

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN013122\
 Data File : VN070851.D
 Acq On : 31 Jan 2022 14:43
 Operator : JC/MD
 Sample : N1224-03 20X
 Misc : 7.23g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 AREA-2-B-3@7-BGS

Quant Time: Jan 31 16:44:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 13:32:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.083	168	834355	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	1348253	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.741	117	1215731	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.672	152	498457	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	572136	47.847	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	95.700%
35) Dibromofluoromethane	8.019	113	387027	46.277	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	92.560%
50) Toluene-d8	10.438	98	1678105	47.630	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	95.260%
62) 4-Bromofluorobenzene	12.728	95	593972	47.310	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	94.620%

Target Compounds				Qvalue		
5) Bromomethane	2.867	94	2339	0.335	ug/l #	64
13) Acrolein	4.028	56	657	0.212	ug/l #	58
16) Acetone	4.293	43	6371	0.768	ug/l	93
18) Methyl Acetate	4.857	43	13127	0.804	ug/l #	71
30) Chloroform	7.820	83	639	Below Cal	#	1
31) Cyclohexane	8.075	56	39294	1.866	ug/l #	63
36) 1,1-Dichloropropene	8.080	75	70249	4.989	ug/l #	50
38) Carbon Tetrachloride	8.083	117	86066	6.871	ug/l #	16
39) Methylcyclohexane	9.456	83	39246	2.258	ug/l #	85
43) Isopropyl Acetate	8.560	43	14282	0.500	ug/l #	55
48) Methyl methacrylate	9.505	41	7745	0.569	ug/l #	15
51) 4-Methyl-2-Pentanone	10.438	43	14527	0.797	ug/l #	1
52) Toluene	10.502	92	756496	28.989	ug/l	98
53) t-1,3-Dichloropropene	10.502	75	10363	2.980	ug/l #	1
55) 1,1,2-Trichloroethane	10.872	97	25442	2.482	ug/l #	22
56) Ethyl methacrylate	10.778	69	11301	2.855	ug/l #	13
58) 2-Chloroethyl Vinyl ether	10.049	63	25	21.241	ug/l #	45
59) 2-Hexanone	11.049	43	41577	3.142	ug/l #	28
67) Ethyl Benzene	11.843	91	1518017	31.085	ug/l	95
68) m/p-Xylenes	11.945	106	2546250	143.324	ug/l	89
69) o-Xylene	12.278	106	517462	29.350	ug/l	88
70) Styrene	12.278	104	28344	1.005	ug/l #	1
73) Isopropylbenzene	12.575	105	59501	1.262	ug/l	98
74) N-amyl acetate	12.366	43	68193	3.537	ug/l #	64
76) 1,2,3-Trichloropropane	12.728	75	320587	24.249	ug/l #	1
78) n-propylbenzene	12.916	91	76913	1.458	ug/l	95
79) 2-Chlorotoluene	12.980	91	39279	1.177	ug/l #	38
80) 1,3,5-Trimethylbenzene	13.055	105	170060	4.459	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.728	75	320587	72.243	ug/l #	5
84) 1,2,4-Trimethylbenzene	13.364	105	459729	12.542	ug/l	97
85) sec-Butylbenzene	13.498	105	27120	0.601	ug/l #	75
86) p-Isopropyltoluene	13.613	119	26958	0.760	ug/l	95
89) n-Butylbenzene	13.940	91	36918	1.262	ug/l #	69
90) Hexachloroethane	14.211	117	12792	2.064	ug/l #	6
92) 1,2-Dibromo-3-Chloropr...	14.579	75	1361	0.504	ug/l #	1
93) 1,2,4-Trichlorobenzene	15.260	180	5464	3.978	ug/l #	1

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN013122\
Data File : VN070851.D
Acq On : 31 Jan 2022 14:43
Operator : JC/MD
Sample : N1224-03 20X
Misc : 7.23g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

Quant Time: Jan 31 16:44:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 18 13:32:07 2022
Response via : Initial Calibration

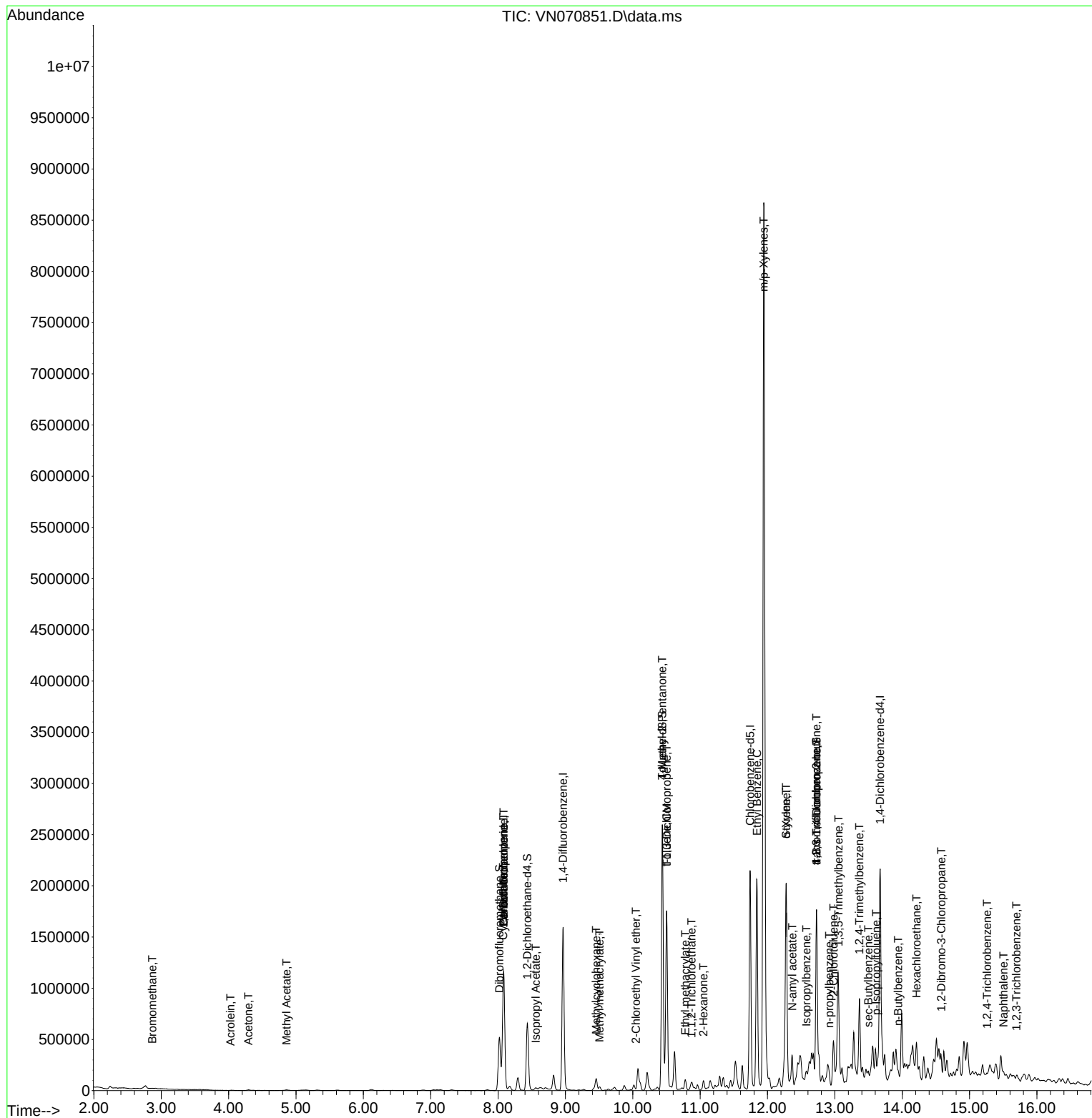
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.504	128	68005	7.319	ug/l	98
96) 1,2,3-Trichlorobenzene	15.697	180	5625	3.814	ug/l #	72

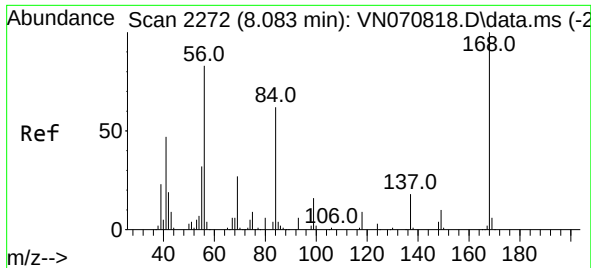
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN013122\
Data File : VN070851.D
Acq On : 31 Jan 2022 14:43
Operator : JC/MD
Sample : N1224-03 20X
Misc : 7.23g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

Quant Time: Jan 31 16:44:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 18 13:32:07 2022
Response via : Initial Calibration

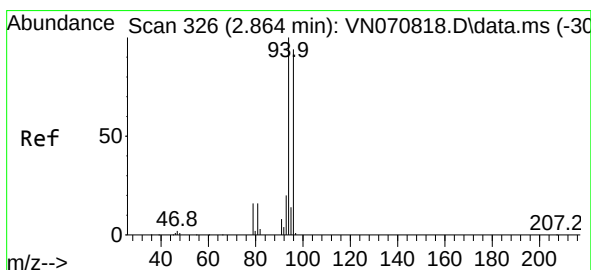
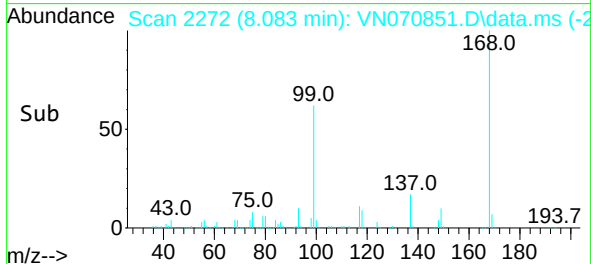
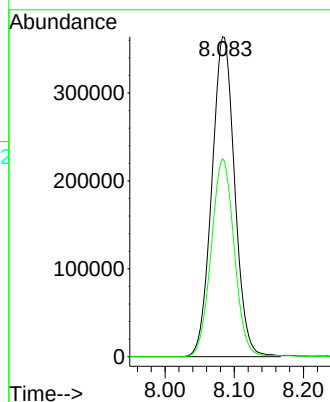
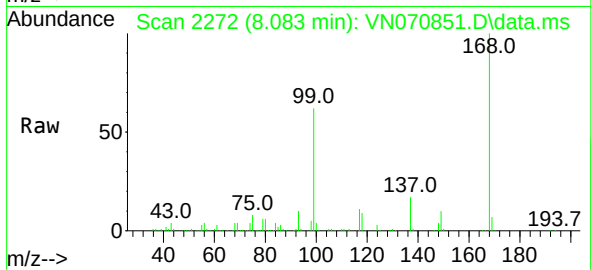




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.083 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

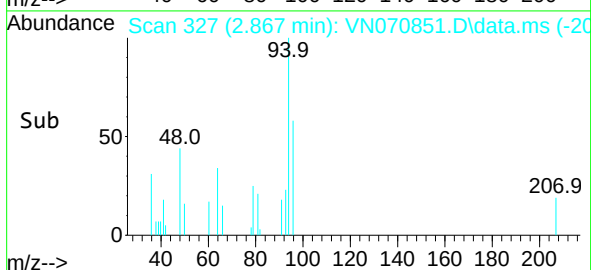
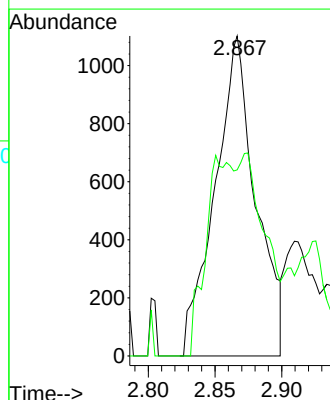
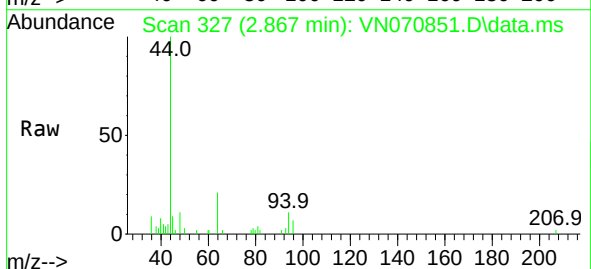
Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

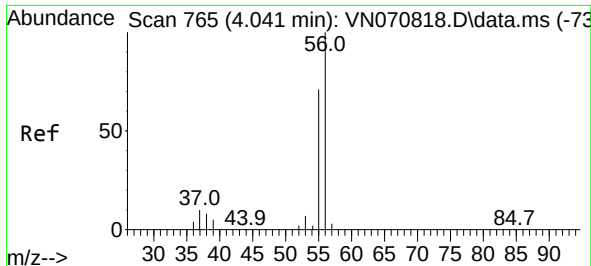
Tgt Ion:168 Resp: 834355
Ion Ratio Lower Upper
168 100
99 61.9 41.3 61.9



#5
Bromomethane
Concen: 0.335 ug/l
RT: 2.867 min Scan# 327
Delta R.T. 0.019 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

Tgt Ion: 94 Resp: 2339
Ion Ratio Lower Upper
94 100
96 58.2 73.8 110.8#





#13

Acrolein

Concen: 0.212 ug/l

RT: 4.028 min Scan# 765

Delta R.T. -0.011 min

Lab File: VN070851.D

Acq: 31 Jan 2022 14:43

Instrument :

MSVOA_N

ClientSampleId :

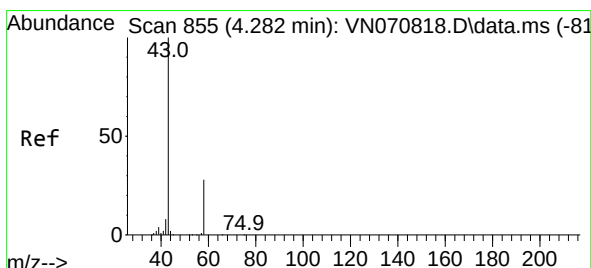
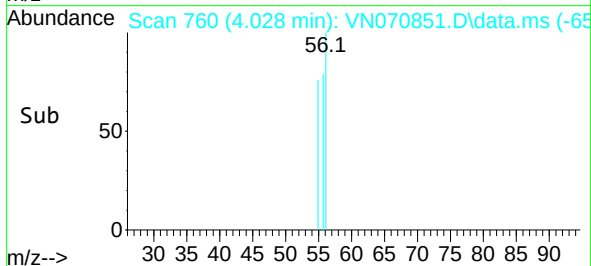
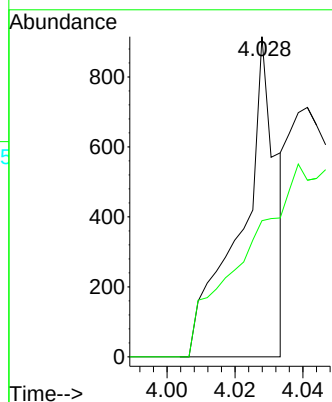
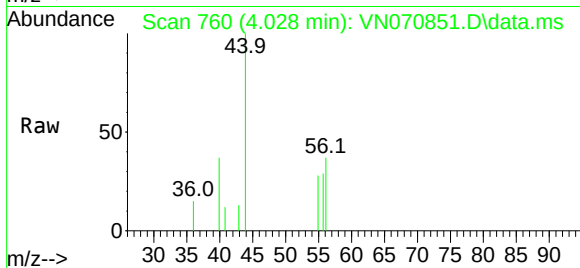
AREA-2-B-3@7-BGS

Tgt Ion: 56 Resp: 657

Ion Ratio Lower Upper

56 100

55 105.6 56.6 85.0#



#16

Acetone

Concen: 0.768 ug/l

RT: 4.293 min Scan# 859

Delta R.T. 0.008 min

Lab File: VN070851.D

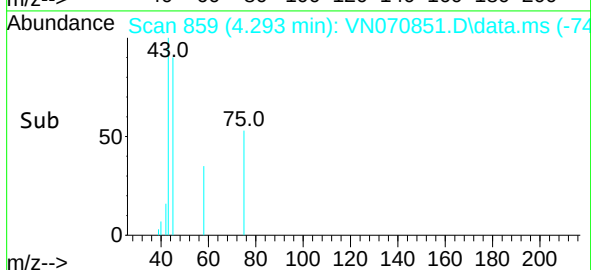
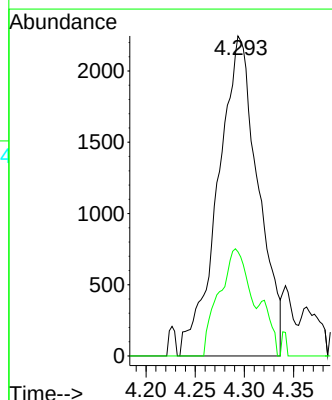
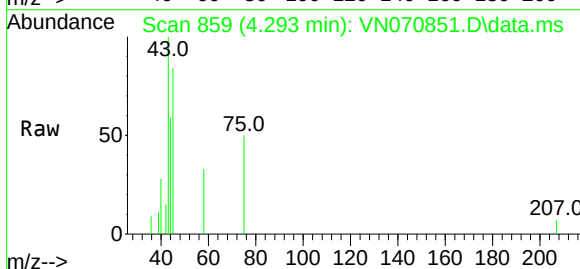
Acq: 31 Jan 2022 14:43

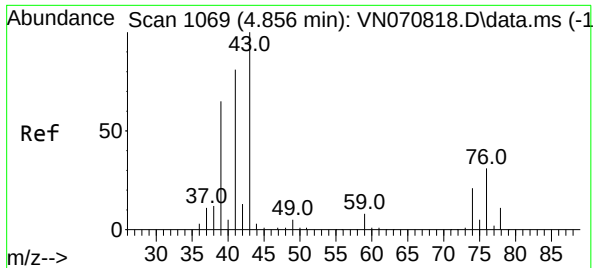
Tgt Ion: 43 Resp: 6371

Ion Ratio Lower Upper

43 100

58 32.5 23.1 34.7

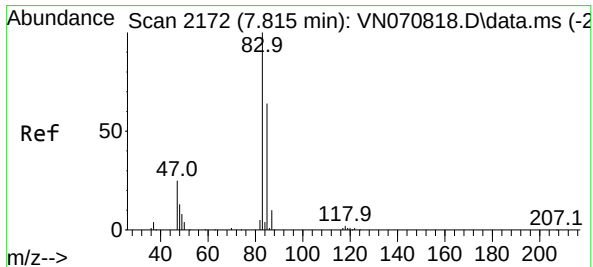
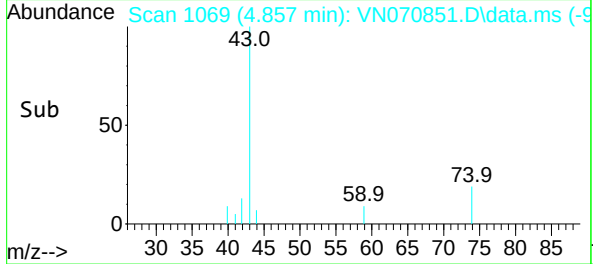
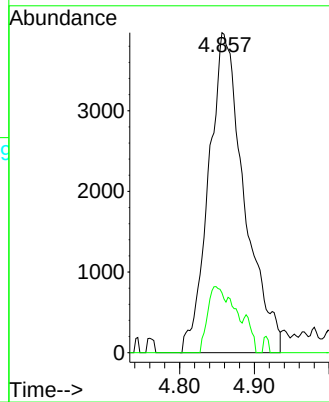
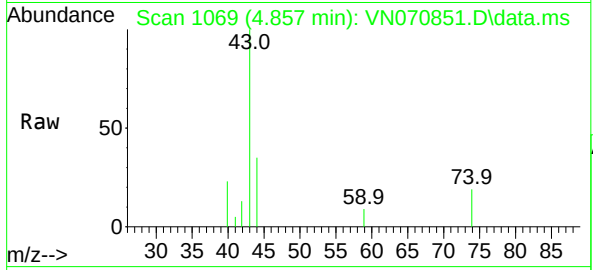




#18
Methyl Acetate
Concen: 0.804 ug/l
RT: 4.857 min Scan# 1069
Delta R.T. 0.003 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

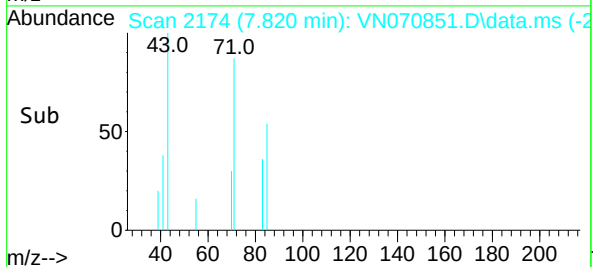
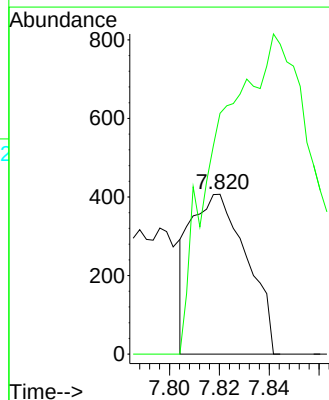
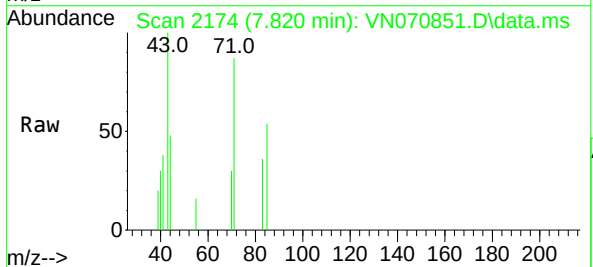
Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

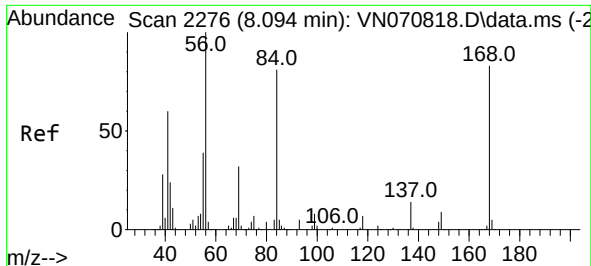
Tgt Ion: 43 Resp: 13127
Ion Ratio Lower Upper
43 100
74 9.8 19.4 29.2#



#30
Chloroform
Concen: Below Cal
RT: 7.820 min Scan# 2174
Delta R.T. 0.002 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

Tgt Ion: 83 Resp: 639
Ion Ratio Lower Upper
83 100
85 150.6 51.9 77.9#

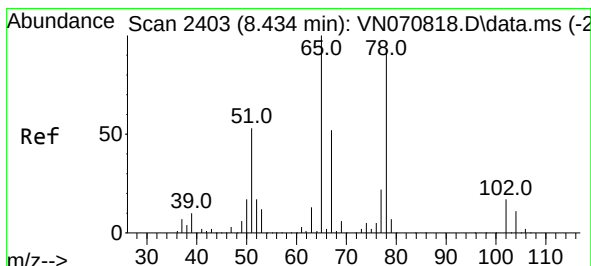
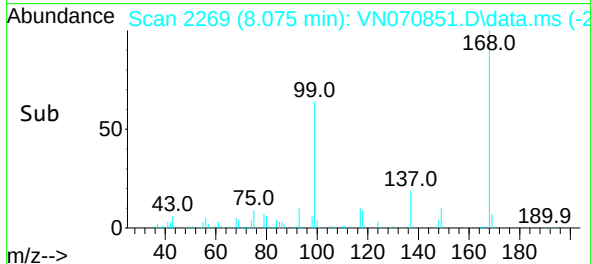
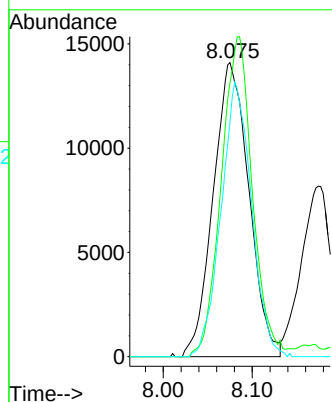
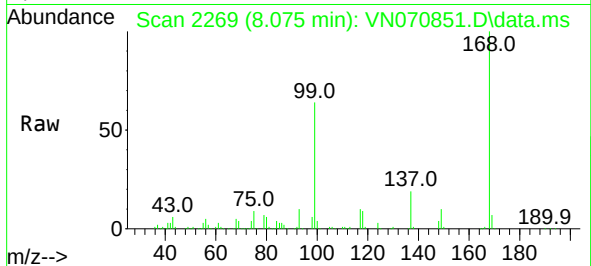




#31
Cyclohexane
Concen: 1.866 ug/l
RT: 8.075 min Scan# 21
Delta R.T. -0.019 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

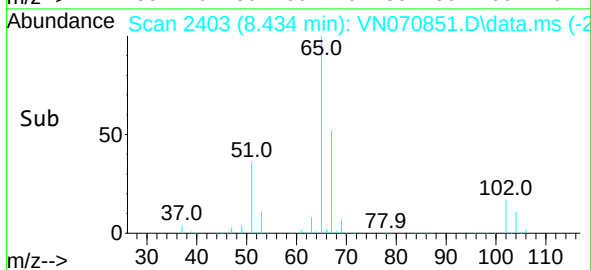
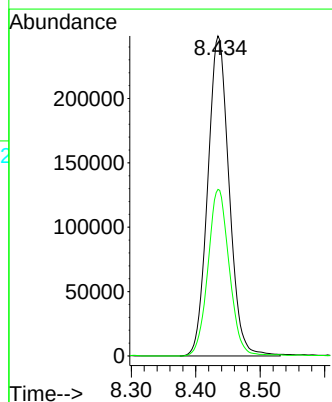
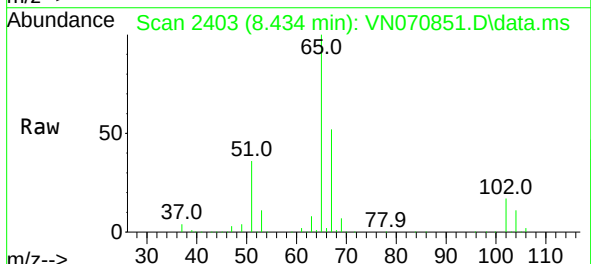
Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

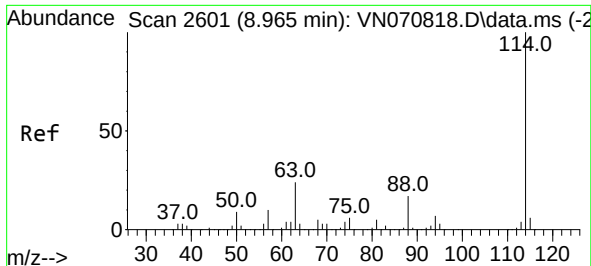
Tgt Ion: 56 Resp: 39294
Ion Ratio Lower Upper
56 100
69 93.1 27.1 40.7#
84 79.7 73.4 110.0



#33
1,2-Dichloroethane-d4
Concen: 47.847 ug/l
RT: 8.434 min Scan# 2403
Delta R.T. 0.000 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

Tgt Ion: 65 Resp: 572136
Ion Ratio Lower Upper
65 100
67 51.9 0.0 103.0

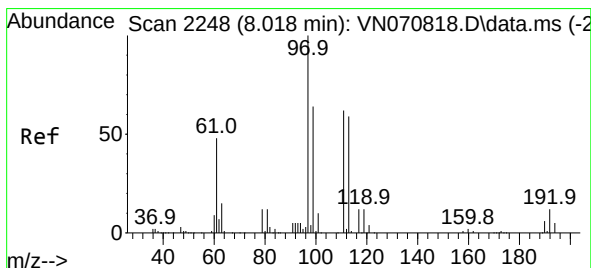
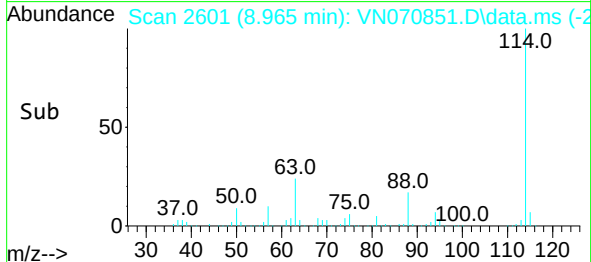
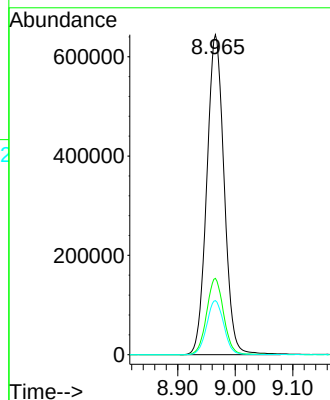
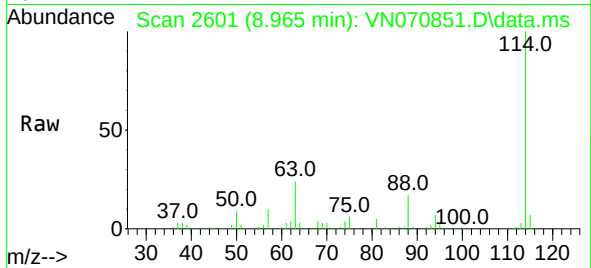




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2601
Delta R.T. 0.000 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

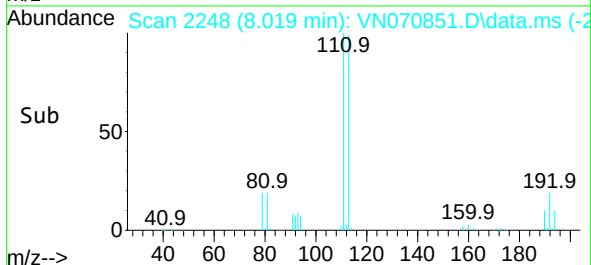
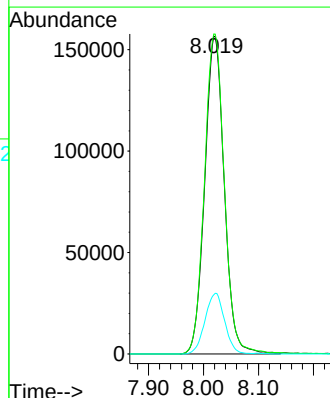
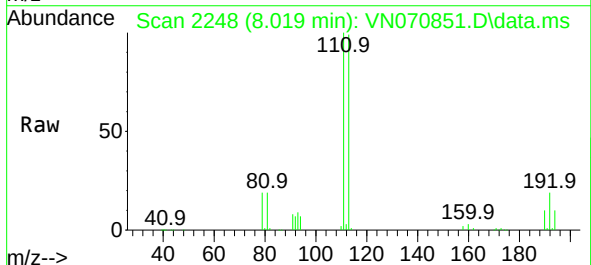
Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

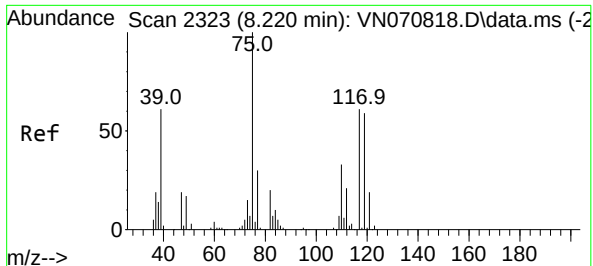
Tgt Ion:114 Resp: 1348253
Ion Ratio Lower Upper
114 100
63 23.8 0.0 37.8
88 16.9 0.0 27.4



#35
Dibromofluoromethane
Concen: 46.277 ug/l
RT: 8.019 min Scan# 2248
Delta R.T. -0.000 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

Tgt Ion:113 Resp: 387027
Ion Ratio Lower Upper
113 100
111 102.1 82.2 123.2
192 19.2 16.9 25.3

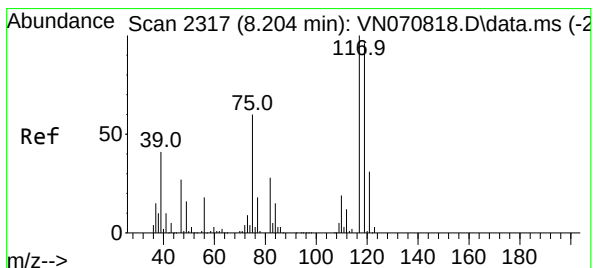
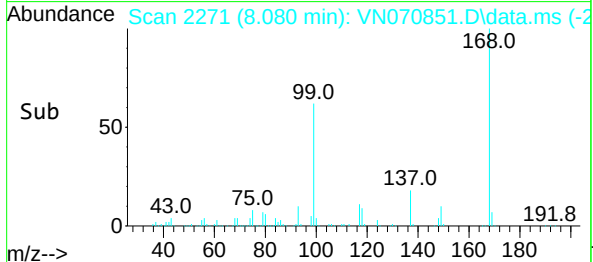
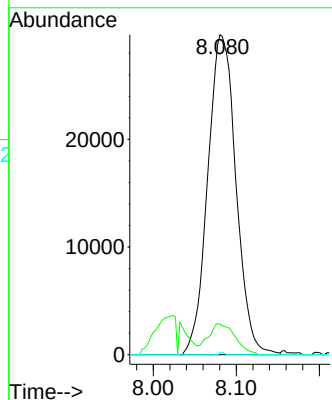
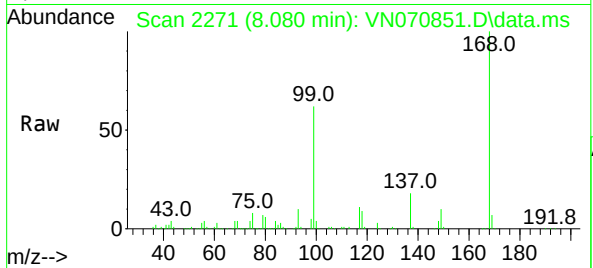




#36
 1,1-Dichloropropene
 Concen: 4.989 ug/l
 RT: 8.080 min Scan# 21
 Delta R.T. -0.140 min
 Lab File: VN070851.D
 Acq: 31 Jan 2022 14:43

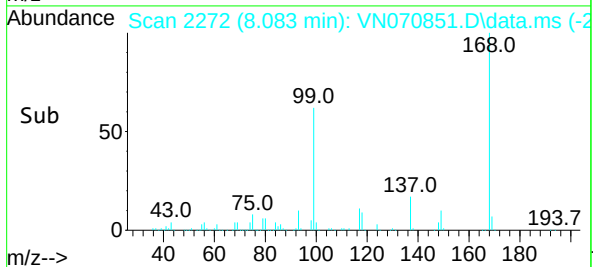
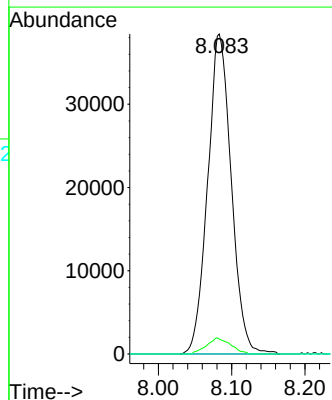
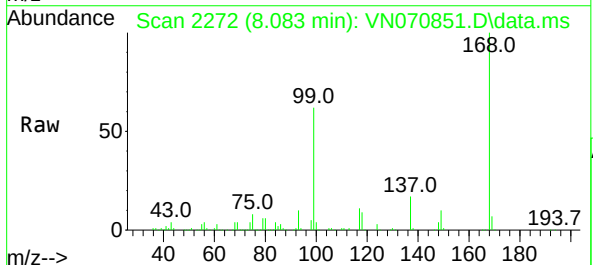
Instrument :
 MSVOA_N
 ClientSampleId :
 AREA-2-B-3@7-BGS

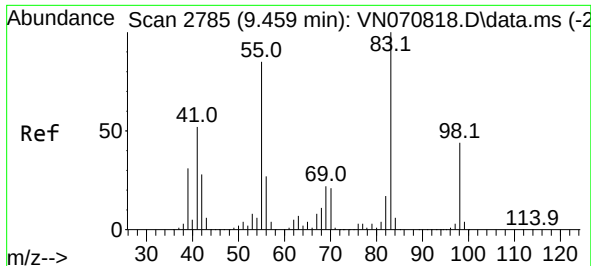
Tgt Ion: 75 Resp: 70249
 Ion Ratio Lower Upper
 75 100
 110 9.4 18.4 55.2#
 77 0.1 24.4 36.6#



#38
 Carbon Tetrachloride
 Concen: 6.871 ug/l
 RT: 8.083 min Scan# 2272
 Delta R.T. -0.123 min
 Lab File: VN070851.D
 Acq: 31 Jan 2022 14:43

Tgt Ion: 117 Resp: 86066
 Ion Ratio Lower Upper
 117 100
 119 4.7 76.1 114.1#
 121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 2.258 ug/l

RT: 9.456 min Scan# 21

Delta R.T. -0.003 min

Lab File: VN070851.D

Acq: 31 Jan 2022 14:43

Instrument :

MSVOA_N

ClientSampleId :

AREA-2-B-3@7-BGS

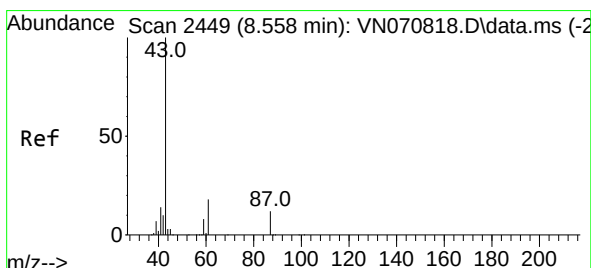
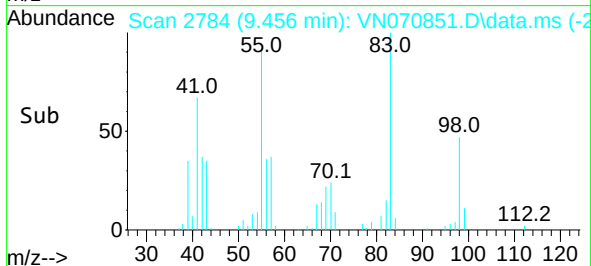
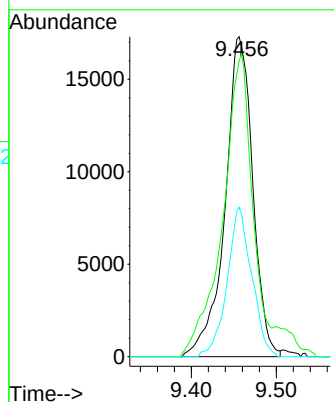
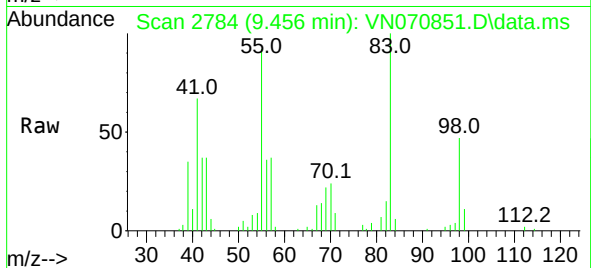
Tgt Ion: 83 Resp: 39246

Ion Ratio Lower Upper

83 100

55 92.3 58.1 87.1#

98 46.7 38.4 57.6



#43

Isopropyl Acetate

Concen: 0.500 ug/l

RT: 8.560 min Scan# 2450

Delta R.T. 0.000 min

Lab File: VN070851.D

Acq: 31 Jan 2022 14:43

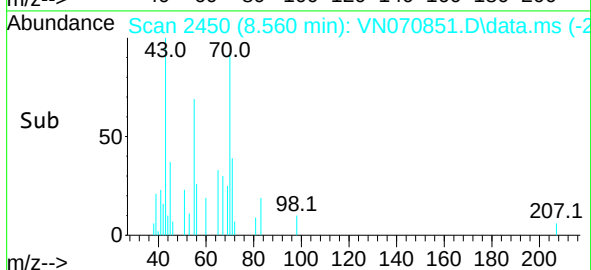
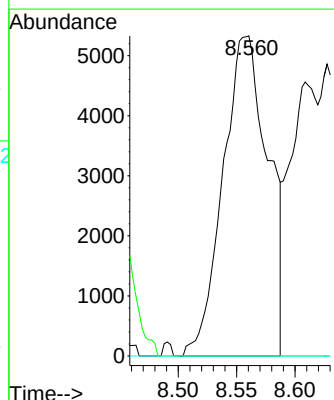
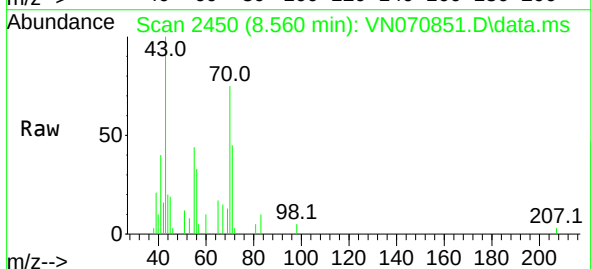
Tgt Ion: 43 Resp: 14282

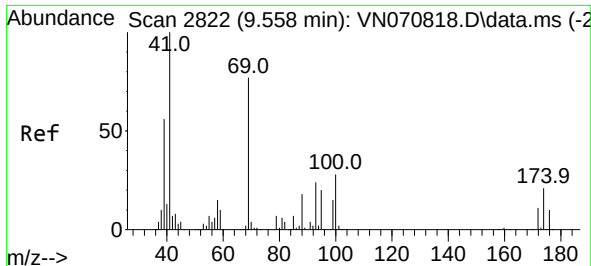
Ion Ratio Lower Upper

43 100

61 0.0 20.4 30.6#

87 0.0 11.2 16.8#

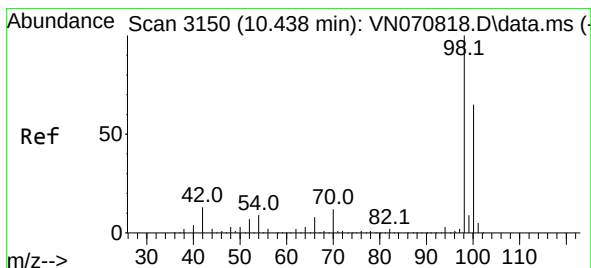
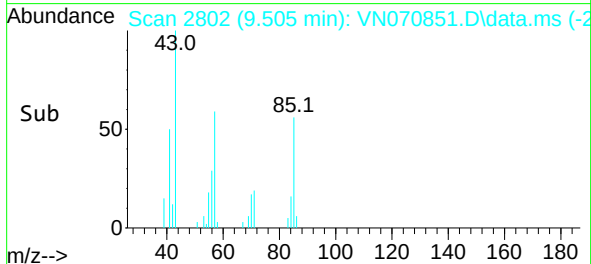
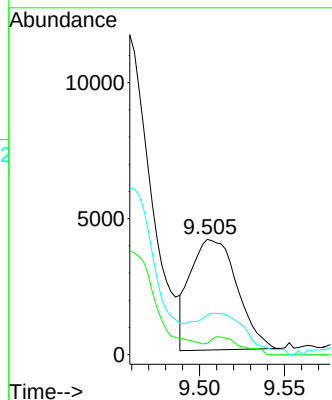
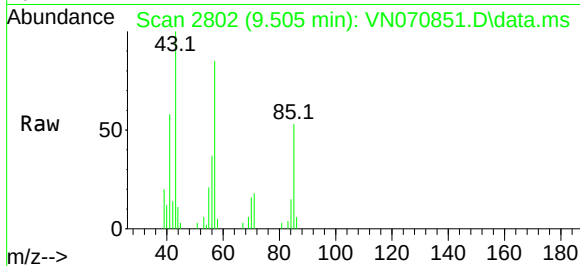




#48
Methyl methacrylate
Concen: 0.569 ug/l
RT: 9.505 min Scan# 2822
Delta R.T. -0.053 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

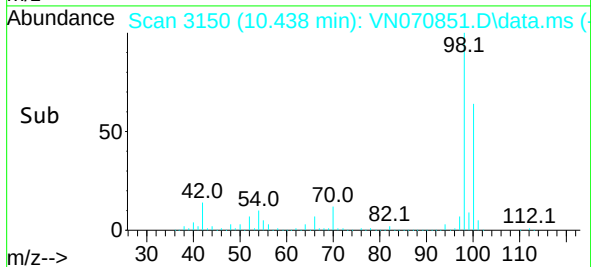
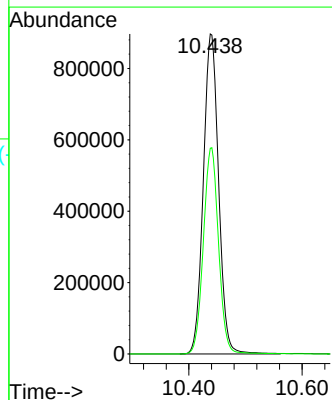
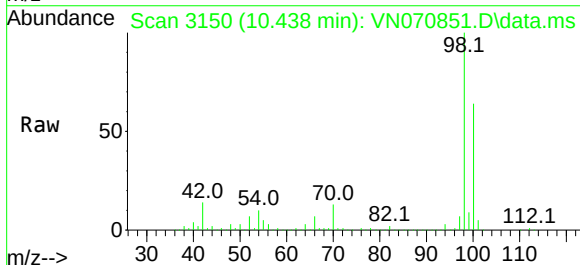
Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

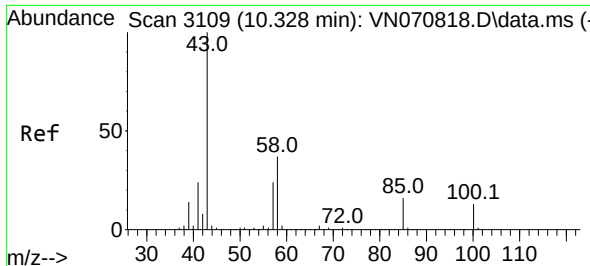
Tgt Ion: 41 Resp: 7745
Ion Ratio Lower Upper
41 100
69 11.2 72.4 108.6#
39 0.0 58.4 87.6#



#50
Toluene-d8
Concen: 47.630 ug/l
RT: 10.438 min Scan# 3150
Delta R.T. -0.000 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

Tgt Ion: 98 Resp: 1678105
Ion Ratio Lower Upper
98 100
100 64.0 50.4 75.6

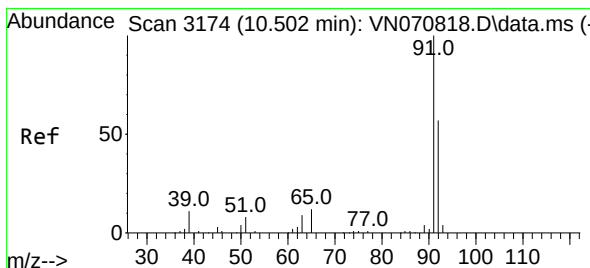
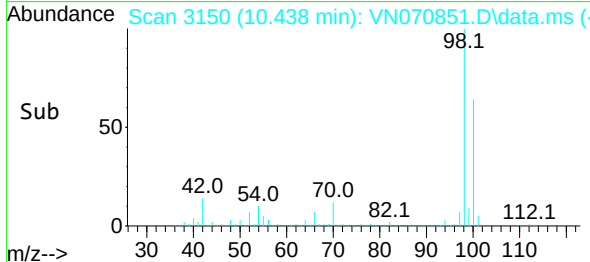
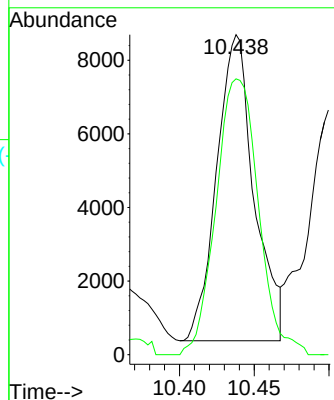
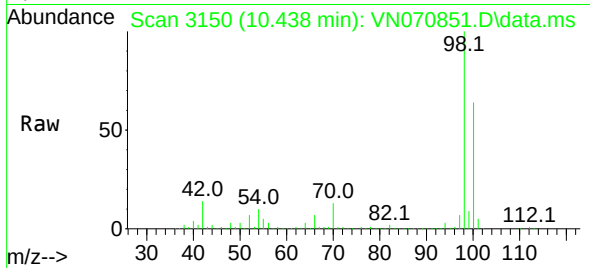




#51
4-Methyl-2-Pentanone
Concen: 0.797 ug/l
RT: 10.438 min Scan# 3109
Delta R.T. 0.110 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

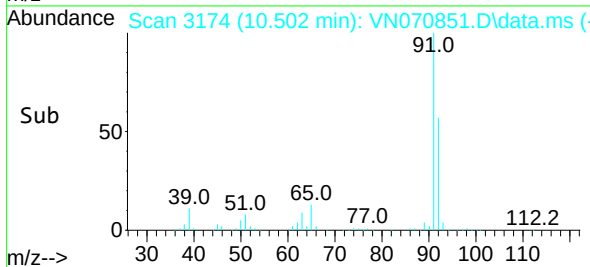
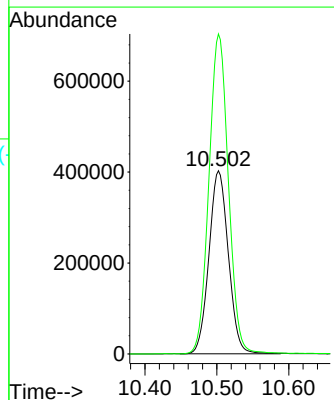
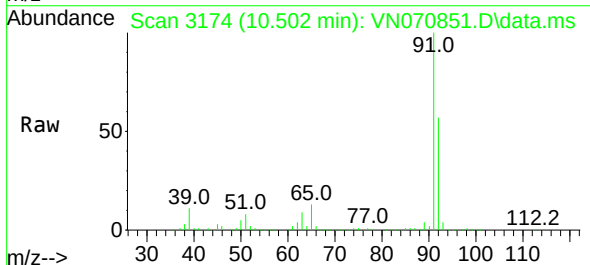
Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

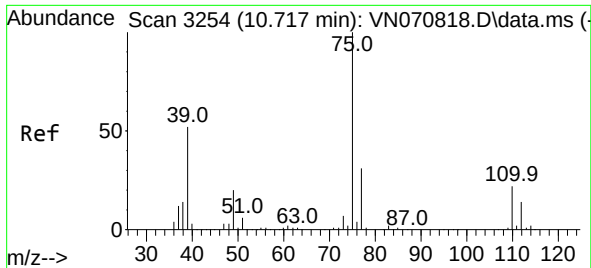
Tgt Ion: 43 Resp: 14527
Ion Ratio Lower Upper
43 100
58 101.9 30.4 45.6#



#52
Toluene
Concen: 28.989 ug/l
RT: 10.502 min Scan# 3174
Delta R.T. 0.000 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

Tgt Ion: 92 Resp: 756496
Ion Ratio Lower Upper
92 100
91 174.9 142.0 213.0

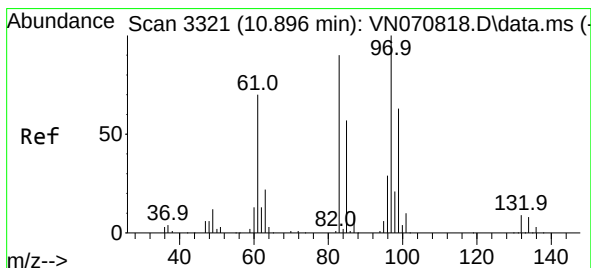
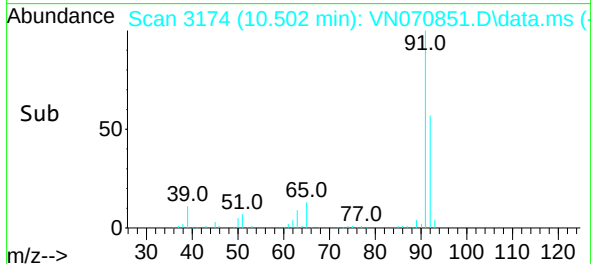
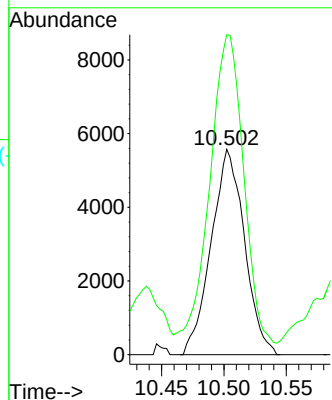
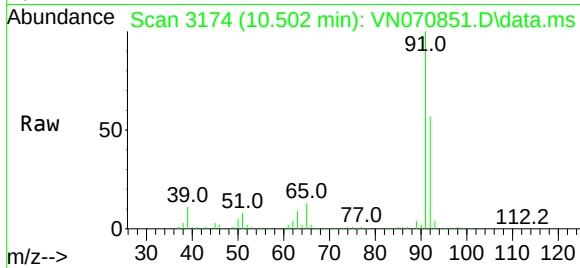




#53
t-1,3-Dichloropropene
Concen: 2.980 ug/l
RT: 10.502 min Scan# 3174
Delta R.T. -0.215 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

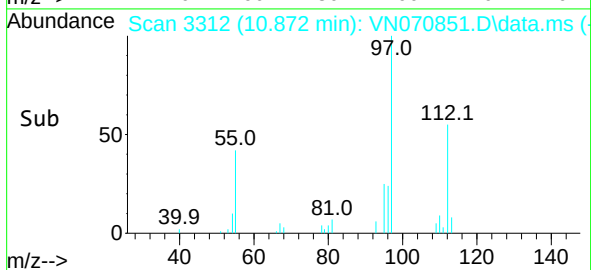
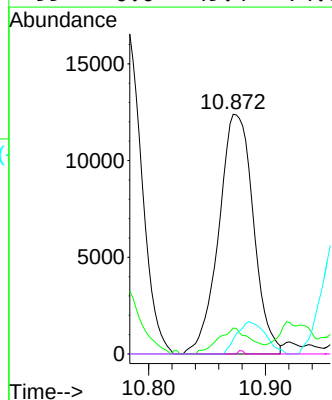
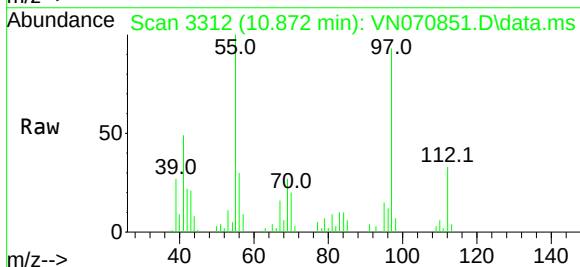
Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

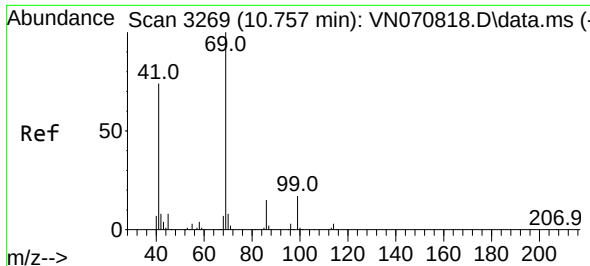
Tgt Ion: 75 Resp: 10363
Ion Ratio Lower Upper
75 100
77 149.2 25.6 38.4#



#55
1,1,2-Trichloroethane
Concen: 2.482 ug/l
RT: 10.872 min Scan# 3312
Delta R.T. -0.024 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

Tgt Ion: 97 Resp: 25442
Ion Ratio Lower Upper
97 100
83 10.8 67.8 101.6#
85 6.1 45.4 68.2#
99 0.0 49.4 74.0#

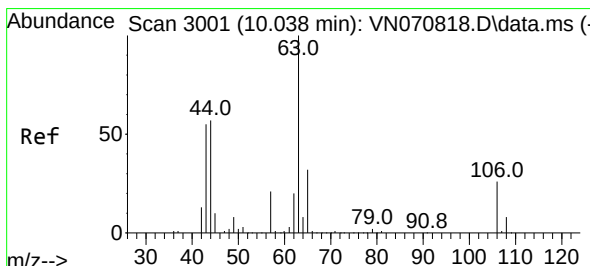
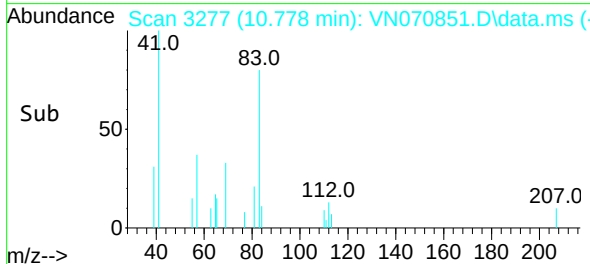
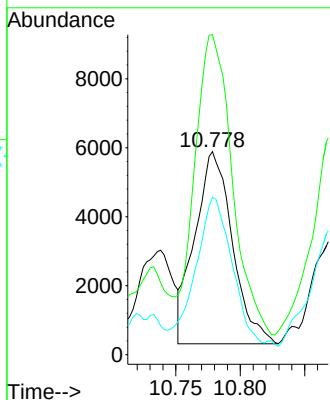
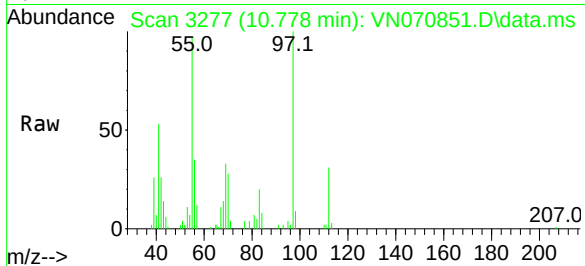




#56
Ethyl methacrylate
Concen: 2.855 ug/l
RT: 10.778 min Scan# 31
Delta R.T. 0.018 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

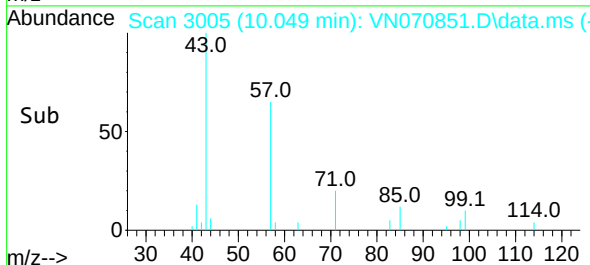
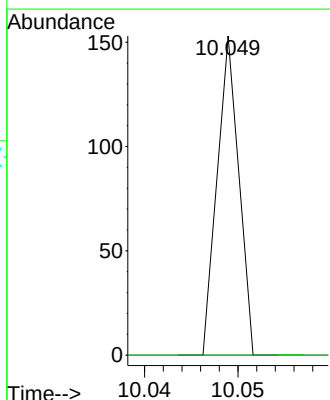
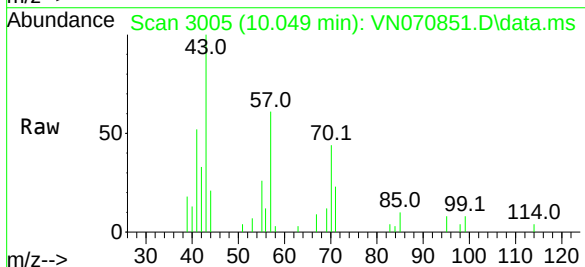
Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

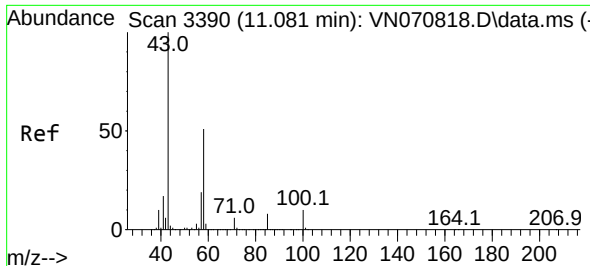
Tgt Ion: 69 Resp: 11301
Ion Ratio Lower Upper
69 100
41 154.9 51.4 77.0#
39 71.3 34.6 52.0#



#58
2-Chloroethyl Vinyl ether
Concen: 21.241 ug/l
RT: 10.049 min Scan# 3005
Delta R.T. 0.011 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

Tgt Ion: 63 Resp: 25
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#

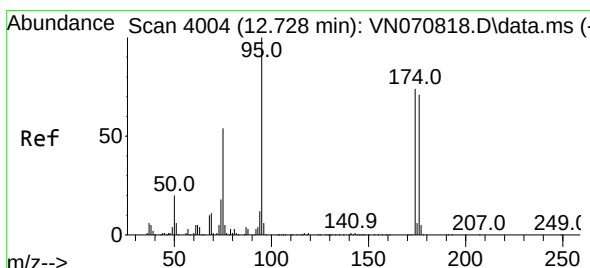
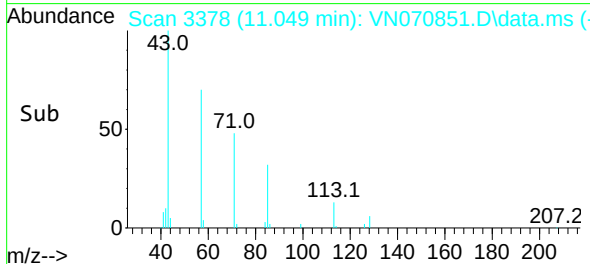
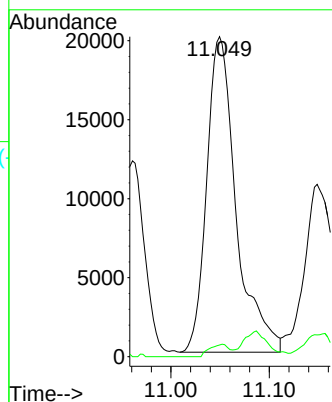
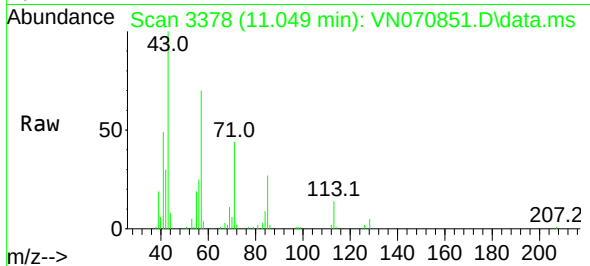




#59
2-Hexanone
Concen: 3.142 ug/l
RT: 11.049 min Scan# 31
Delta R.T. -0.035 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

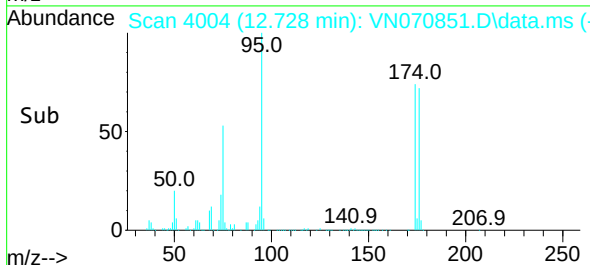
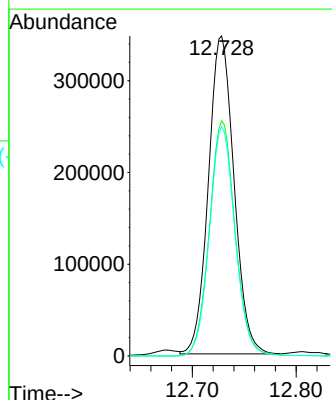
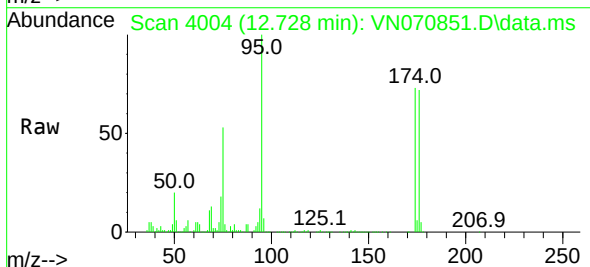
Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

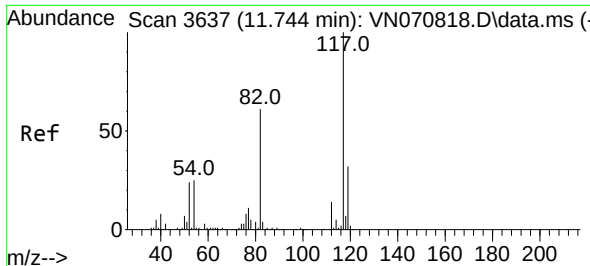
Tgt Ion: 43 Resp: 41577
Ion Ratio Lower Upper
43 100
58 2.6 26.9 80.7#



#62
4-Bromofluorobenzene
Concen: 47.310 ug/l
RT: 12.728 min Scan# 4004
Delta R.T. 0.000 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

Tgt Ion: 95 Resp: 593972
Ion Ratio Lower Upper
95 100
174 74.5 0.0 187.2
176 72.3 0.0 181.4

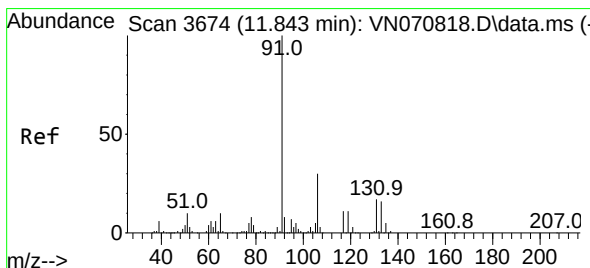
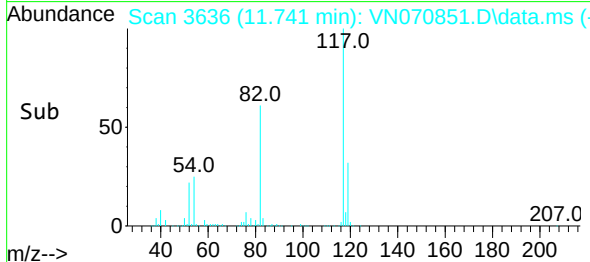
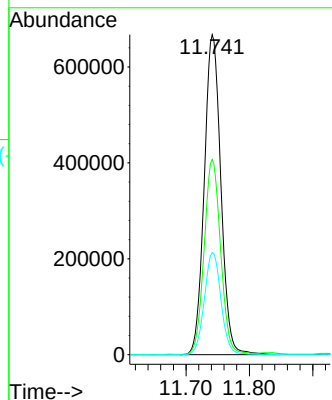
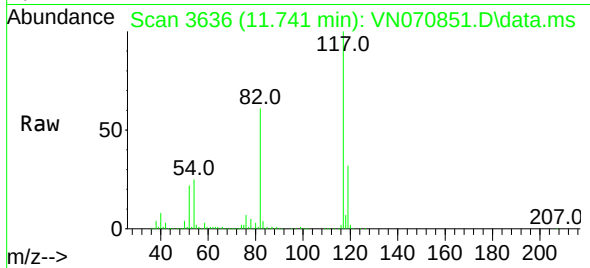




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.741 min Scan# 3637
Delta R.T. 0.000 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

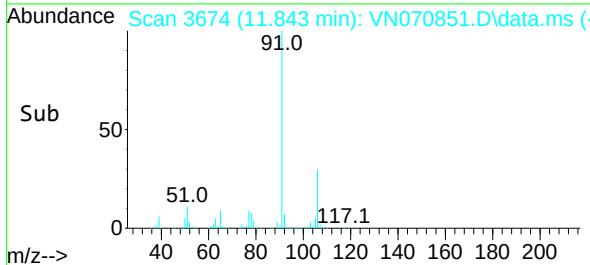
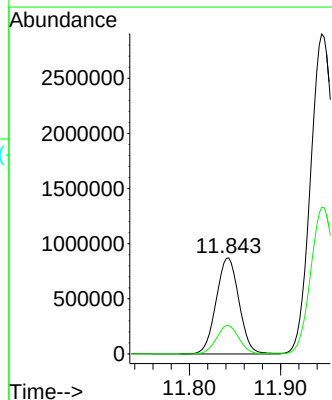
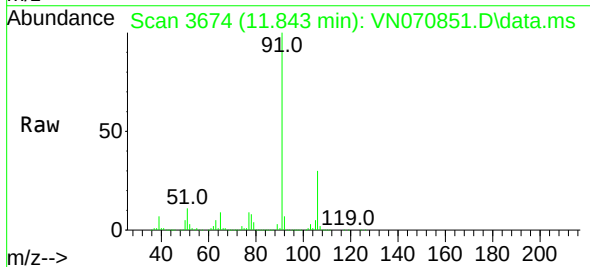
Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

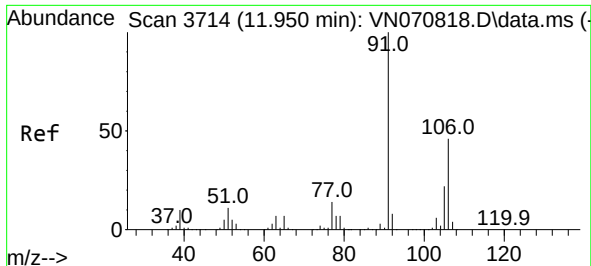
Tgt Ion:117 Resp: 1215731
Ion Ratio Lower Upper
117 100
82 60.9 42.4 63.6
119 31.9 25.4 38.2



#67
Ethyl Benzene
Concen: 31.085 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

Tgt Ion: 91 Resp: 1518017
Ion Ratio Lower Upper
91 100
106 29.6 25.7 38.5

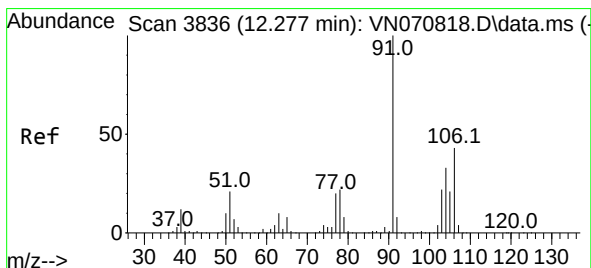
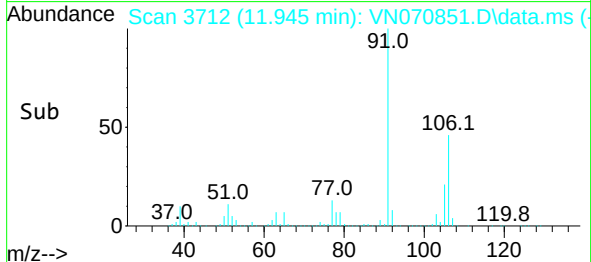
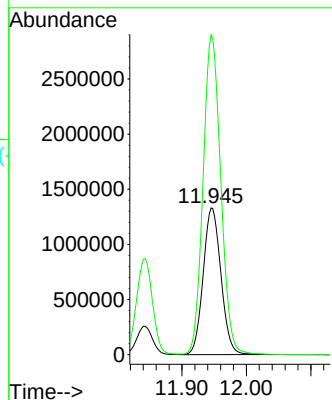
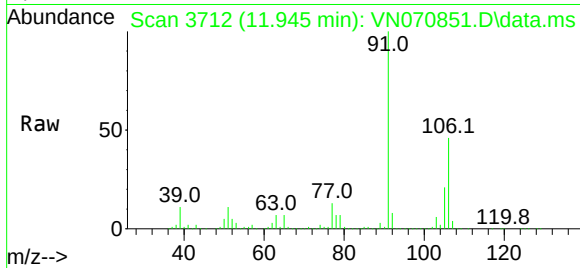




#68
m/p-Xylenes
Concen: 143.324 ug/l
RT: 11.945 min Scan# 31
Delta R.T. -0.005 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

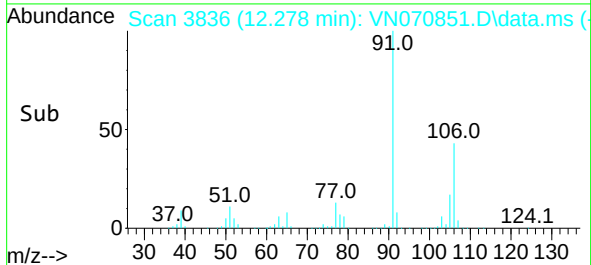
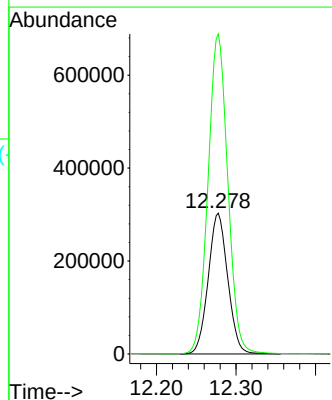
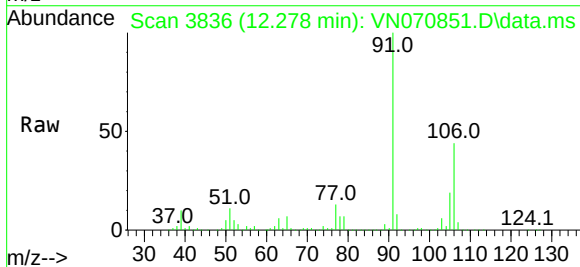
Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

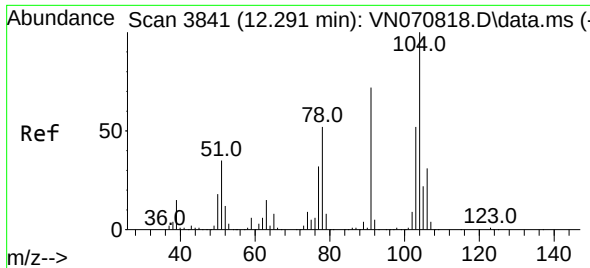
Tgt Ion:106 Resp: 2546250
Ion Ratio Lower Upper
106 100
91 217.7 160.6 240.8



#69
o-Xylene
Concen: 29.350 ug/l
RT: 12.278 min Scan# 3836
Delta R.T. -0.000 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

Tgt Ion:106 Resp: 517462
Ion Ratio Lower Upper
106 100
91 229.7 105.8 317.3

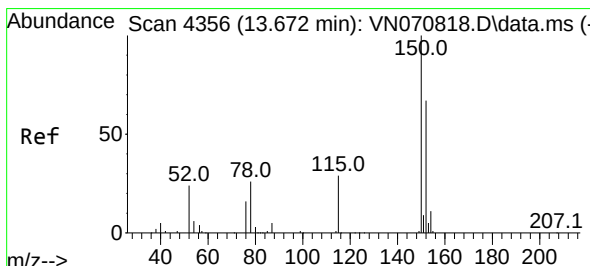
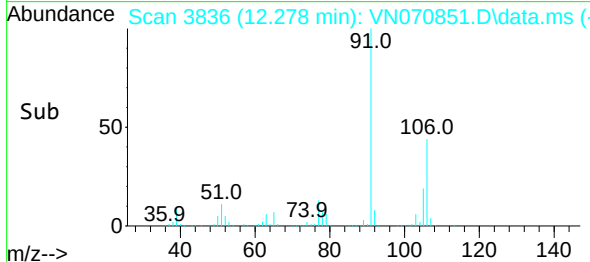
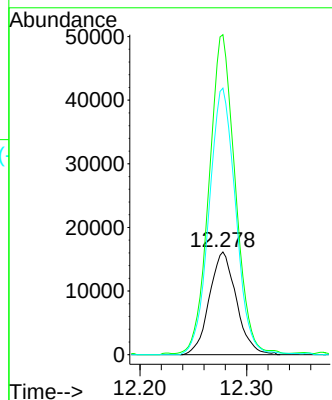
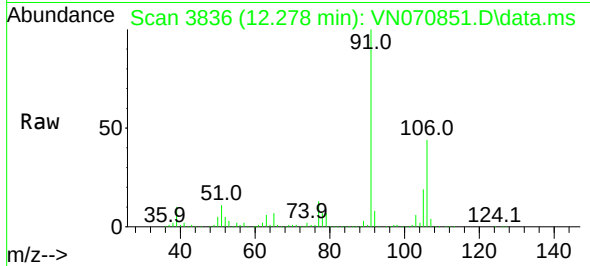




#70
Styrene
Concen: 1.005 ug/l
RT: 12.278 min Scan# 3841
Delta R.T. -0.013 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

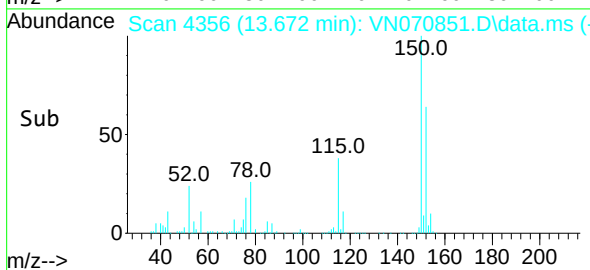
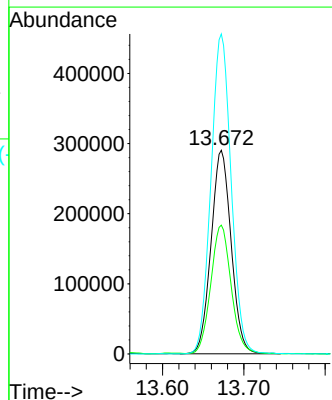
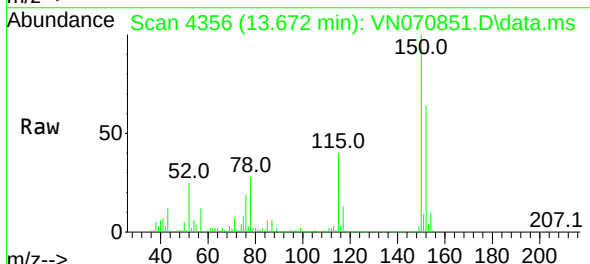
Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

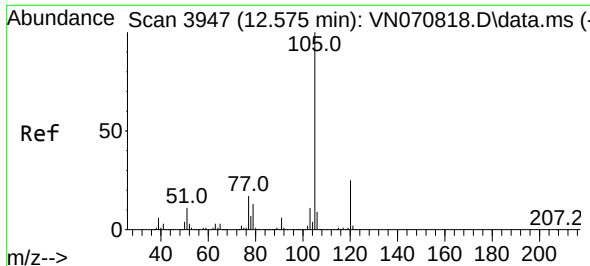
Tgt Ion	Ratio	Lower	Upper
104	100		
78	299.5	38.7	58.1#
103	256.8	45.0	67.6#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.672 min Scan# 4356
Delta R.T. 0.000 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

Tgt Ion	Ratio	Lower	Upper
152	100		
115	64.1	27.5	82.5
150	157.8	0.0	344.4

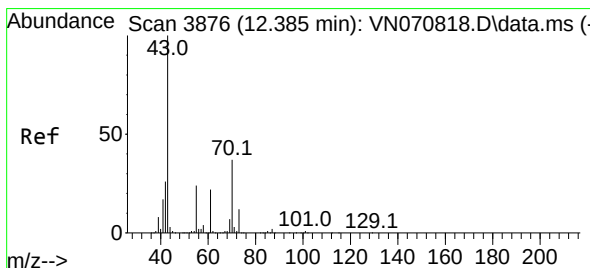
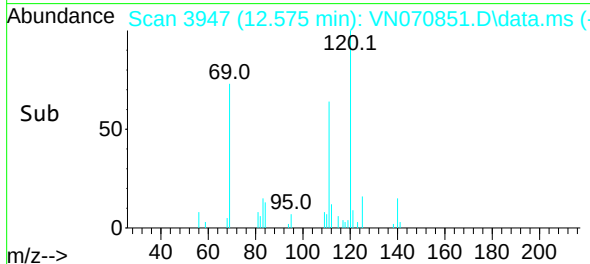
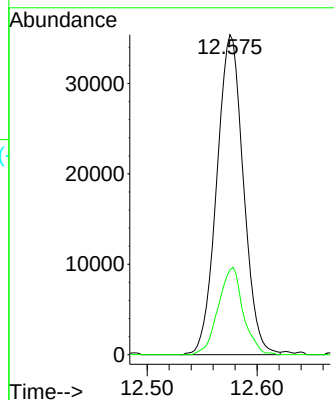
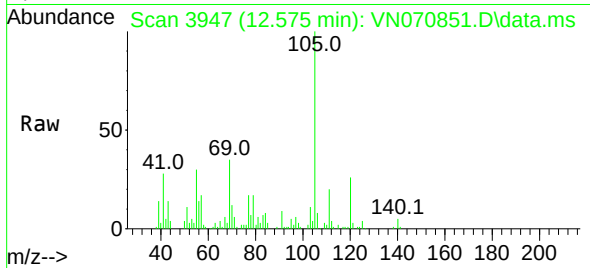




#73
Isopropylbenzene
Concen: 1.262 ug/l
RT: 12.575 min Scan# 3947
Delta R.T. 0.000 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

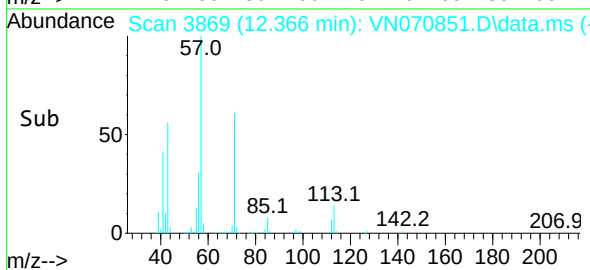
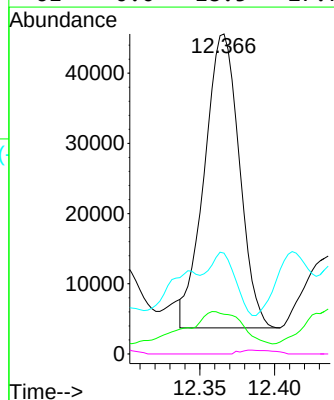
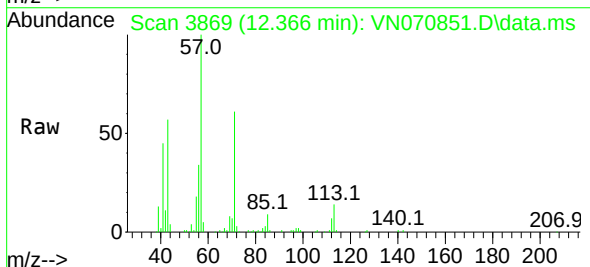
Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

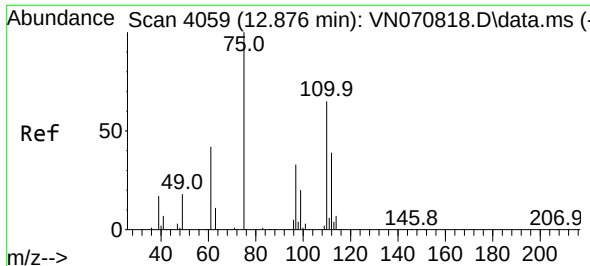
Tgt Ion:105 Resp: 59501
Ion Ratio Lower Upper
105 100
120 25.5 13.4 40.1



#74
N-ethyl acetate
Concen: 3.537 ug/l
RT: 12.366 min Scan# 3869
Delta R.T. -0.019 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

Tgt Ion: 43 Resp: 68193
Ion Ratio Lower Upper
43 100
70 17.2 33.4 50.0#
55 13.8 19.3 28.9#
61 0.0 18.5 27.7#

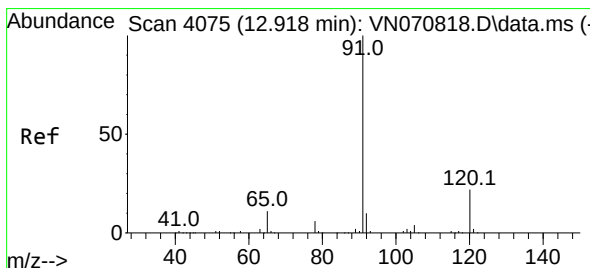
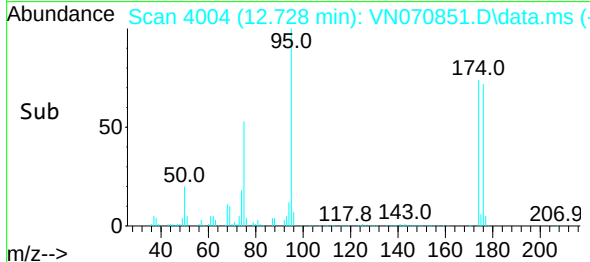
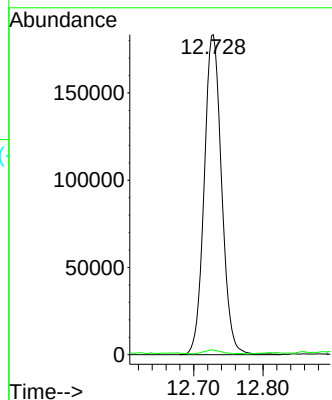
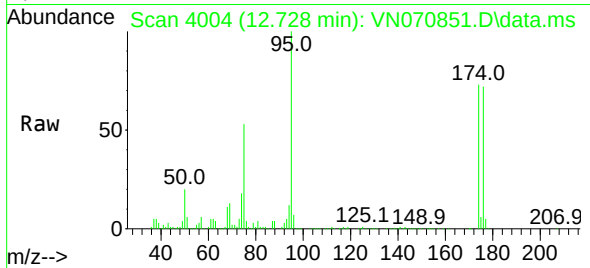




#76
1,2,3-Trichloropropane
Concen: 24.249 ug/l
RT: 12.728 min Scan# 4004
Delta R.T. -0.150 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

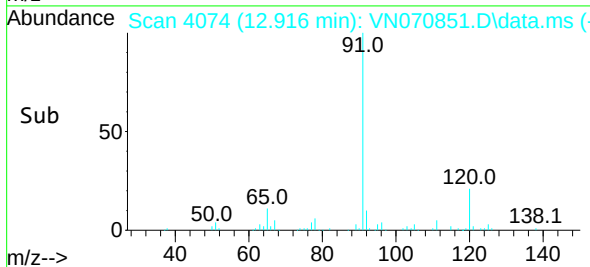
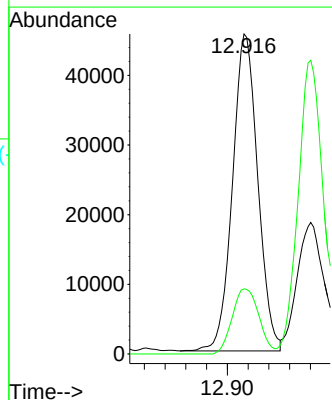
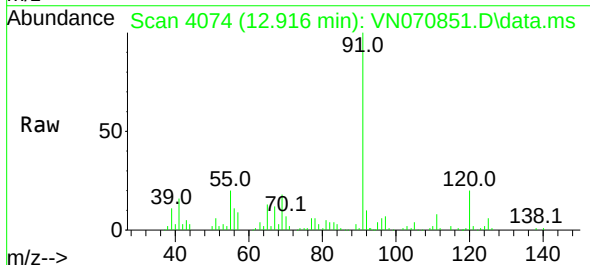
Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

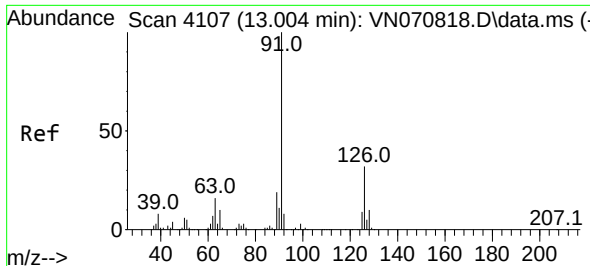
Tgt Ion: 75 Resp: 320587
Ion Ratio Lower Upper
75 100
77 1.1 82.6 247.8#



#78
n-propylbenzene
Concen: 1.458 ug/l
RT: 12.916 min Scan# 4074
Delta R.T. -0.003 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

Tgt Ion: 91 Resp: 76913
Ion Ratio Lower Upper
91 100
120 21.7 11.9 35.9

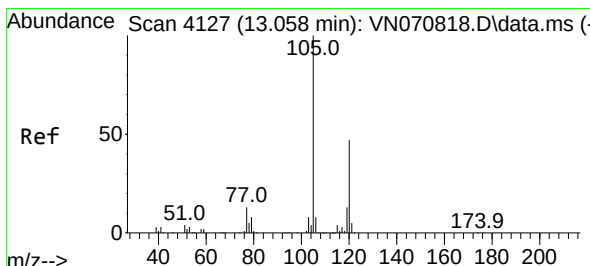
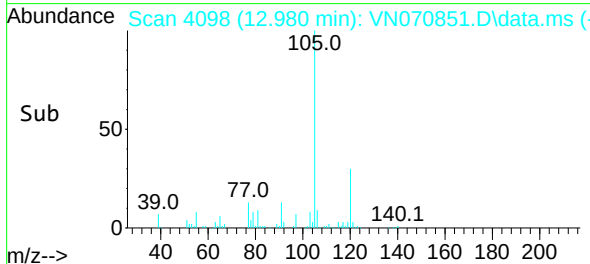
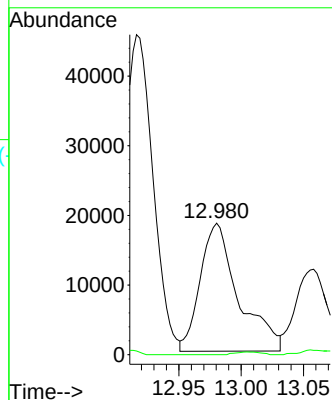
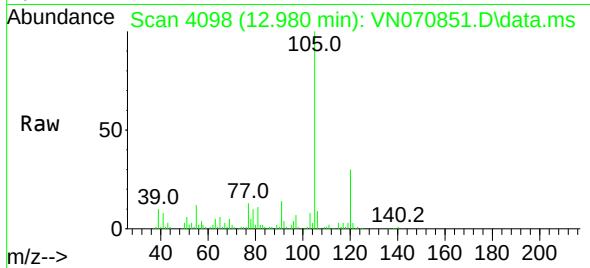




#79
2-Chlorotoluene
Concen: 1.177 ug/l
RT: 12.980 min Scan# 4098
Delta R.T. -0.024 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

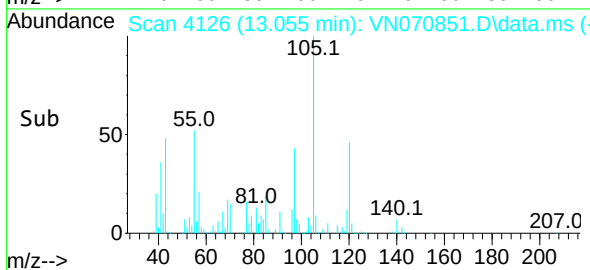
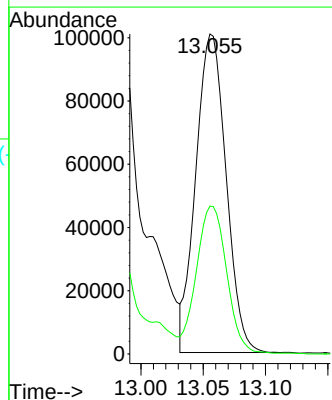
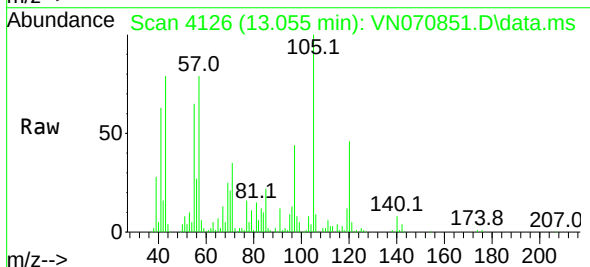
Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

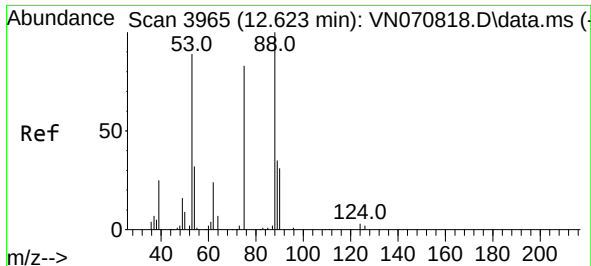
Tgt Ion: 91 Resp: 39279
Ion Ratio Lower Upper
91 100
126 0.0 18.3 54.8#



#80
1,3,5-Trimethylbenzene
Concen: 4.459 ug/l
RT: 13.055 min Scan# 4126
Delta R.T. -0.003 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

Tgt Ion: 105 Resp: 170060
Ion Ratio Lower Upper
105 100
120 47.4 24.6 73.6

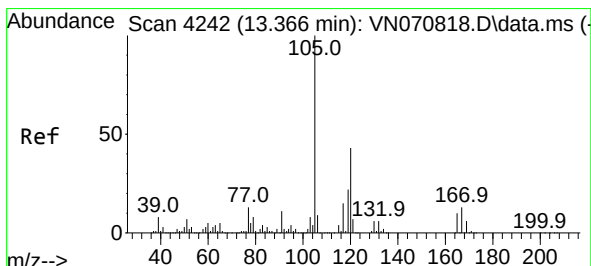
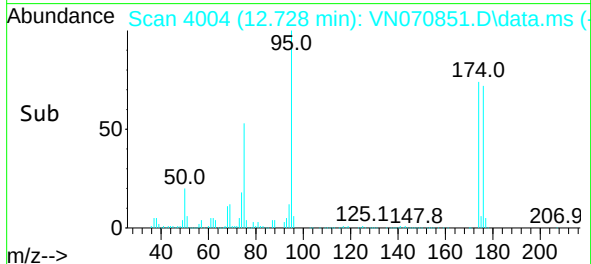
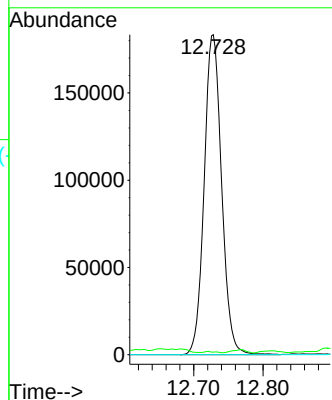
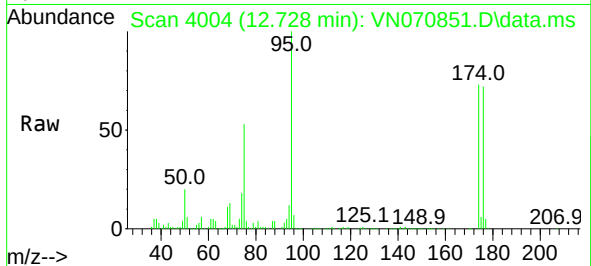




#81
trans-1,4-Dichloro-2-butene
Concen: 72.243 ug/l
RT: 12.728 min Scan# 4004
Delta R.T. 0.104 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

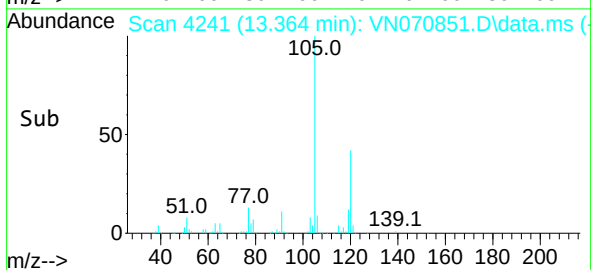
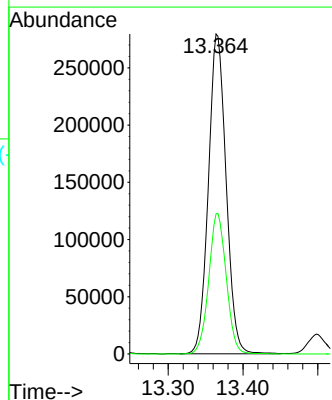
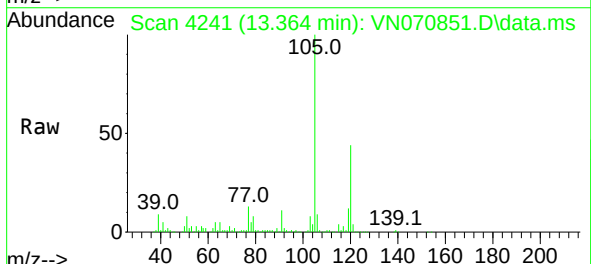
Instrument :
MSVOA_N
ClientSampleId :
AREA-2-B-3@7-BGS

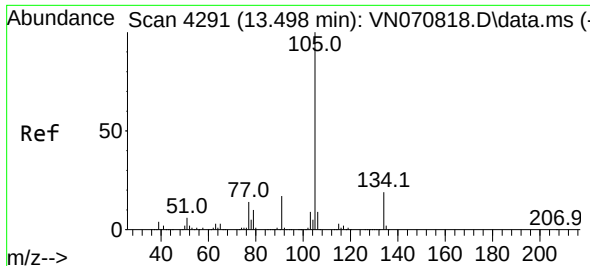
Tgt Ion: 75 Resp: 320587
Ion Ratio Lower Upper
75 100
53 0.1 90.5 135.7#
89 0.0 38.2 57.4#



#84
1,2,4-Trimethylbenzene
Concen: 12.542 ug/l
RT: 13.364 min Scan# 4241
Delta R.T. -0.003 min
Lab File: VN070851.D
Acq: 31 Jan 2022 14:43

Tgt Ion: 105 Resp: 459729
Ion Ratio Lower Upper
105 100
120 43.5 22.8 68.4

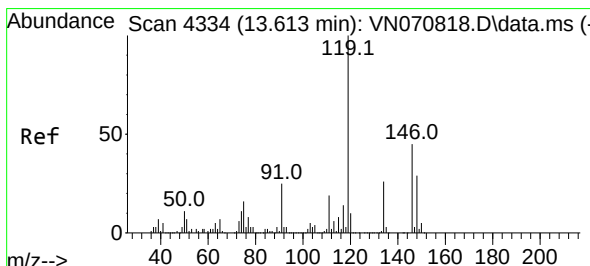
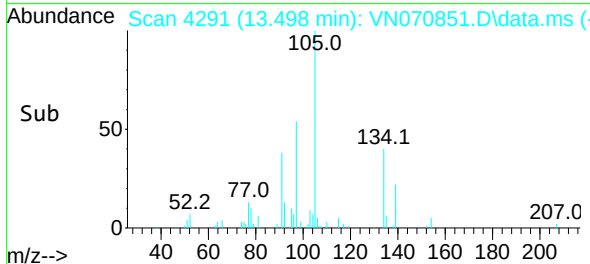
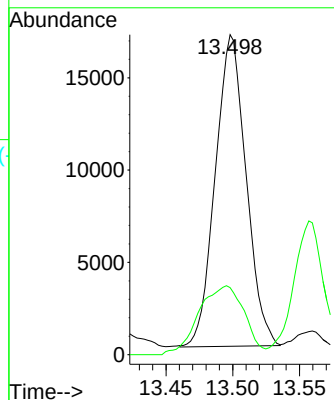
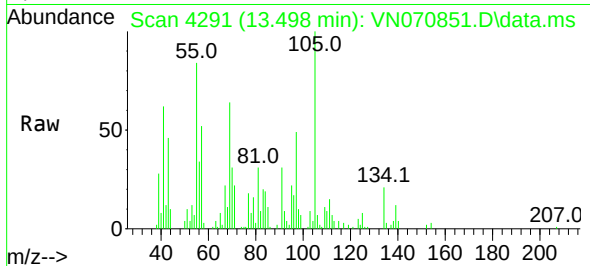




#85
 sec-Butylbenzene
 Concen: 0.601 ug/l
 RT: 13.498 min Scan# 4291
 Delta R.T. -0.000 min
 Lab File: VN070851.D
 Acq: 31 Jan 2022 14:43

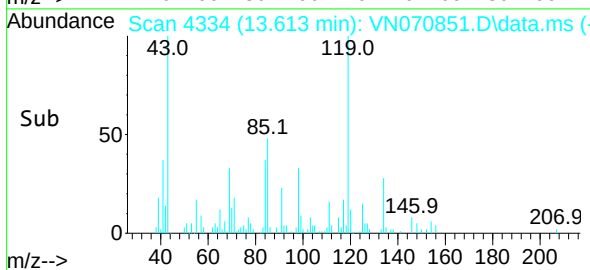
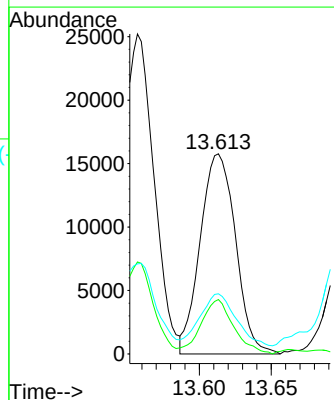
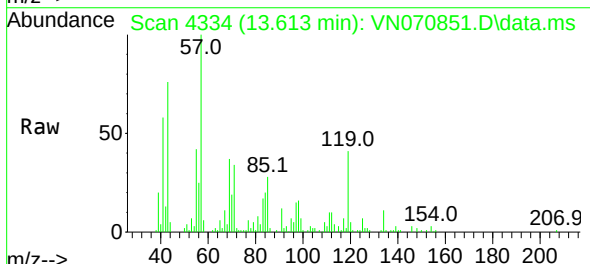
Instrument :
 MSVOA_N
 ClientSampleId :
 AREA-2-B-3@7-BGS

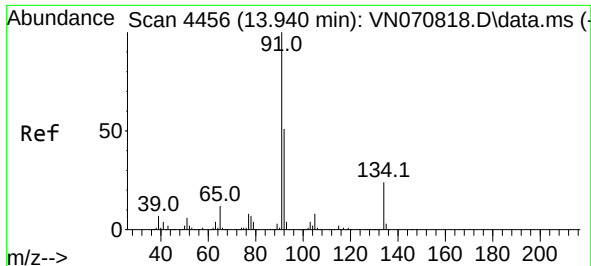
Tgt Ion:105 Resp: 27120
 Ion Ratio Lower Upper
 105 100
 134 32.5 10.4 31.1#



#86
 p-Isopropyltoluene
 Concen: 0.760 ug/l
 RT: 13.613 min Scan# 4334
 Delta R.T. 0.000 min
 Lab File: VN070851.D
 Acq: 31 Jan 2022 14:43

Tgt Ion:119 Resp: 26958
 Ion Ratio Lower Upper
 119 100
 134 25.1 13.6 40.7
 91 26.2 11.4 34.1





#89

n-Butylbenzene

Concen: 1.262 ug/l

RT: 13.940 min Scan# 4456

Delta R.T. 0.000 min

Lab File: VN070851.D

Acq: 31 Jan 2022 14:43

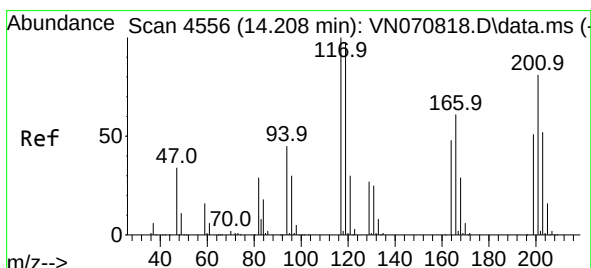
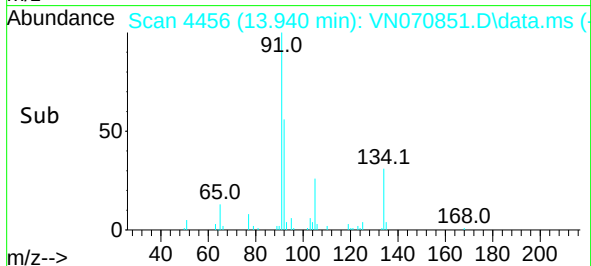
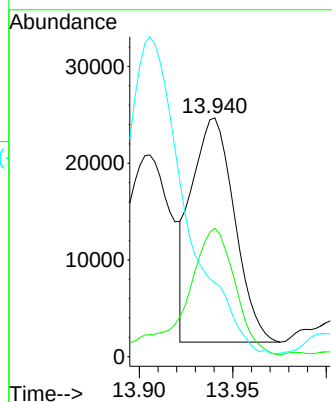
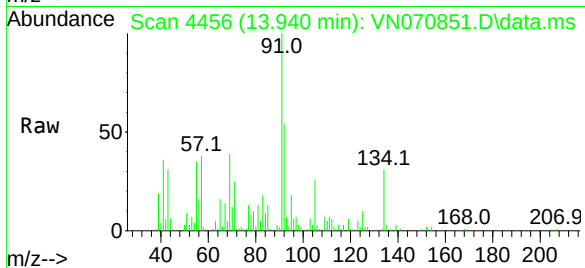
Instrument :

MSVOA_N

ClientSampleId :

AREA-2-B-3@7-BGS

Tgt Ion: 91	Resp: 36918
Ion Ratio	Lower Upper
91	100
92	64.6 25.4 76.0
134	0.0 13.6 40.8#



#90

Hexachloroethane

Concen: 2.064 ug/l

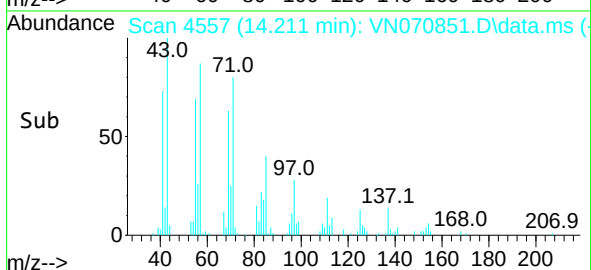
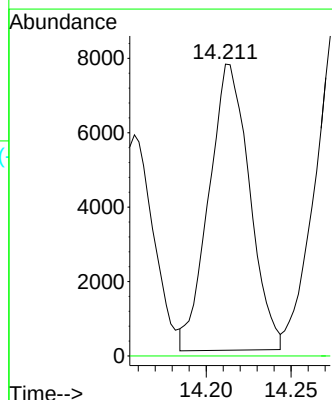
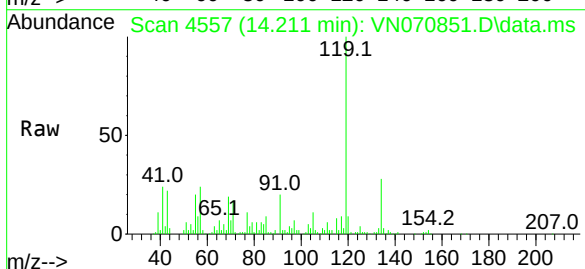
RT: 14.211 min Scan# 4557

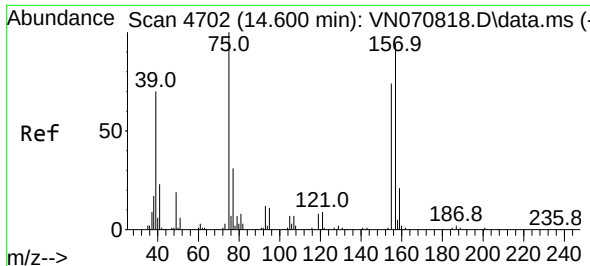
Delta R.T. 0.002 min

Lab File: VN070851.D

Acq: 31 Jan 2022 14:43

Tgt Ion: 117	Resp: 12792
Ion Ratio	Lower Upper
117	100
201	0.0 43.9 131.6#

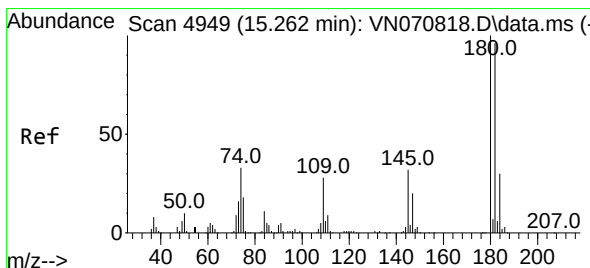
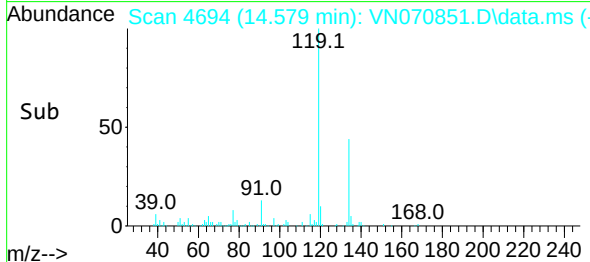
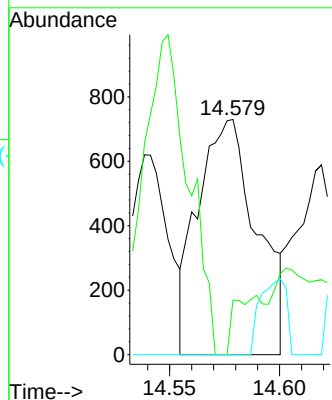
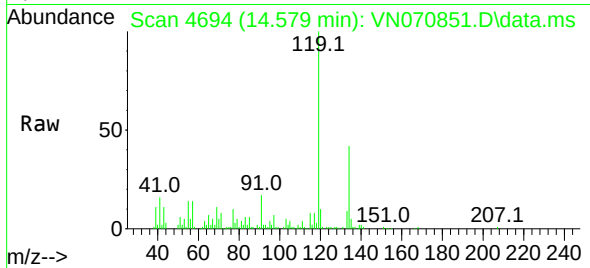




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.504 ug/l
 RT: 14.579 min Scan# 4694
 Delta R.T. -0.021 min
 Lab File: VN070851.D
 Acq: 31 Jan 2022 14:43

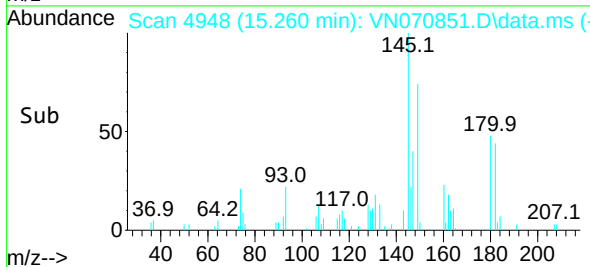
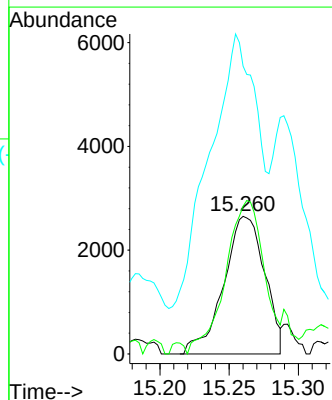
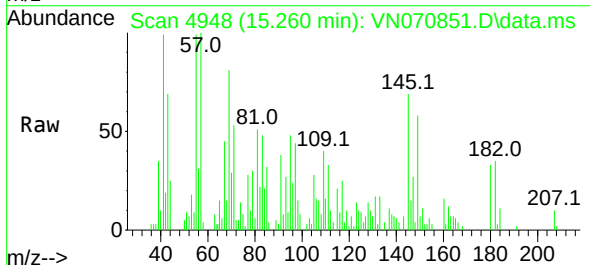
Instrument :
 MSVOA_N
 ClientSampleId :
 AREA-2-B-3@7-BGS

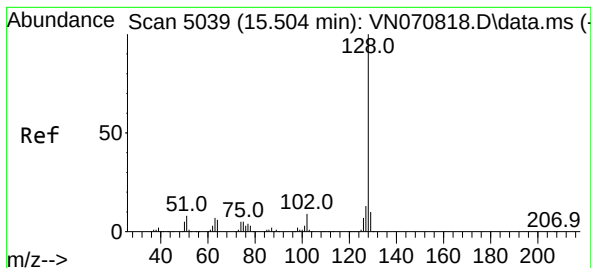
Tgt Ion: 75 Resp: 1361
 Ion Ratio Lower Upper
 75 100
 155 5.8 46.9 140.7#
 157 0.0 60.6 181.7#



#93
 1,2,4-Trichlorobenzene
 Concen: 3.978 ug/l
 RT: 15.260 min Scan# 4948
 Delta R.T. -0.003 min
 Lab File: VN070851.D
 Acq: 31 Jan 2022 14:43

Tgt Ion: 180 Resp: 5464
 Ion Ratio Lower Upper
 180 100
 182 104.7 48.3 144.9
 145 303.5 14.5 43.5#





#95

Naphthalene

Concen: 7.319 ug/l

RT: 15.504 min Scan# 5039

Delta R.T. 0.000 min

Lab File: VN070851.D

Acq: 31 Jan 2022 14:43

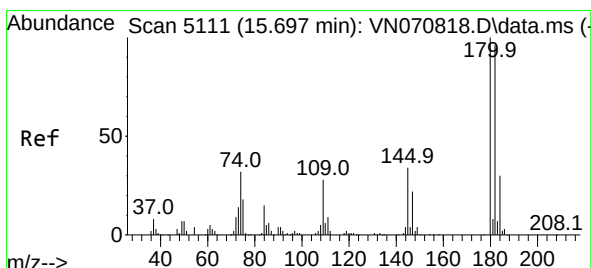
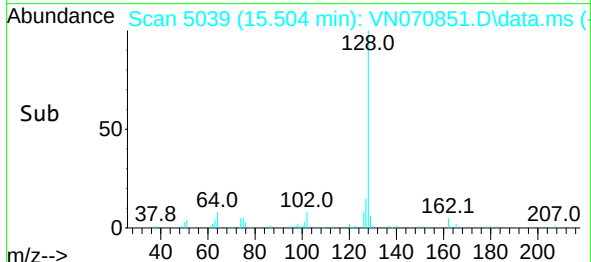
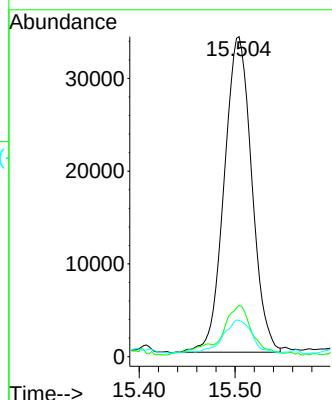
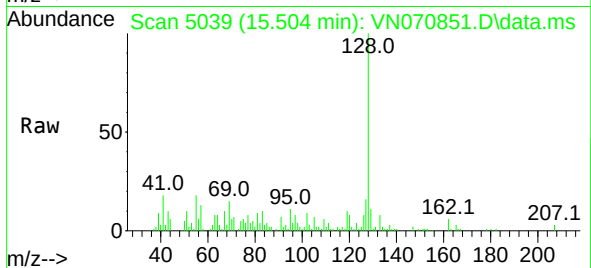
Instrument :

MSVOA_N

ClientSampleId :

AREA-2-B-3@7-BGS

Tgt Ion:	128	Resp:	68005
Ion Ratio	Lower	Upper	
128	100		
127	14.2	10.5	15.7
129	10.3	8.7	13.1



#96

1,2,3-Trichlorobenzene

Concen: 3.814 ug/l

RT: 15.697 min Scan# 5111

Delta R.T. 0.000 min

Lab File: VN070851.D

Acq: 31 Jan 2022 14:43

Tgt Ion:	180	Resp:	5625
Ion Ratio	Lower	Upper	
180	100		
182	113.4	47.4	142.2
145	0.0	15.0	45.1#

