

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112421\
 Data File : VN069640.D
 Acq On : 24 Nov 2021 14:16
 Operator : JC/MD
 Sample : M4815-03
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 26 06:58:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 18:18:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	1568350	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	2708968	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	2772991	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	1310343	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	1135797	49.947	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	99.900%
35) Dibromofluoromethane	8.024	113	782222	48.145	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.280%
50) Toluene-d8	10.440	98	3468776	54.284	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	108.560%
62) 4-Bromofluorobenzene	12.731	95	1329075	56.618	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	113.240%
Target Compounds						
					Qvalue	
3) Chloromethane	2.317	50	8025	0.413	ug/l #	67
13) Acrolein	4.036	56	357	Below Cal	#	1
16) Acetone	4.296	43	5110	0.416	ug/l	98
31) Cyclohexane	8.088	56	66292	2.134	ug/l #	50
36) 1,1-Dichloropropene	8.086	75	134024	5.880	ug/l #	49
38) Carbon Tetrachloride	8.086	117	159311	7.239	ug/l #	16
39) Methylcyclohexane	9.459	83	63465	2.238	ug/l	91
49) 1,4-Dioxane	9.341	88	25	39.111	ug/l #	1
53) t-1,3-Dichloropropene	10.725	75	150	2.642	ug/l #	43
54) cis-1,3-Dichloropropene	10.443	75	1083	1.767	ug/l #	1
56) Ethyl methacrylate	10.781	69	3358	2.150	ug/l #	1
58) 2-Chloroethyl Vinyl ether	10.041	63	53	22.776	ug/l #	45
59) 2-Hexanone	11.084	43	4741	8.112	ug/l	88
60) Dibromochloromethane	11.234	129	155	2.425	ug/l	95
61) 1,2-Dibromoethane	11.221	107	97	1.076	ug/l	90
67) Ethyl Benzene	11.843	91	25169	0.264	ug/l #	86
68) m/p-Xylenes	11.956	106	18409	0.526	ug/l #	62
70) Styrene	12.294	104	914	1.534	ug/l #	52
71) Bromoform	12.471	173	79	3.432	ug/l #	29
73) Isopropylbenzene	12.578	105	47470	0.455	ug/l	93
76) 1,2,3-Trichloropropane	12.731	75	749693	24.792	ug/l #	1
77) Bromobenzene	12.964	156	163483	6.852	ug/l #	1
78) n-propylbenzene	12.921	91	104037	0.886	ug/l	98
80) 1,3,5-Trimethylbenzene	13.058	105	101541	1.204	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.731	75	749693	71.042	ug/l #	5
84) 1,2,4-Trimethylbenzene	13.366	105	368820	4.530	ug/l	97
85) sec-Butylbenzene	13.501	105	55464	0.537	ug/l #	73
86) p-Isopropyltoluene	13.616	119	44992	0.549	ug/l	97
89) n-Butylbenzene	13.940	91	53527	0.783	ug/l #	73
90) Hexachloroethane	14.217	117	29429	4.031	ug/l #	6
92) 1,2-Dibromo-3-Chloropr...	14.579	75	2388	2.149	ug/l #	1
93) 1,2,4-Trichlorobenzene	15.263	180	3258	3.262	ug/l #	1
95) Naphthalene	15.504	128	662944	14.833	ug/l	97
96) 1,2,3-Trichlorobenzene	15.700	180	4019	3.360	ug/l #	72

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112421\
Data File : VN069640.D
Acq On : 24 Nov 2021 14:16
Operator : JC/MD
Sample : M4815-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Nov 26 06:58:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 09 18:18:22 2021
Response via : Initial Calibration

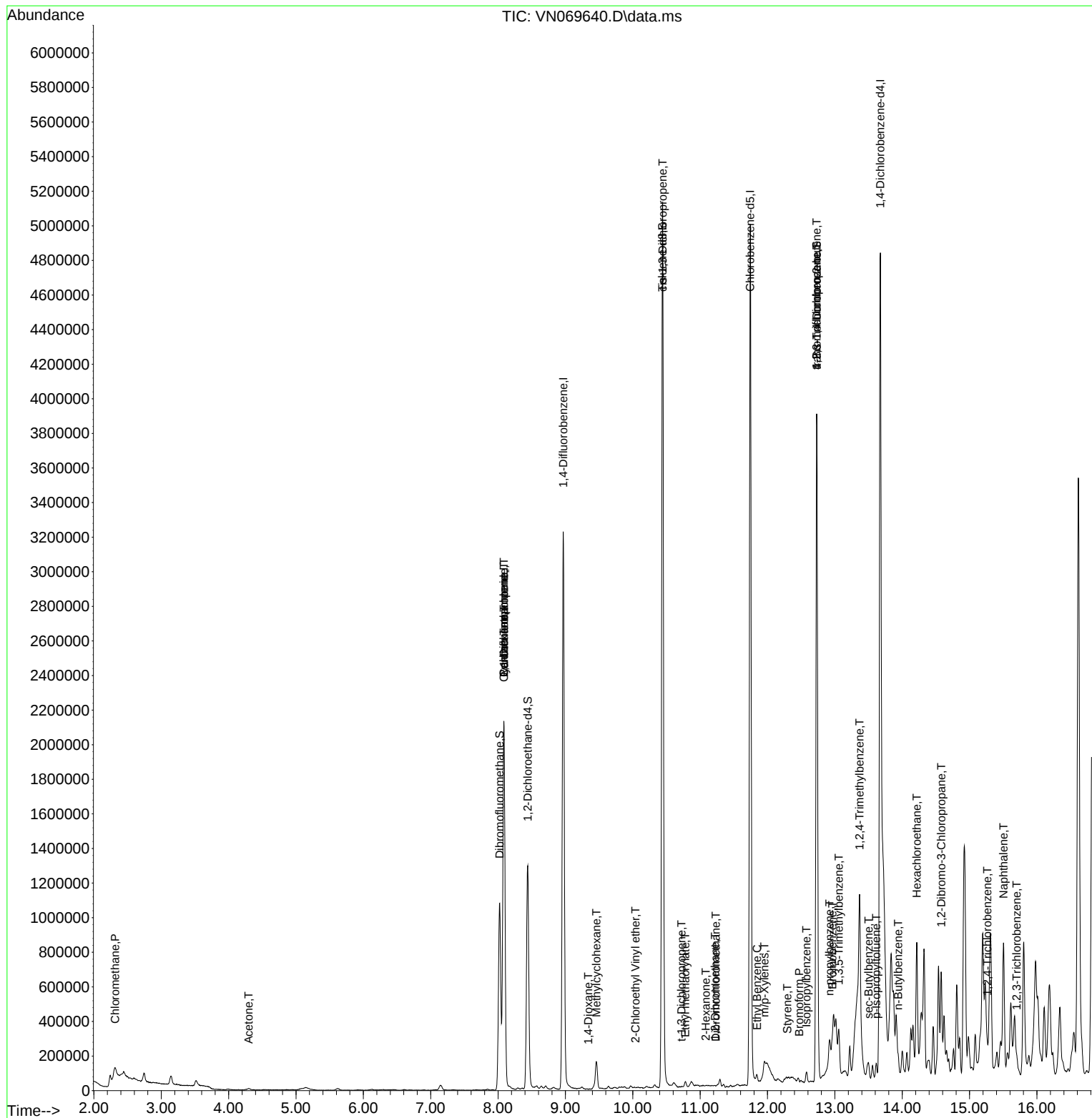
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

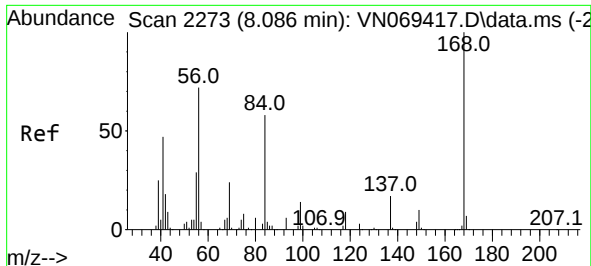
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112421\
Data File : VN069640.D
Acq On : 24 Nov 2021 14:16
Operator : JC/MD
Sample : M4815-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Nov 26 06:58:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 09 18:18:22 2021
Response via : Initial Calibration

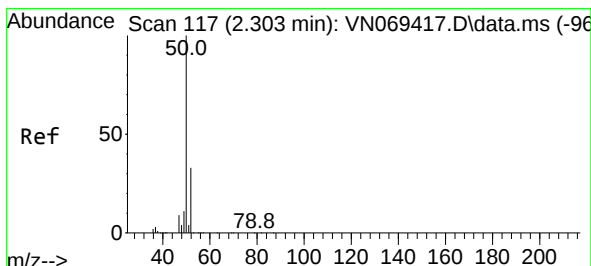
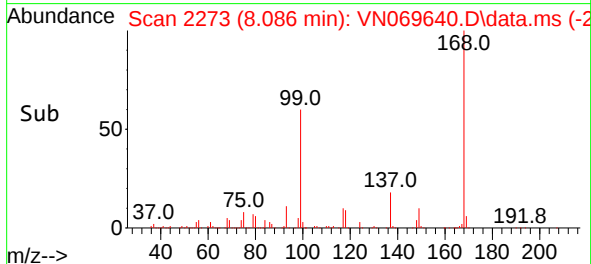
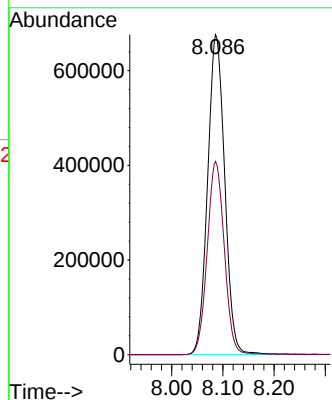
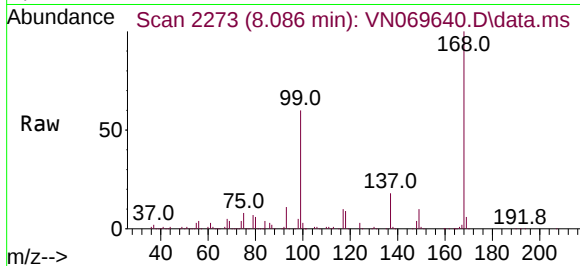




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

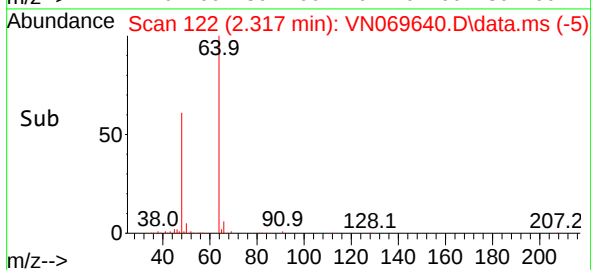
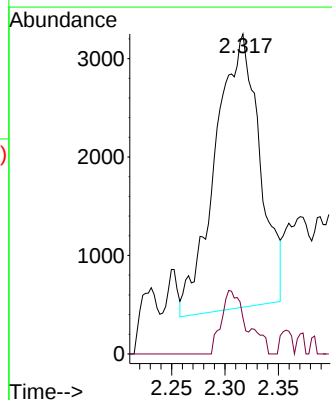
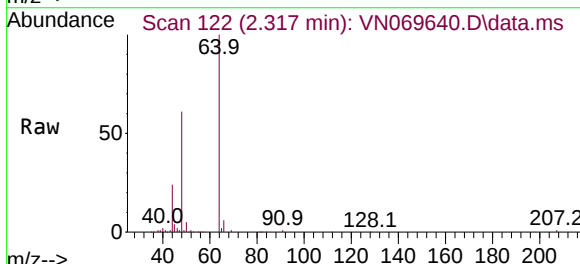
Instrument :
MSVOA_N
ClientSampleId :

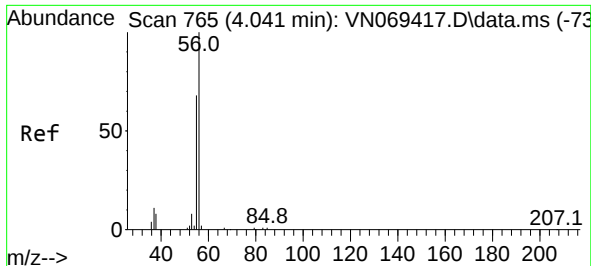
Tgt Ion:168 Resp: 1568350
Ion Ratio Lower Upper
168 100
99 60.4 41.3 61.9



#3
Chloromethane
Concen: 0.413 ug/l
RT: 2.317 min Scan# 122
Delta R.T. 0.014 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

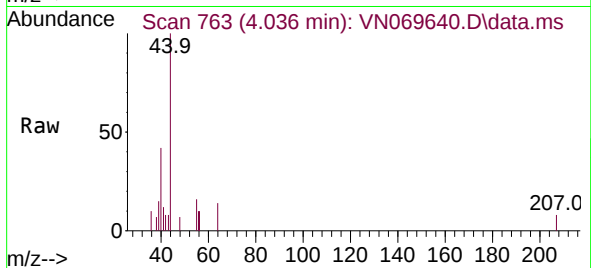
Tgt Ion: 50 Resp: 8025
Ion Ratio Lower Upper
50 100
52 13.5 25.4 38.0#



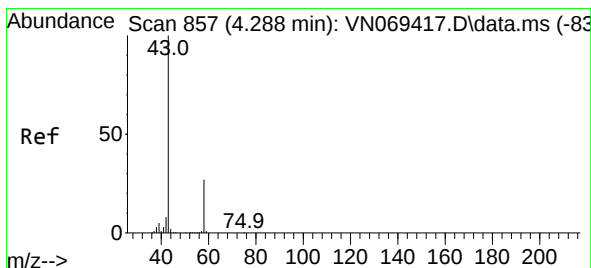
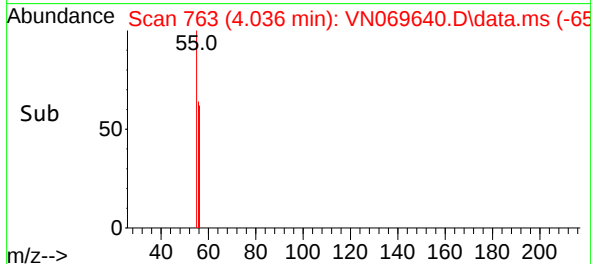
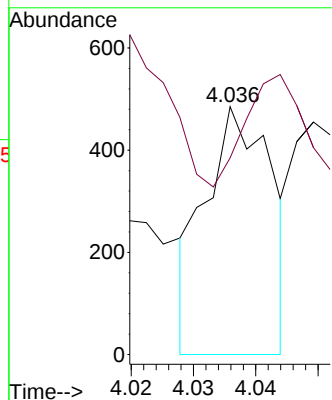


#13
Acrolein
Concen: Below Cal
RT: 4.036 min Scan# 763
Delta R.T. -0.005 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

Instrument :
MSVOA_N
ClientSampleId :

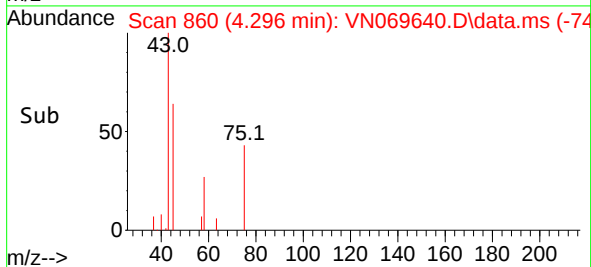
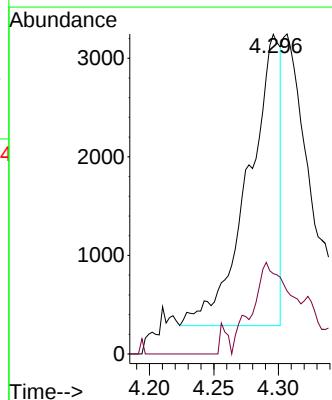
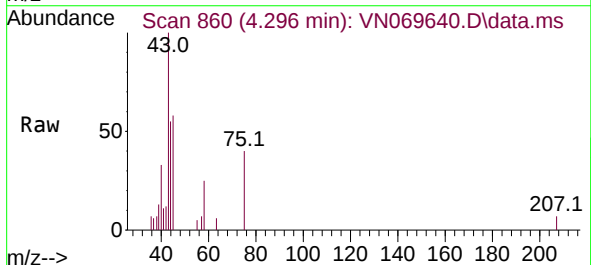


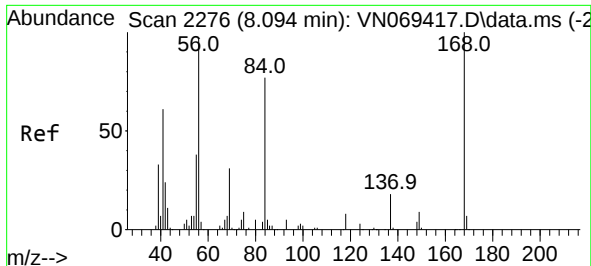
Tgt Ion: 56 Resp: 357
Ion Ratio Lower Upper
56 100
55 271.1 56.6 85.0#



#16
Acetone
Concen: 0.416 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.008 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

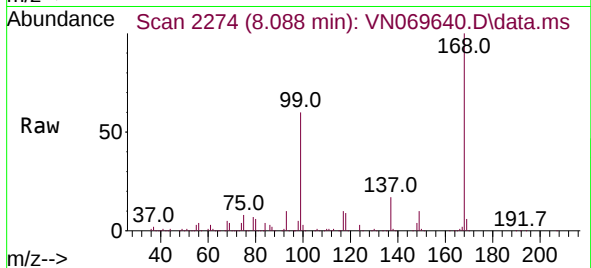
Tgt Ion: 43 Resp: 5110
Ion Ratio Lower Upper
43 100
58 27.6 23.1 34.7



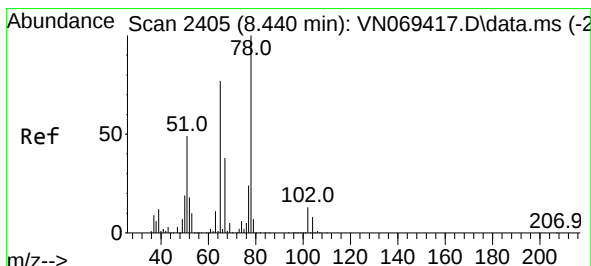
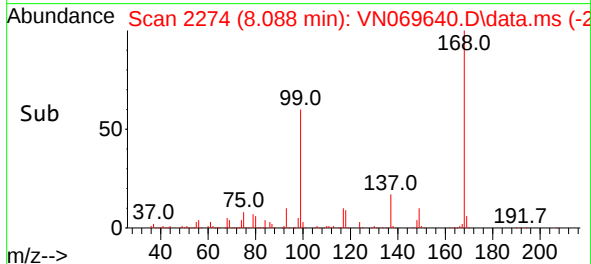
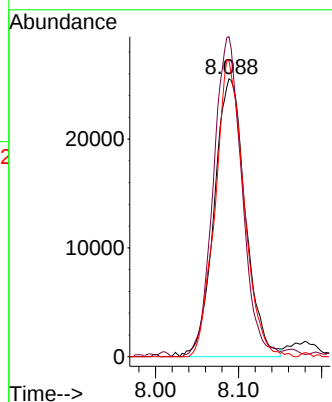


#31
Cyclohexane
Concen: 2.134 ug/l
RT: 8.088 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

Instrument :
MSVOA_N
ClientSampleId :

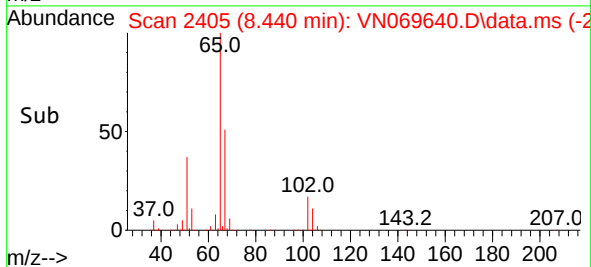
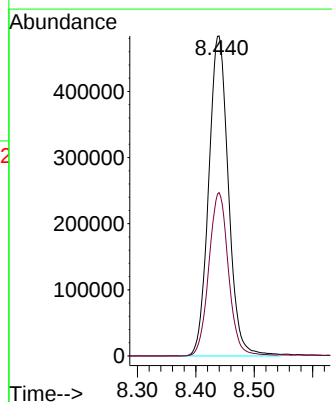
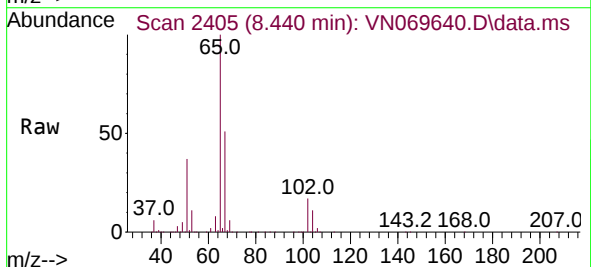


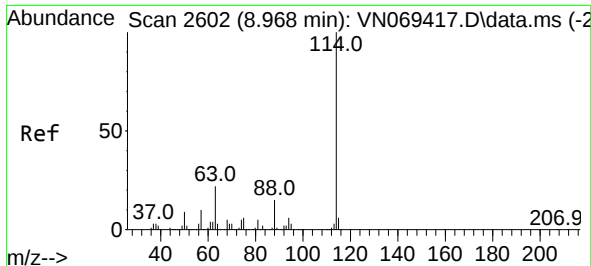
Tgt Ion: 56 Resp: 66292
Ion Ratio Lower Upper
56 100
69 115.1 27.1 40.7#
84 106.5 73.4 110.0



#33
1,2-Dichloroethane-d4
Concen: 49.947 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

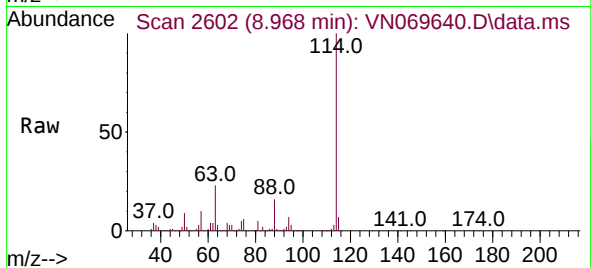
Tgt Ion: 65 Resp: 1135797
Ion Ratio Lower Upper
65 100
67 50.8 0.0 103.0





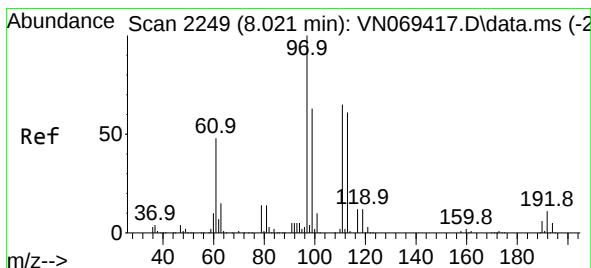
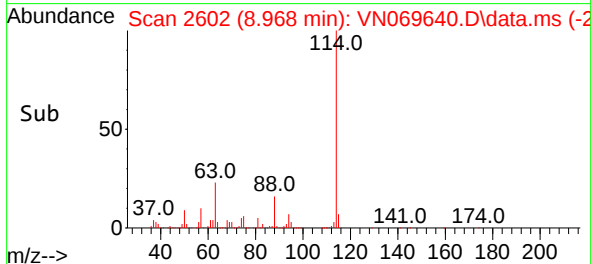
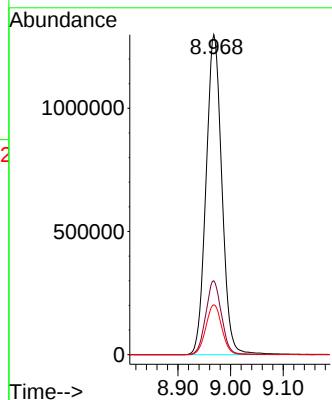
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:114 Resp: 2708968

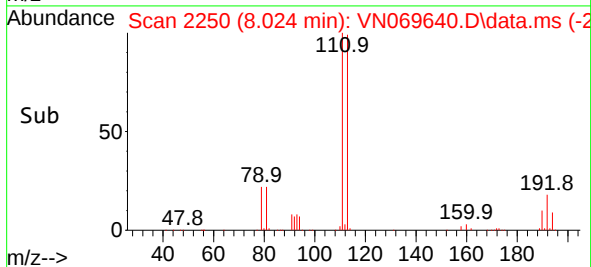
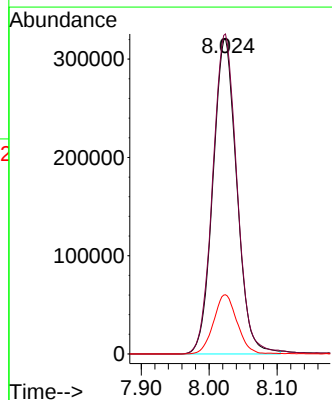
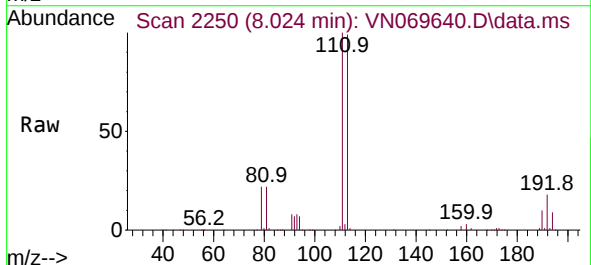
Ion	Ratio	Lower	Upper
114	100		
63	23.1	0.0	37.8
88	15.6	0.0	27.4

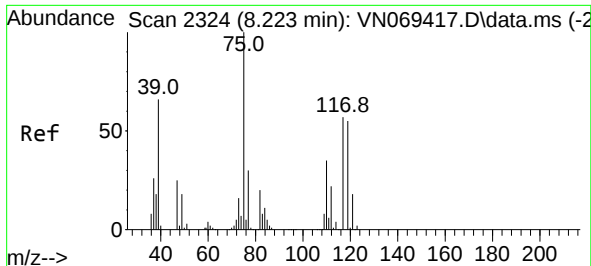


#35
Dibromofluoromethane
Concen: 48.145 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

Tgt Ion:113 Resp: 782222

Ion	Ratio	Lower	Upper
113	100		
111	103.6	82.2	123.2
192	18.5	16.9	25.3

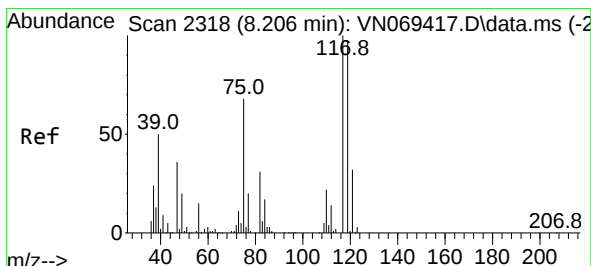
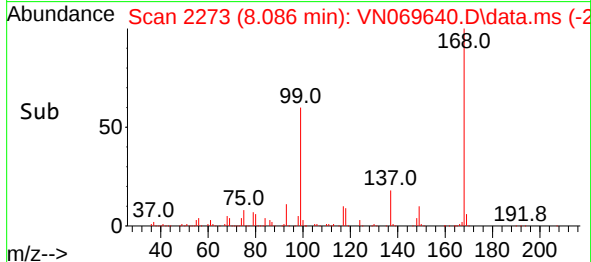
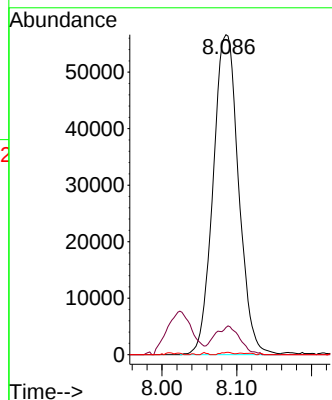
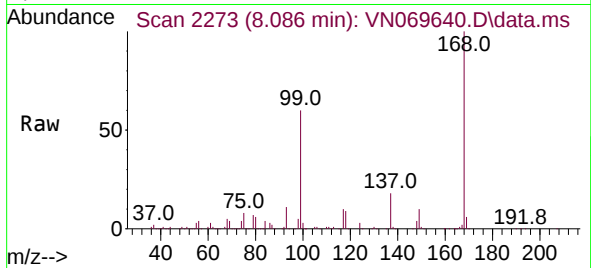




#36
1,1-Dichloropropene
Concen: 5.880 ug/l
RT: 8.086 min Scan# 211
Delta R.T. -0.137 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

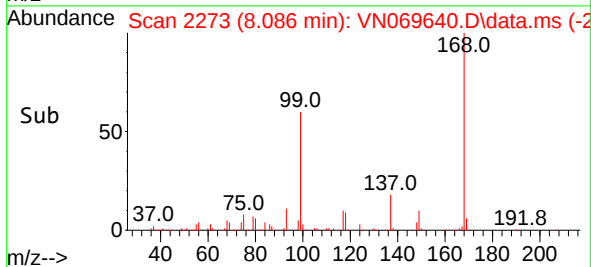
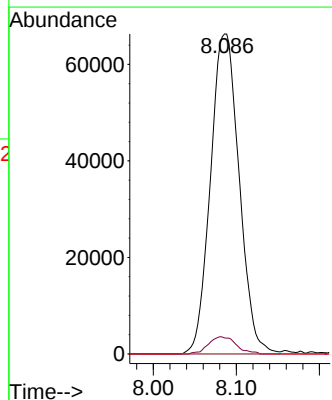
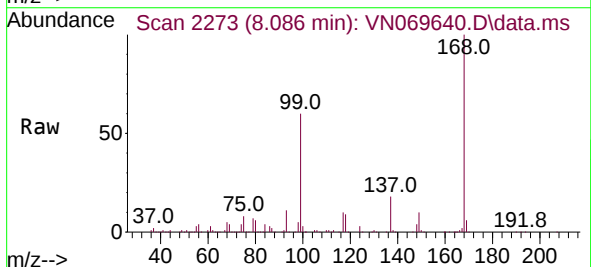
Instrument :
MSVOA_N
ClientSampleId :

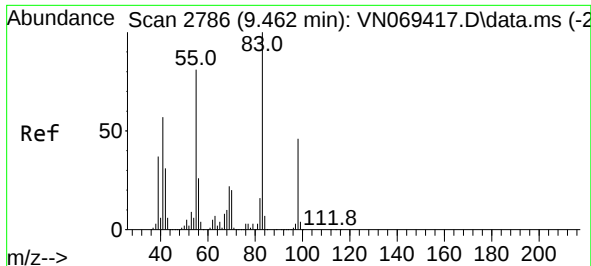
Tgt Ion: 75 Resp: 134024
Ion Ratio Lower Upper
75 100
110 8.9 18.4 55.2#
77 0.3 24.4 36.6#



#38
Carbon Tetrachloride
Concen: 7.239 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.120 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

Tgt Ion:117 Resp: 159311
Ion Ratio Lower Upper
117 100
119 5.0 76.1 114.1#
121 0.0 24.2 36.2#

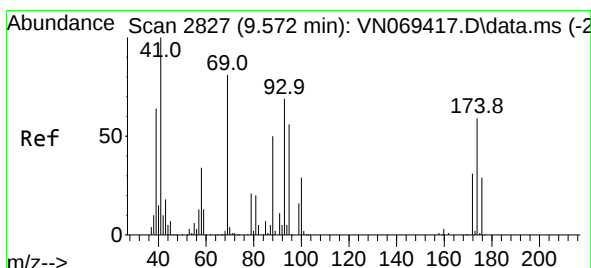
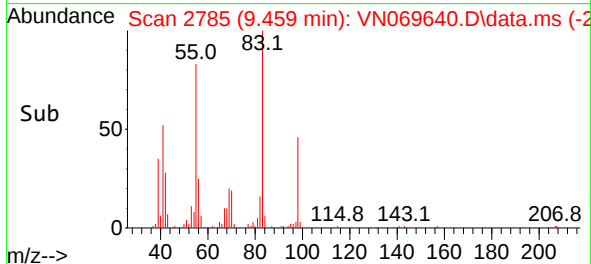
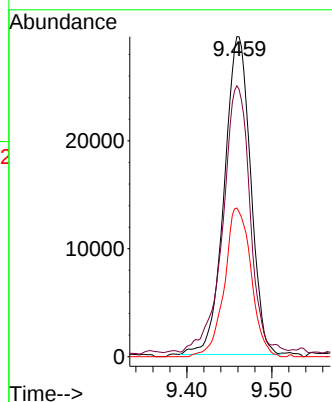
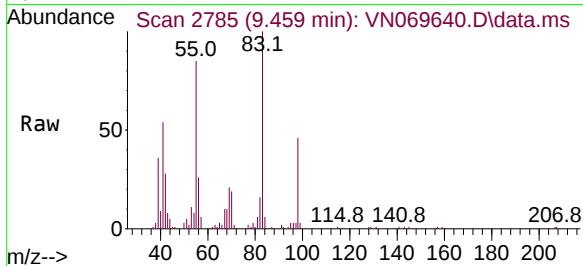




#39
Methylcyclohexane
Concen: 2.238 ug/l
RT: 9.459 min Scan# 21
Delta R.T. -0.003 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

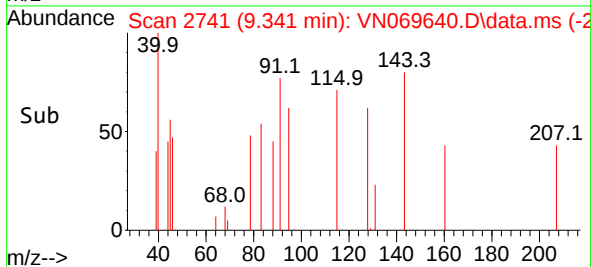
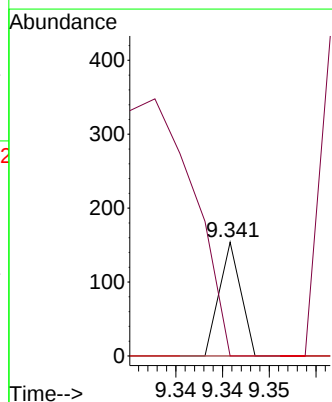
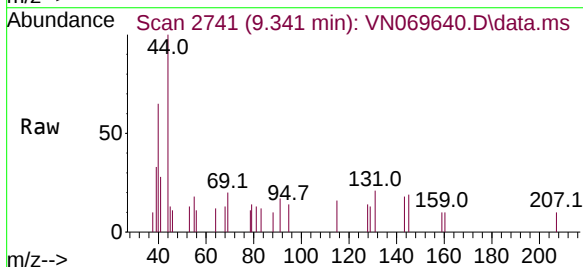
Instrument :
MSVOA_N
ClientSampleId :

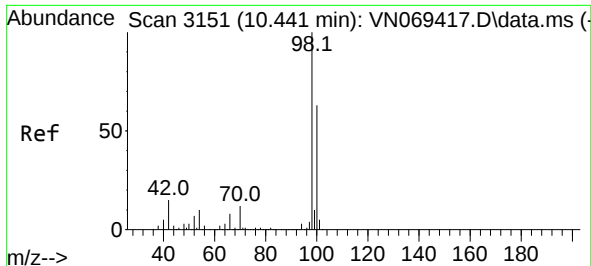
Tgt Ion: 83 Resp: 63465
Ion Ratio Lower Upper
83 100
55 83.8 58.1 87.1
98 46.8 38.4 57.6



#49
1,4-Dioxane
Concen: 39.111 ug/l
RT: 9.341 min Scan# 2741
Delta R.T. -0.231 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

Tgt Ion: 88 Resp: 25
Ion Ratio Lower Upper
88 100
43 896.0 23.4 35.2#
58 0.0 50.6 75.8#

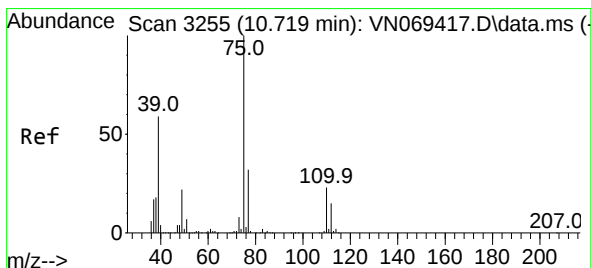
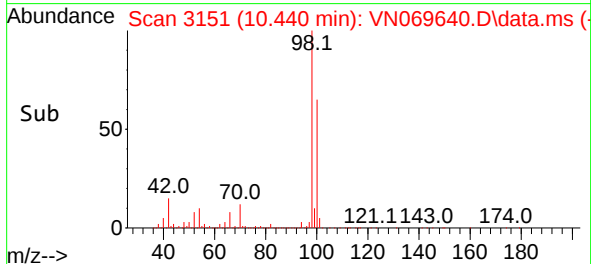
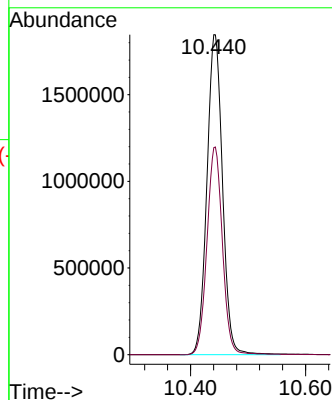
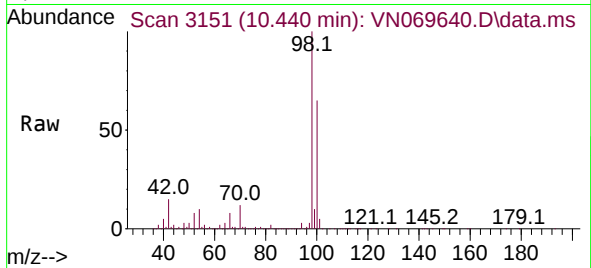




#50
Toluene-d8
Concen: 54.284 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. -0.001 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

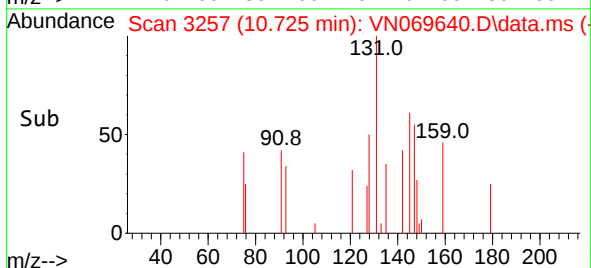
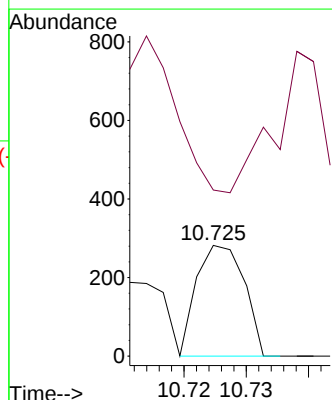
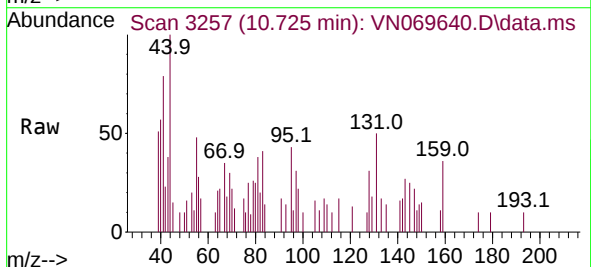
Instrument :
MSVOA_N
ClientSampleId :

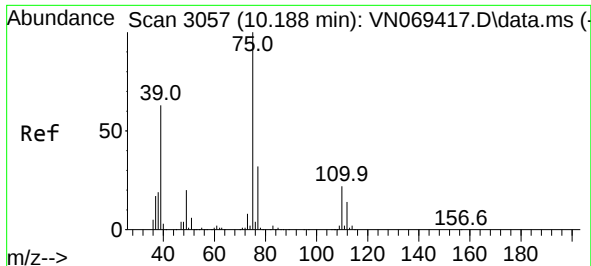
Tgt Ion: 98 Resp: 3468776
Ion Ratio Lower Upper
98 100
100 64.4 50.4 75.6



#53
t-1,3-Dichloropropene
Concen: 2.642 ug/l
RT: 10.725 min Scan# 3257
Delta R.T. 0.006 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

Tgt Ion: 75 Resp: 150
Ion Ratio Lower Upper
75 100
77 0.0 25.6 38.4#

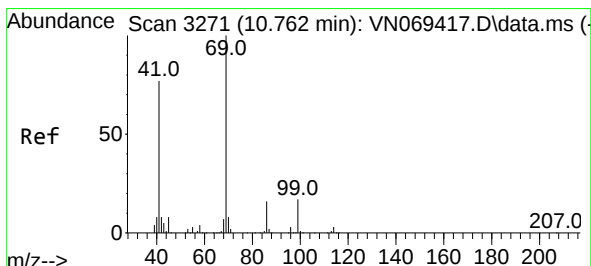
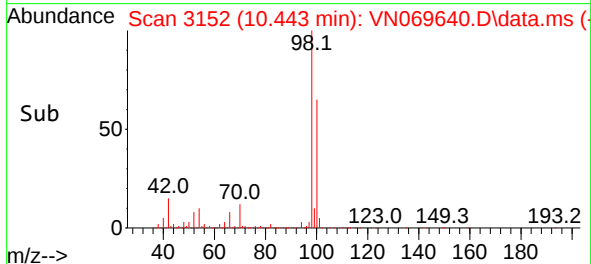
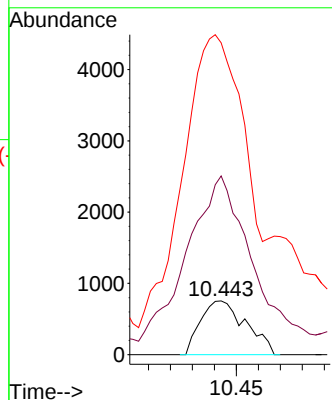
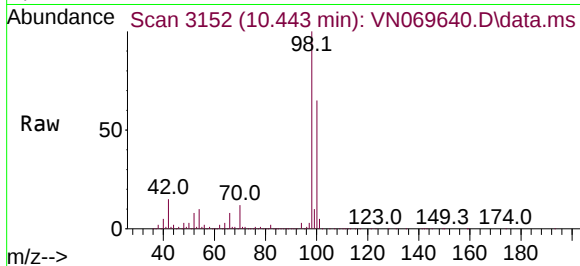




#54
 cis-1,3-Dichloropropene
 Concen: 1.767 ug/l
 RT: 10.443 min Scan# 3152
 Delta R.T. 0.255 min
 Lab File: VN069640.D
 Acq: 24 Nov 2021 14:16

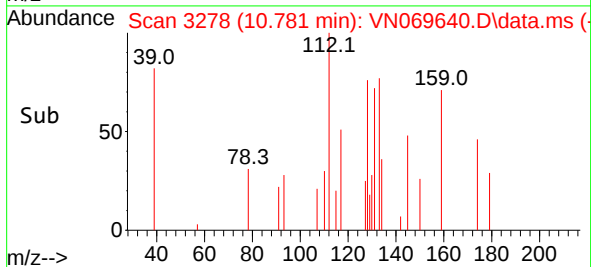
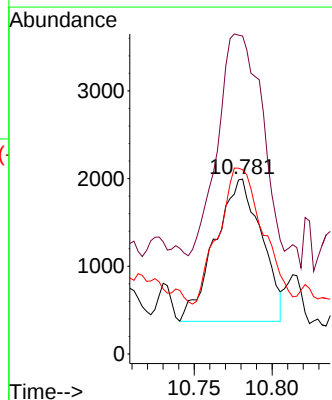
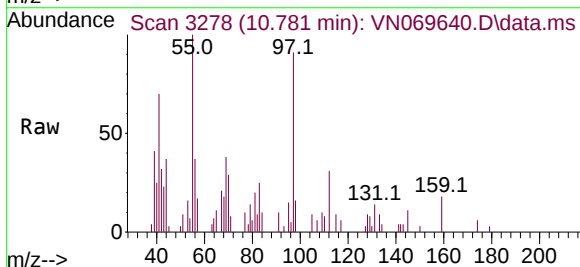
Instrument :
 MSVOA_N
 ClientSampleId :

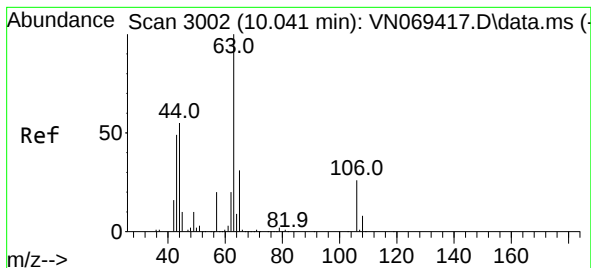
Tgt Ion: 75 Resp: 1083
 Ion Ratio Lower Upper
 75 100
 77 251.4 26.4 39.6#
 39 360.1 42.5 63.7#



#56
 Ethyl methacrylate
 Concen: 2.150 ug/l
 RT: 10.781 min Scan# 3278
 Delta R.T. 0.019 min
 Lab File: VN069640.D
 Acq: 24 Nov 2021 14:16

Tgt Ion: 69 Resp: 3358
 Ion Ratio Lower Upper
 69 100
 41 164.9 51.4 77.0#
 39 91.2 34.6 52.0#

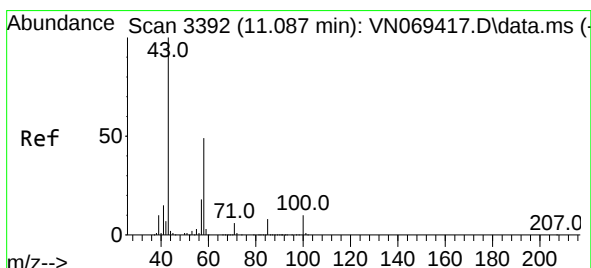
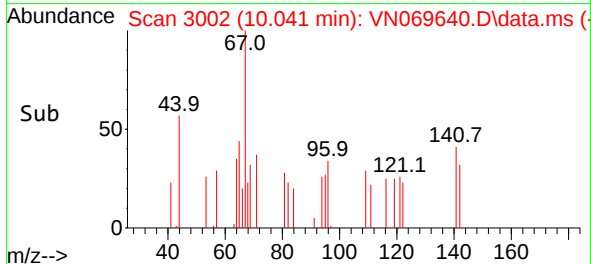
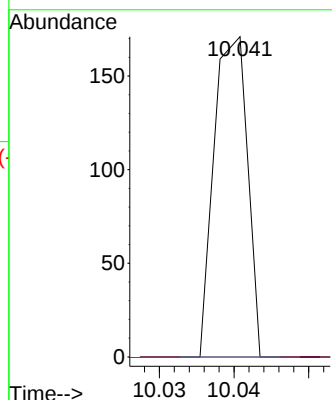
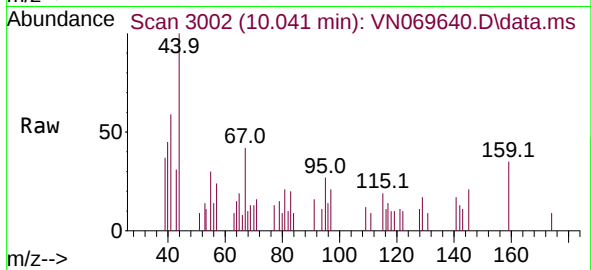




#58
2-Chloroethyl Vinyl ether
Concen: 22.776 ug/l
RT: 10.041 min Scan# 3002
Delta R.T. -0.000 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

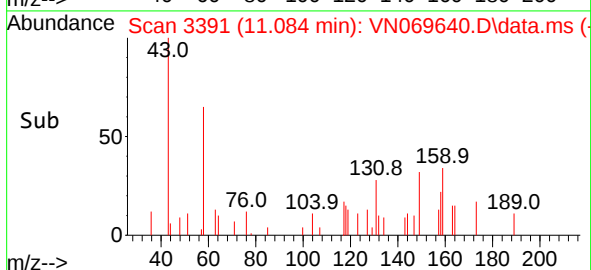
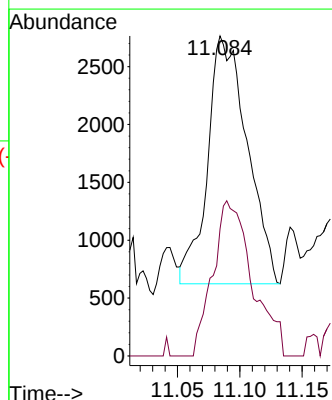
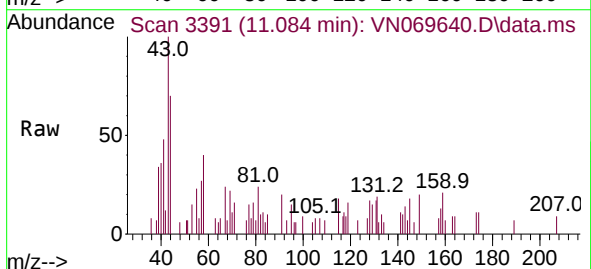
Instrument :
MSVOA_N
ClientSampleId :

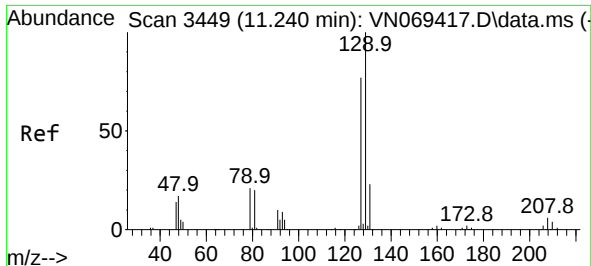
Tgt Ion: 63 Resp: 53
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#



#59
2-Hexanone
Concen: 8.112 ug/l
RT: 11.084 min Scan# 3391
Delta R.T. -0.003 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

Tgt Ion: 43 Resp: 4741
Ion Ratio Lower Upper
43 100
58 62.2 26.9 80.7

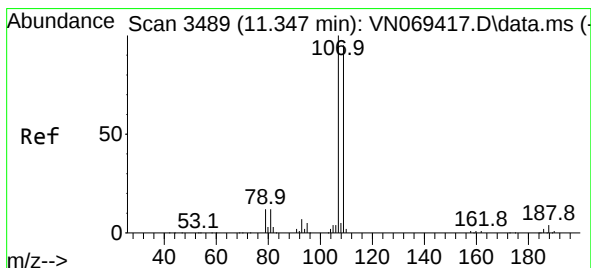
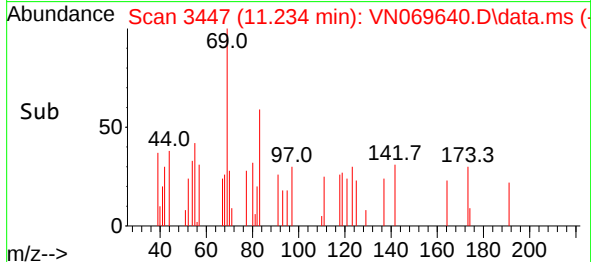
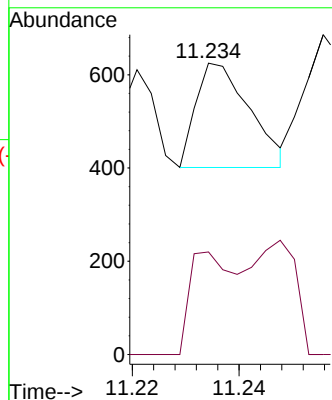
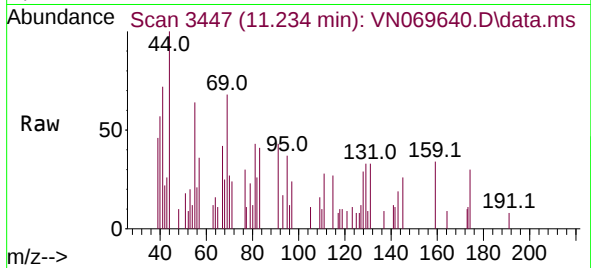




#60
Dibromochloromethane
Concen: 2.425 ug/l
RT: 11.234 min Scan# 3442
Delta R.T. -0.006 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

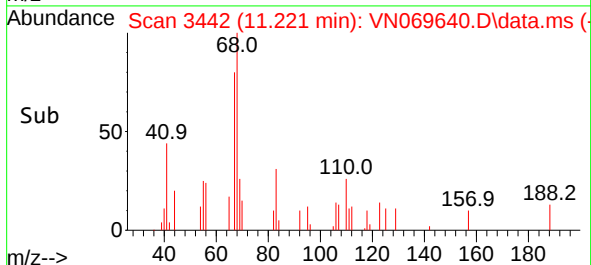
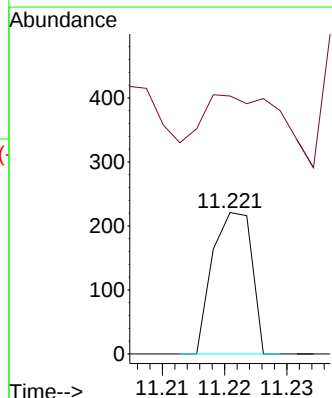
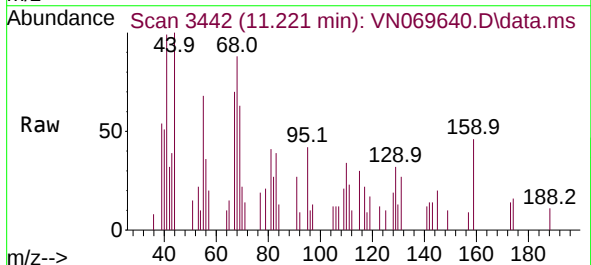
Instrument :
MSVOA_N
ClientSampleId :

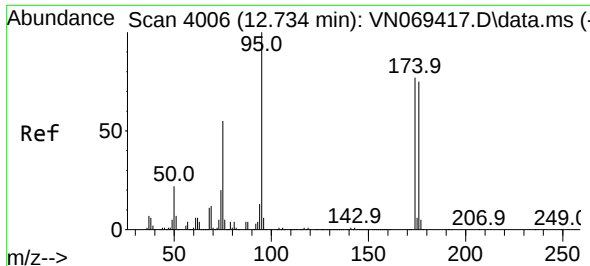
Tgt Ion:129 Resp: 155
Ion Ratio Lower Upper
129 100
127 81.9 38.6 116.0



#61
1,2-Dibromoethane
Concen: 1.076 ug/l
RT: 11.221 min Scan# 3442
Delta R.T. -0.126 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

Tgt Ion:107 Resp: 97
Ion Ratio Lower Upper
107 100
109 104.1 75.7 113.5

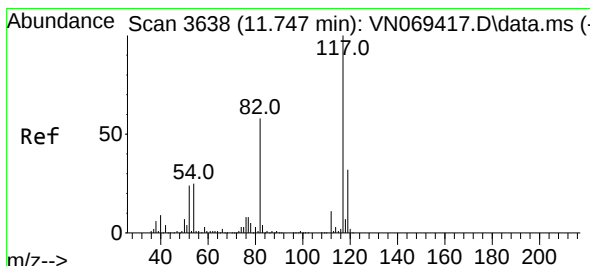
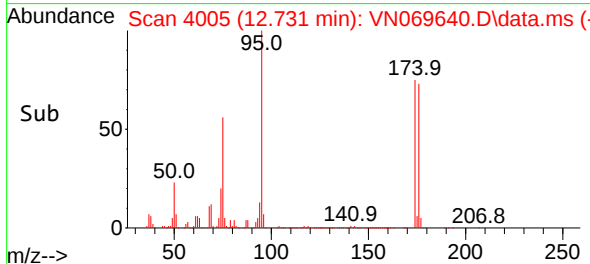
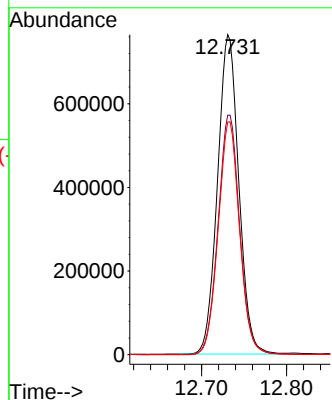
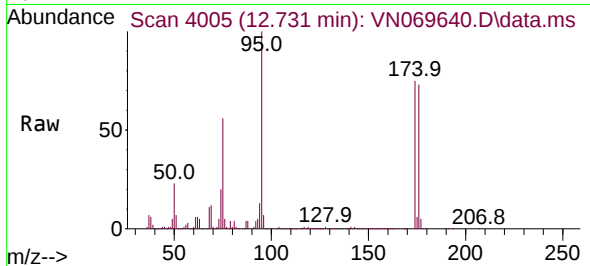




#62
4-Bromofluorobenzene
Concen: 56.618 ug/l
RT: 12.731 min Scan# 4006
Delta R.T. -0.003 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

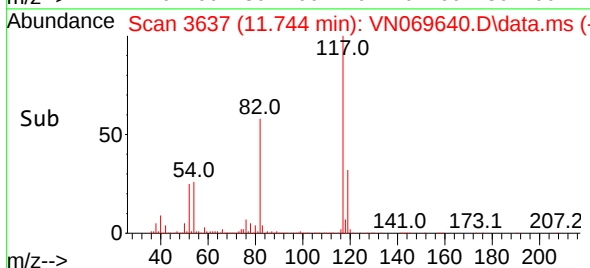
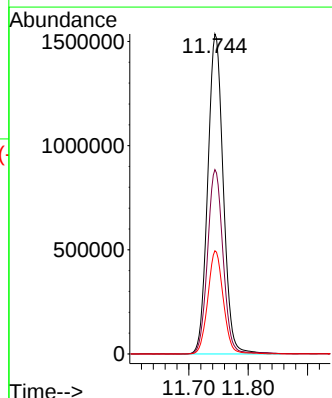
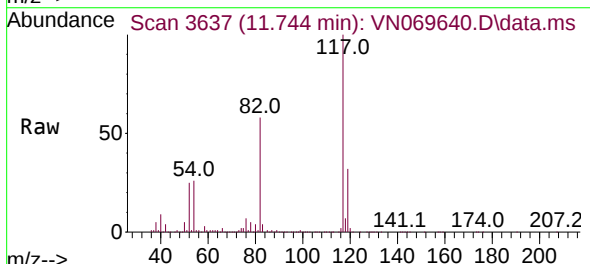
Instrument :
MSVOA_N
ClientSampleId :

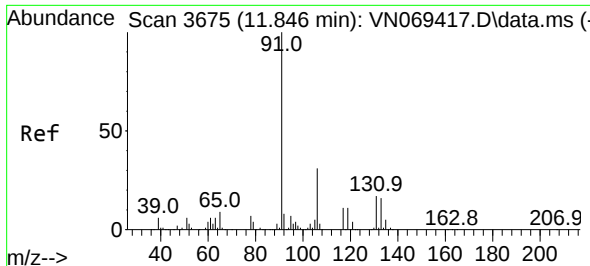
Tgt Ion: 95 Resp: 1329075
Ion Ratio Lower Upper
95 100
174 76.2 0.0 187.2
176 73.3 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3637
Delta R.T. -0.003 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

Tgt Ion: 117 Resp: 2772991
Ion Ratio Lower Upper
117 100
82 57.6 42.4 63.6
119 32.2 25.4 38.2

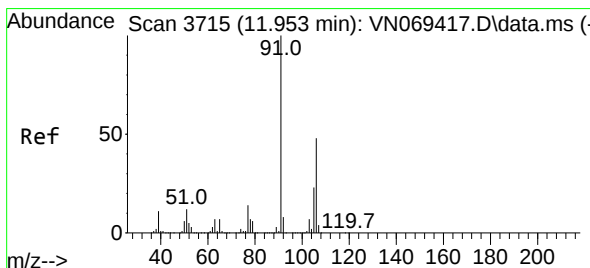
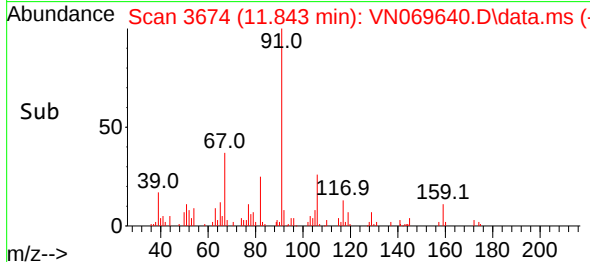
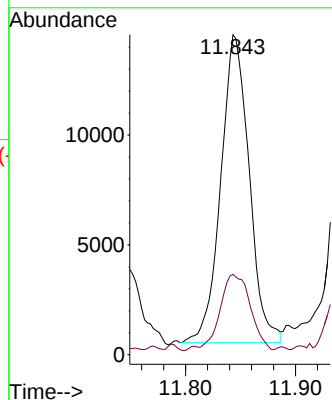
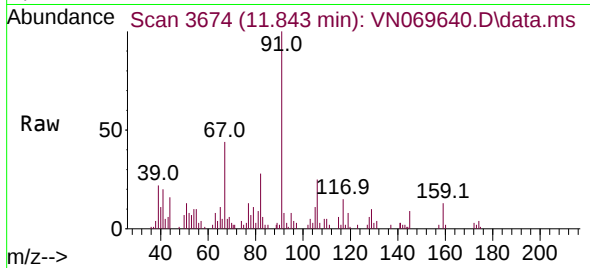




#67
Ethyl Benzene
Concen: 0.264 ug/l
RT: 11.843 min Scan# 30
Delta R.T. -0.003 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

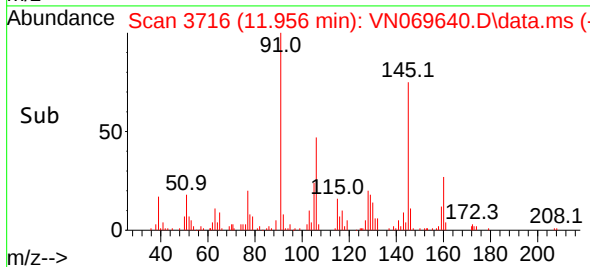
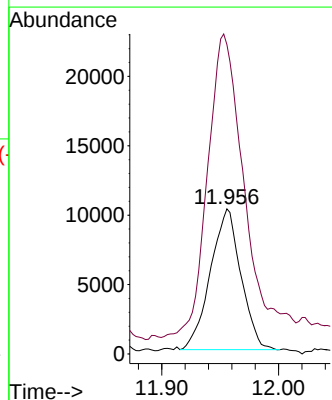
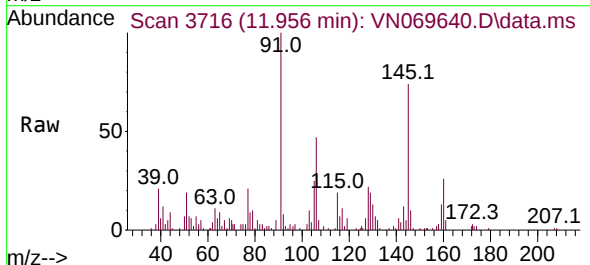
Instrument :
MSVOA_N
ClientSampleId :

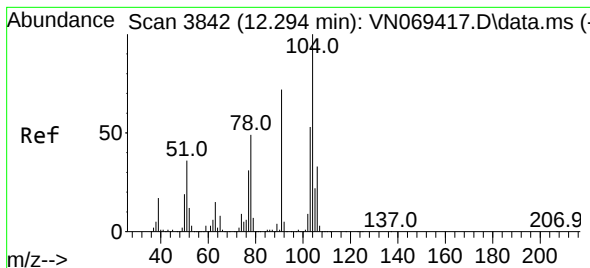
Tgt Ion: 91 Resp: 25169
Ion Ratio Lower Upper
91 100
106 24.4 25.7 38.5#



#68
m/p-Xylenes
Concen: 0.526 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. 0.003 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

Tgt Ion:106 Resp: 18409
Ion Ratio Lower Upper
106 100
91 258.2 160.6 240.8#





#70

Styrene

Concen: 1.534 ug/l

RT: 12.294 min Scan# 31

Delta R.T. -0.000 min

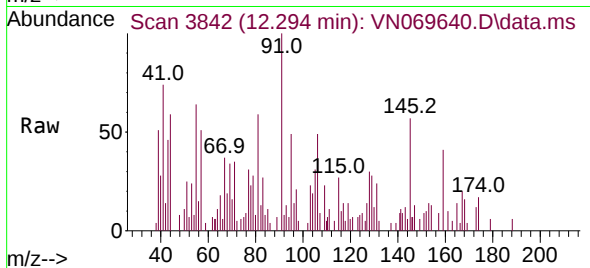
Lab File: VN069640.D

Acq: 24 Nov 2021 14:16

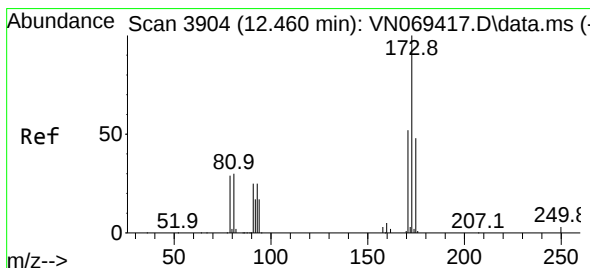
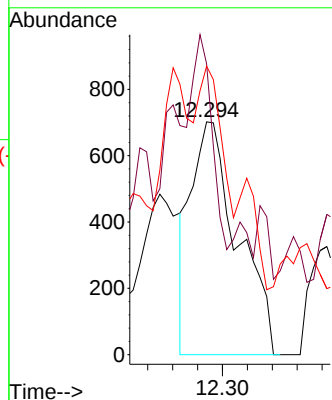
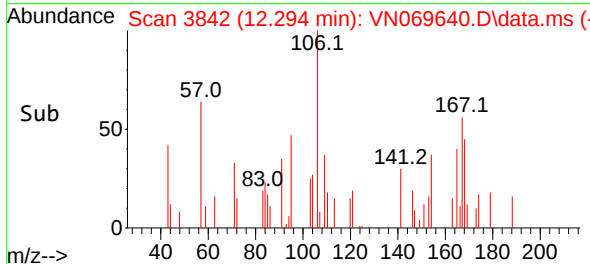
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:	104	Resp:	914
Ion Ratio	Lower	Upper	
104	100		
78	39.3	38.7	58.1
103	0.0	45.0	67.6#



#71

Bromoform

Concen: 3.432 ug/l

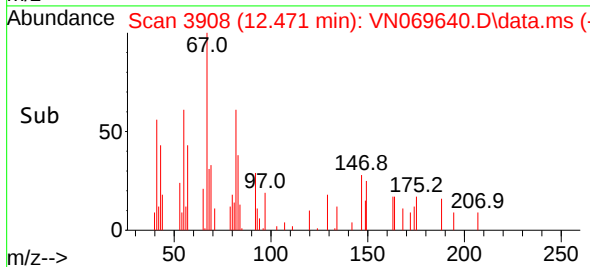
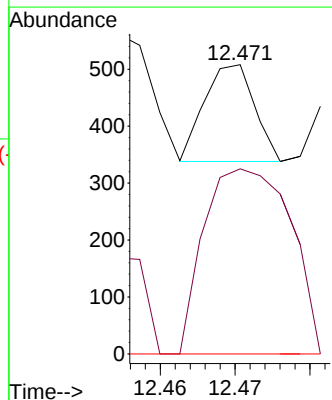
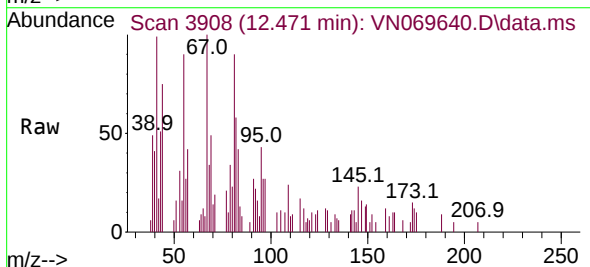
RT: 12.471 min Scan# 3908

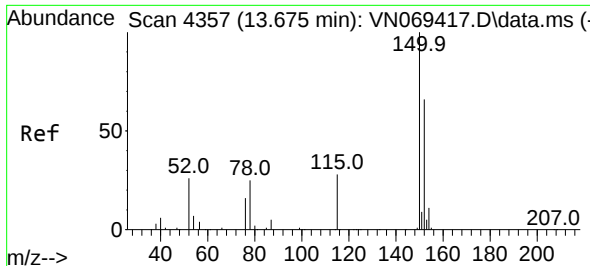
Delta R.T. 0.011 min

Lab File: VN069640.D

Acq: 24 Nov 2021 14:16

Tgt Ion:	173	Resp:	79
Ion Ratio	Lower	Upper	
173	100		
175	0.0	24.2	72.6#
254	0.0	0.0	0.0

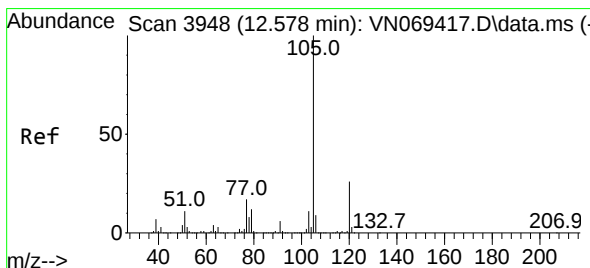
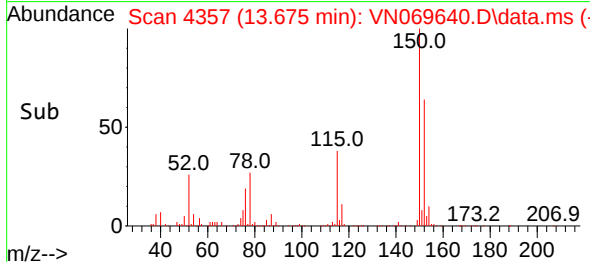
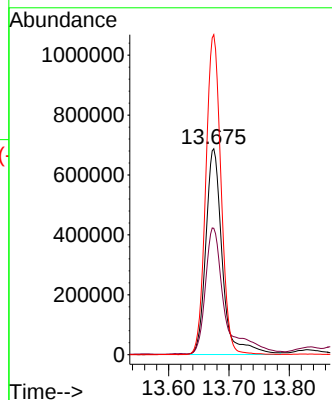
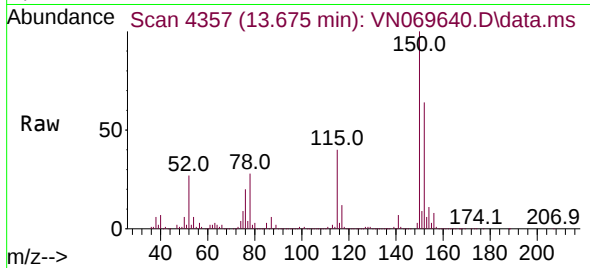




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

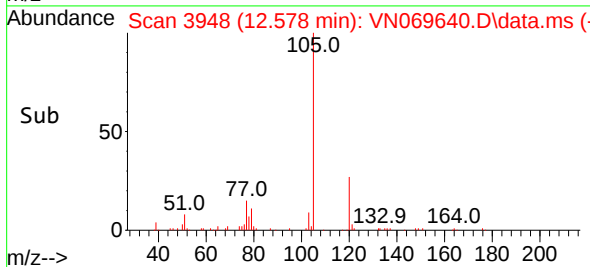
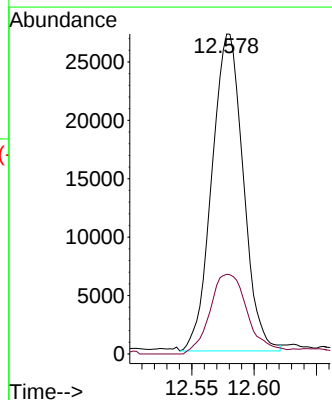
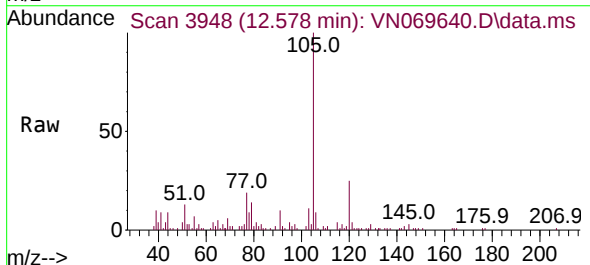
Instrument :
MSVOA_N
ClientSampleId :

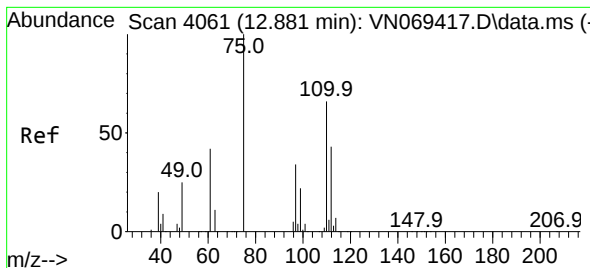
Tgt Ion:152 Resp: 1310343
Ion Ratio Lower Upper
152 100
115 71.2 27.5 82.5
150 142.9 0.0 344.4



#73
Isopropylbenzene
Concen: 0.455 ug/l
RT: 12.578 min Scan# 3948
Delta R.T. -0.000 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

Tgt Ion:105 Resp: 47470
Ion Ratio Lower Upper
105 100
120 30.4 13.4 40.1





#76

1,2,3-Trichloropropane

Concen: 24.792 ug/l

RT: 12.731 min Scan# 4005

Delta R.T. -0.150 min

Lab File: VN069640.D

Acq: 24 Nov 2021 14:16

Instrument :

MSVOA_N

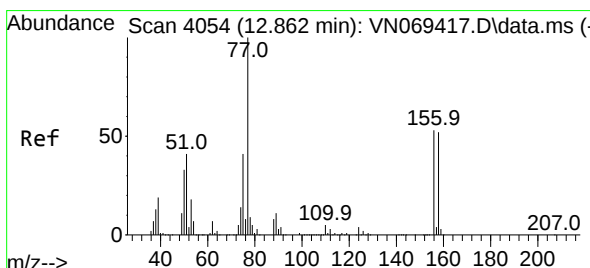
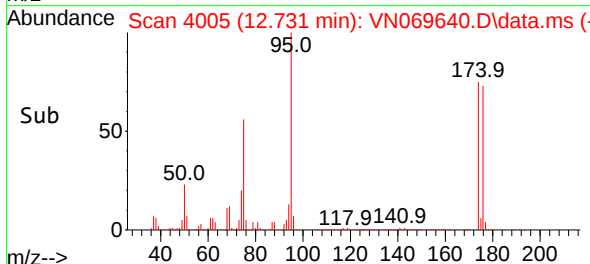
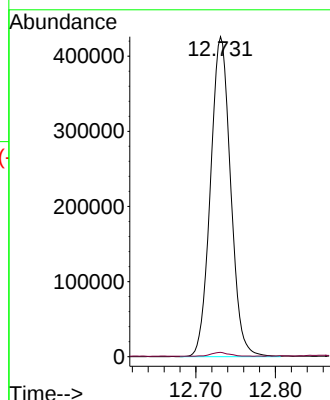
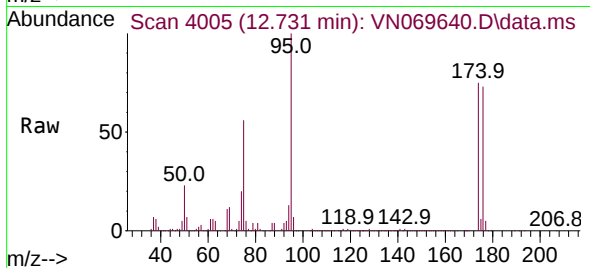
ClientSampleId :

Tgt Ion: 75 Resp: 749693

Ion Ratio Lower Upper

75 100

77 1.1 82.6 247.8#



#77

Bromobenzene

Concen: 6.852 ug/l

RT: 12.964 min Scan# 4092

Delta R.T. 0.102 min

Lab File: VN069640.D

Acq: 24 Nov 2021 14:16

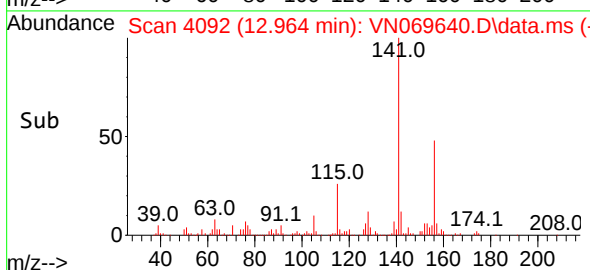
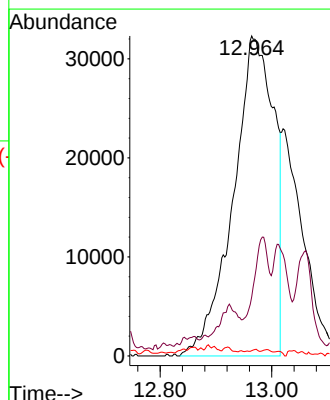
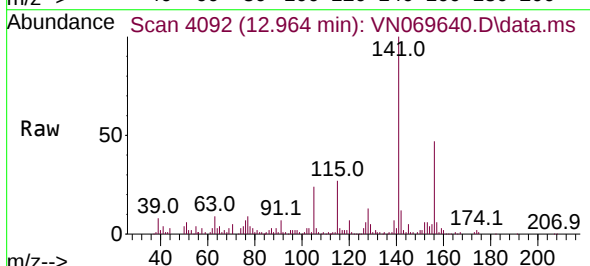
Tgt Ion: 156 Resp: 163483

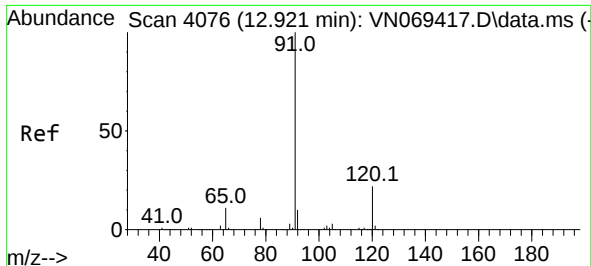
Ion Ratio Lower Upper

156 100

77 0.0 90.6 271.8#

158 0.1 48.9 146.7#

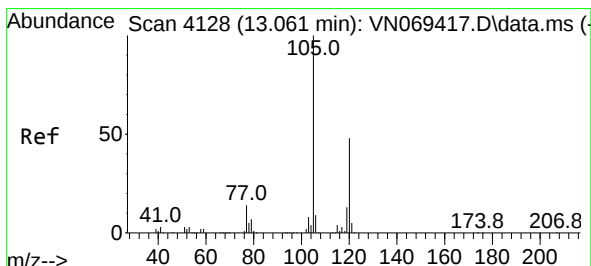
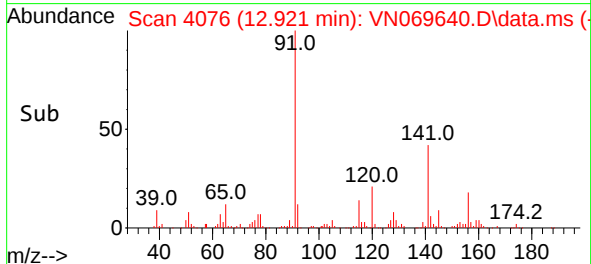
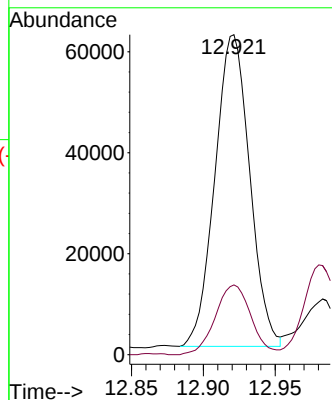
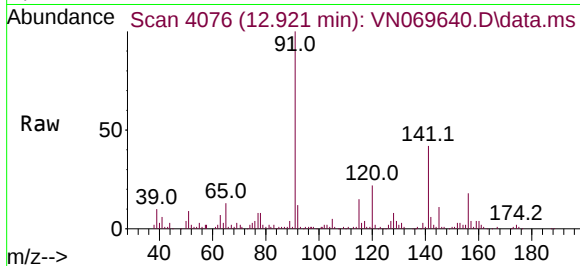




#78
n-propylbenzene
Concen: 0.886 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. 0.000 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

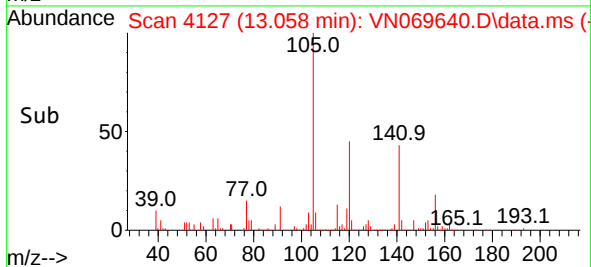
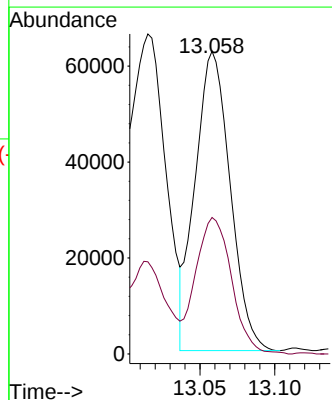
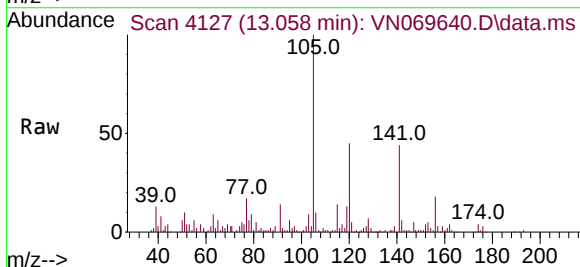
Instrument :
MSVOA_N
ClientSampleId :

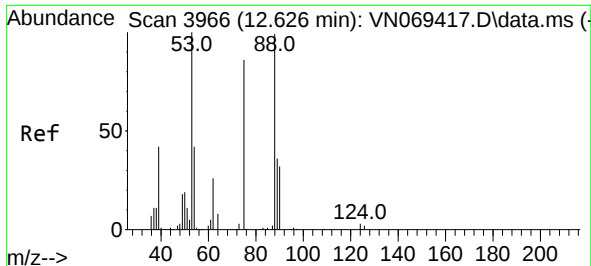
Tgt Ion: 91 Resp: 104037
Ion Ratio Lower Upper
91 100
120 23.0 11.9 35.9



#80
1,3,5-Trimethylbenzene
Concen: 1.204 ug/l
RT: 13.058 min Scan# 4127
Delta R.T. -0.003 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

Tgt Ion: 105 Resp: 101541
Ion Ratio Lower Upper
105 100
120 46.9 24.6 73.6

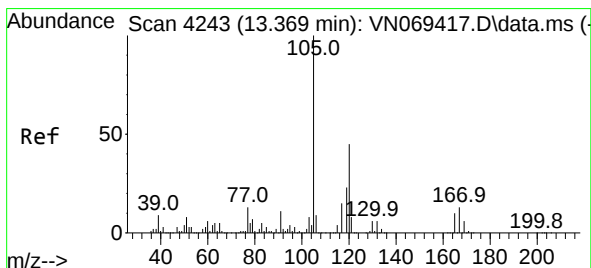
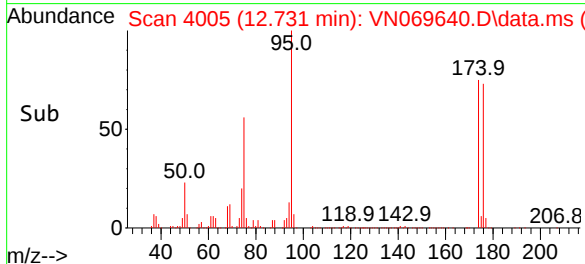
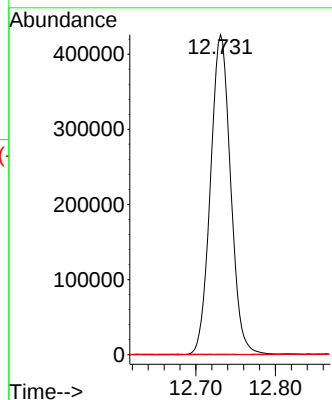
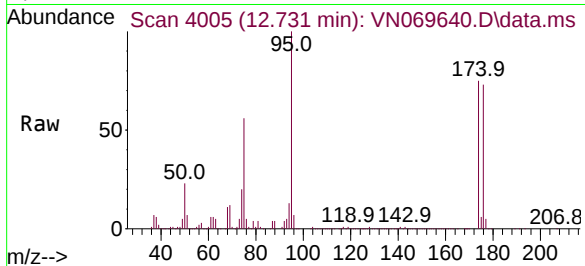




#81
 trans-1,4-Dichloro-2-butene
 Concen: 71.042 ug/l
 RT: 12.731 min Scan# 4005
 Delta R.T. 0.105 min
 Lab File: VN069640.D
 Acq: 24 Nov 2021 14:16

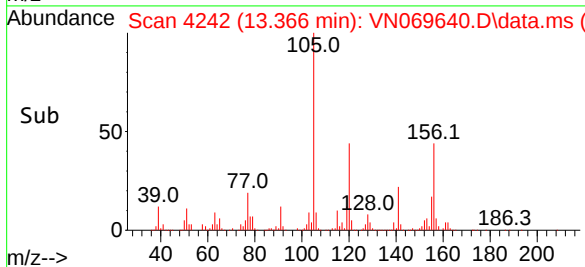
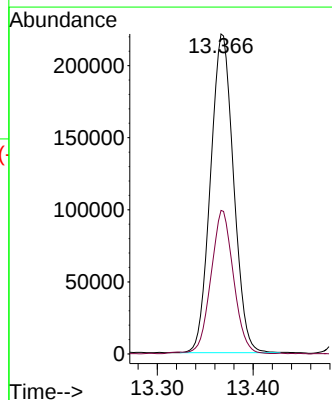
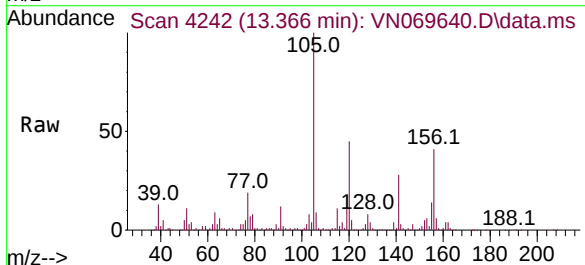
Instrument :
 MSVOA_N
 ClientSampleId :

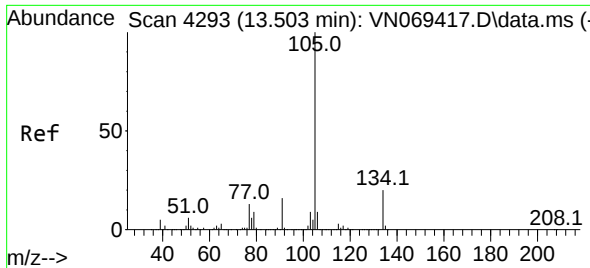
Tgt Ion: 75 Resp: 749693
 Ion Ratio Lower Upper
 75 100
 53 0.0 90.5 135.7#
 89 0.0 38.2 57.4#



#84
 1,2,4-Trimethylbenzene
 Concen: 4.530 ug/l
 RT: 13.366 min Scan# 4242
 Delta R.T. -0.003 min
 Lab File: VN069640.D
 Acq: 24 Nov 2021 14:16

Tgt Ion: 105 Resp: 368820
 Ion Ratio Lower Upper
 105 100
 120 43.6 22.8 68.4

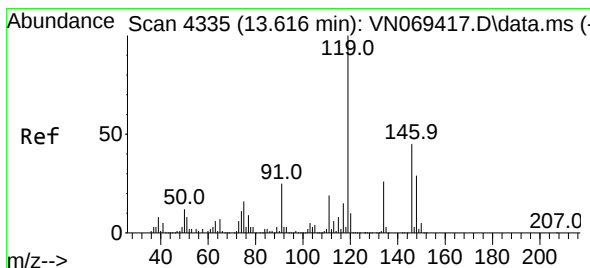
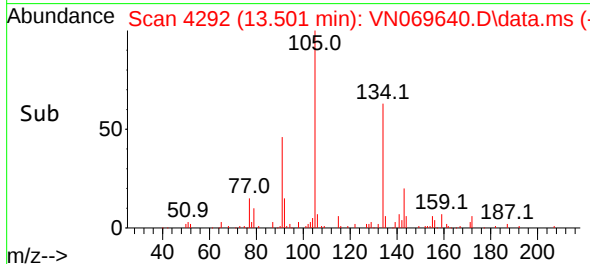
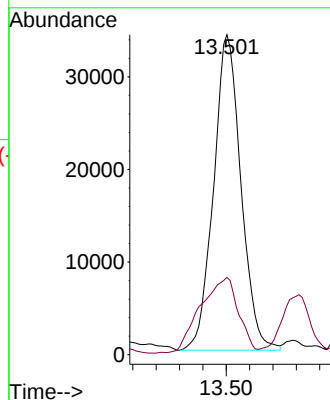
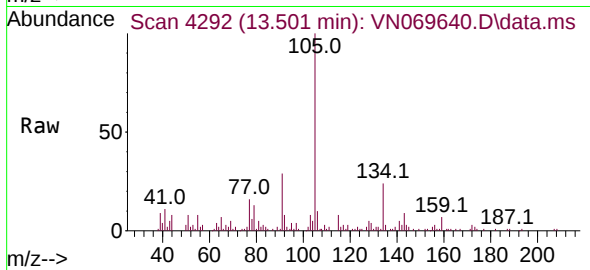




#85
 sec-Butylbenzene
 Concen: 0.537 ug/l
 RT: 13.501 min Scan# 41
 Delta R.T. -0.002 min
 Lab File: VN069640.D
 Acq: 24 Nov 2021 14:16

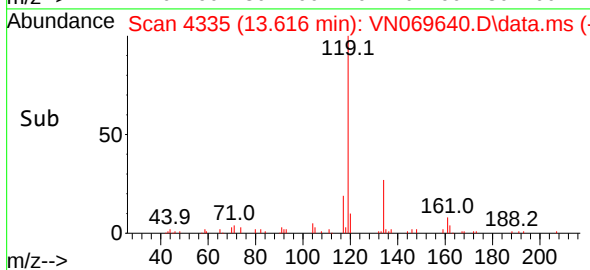
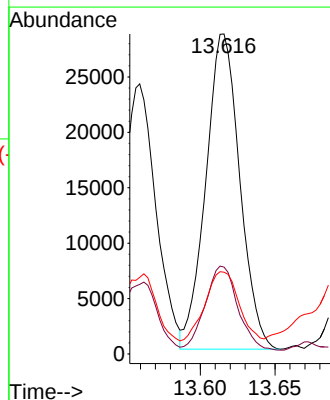
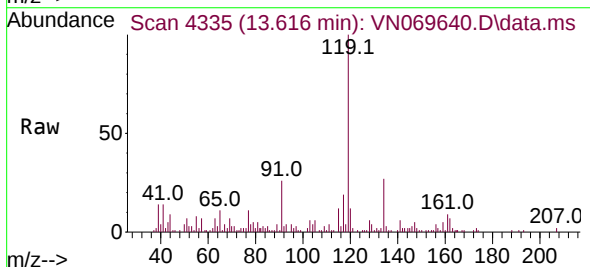
Instrument :
 MSVOA_N
 ClientSampleId :

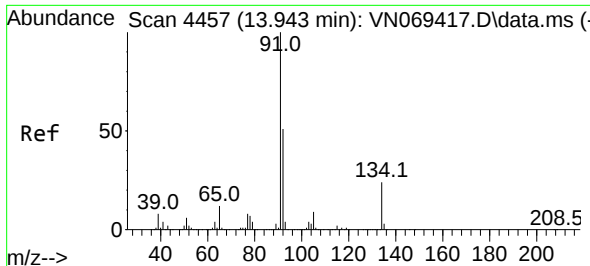
Tgt Ion:105 Resp: 55464
 Ion Ratio Lower Upper
 105 100
 134 33.5 10.4 31.1#



#86
 p-Isopropyltoluene
 Concen: 0.549 ug/l
 RT: 13.616 min Scan# 4335
 Delta R.T. -0.000 min
 Lab File: VN069640.D
 Acq: 24 Nov 2021 14:16

Tgt Ion:119 Resp: 44992
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.6 40.7
 91 21.5 11.4 34.1





#89

n-Butylbenzene

Concen: 0.783 ug/l

RT: 13.940 min Scan# 4457

Delta R.T. -0.003 min

Lab File: VN069640.D

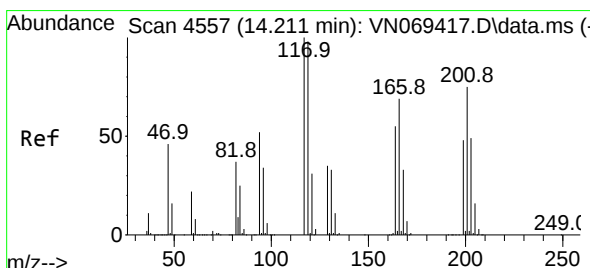
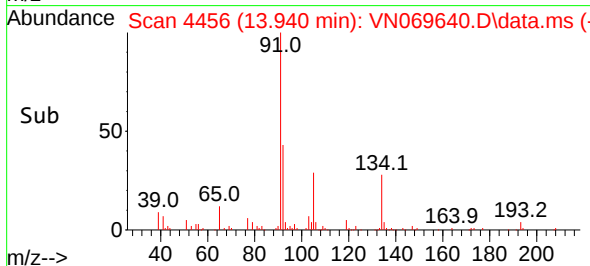
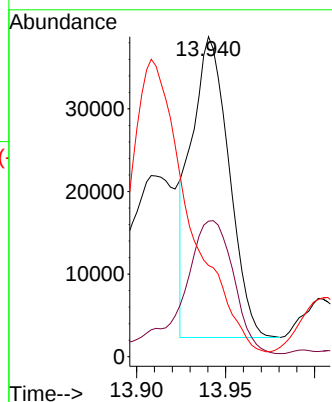
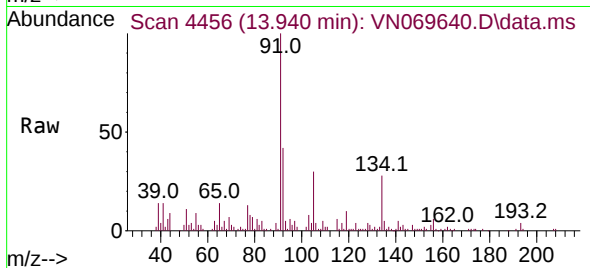
Acq: 24 Nov 2021 14:16

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion: 91	Resp: 53527
Ion Ratio	Lower Upper
91	100
92	59.6 25.4 76.0
134	0.0 13.6 40.8#



#90

Hexachloroethane

Concen: 4.031 ug/l

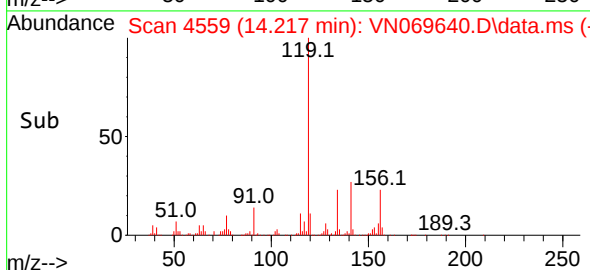
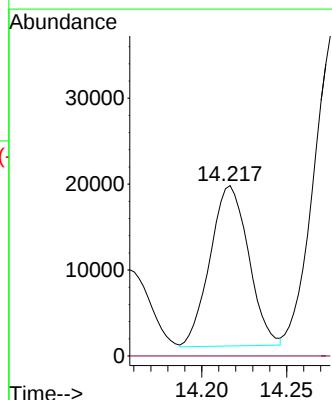
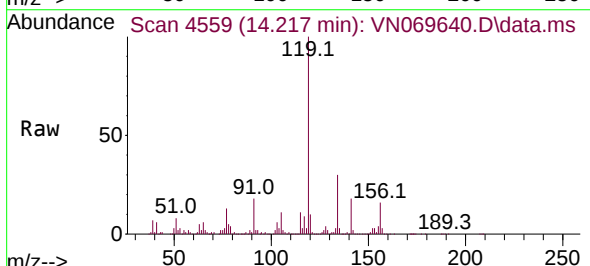
RT: 14.217 min Scan# 4559

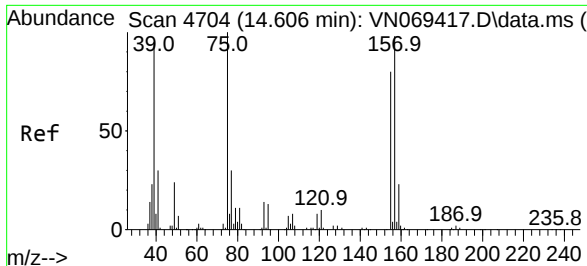
Delta R.T. 0.006 min

Lab File: VN069640.D

Acq: 24 Nov 2021 14:16

Tgt Ion: 117	Resp: 29429
Ion Ratio	Lower Upper
117	100
201	0.0 43.9 131.6#





#92

1,2-Dibromo-3-Chloropropane

Concen: 2.149 ug/l

RT: 14.579 min Scan# 4

Delta R.T. -0.027 min

Lab File: VN069640.D

Acq: 24 Nov 2021 14:16

Instrument :

MSVOA_N

ClientSampleId :

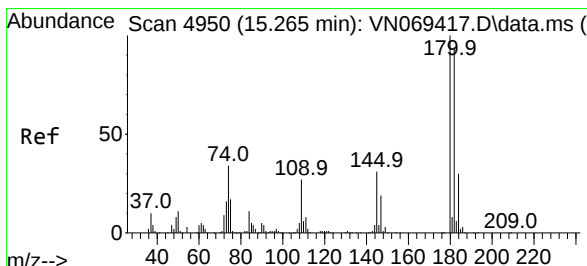
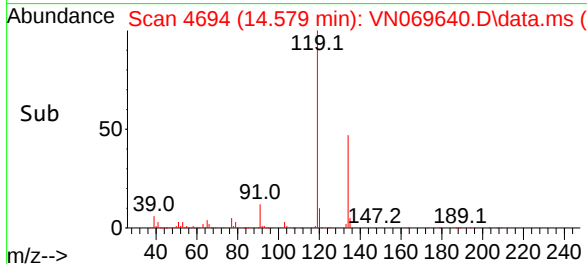
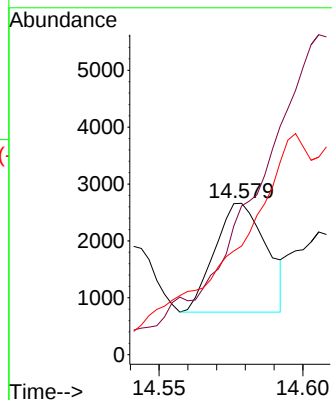
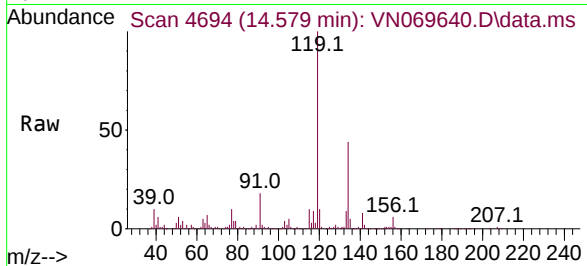
Tgt Ion: 75 Resp: 2388

Ion Ratio Lower Upper

75 100

155 0.0 46.9 140.7#

157 0.0 60.6 181.7#



#93

1,2,4-Trichlorobenzene

Concen: 3.262 ug/l

RT: 15.263 min Scan# 4949

Delta R.T. -0.002 min

Lab File: VN069640.D

Acq: 24 Nov 2021 14:16

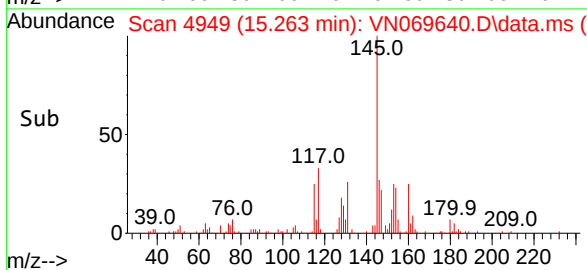
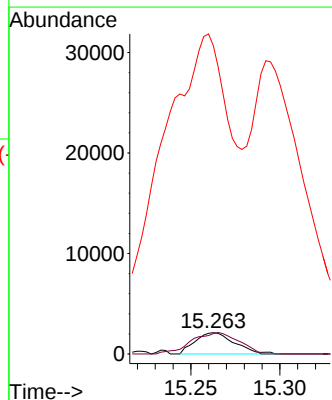
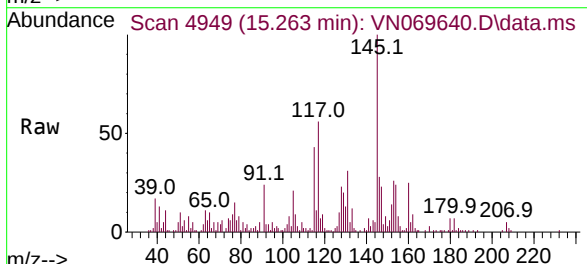
Tgt Ion:180 Resp: 3258

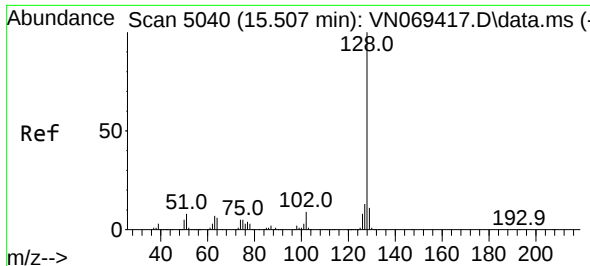
Ion Ratio Lower Upper

180 100

182 119.8 48.3 144.9

145 2438.7 14.5 43.5#

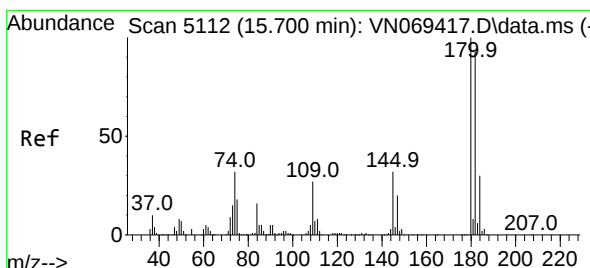
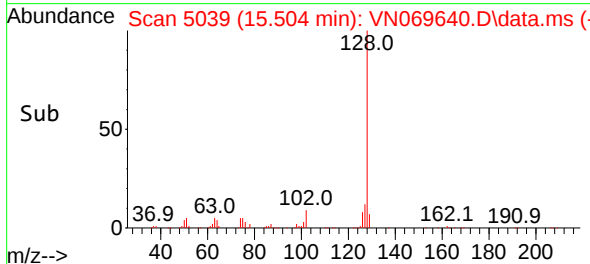
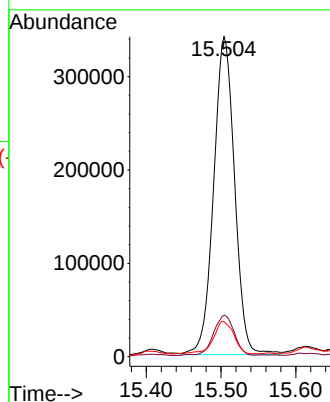
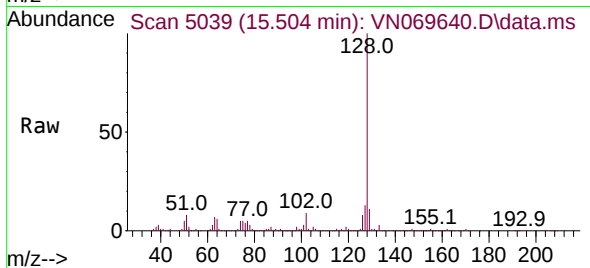




#95
Naphthalene
Concen: 14.833 ug/l
RT: 15.504 min Scan# 5040
Delta R.T. -0.003 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 662944
Ion Ratio Lower Upper
128 100
127 12.1 10.5 15.7
129 9.6 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 3.360 ug/l
RT: 15.700 min Scan# 5112
Delta R.T. -0.000 min
Lab File: VN069640.D
Acq: 24 Nov 2021 14:16

Tgt Ion:180 Resp: 4019
Ion Ratio Lower Upper
180 100
182 113.5 47.4 142.2
145 0.0 15.0 45.1#

