

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062421\
 Data File : VN067479.D
 Acq On : 24 Jun 2021 13:22
 Operator : JC/MD
 Sample : VN0624MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 25 02:13:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062421W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 24 12:18:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	270588	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	574769	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	503475	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	157448	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	261361	47.20	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.40%
35) Dibromofluoromethane	8.024	113	175965	49.69	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.38%
50) Toluene-d8	10.443	98	754438	49.95	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.90%
62) 4-Bromofluorobenzene	12.734	95	249090	46.29	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	92.58%

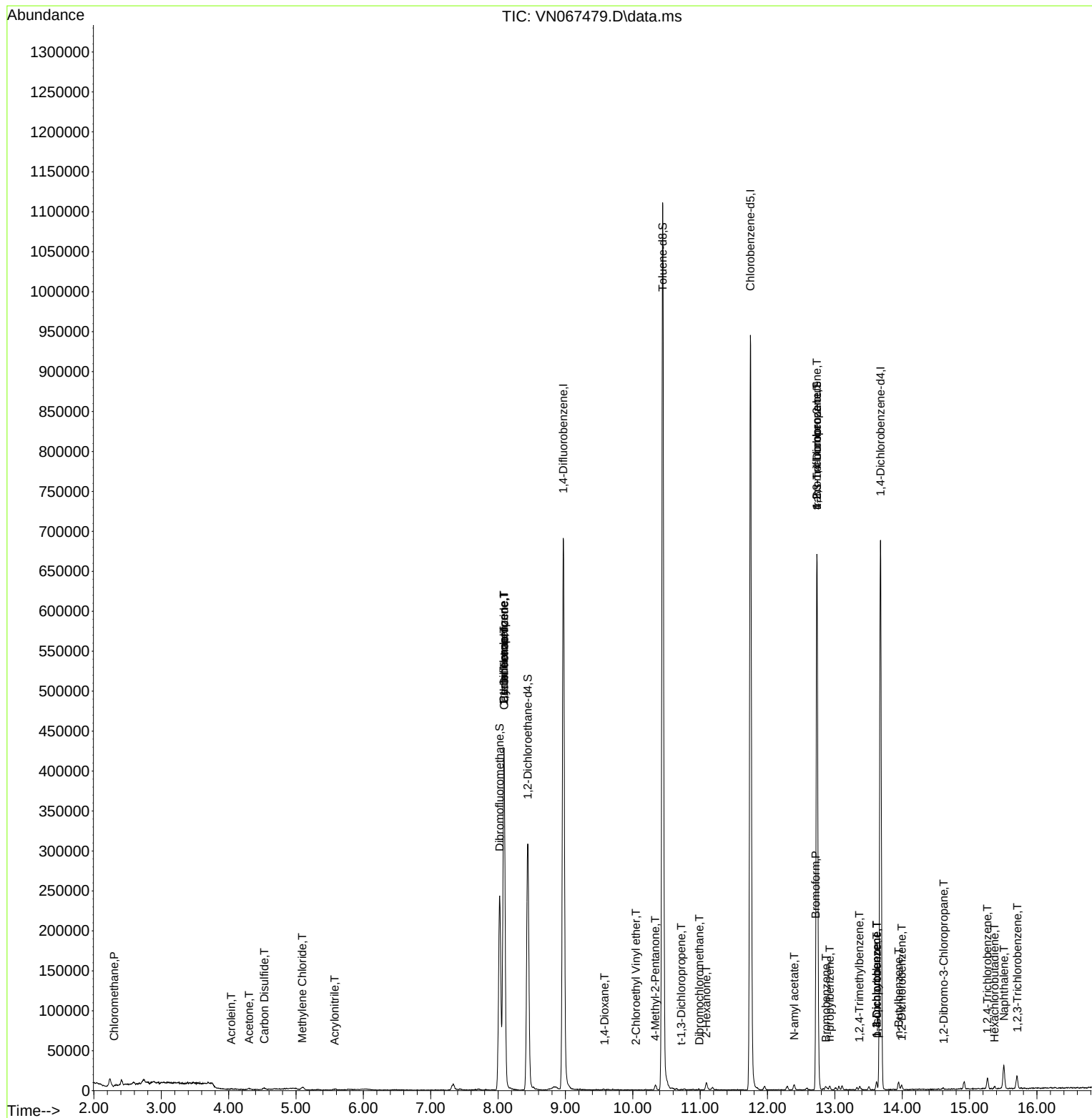
Target Compounds					Qvalue	
3) Chloromethane	2.301	50	1022	0.20	ug/l	91
13) Acrolein	4.039	56	355	0.46	ug/l	84
15) Acrylonitrile	5.573	53	523	0.22	ug/l #	70
16) Acetone	4.301	43	444	0.21	ug/l #	48
17) Carbon Disulfide	4.529	76	4727	0.39	ug/l	97
20) Methylene Chloride	5.093	84	1266	0.25	ug/l #	76
31) Cyclohexane	8.088	56	9668	1.09	ug/l #	4
36) 1,1-Dichloropropene	8.086	75	33320	5.15	ug/l #	51
38) Carbon Tetrachloride	8.091	117	34418	6.24	ug/l #	16
49) 1,4-Dioxane	9.580	88	52	0.71	ug/l #	1
51) 4-Methyl-2-Pentanone	10.336	43	4261	0.62	ug/l	92
53) t-1,3-Dichloropropene	10.719	75	537	2.07	ug/l #	43
58) 2-Chloroethyl Vinyl ether	10.046	63	50	17.25	ug/l #	50
59) 2-Hexanone	11.092	43	7767	1.60	ug/l	96
60) Dibromochloromethane	10.988	129	77	2.05	ug/l #	11
71) Bromoform	12.715	173	85	2.69	ug/l #	29
74) N-amyl acetate	12.398	43	4472	0.58	ug/l	96
76) 1,2,3-Trichloropropane	12.734	75	142576	30.77	ug/l #	100
77) Bromobenzene	12.868	156	760	0.26	ug/l #	54
78) n-propylbenzene	12.924	91	4301	0.22	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.734	75	142576	84.19	ug/l #	6
84) 1,2,4-Trimethylbenzene	13.364	105	3063	0.24	ug/l	91
86) p-Isopropyltoluene	13.621	119	3402	0.30	ug/l	88
87) 1,3-Dichlorobenzene	13.621	146	2277	0.42	ug/l	88
88) 1,4-Dichlorobenzene	13.621	146	2277	0.42	ug/l	89
89) n-Butylbenzene	13.948	91	6080	0.53	ug/l	93
91) 1,2-Dichlorobenzene	13.994	146	2258	0.43	ug/l	88
92) 1,2-Dibromo-3-Chloropr...	14.616	75	312	0.34	ug/l	88
93) 1,2,4-Trichlorobenzene	15.265	180	4015	3.78	ug/l	93
94) Hexachlorobutadiene	15.370	225	779	0.66	ug/l #	24
95) Naphthalene	15.509	128	24939	5.99	ug/l	98
96) 1,2,3-Trichlorobenzene	15.708	180	4668	4.28	ug/l	97

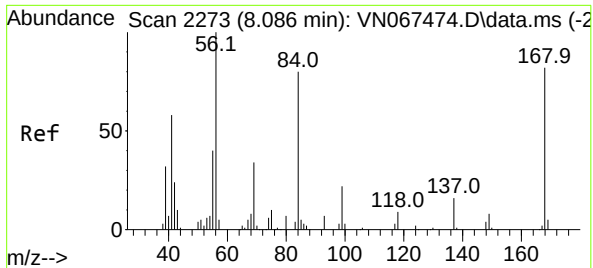
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062421\
Data File : VN067479.D
Acq On : 24 Jun 2021 13:22
Operator : JC/MD
Sample : VN0624MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampled :

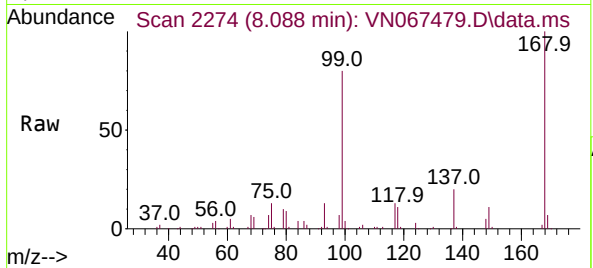
Quant Time: Jun 25 02:13:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062421W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 24 12:18:45 2021
Response via : Initial Calibration



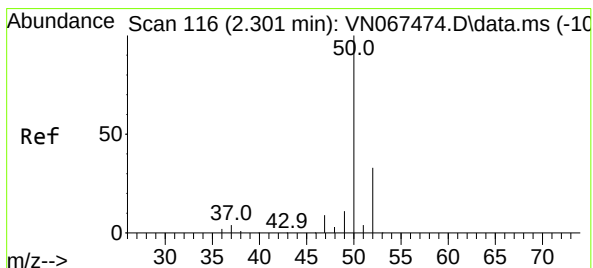
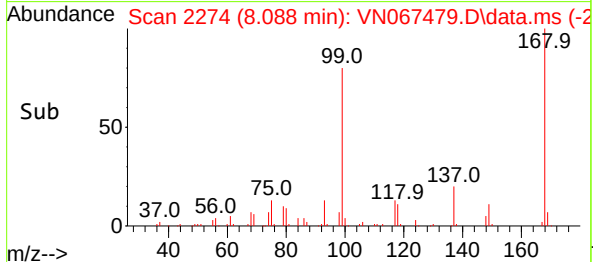
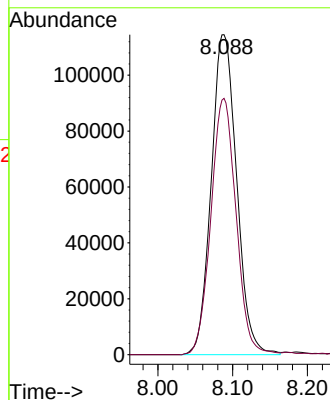


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Instrument :
MSVOA_N
ClientSampleId :

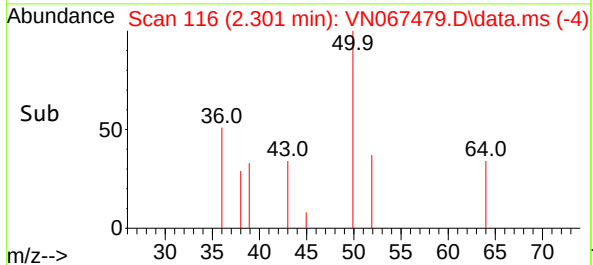
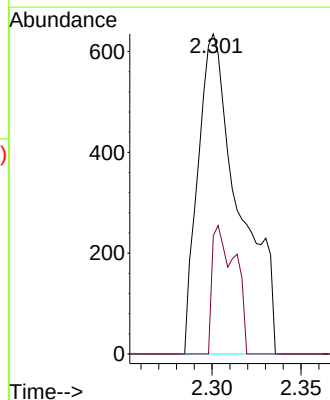
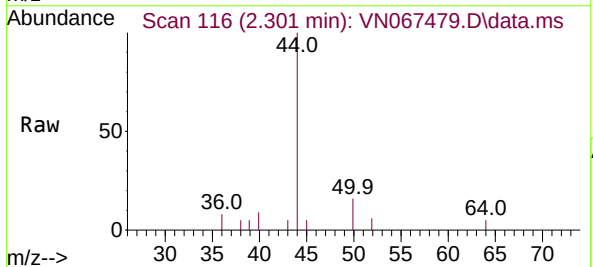


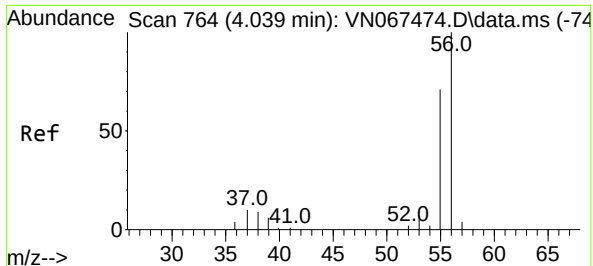
Tgt Ion:168 Resp: 270588
Ion Ratio Lower Upper
168 100
99 80.1 62.9 94.3



#3
Chloromethane
Concen: 0.20 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Tgt Ion: 50 Resp: 1022
Ion Ratio Lower Upper
50 100
52 37.0 25.6 38.4

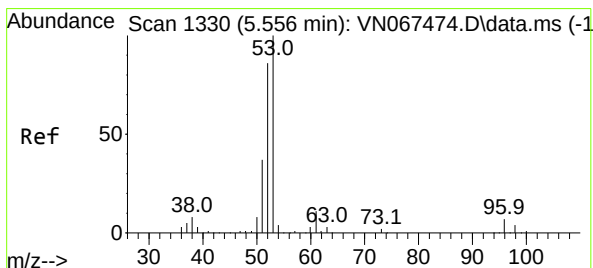
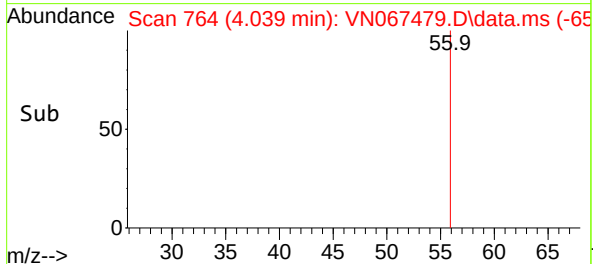
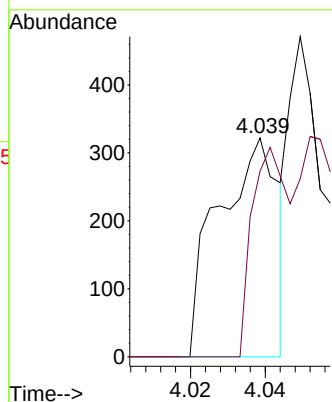
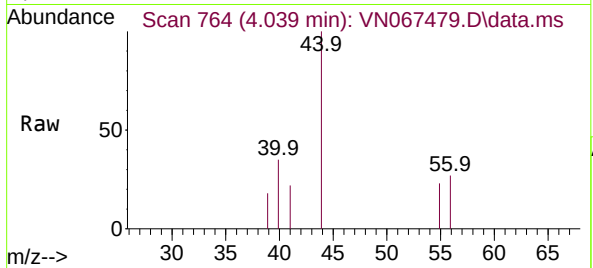




#13
Acrolein
Concen: 0.46 ug/l
RT: 4.039 min Scan# 764
Delta R.T. -0.000 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

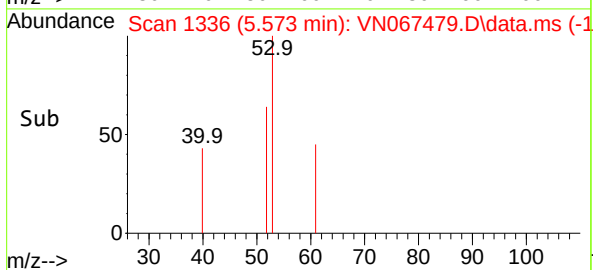
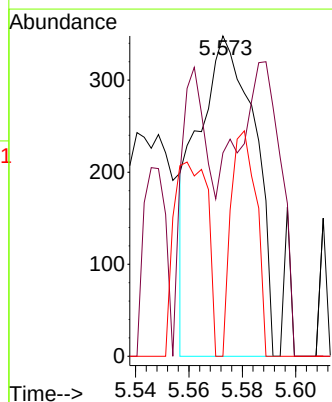
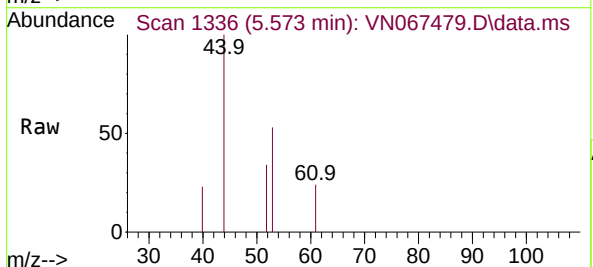
Instrument :
MSVOA_N
ClientSampled :

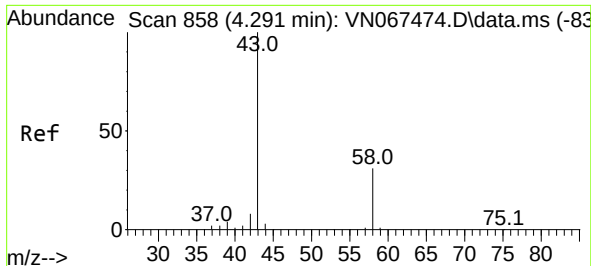
Tgt Ion: 56 Resp: 355
Ion Ratio Lower Upper
56 100
55 58.0 57.4 86.0



#15
Acrylonitrile
Concen: 0.22 ug/l
RT: 5.573 min Scan# 1336
Delta R.T. 0.017 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Tgt Ion: 53 Resp: 523
Ion Ratio Lower Upper
53 100
52 44.6 66.2 99.2#
51 35.4 30.2 45.4

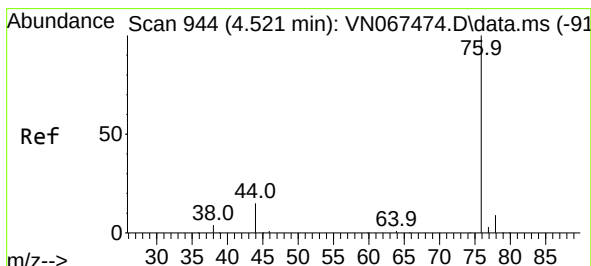
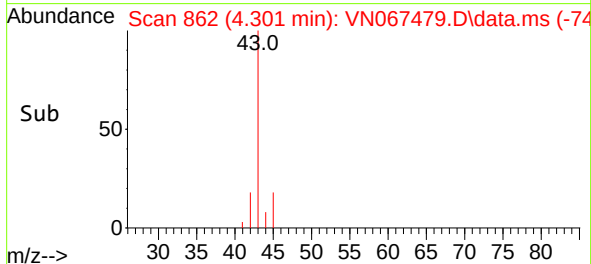
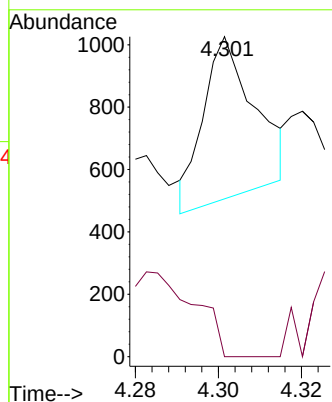
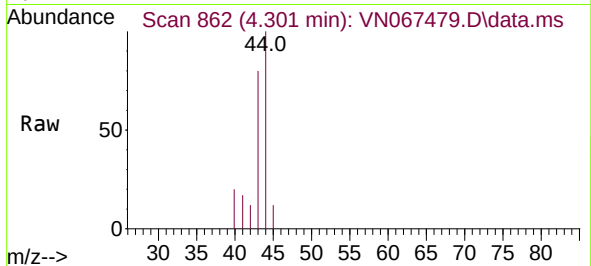




#16
Acetone
Concen: 0.21 ug/l
RT: 4.301 min Scan# 862
Delta R.T. 0.010 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

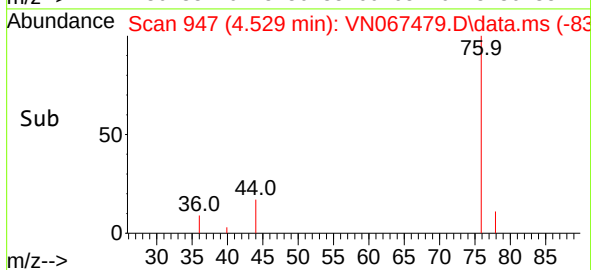
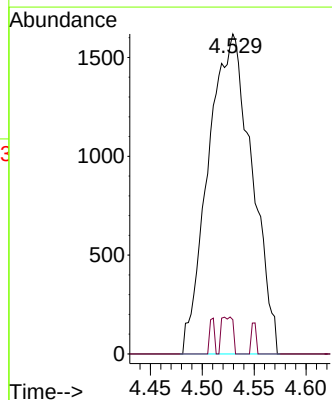
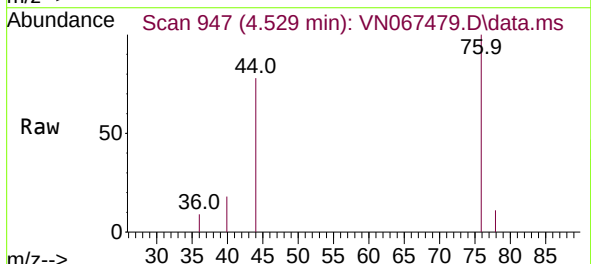
Instrument :
MSVOA_N
ClientSampled :

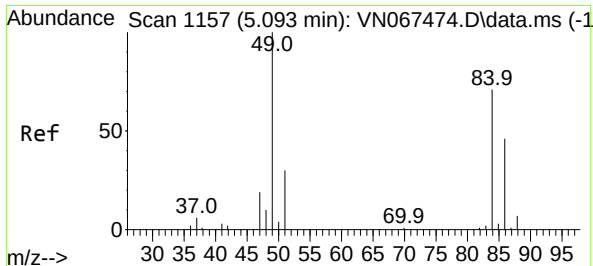
Tgt Ion: 43 Resp: 444
Ion Ratio Lower Upper
43 100
58 0.0 21.2 31.8#



#17
Carbon Disulfide
Concen: 0.39 ug/l
RT: 4.529 min Scan# 947
Delta R.T. 0.008 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Tgt Ion: 76 Resp: 4727
Ion Ratio Lower Upper
76 100
78 10.7 7.7 11.5



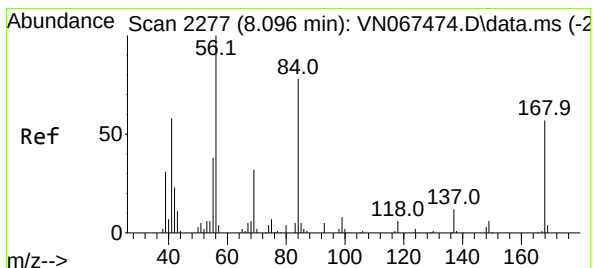
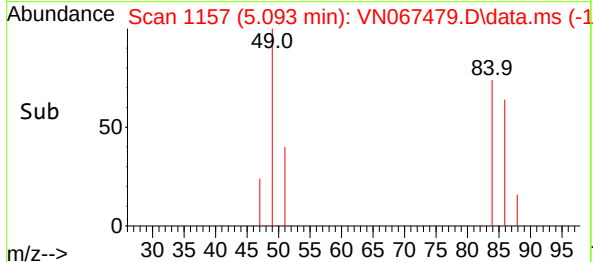
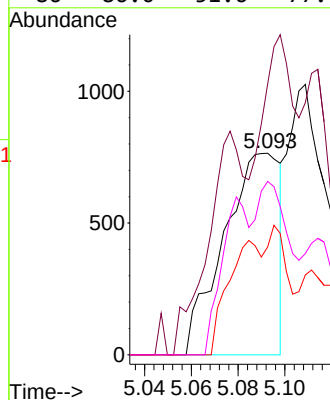
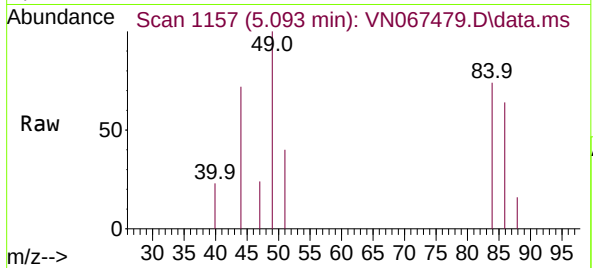


#20
Methylene Chloride
Concen: 0.25 ug/l
RT: 5.093 min Scan# 1157
Delta R.T. -0.000 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 84 Resp: 1266

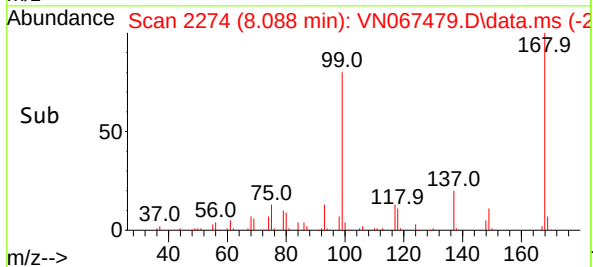
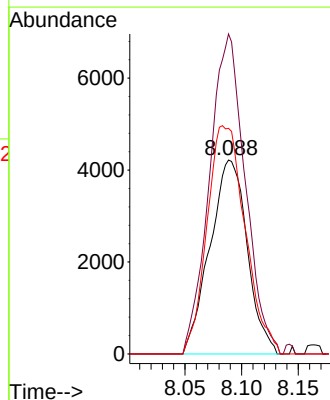
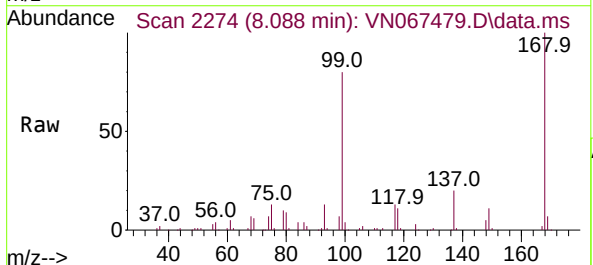
Ion	Ratio	Lower	Upper
84	100		
49	110.7	110.9	166.3#
51	53.6	32.6	49.0#
86	86.0	51.6	77.4#

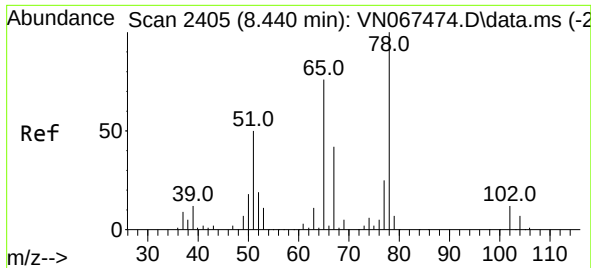


#31
Cyclohexane
Concen: 1.09 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.008 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Tgt Ion: 56 Resp: 9668

Ion	Ratio	Lower	Upper
56	100		
69	165.1	27.3	40.9#
84	116.4	64.9	97.3#

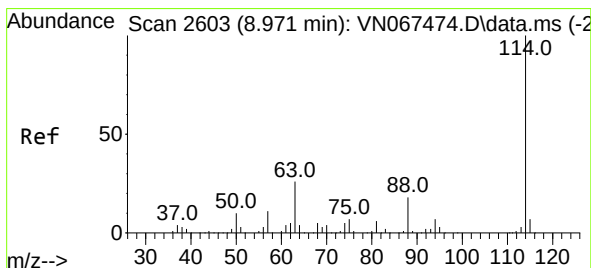
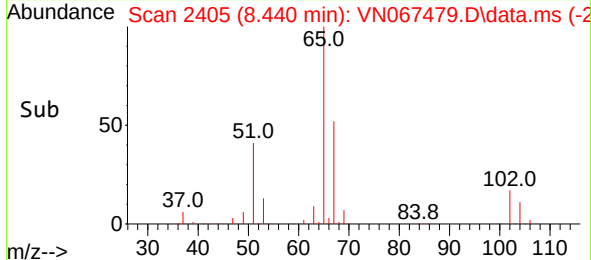
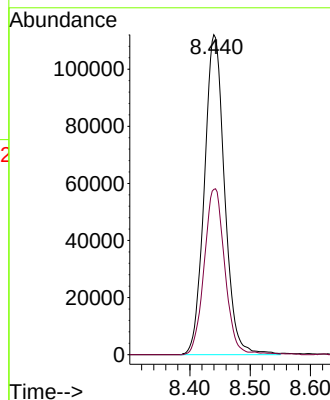
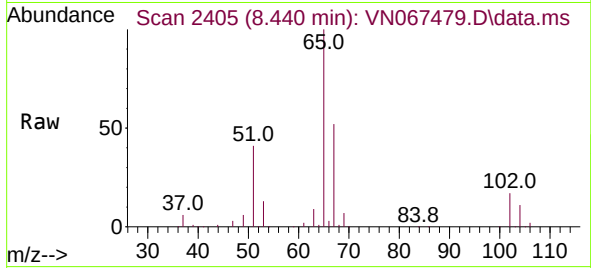




#33
 1,2-Dichloroethane-d4
 Concen: 47.20 ug/l
 RT: 8.440 min Scan# 2405
 Delta R.T. -0.000 min
 Lab File: VN067479.D
 Acq: 24 Jun 2021 13:22

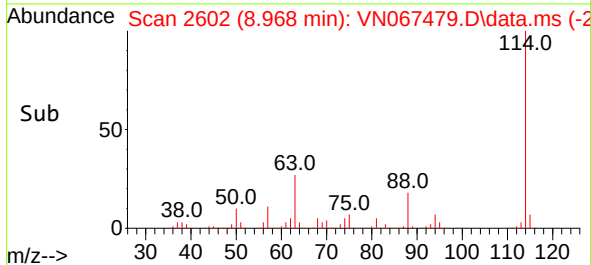
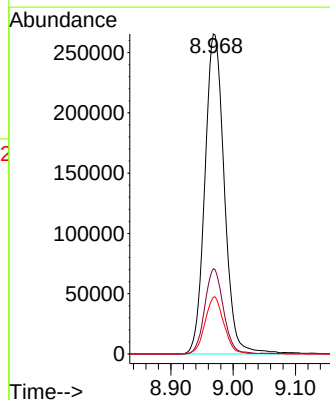
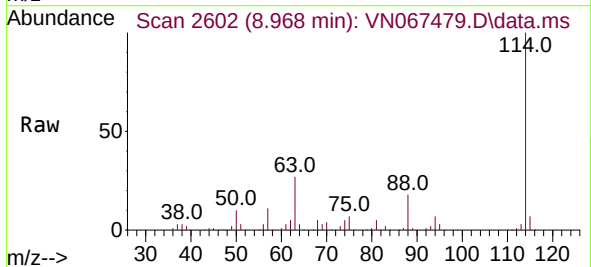
Instrument :
 MSVOA_N
 ClientSampleId :

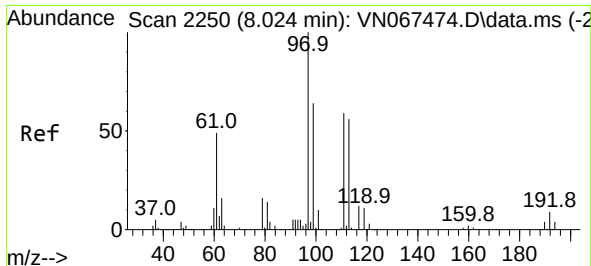
Tgt Ion: 65 Resp: 261361
 Ion Ratio Lower Upper
 65 100
 67 52.4 0.0 98.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.968 min Scan# 2602
 Delta R.T. -0.003 min
 Lab File: VN067479.D
 Acq: 24 Jun 2021 13:22

Tgt Ion: 114 Resp: 574769
 Ion Ratio Lower Upper
 114 100
 63 26.7 0.0 49.0
 88 17.8 0.0 36.6

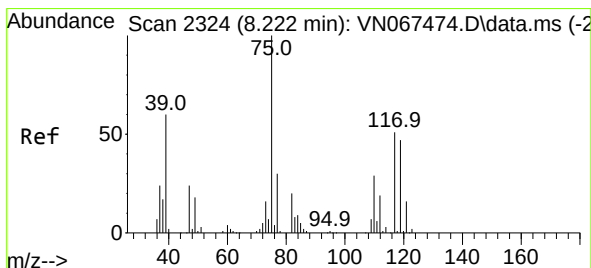
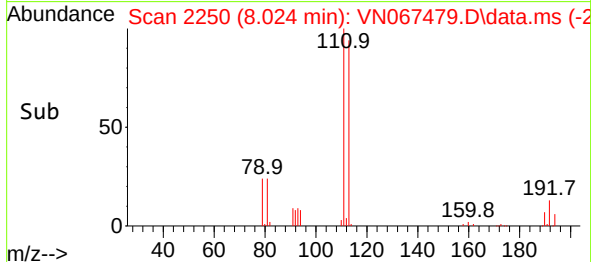
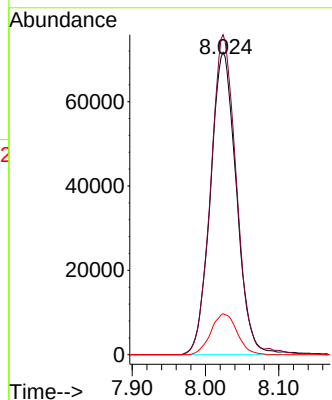
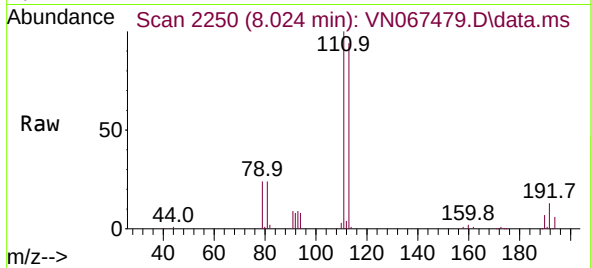




#35
Dibromofluoromethane
Concen: 49.69 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

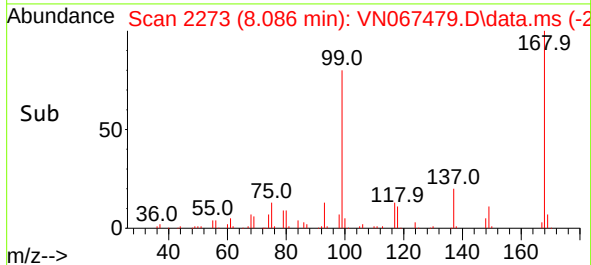
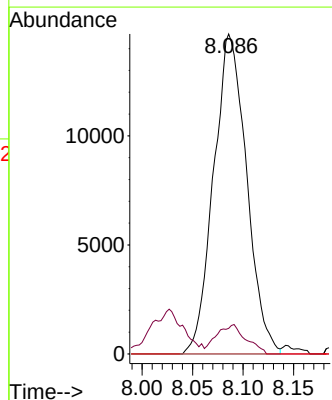
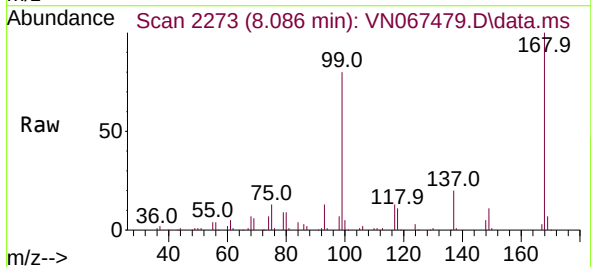
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MSVOA_N
ClientSampled :

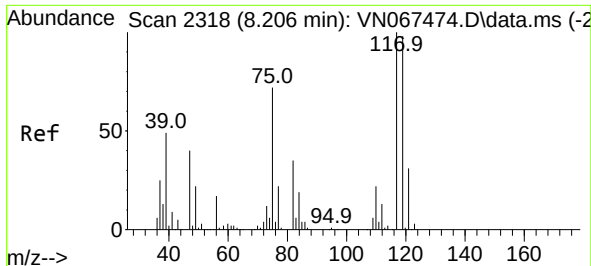
Tgt Ion:113 Resp: 175965
Ion Ratio Lower Upper
113 100
111 103.4 83.8 125.8
192 13.7 13.4 20.0



#36
1,1-Dichloropropene
Concen: 5.15 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.136 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

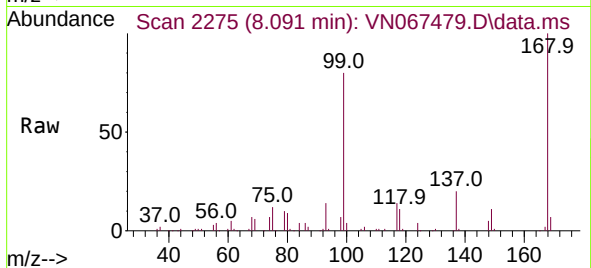
Tgt Ion: 75 Resp: 33320
Ion Ratio Lower Upper
75 100
110 8.2 15.7 47.0#
77 0.0 24.6 37.0#



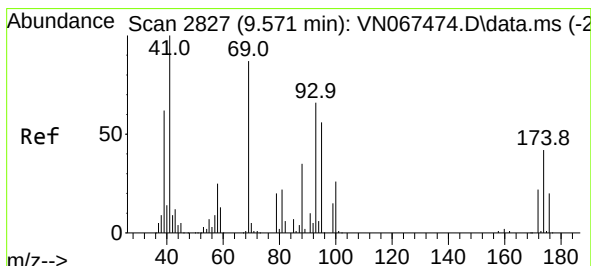
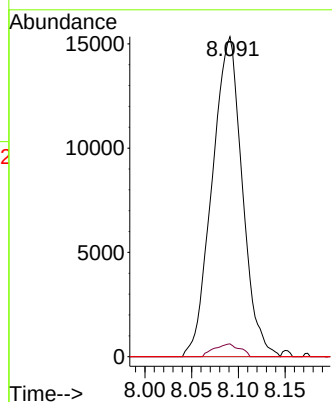
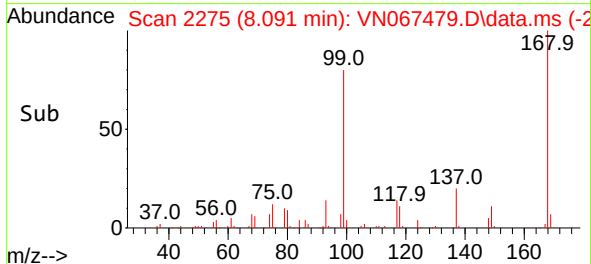


#38
Carbon Tetrachloride
Concen: 6.24 ug/l
RT: 8.091 min Scan# 2275
Delta R.T. -0.115 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

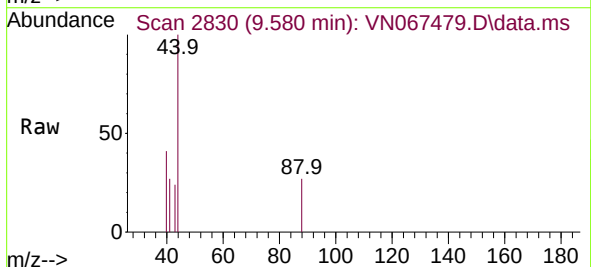
Instrument :
MSVOA_N
ClientSampleId :



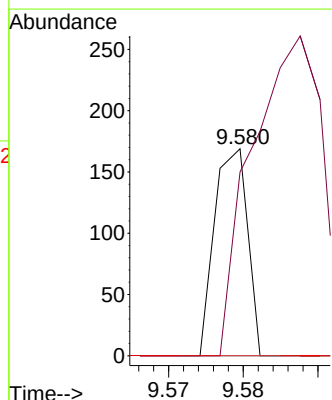
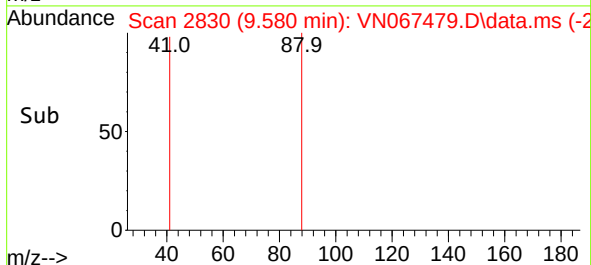
Tgt Ion:117 Resp: 34418
Ion Ratio Lower Upper
117 100
119 4.0 75.4 113.2#
121 0.0 23.5 35.3#

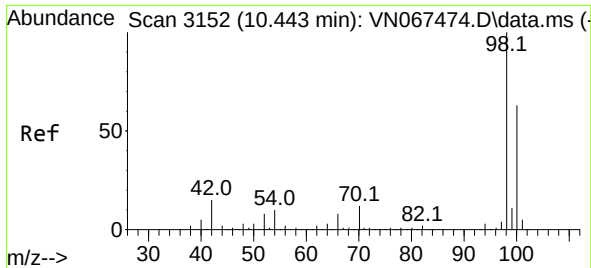


#49
1,4-Dioxane
Concen: 0.71 ug/l
RT: 9.580 min Scan# 2830
Delta R.T. 0.009 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22



Tgt Ion: 88 Resp: 52
Ion Ratio Lower Upper
88 100
43 321.2 28.8 43.2#
58 0.0 60.4 90.6#

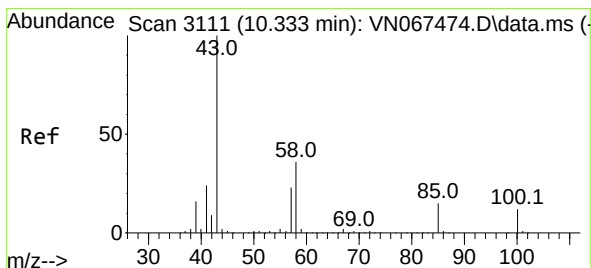
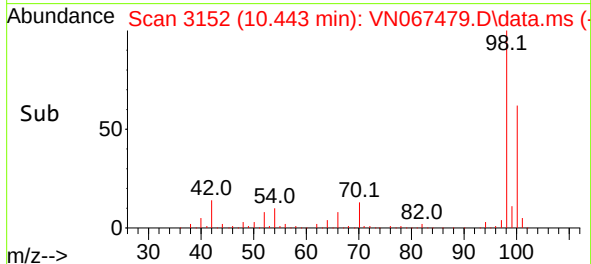
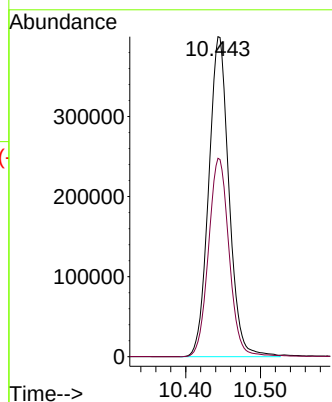
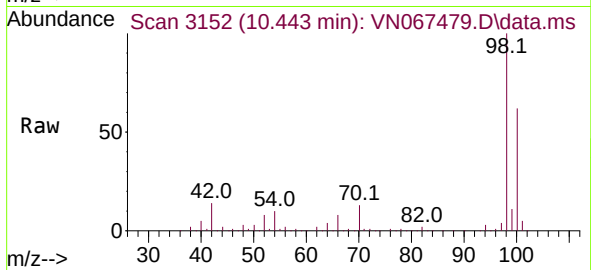




#50
Toluene-d8
Concen: 49.95 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

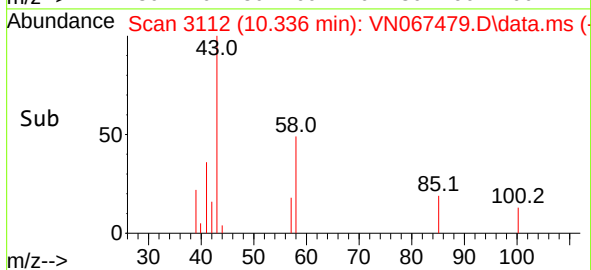
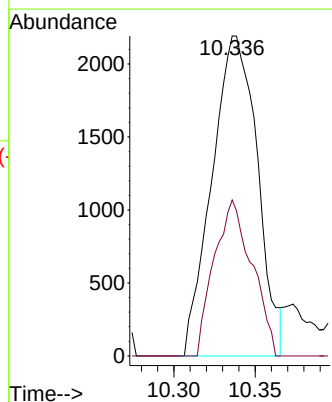
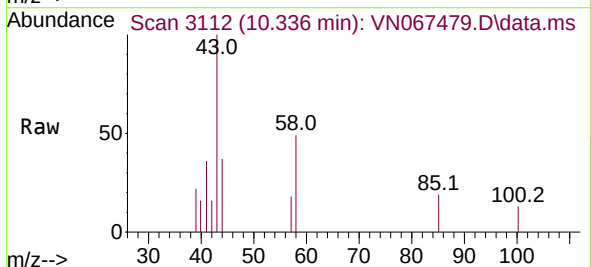
Instrument :
MSVOA_N
ClientSampled :

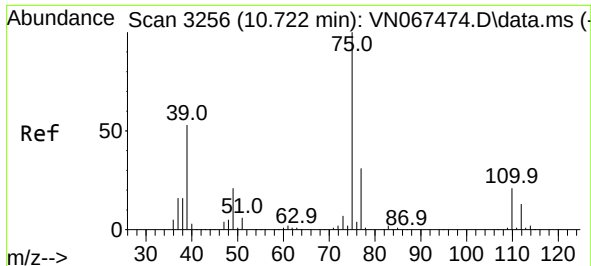
Tgt Ion: 98 Resp: 754438
Ion Ratio Lower Upper
98 100
100 63.0 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 0.62 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.003 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Tgt Ion: 43 Resp: 4261
Ion Ratio Lower Upper
43 100
58 40.6 28.6 43.0

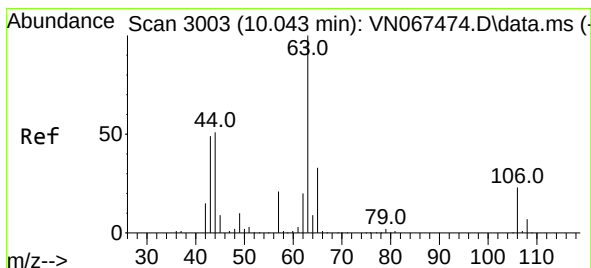
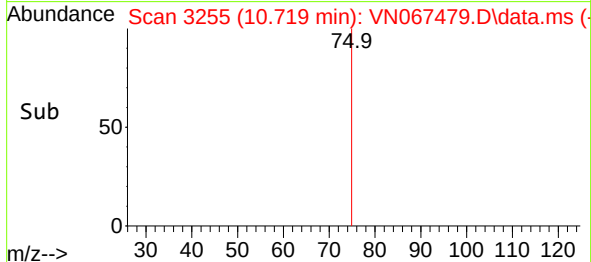
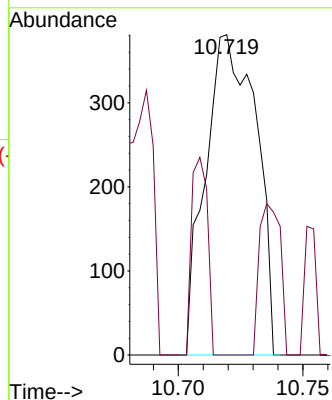
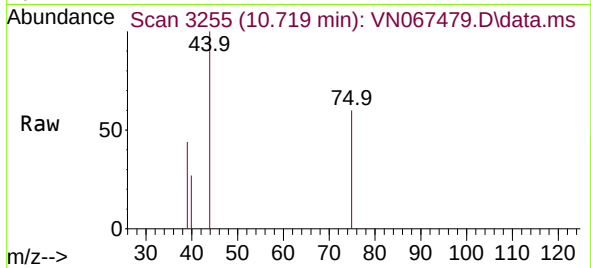




#53
t-1,3-Dichloropropene
Concen: 2.07 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. -0.003 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

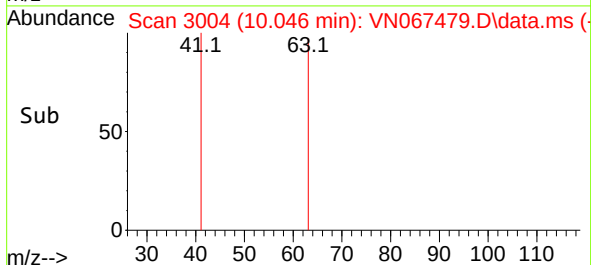
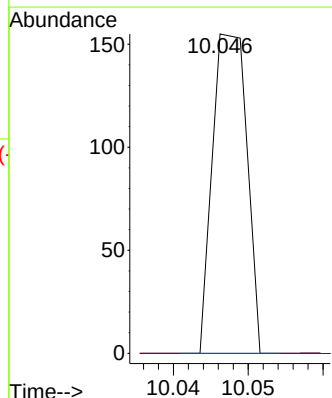
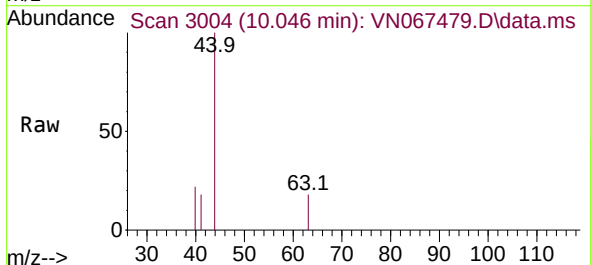
Instrument :
MSVOA_N
ClientSampleId :

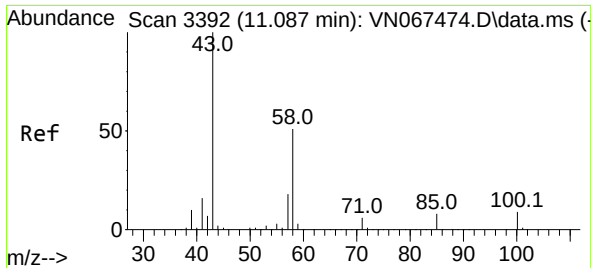
Tgt Ion: 75 Resp: 537
Ion Ratio Lower Upper
75 100
77 0.0 25.1 37.7#



#58
2-Chloroethyl Vinyl ether
Concen: 17.25 ug/l
RT: 10.046 min Scan# 3004
Delta R.T. 0.003 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Tgt Ion: 63 Resp: 50
Ion Ratio Lower Upper
63 100
106 0.0 19.8 29.8#

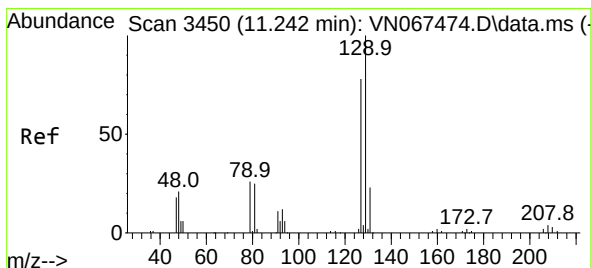
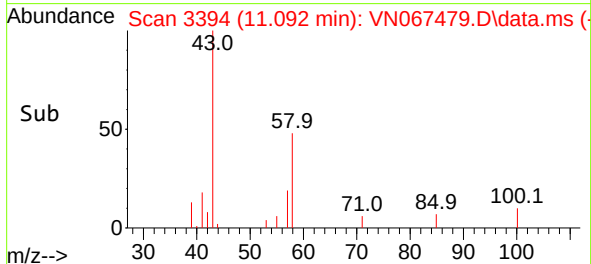
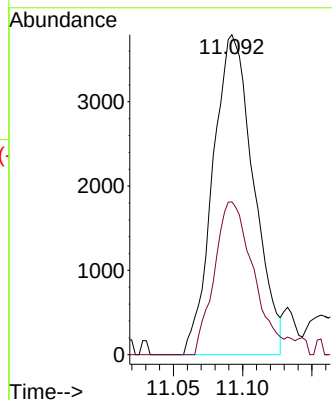
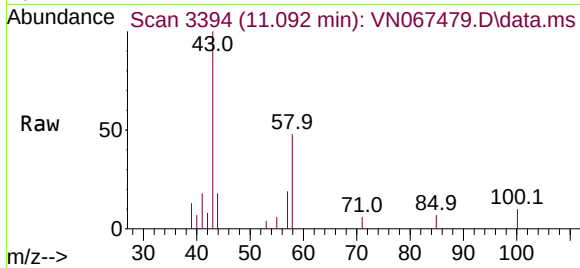




#59
2-Hexanone
Concen: 1.60 ug/l
RT: 11.092 min Scan# 3394
Delta R.T. 0.005 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

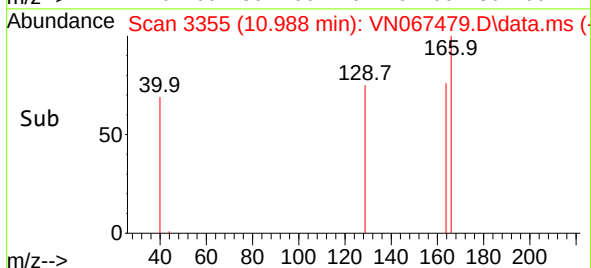
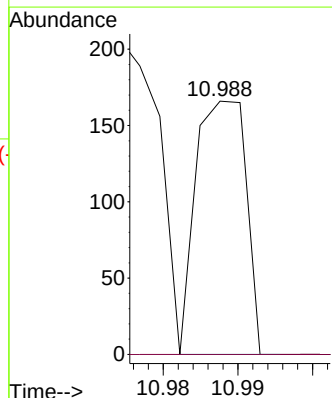
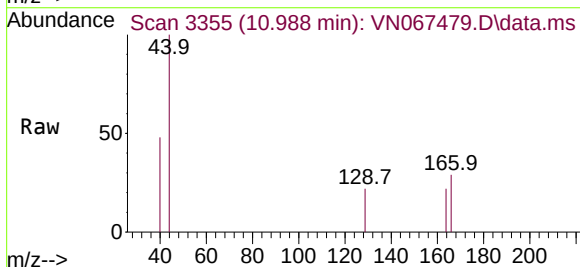
Instrument :
MSVOA_N
ClientSampled :

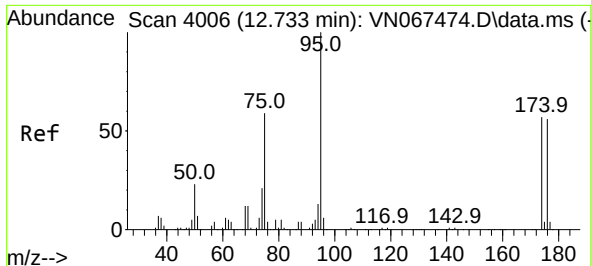
Tgt Ion: 43 Resp: 7767
Ion Ratio Lower Upper
43 100
58 46.8 24.7 74.1



#60
Dibromochloromethane
Concen: 2.05 ug/l
RT: 10.988 min Scan# 3355
Delta R.T. -0.254 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Tgt Ion: 129 Resp: 77
Ion Ratio Lower Upper
129 100
127 0.0 38.6 115.8#

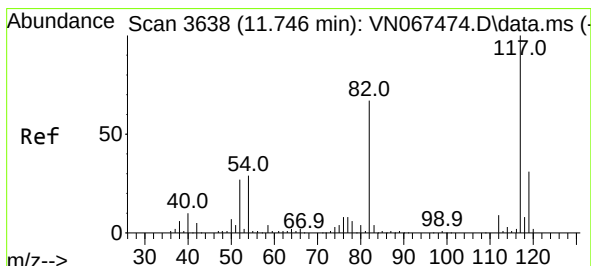
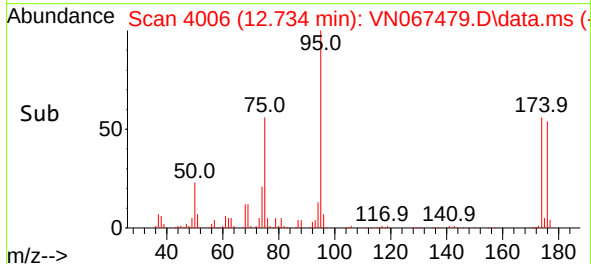
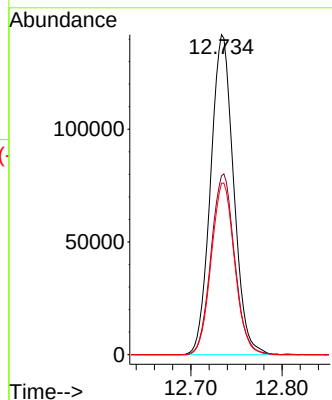
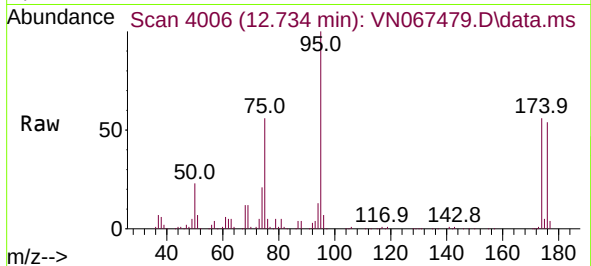




#62
4-Bromofluorobenzene
Concen: 46.29 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

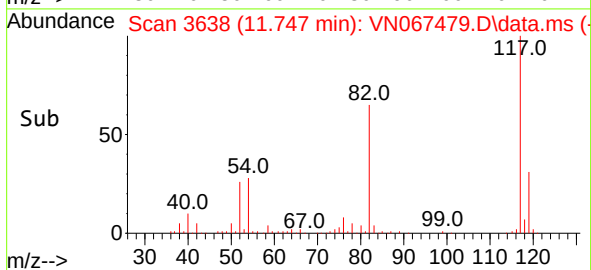
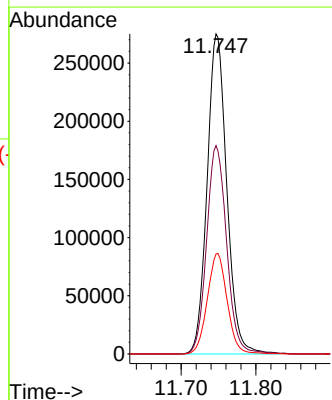
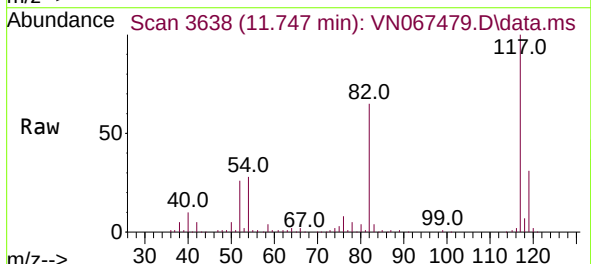
Instrument :
MSVOA_N
ClientSampleId :

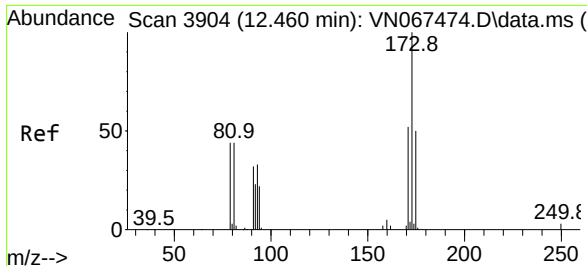
Tgt Ion: 95 Resp: 249090
Ion Ratio Lower Upper
95 100
174 57.8 0.0 122.0
176 54.6 0.0 117.6



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.001 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Tgt Ion: 117 Resp: 503475
Ion Ratio Lower Upper
117 100
82 65.1 53.1 79.7
119 31.2 25.5 38.3

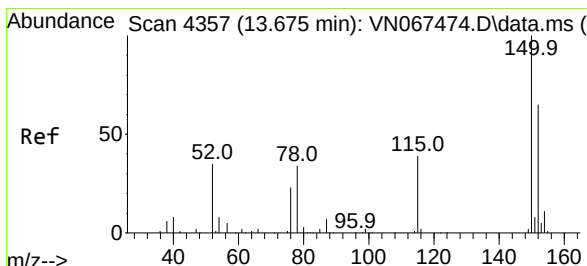
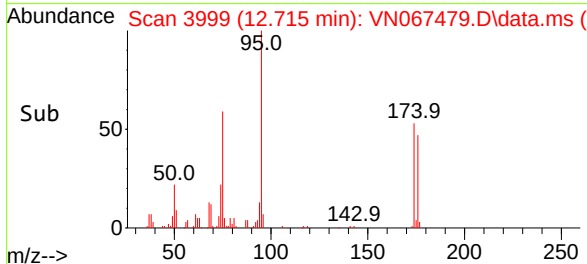
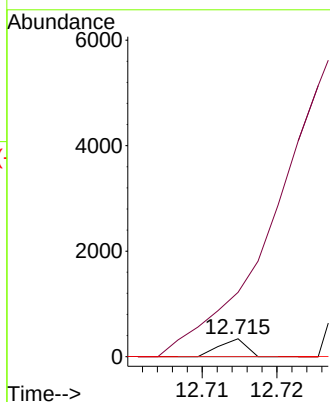
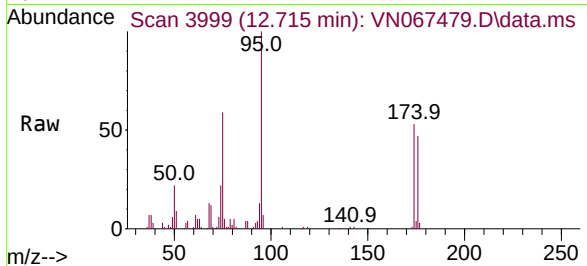




#71
Bromoform
Concen: 2.69 ug/l
RT: 12.715 min Scan# 3999
Delta R.T. 0.255 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

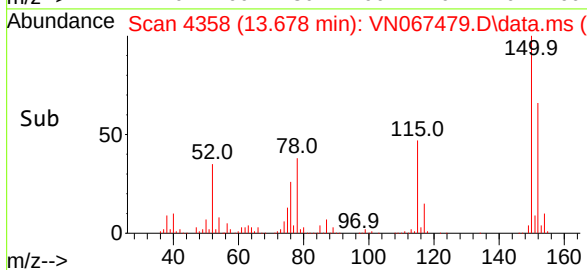
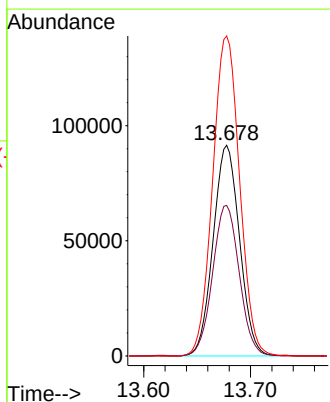
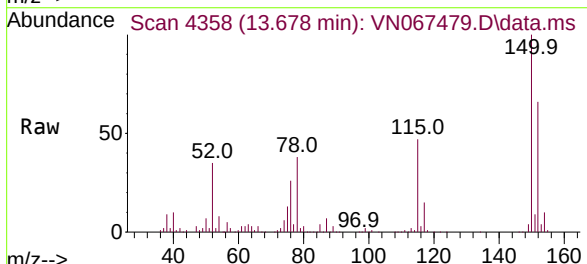
Instrument :
MSVOA_N
ClientSampleId :

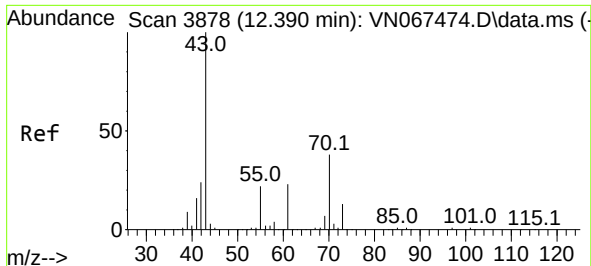
Tgt Ion:173 Resp: 85
Ion Ratio Lower Upper
173 100
175 0.0 23.9 71.8#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Tgt Ion:152 Resp: 157448
Ion Ratio Lower Upper
152 100
115 72.1 36.1 108.5
150 154.8 0.0 351.8

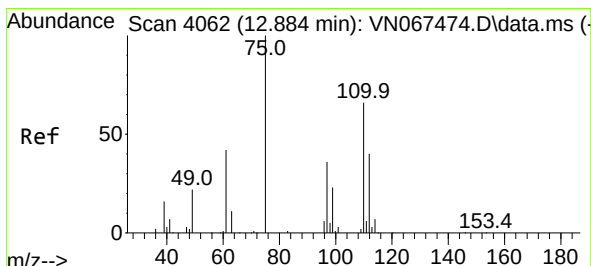
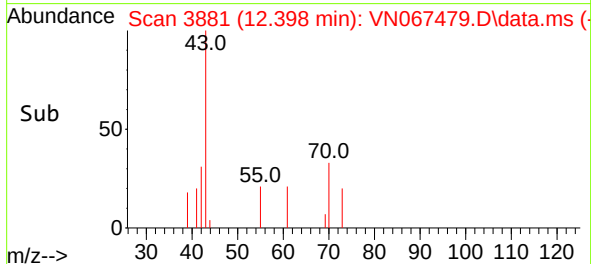
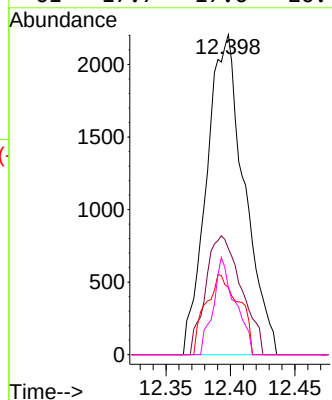
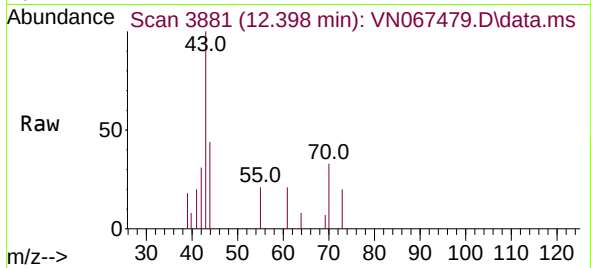




#74
N-amy1 acetate
Concen: 0.58 ug/l
RT: 12.398 min Scan# 3881
Delta R.T. 0.008 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

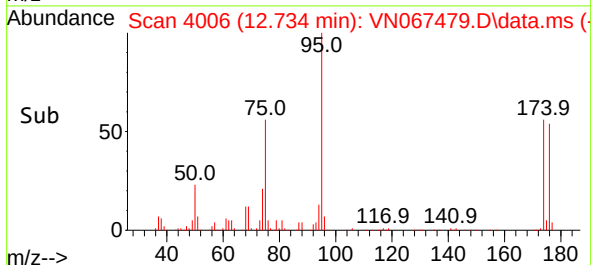
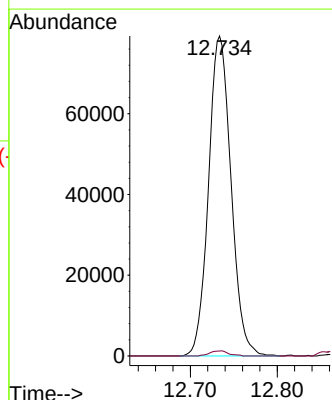
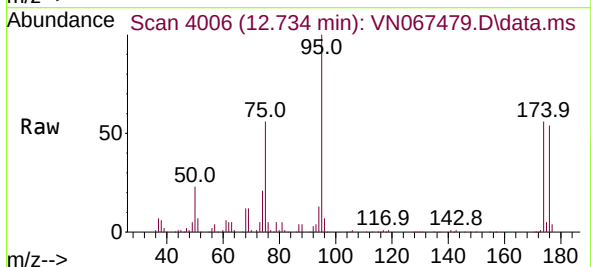
Instrument :
MSVOA_N
ClientSampleId :

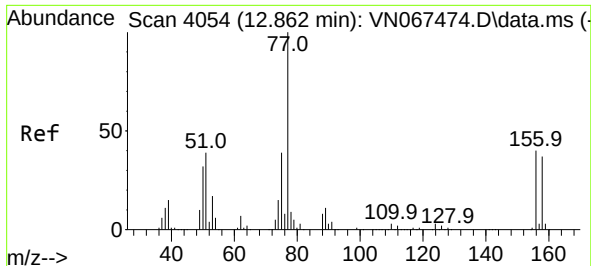
Tgt Ion:	43	Resp:	4472
Ion	Ratio	Lower	Upper
43	100		
70	35.2	29.4	44.2
55	22.1	17.0	25.4
61	17.7	17.6	26.4



#76
1,2,3-Trichloropropane
Concen: 30.77 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. -0.150 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Tgt Ion:	75	Resp:	142576
Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#

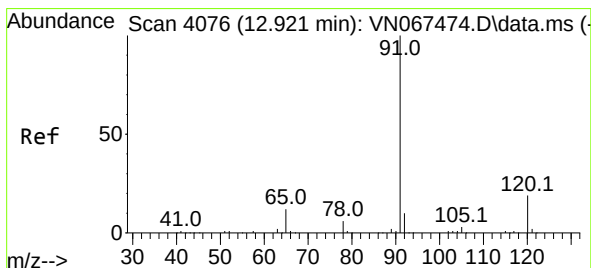
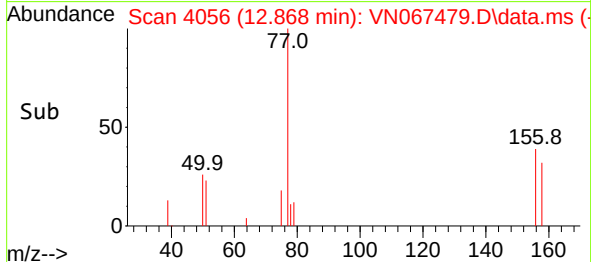
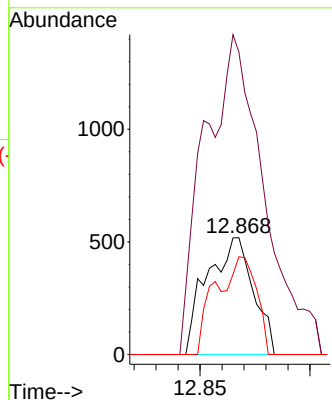
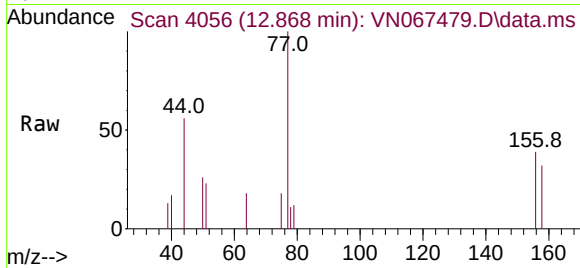




#77
Bromobenzene
Concen: 0.26 ug/l
RT: 12.868 min Scan# 4056
Delta R.T. 0.006 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

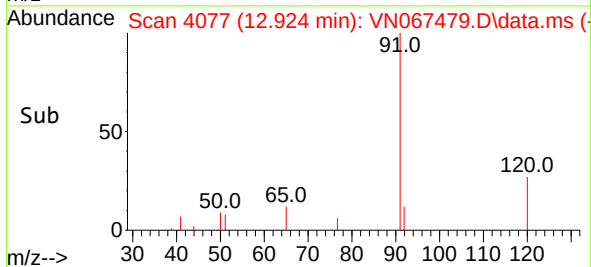
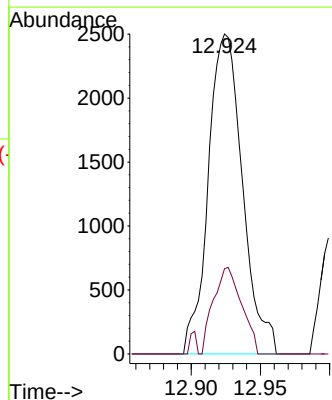
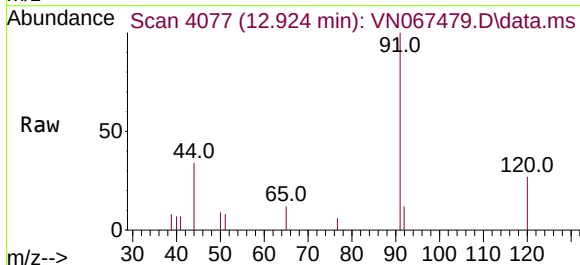
Instrument :
MSVOA_N
ClientSampled :

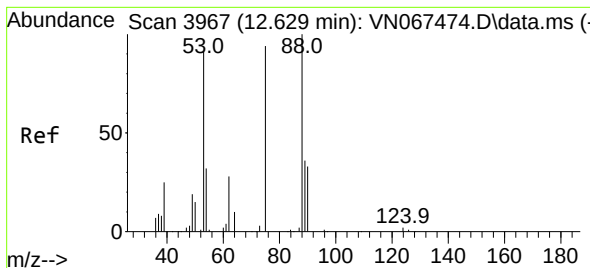
Tgt Ion:156 Resp: 760
Ion Ratio Lower Upper
156 100
77 350.9 136.2 408.6
158 43.8 48.4 145.3#



#78
n-propylbenzene
Concen: 0.22 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Tgt Ion: 91 Resp: 4301
Ion Ratio Lower Upper
91 100
120 22.3 10.4 31.4

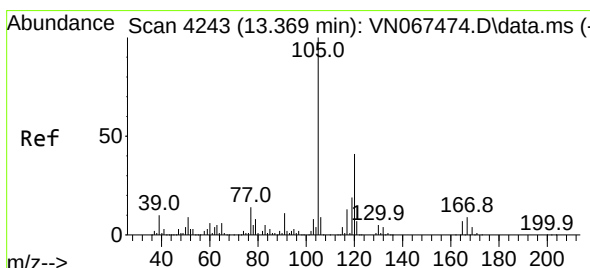
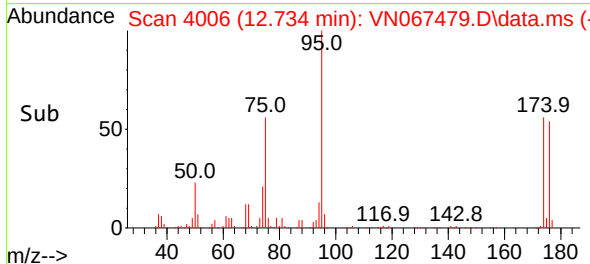
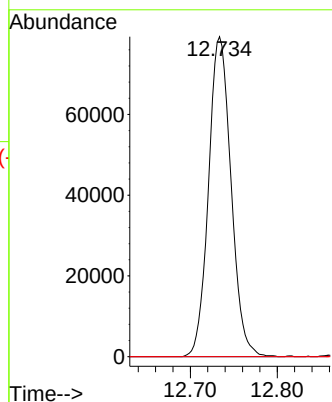
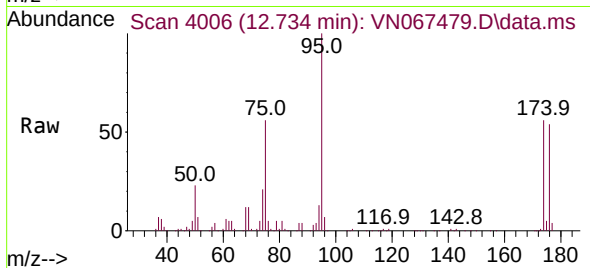




#81
trans-1,4-Dichloro-2-butene
Concen: 84.19 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.105 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

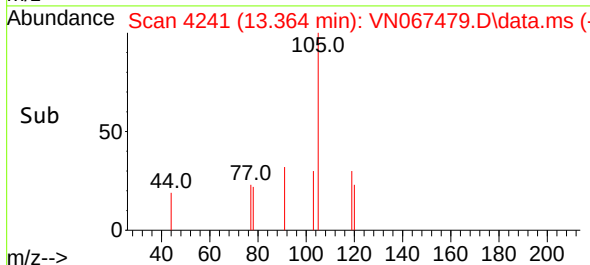
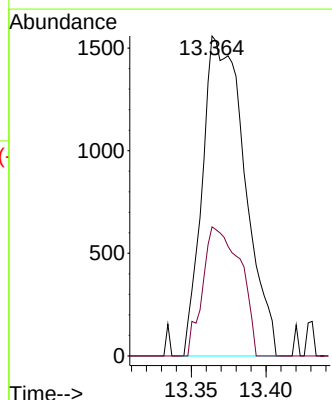
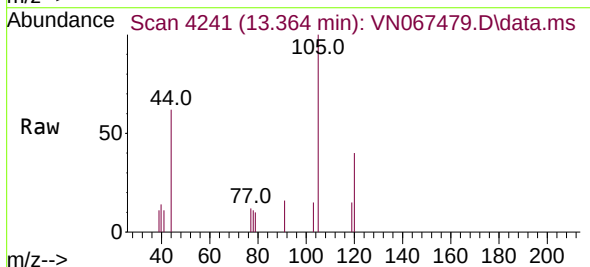
Instrument :
MSVOA_N
ClientSampleId :

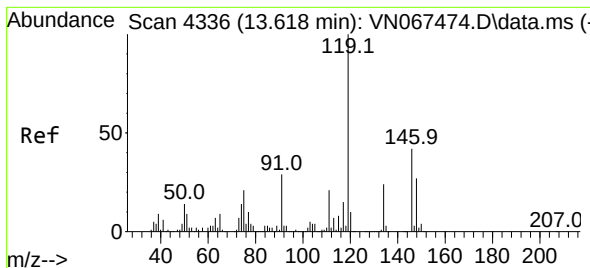
Tgt Ion: 75 Resp: 142576
Ion Ratio Lower Upper
75 100
53 0.0 87.6 131.4#
89 0.0 37.8 56.8#



#84
1,2,4-Trimethylbenzene
Concen: 0.24 ug/l
RT: 13.364 min Scan# 4241
Delta R.T. -0.005 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Tgt Ion:105 Resp: 3063
Ion Ratio Lower Upper
105 100
120 35.8 20.6 61.8

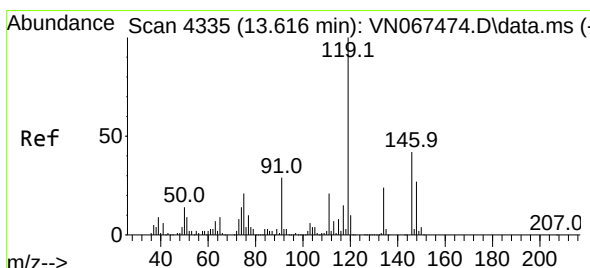
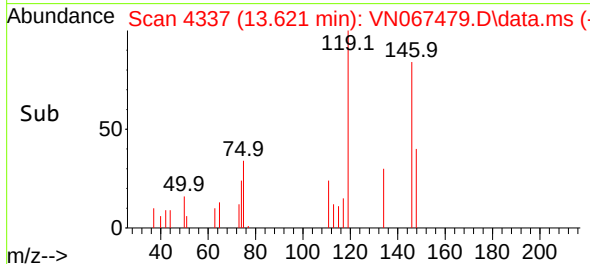
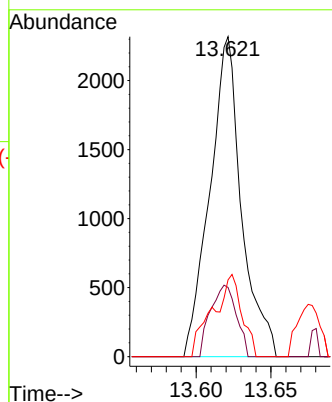
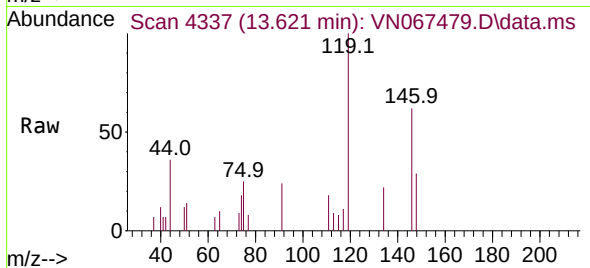




#86
p-Isopropyltoluene
Concen: 0.30 ug/l
RT: 13.621 min Scan# 4337
Delta R.T. 0.003 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

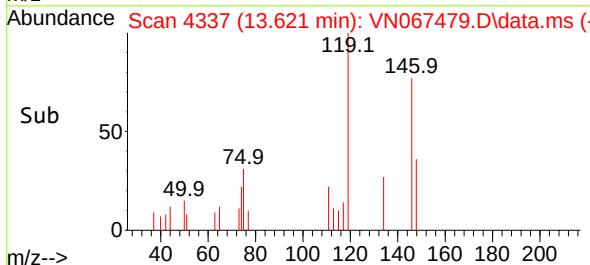
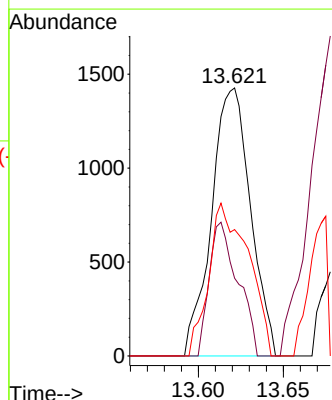
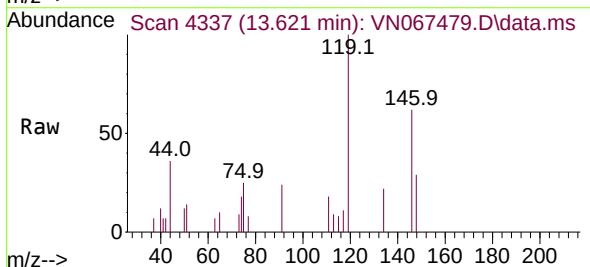
Instrument :
MSVOA_N
ClientSampled :

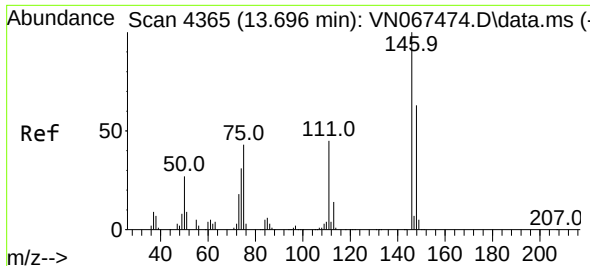
Tgt Ion:119 Resp: 3402
Ion Ratio Lower Upper
119 100
134 18.3 12.4 37.4
91 23.6 14.8 44.3



#87
1,3-Dichlorobenzene
Concen: 0.42 ug/l
RT: 13.621 min Scan# 4337
Delta R.T. 0.005 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Tgt Ion:146 Resp: 2277
Ion Ratio Lower Upper
146 100
111 36.6 24.3 72.8
148 57.9 32.0 96.0

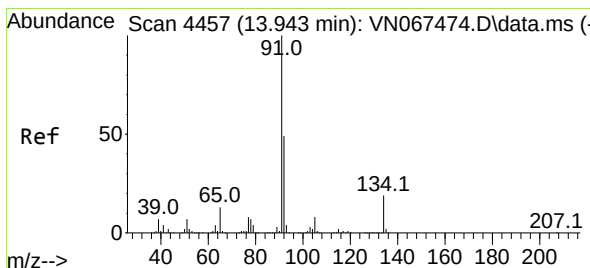
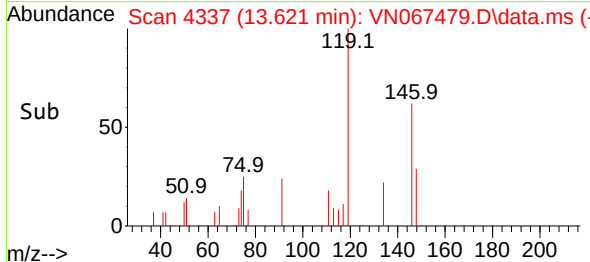
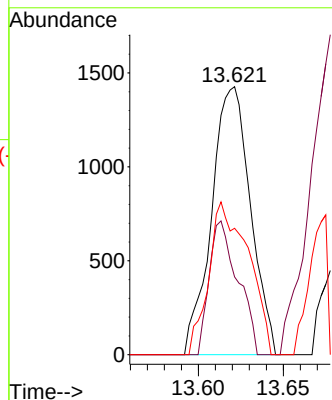
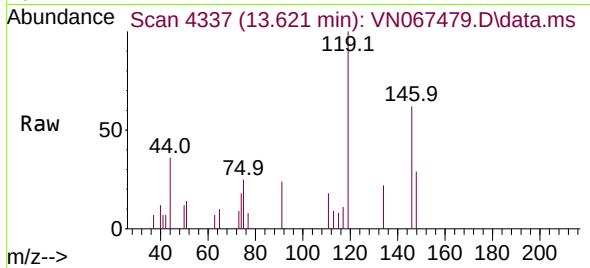




#88
1,4-Dichlorobenzene
Concen: 0.42 ug/l
RT: 13.621 min Scan# 4337
Delta R.T. -0.075 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

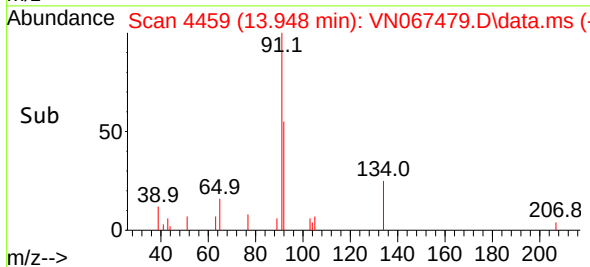
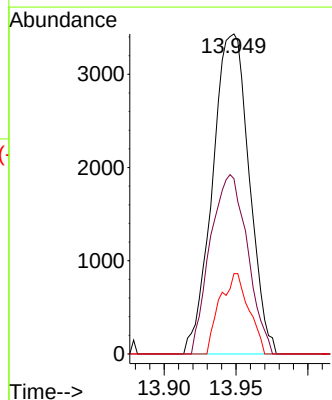
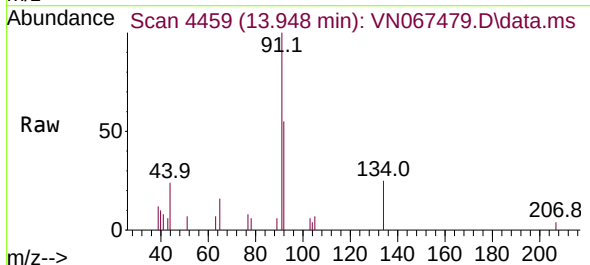
Instrument :
MSVOA_N
ClientSampleId :

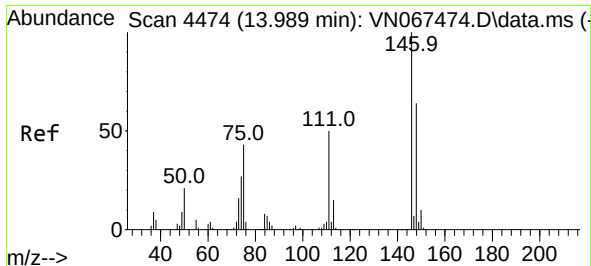
Tgt Ion:146 Resp: 2277
Ion Ratio Lower Upper
146 100
111 36.6 23.4 70.2
148 57.9 31.8 95.3



#89
n-Butylbenzene
Concen: 0.53 ug/l
RT: 13.948 min Scan# 4459
Delta R.T. 0.005 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Tgt Ion: 91 Resp: 6080
Ion Ratio Lower Upper
91 100
92 56.9 25.7 77.1
134 19.8 11.2 33.6

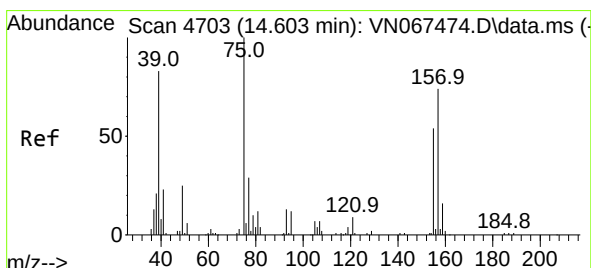
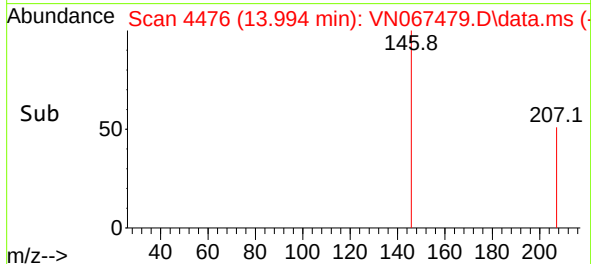
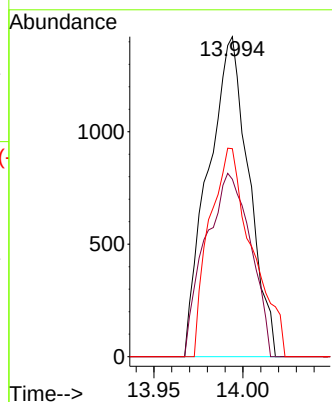
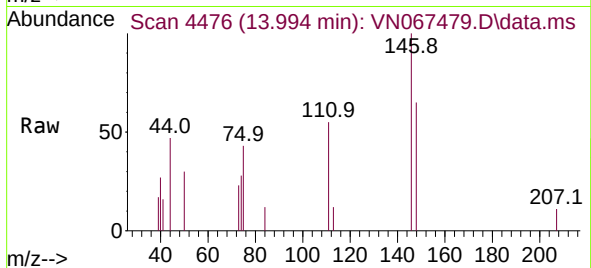




#91
1,2-Dichlorobenzene
Concen: 0.43 ug/l
RT: 13.994 min Scan# 4476
Delta R.T. 0.005 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

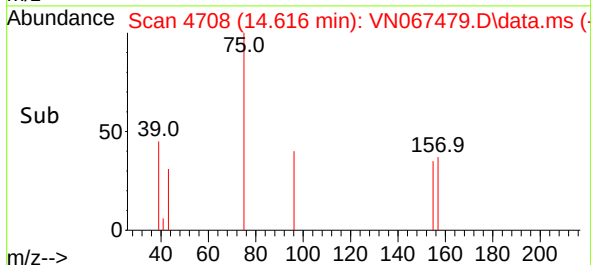
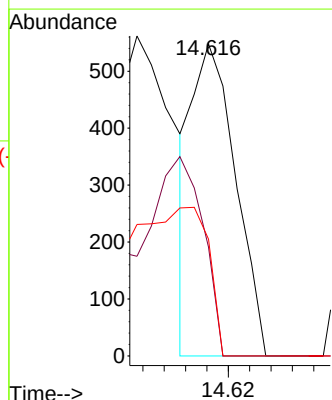
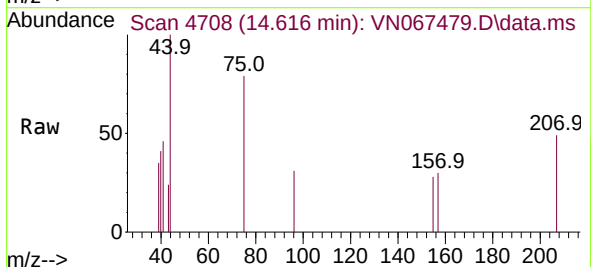
Instrument :
MSVOA_N
ClientSampleId :

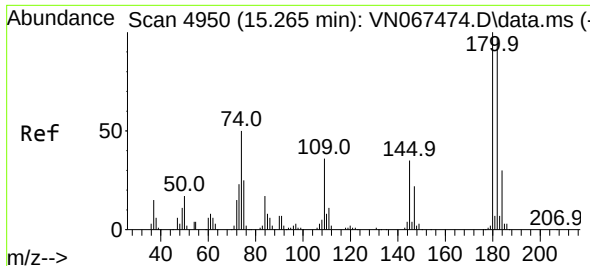
Tgt Ion:146 Resp: 2258
Ion Ratio Lower Upper
146 100
111 63.6 24.9 74.6
148 68.3 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.34 ug/l
RT: 14.616 min Scan# 4708
Delta R.T. 0.013 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Tgt Ion: 75 Resp: 312
Ion Ratio Lower Upper
75 100
155 71.2 29.8 89.5
157 83.0 37.6 112.8

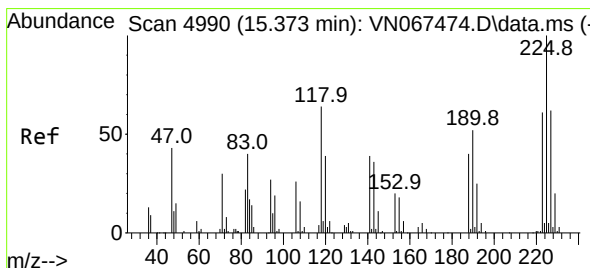
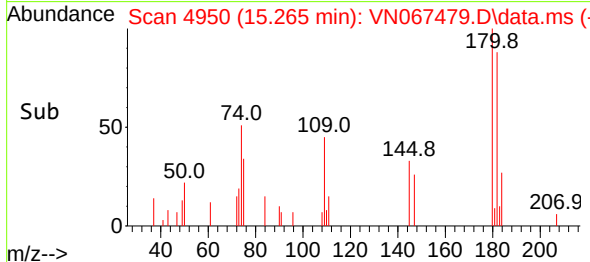
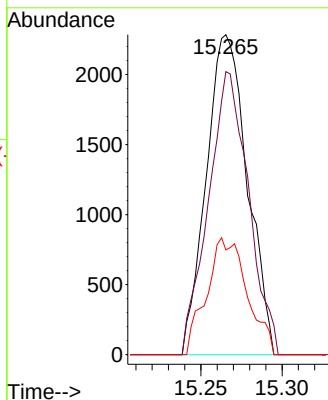
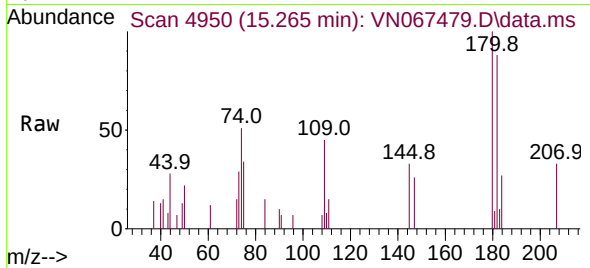




#93
1,2,4-Trichlorobenzene
Concen: 3.78 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

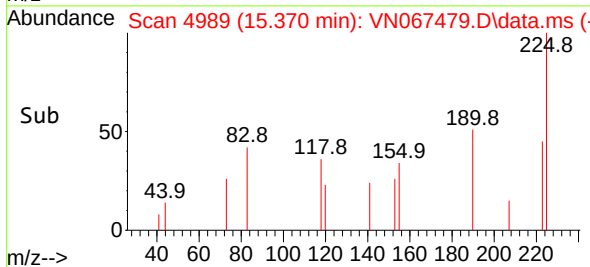
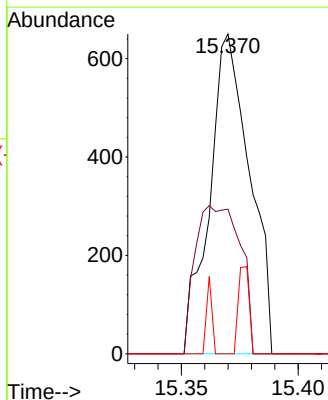
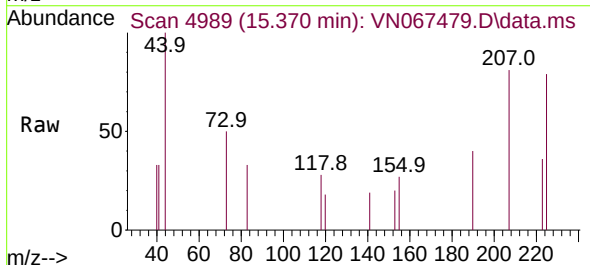
Instrument :
MSVOA_N
ClientSampleId :

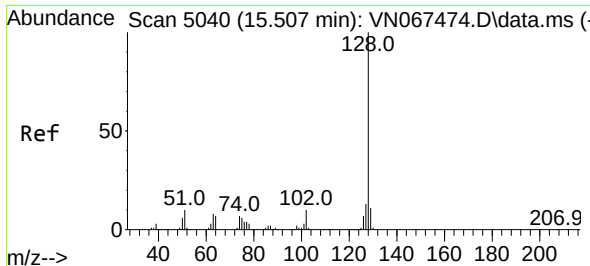
Tgt Ion:180 Resp: 4015
Ion Ratio Lower Upper
180 100
182 86.5 47.5 142.5
145 35.9 17.2 51.6



#94
Hexachlorobutadiene
Concen: 0.66 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. -0.003 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Tgt Ion:225 Resp: 779
Ion Ratio Lower Upper
225 100
223 0.0 31.4 94.0#
227 7.3 31.2 93.6#

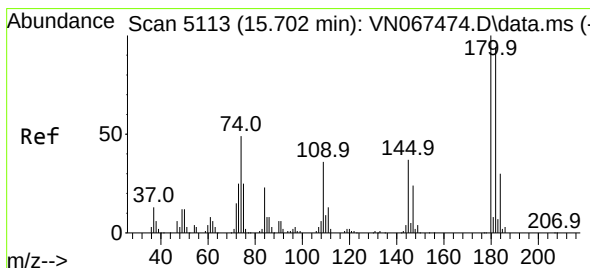
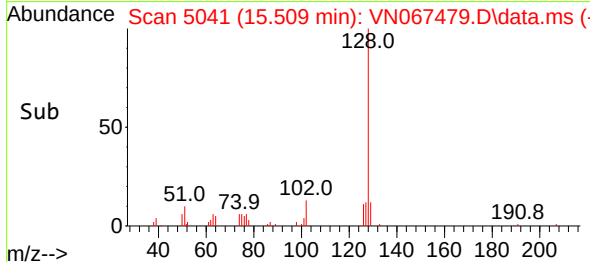
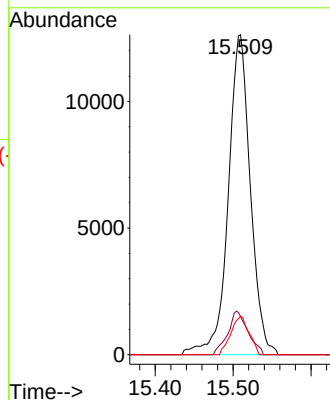
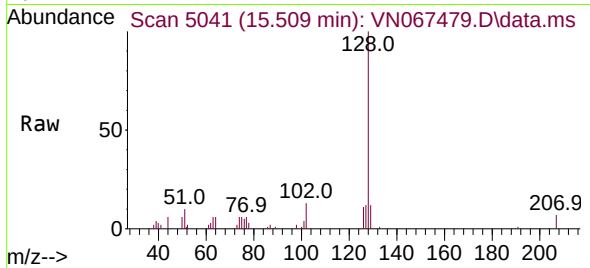




#95
Naphthalene
Concen: 5.99 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	128	Resp:	24939
Ion Ratio	Lower	Upper	
128	100		
127	12.4	10.6	15.8
129	9.9	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 4.28 ug/l
RT: 15.708 min Scan# 5115
Delta R.T. 0.006 min
Lab File: VN067479.D
Acq: 24 Jun 2021 13:22

Tgt Ion:	180	Resp:	4668
Ion Ratio	Lower	Upper	
180	100		
182	95.5	47.8	143.3
145	41.9	18.2	54.6

