

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011722\
 Data File : VN070641.D
 Acq On : 17 Jan 2022 11:35
 Operator : JC/MD
 Sample : VN0117MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0117MBL01

Quant Time: Jan 17 17:01:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 27 18:47:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	775490	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	1285227	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1123103	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	383908	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	667995	59.910	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 119.820%			
35) Dibromofluoromethane	8.021	113	489297	62.922	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 125.840%			
50) Toluene-d8	10.440	98	1919269	60.417	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 120.840%			
62) 4-Bromofluorobenzene	12.731	95	695700	60.635	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 121.280%			
Target Compounds						
					Qvalue	
3) Chloromethane	2.301	50	3754	0.314	ug/l #	80
11) Tert butyl alcohol	5.374	59	388	0.209	ug/l #	71
13) Acrolein	4.044	56	1314	0.872	ug/l #	51
15) Acrylonitrile	5.554	53	3642	0.629	ug/l #	70
16) Acetone	4.296	43	19511	2.696	ug/l	100
25) 2-Butanone	7.348	43	8157	0.895	ug/l	92
29) Tetrahydrofuran	7.697	42	2472	0.455	ug/l #	59
31) Cyclohexane	8.086	56	17214	0.978	ug/l #	1
36) 1,1-Dichloropropene	8.083	75	62503	4.859	ug/l #	49
38) Carbon Tetrachloride	8.086	117	76073	6.193	ug/l #	17
49) 1,4-Dioxane	9.580	88	305	1.662	ug/l #	41
51) 4-Methyl-2-Pentanone	10.330	43	11072	0.670	ug/l	96
58) 2-Chloroethyl Vinyl ether	10.049	63	266	18.575	ug/l #	45
59) 2-Hexanone	11.089	43	24220	2.011	ug/l	92
68) m/p-Xylenes	11.958	106	3875	0.244	ug/l	89
74) N-amyl acetate	12.393	43	13527	0.902	ug/l #	92
75) 1,1,2,2-Tetrachloroethane	12.830	83	2461	0.635	ug/l #	94
76) 1,2,3-Trichloropropane	12.731	75	356450	32.381	ug/l #	1
77) Bromobenzene	12.860	156	2030	0.248	ug/l	48
78) n-propylbenzene	12.919	91	8478	0.215	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.731	75	356450	113.438	ug/l #	5
82) 4-Chlorotoluene	13.109	91	7716	0.325	ug/l	87
84) 1,2,4-Trimethylbenzene	13.369	105	6863	0.249	ug/l	98
86) p-Isopropyltoluene	13.616	119	6093	0.227	ug/l	96
87) 1,3-Dichlorobenzene	13.619	146	5795	0.423	ug/l	96
88) 1,4-Dichlorobenzene	13.619	146	5795	0.429	ug/l	96
89) n-Butylbenzene	13.943	91	14307	0.639	ug/l	97
91) 1,2-Dichlorobenzene	13.989	146	6586	0.490	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	14.595	75	624	0.302	ug/l #	6
93) 1,2,4-Trichlorobenzene	15.268	180	11371	1.797	ug/l	89
94) Hexachlorobutadiene	15.370	225	1397	0.380	ug/l #	47
95) Naphthalene	15.509	128	48496	4.470	ug/l	98
96) 1,2,3-Trichlorobenzene	15.705	180	13750	3.060	ug/l #	90

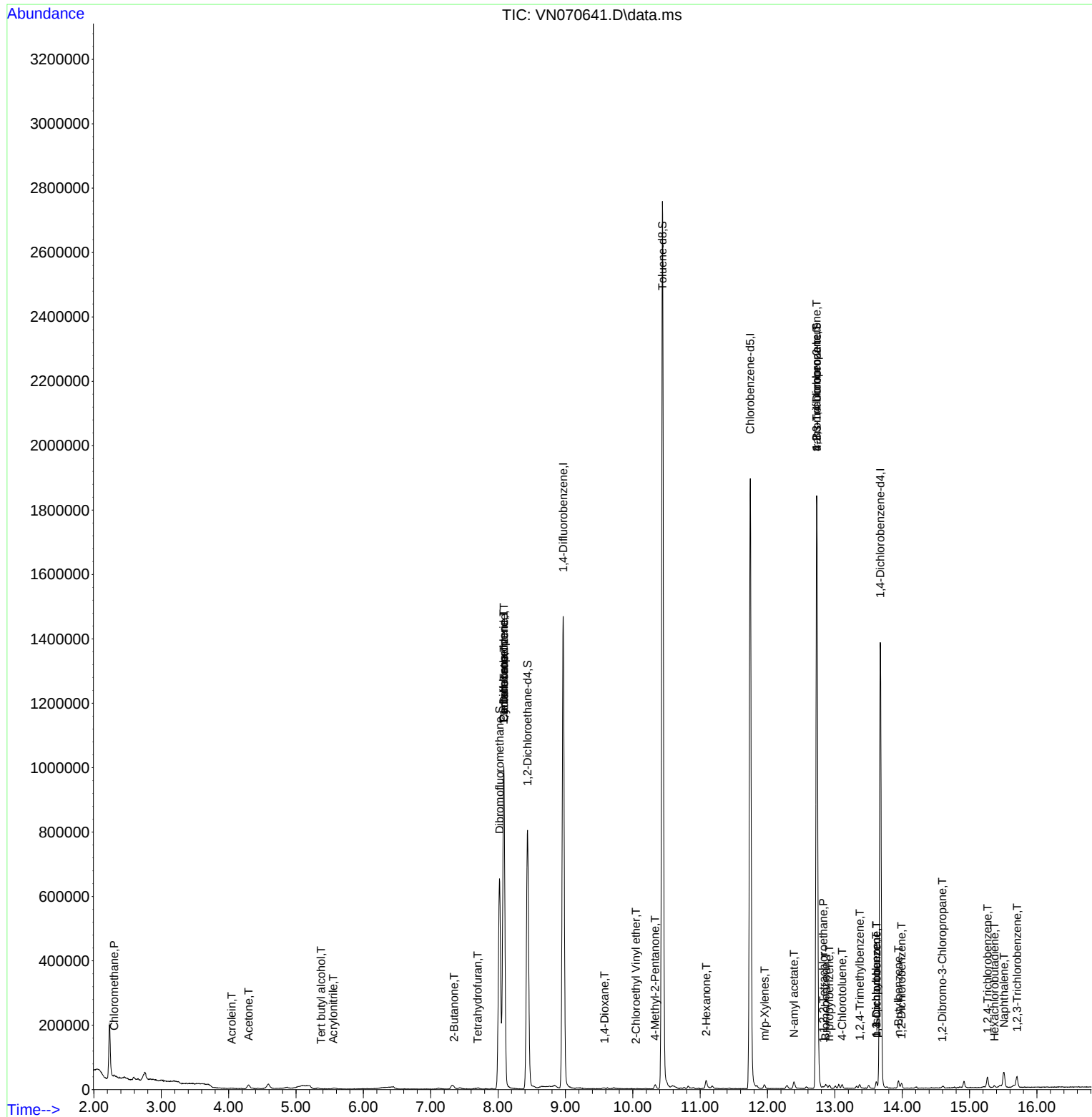
(#) = qualifier out of range (m) = manual integration (+) = signals summed

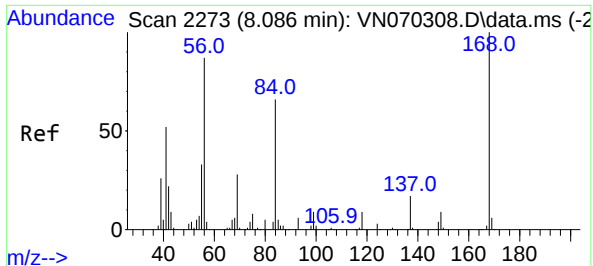
Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011722\
Data File : VN070641.D
Acq On : 17 Jan 2022 11:35
Operator : JC/MD
Sample : VN0117MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

Quant Time: Jan 17 17:01:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 27 18:47:12 2021
Response via : Initial Calibration

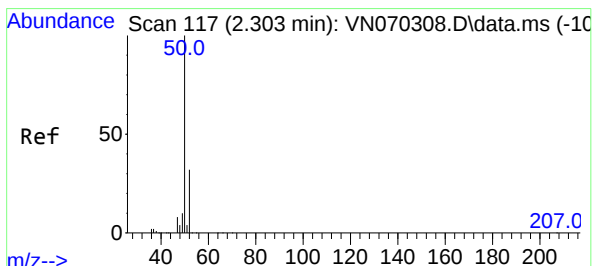
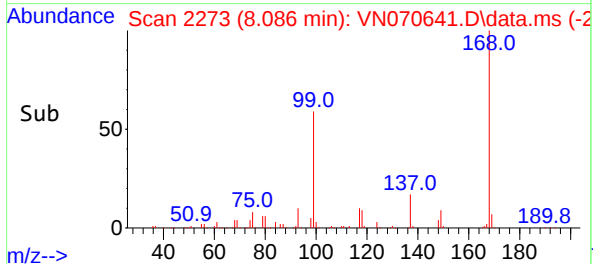
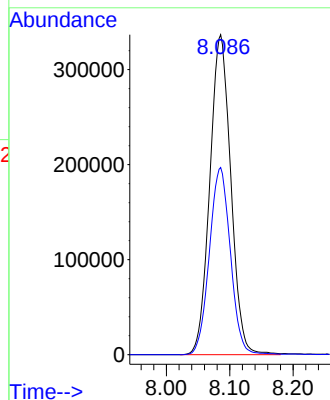
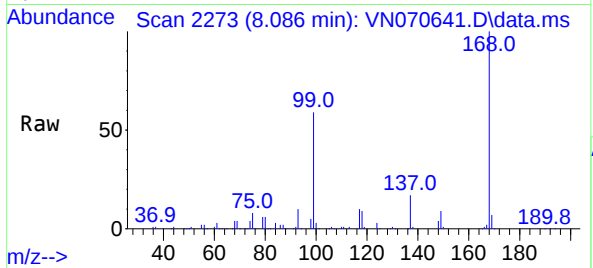




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

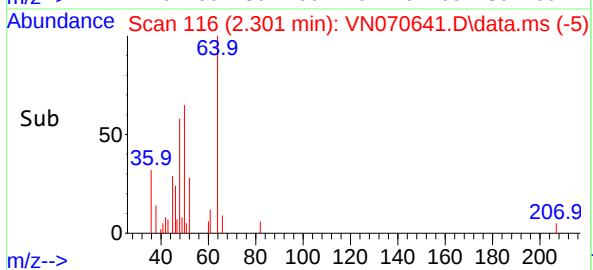
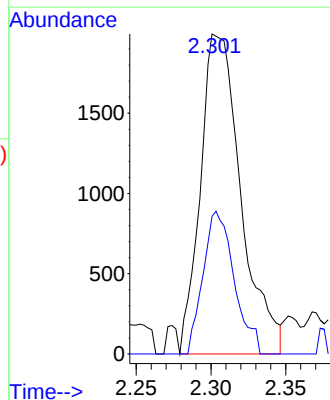
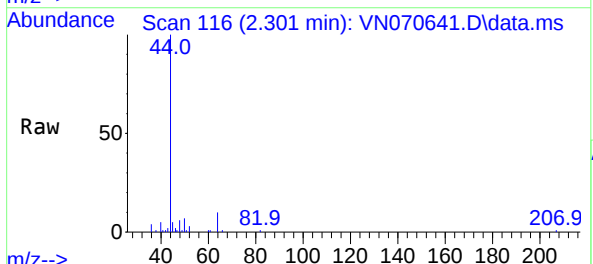
Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

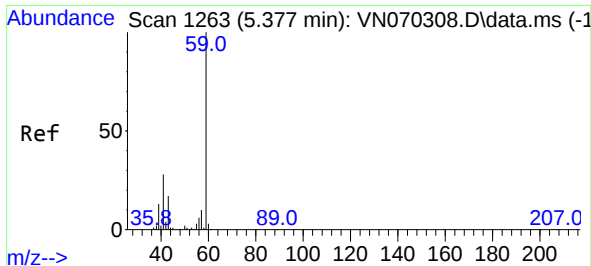
Tgt Ion:168 Resp: 775490
Ion Ratio Lower Upper
168 100
99 58.5 41.3 61.9



#3
Chloromethane
Concen: 0.314 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.002 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

Tgt Ion: 50 Resp: 3754
Ion Ratio Lower Upper
50 100
52 43.0 25.4 38.0#





#11

Tert butyl alcohol

Concen: 0.209 ug/l

RT: 5.374 min Scan# 11

Delta R.T. -0.003 min

Lab File: VN070641.D

Acq: 17 Jan 2022 11:35

Instrument :

MSVOA_N

ClientSampleId :

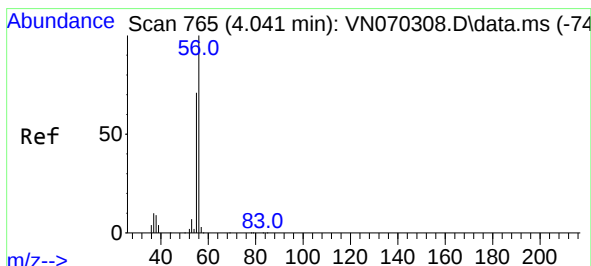
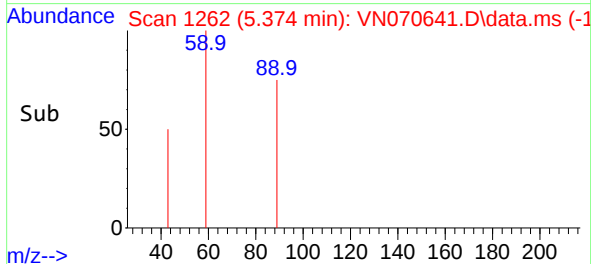
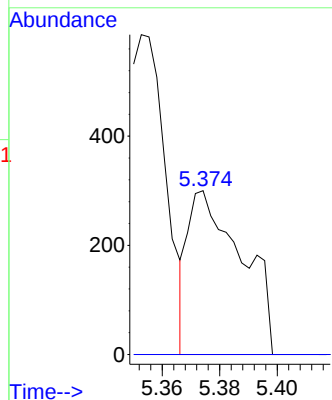
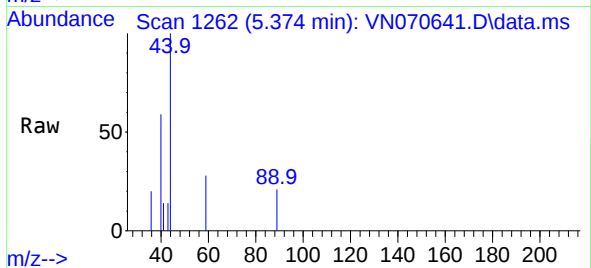
VN0117MBL01

Tgt Ion: 59 Resp: 388

Ion Ratio Lower Upper

59 100

57 0.0 8.7 13.1#



#13

Acrolein

Concen: 0.872 ug/l

RT: 4.044 min Scan# 766

Delta R.T. 0.003 min

Lab File: VN070641.D

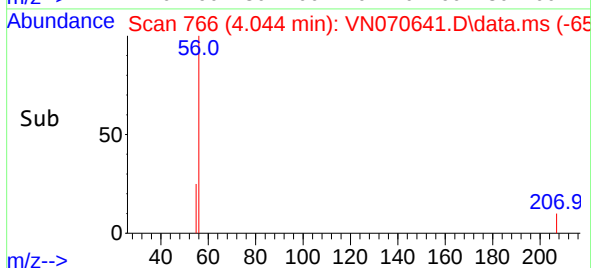
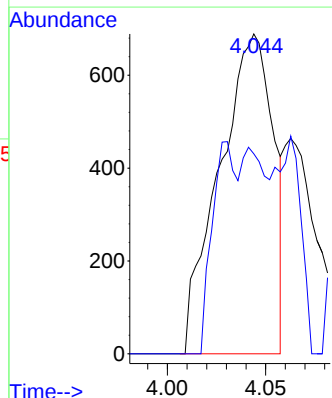
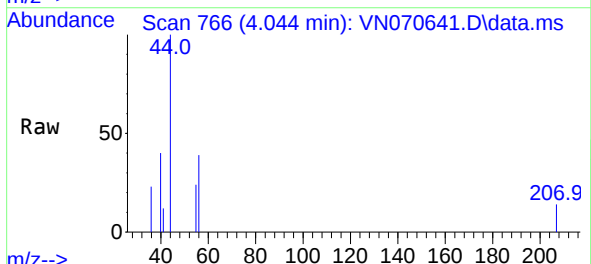
Acq: 17 Jan 2022 11:35

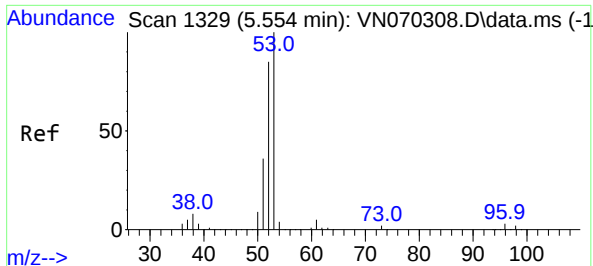
Tgt Ion: 56 Resp: 1314

Ion Ratio Lower Upper

56 100

55 30.6 56.6 85.0#

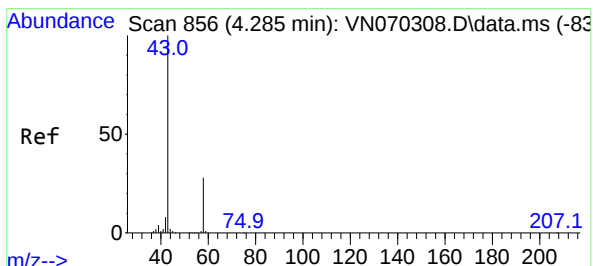
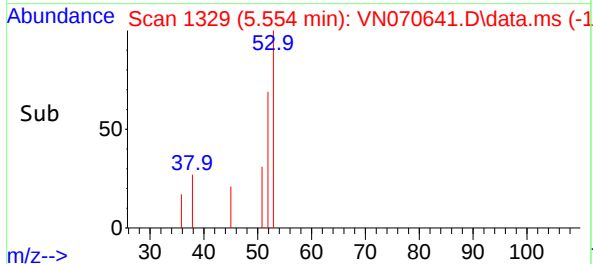
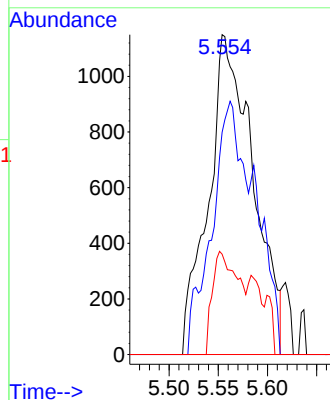
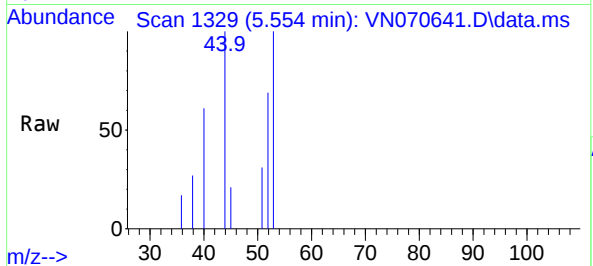




#15
Acrylonitrile
Concen: 0.629 ug/l
RT: 5.554 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

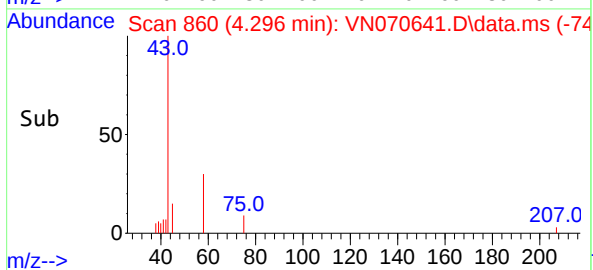
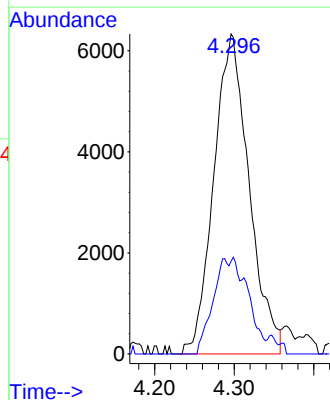
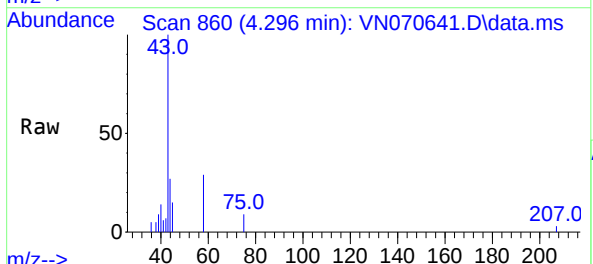
Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

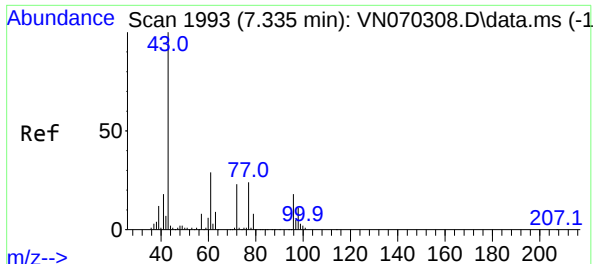
Tgt Ion: 53 Resp: 3642
Ion Ratio Lower Upper
53 100
52 56.1 66.2 99.2#
51 18.8 29.6 44.4#



#16
Acetone
Concen: 2.696 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.011 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

Tgt Ion: 43 Resp: 19511
Ion Ratio Lower Upper
43 100
58 29.0 23.1 34.7





#25

2-Butanone

Concen: 0.895 ug/l

RT: 7.348 min Scan# 1998

Delta R.T. 0.013 min

Lab File: VN070641.D

Acq: 17 Jan 2022 11:35

Instrument :

MSVOA_N

ClientSampleId :

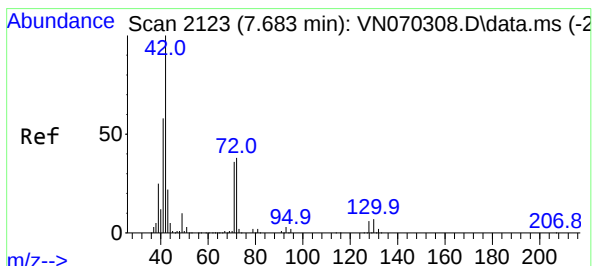
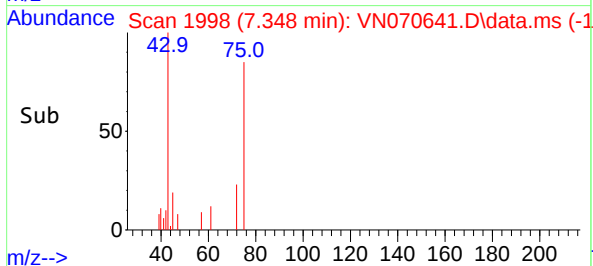
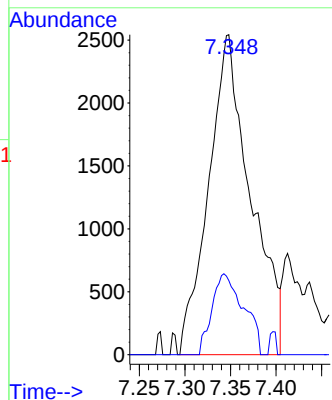
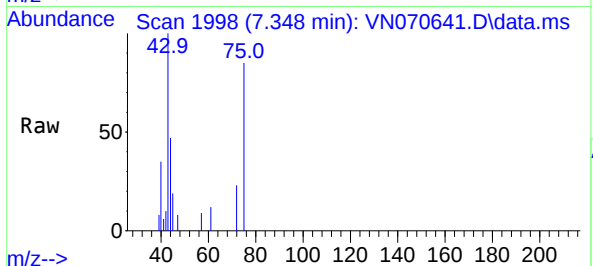
VN0117MBL01

Tgt Ion: 43 Resp: 8157

Ion Ratio Lower Upper

43 100

72 23.2 21.7 32.5



#29

Tetrahydrofuran

Concen: 0.455 ug/l

RT: 7.697 min Scan# 2128

Delta R.T. 0.014 min

Lab File: VN070641.D

Acq: 17 Jan 2022 11:35

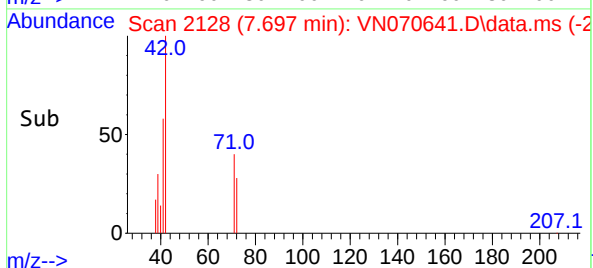
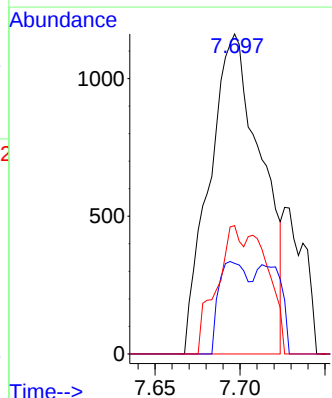
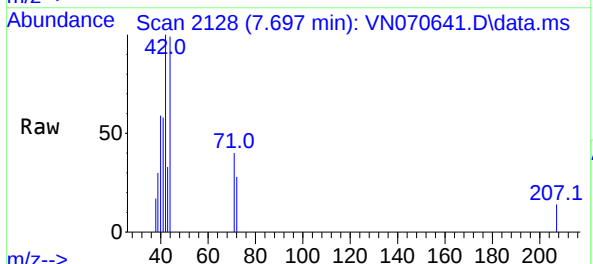
Tgt Ion: 42 Resp: 2472

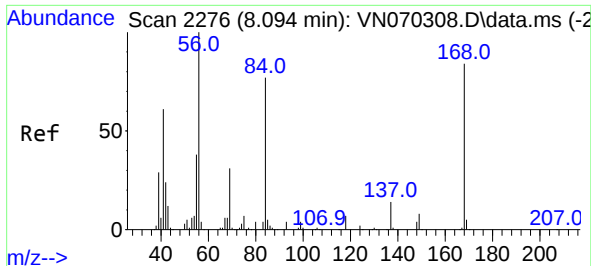
Ion Ratio Lower Upper

42 100

72 15.3 36.3 54.5#

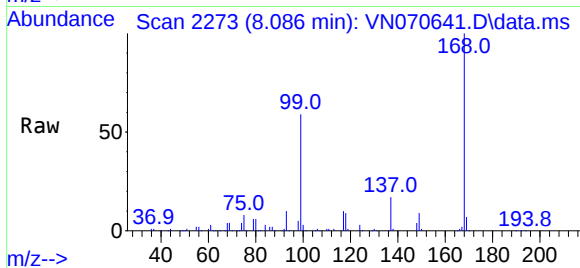
71 20.6 34.7 52.1#



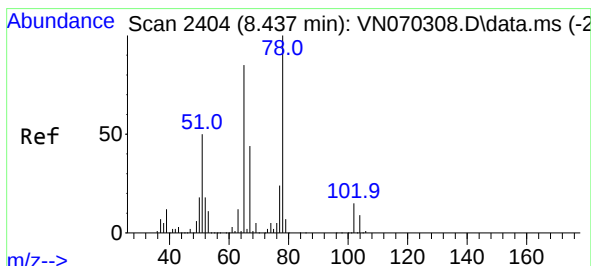
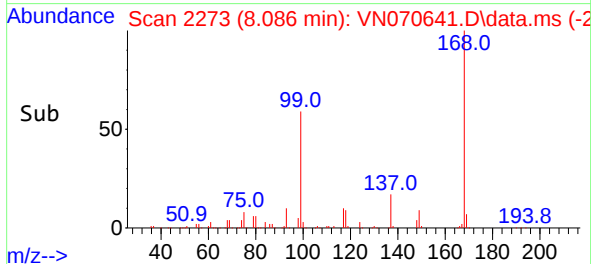
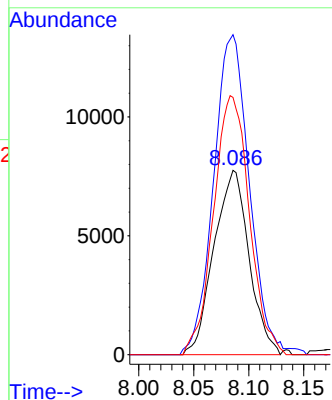


#31
Cyclohexane
Concen: 0.978 ug/l
RT: 8.086 min Scan# 21
Delta R.T. -0.008 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

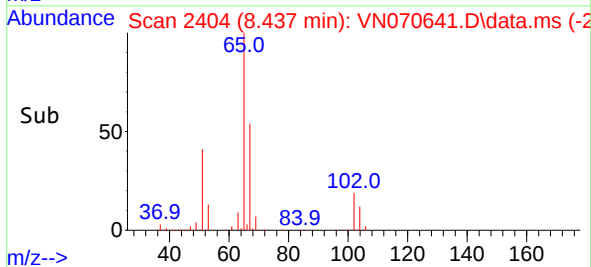
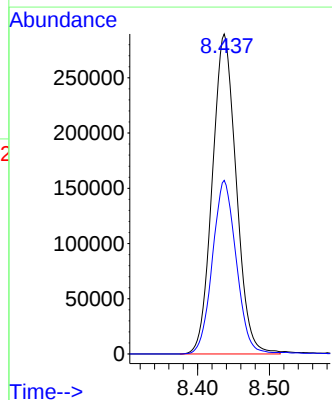
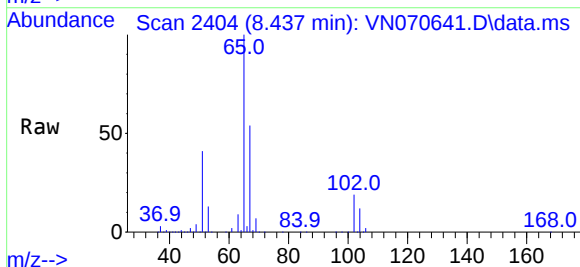


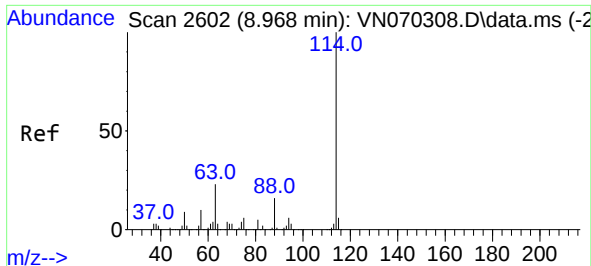
Tgt Ion: 56 Resp: 17214
Ion Ratio Lower Upper
56 100
69 173.6 27.1 40.7#
84 139.6 73.4 110.0#



#33
1,2-Dichloroethane-d4
Concen: 59.910 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. 0.000 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

Tgt Ion: 65 Resp: 667995
Ion Ratio Lower Upper
65 100
67 53.9 0.0 103.0

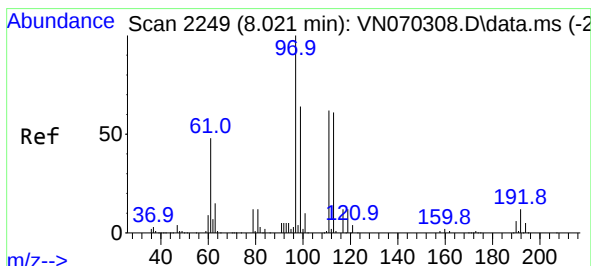
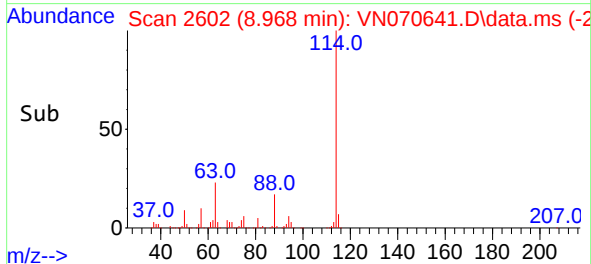
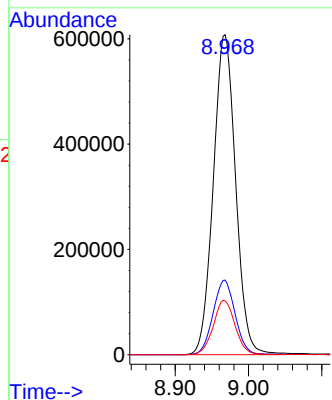
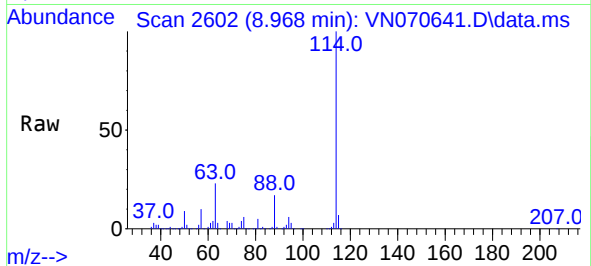




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. 0.000 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

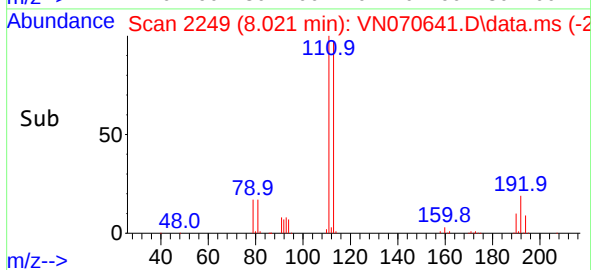
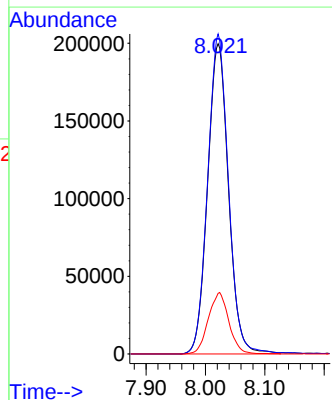
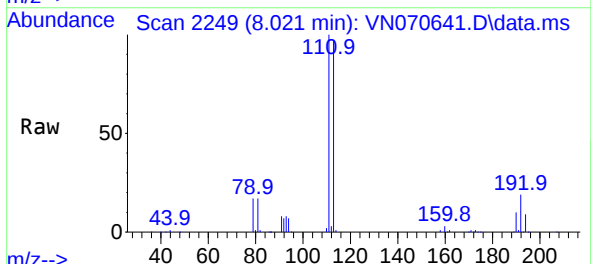
Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

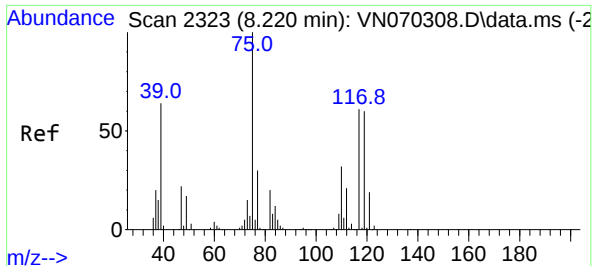
Tgt Ion:114 Resp: 1285227
Ion Ratio Lower Upper
114 100
63 23.3 0.0 37.8
88 16.8 0.0 27.4



#35
Dibromofluoromethane
Concen: 62.922 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. 0.000 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

Tgt Ion:113 Resp: 489297
Ion Ratio Lower Upper
113 100
111 102.1 82.2 123.2
192 19.4 16.9 25.3

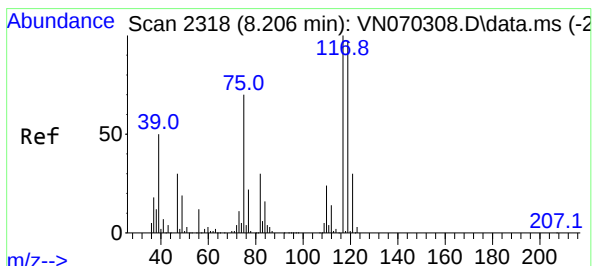
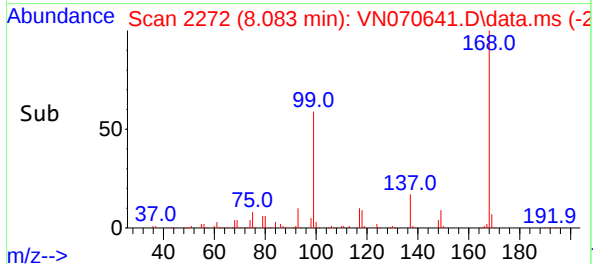
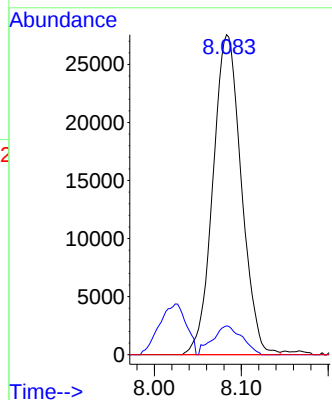
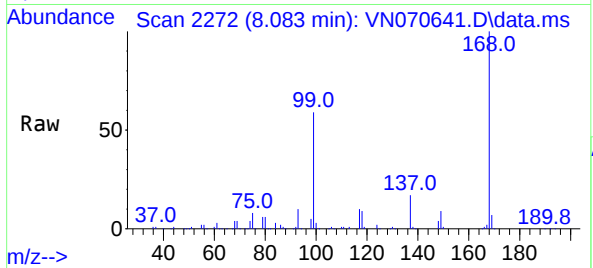




#36
1,1-Dichloropropene
Concen: 4.859 ug/l
RT: 8.083 min Scan# 211
Delta R.T. -0.137 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

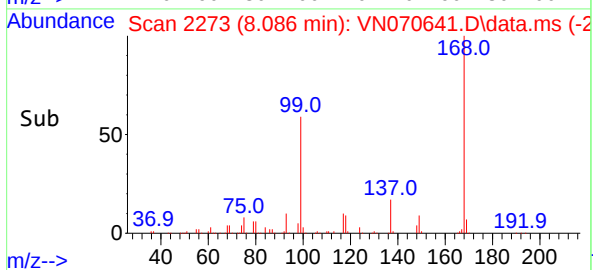
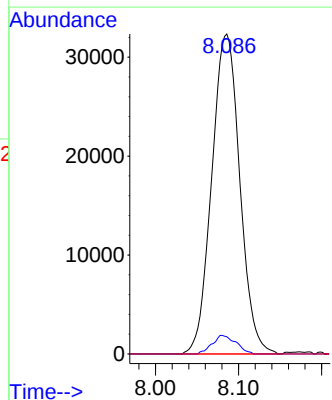
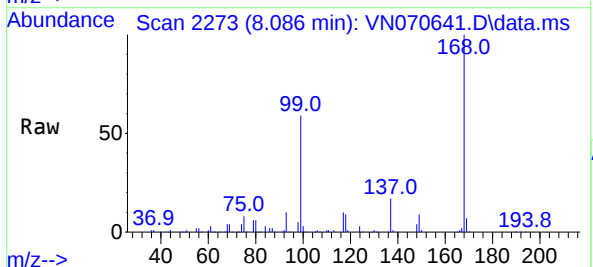
Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

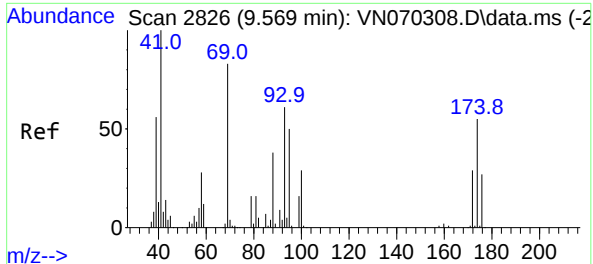
Tgt Ion: 75 Resp: 62503
Ion Ratio Lower Upper
75 100
110 9.3 18.4 55.2#
77 0.0 24.4 36.6#



#38
Carbon Tetrachloride
Concen: 6.193 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.120 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

Tgt Ion: 117 Resp: 76073
Ion Ratio Lower Upper
117 100
119 5.4 76.1 114.1#
121 0.0 24.2 36.2#

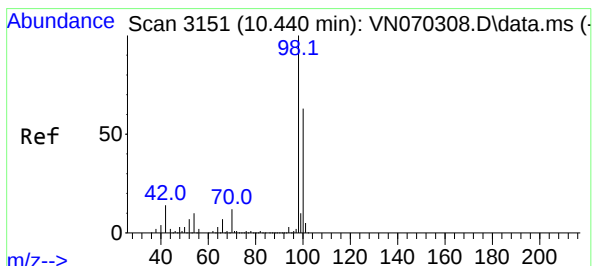
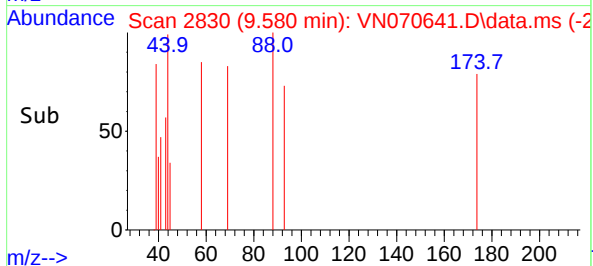
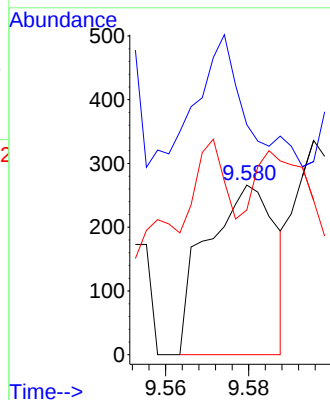
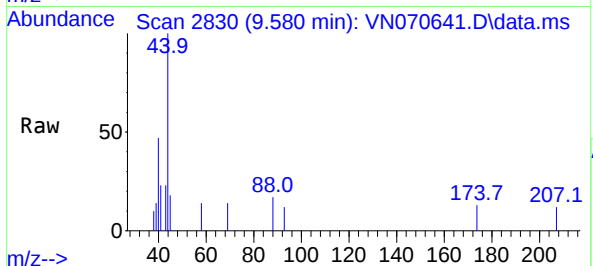




#49
1,4-Dioxane
Concen: 1.662 ug/l
RT: 9.580 min Scan# 21
Delta R.T. 0.011 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

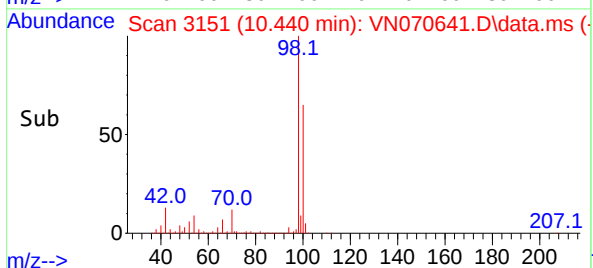
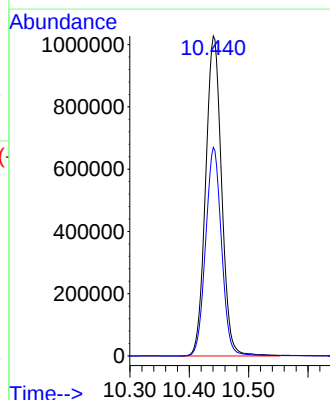
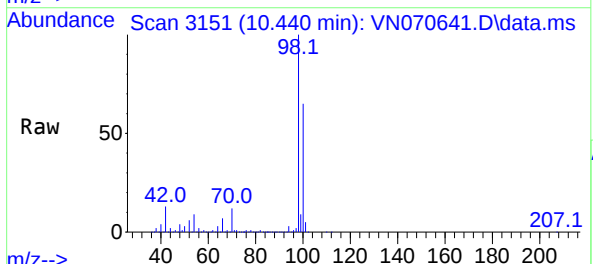
Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

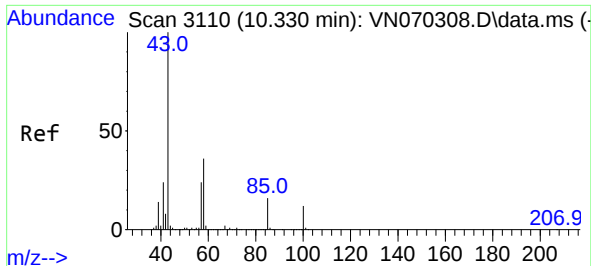
Tgt Ion: 88 Resp: 305
Ion Ratio Lower Upper
88 100
43 0.0 23.4 35.2#
58 110.8 50.6 75.8#



#50
Toluene-d8
Concen: 60.417 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. 0.000 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

Tgt Ion: 98 Resp: 1919269
Ion Ratio Lower Upper
98 100
100 64.9 50.4 75.6

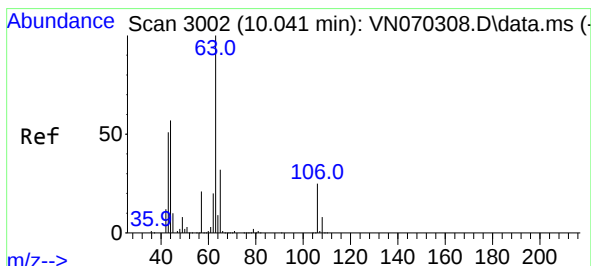
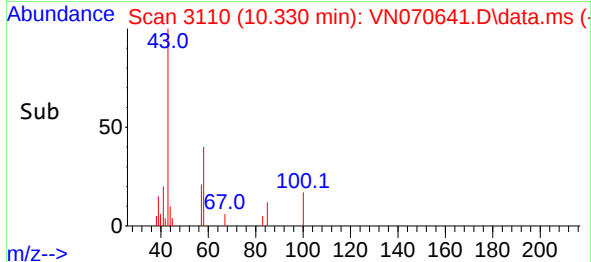
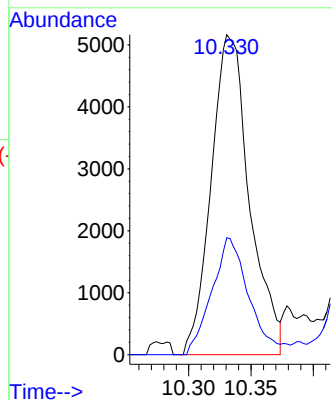
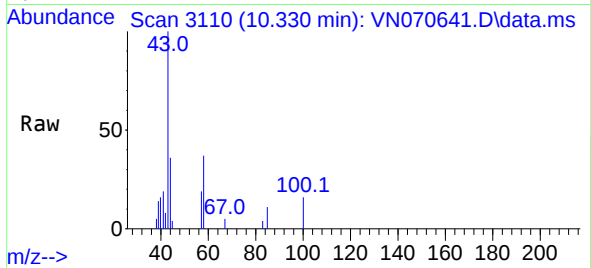




#51
4-Methyl-2-Pentanone
Concen: 0.670 ug/l
RT: 10.330 min Scan# 3110
Delta R.T. 0.000 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

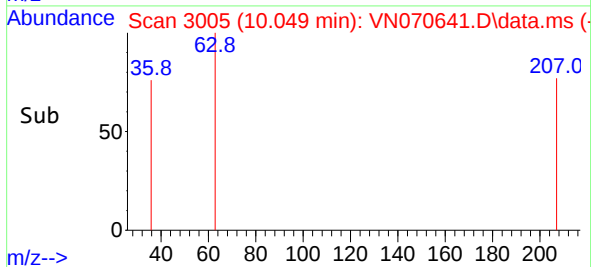
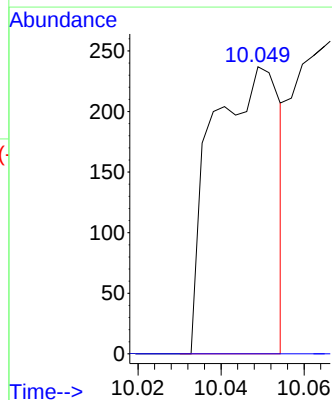
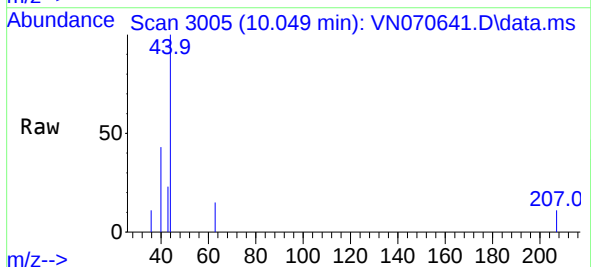
Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

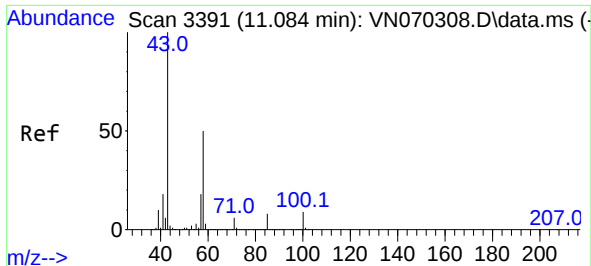
Tgt Ion: 43 Resp: 11072
Ion Ratio Lower Upper
43 100
58 35.6 30.4 45.6



#58
2-Chloroethyl Vinyl ether
Concen: 18.575 ug/l
RT: 10.049 min Scan# 3005
Delta R.T. 0.008 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

Tgt Ion: 63 Resp: 266
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#

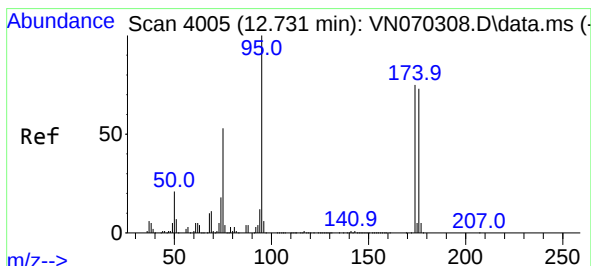
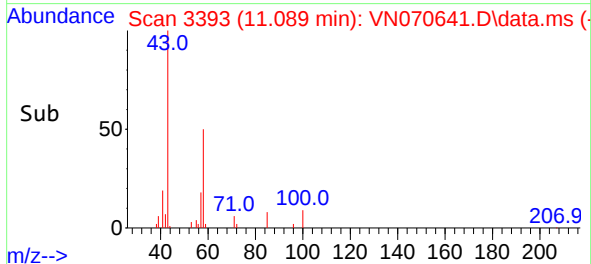
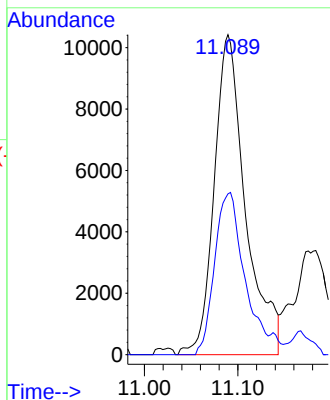
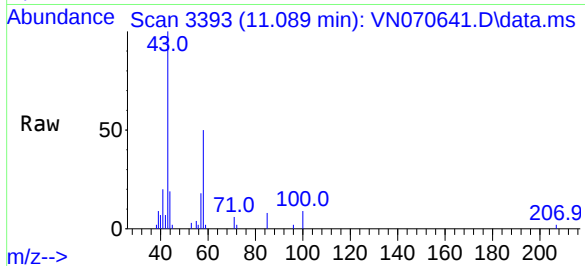




#59
2-Hexanone
Concen: 2.011 ug/l
RT: 11.089 min Scan# 31
Delta R.T. 0.005 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

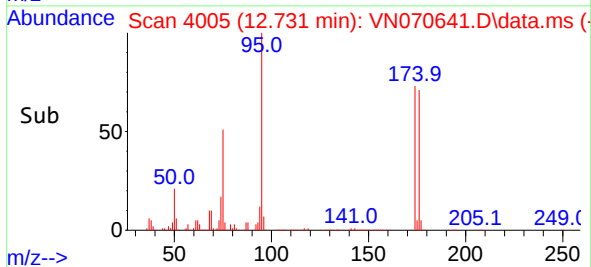
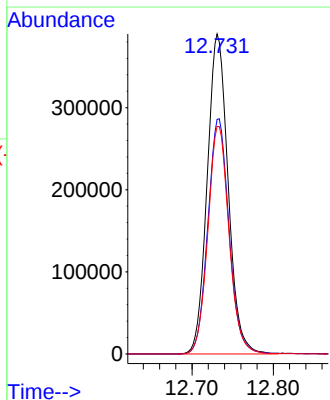
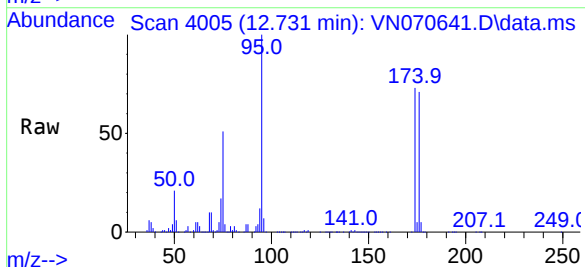
Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

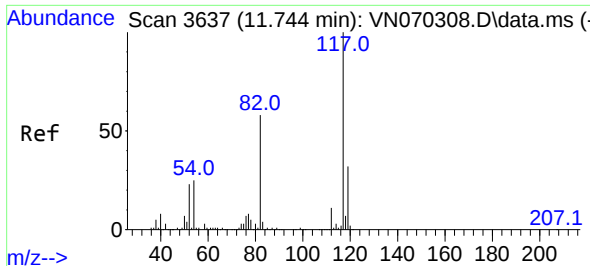
Tgt Ion: 43 Resp: 24220
Ion Ratio Lower Upper
43 100
58 47.9 26.9 80.7



#62
4-Bromofluorobenzene
Concen: 60.635 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.000 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

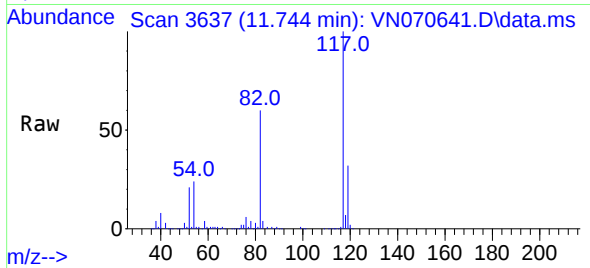
Tgt Ion: 95 Resp: 695700
Ion Ratio Lower Upper
95 100
174 74.7 0.0 187.2
176 71.9 0.0 181.4



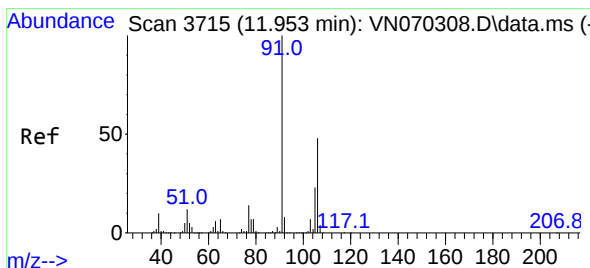
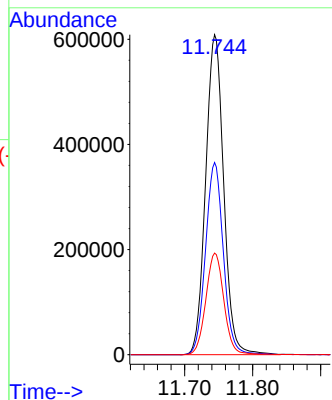
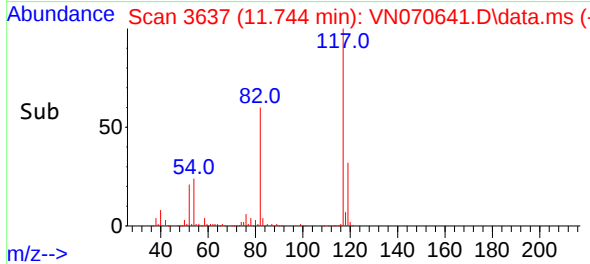


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3637
Delta R.T. -0.000 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

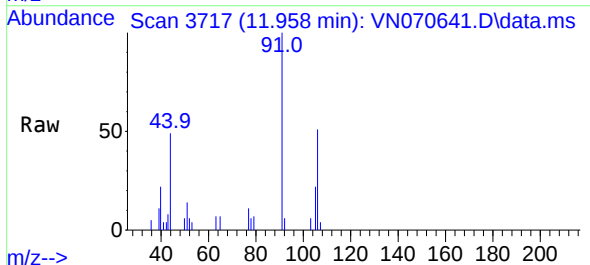
Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01



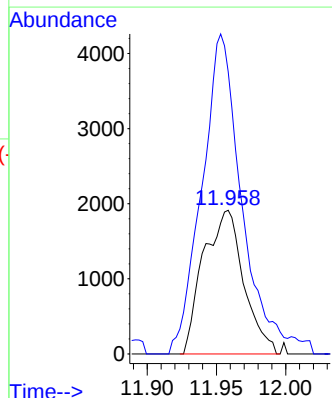
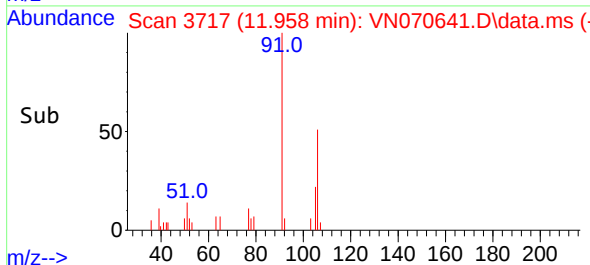
Tgt Ion:117 Resp: 1123103
Ion Ratio Lower Upper
117 100
82 60.0 42.4 63.6
119 31.8 25.4 38.2

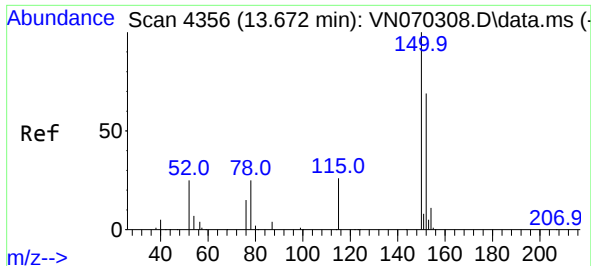


#68
m/p-Xylenes
Concen: 0.244 ug/l
RT: 11.958 min Scan# 3717
Delta R.T. 0.005 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35



Tgt Ion:106 Resp: 3875
Ion Ratio Lower Upper
106 100
91 217.7 160.6 240.8

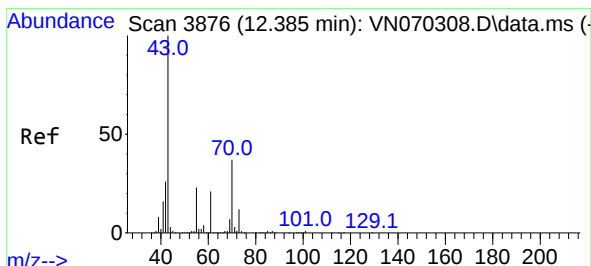
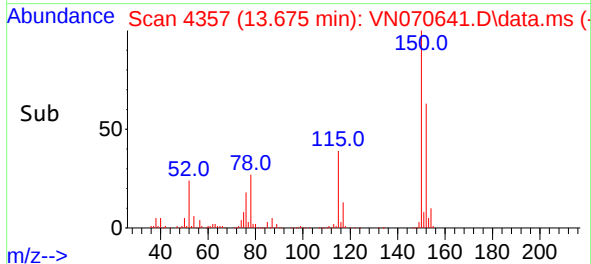
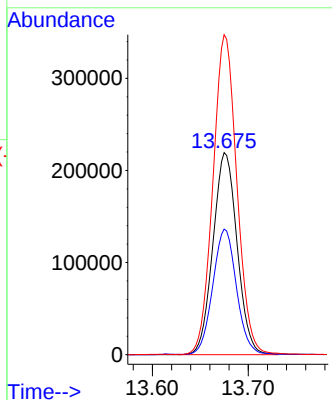
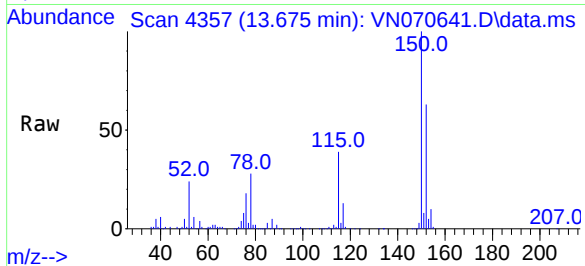




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 41
Delta R.T. 0.003 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

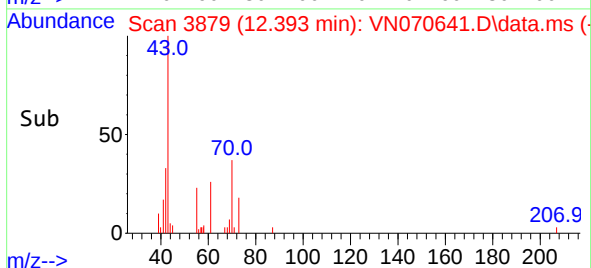
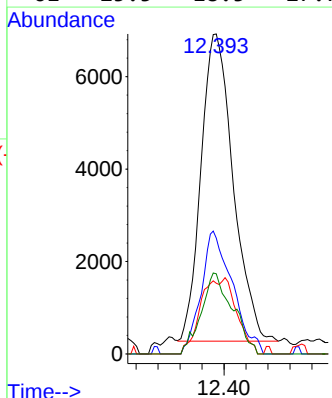
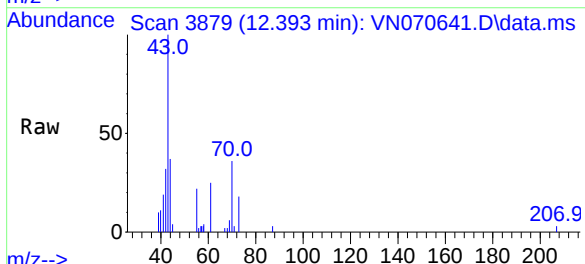
Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

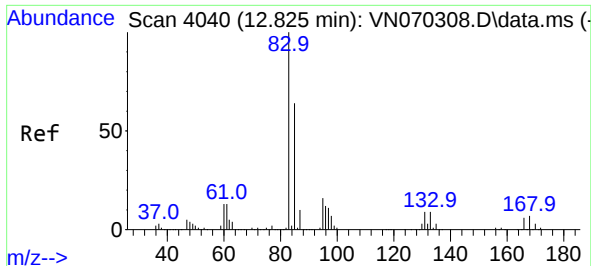
Tgt Ion:152 Resp: 383908
Ion Ratio Lower Upper
152 100
115 60.9 27.5 82.5
150 156.7 0.0 344.4



#74
N-ethyl acetate
Concen: 0.902 ug/l
RT: 12.393 min Scan# 3879
Delta R.T. 0.008 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

Tgt Ion: 43 Resp: 13527
Ion Ratio Lower Upper
43 100
70 38.7 33.4 50.0
55 15.1 19.3 28.9#
61 25.5 18.5 27.7

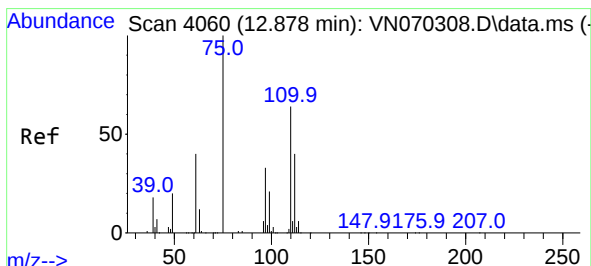
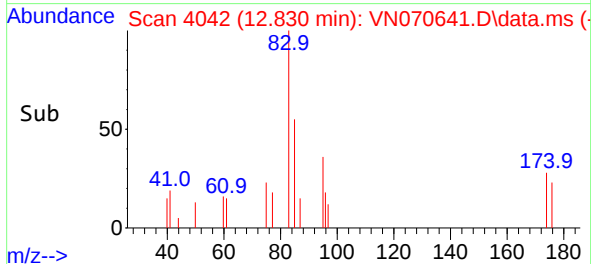
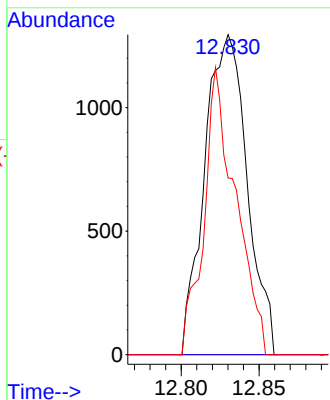
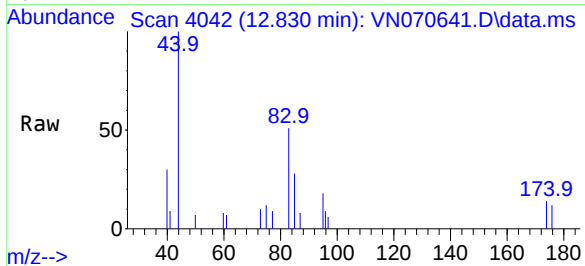




#75
1,1,2,2-Tetrachloroethane
Concen: 0.635 ug/l
RT: 12.830 min Scan# 4040
Delta R.T. 0.005 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

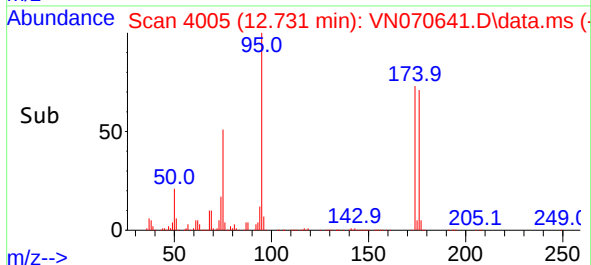
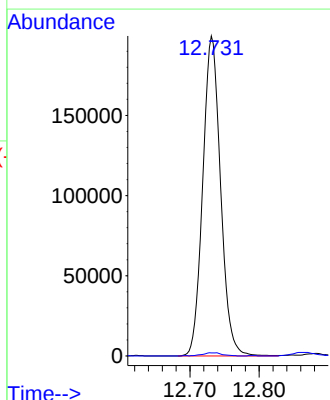
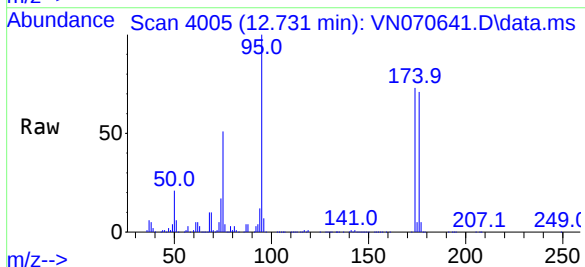
Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

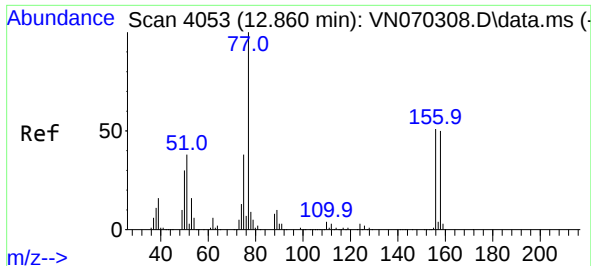
Tgt Ion: 83 Resp: 2461
Ion Ratio Lower Upper
83 100
131 0.0 5.5 16.5#
85 66.9 32.4 97.2



#76
1,2,3-Trichloropropane
Concen: 32.381 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.147 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

Tgt Ion: 75 Resp: 356450
Ion Ratio Lower Upper
75 100
77 1.1 82.6 247.8#

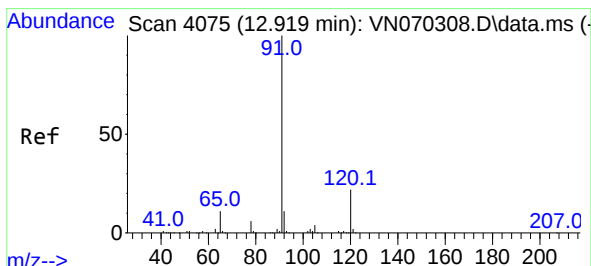
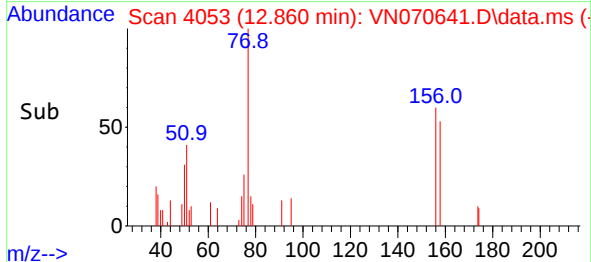
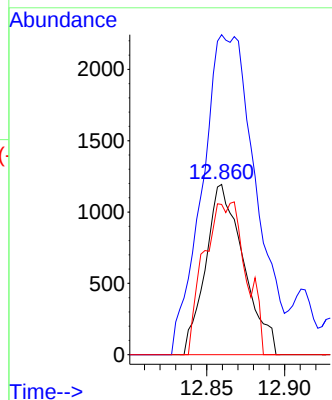
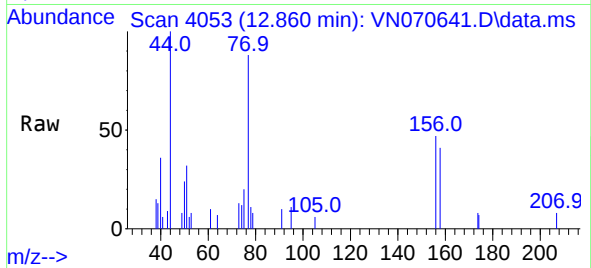




#77
Bromobenzene
Concen: 0.248 ug/l
RT: 12.860 min Scan# 4053
Delta R.T. -0.000 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

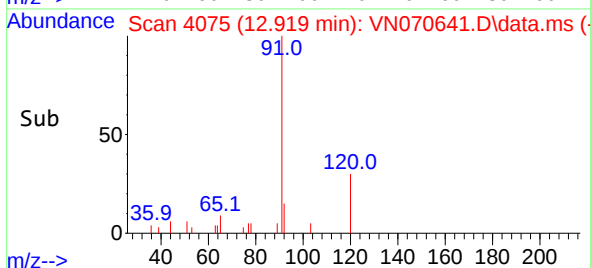
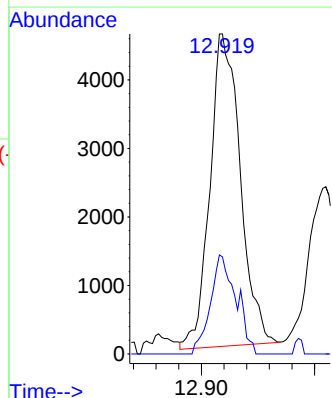
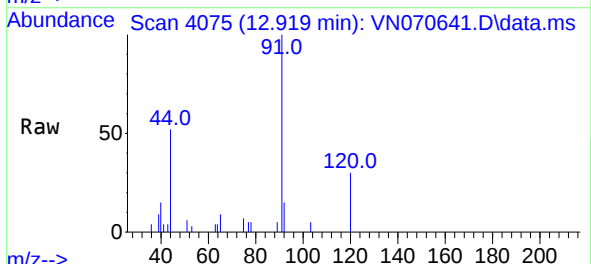
Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

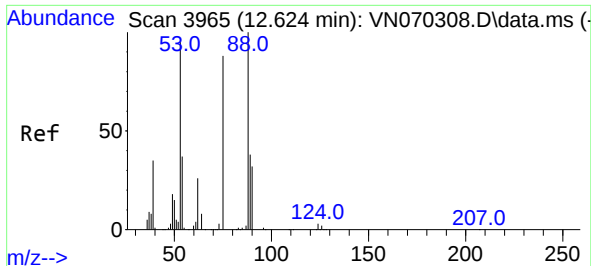
Tgt Ion:156 Resp: 2030
Ion Ratio Lower Upper
156 100
77 261.2 90.6 271.8
158 54.8 48.9 146.7



#78
n-propylbenzene
Concen: 0.215 ug/l
RT: 12.919 min Scan# 4075
Delta R.T. -0.000 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

Tgt Ion: 91 Resp: 8478
Ion Ratio Lower Upper
91 100
120 26.9 11.9 35.9

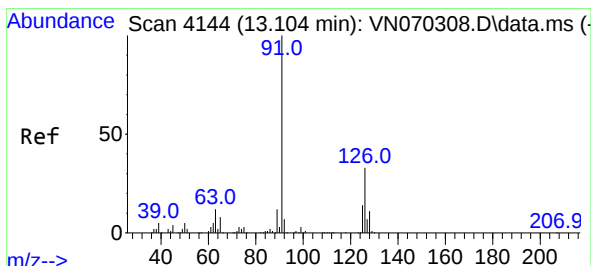
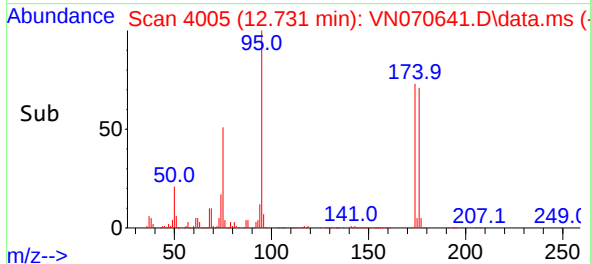
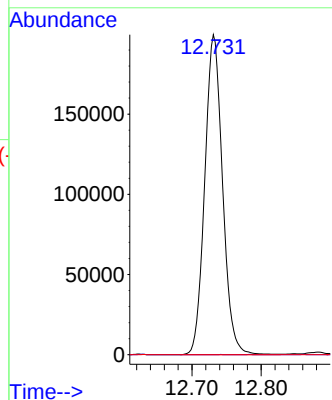
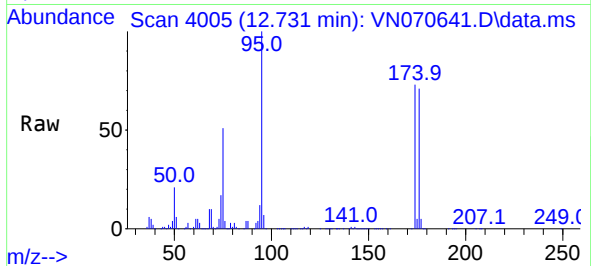




#81
 trans-1,4-Dichloro-2-butene
 Concen: 113.438 ug/l
 RT: 12.731 min Scan# 4005
 Delta R.T. 0.107 min
 Lab File: VN070641.D
 Acq: 17 Jan 2022 11:35

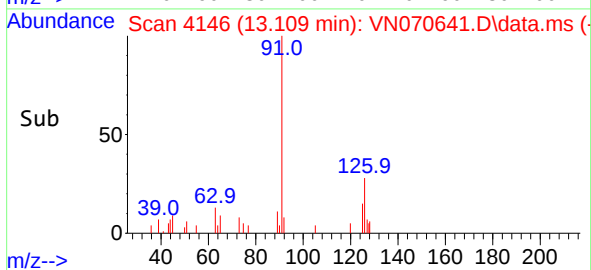
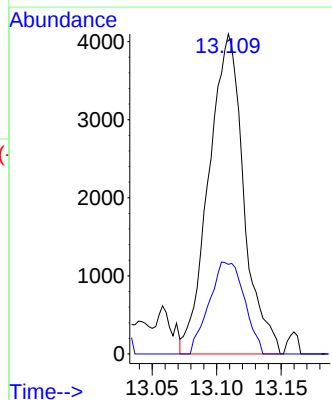
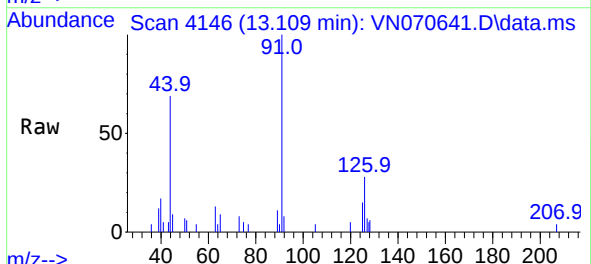
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0117MBL01

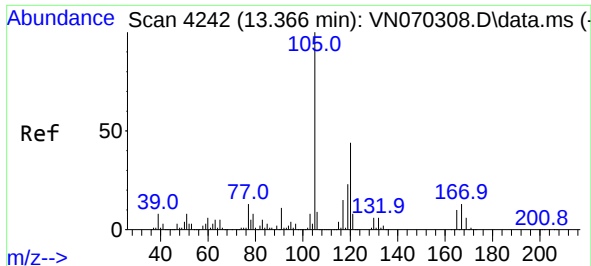
Tgt Ion: 75 Resp: 356450
 Ion Ratio Lower Upper
 75 100
 53 0.0 90.5 135.7#
 89 0.0 38.2 57.4#



#82
 4-Chlorotoluene
 Concen: 0.325 ug/l
 RT: 13.109 min Scan# 4146
 Delta R.T. 0.005 min
 Lab File: VN070641.D
 Acq: 17 Jan 2022 11:35

Tgt Ion: 91 Resp: 7716
 Ion Ratio Lower Upper
 91 100
 126 28.9 18.2 54.6

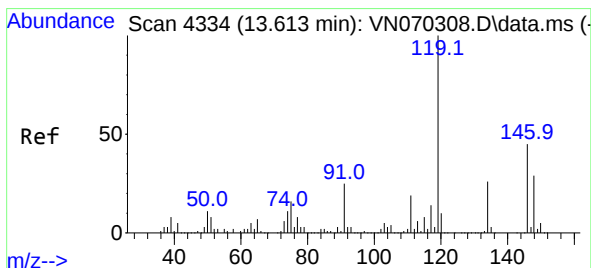
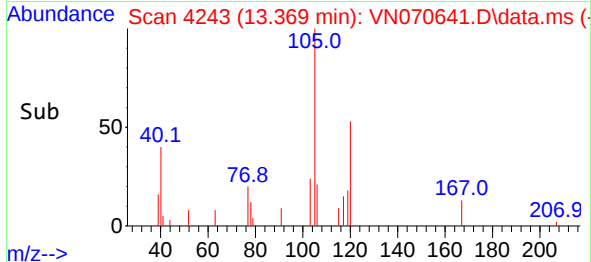
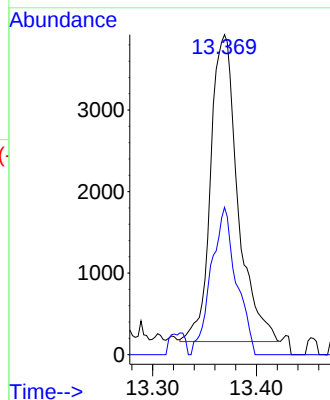
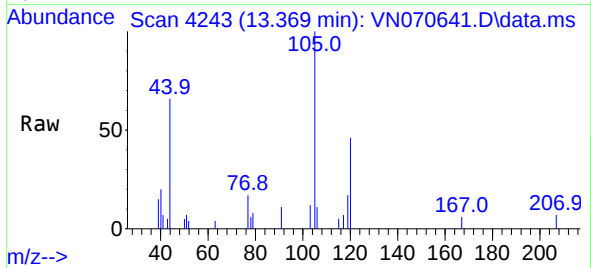




#84
1,2,4-Trimethylbenzene
Concen: 0.249 ug/l
RT: 13.369 min Scan# 41
Delta R.T. 0.003 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

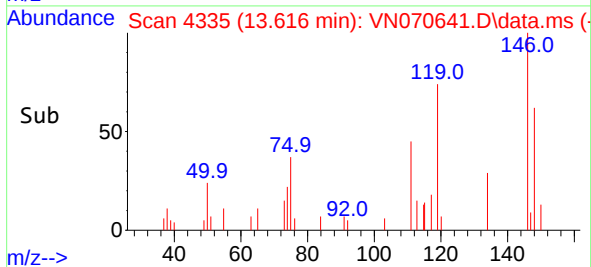
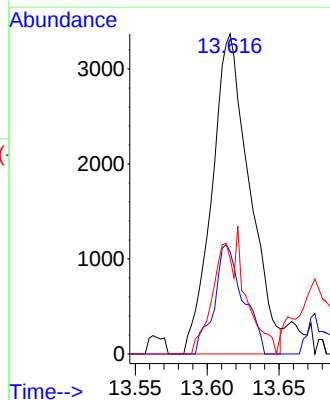
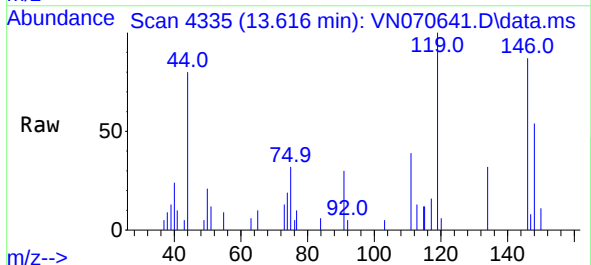
Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

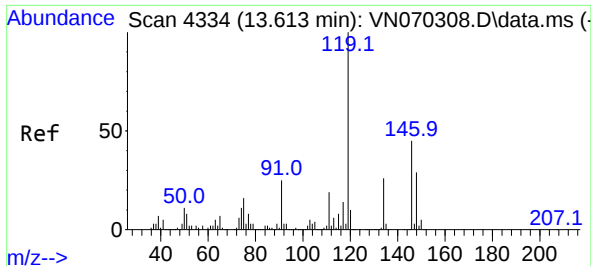
Tgt Ion:105 Resp: 6863
Ion Ratio Lower Upper
105 100
120 44.3 22.8 68.4



#86
p-Isopropyltoluene
Concen: 0.227 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. 0.003 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

Tgt Ion:119 Resp: 6093
Ion Ratio Lower Upper
119 100
134 26.3 13.6 40.7
91 19.4 11.4 34.1

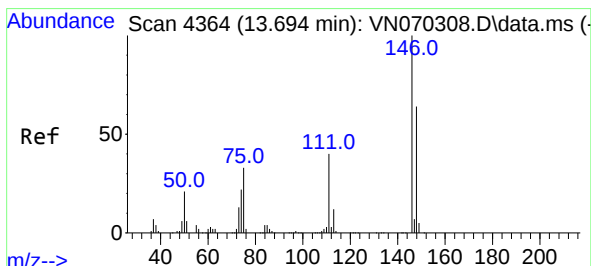
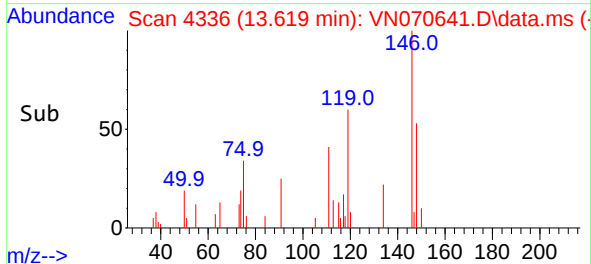
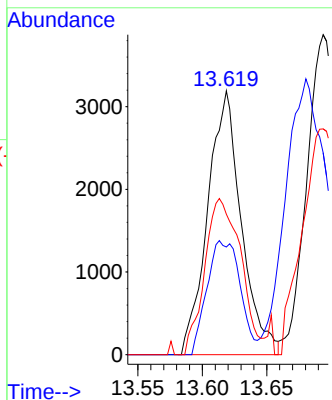
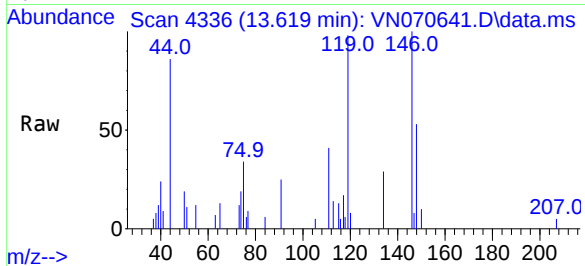




#87
1,3-Dichlorobenzene
Concen: 0.423 ug/l
RT: 13.619 min Scan# 4334
Delta R.T. 0.006 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

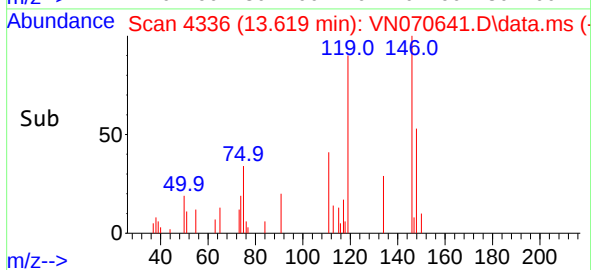
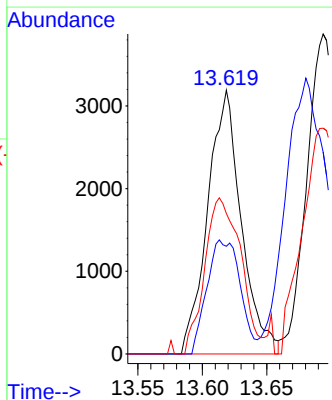
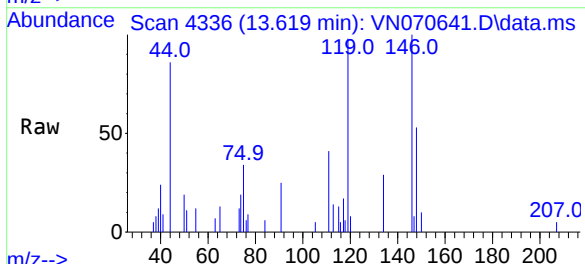
Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

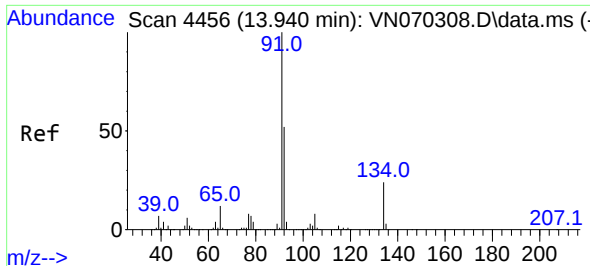
Tgt Ion:146	Resp:	5795
Ion Ratio	Lower	Upper
146	100	
111	42.9	18.6 55.6
148	63.3	31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 0.429 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. -0.075 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

Tgt Ion:146	Resp:	5795
Ion Ratio	Lower	Upper
146	100	
111	42.9	18.3 54.8
148	63.3	31.8 95.4

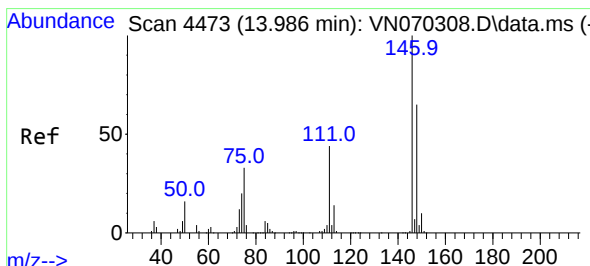
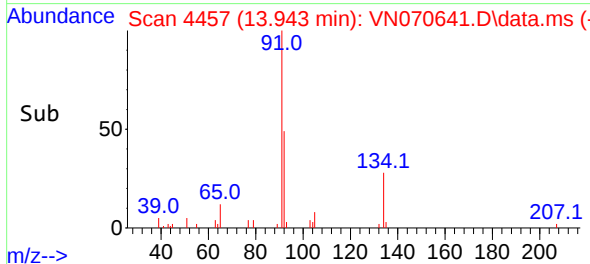
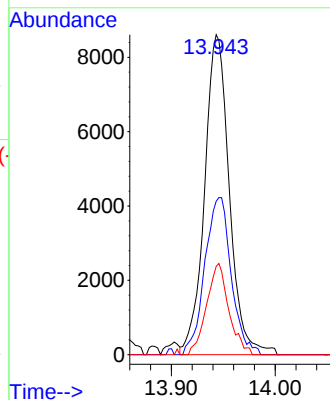
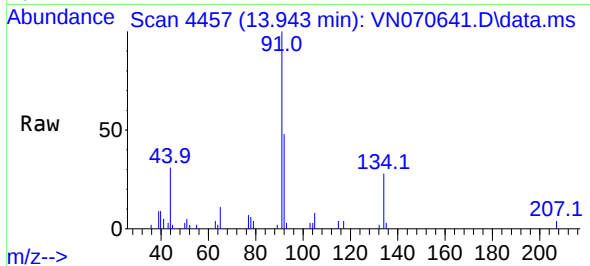




#89
n-Butylbenzene
Concen: 0.639 ug/l
RT: 13.943 min Scan# 4456
Delta R.T. 0.003 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

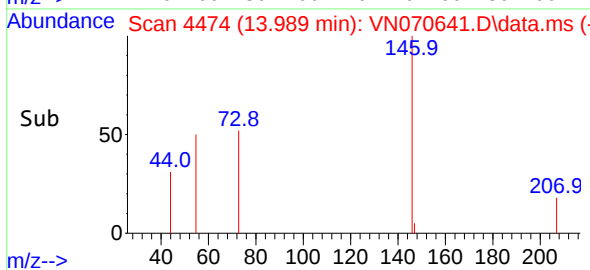
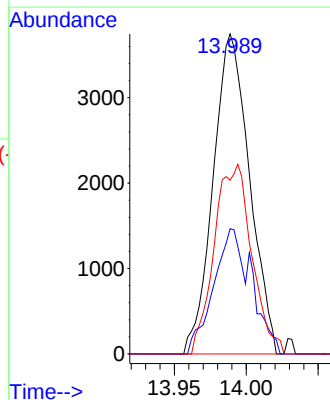
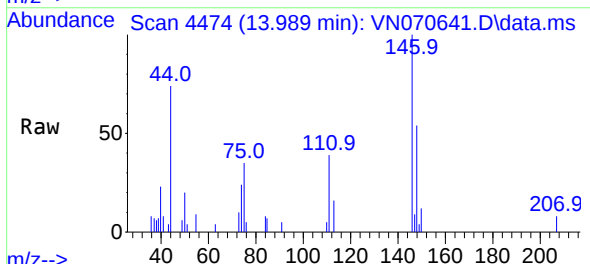
Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

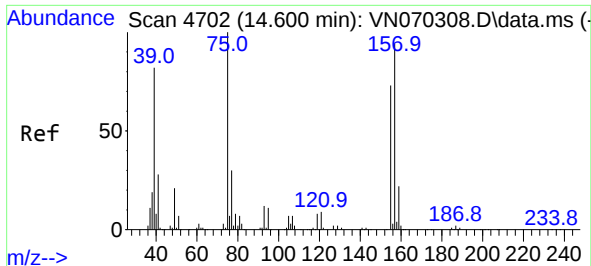
Tgt Ion: 91	Resp:	14307
Ion Ratio	Lower	Upper
91	100	
92	52.3	25.4 76.0
134	25.6	13.6 40.8



#91
1,2-Dichlorobenzene
Concen: 0.490 ug/l
RT: 13.989 min Scan# 4474
Delta R.T. 0.003 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

Tgt Ion: 146	Resp:	6586
Ion Ratio	Lower	Upper
146	100	
111	30.8	19.1 57.3
148	61.1	32.1 96.3

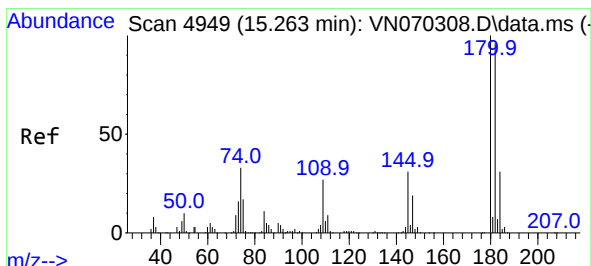
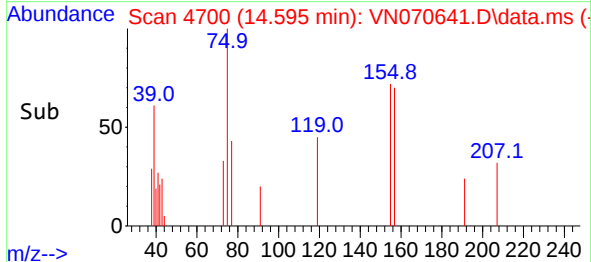
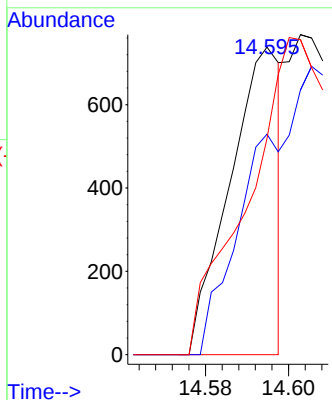
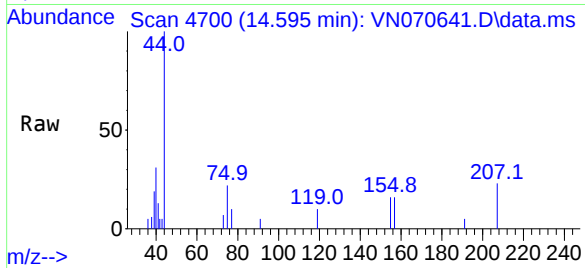




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.302 ug/l
RT: 14.595 min Scan# 41
Delta R.T. -0.005 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

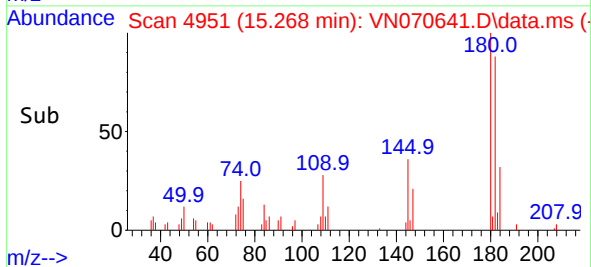
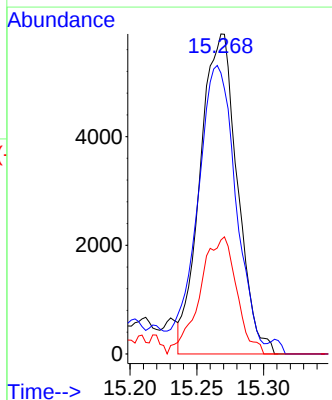
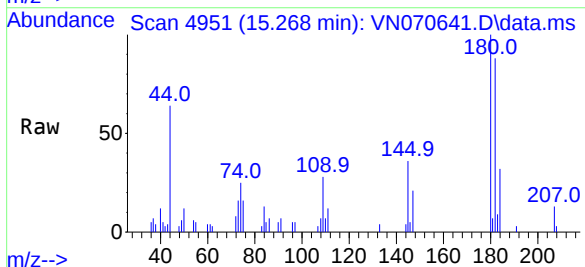
Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

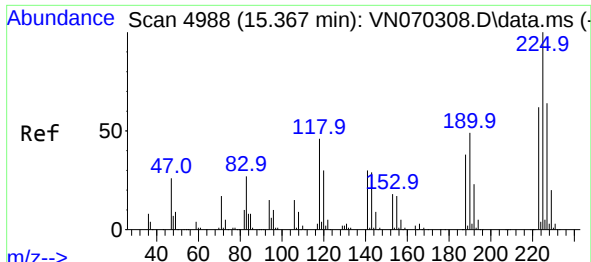
Tgt Ion: 75 Resp: 624
Ion Ratio Lower Upper
75 100
155 203.7 46.9 140.7#
157 209.5 60.6 181.7#



#93
1,2,4-Trichlorobenzene
Concen: 1.797 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.005 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

Tgt Ion:180 Resp: 11371
Ion Ratio Lower Upper
180 100
182 86.6 48.3 144.9
145 36.1 14.5 43.5

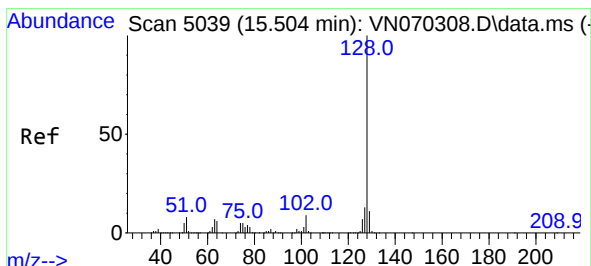
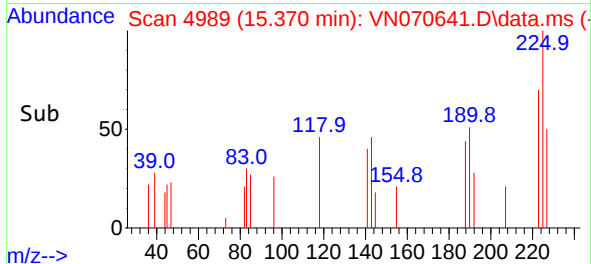
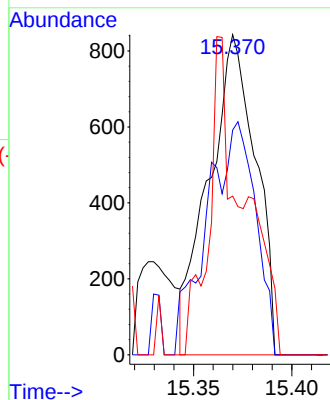
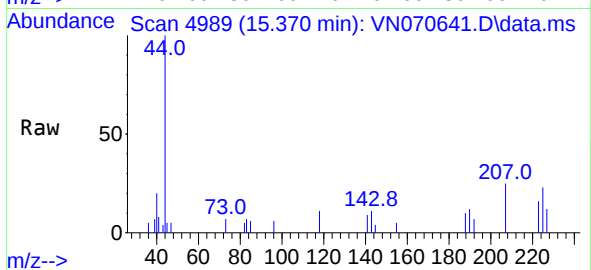




#94
Hexachlorobutadiene
Concen: 0.380 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. 0.003 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

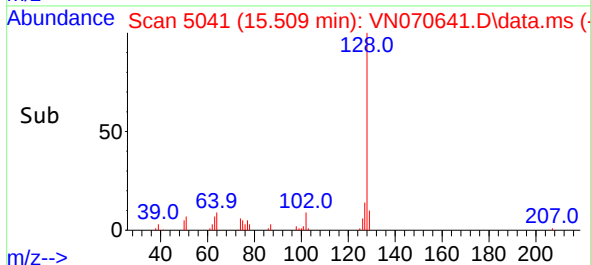
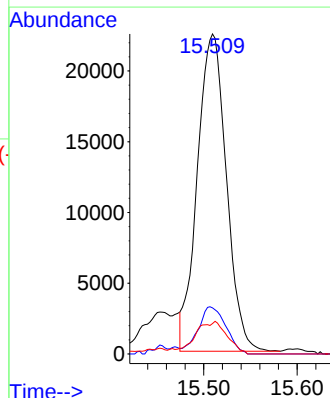
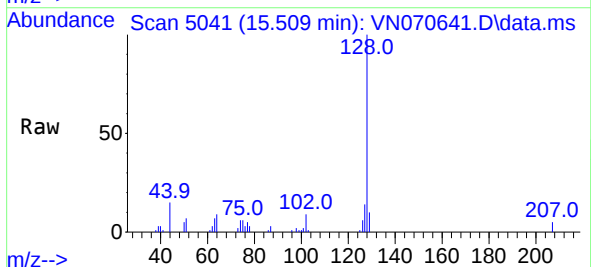
Instrument :
MSVOA_N
ClientSampleId :
VN0117MBL01

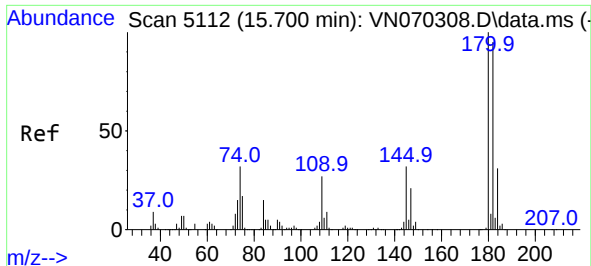
Tgt Ion:	225	Resp:	1397
Ion	Ratio	Lower	Upper
225	100		
223	44.5	31.9	95.7
227	0.0	32.1	96.3



#95
Naphthalene
Concen: 4.470 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.005 min
Lab File: VN070641.D
Acq: 17 Jan 2022 11:35

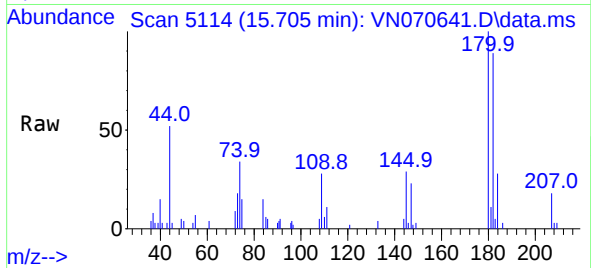
Tgt Ion:	128	Resp:	48496
Ion	Ratio	Lower	Upper
128	100		
127	14.3	10.5	15.7
129	11.1	8.7	13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 3.060 ug/l
 RT: 15.705 min Scan# 5114
 Delta R.T. 0.005 min
 Lab File: VN070641.D
 Acq: 17 Jan 2022 11:35

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0117MBL01



Tgt Ion:180 Resp: 13750
 Ion Ratio Lower Upper
 180 100
 182 95.9 47.4 142.2
 145 9.9 15.0 45.1#

