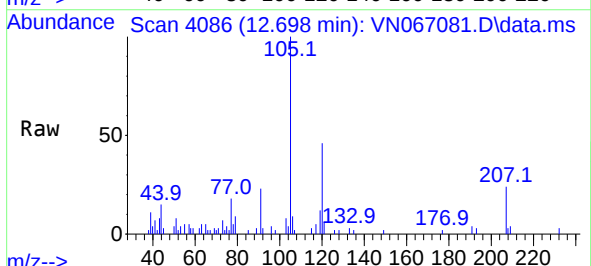
Instrument :
MSVOA_N
ClientSampled :

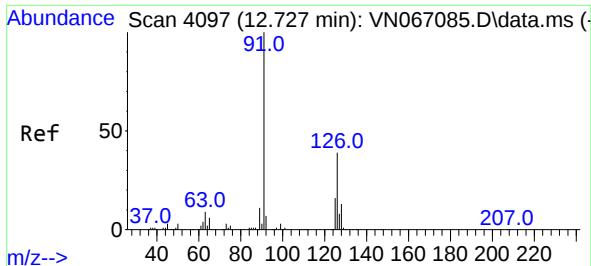
Tgt Ion: 91 Resp: 7921
Ion Ratio Lower Upper
91 100
126 52.8 18.3 54.8



#80
1,3,5-Trimethylbenzene
Concen: 1.00 ug/l
RT: 12.698 min Scan# 4086
Delta R.T. 0.011 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 105 Resp: 17698
Ion Ratio Lower Upper
105 100
120 48.4 25.0 75.0

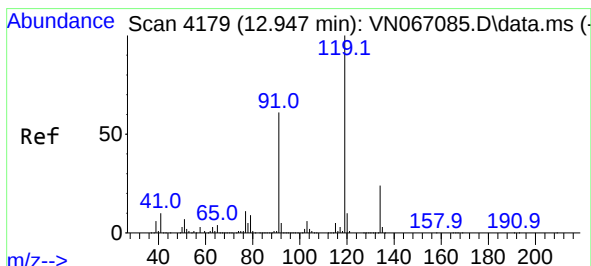
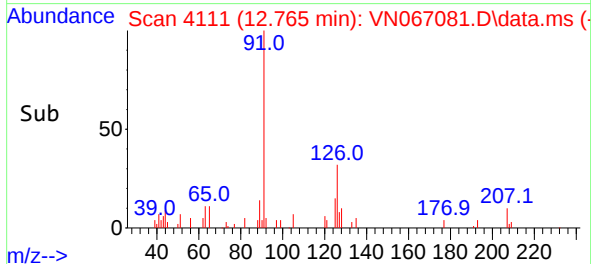
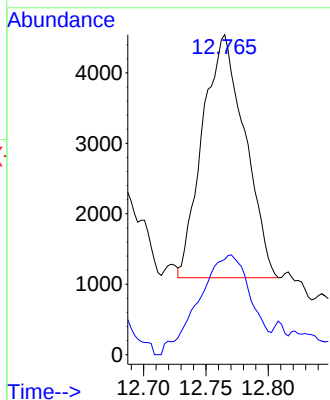
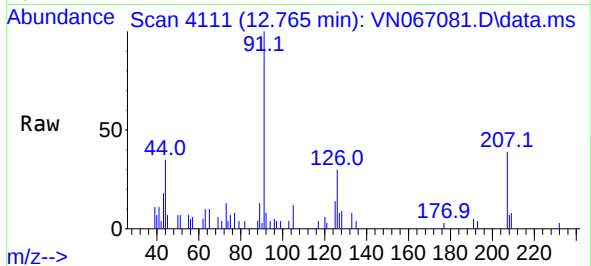




#82
4-Chlorotoluene
Concen: 0.66 ug/l
RT: 12.765 min Scan# 4111
Delta R.T. 0.037 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

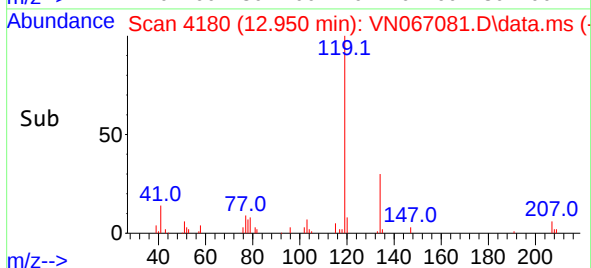
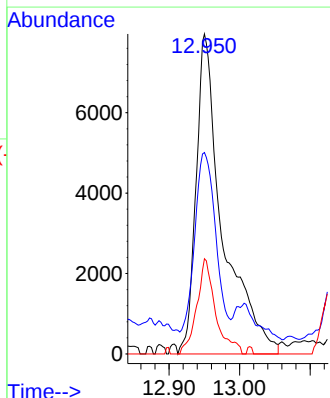
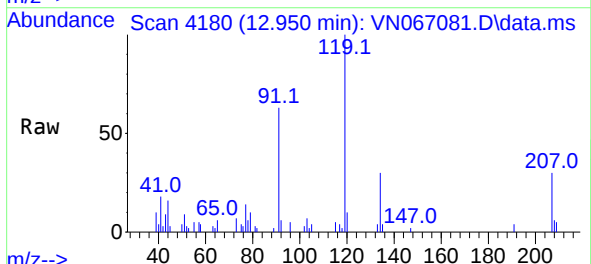
Instrument :
MSVOA_N
ClientSampled :

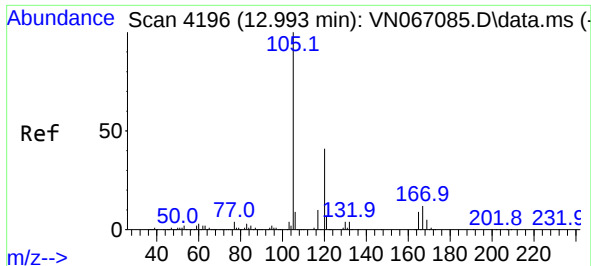
Tgt Ion: 91 Resp: 8154
Ion Ratio Lower Upper
91 100
126 51.0 17.7 53.1



#83
tert-Butylbenzene
Concen: 1.25 ug/l
RT: 12.950 min Scan# 4180
Delta R.T. 0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 119 Resp: 20814
Ion Ratio Lower Upper
119 100
91 44.1 30.2 90.6
134 21.1 13.0 39.0

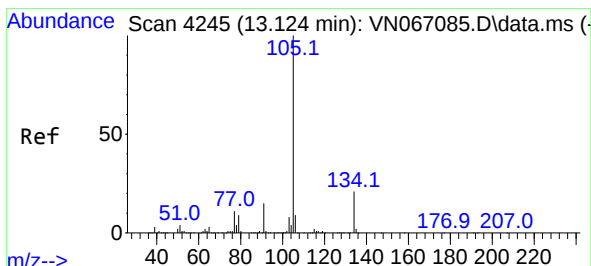
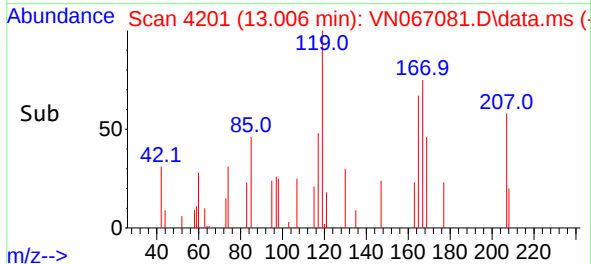
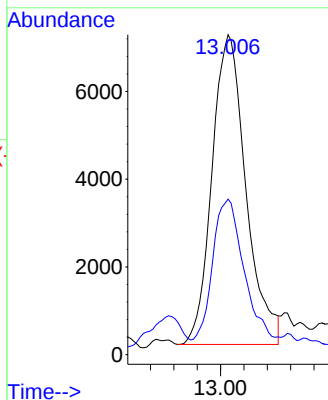
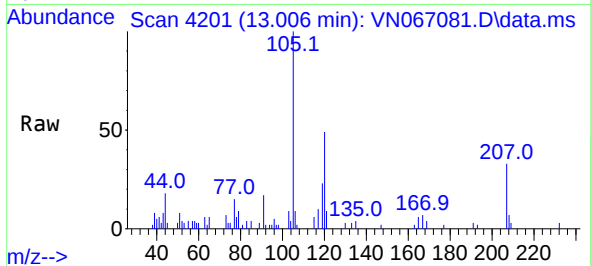




#84
1,2,4-Trimethylbenzene
Concen: 0.88 ug/l
RT: 13.006 min Scan# 4201
Delta R.T. 0.013 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

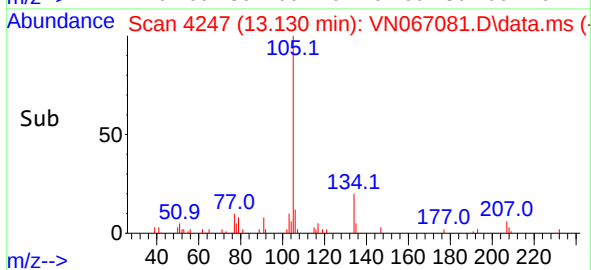
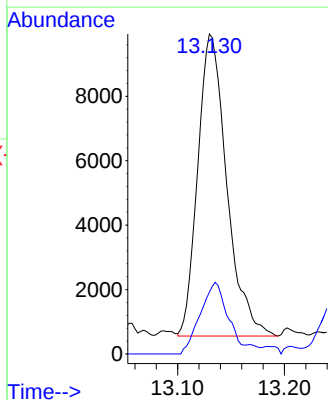
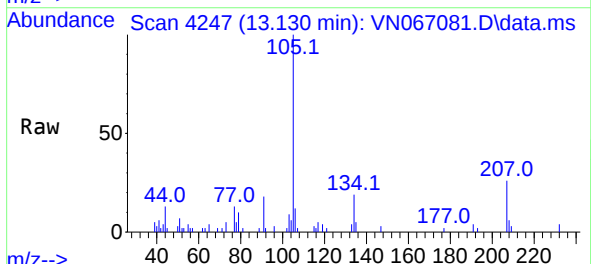
Instrument :
MSVOA_N
ClientSampled :

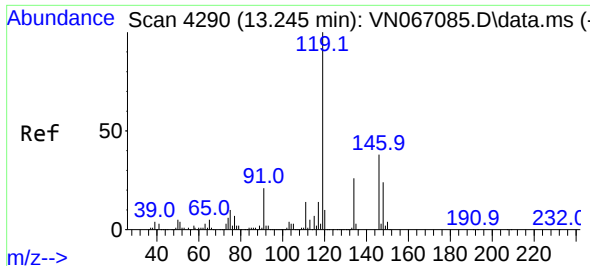
Tgt Ion:105 Resp: 14240
Ion Ratio Lower Upper
105 100
120 43.2 23.8 71.2



#85
sec-Butylbenzene
Concen: 0.89 ug/l
RT: 13.130 min Scan# 4247
Delta R.T. 0.005 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion:105 Resp: 17690
Ion Ratio Lower Upper
105 100
134 22.3 10.5 31.5

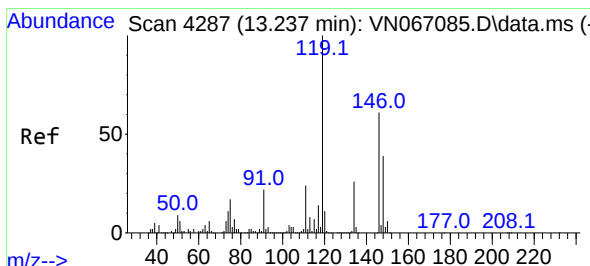
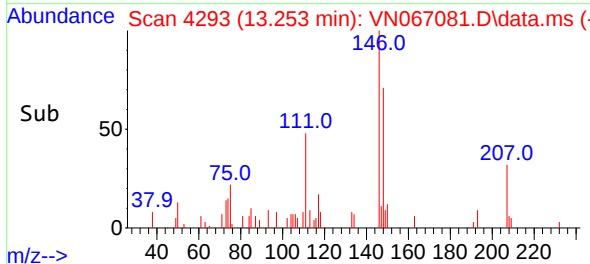
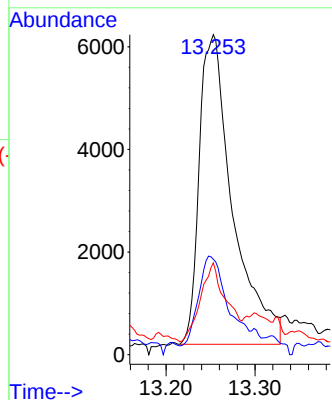
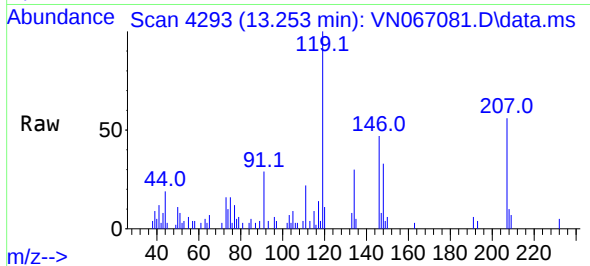




#86
p-Isopropyltoluene
Concen: 0.91 ug/l
RT: 13.253 min Scan# 4293
Delta R.T. 0.008 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

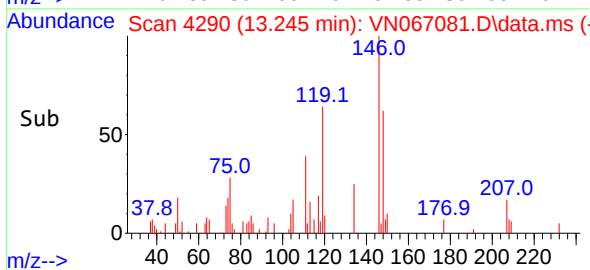
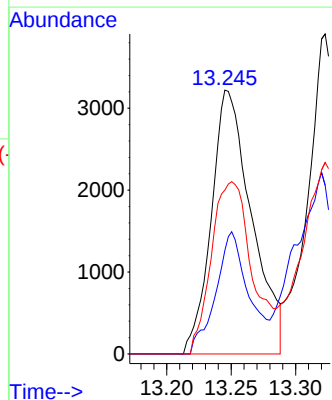
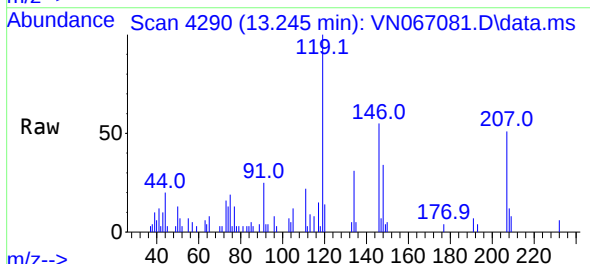
Instrument :
MSVOA_N
ClientSampled :

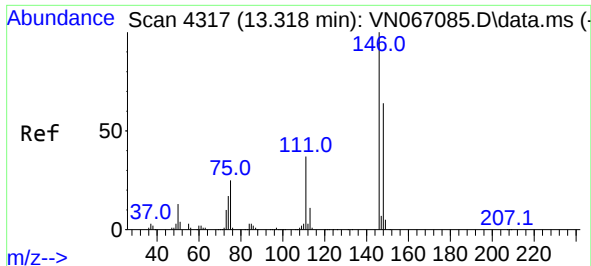
Tgt Ion:	119	Resp:	15729
Ion Ratio	Lower	Upper	
119	100		
134	26.3	13.3	39.9
91	19.8	10.7	32.1



#87
1,3-Dichlorobenzene
Concen: 0.82 ug/l
RT: 13.245 min Scan# 4290
Delta R.T. 0.008 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion:	146	Resp:	7003
Ion Ratio	Lower	Upper	
146	100		
111	38.5	19.3	57.8
148	65.6	32.0	96.2

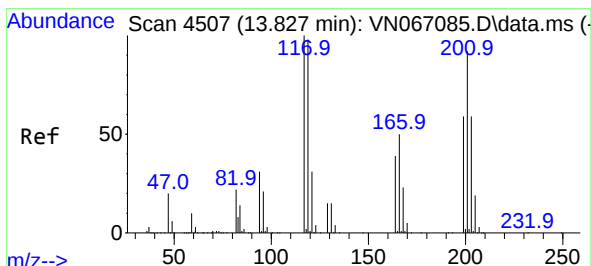
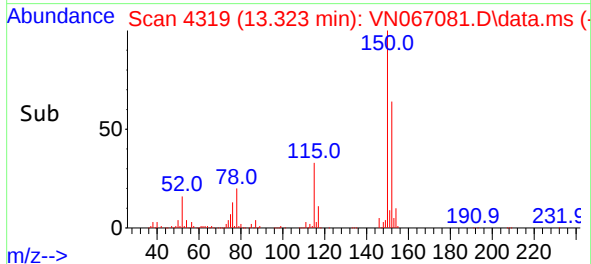
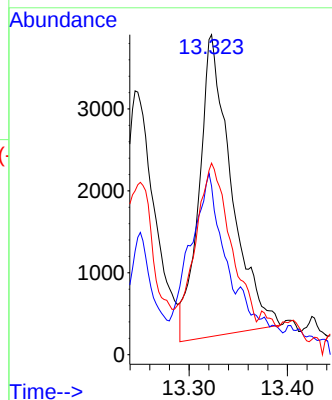
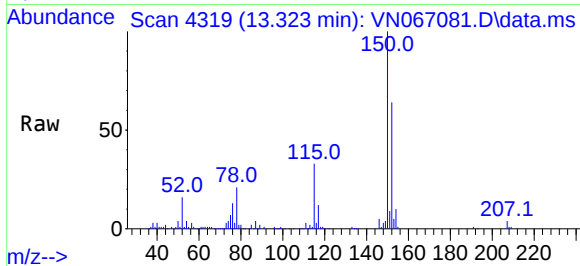




#88
1,4-Dichlorobenzene
Concen: 0.94 ug/l
RT: 13.323 min Scan# 4319
Delta R.T. 0.005 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

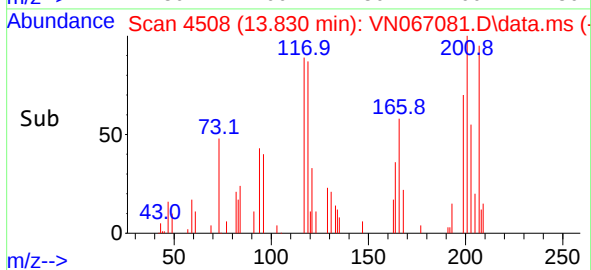
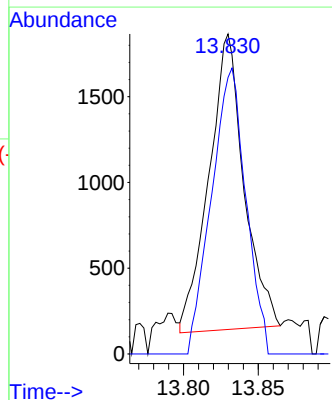
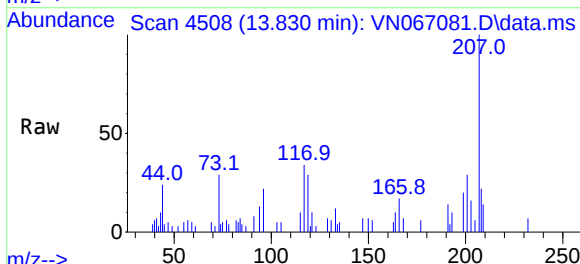
Instrument :
MSVOA_N
ClientSampled :

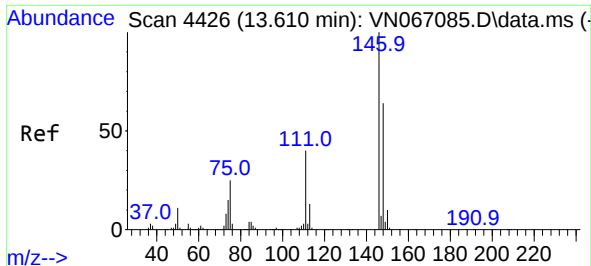
Tgt Ion:146 Resp: 8376
Ion Ratio Lower Upper
146 100
111 45.1 18.5 55.5
148 59.3 31.4 94.3



#90
Hexachloroethane
Concen: 0.89 ug/l
RT: 13.830 min Scan# 4508
Delta R.T. 0.003 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion:117 Resp: 2805
Ion Ratio Lower Upper
117 100
201 94.8 45.5 136.5

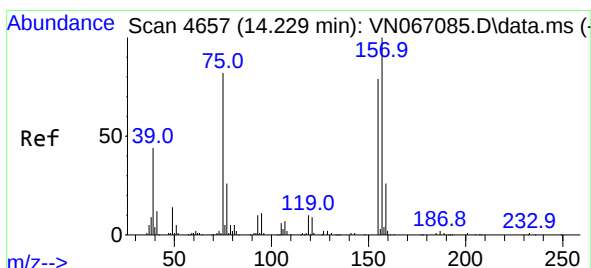
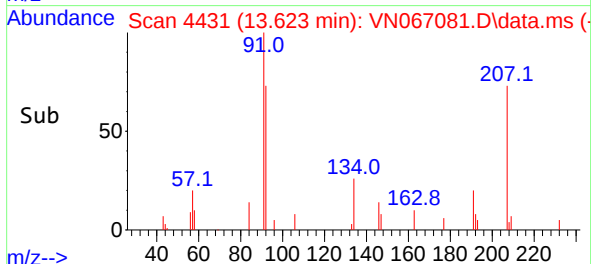
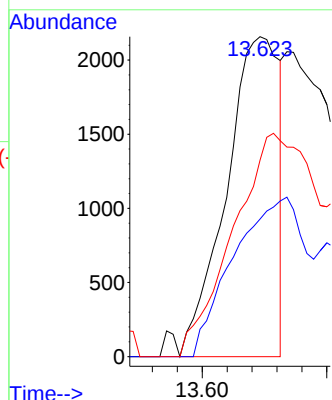
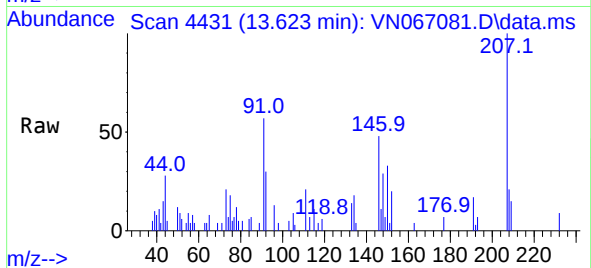




#91
1,2-Dichlorobenzene
Concen: 0.37 ug/l
RT: 13.623 min Scan# 4431
Delta R.T. 0.013 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

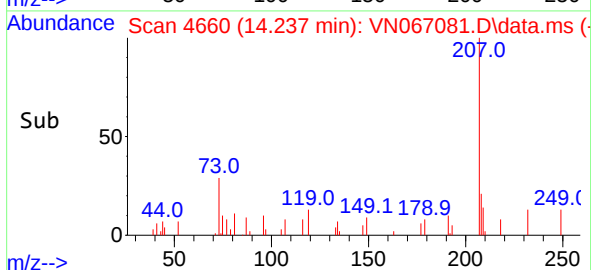
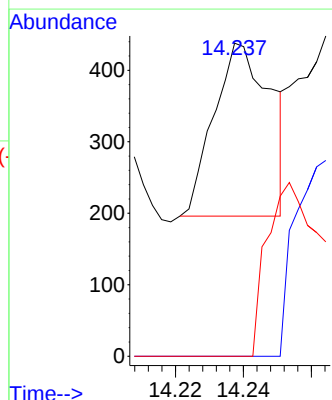
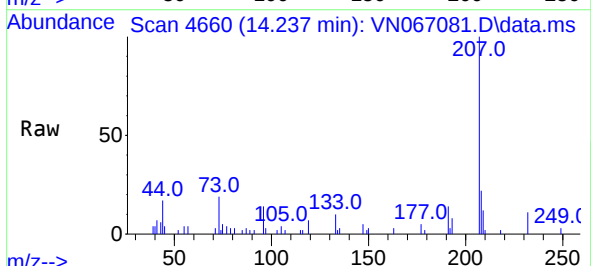
Instrument :
MSVOA_N
ClientSampled :

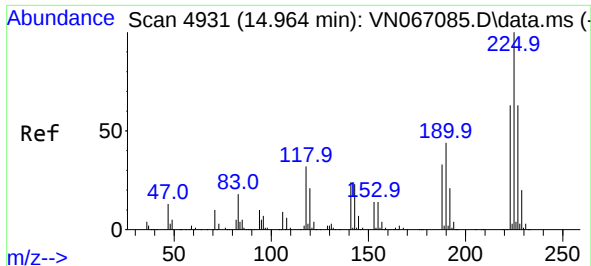
Tgt Ion:146 Resp: 3184
Ion Ratio Lower Upper
146 100
111 67.1 19.8 59.3#
148 152.9 31.7 95.1#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.30 ug/l
RT: 14.237 min Scan# 4660
Delta R.T. 0.008 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

Tgt Ion: 75 Resp: 279
Ion Ratio Lower Upper
75 100
155 0.0 49.9 149.7#
157 0.0 63.8 191.4#

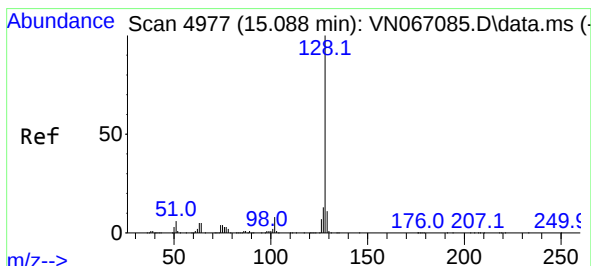
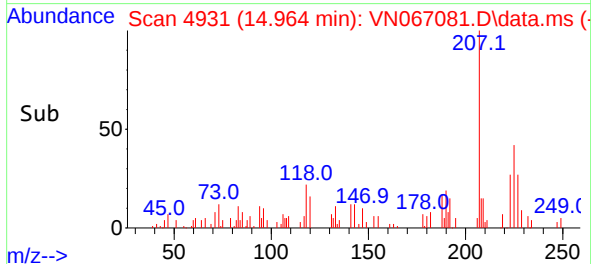
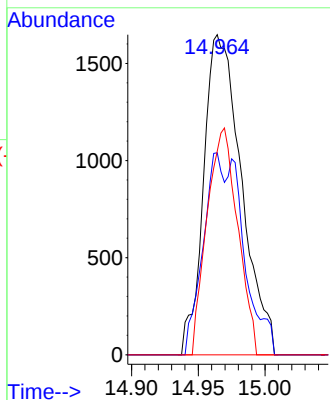
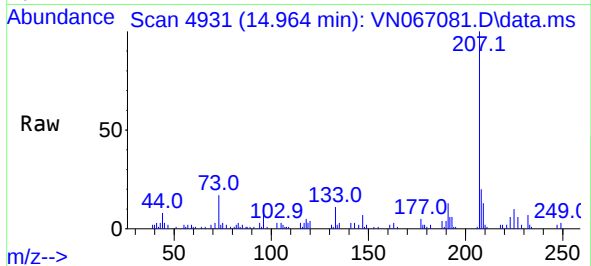




#94
Hexachlorobutadiene
Concen: 1.05 ug/l
RT: 14.964 min Scan# 4931
Delta R.T. -0.000 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

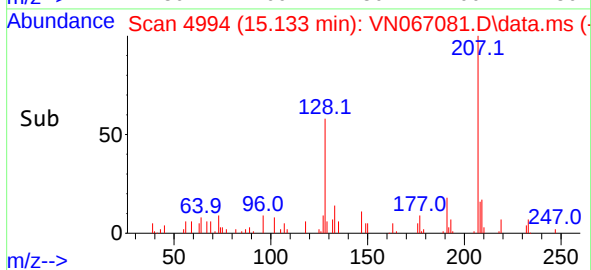
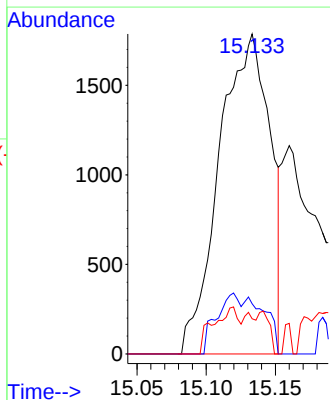
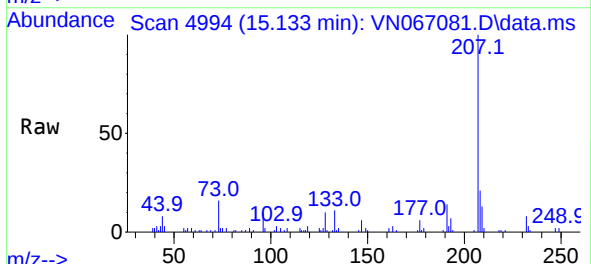
Instrument :
MSVOA_N
ClientSampled :

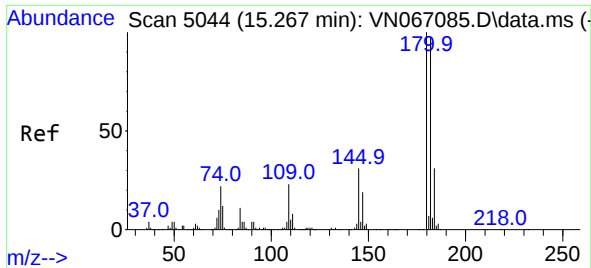
Tgt Ion:	225	Resp:	3244
Ion	Ratio	Lower	Upper
225	100		
223	35.5	31.7	95.1
227	57.4	31.7	95.1



#95
Naphthalene
Concen: 0.50 ug/l
RT: 15.133 min Scan# 4994
Delta R.T. 0.046 min
Lab File: VN067081.D
Acq: 14 May 2021 18:08

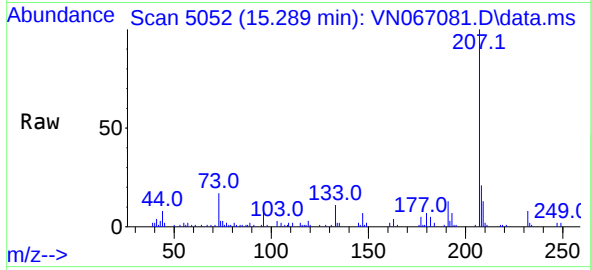
Tgt Ion:	128	Resp:	4525
Ion	Ratio	Lower	Upper
128	100		
127	9.1	10.2	15.2#
129	7.5	8.6	13.0#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.80 ug/l
 RT: 15.289 min Scan# 5052
 Delta R.T. 0.021 min
 Lab File: VN067081.D
 Acq: 14 May 2021 18:08

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:	180	Resp:	3204
Ion	Ratio	Lower	Upper
180	100		
182	77.3	48.5	145.6
145	18.1	15.4	46.2

