

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091622\
 Data File : VN074533.D
 Acq On : 17 Sep 2022 01:19
 Operator : JC\MD
 Sample : N4549-05
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-50

Quant Time: Sep 17 06:18:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091522W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 19:20:33 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	293250	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	574817	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	571628	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.615	152	257325	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	234592	47.148	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	94.300%
35) Dibromofluoromethane	7.957	113	190900	49.995	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.980%
50) Toluene-d8	10.380	98	714865	48.409	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	96.820%
62) 4-Bromofluorobenzene	12.674	95	274049	54.184	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	108.360%

Target Compounds						Qvalue
3) Chloromethane	2.269	50	3291	0.868	ug/l #	75
6) Chloroethane	2.693	64	33668	8.580	ug/l #	53
12) 1,1-Dichloroethene	4.104	96	97	0.709	ug/l #	1
13) Acrolein	4.192	56	29128	49.210	ug/l #	50
14) Allyl chloride	4.987	41	126274	13.692	ug/l #	24
16) Acetone	4.187	43	89397	28.077	ug/l #	51
18) Methyl Acetate	4.992	43	300229	30.359	ug/l #	48
19) Methyl tert-butyl Ether	5.534	73	8213	0.505	ug/l #	1
20) Methylene Chloride	4.998	84	1107	0.258	ug/l #	1
21) trans-1,2-Dichloroethene	5.539	96	91	0.450	ug/l #	1
22) Diisopropyl ether	6.422	45	5389	0.291	ug/l #	69
25) 2-Butanone	7.239	43	13083	2.475	ug/l #	45
31) Cyclohexane	8.016	56	25904	2.933	ug/l #	78
36) 1,1-Dichloropropene	8.016	75	29147	4.313	ug/l #	50
38) Carbon Tetrachloride	8.022	117	31433	5.037	ug/l #	18
39) Methylcyclohexane	9.363	83	13863	1.725	ug/l #	1
40) Benzene	8.392	78	87294	4.177	ug/l	98
43) Isopropyl Acetate	8.480	43	13269	0.812	ug/l #	53
47) Bromodichloromethane	9.686	83	10286	1.458	ug/l #	26
48) Methyl methacrylate	9.533	41	5896	0.813	ug/l #	39
51) 4-Methyl-2-Pentanone	10.274	43	2759	0.258	ug/l #	33
55) 1,1,2-Trichloroethane	10.821	97	17385	3.349	ug/l #	24
56) Ethyl methacrylate	10.721	69	3339	0.360	ug/l #	1
59) 2-Hexanone	11.027	43	3912	0.480	ug/l #	33
73) Isopropylbenzene	12.521	105	78260	2.970	ug/l	93
76) 1,2,3-Trichloropropane	12.674	75	167750	21.179	ug/l #	1
78) n-propylbenzene	12.862	91	57964	1.847	ug/l	98
79) 2-Chlorotoluene	12.862	91	57964	3.094	ug/l #	40
80) 1,3,5-Trimethylbenzene	13.168	105	11810	0.550	ug/l	73
81) trans-1,4-Dichloro-2-b...	12.674	75	167750	45.711	ug/l #	11
83) tert-Butylbenzene	13.262	119	5544	0.284	ug/l	85
84) 1,2,4-Trimethylbenzene	13.168	105	11810	0.546	ug/l	78
85) sec-Butylbenzene	13.445	105	10216	0.381	ug/l #	1
86) p-Isopropyltoluene	13.709	119	7597	0.363	ug/l	89
89) n-Butylbenzene	13.951	91	7014	0.372	ug/l #	1
90) Hexachloroethane	14.221	117	4295	0.943	ug/l #	9

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091622\
Data File : VN074533.D
Acq On : 17 Sep 2022 01:19
Operator : JC\MD
Sample : N4549-05
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-50

Quant Time: Sep 17 06:18:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091522W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 15 19:20:33 2022
Response via : Initial Calibration

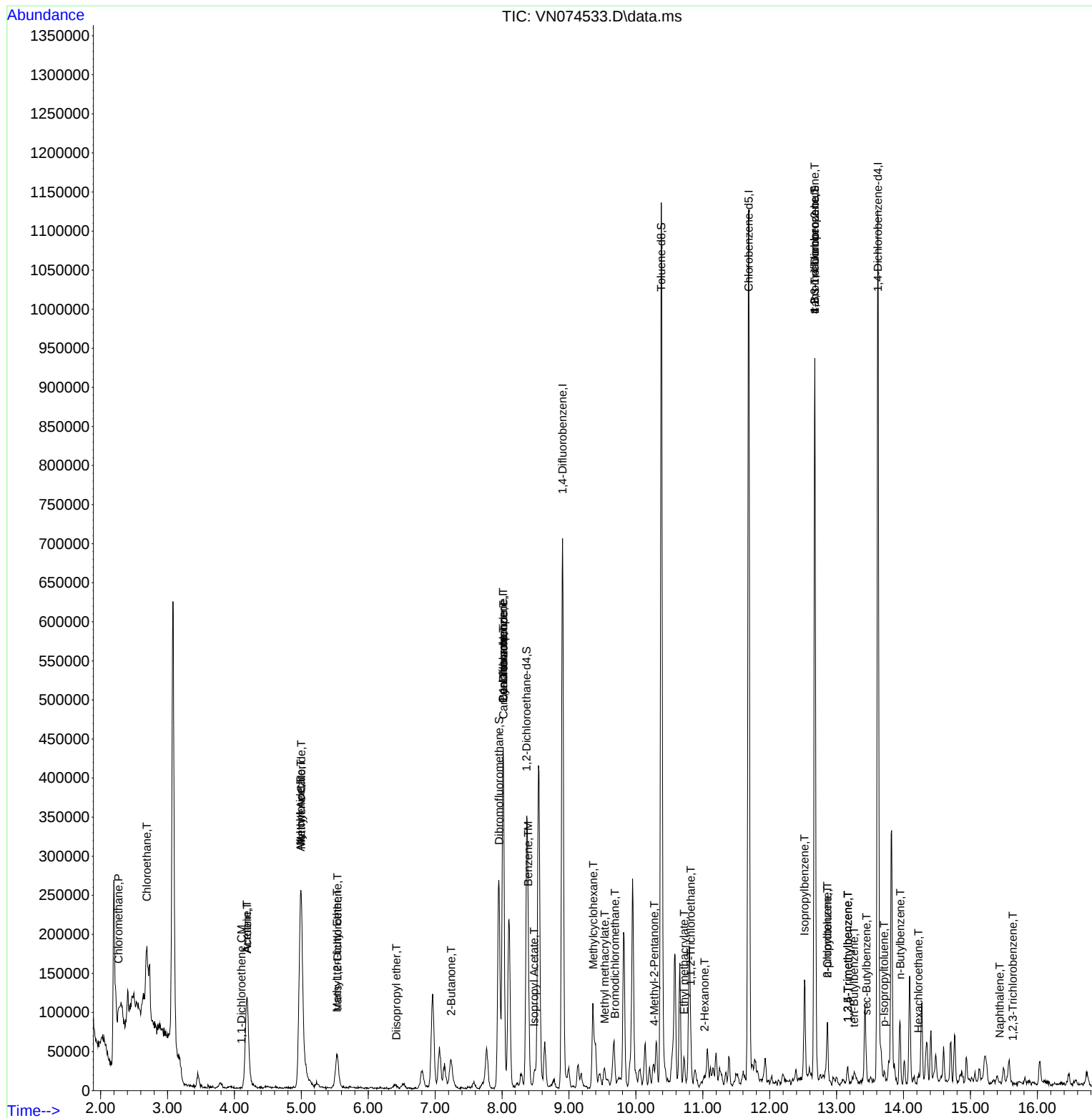
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.439	128	1500	1.655	ug/l #	95
96) 1,2,3-Trichlorobenzene	15.633	180	219	1.377	ug/l #	1

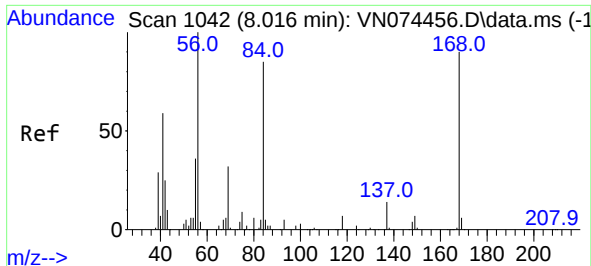
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091622\
 Data File : VN074533.D
 Acq On : 17 Sep 2022 01:19
 Operator : JC\MD
 Sample : N4549-05
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-50

Quant Time: Sep 17 06:18:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091522W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 19:20:33 2022
 Response via : Initial Calibration

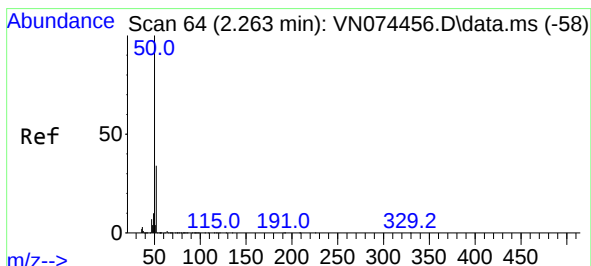
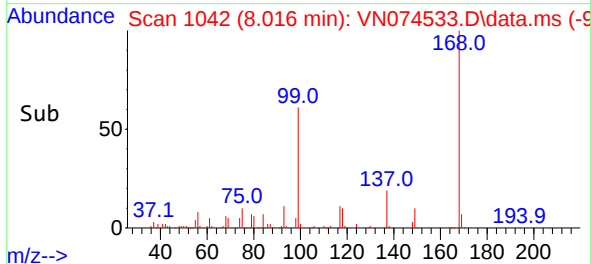
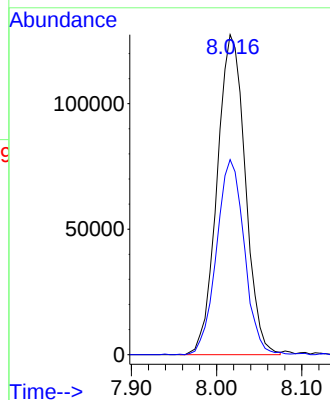
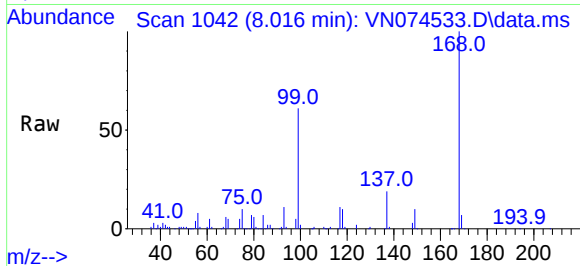




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

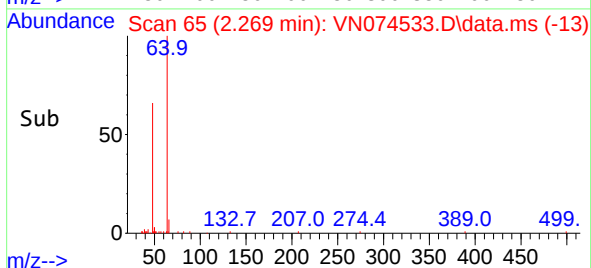
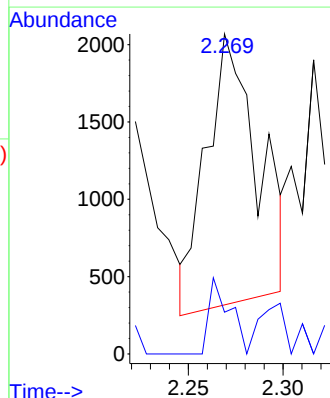
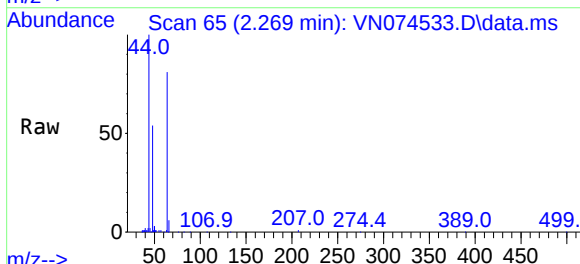
Instrument :
MSVOA_N
ClientSampleId :
MW-50

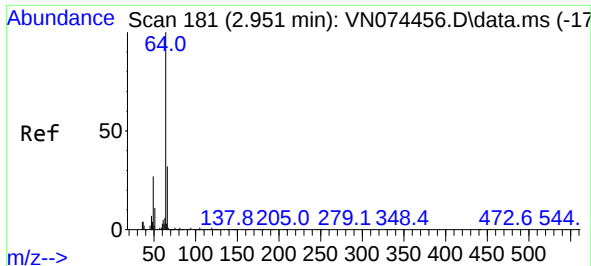
Tgt Ion:168 Resp: 293250
Ion Ratio Lower Upper
168 100
99 60.8 42.3 63.5



#3
Chloromethane
Concen: 0.868 ug/l
RT: 2.269 min Scan# 65
Delta R.T. 0.006 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 50 Resp: 3291
Ion Ratio Lower Upper
50 100
52 18.1 25.7 38.5#

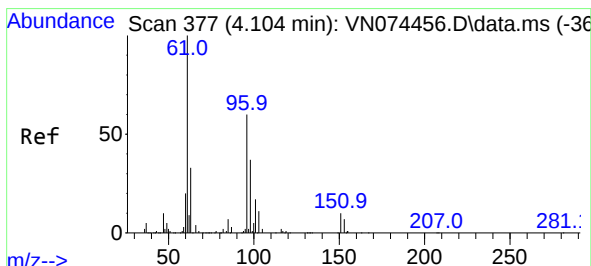
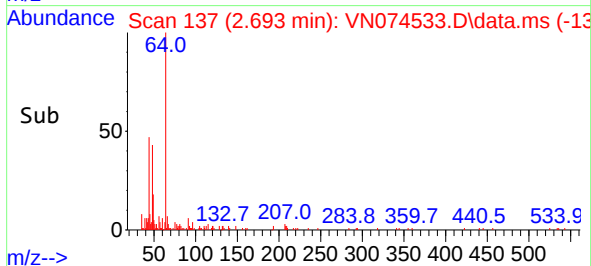
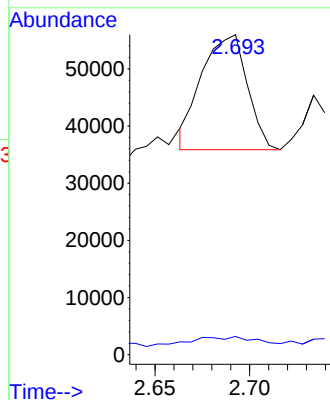
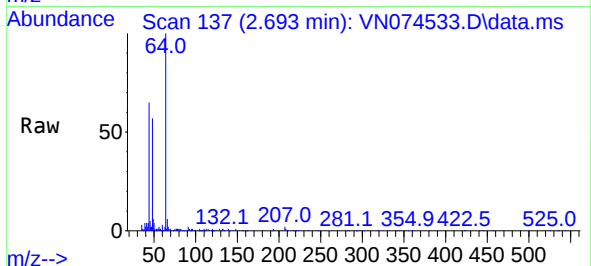




#6
Chloroethane
Concen: 8.580 ug/l
RT: 2.693 min Scan# 11
Delta R.T. -0.258 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

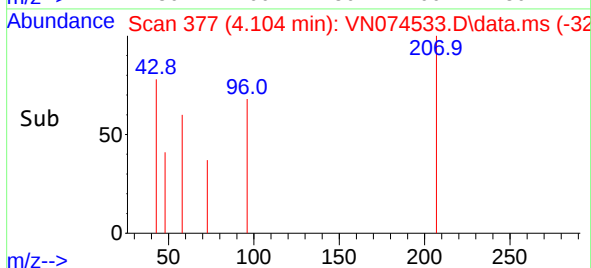
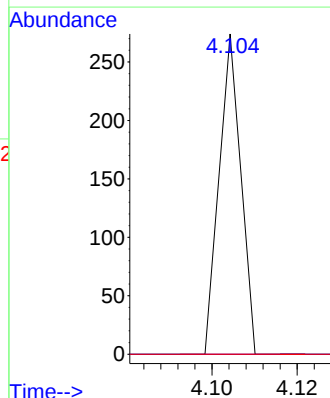
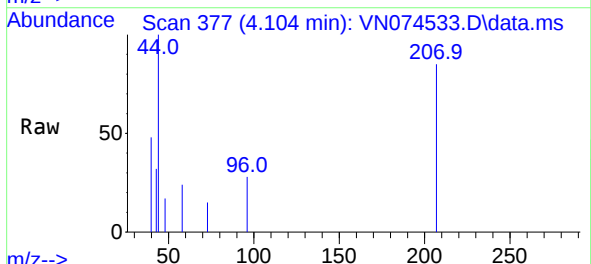
Instrument :
MSVOA_N
ClientSampleId :
MW-50

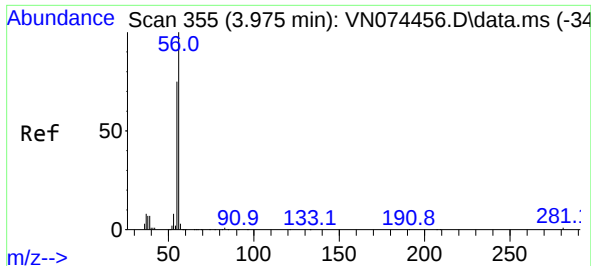
Tgt Ion: 64 Resp: 33668
Ion Ratio Lower Upper
64 100
66 6.3 26.2 39.4#



#12
1,1-Dichloroethene
Concen: 0.709 ug/l
RT: 4.104 min Scan# 377
Delta R.T. 0.000 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 96 Resp: 97
Ion Ratio Lower Upper
96 100
61 0.0 127.6 191.4#
98 0.0 51.2 76.8#

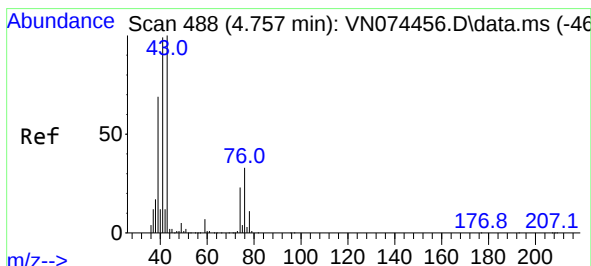
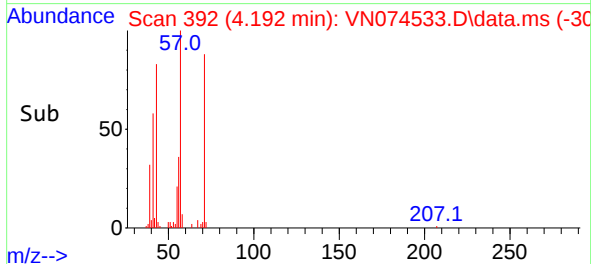
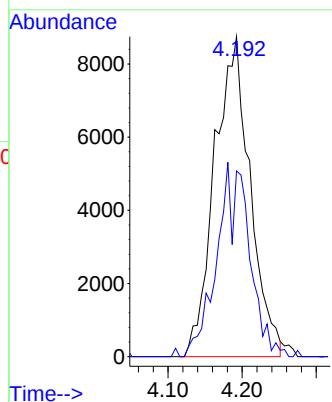
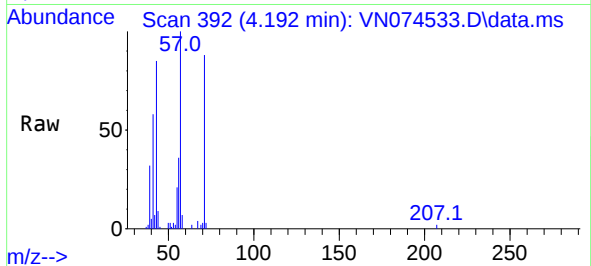




#13
Acrolein
Concen: 49.210 ug/l
RT: 4.192 min Scan# 355
Delta R.T. 0.217 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

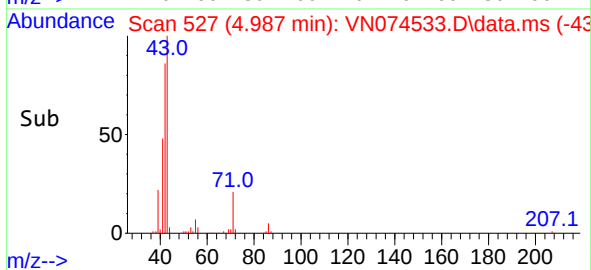
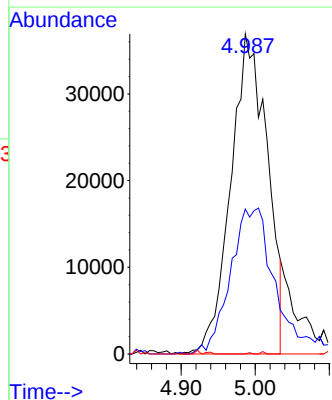
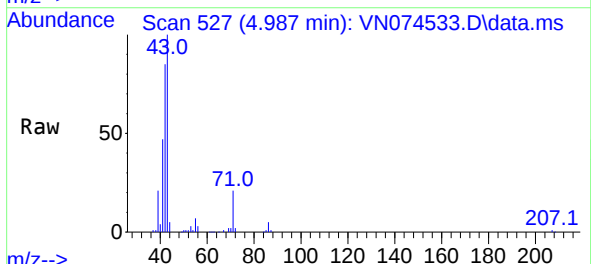
Instrument :
MSVOA_N
ClientSampleId :
MW-50

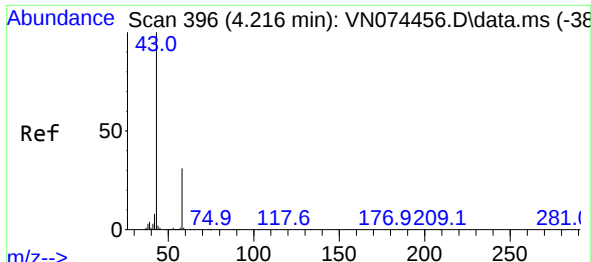
Tgt Ion: 56 Resp: 29128
Ion Ratio Lower Upper
56 100
55 27.9 54.8 82.2#



#14
Allyl chloride
Concen: 13.692 ug/l
RT: 4.987 min Scan# 527
Delta R.T. 0.230 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 41 Resp: 126274
Ion Ratio Lower Upper
41 100
39 0.0 53.2 79.8#
76 0.0 29.9 44.9#

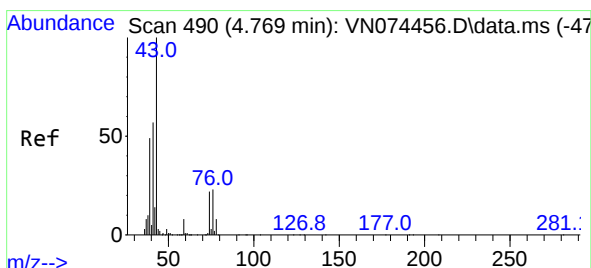
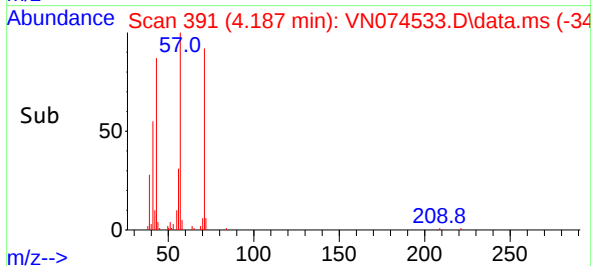
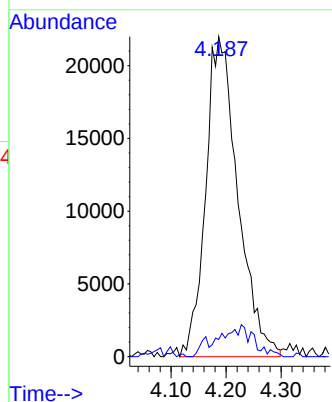
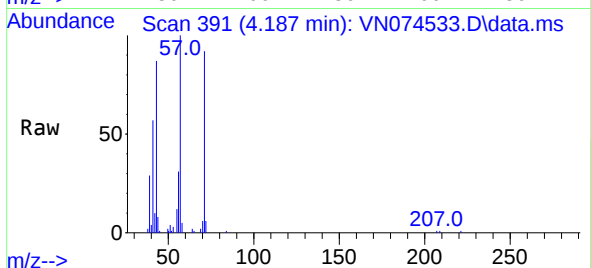




#16
Acetone
Concen: 28.077 ug/l
RT: 4.187 min Scan# 391
Delta R.T. -0.029 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

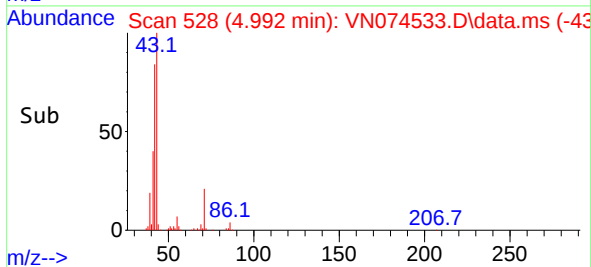
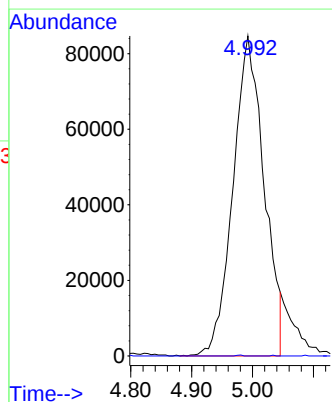
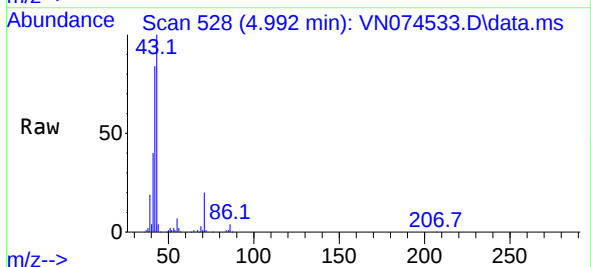
Instrument :
MSVOA_N
ClientSampleId :
MW-50

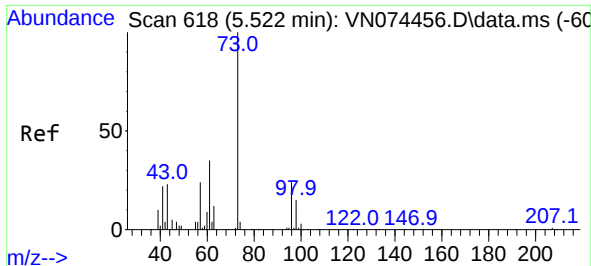
Tgt Ion: 43 Resp: 89397
Ion Ratio Lower Upper
43 100
58 4.7 26.0 39.0#



#18
Methyl Acetate
Concen: 30.359 ug/l
RT: 4.992 min Scan# 528
Delta R.T. 0.223 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 43 Resp: 300229
Ion Ratio Lower Upper
43 100
74 0.1 21.6 32.4#

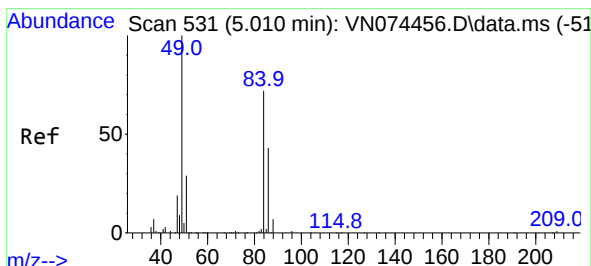
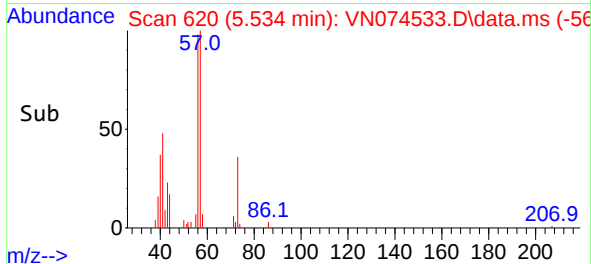
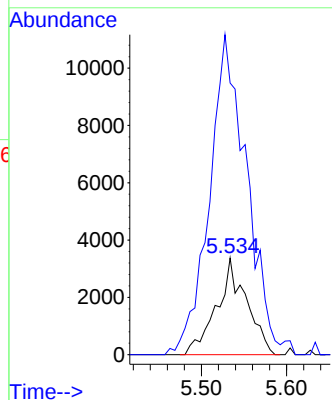
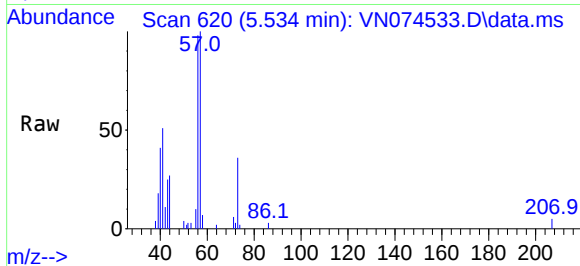




#19
Methyl tert-butyl Ether
Concen: 0.505 ug/l
RT: 5.534 min Scan# 61
Delta R.T. 0.012 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

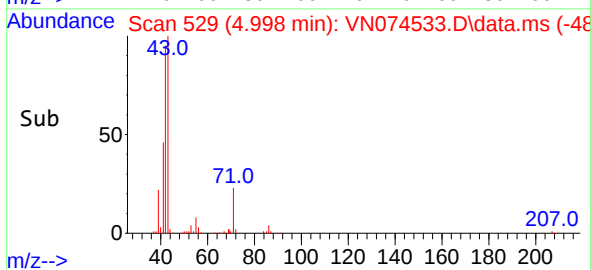
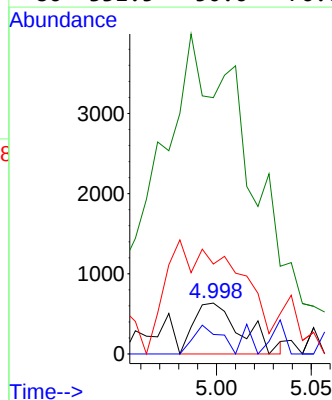
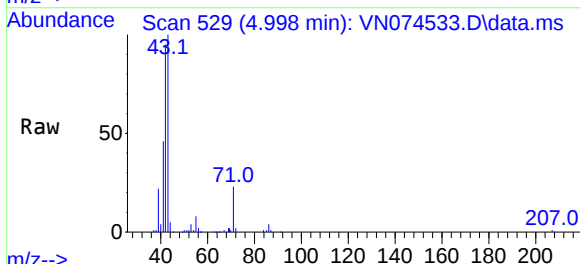
Instrument :
MSVOA_N
ClientSampleId :
MW-50

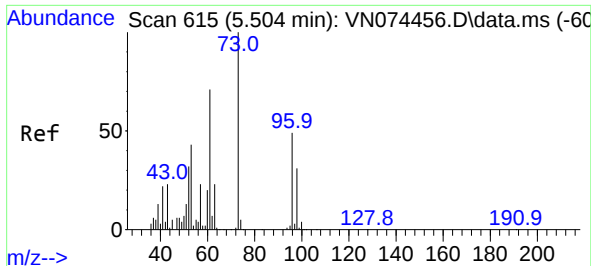
Tgt Ion: 73 Resp: 8213
Ion Ratio Lower Upper
73 100
57 270.9 17.6 26.4#



#20
Methylene Chloride
Concen: 0.258 ug/l
RT: 4.998 min Scan# 529
Delta R.T. -0.012 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 84 Resp: 1107
Ion Ratio Lower Upper
84 100
49 38.3 88.3 132.5#
51 97.5 28.2 42.2#
86 331.5 50.6 76.0#

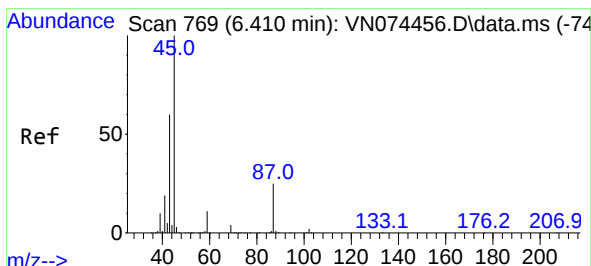
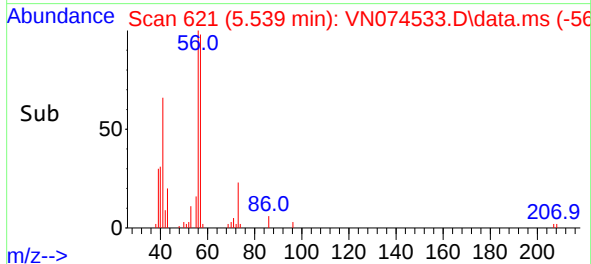
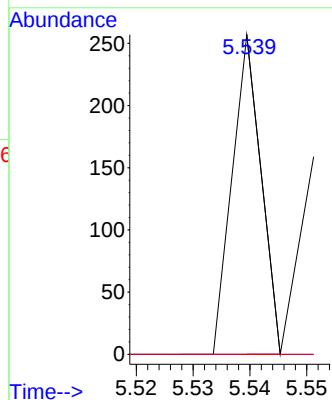
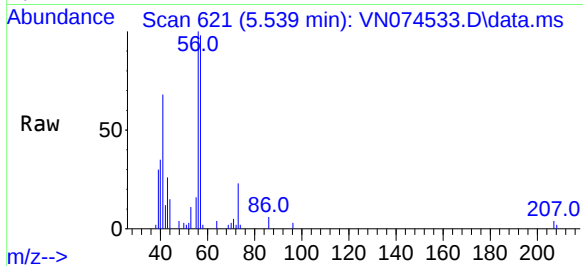




#21
trans-1,2-Dichloroethene
Concen: 0.450 ug/l
RT: 5.539 min Scan# 61
Delta R.T. 0.035 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

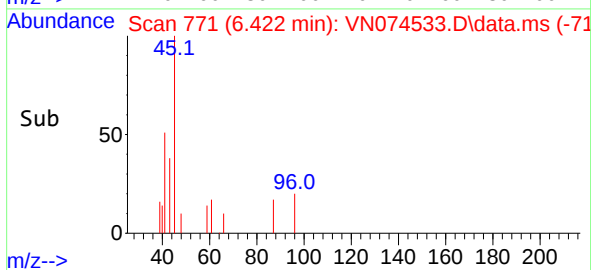
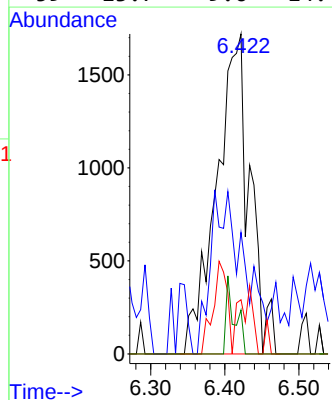
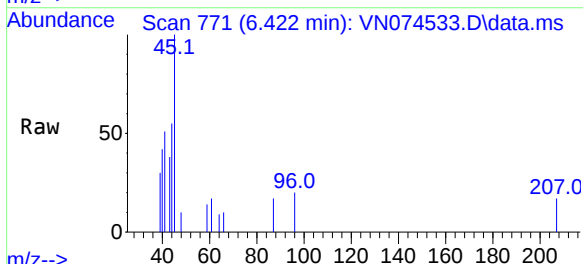
Instrument :
MSVOA_N
ClientSampleId :
MW-50

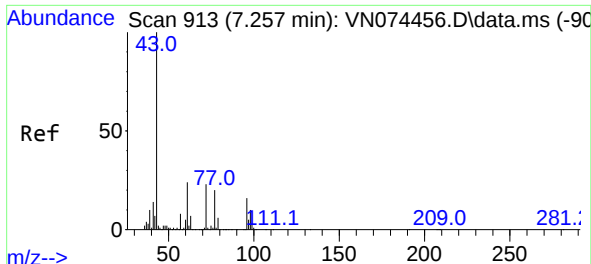
Tgt Ion: 96 Resp: 91
Ion Ratio Lower Upper
96 100
61 0.0 105.8 158.8#
98 0.0 50.3 75.5#



#22
Diisopropyl ether
Concen: 0.291 ug/l
RT: 6.422 min Scan# 771
Delta R.T. 0.012 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 45 Resp: 5389
Ion Ratio Lower Upper
45 100
43 28.2 46.6 70.0#
87 16.9 24.3 36.5#
59 13.7 9.6 14.4

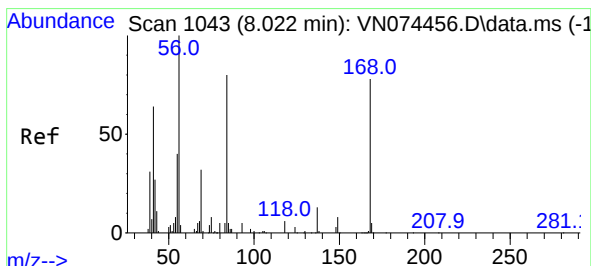
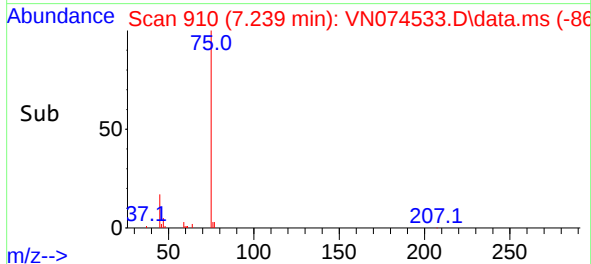
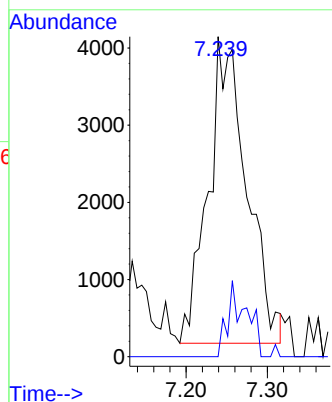
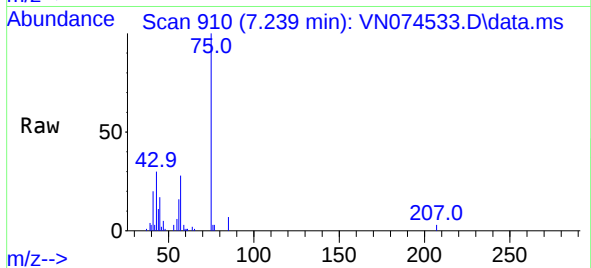




#25
2-Butanone
Concen: 2.475 ug/l
RT: 7.239 min Scan# 91
Delta R.T. -0.018 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

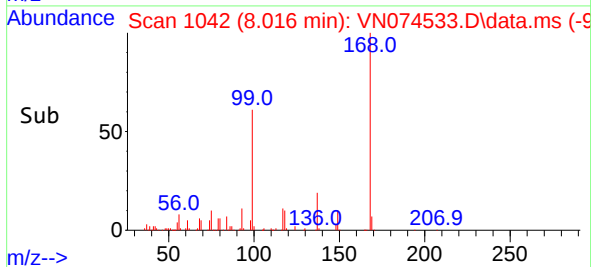
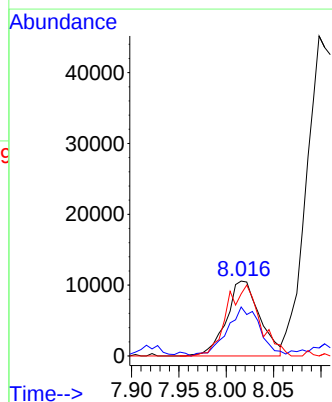
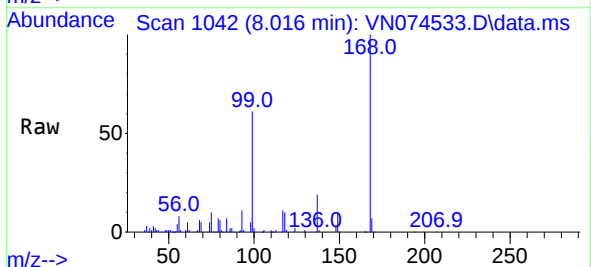
Instrument :
MSVOA_N
ClientSampleId :
MW-50

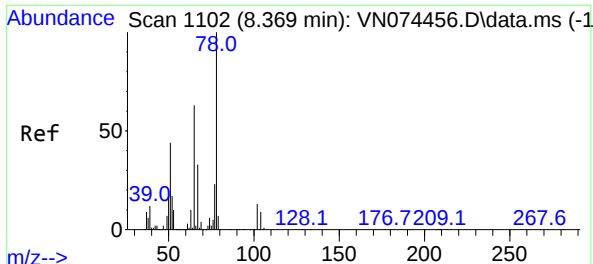
Tgt Ion: 43 Resp: 13083
Ion Ratio Lower Upper
43 100
72 0.0 23.7 35.5#



#31
Cyclohexane
Concen: 2.933 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.006 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 56 Resp: 25904
Ion Ratio Lower Upper
56 100
69 60.2 27.8 41.8#
84 82.9 76.9 115.3

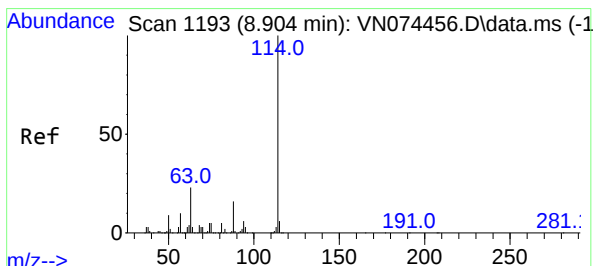
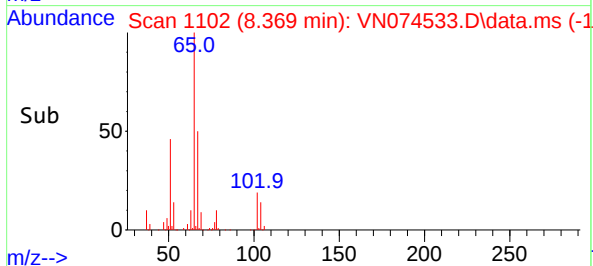
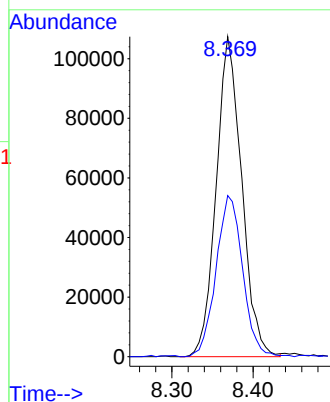
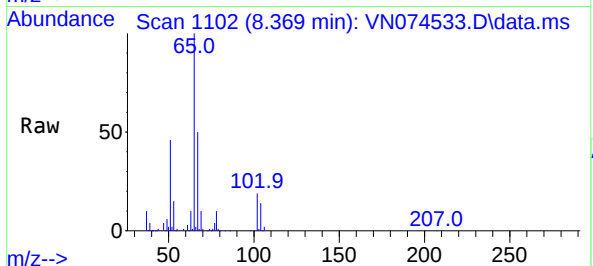




#33
1,2-Dichloroethane-d4
Concen: 47.148 ug/l
RT: 8.369 min Scan# 1102
Delta R.T. -0.000 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

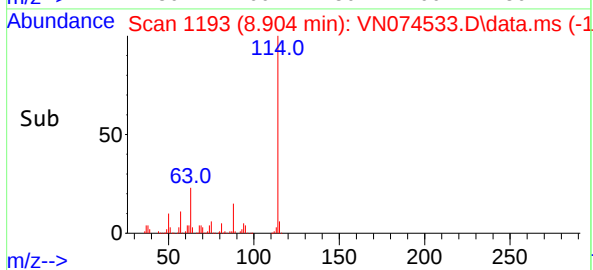
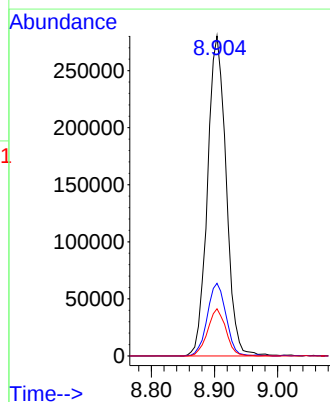
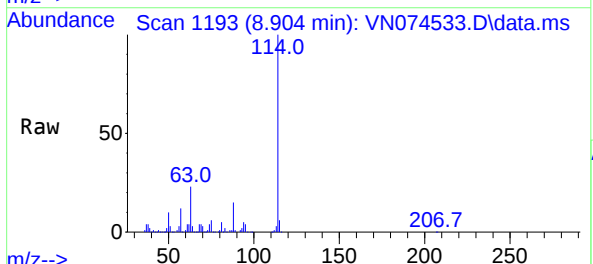
Instrument :
MSVOA_N
ClientSampleId :
MW-50

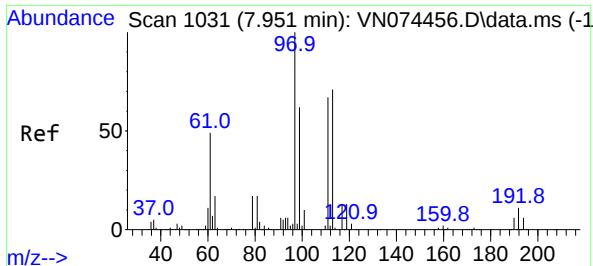
Tgt Ion: 65 Resp: 234592
Ion Ratio Lower Upper
65 100
67 52.5 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.904 min Scan# 1193
Delta R.T. -0.000 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 114 Resp: 574817
Ion Ratio Lower Upper
114 100
63 22.7 0.0 40.0
88 14.8 0.0 32.6

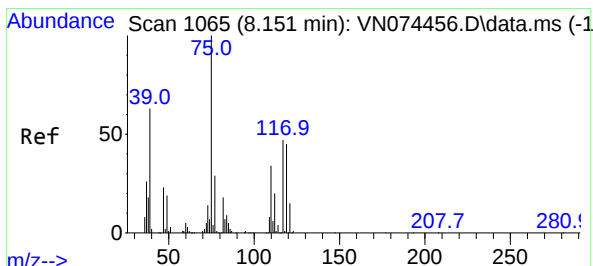
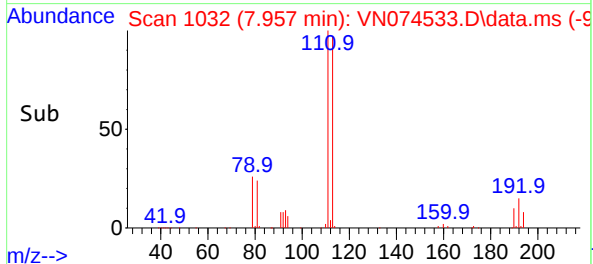
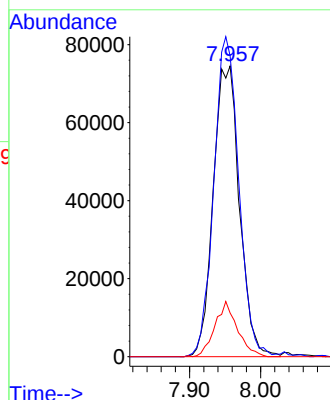
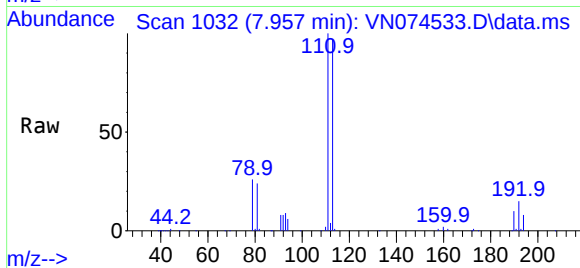




#35
Dibromofluoromethane
Concen: 49.995 ug/l
RT: 7.957 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

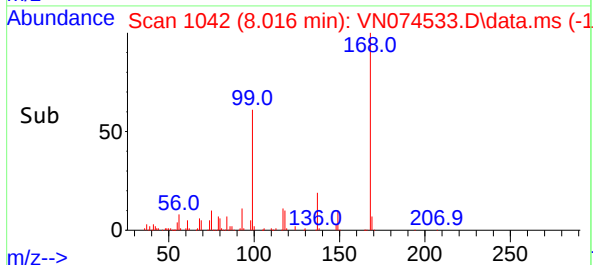
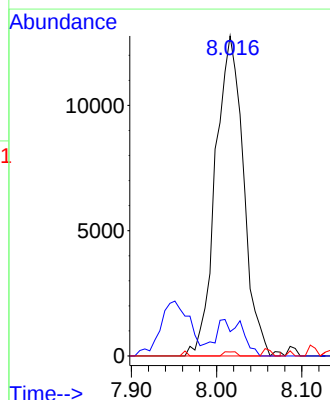
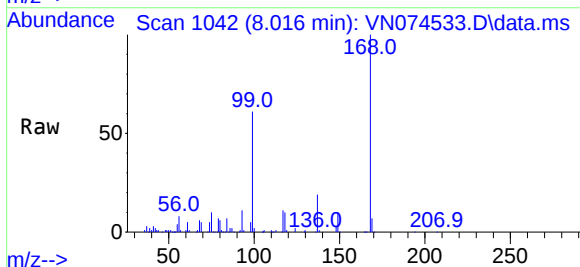
Instrument :
MSVOA_N
ClientSampleId :
MW-50

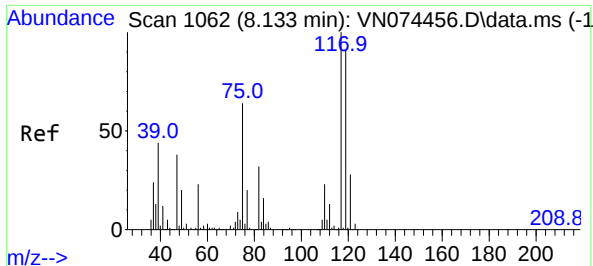
Tgt Ion:113 Resp: 190900
Ion Ratio Lower Upper
113 100
111 104.8 81.4 122.0
192 16.3 17.0 25.6#



#36
1,1-Dichloropropene
Concen: 4.313 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.135 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 75 Resp: 29147
Ion Ratio Lower Upper
75 100
110 10.7 18.3 54.8#
77 0.0 25.1 37.7#

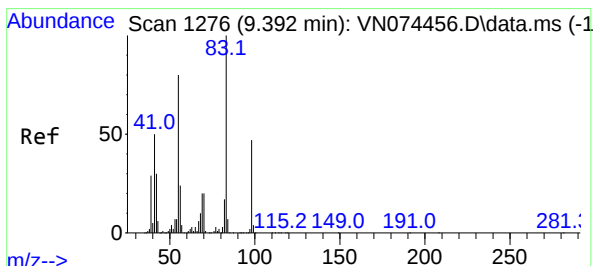
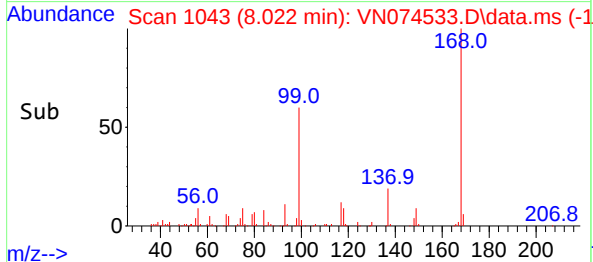
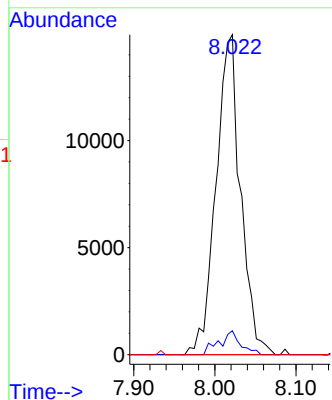
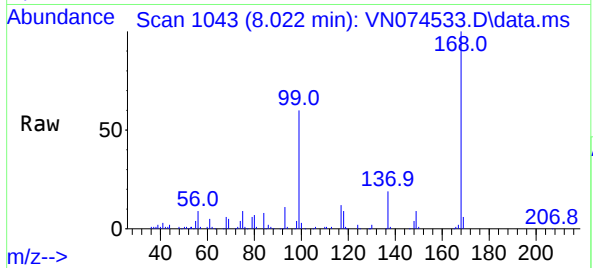




#38
Carbon Tetrachloride
Concen: 5.037 ug/l
RT: 8.022 min Scan# 1043
Delta R.T. -0.111 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

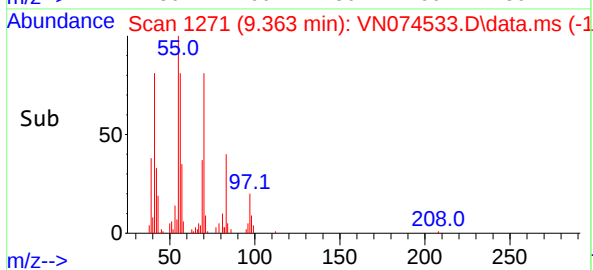
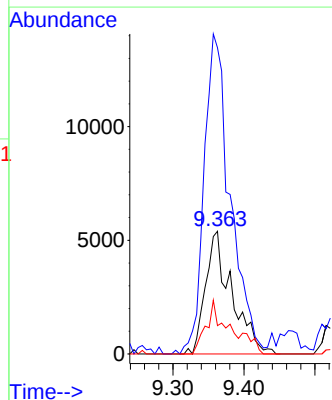
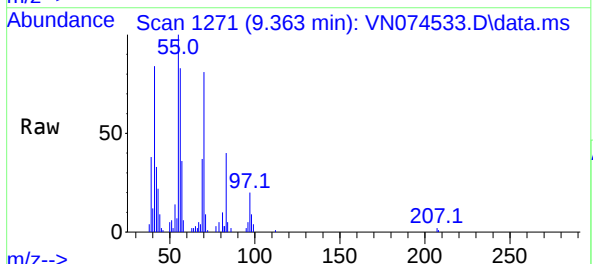
Instrument :
MSVOA_N
ClientSampleId :
MW-50

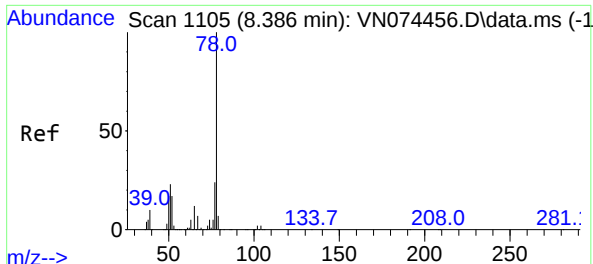
Tgt Ion:117 Resp: 31433
Ion Ratio Lower Upper
117 100
119 7.5 75.8 113.8#
121 0.0 24.6 37.0#



#39
Methylcyclohexane
Concen: 1.725 ug/l
RT: 9.363 min Scan# 1271
Delta R.T. -0.029 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 83 Resp: 13863
Ion Ratio Lower Upper
83 100
55 249.6 57.8 86.8#
98 23.1 39.4 59.2#

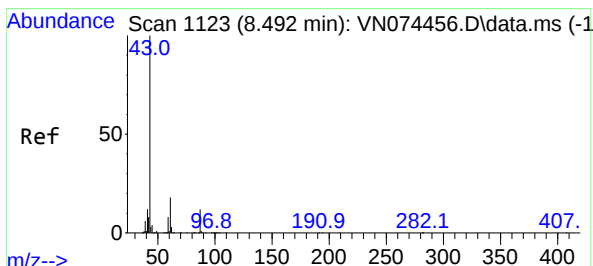
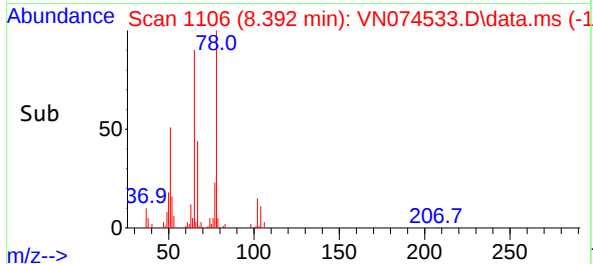
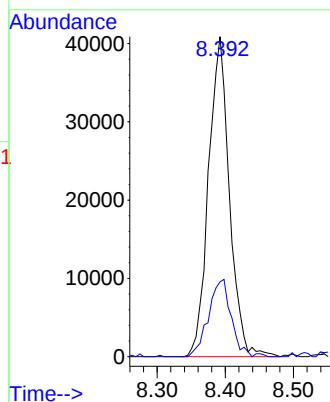
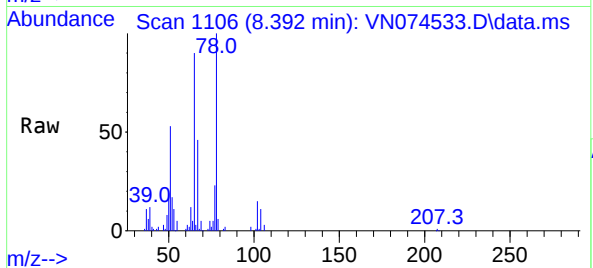




#40
Benzene
Concen: 4.177 ug/l
RT: 8.392 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

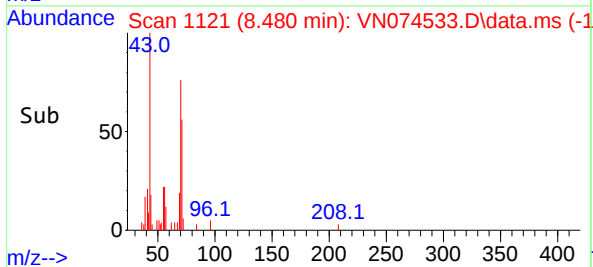
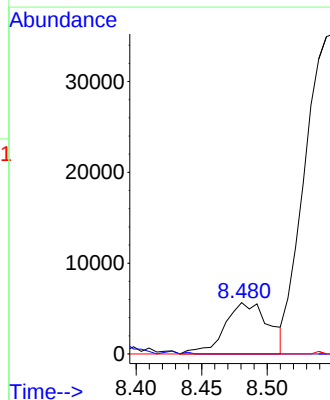
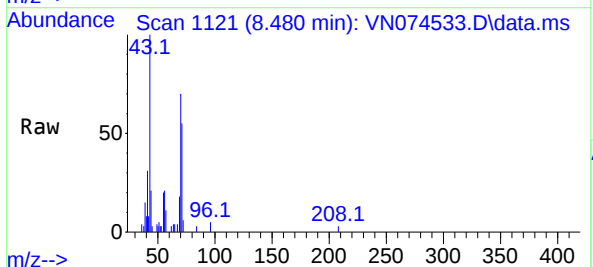
Instrument :
MSVOA_N
ClientSampleId :
MW-50

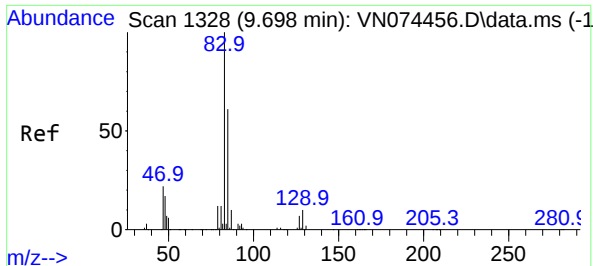
Tgt Ion: 78 Resp: 87294
Ion Ratio Lower Upper
78 100
77 23.4 19.4 29.0



#43
Isopropyl Acetate
Concen: 0.812 ug/l
RT: 8.480 min Scan# 1121
Delta R.T. -0.012 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 43 Resp: 13269
Ion Ratio Lower Upper
43 100
61 0.0 21.9 32.9#
87 0.0 12.0 18.0#

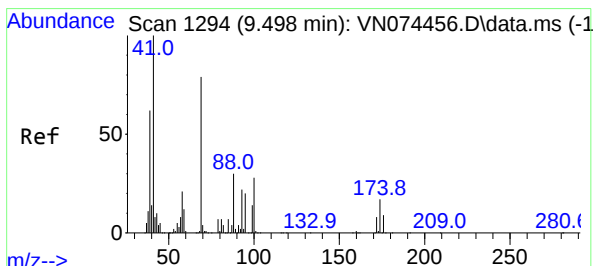
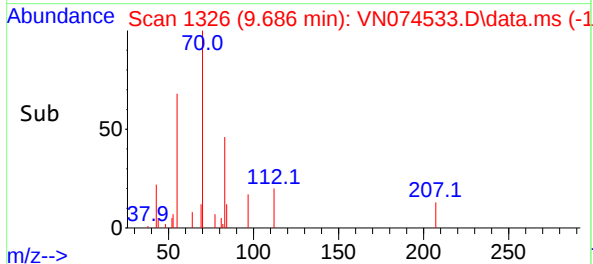
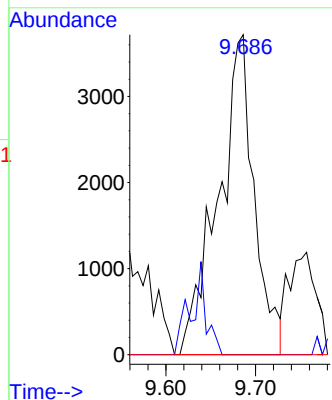
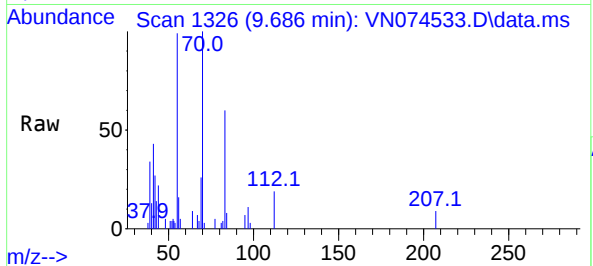




#47
Bromodichloromethane
Concen: 1.458 ug/l
RT: 9.686 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

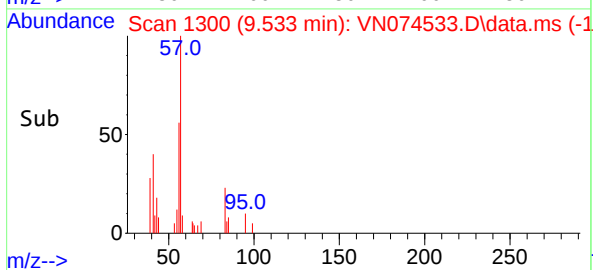
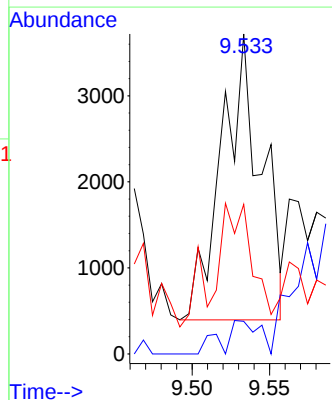
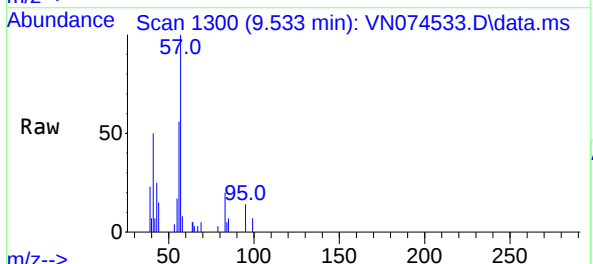
Instrument :
MSVOA_N
ClientSampleId :
MW-50

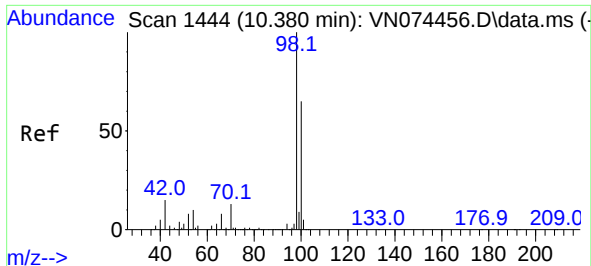
Tgt Ion: 83 Resp: 10286
Ion Ratio Lower Upper
83 100
85 0.0 50.5 75.7#
127 0.0 6.8 10.2#



#48
Methyl methacrylate
Concen: 0.813 ug/l
RT: 9.533 min Scan# 1300
Delta R.T. 0.035 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 41 Resp: 5896
Ion Ratio Lower Upper
41 100
69 10.8 74.7 112.1#
39 41.7 45.6 68.4#

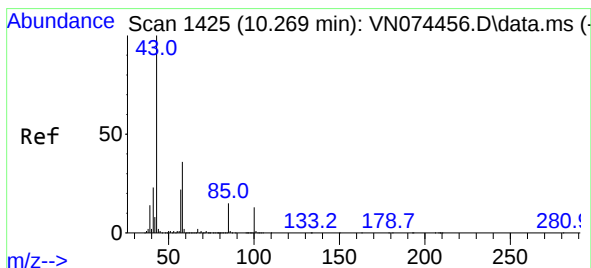
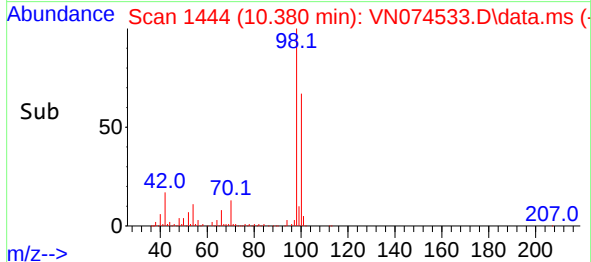
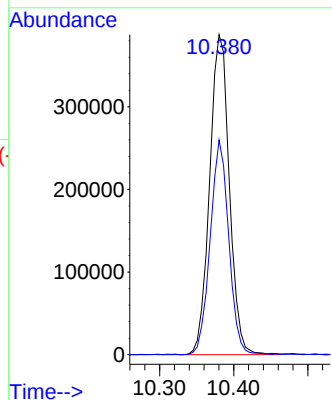
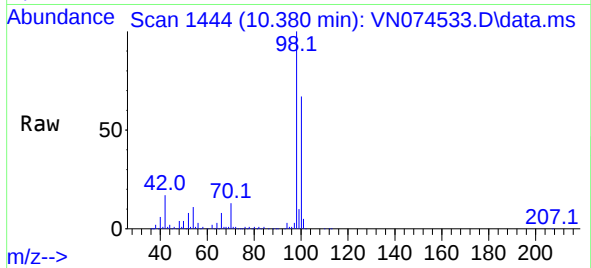




#50
Toluene-d8
Concen: 48.409 ug/l
RT: 10.380 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

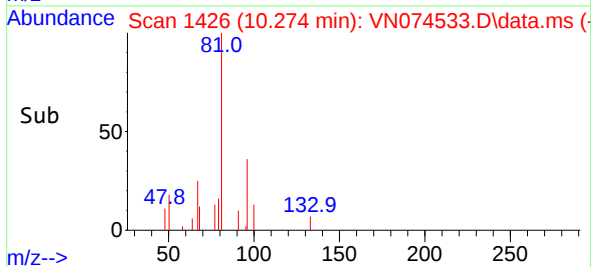
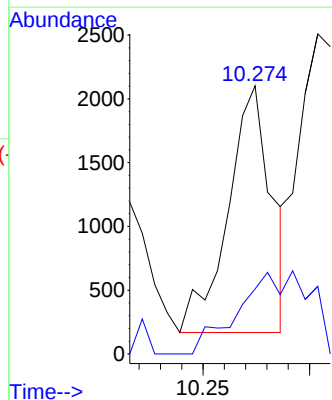
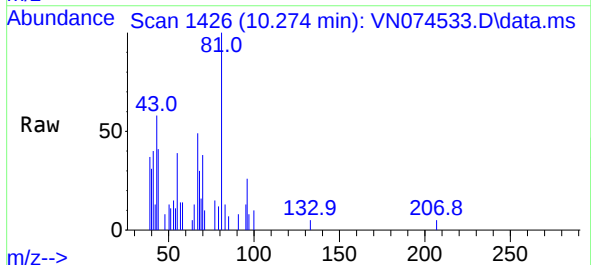
Instrument :
MSVOA_N
ClientSampleId :
MW-50

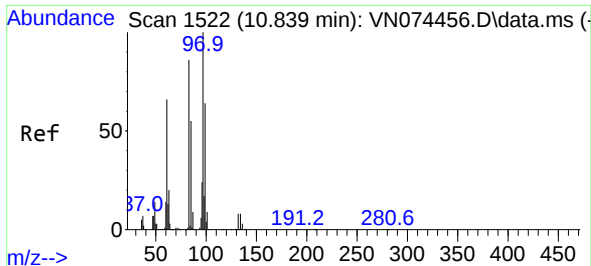
Tgt Ion: 98 Resp: 714865
Ion Ratio Lower Upper
98 100
100 63.2 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 0.258 ug/l
RT: 10.274 min Scan# 1426
Delta R.T. 0.005 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 43 Resp: 2759
Ion Ratio Lower Upper
43 100
58 0.0 34.1 51.1#

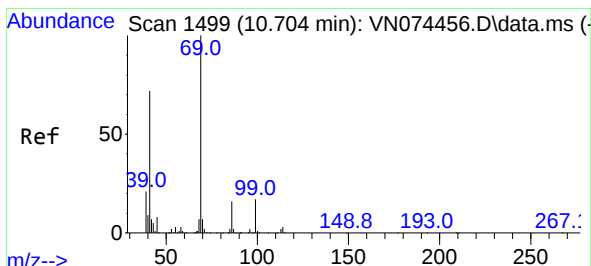
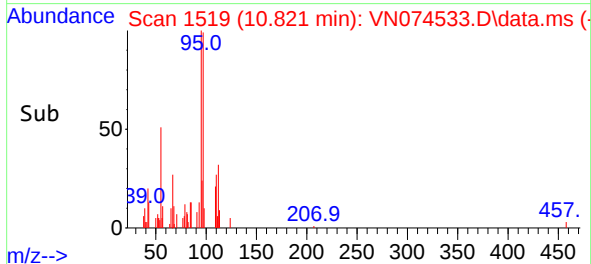
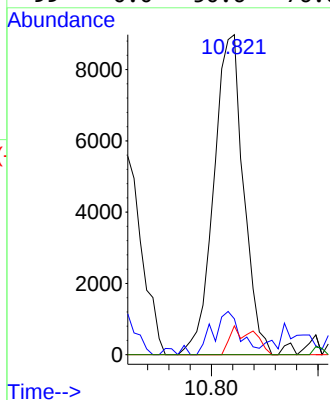
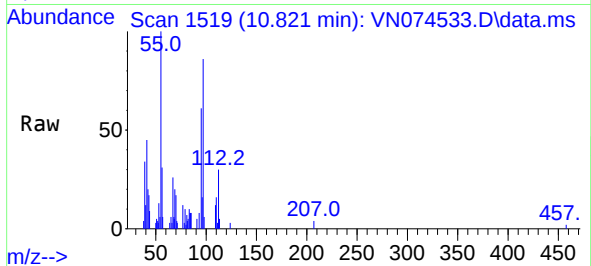




#55
1,1,2-Trichloroethane
Concen: 3.349 ug/l
RT: 10.821 min Scan# 1502
Delta R.T. -0.018 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

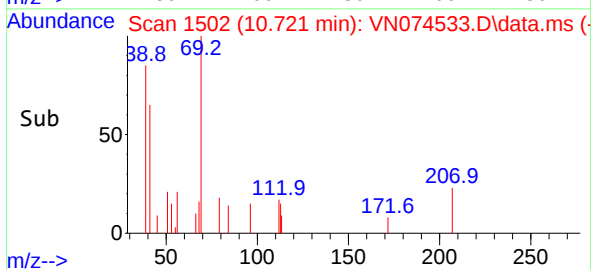
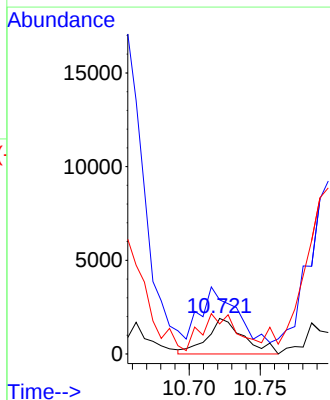
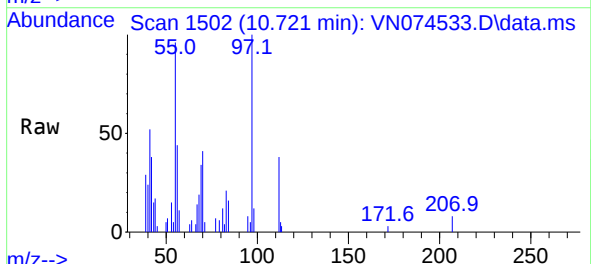
Instrument :
MSVOA_N
ClientSampleId :
MW-50

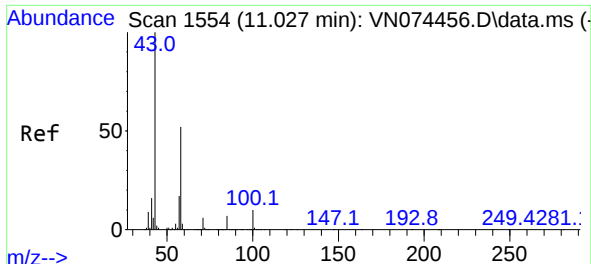
Tgt Ion: 97 Resp: 17385
Ion Ratio Lower Upper
97 100
83 11.2 66.2 99.4#
85 9.0 43.9 65.9#
99 0.0 50.6 76.0#



#56
Ethyl methacrylate
Concen: 0.360 ug/l
RT: 10.721 min Scan# 1502
Delta R.T. 0.017 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 69 Resp: 3339
Ion Ratio Lower Upper
69 100
41 147.1 47.8 71.6#
39 105.7 27.3 40.9#

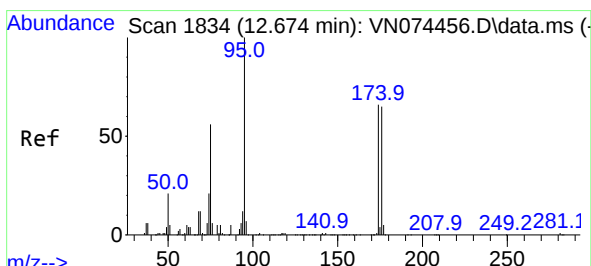
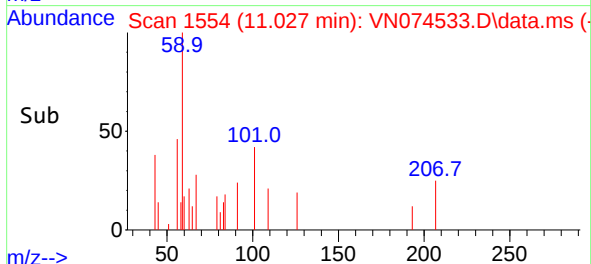
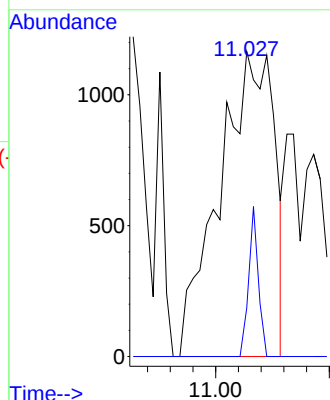
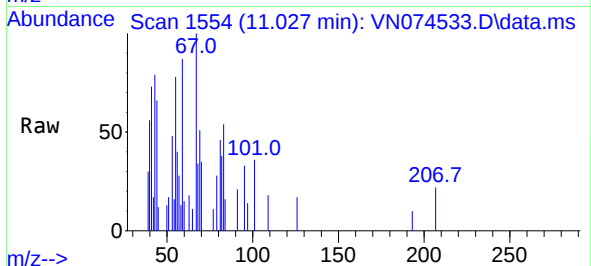




#59
2-Hexanone
Concen: 0.480 ug/l
RT: 11.027 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

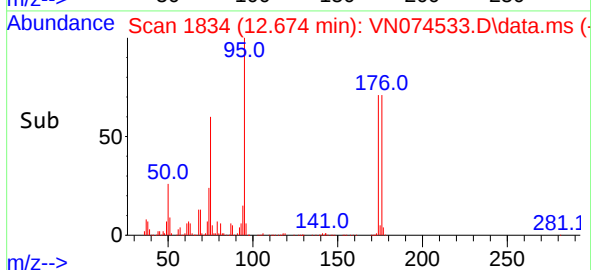
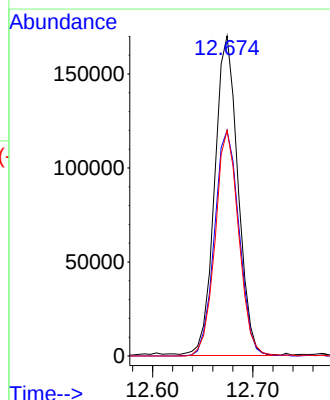
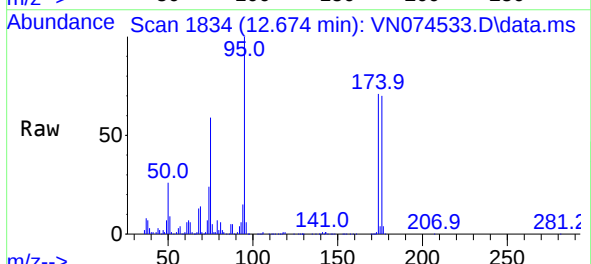
Instrument :
MSVOA_N
ClientSampleId :
MW-50

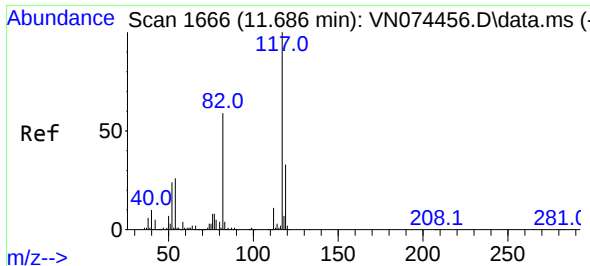
Tgt Ion: 43 Resp: 3912
Ion Ratio Lower Upper
43 100
58 8.7 29.7 89.1#



#62
4-Bromofluorobenzene
Concen: 54.184 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.000 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 95 Resp: 274049
Ion Ratio Lower Upper
95 100
174 74.7 0.0 167.6
176 71.3 0.0 163.4

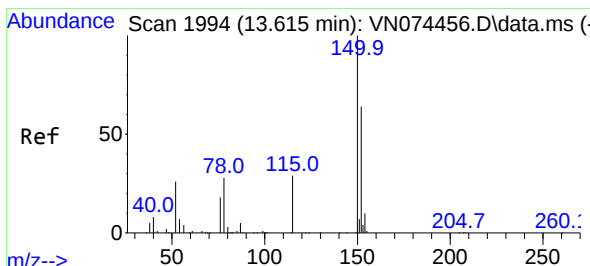
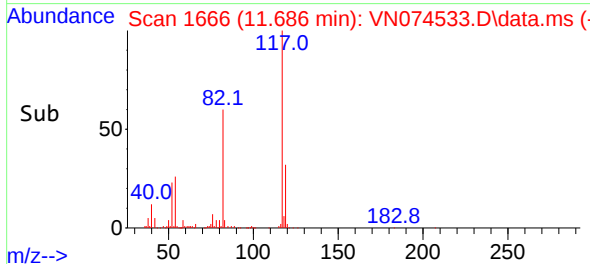
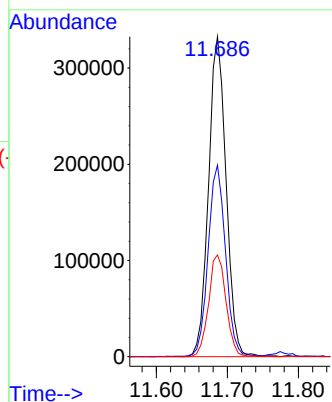
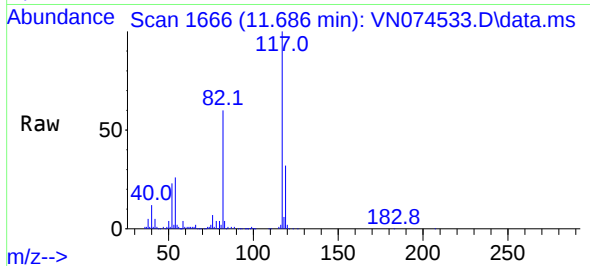




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1170
Delta R.T. 0.000 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

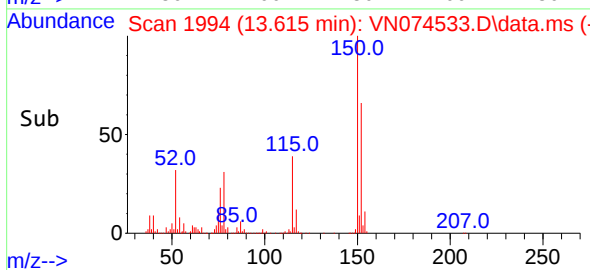
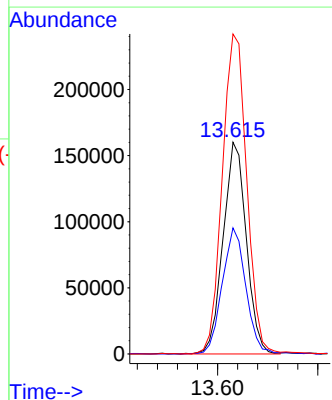
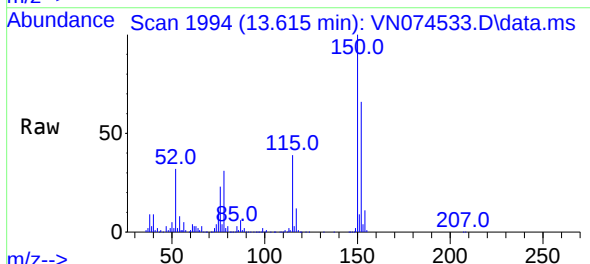
Instrument :
MSVOA_N
ClientSampleId :
MW-50

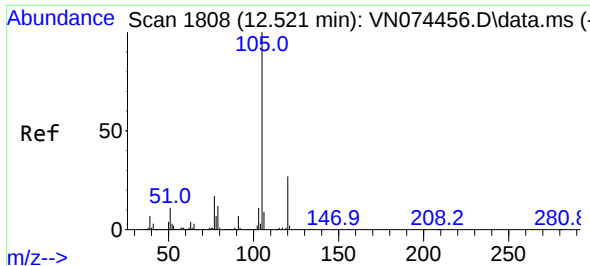
Tgt Ion:117 Resp: 571628
Ion Ratio Lower Upper
117 100
82 59.7 44.2 66.2
119 31.8 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.615 min Scan# 1994
Delta R.T. 0.000 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion:152 Resp: 257325
Ion Ratio Lower Upper
152 100
115 60.8 28.9 86.7
150 159.6 0.0 356.2

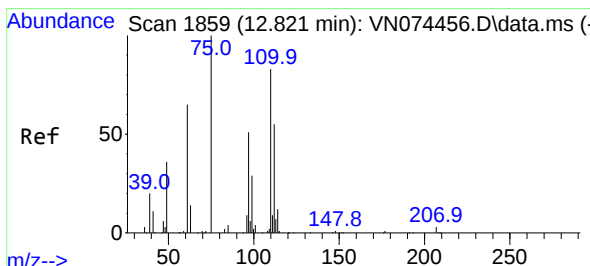
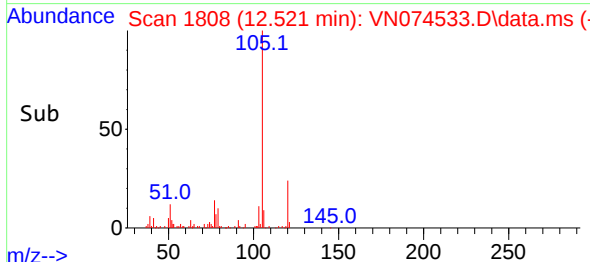
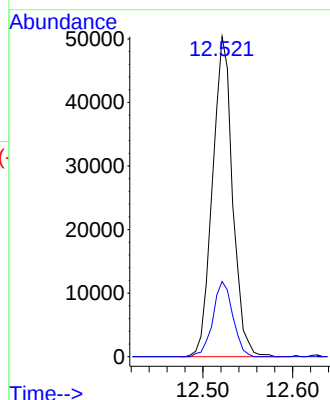
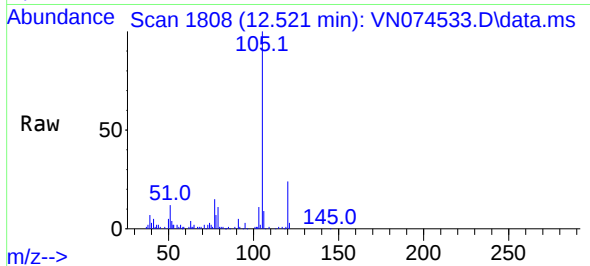




#73
Isopropylbenzene
Concen: 2.970 ug/l
RT: 12.521 min Scan# 1808
Delta R.T. 0.000 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

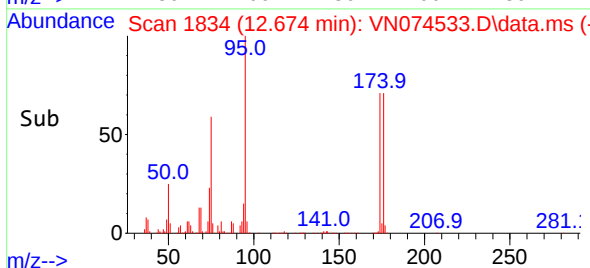
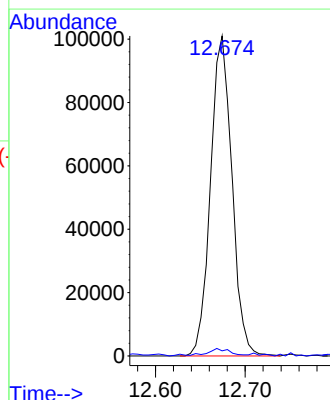
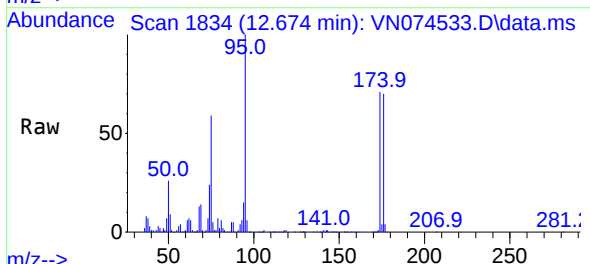
Instrument :
MSVOA_N
ClientSampleId :
MW-50

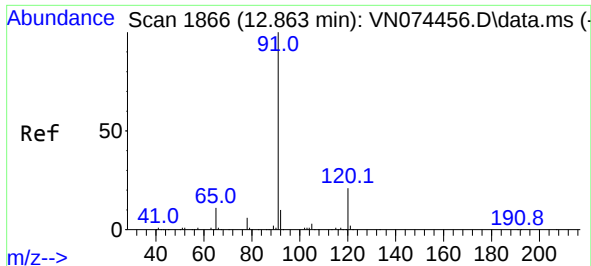
Tgt Ion:105 Resp: 78260
Ion Ratio Lower Upper
105 100
120 23.3 13.5 40.4



#76
1,2,3-Trichloropropane
Concen: 21.179 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. -0.147 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 75 Resp: 167750
Ion Ratio Lower Upper
75 100
77 2.4 98.5 295.5#

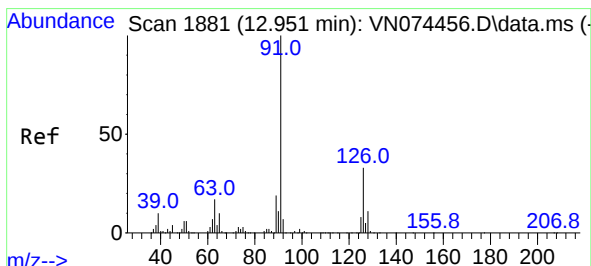
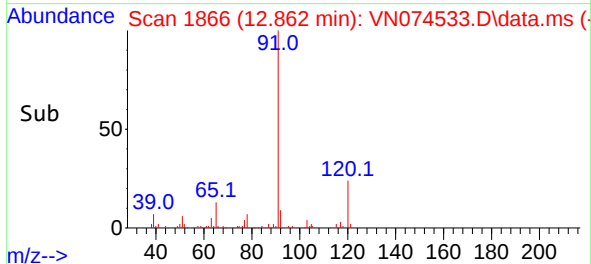
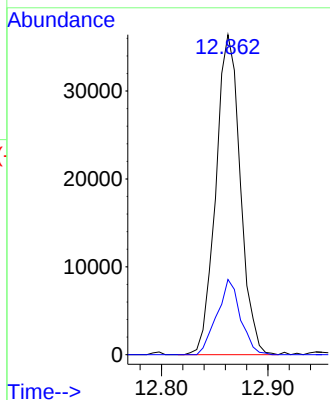
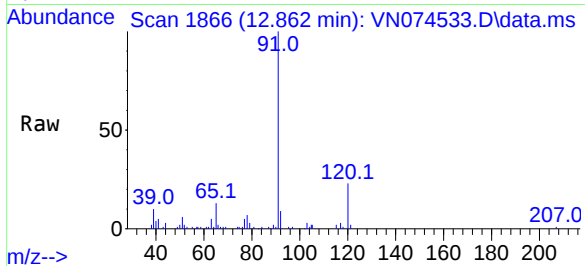




#78
n-propylbenzene
Concen: 1.847 ug/l
RT: 12.862 min Scan# 1866
Delta R.T. -0.001 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

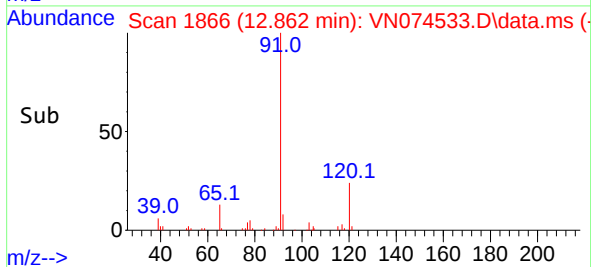
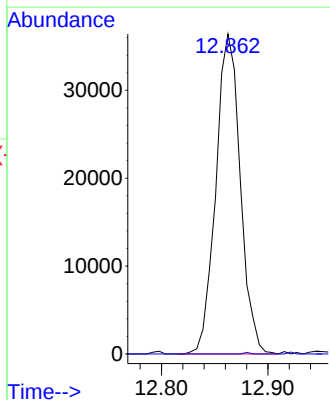
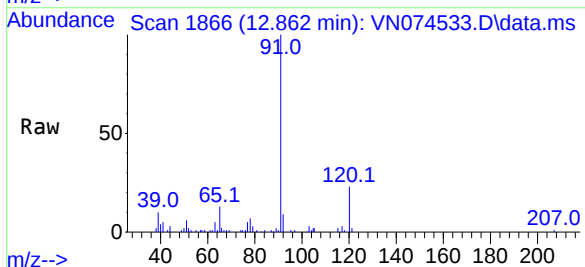
Instrument :
MSVOA_N
ClientSampleId :
MW-50

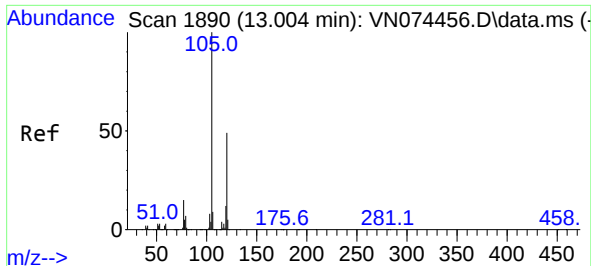
Tgt Ion: 91 Resp: 57964
Ion Ratio Lower Upper
91 100
120 22.5 11.9 35.5



#79
2-Chlorotoluene
Concen: 3.094 ug/l
RT: 12.862 min Scan# 1866
Delta R.T. -0.089 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 91 Resp: 57964
Ion Ratio Lower Upper
91 100
126 0.1 17.3 51.9#

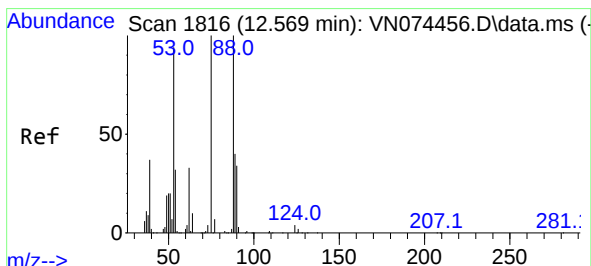
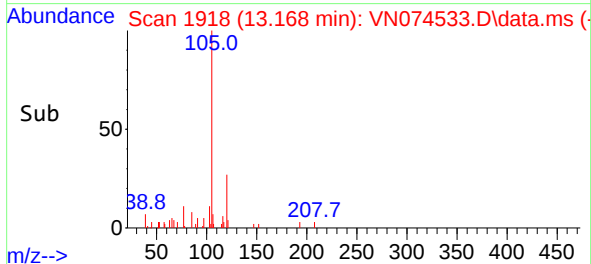
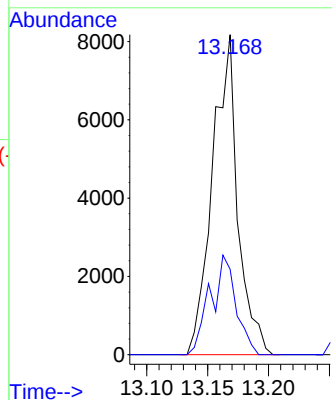
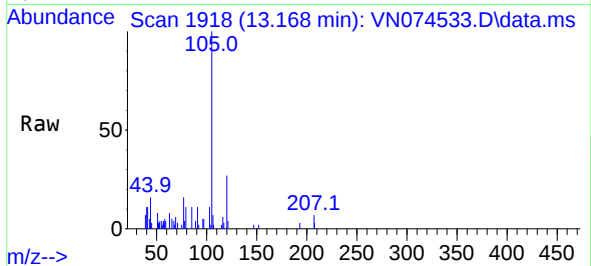




#80
1,3,5-Trimethylbenzene
Concen: 0.550 ug/l
RT: 13.168 min Scan# 11
Delta R.T. 0.164 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

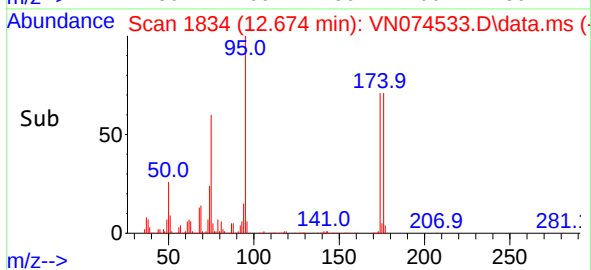
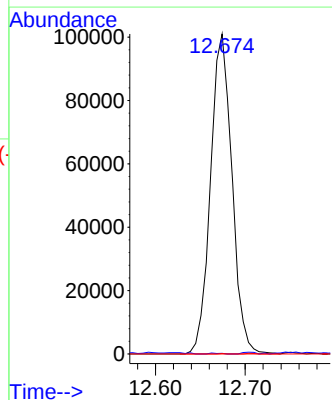
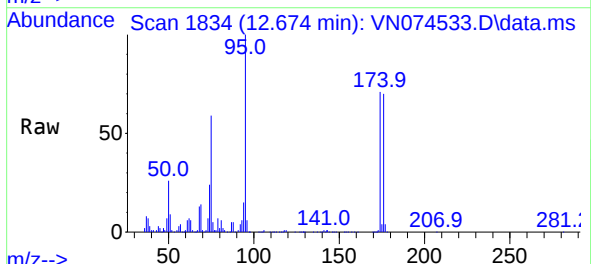
Instrument :
MSVOA_N
ClientSampleId :
MW-50

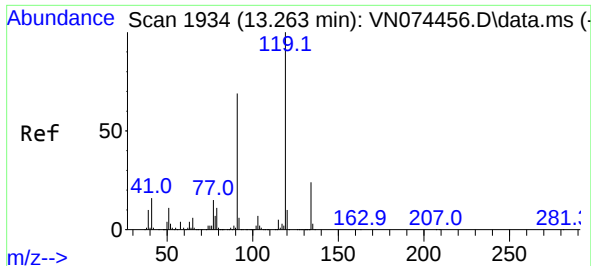
Tgt Ion:105 Resp: 11810
Ion Ratio Lower Upper
105 100
120 31.6 24.9 74.7



#81
trans-1,4-Dichloro-2-butene
Concen: 45.711 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.105 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 75 Resp: 167750
Ion Ratio Lower Upper
75 100
53 0.1 78.0 117.0#
89 0.0 37.2 55.8#

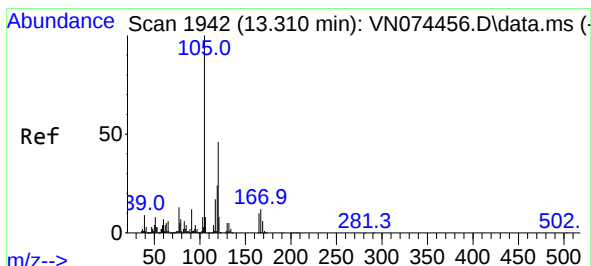
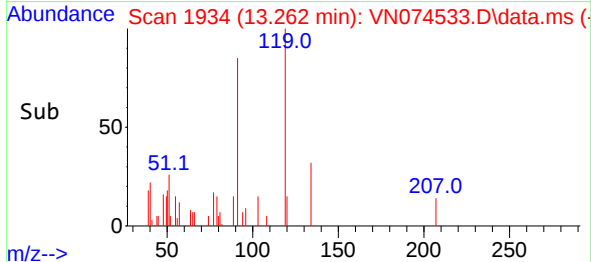
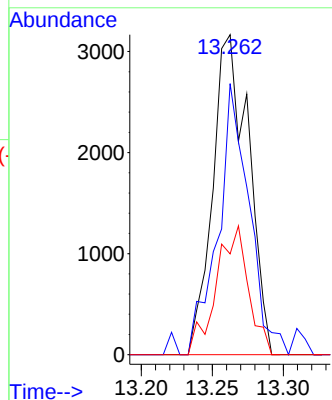
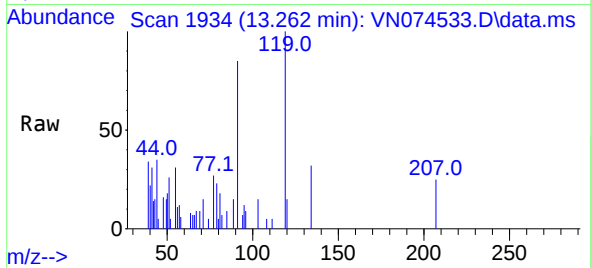




#83
tert-Butylbenzene
Concen: 0.284 ug/l
RT: 13.262 min Scan# 1918
Delta R.T. -0.001 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

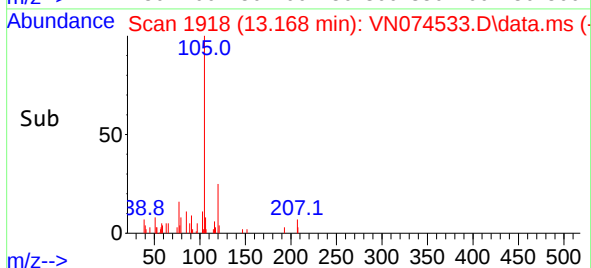
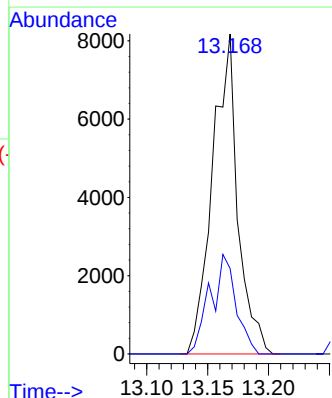
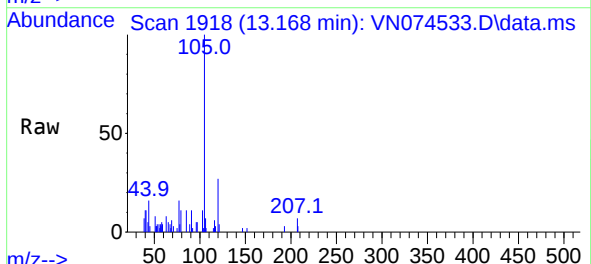
Instrument :
MSVOA_N
ClientSampleId :
MW-50

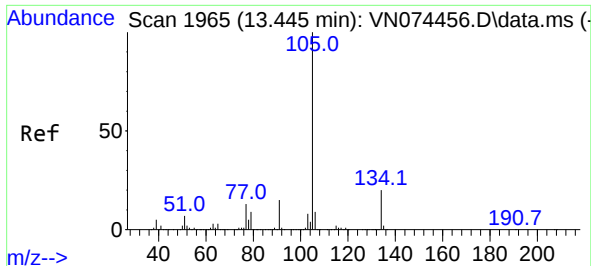
Tgt Ion:119	Resp:	5544
Ion	Ratio	Lower Upper
119	100	
91	74.1	31.6 94.8
134	36.2	13.7 41.1



#84
1,2,4-Trimethylbenzene
Concen: 0.546 ug/l
RT: 13.168 min Scan# 1918
Delta R.T. -0.142 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion:105	Resp:	11810
Ion	Ratio	Lower Upper
105	100	
120	31.6	23.3 69.8

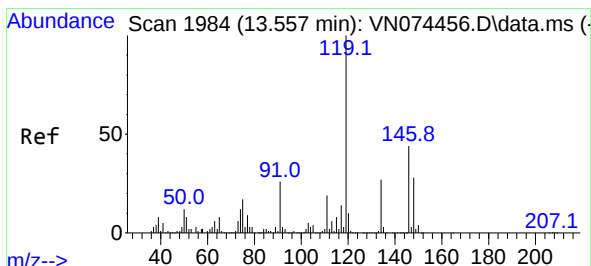
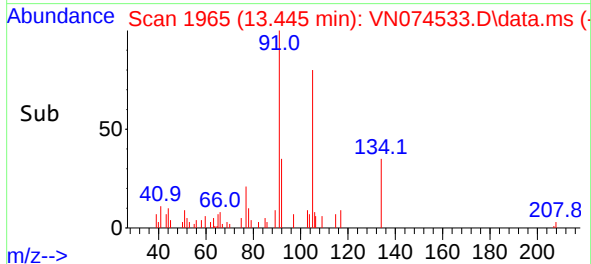
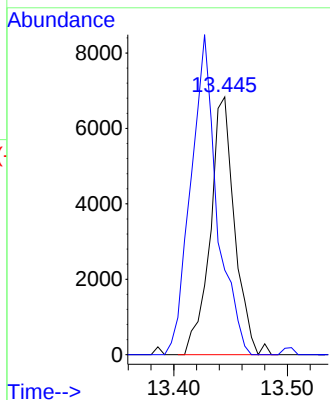
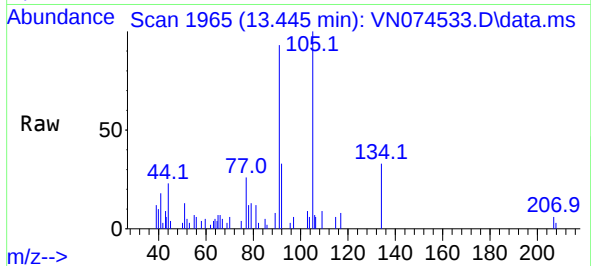




#85
sec-Butylbenzene
Concen: 0.381 ug/l
RT: 13.445 min Scan# 1965
Delta R.T. -0.000 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

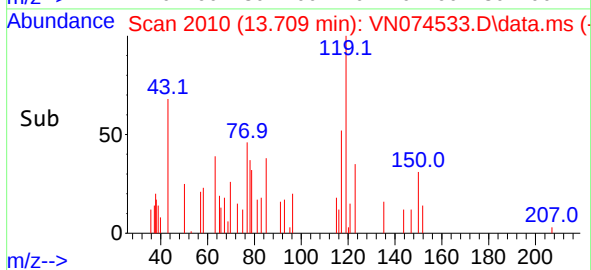
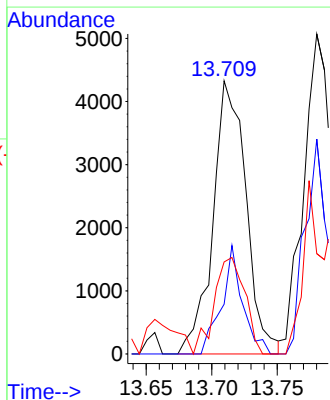
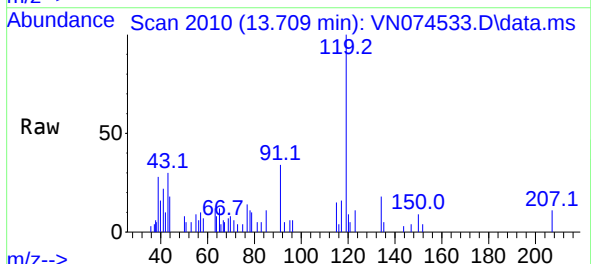
Instrument :
MSVOA_N
ClientSampleId :
MW-50

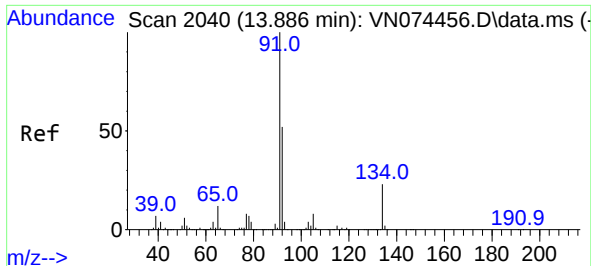
Tgt Ion:105 Resp: 10216
Ion Ratio Lower Upper
105 100
134 133.2 10.4 31.1#



#86
p-Isopropyltoluene
Concen: 0.363 ug/l
RT: 13.709 min Scan# 2010
Delta R.T. 0.152 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion:119 Resp: 7597
Ion Ratio Lower Upper
119 100
134 25.2 13.3 39.8
91 32.6 11.3 33.9

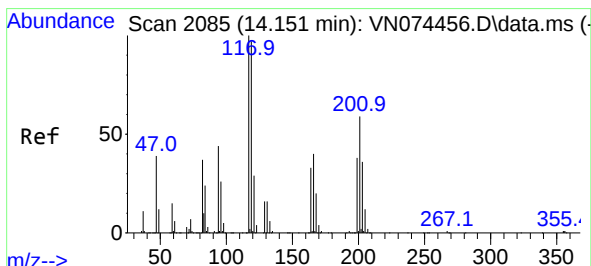
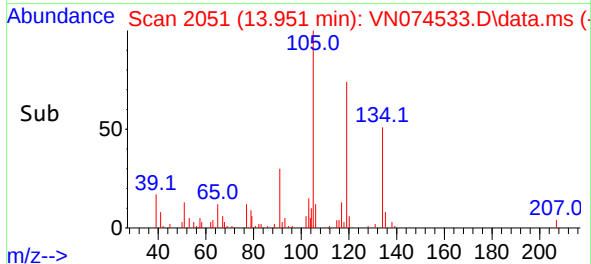
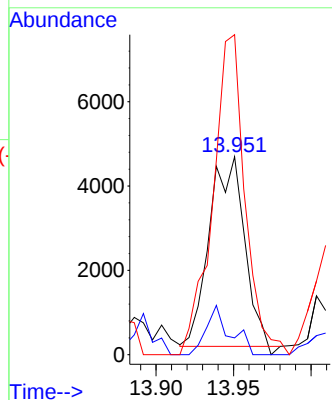
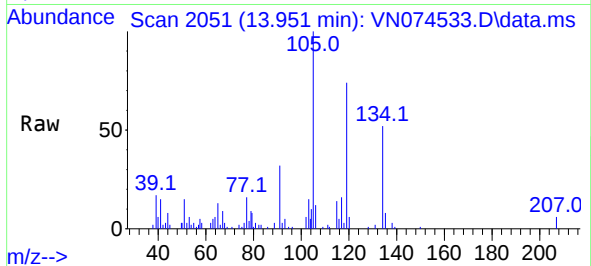




#89
n-Butylbenzene
Concen: 0.372 ug/l
RT: 13.951 min Scan# 2040
Delta R.T. 0.065 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

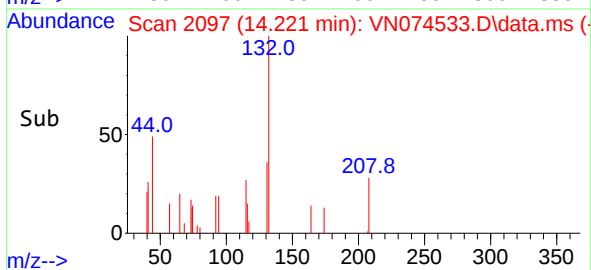
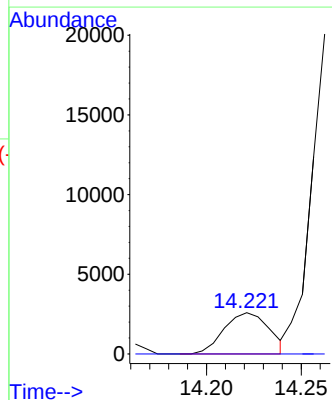
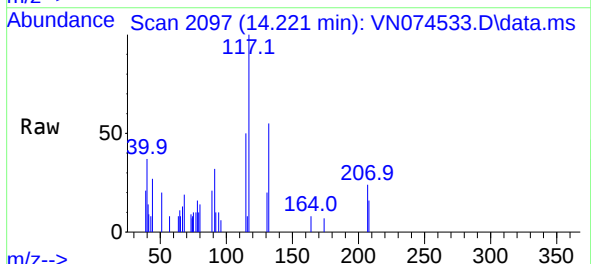
Instrument :
MSVOA_N
ClientSampleId :
MW-50

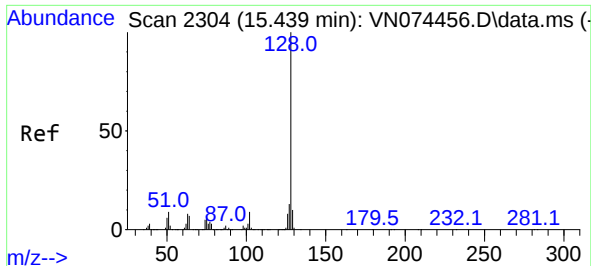
Tgt Ion: 91 Resp: 7014
Ion Ratio Lower Upper
91 100
92 17.6 26.9 80.7#
134 157.2 13.6 40.8#



#90
Hexachloroethane
Concen: 0.943 ug/l
RT: 14.221 min Scan# 2097
Delta R.T. 0.070 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion: 117 Resp: 4295
Ion Ratio Lower Upper
117 100
201 0.0 40.6 122.0#

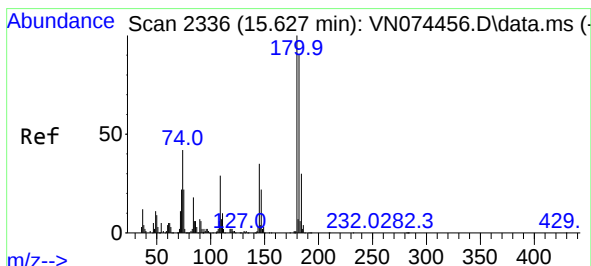
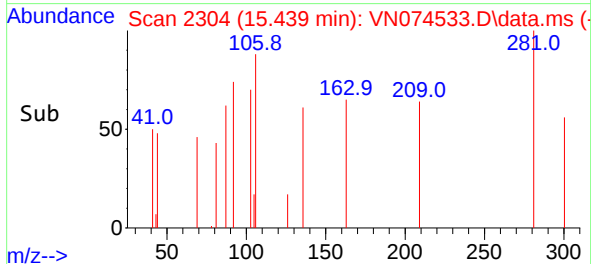
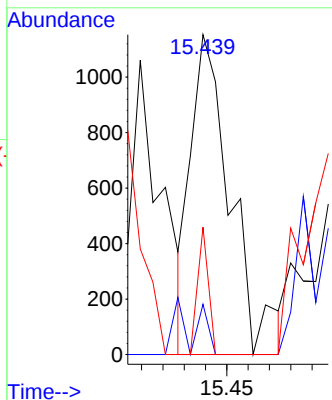
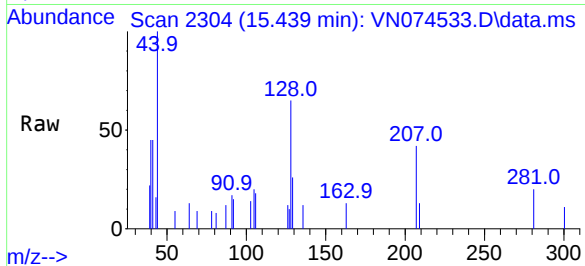




#95
Naphthalene
Concen: 1.655 ug/l
RT: 15.439 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Instrument :
MSVOA_N
ClientSampleId :
MW-50

Tgt Ion:128 Resp: 1500
Ion Ratio Lower Upper
128 100
127 9.1 10.3 15.5#
129 10.8 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 1.377 ug/l
RT: 15.633 min Scan# 2337
Delta R.T. 0.006 min
Lab File: VN074533.D
Acq: 17 Sep 2022 01:19

Tgt Ion:180 Resp: 219
Ion Ratio Lower Upper
180 100
182 0.0 47.8 143.3#
145 921.0 15.5 46.5#

