

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062321\
 Data File : VN067468.D
 Acq On : 23 Jun 2021 19:42
 Operator : JC/MD
 Sample : M2802-01DL 10X
 Misc : 1.06g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 30759DL

Quant Time: Jun 24 05:05:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 15 05:19:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	267350	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	564225	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	520302	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	192018	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	254875	48.326	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	96.660%		
35) Dibromofluoromethane	8.024	113	168097	44.796	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	89.600%		
50) Toluene-d8	10.443	98	766889	53.320	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	106.640%		
62) 4-Bromofluorobenzene	12.734	95	276813	46.636	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	93.280%		
Target Compounds						
					Qvalue	
5) Bromomethane	2.832	94	467	0.277	ug/l #	4
11) Tert butyl alcohol	5.396	59	424	0.488	ug/l #	71
13) Acrolein	4.039	56	468	0.864	ug/l #	54
16) Acetone	4.296	43	11202	5.535	ug/l #	84
20) Methylene Chloride	5.101	84	2826	0.671	ug/l #	85
31) Cyclohexane	8.078	56	105897	14.770	ug/l #	73
36) 1,1-Dichloropropene	8.088	75	32905	5.202	ug/l #	52
38) Carbon Tetrachloride	8.088	117	34497	5.074	ug/l #	17
39) Methylcyclohexane	9.462	83	113969	17.024	ug/l	97
40) Benzene	8.461	78	41250	2.336	ug/l	99
43) Isopropyl Acetate	8.558	43	40025	3.328	ug/l #	58
47) Bromodichloromethane	9.746	83	1644	0.229	ug/l #	26
48) Methyl methacrylate	9.593	41	3696	0.674	ug/l #	12
51) 4-Methyl-2-Pentanone	10.371	43	6023	0.870	ug/l #	65
52) Toluene	10.508	92	2585893	232.924	ug/l	98
53) t-1,3-Dichloropropene	10.508	75	35466	4.457	ug/l #	1
55) 1,1,2-Trichloroethane	10.880	97	25089	5.845	ug/l #	21
56) Ethyl methacrylate	10.778	69	6526	0.846	ug/l #	5
59) 2-Hexanone	11.052	43	36706	7.235	ug/l #	33
67) Ethyl Benzene	11.849	91	313417	13.998	ug/l	98
68) m/p-Xylenes	11.950	106	398264	50.039	ug/l	100
69) o-Xylene	12.283	106	182205	23.405	ug/l	99
70) Styrene	12.280	104	10743	0.830	ug/l #	1
73) Isopropylbenzene	12.583	105	63802	3.463	ug/l	99
74) N-amyl acetate	12.371	43	85662	9.523	ug/l #	54
75) 1,1,2,2-Tetrachloroethane	12.774	83	2541	0.463	ug/l #	1
76) 1,2,3-Trichloropropane	12.983	75	7147	1.433	ug/l #	100
78) n-propylbenzene	12.921	91	262214	11.965	ug/l	96
79) 2-Chlorotoluene	12.983	91	79082	5.795	ug/l #	46
80) 1,3,5-Trimethylbenzene	13.061	105	327341	21.090	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.731	75	157277	78.169	ug/l #	6
82) 4-Chlorotoluene	13.061	91	41366	3.045	ug/l #	47
83) tert-Butylbenzene	13.369	119	121254	9.811	ug/l #	67
84) 1,2,4-Trimethylbenzene	13.369	105	1097885	71.597	ug/l	100
85) sec-Butylbenzene	13.503	105	71693	4.097	ug/l	82
86) p-Isopropyltoluene	13.619	119	45455	3.219	ug/l	99

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Quant Title : SW846 8260
QLast Update : Tue Jun 15 05:19:42 2021
Response via : Initial Calibration

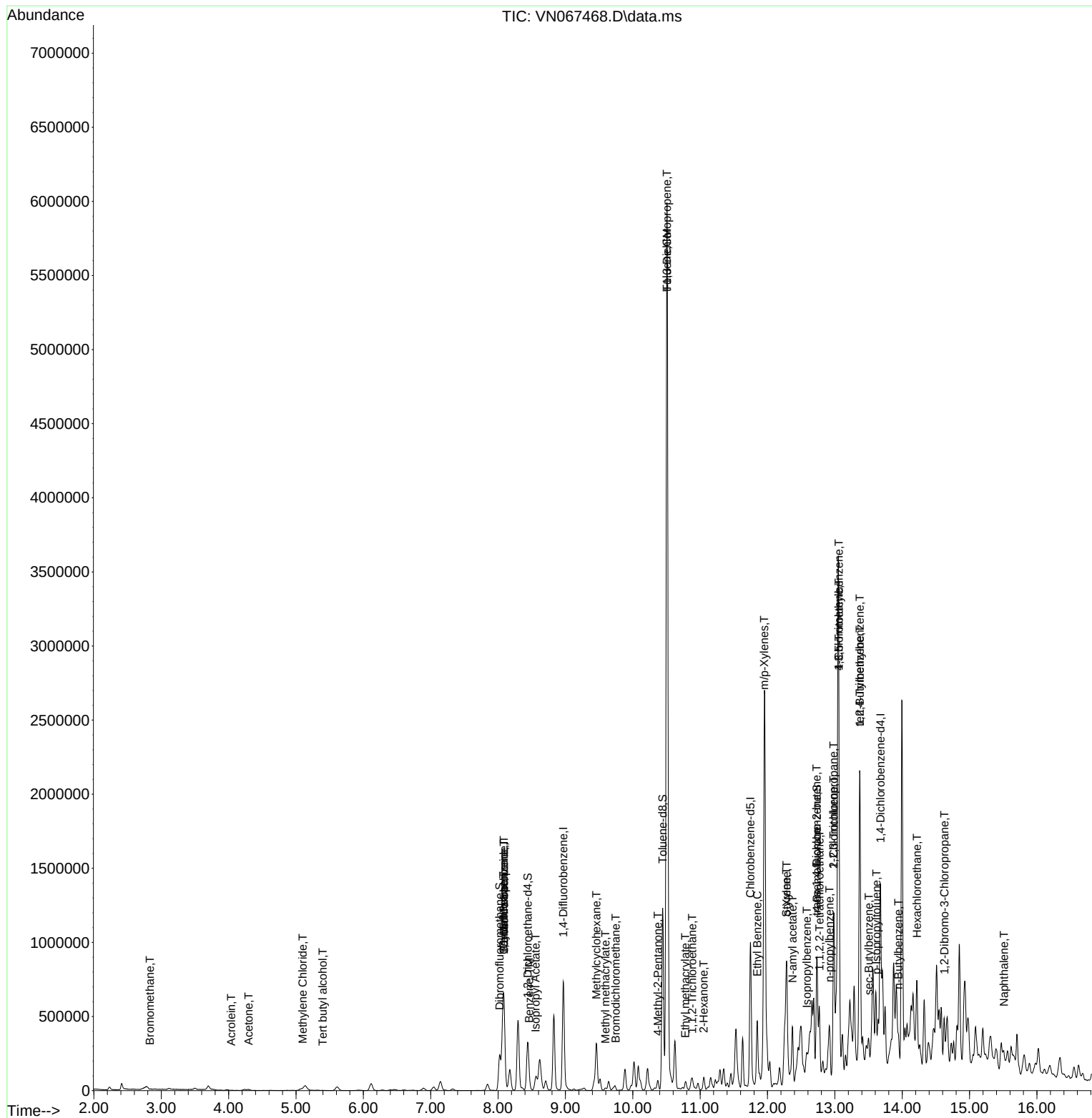
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	13.943	91	94360	7.111	ug/l #	79
90) Hexachloroethane	14.219	117	23009	8.331	ug/l #	16
92) 1,2-Dibromo-3-Chloropr...	14.624	75	605	0.441	ug/l #	41
95) Naphthalene	15.509	128	88751	9.820	ug/l	95

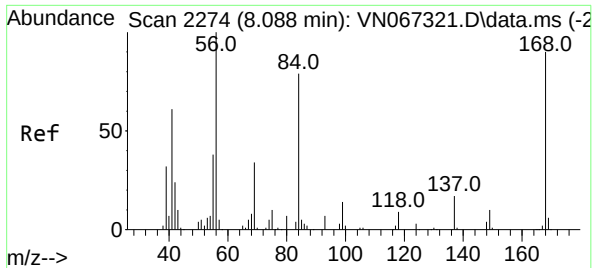
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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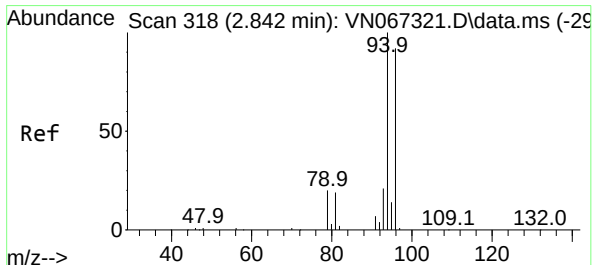
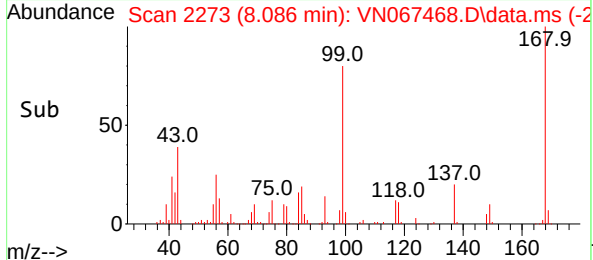
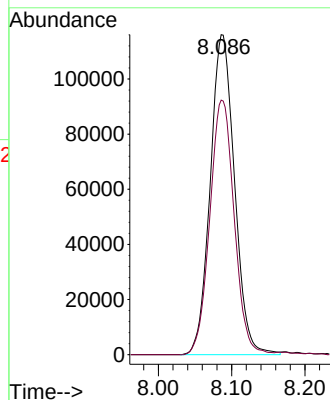
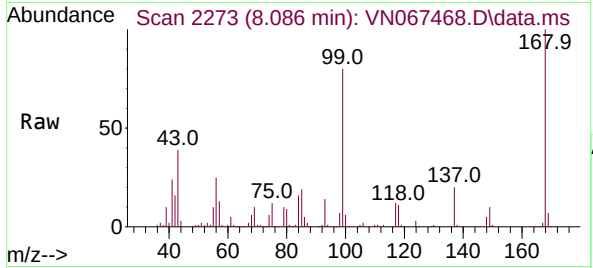




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.002 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

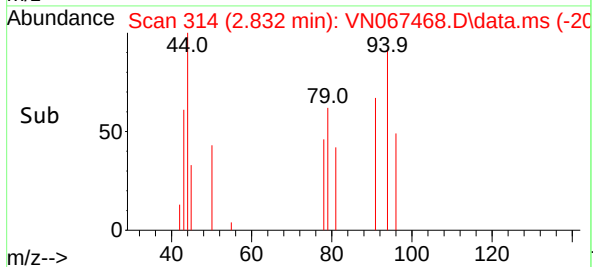
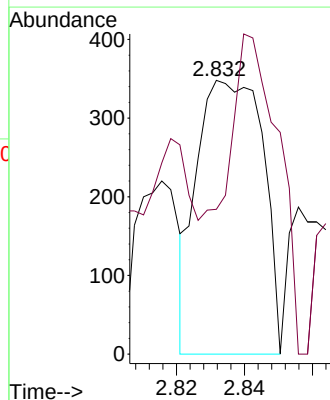
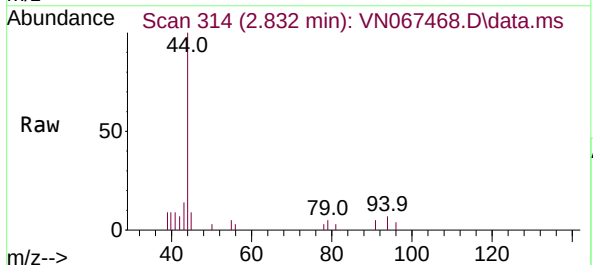
Instrument :
MSVOA_N
ClientSampleId :
30759DL

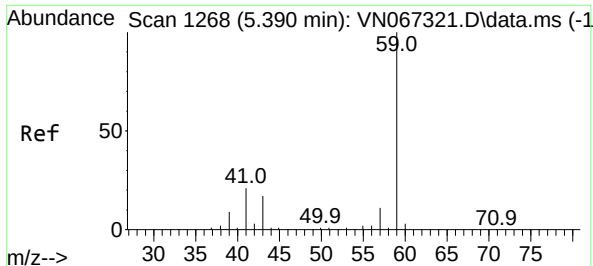
Tgt Ion:168 Resp: 267350
Ion Ratio Lower Upper
168 100
99 79.5 62.9 94.3



#5
Bromomethane
Concen: 0.277 ug/l
RT: 2.832 min Scan# 314
Delta R.T. -0.010 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion: 94 Resp: 467
Ion Ratio Lower Upper
94 100
96 0.0 73.7 110.5#



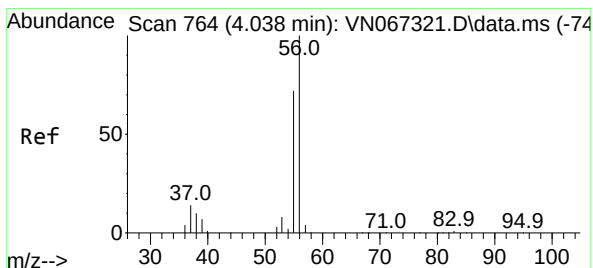
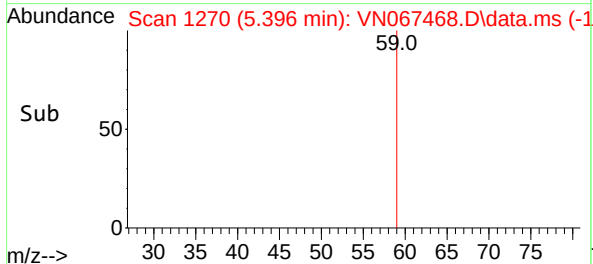
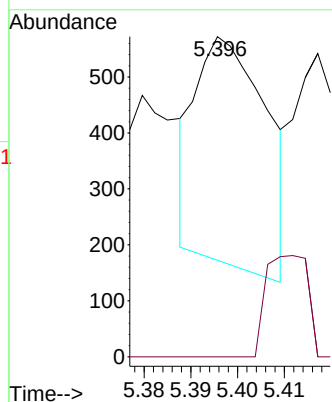
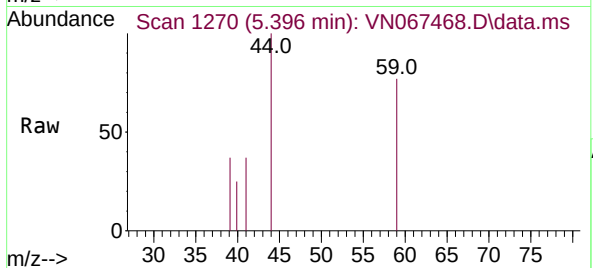


#11

Tert butyl alcohol
Concen: 0.488 ug/l
RT: 5.396 min Scan# 1270
Delta R.T. 0.006 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Instrument :
MSVOA_N
ClientSampleId :
30759DL

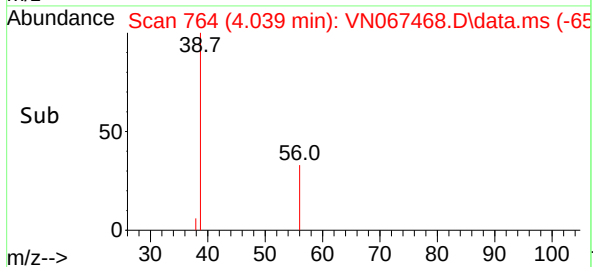
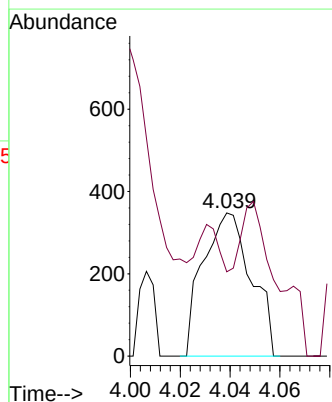
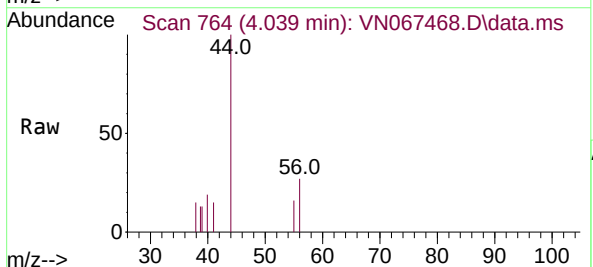
Tgt Ion: 59 Resp: 424
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

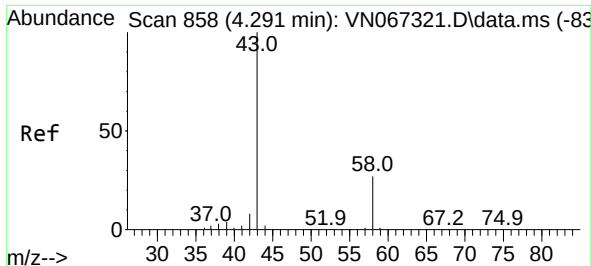


#13

Acrolein
Concen: 0.864 ug/l
RT: 4.039 min Scan# 764
Delta R.T. 0.001 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion: 56 Resp: 468
Ion Ratio Lower Upper
56 100
55 33.8 57.4 86.0#

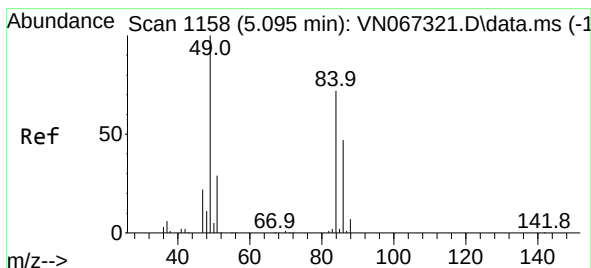
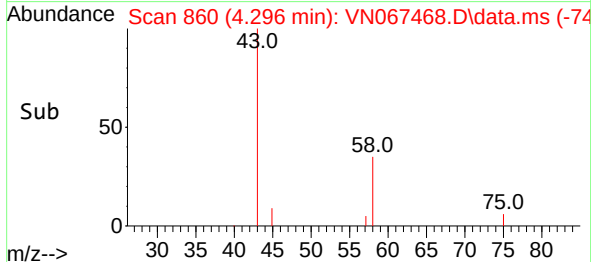
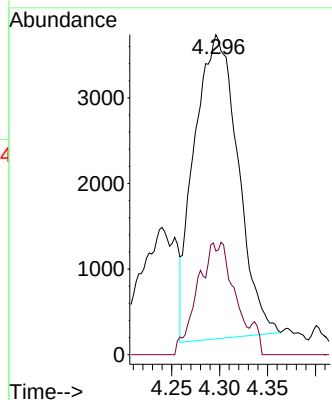
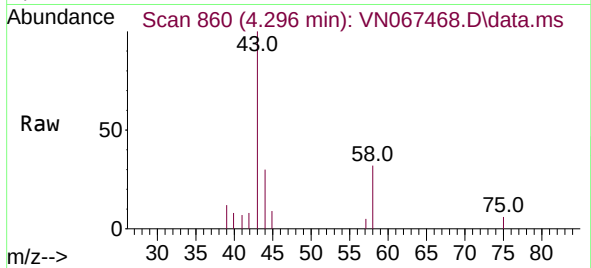




#16
Acetone
Concen: 5.535 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.005 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

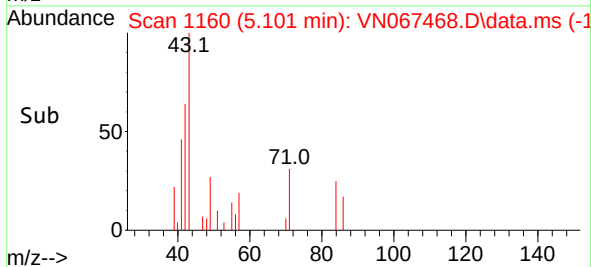
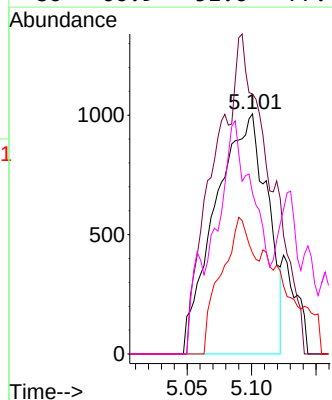
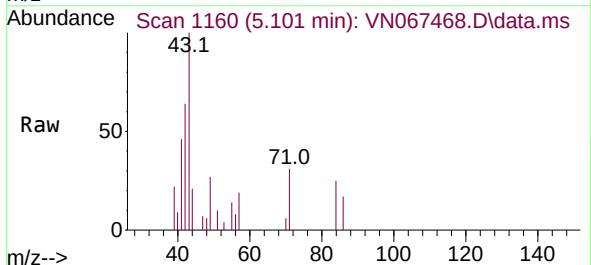
Instrument :
MSVOA_N
ClientSampleId :
30759DL

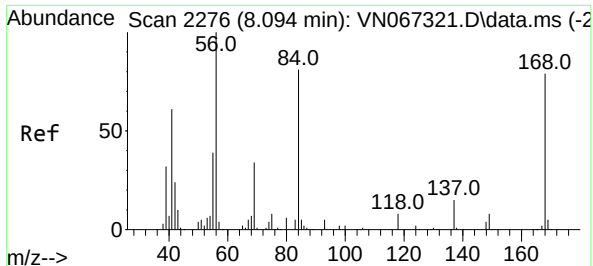
Tgt Ion: 43 Resp: 11202
Ion Ratio Lower Upper
43 100
58 34.8 21.2 31.8#



#20
Methylene Chloride
Concen: 0.671 ug/l
RT: 5.101 min Scan# 1160
Delta R.T. 0.006 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion: 84 Resp: 2826
Ion Ratio Lower Upper
84 100
49 108.3 110.9 166.3#
51 41.9 32.6 49.0
86 66.9 51.6 77.4

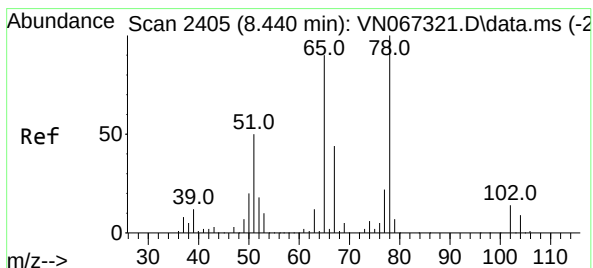
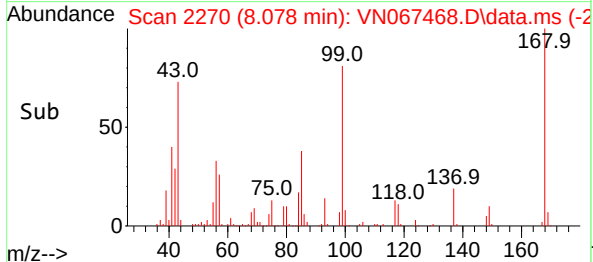
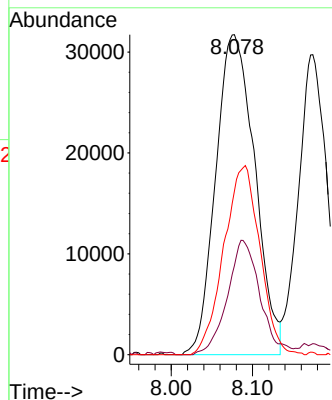
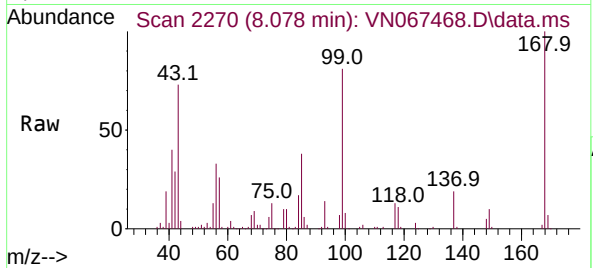




#31
Cyclohexane
Concen: 14.770 ug/l
RT: 8.078 min Scan# 2270
Delta R.T. -0.016 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

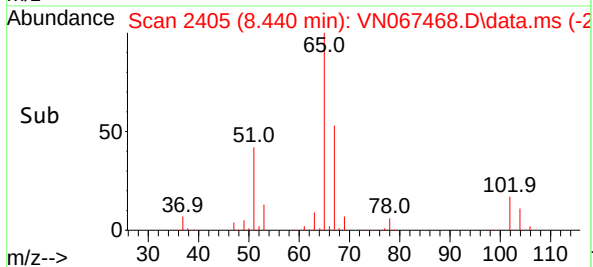
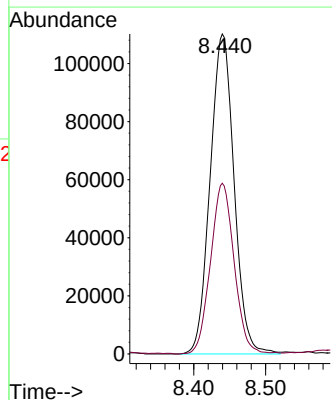
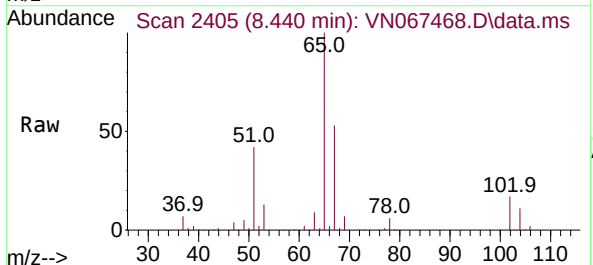
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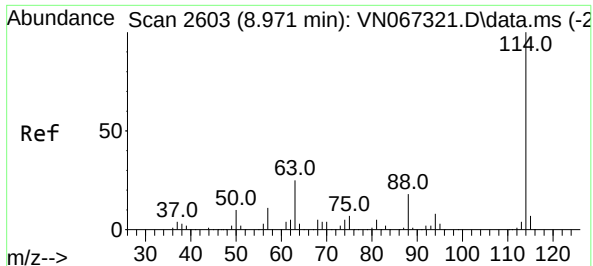
Tgt Ion: 56 Resp: 105897
Ion Ratio Lower Upper
56 100
69 27.9 27.3 40.9
84 51.1 64.9 97.3#



#33
1,2-Dichloroethane-d4
Concen: 48.326 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion: 65 Resp: 254875
Ion Ratio Lower Upper
65 100
67 52.6 0.0 98.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.968 min Scan# 2602

Delta R.T. -0.002 min

Lab File: VN067468.D

Acq: 23 Jun 2021 19:42

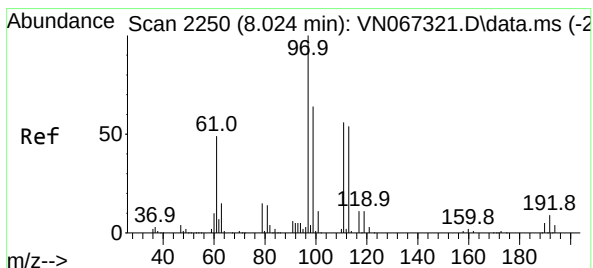
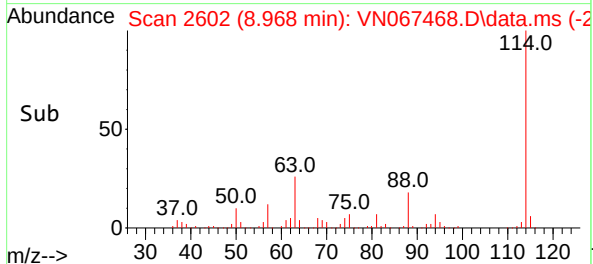
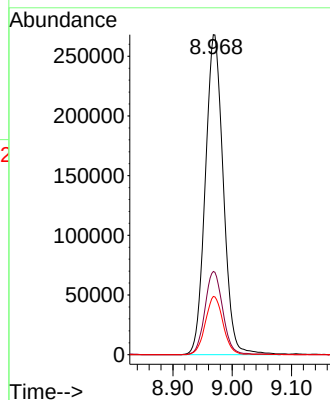
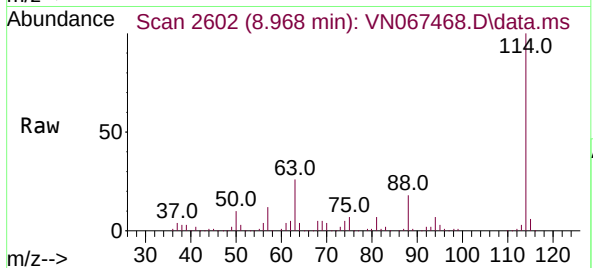
Tgt Ion:114 Resp: 564225

Ion Ratio Lower Upper

114 100

63 26.0 0.0 49.0

88 18.2 0.0 36.6



#35

Dibromofluoromethane

Concen: 44.796 ug/l

RT: 8.024 min Scan# 2250

Delta R.T. 0.000 min

Lab File: VN067468.D

Acq: 23 Jun 2021 19:42

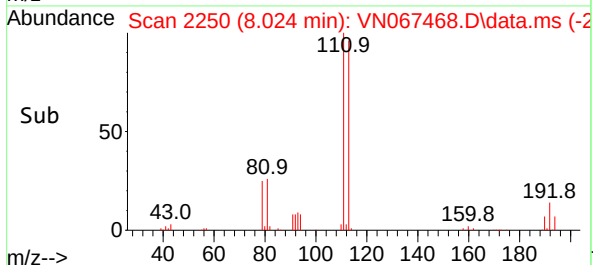
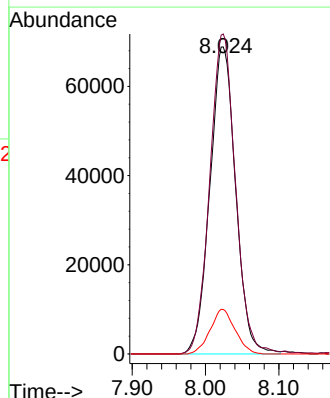
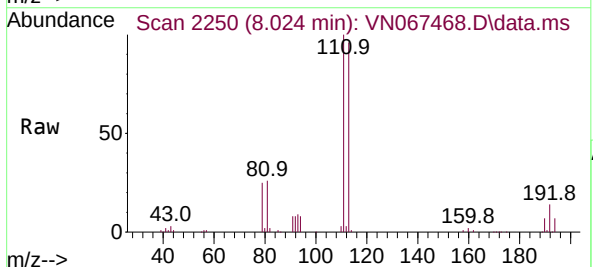
Tgt Ion:113 Resp: 168097

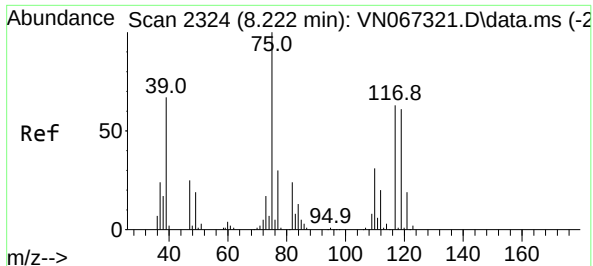
Ion Ratio Lower Upper

113 100

111 103.8 83.8 125.8

192 14.1 13.4 20.0





#36

1,1-Dichloropropene

Concen: 5.202 ug/l

RT: 8.088 min Scan# 2274

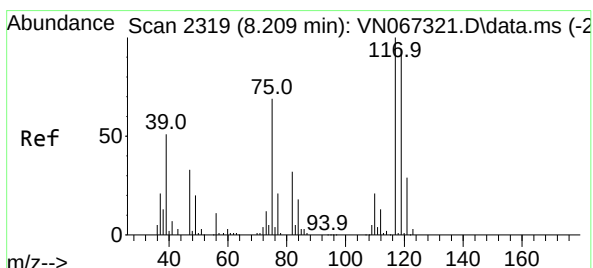
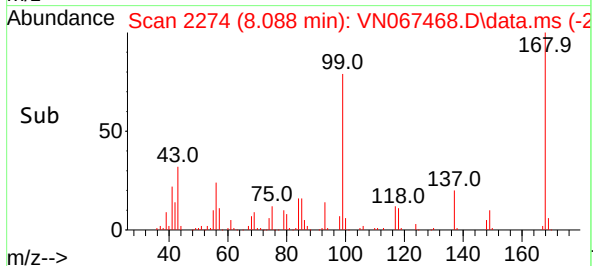
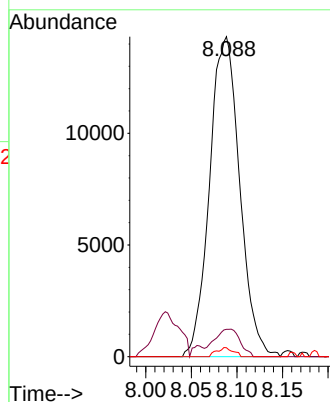
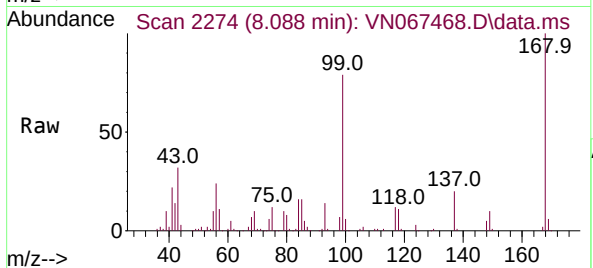
Delta R.T. -0.134 min

Lab File: VN067468.D

Acq: 23 Jun 2021 19:42

Tgt Ion:	75	Resp:	32905
Ion Ratio	Lower	Upper	
75	100		
110	7.3	15.7	47.0#
77	1.6	24.6	37.0#

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#38

Carbon Tetrachloride

Concen: 5.074 ug/l

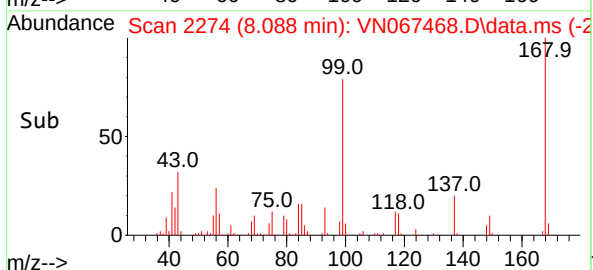
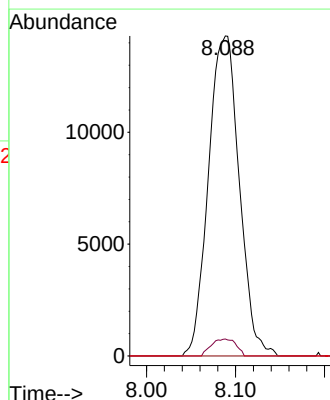
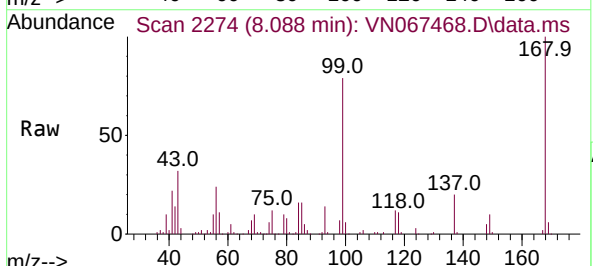
RT: 8.088 min Scan# 2274

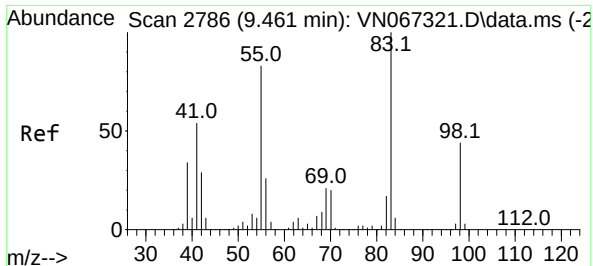
Delta R.T. -0.121 min

Lab File: VN067468.D

Acq: 23 Jun 2021 19:42

Tgt Ion:	117	Resp:	34497
Ion Ratio	Lower	Upper	
117	100		
119	5.3	75.4	113.2#
121	0.0	23.5	35.3#





#39

Methylcyclohexane

Concen: 17.024 ug/l

RT: 9.462 min Scan# 2786

Delta R.T. 0.001 min

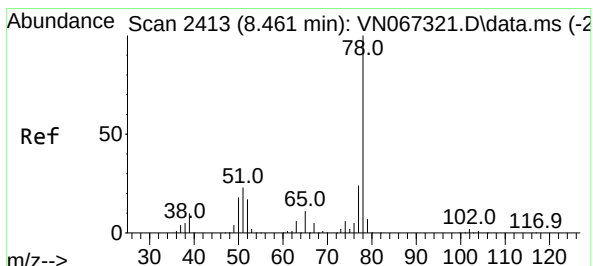
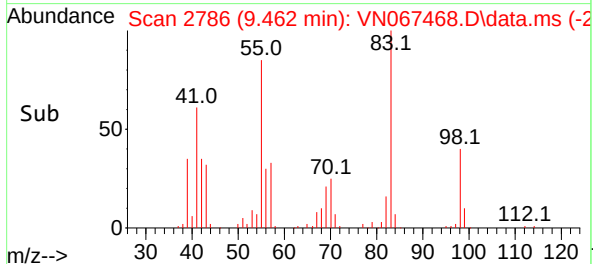
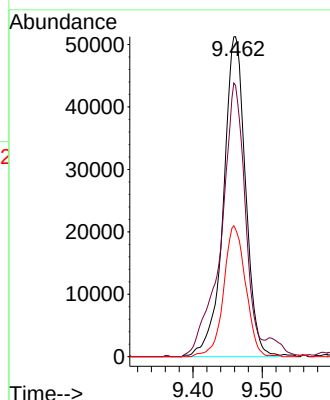
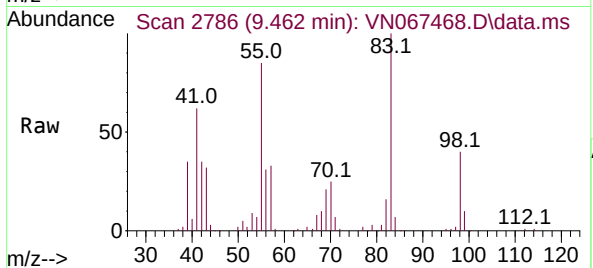
Lab File: VN067468.D

Acq: 23 Jun 2021 19:42

Tgt Ion: 83 Resp: 113969

Ion	Ratio	Lower	Upper
83	100		
55	84.8	66.6	99.8
98	39.9	35.3	52.9

Instrument :
MSVOA_N
ClientSampleId :
30759DL



#40

Benzene

Concen: 2.336 ug/l

RT: 8.461 min Scan# 2413

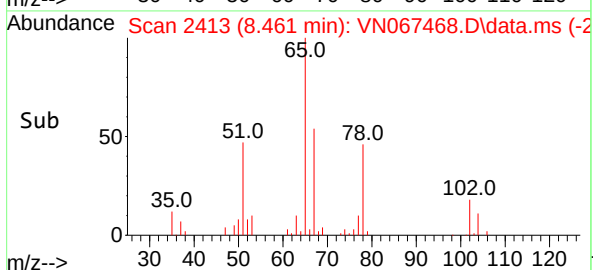
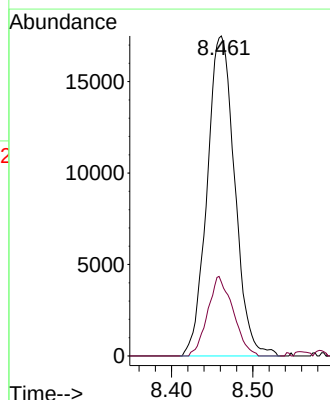
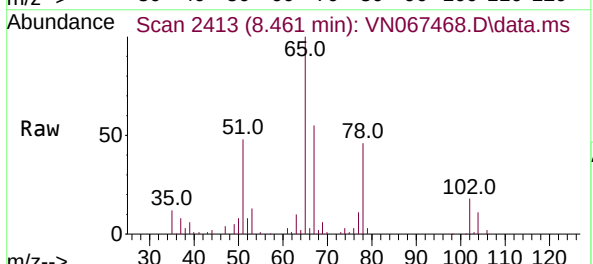
Delta R.T. 0.000 min

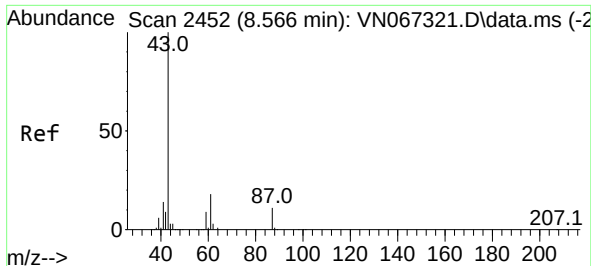
Lab File: VN067468.D

Acq: 23 Jun 2021 19:42

Tgt Ion: 78 Resp: 41250

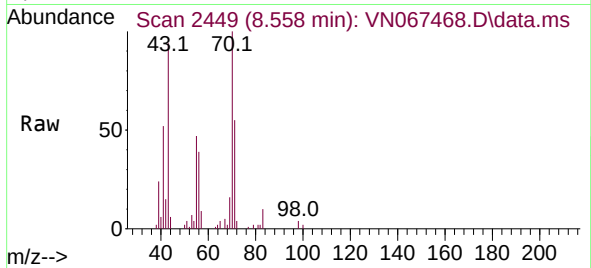
Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.9	28.3



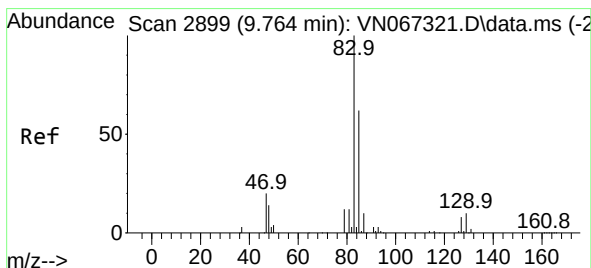
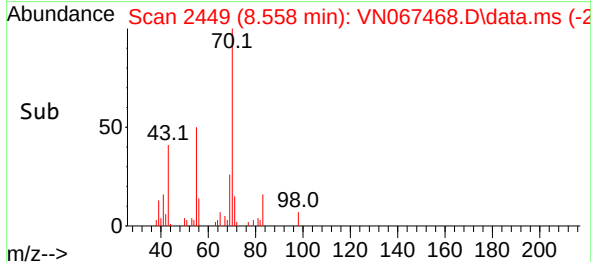
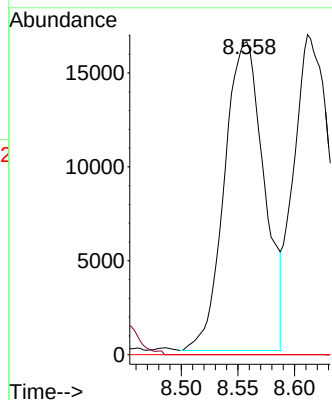


#43
Isopropyl Acetate
Concen: 3.328 ug/l
RT: 8.558 min Scan# 2449
Delta R.T. -0.008 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Instrument :
MSVOA_N
ClientSampled :
30759DL

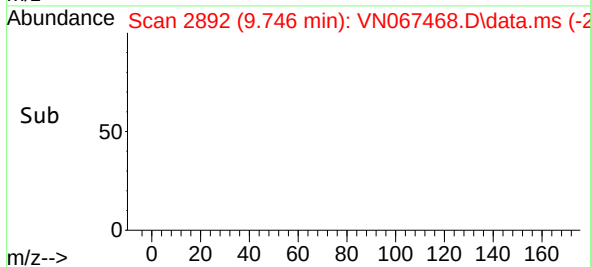
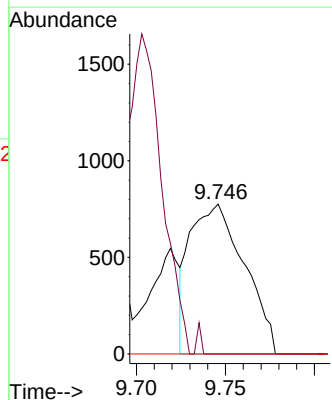
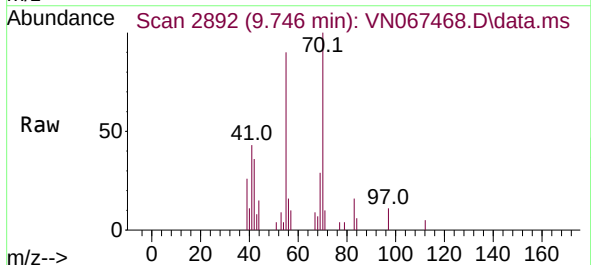


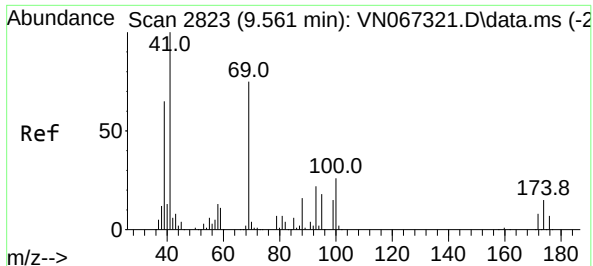
Tgt Ion:	43	Resp:	40025
Ion Ratio	Lower	Upper	
43	100		
61	0.0	19.0	28.4#
87	0.0	9.5	14.3#



#47
Bromodichloromethane
Concen: 0.229 ug/l
RT: 9.746 min Scan# 2892
Delta R.T. -0.018 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion:	83	Resp:	1644
Ion Ratio	Lower	Upper	
83	100		
85	0.0	49.9	74.9#
127	0.0	6.1	9.1#

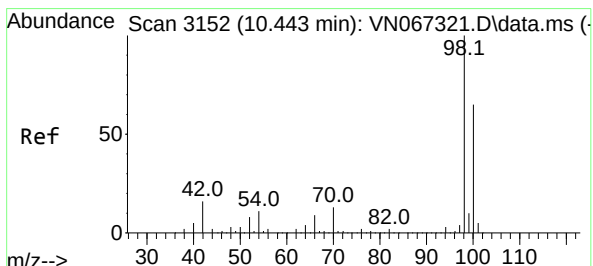
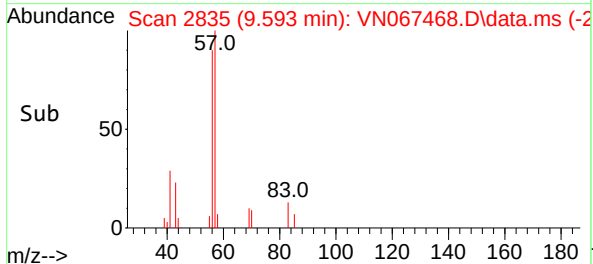
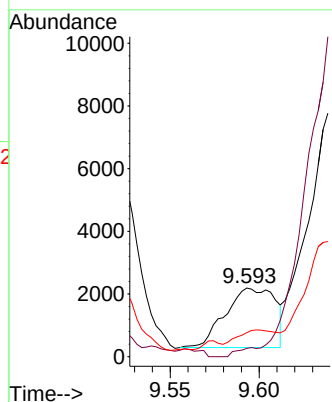
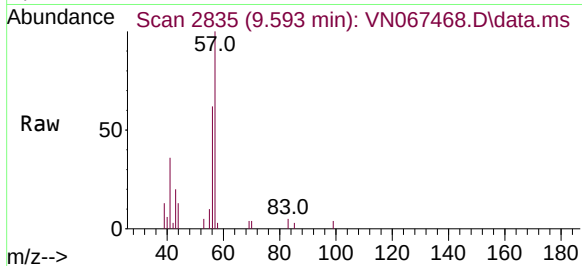




#48
Methyl methacrylate
Concen: 0.674 ug/l
RT: 9.593 min Scan# 2835
Delta R.T. 0.032 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

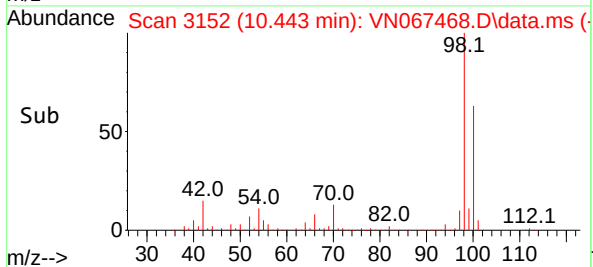
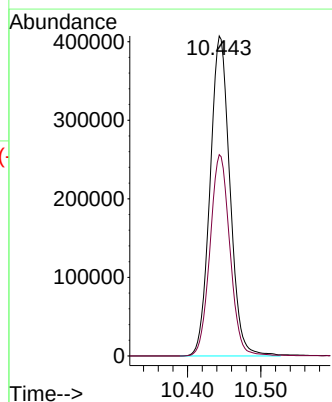
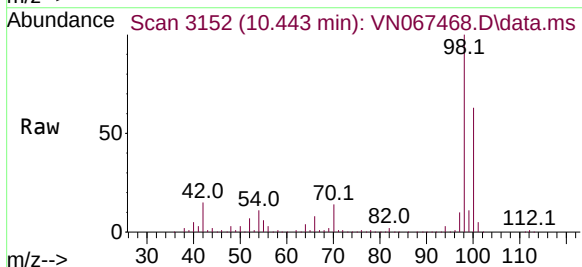
Instrument :
MSVOA_N
ClientSampled :
30759DL

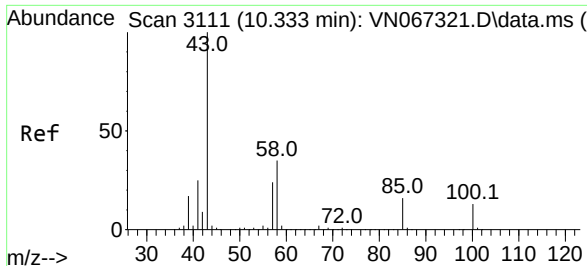
Tgt Ion: 41 Resp: 3696
Ion Ratio Lower Upper
41 100
69 0.0 64.6 96.8#
39 0.0 53.3 79.9#



#50
Toluene-d8
Concen: 53.320 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion: 98 Resp: 766889
Ion Ratio Lower Upper
98 100
100 62.9 51.7 77.5

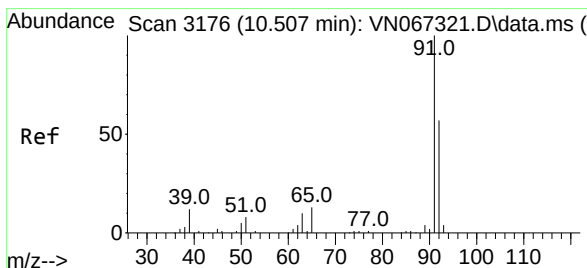
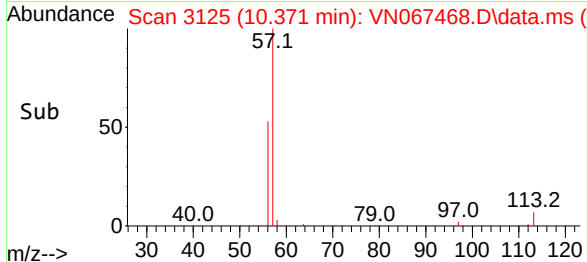
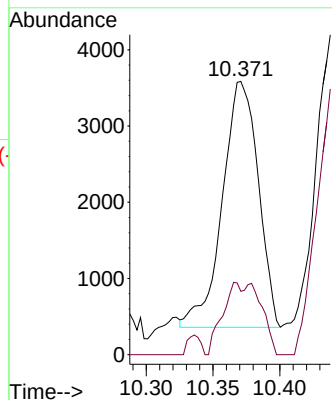
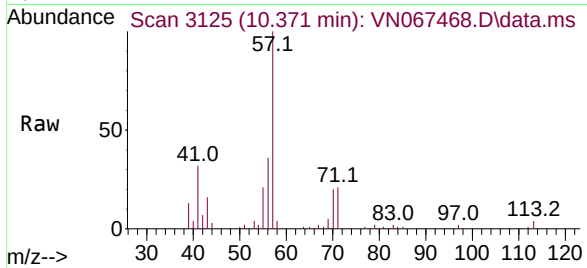




#51
4-Methyl-2-Pentanone
Concen: 0.870 ug/l
RT: 10.371 min Scan# 3125
Delta R.T. 0.038 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

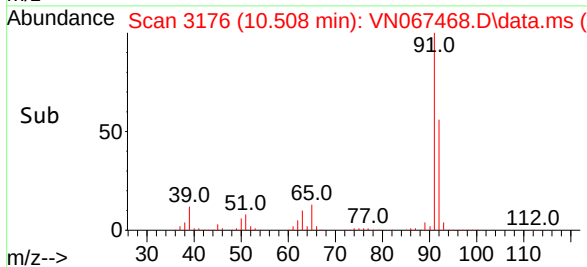
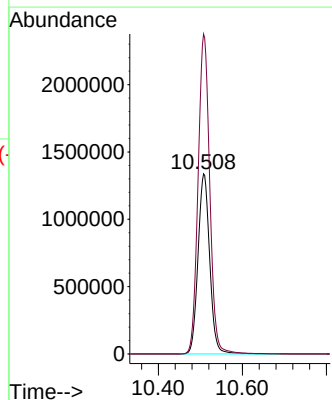
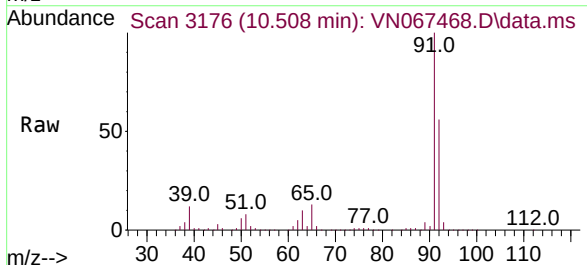
Instrument :
MSVOA_N
ClientSampled :
30759DL

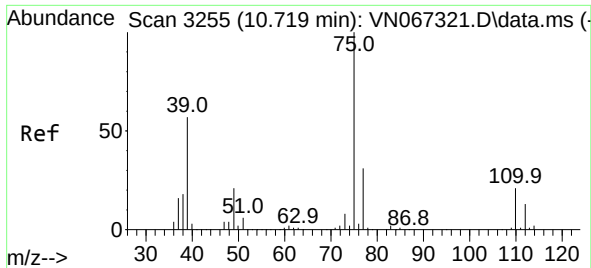
Tgt Ion: 43 Resp: 6023
Ion Ratio Lower Upper
43 100
58 15.4 28.6 43.0#



#52
Toluene
Concen: 232.924 ug/l
RT: 10.508 min Scan# 3176
Delta R.T. 0.001 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion: 92 Resp: 2585893
Ion Ratio Lower Upper
92 100
91 177.7 139.6 209.4

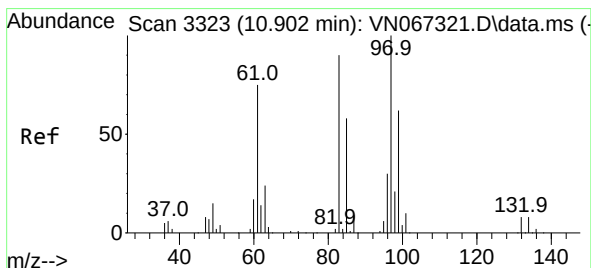
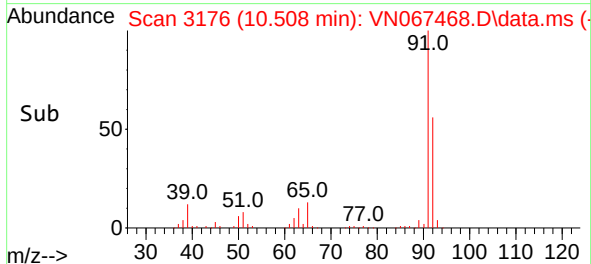
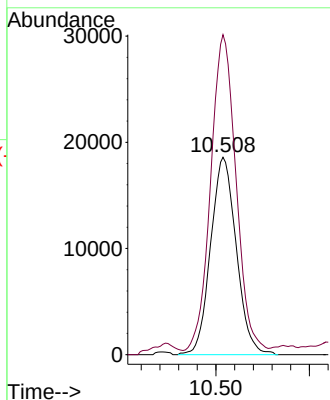
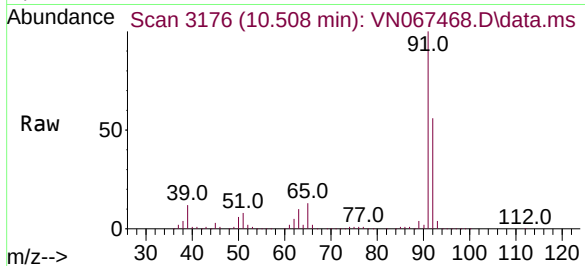




#53
t-1,3-Dichloropropene
Concen: 4.457 ug/l
RT: 10.508 min Scan# 3176
Delta R.T. -0.211 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

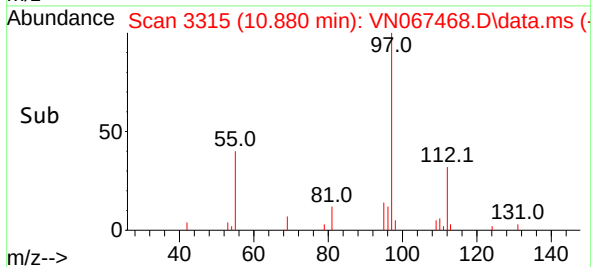
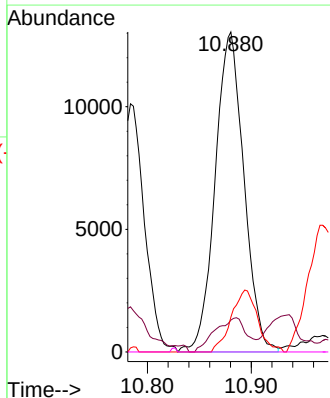
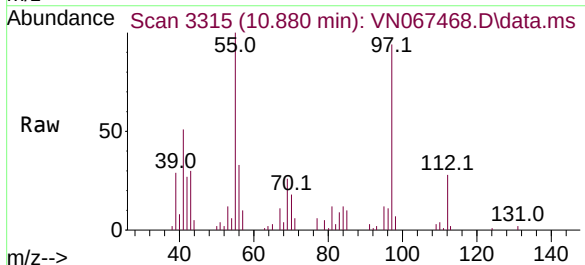
Instrument :
MSVOA_N
ClientSampled :
30759DL

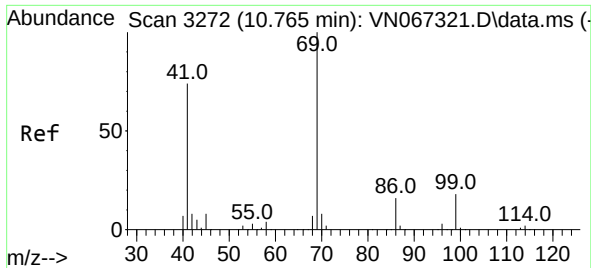
Tgt Ion: 75 Resp: 35466
Ion Ratio Lower Upper
75 100
77 159.3 25.1 37.7#



#55
1,1,2-Trichloroethane
Concen: 5.845 ug/l
RT: 10.880 min Scan# 3315
Delta R.T. -0.022 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion: 97 Resp: 25089
Ion Ratio Lower Upper
97 100
83 8.1 72.0 108.0#
85 10.9 46.8 70.2#
99 0.0 49.8 74.6#

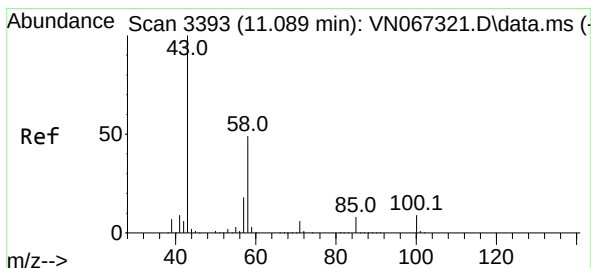
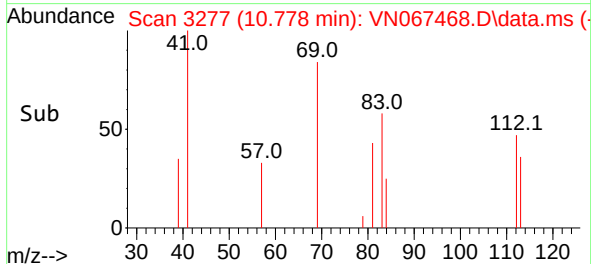
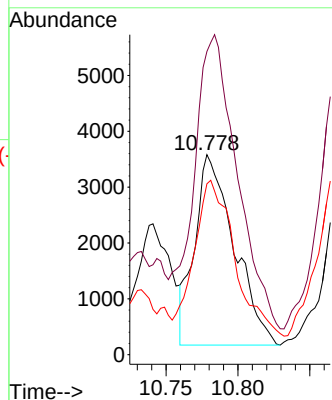
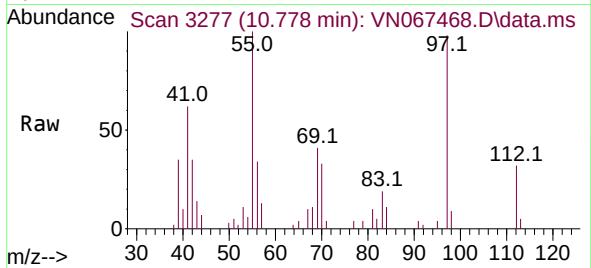




#56
Ethyl methacrylate
Concen: 0.846 ug/l
RT: 10.778 min Scan# 3277
Delta R.T. 0.013 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

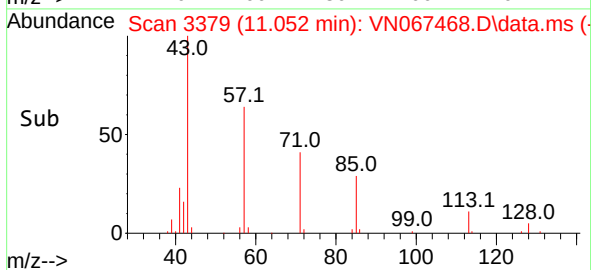
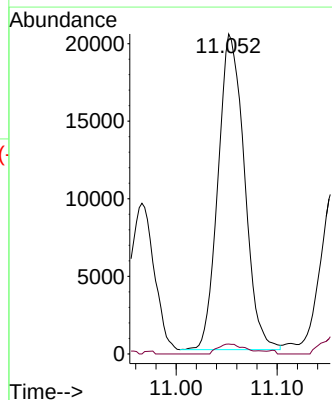
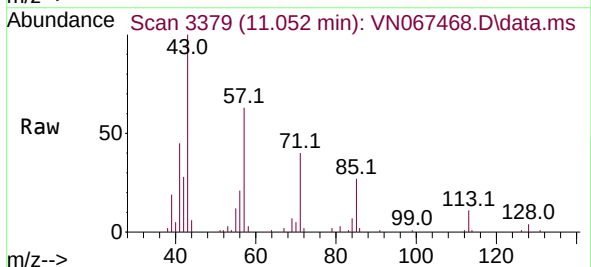
Instrument :
MSVOA_N
ClientSampled :
30759DL

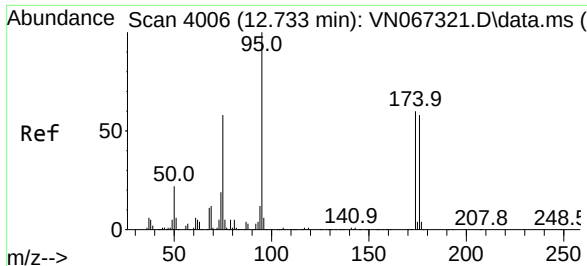
Tgt Ion:	69	Resp:	6526
Ion	Ratio	Lower	Upper
69	100		
41	167.0	58.6	88.0#
39	0.0	38.3	57.5#



#59
2-Hexanone
Concen: 7.235 ug/l
RT: 11.052 min Scan# 3379
Delta R.T. -0.037 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion:	43	Resp:	36706
Ion	Ratio	Lower	Upper
43	100		
58	3.5	24.7	74.1#

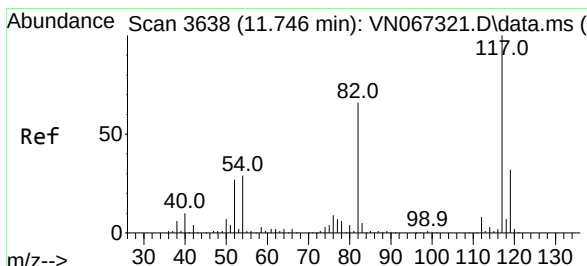
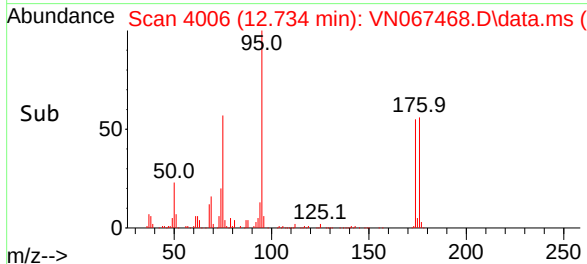
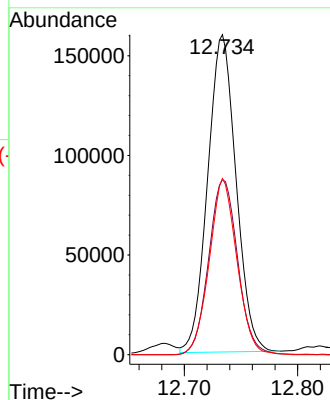
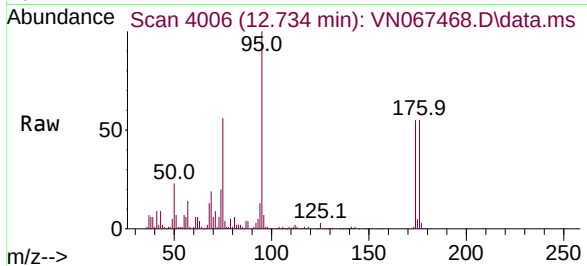




#62
4-Bromofluorobenzene
Concen: 46.636 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

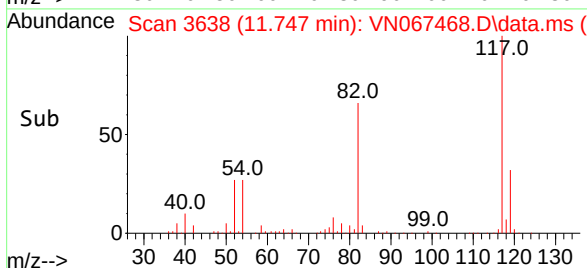
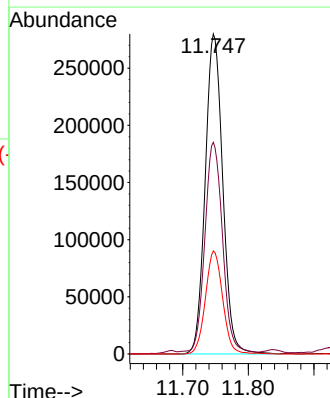
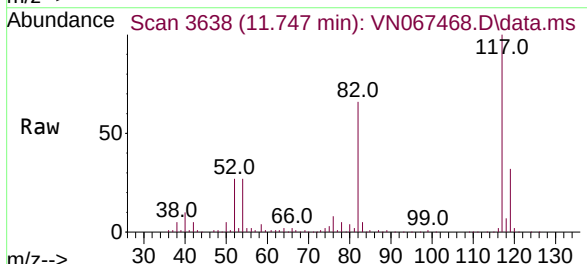
Instrument :
MSVOA_N
ClientSampleId :
30759DL

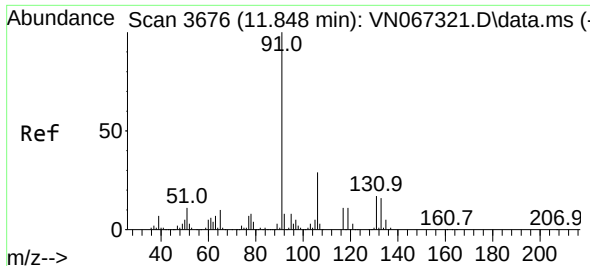
Tgt Ion: 95 Resp: 276813
Ion Ratio Lower Upper
95 100
174 56.4 0.0 122.0
176 54.1 0.0 117.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion: 117 Resp: 520302
Ion Ratio Lower Upper
117 100
82 65.4 53.1 79.7
119 32.2 25.5 38.3

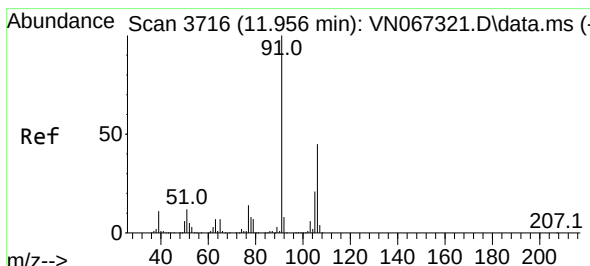
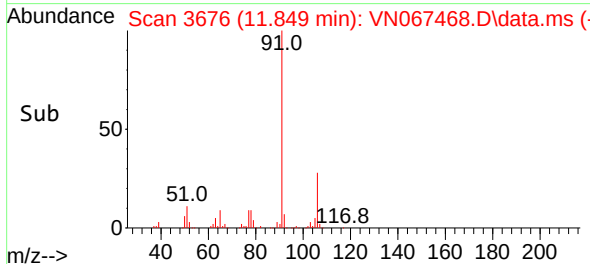
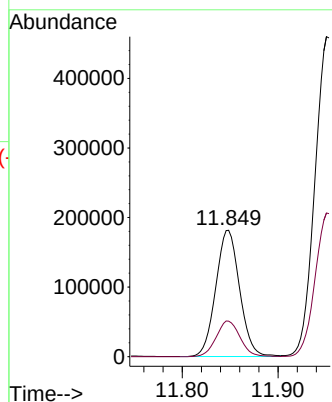
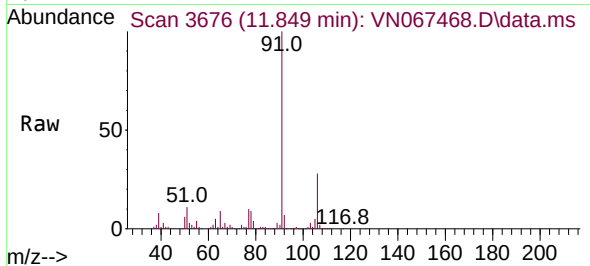




#67
Ethyl Benzene
Concen: 13.998 ug/l
RT: 11.849 min Scan# 3676
Delta R.T. 0.001 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

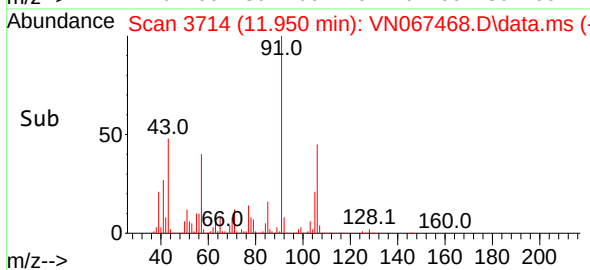
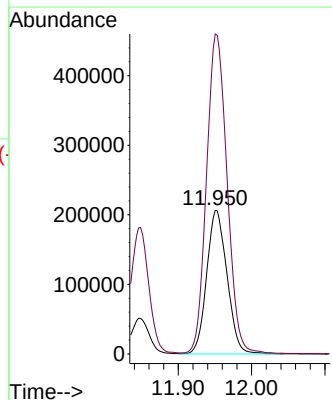
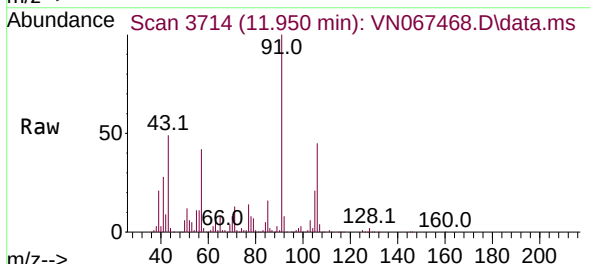
Instrument :
MSVOA_N
ClientSampled :
30759DL

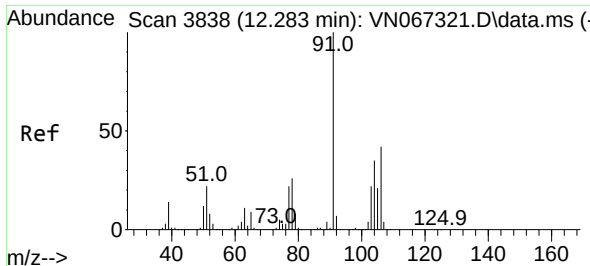
Tgt Ion: 91 Resp: 313417
Ion Ratio Lower Upper
91 100
106 28.2 23.4 35.0



#68
m/p-Xylenes
Concen: 50.039 ug/l
RT: 11.950 min Scan# 3714
Delta R.T. -0.006 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion:106 Resp: 398264
Ion Ratio Lower Upper
106 100
91 225.2 180.6 270.8

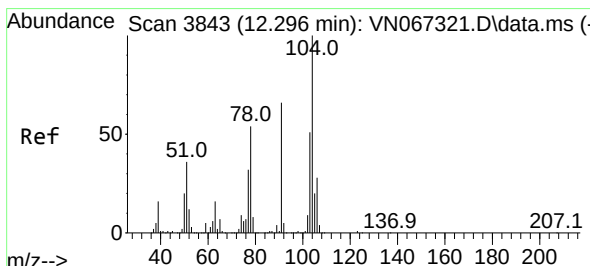
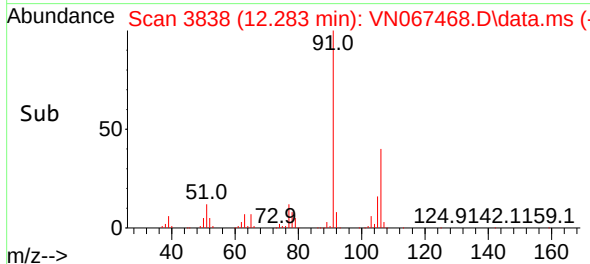
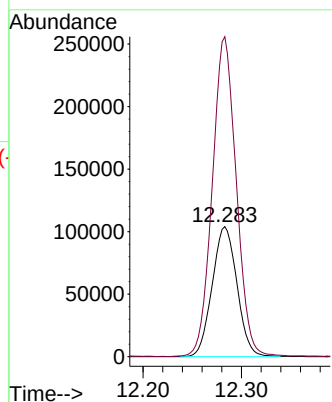
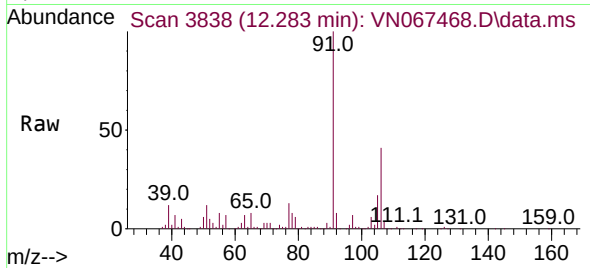




#69
o-Xylene
Concen: 23.405 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

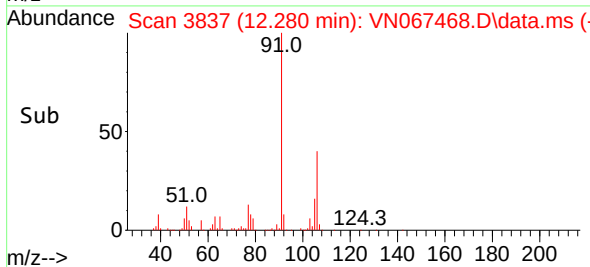
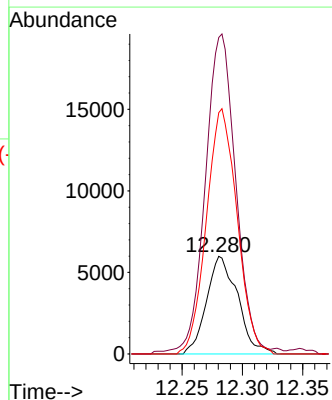
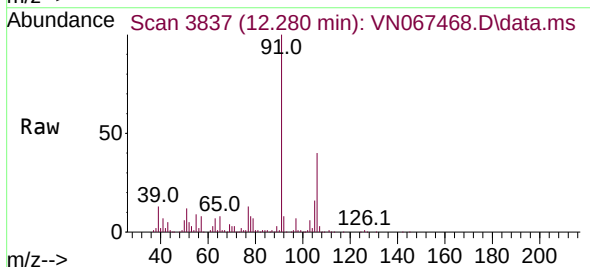
Instrument :
MSVOA_N
ClientSampled :
30759DL

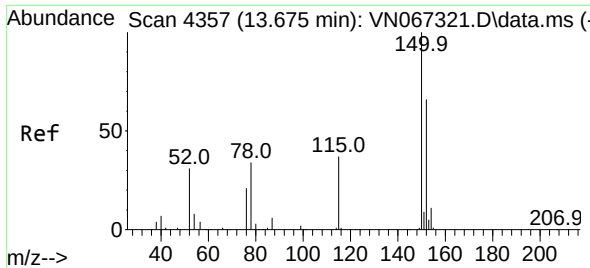
Tgt Ion:106 Resp: 182205
Ion Ratio Lower Upper
106 100
91 238.2 118.3 354.9



#70
Styrene
Concen: 0.830 ug/l
RT: 12.280 min Scan# 3837
Delta R.T. -0.016 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion:104 Resp: 10743
Ion Ratio Lower Upper
104 100
78 321.1 48.2 72.2#
103 248.1 44.5 66.7#

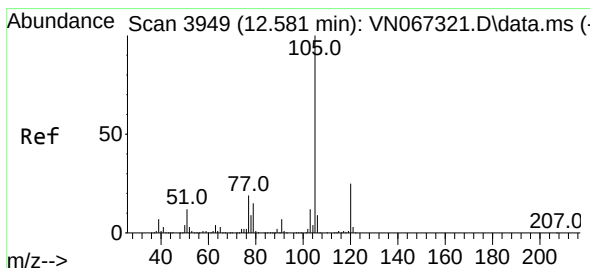
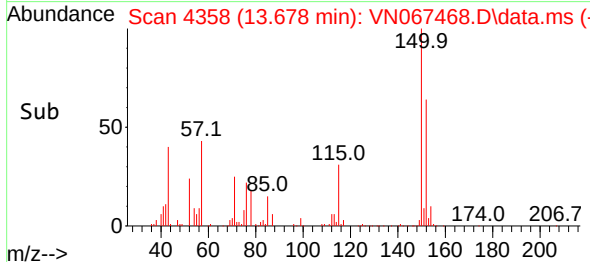
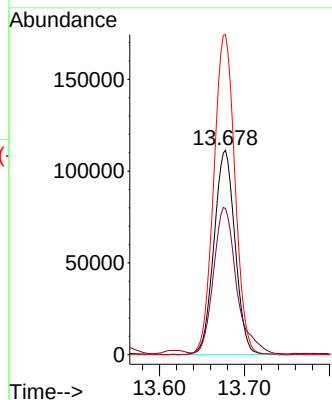
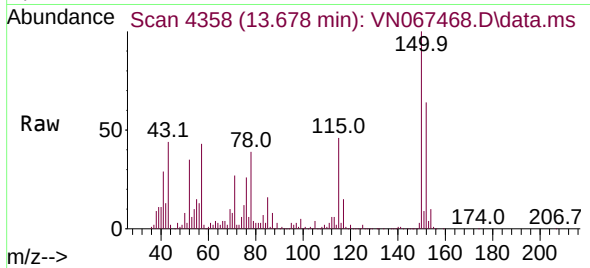




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

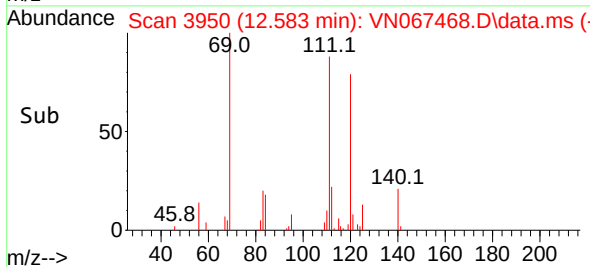
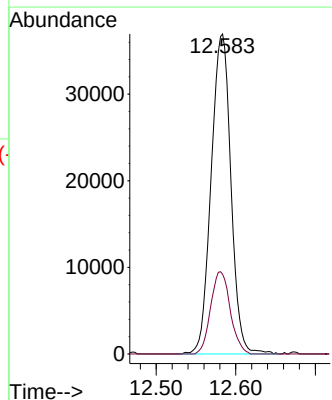
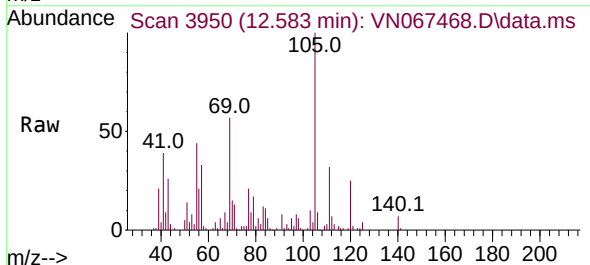
Instrument :
MSVOA_N
ClientSampleId :
30759DL

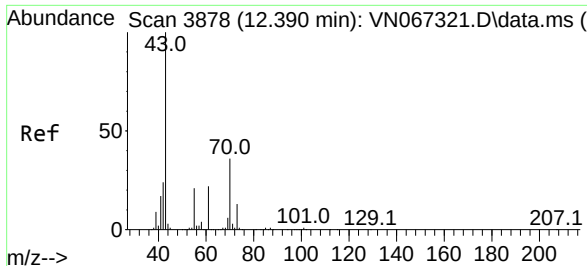
Tgt Ion:152 Resp: 192018
Ion Ratio Lower Upper
152 100
115 78.0 36.1 108.5
150 157.5 0.0 351.8



#73
Isopropylbenzene
Concen: 3.463 ug/l
RT: 12.583 min Scan# 3950
Delta R.T. 0.002 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion:105 Resp: 63802
Ion Ratio Lower Upper
105 100
120 25.4 12.5 37.5

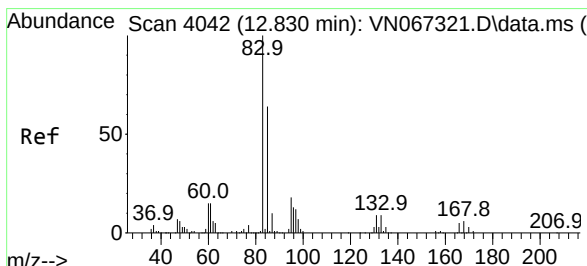
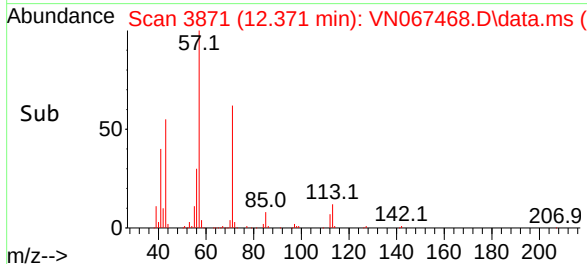
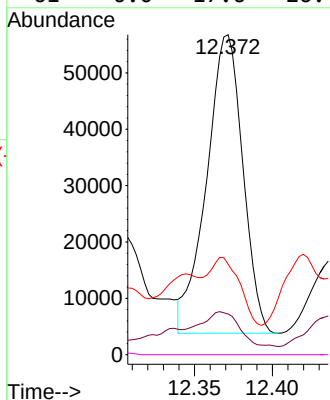
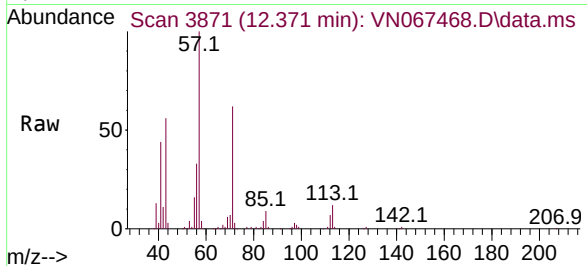




#74
N-amy1 acetate
Concen: 9.523 ug/l
RT: 12.371 min Scan# 3871
Delta R.T. -0.019 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

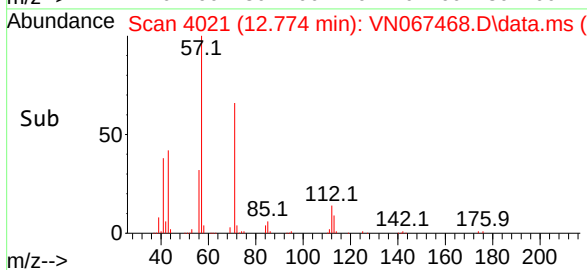
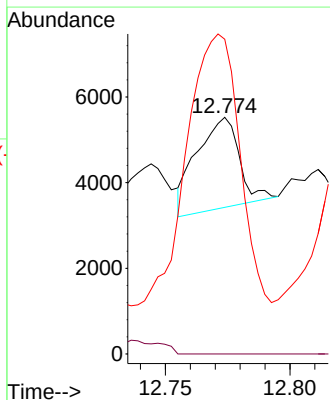
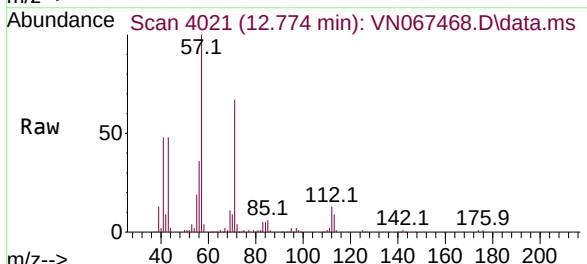
Instrument :
MSVOA_N
ClientSampleId :
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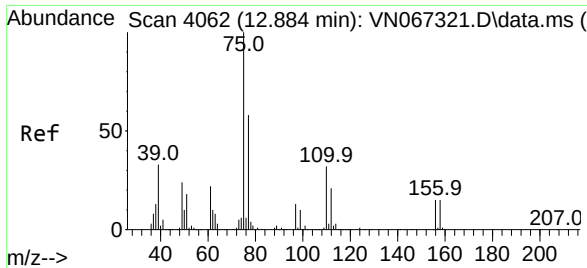
Tgt Ion: 43	Resp: 85662
Ion Ratio	Lower Upper
43 100	
70 9.8	29.4 44.2#
55 0.0	17.0 25.4#
61 0.0	17.6 26.4#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.463 ug/l
RT: 12.774 min Scan# 4021
Delta R.T. -0.056 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion: 83	Resp: 2541
Ion Ratio	Lower Upper
83 100	
131 0.0	4.8 14.4#
85 377.6	32.2 96.6#

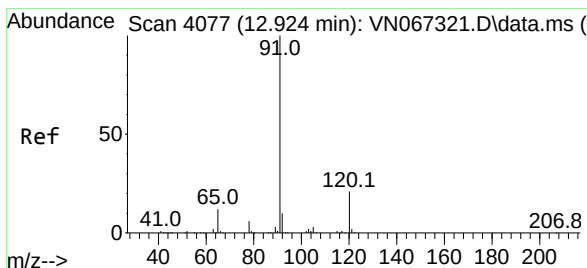
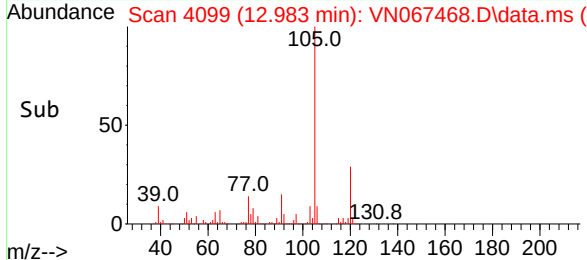
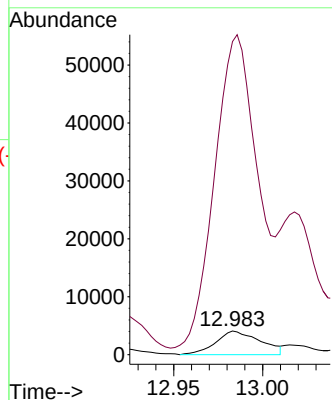
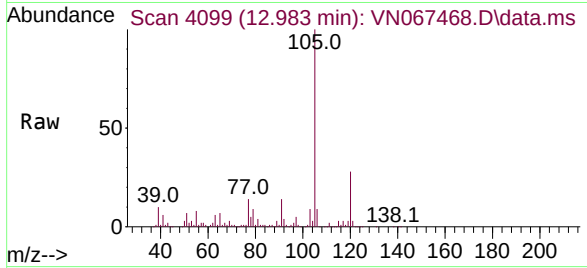




#76
1,2,3-Trichloropropane
Concen: 1.433 ug/l
RT: 12.983 min Scan# 4099
Delta R.T. 0.099 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

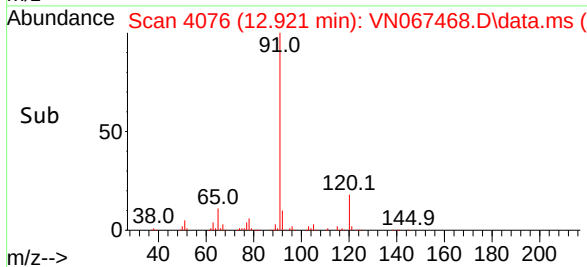
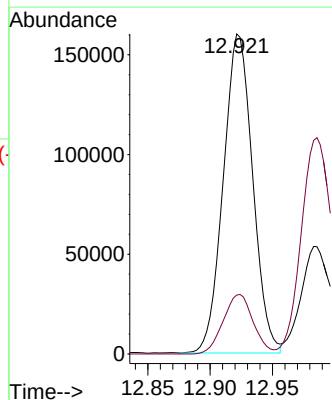
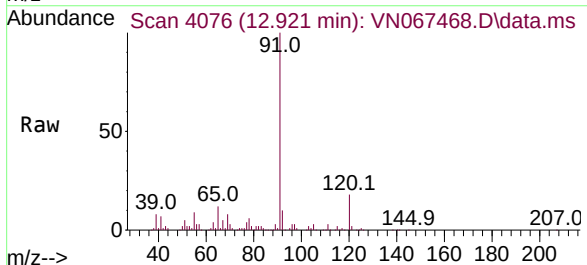
Instrument :
MSVOA_N
ClientSampled :
30759DL

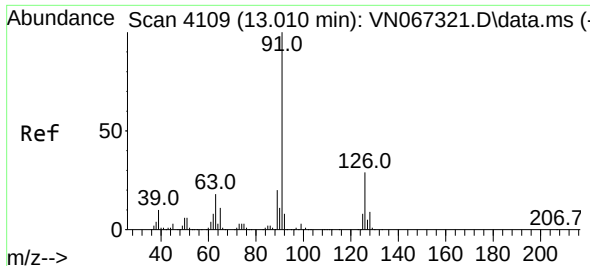
Tgt Ion: 75 Resp: 7147
Ion Ratio Lower Upper
75 100
77 1283.2 0.0 0.0#



#78
n-propylbenzene
Concen: 11.965 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. -0.003 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion: 91 Resp: 262214
Ion Ratio Lower Upper
91 100
120 19.0 10.4 31.4

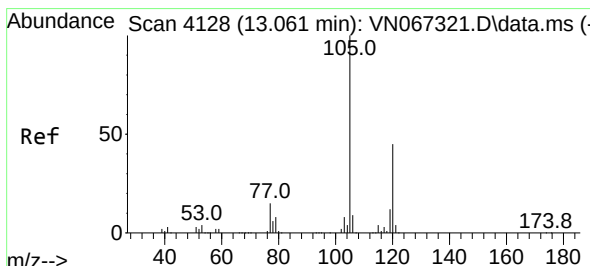
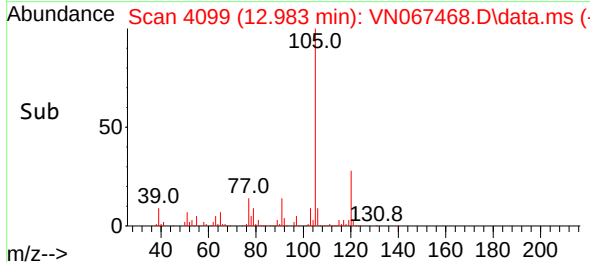
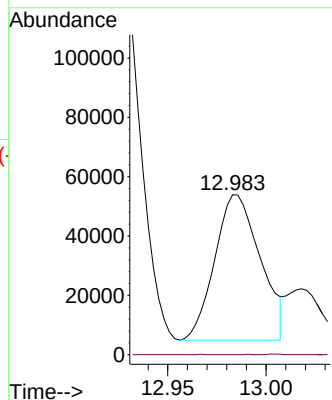
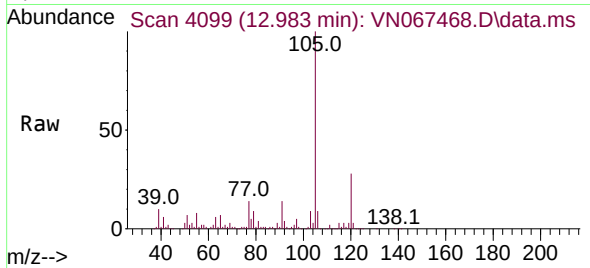




#79
2-Chlorotoluene
Concen: 5.795 ug/l
RT: 12.983 min Scan# 4099
Delta R.T. -0.027 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

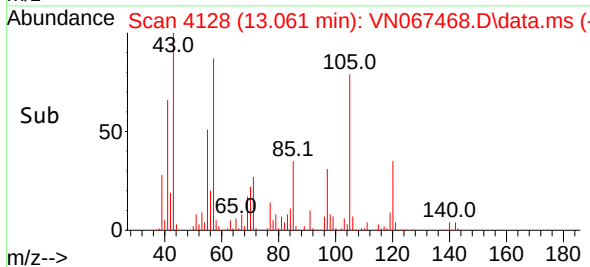
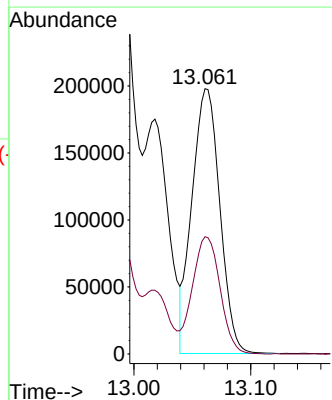
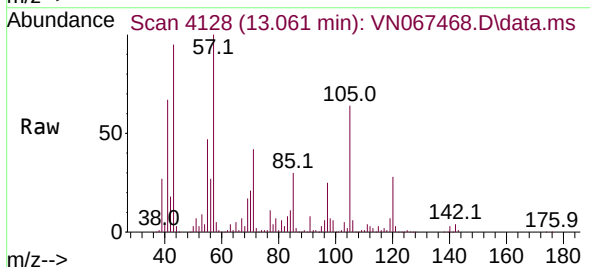
Instrument :
MSVOA_N
ClientSampled :
30759DL

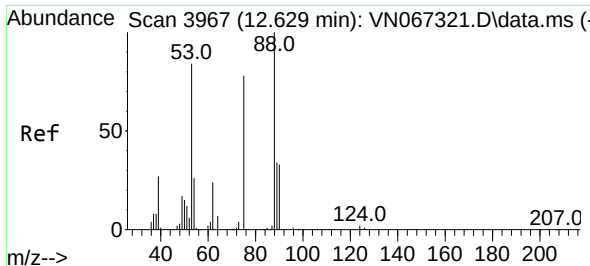
Tgt Ion: 91 Resp: 79082
Ion Ratio Lower Upper
91 100
126 0.0 14.5 43.5#



#80
1,3,5-Trimethylbenzene
Concen: 21.090 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

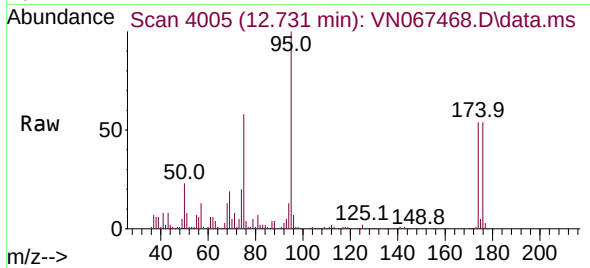
Tgt Ion: 105 Resp: 327341
Ion Ratio Lower Upper
105 100
120 43.9 22.2 66.6



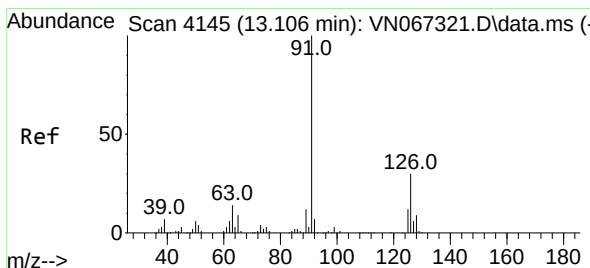
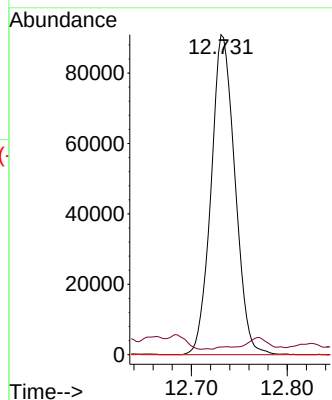
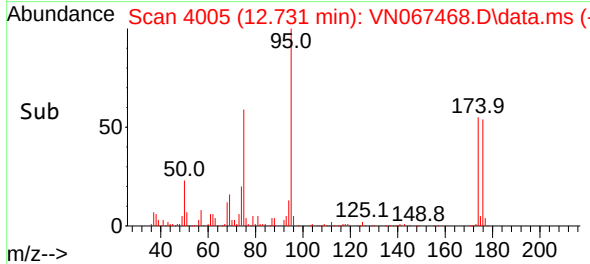


#81
trans-1,4-Dichloro-2-butene
Concen: 78.169 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.102 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

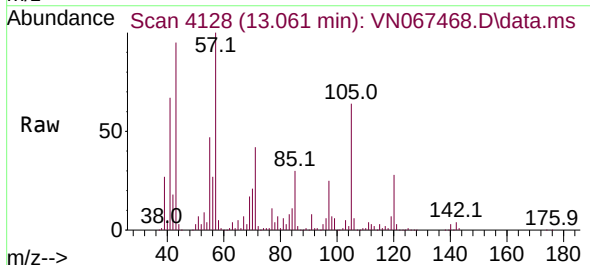
Instrument :
MSVOA_N
ClientSampleId :
30759DL



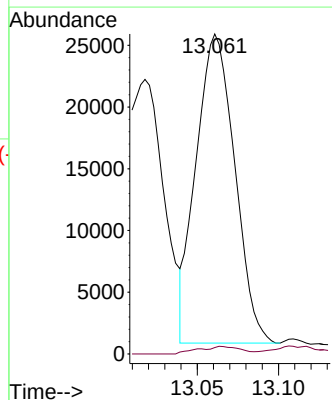
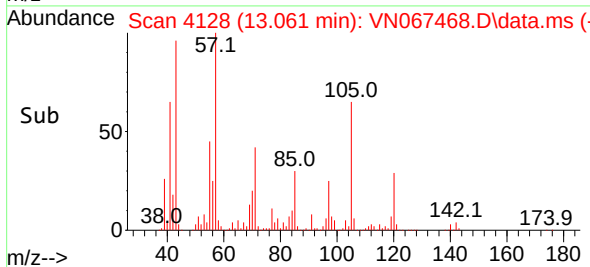
Tgt Ion: 75 Resp: 157277
Ion Ratio Lower Upper
75 100
53 0.4 87.6 131.4#
89 0.0 37.8 56.8#

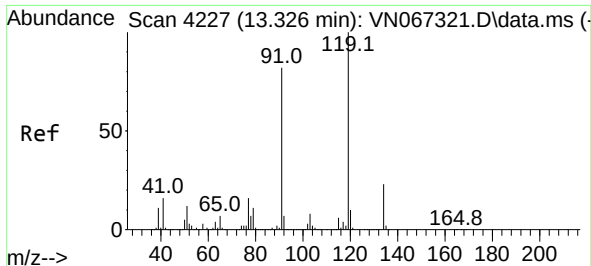


#82
4-Chlorotoluene
Concen: 3.045 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.045 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42



Tgt Ion: 91 Resp: 41366
Ion Ratio Lower Upper
91 100
126 1.1 14.8 44.4#

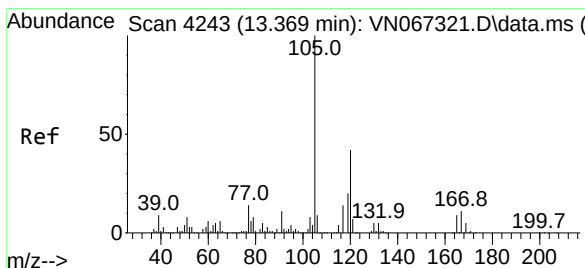
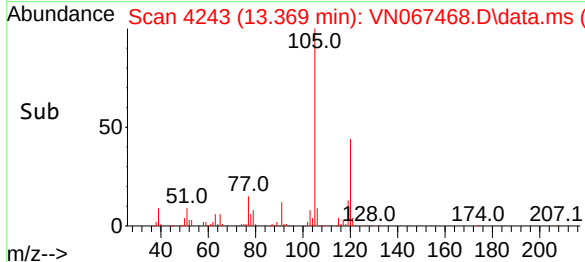
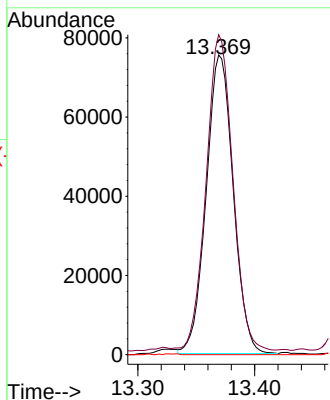
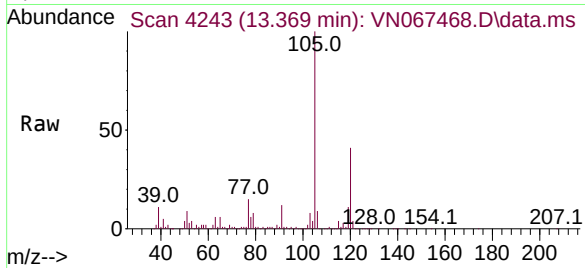




#83
tert-Butylbenzene
Concen: 9.811 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.043 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

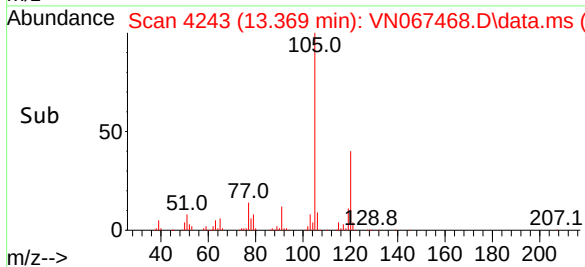
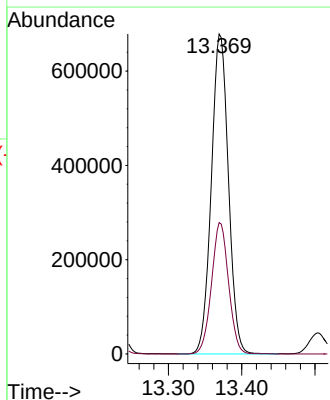
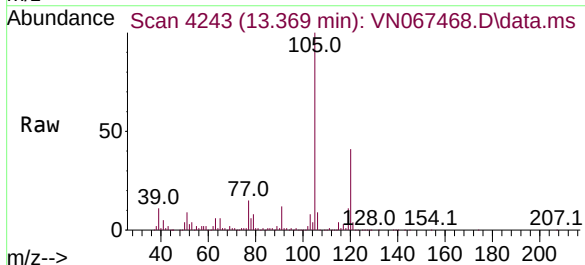
Instrument :
MSVOA_N
ClientSampleId :
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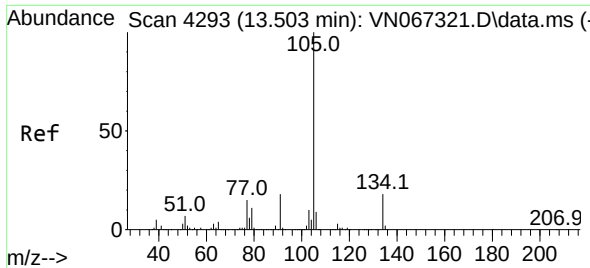
Tgt Ion:119 Resp: 121254
Ion Ratio Lower Upper
119 100
91 103.8 39.5 118.5
134 0.0 12.0 36.0#



#84
1,2,4-Trimethylbenzene
Concen: 71.597 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion:105 Resp: 1097885
Ion Ratio Lower Upper
105 100
120 41.0 20.6 61.8

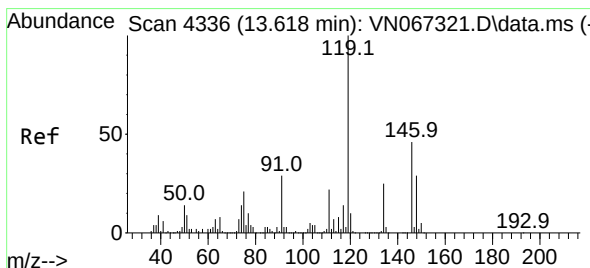
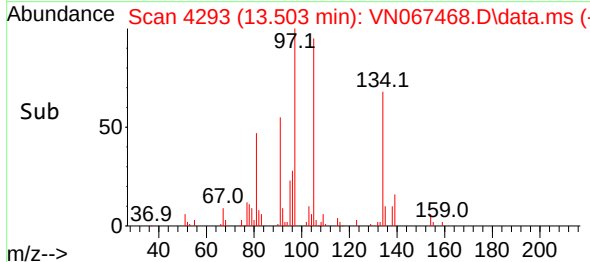
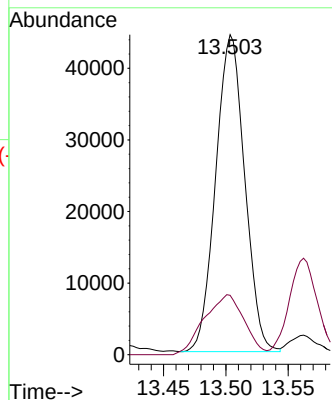
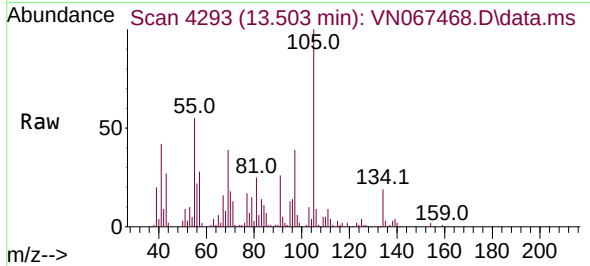




#85
 sec-Butylbenzene
 Concen: 4.097 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN067468.D
 Acq: 23 Jun 2021 19:42

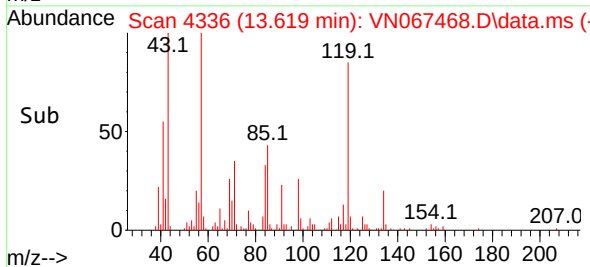
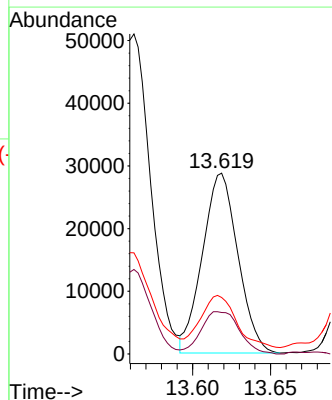
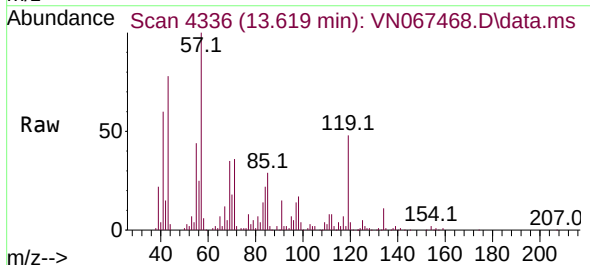
Instrument :
 MSVOA_N
 ClientSampled :
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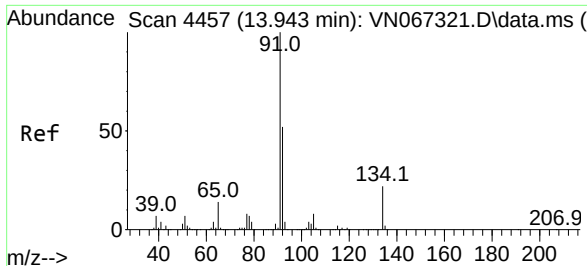
Tgt Ion:105 Resp: 71693
 Ion Ratio Lower Upper
 105 100
 134 25.9 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 3.219 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. 0.001 min
 Lab File: VN067468.D
 Acq: 23 Jun 2021 19:42

Tgt Ion:119 Resp: 45455
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.4 37.4
 91 29.1 14.8 44.3

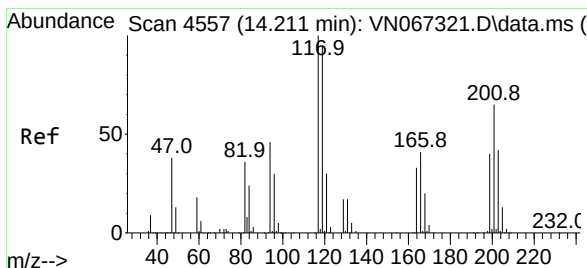
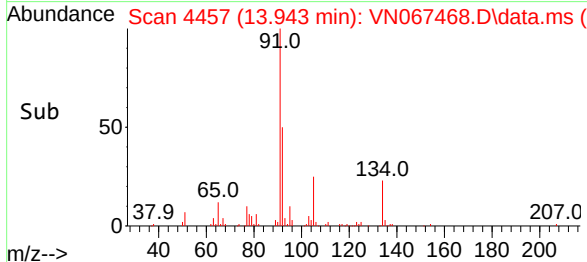
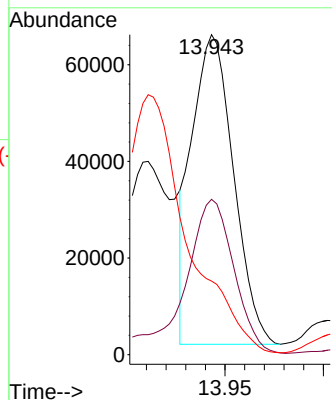
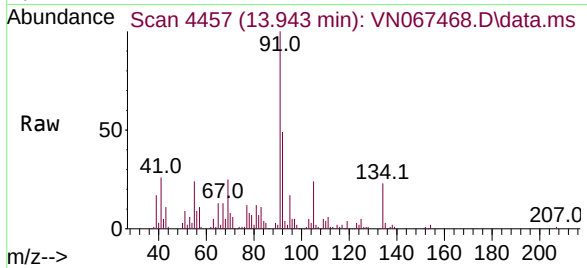




#89
n-Butylbenzene
Concen: 7.111 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. 0.000 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

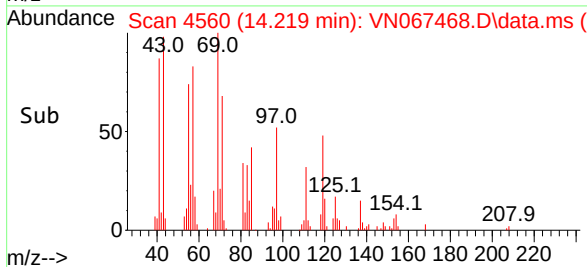
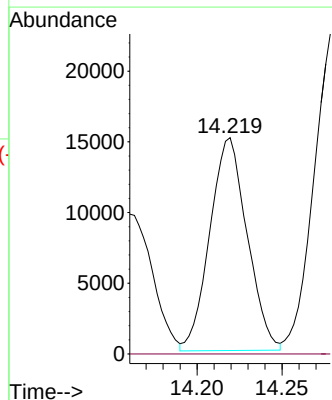
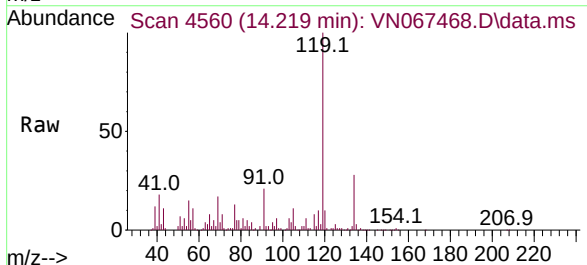
Instrument :
MSVOA_N
ClientSampleId :
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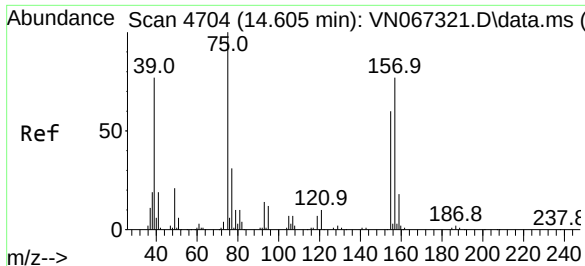
Tgt Ion: 91 Resp: 94360
Ion Ratio Lower Upper
91 100
92 58.3 25.7 77.1
134 0.0 11.2 33.6#



#90
Hexachloroethane
Concen: 8.331 ug/l
RT: 14.219 min Scan# 4560
Delta R.T. 0.008 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion: 117 Resp: 23009
Ion Ratio Lower Upper
117 100
201 0.0 33.5 100.5#

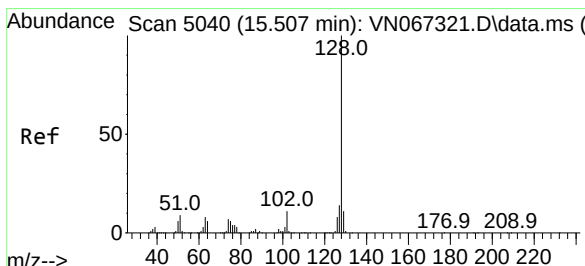
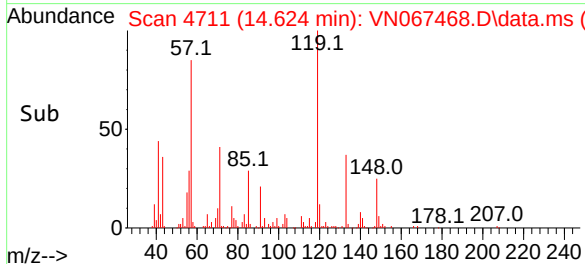
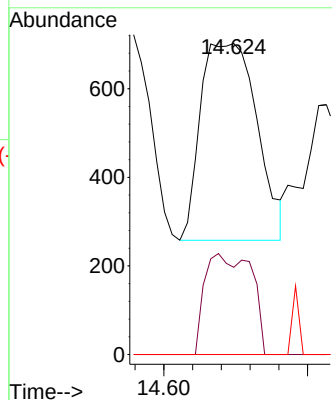
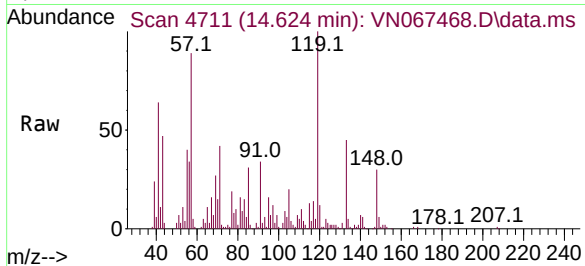




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.441 ug/l
RT: 14.624 min Scan# 4711
Delta R.T. 0.019 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Instrument :
MSVOA_N
ClientSampled :
30759DL

Tgt Ion: 75 Resp: 605
Ion Ratio Lower Upper
75 100
155 42.1 29.8 89.5
157 0.0 37.6 112.8#



#95
Naphthalene
Concen: 9.820 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN067468.D
Acq: 23 Jun 2021 19:42

Tgt Ion: 128 Resp: 88751
Ion Ratio Lower Upper
128 100
127 15.5 10.6 15.8
129 8.7 8.6 12.8

