

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061121\
 Data File : VN067291.D
 Acq On : 11 Jun 2021 16:18
 Operator : JC/MD
 Sample : M2674-02 10X
 Misc : 5.07g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TMR-DS-02-060921

Quant Time: Jun 12 04:27:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061021W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 11 05:27:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.085	168	387374	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	689607	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	647686	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	338263	50.000	ug/l	# 0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	338134	46.182	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	92.360%
35) Dibromofluoromethane	8.021	113	220580	50.196	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.400%
50) Toluene-d8	10.443	98	886163	51.314	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.620%
62) 4-Bromofluorobenzene	12.733	95	372421	51.823	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	103.640%

Target Compounds				Qvalue		
5) Bromomethane	2.823	94	626	0.231	ug/l #	69
13) Acrolein	4.041	56	714	1.428	ug/l #	45
14) Allyl chloride	4.851	41	20930	2.034	ug/l #	28
16) Acetone	4.293	43	41143	13.916	ug/l	90
18) Methyl Acetate	4.854	43	1221931	148.484	ug/l #	88
20) Methylene Chloride	5.100	84	2387	0.450	ug/l #	79
25) 2-Butanone	7.345	43	58552	12.982	ug/l	90
29) Tetrahydrofuran	7.702	42	9548	3.755	ug/l #	78
31) Cyclohexane	8.083	56	11478	1.274	ug/l #	35
36) 1,1-Dichloropropene	8.085	75	39786	5.447	ug/l #	49
37) Ethyl Acetate	7.345	43	58552	7.139	ug/l #	66
38) Carbon Tetrachloride	8.085	117	49060	6.442	ug/l #	14
40) Benzene	8.464	78	16227	0.777	ug/l	98
43) Isopropyl Acetate	8.756	43	3489	0.230	ug/l #	52
49) 1,4-Dioxane	9.582	88	53	0.621	ug/l #	27
51) 4-Methyl-2-Pentanone	10.328	43	2856	0.316	ug/l #	60
52) Toluene	10.507	92	111590	8.490	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.928	63	162	28.148	ug/l	99
59) 2-Hexanone	11.089	43	22007	3.377	ug/l	89
67) Ethyl Benzene	11.846	91	122904	4.550	ug/l	95
68) m/p-Xylenes	11.953	106	119599	12.299	ug/l	81
69) o-Xylene	12.283	106	63343	6.642	ug/l	73
70) Styrene	12.288	104	6361	0.398	ug/l #	1
73) Isopropylbenzene	12.583	105	9654	0.303	ug/l	81
74) N-ethyl acetate	12.390	43	5994	0.383	ug/l #	77
75) 1,1,2,2-Tetrachloroethane	12.806	83	2028	0.214	ug/l #	50
76) 1,2,3-Trichloropropane	12.733	75	215506	23.982	ug/l #	100
77) Bromobenzene	12.943	156	70499	11.128	ug/l #	1
78) n-propylbenzene	12.921	91	56194	1.511	ug/l	94
80) 1,3,5-Trimethylbenzene	13.061	105	51318	1.885	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.733	75	215506	61.349	ug/l #	17
84) 1,2,4-Trimethylbenzene	13.369	105	186342	6.990	ug/l	94
85) sec-Butylbenzene	13.503	105	10375	0.332	ug/l #	60
86) p-Isopropyltoluene	13.616	119	31829	1.204	ug/l #	66
89) n-Butylbenzene	13.943	91	39947	1.642	ug/l #	72
90) Hexachloroethane	14.214	117	6945	1.448	ug/l #	4

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061021W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 11 05:27:41 2021
Response via : Initial Calibration

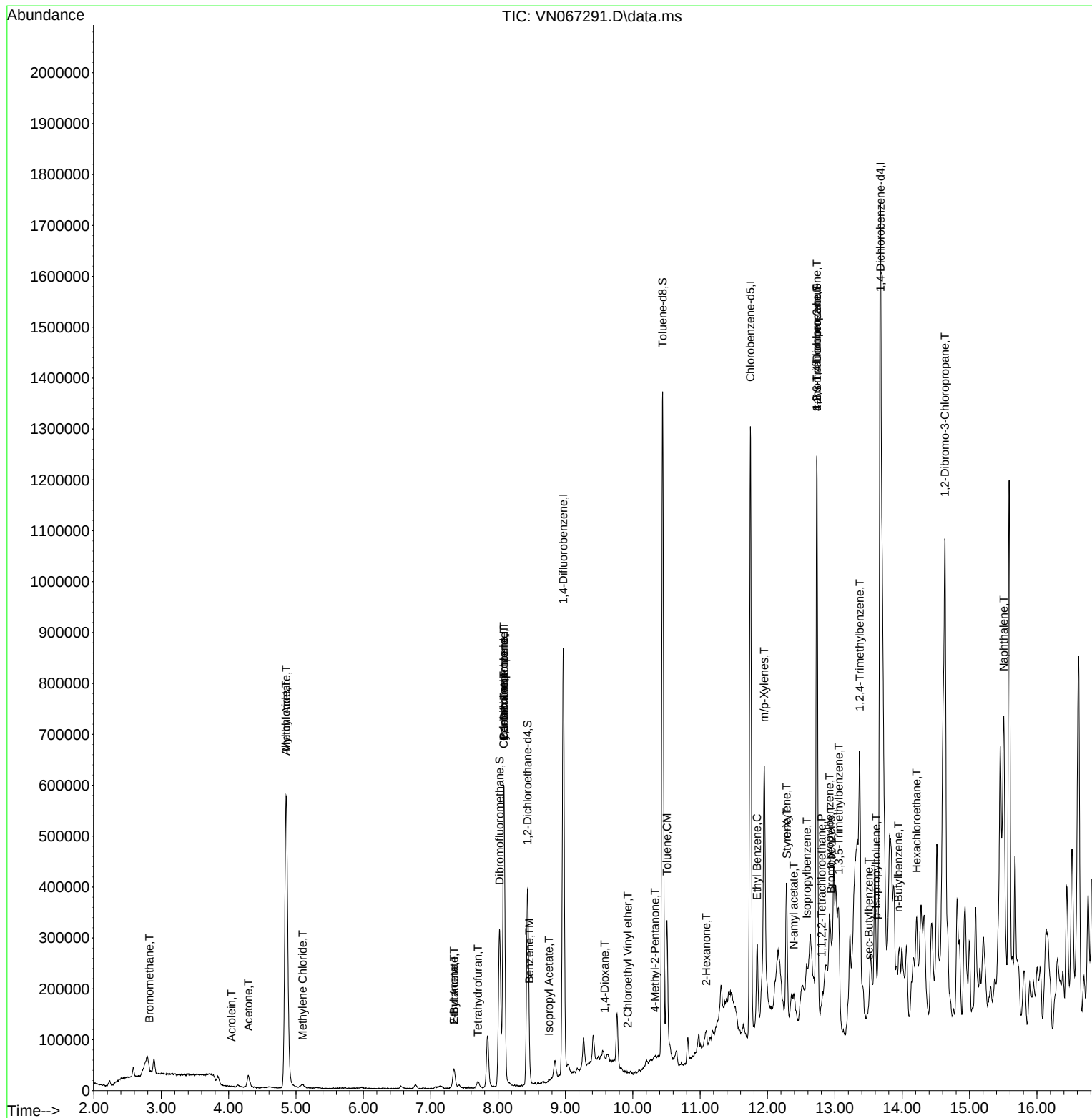
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	14.635	75	34109	14.912	ug/l #	16
95) Naphthalene	15.507	128	422486	25.345	ug/l	99

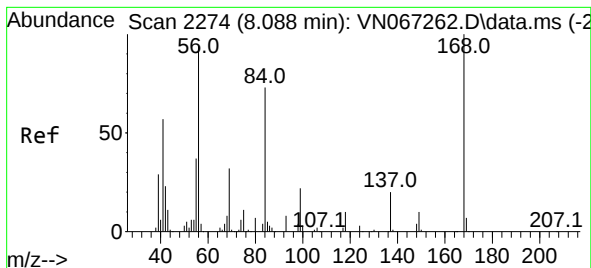
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.085 min Scan# 2273

Delta R.T. -0.003 min

Lab File: VN067291.D

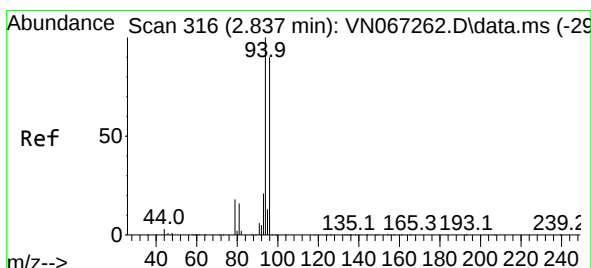
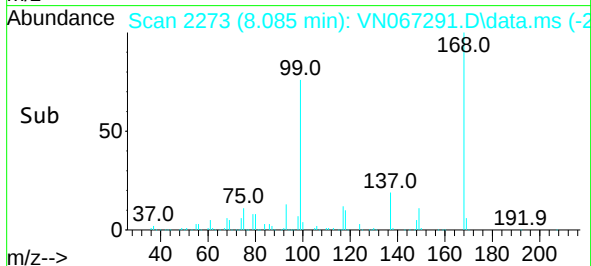
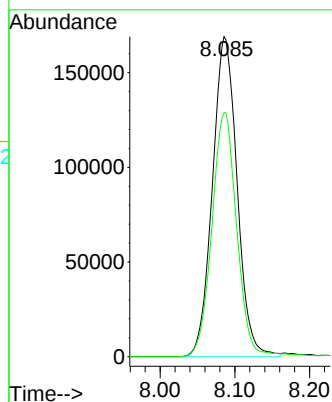
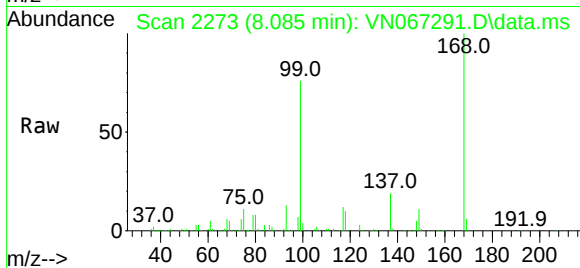
Acq: 11 Jun 2021 16:18

Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

Tgt Ion:168 Resp: 387374

Ion Ratio Lower Upper

168 100
99 76.3 38.5 57.7#



#5

Bromomethane

Concen: 0.231 ug/l

RT: 2.823 min Scan# 311

Delta R.T. -0.014 min

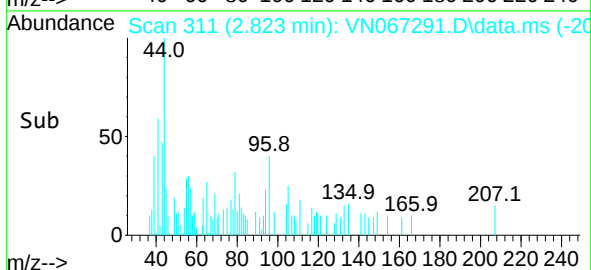
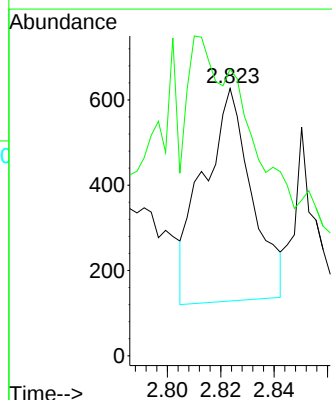
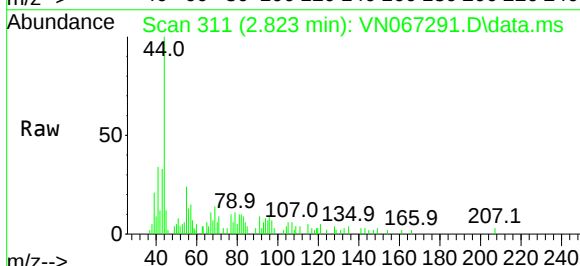
Lab File: VN067291.D

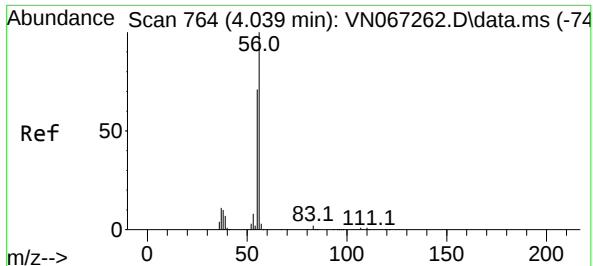
Acq: 11 Jun 2021 16:18

Tgt Ion: 94 Resp: 626

Ion Ratio Lower Upper

94 100
96 63.5 74.4 111.6#

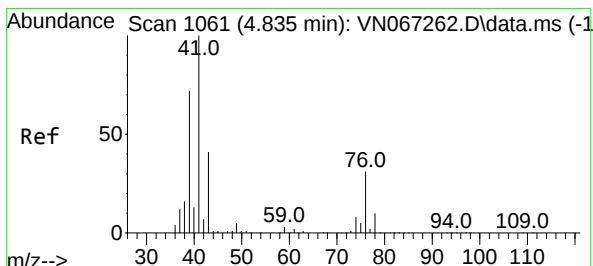
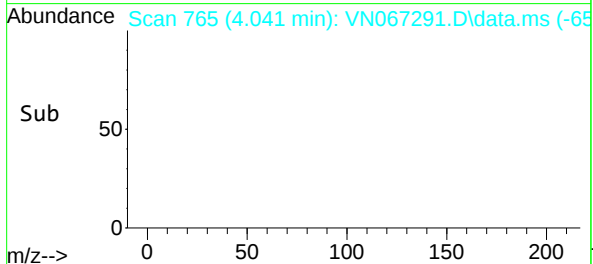
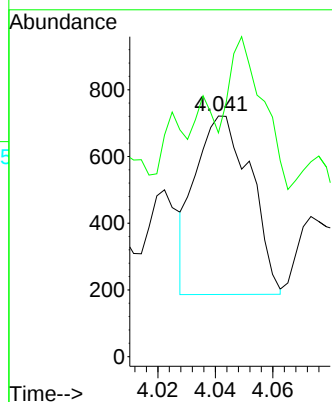
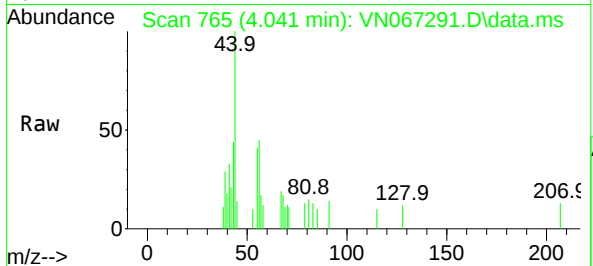




#13
Acrolein
Concen: 1.428 ug/l
RT: 4.041 min Scan# 765
Delta R.T. 0.003 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

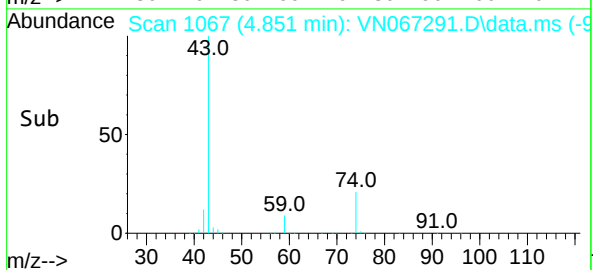
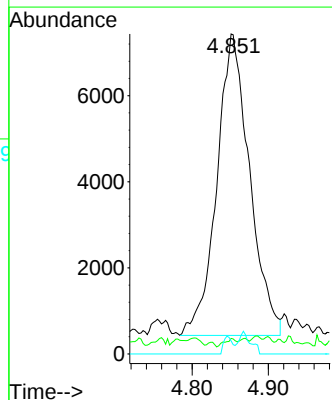
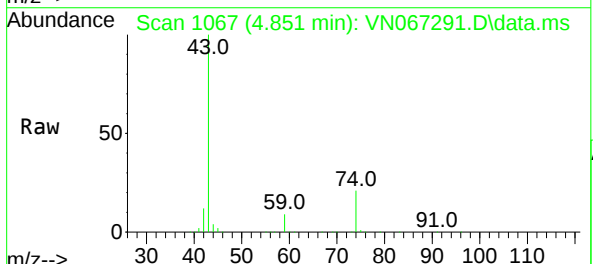
Instrument :
MSVOA_N
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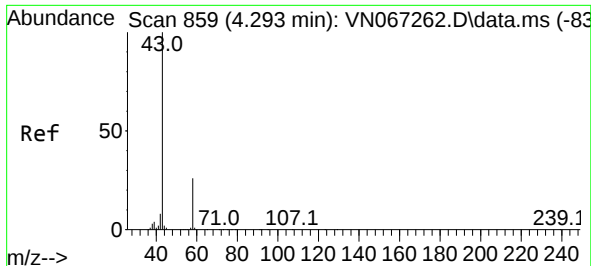
Tgt Ion: 56 Resp: 714
Ion Ratio Lower Upper
56 100
55 23.0 53.8 80.6#



#14
Allyl chloride
Concen: 2.034 ug/l
RT: 4.851 min Scan# 1067
Delta R.T. 0.016 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion: 41 Resp: 20930
Ion Ratio Lower Upper
41 100
39 0.9 48.7 73.1#
76 1.6 31.4 47.2#

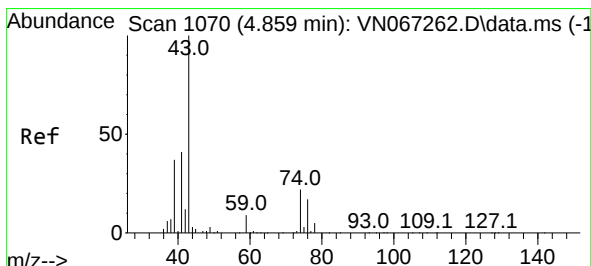
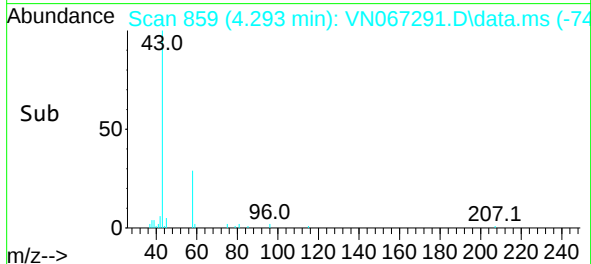
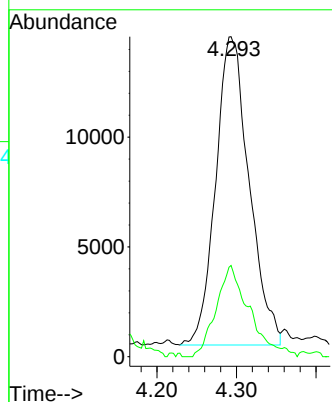
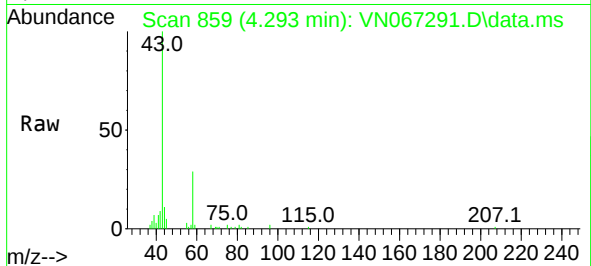




#16
Acetone
Concen: 13.916 ug/l
RT: 4.293 min Scan# 859
Delta R.T. -0.000 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

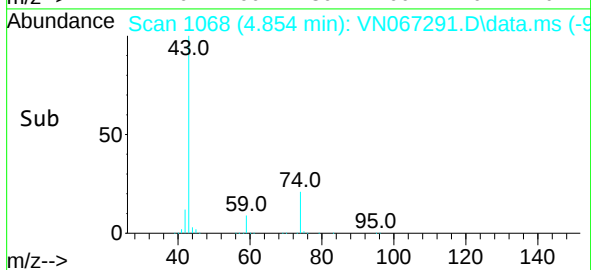
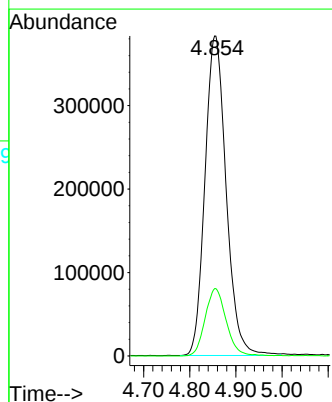
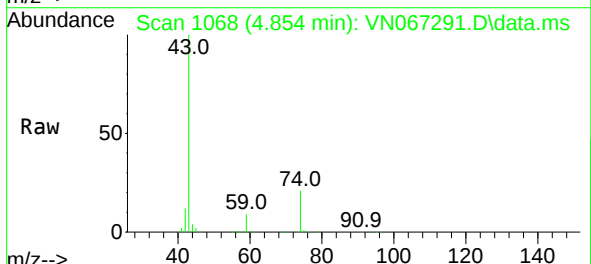
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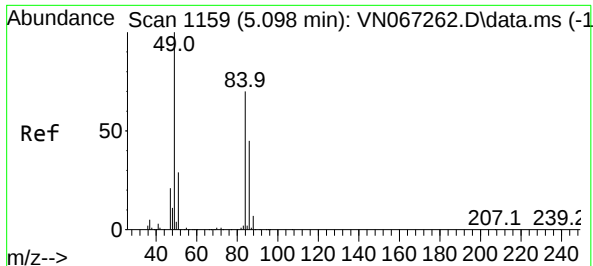
Tgt Ion: 43 Resp: 41143
Ion Ratio Lower Upper
43 100
58 28.5 27.2 40.8



#18
Methyl Acetate
Concen: 148.484 ug/l
RT: 4.854 min Scan# 1068
Delta R.T. -0.006 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion: 43 Resp: 1221931
Ion Ratio Lower Upper
43 100
74 20.8 21.4 32.2#

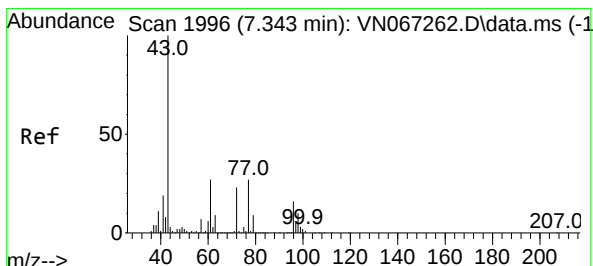
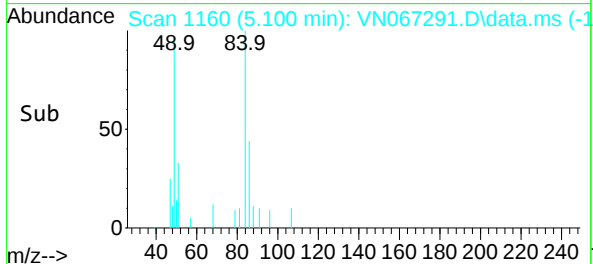
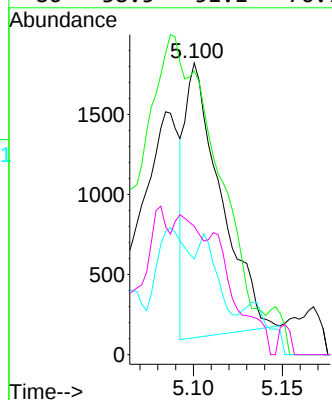
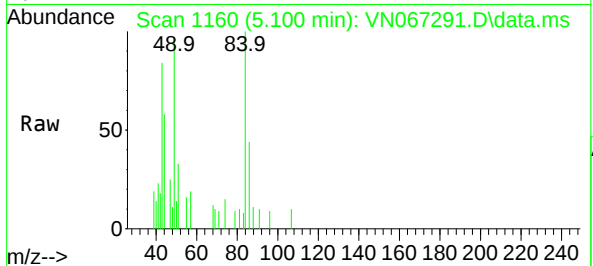




#20
Methylene Chloride
Concen: 0.450 ug/l
RT: 5.100 min Scan# 1160
Delta R.T. 0.003 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

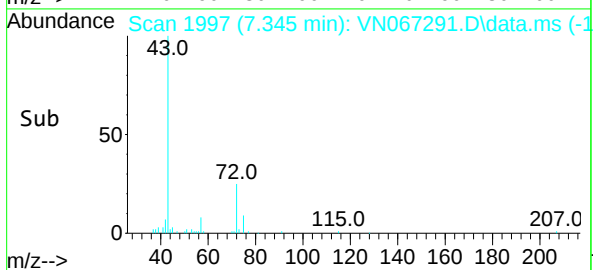
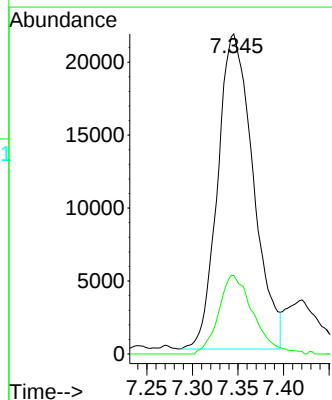
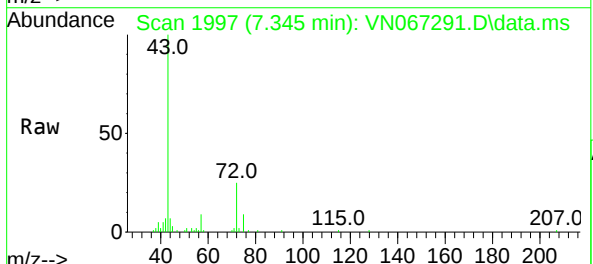
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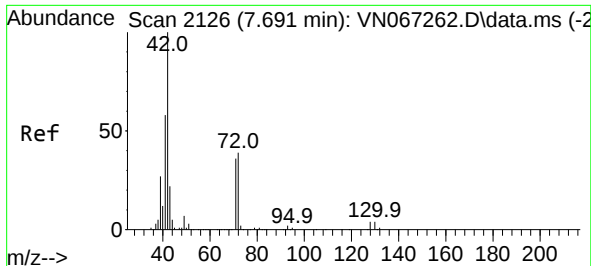
Tgt Ion:	84	Resp:	2387
Ion	Ratio	Lower	Upper
84	100		
49	92.2	88.3	132.5
51	27.4	26.7	40.1
86	38.5	51.1	76.7#



#25
2-Butanone
Concen: 12.982 ug/l
RT: 7.345 min Scan# 1997
Delta R.T. 0.003 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion:	43	Resp:	58552
Ion	Ratio	Lower	Upper
43	100		
72	24.9	24.4	36.6





#29

Tetrahydrofuran

Concen: 3.755 ug/l

RT: 7.702 min Scan# 2130

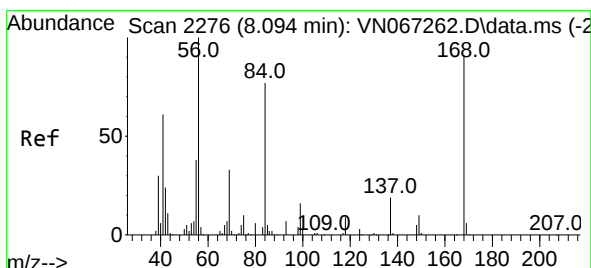
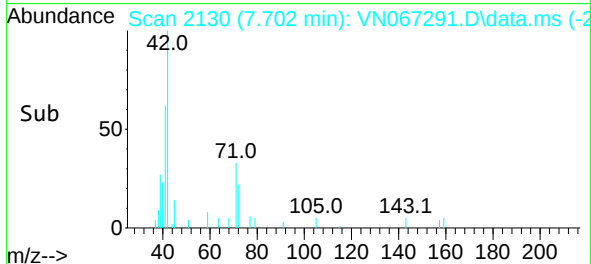
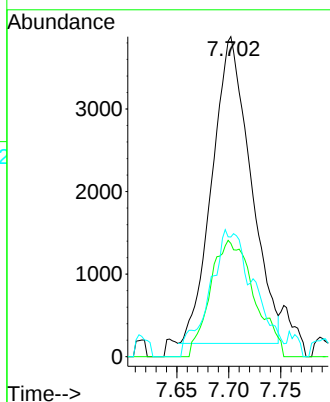
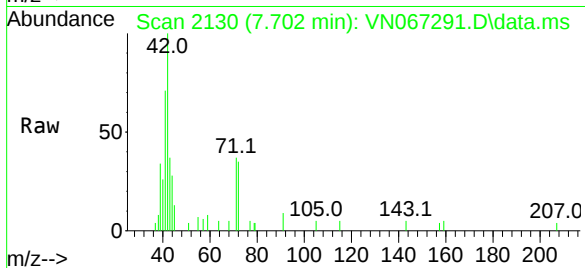
Delta R.T. 0.011 min

Lab File: VN067291.D

Acq: 11 Jun 2021 16:18

Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

Tgt Ion: 42	Resp: 9548
Ion Ratio	Lower Upper
42	100
72	43.5 40.1 60.1
71	23.6 37.9 56.9



#31

Cyclohexane

Concen: 1.274 ug/l

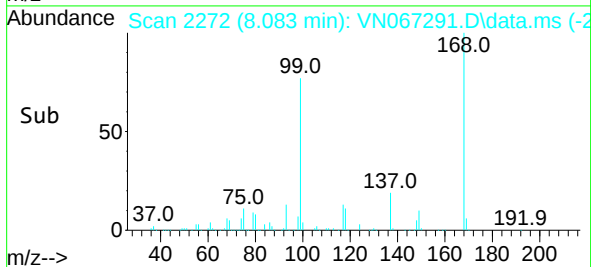
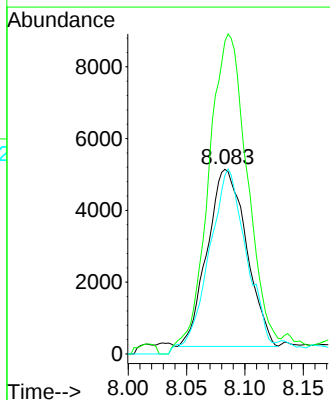
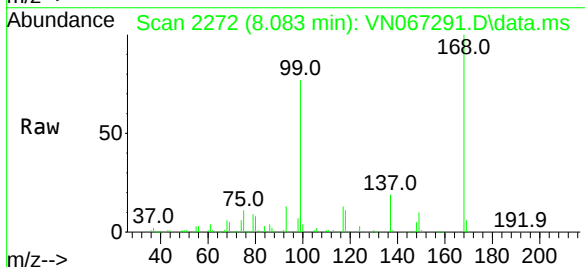
RT: 8.083 min Scan# 2272

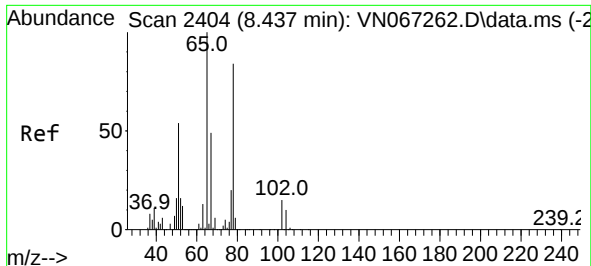
Delta R.T. -0.011 min

Lab File: VN067291.D

Acq: 11 Jun 2021 16:18

Tgt Ion: 56	Resp: 11478
Ion Ratio	Lower Upper
56	100
69	169.0 28.0 42.0
84	95.5 74.2 111.2

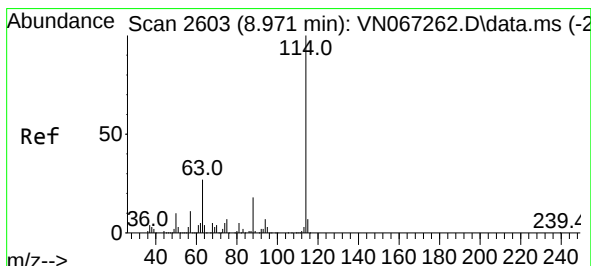
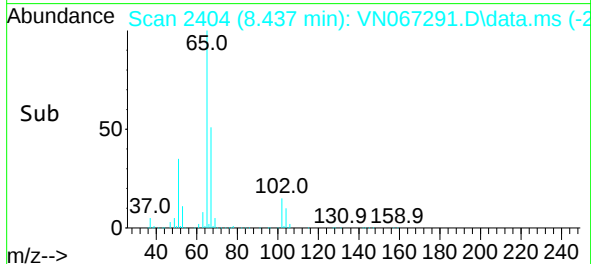
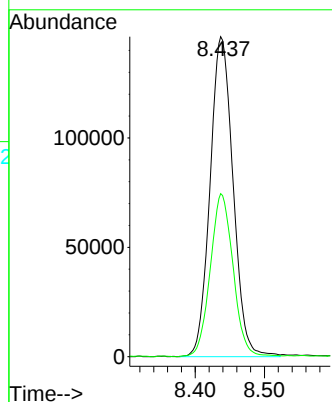
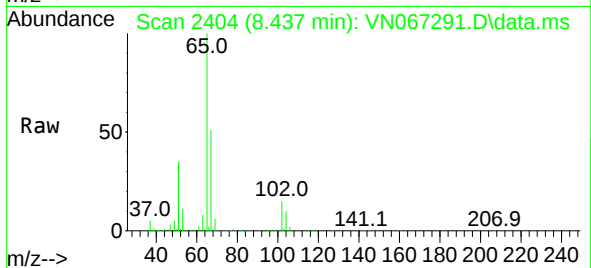




#33
1,2-Dichloroethane-d4
Concen: 46.182 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. -0.000 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

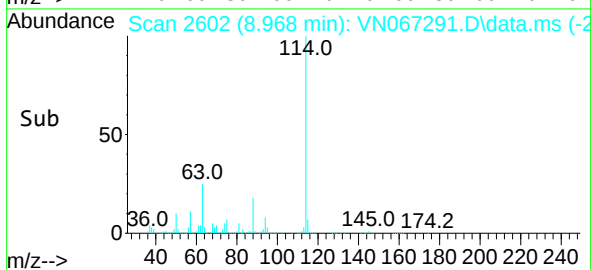
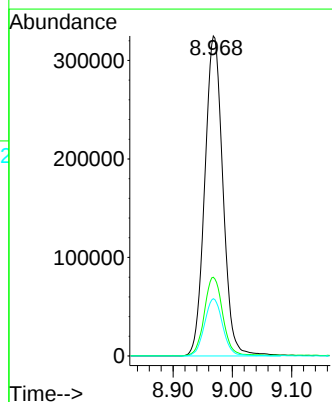
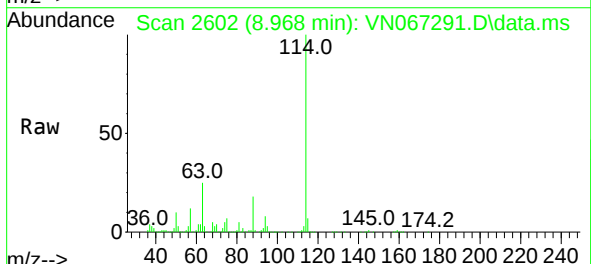
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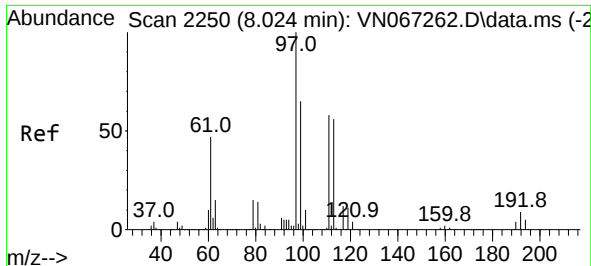
Tgt Ion: 65 Resp: 338134
Ion Ratio Lower Upper
65 100
67 50.6 0.0 110.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.003 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion: 114 Resp: 689607
Ion Ratio Lower Upper
114 100
63 24.5 0.0 35.8
88 17.9 0.0 30.4

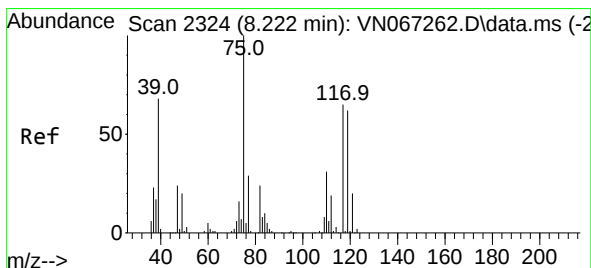
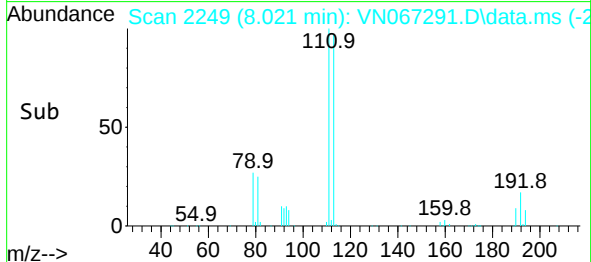
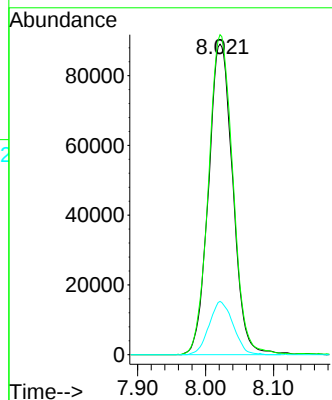
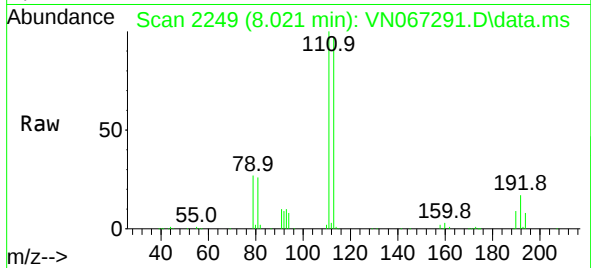




#35
Dibromofluoromethane
Concen: 50.196 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. -0.003 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

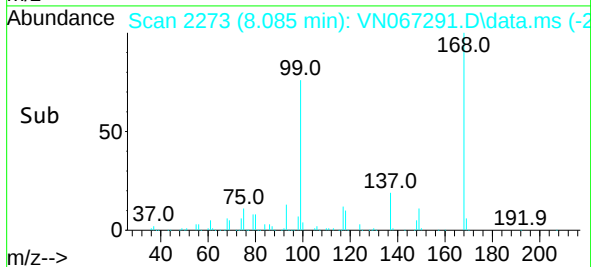
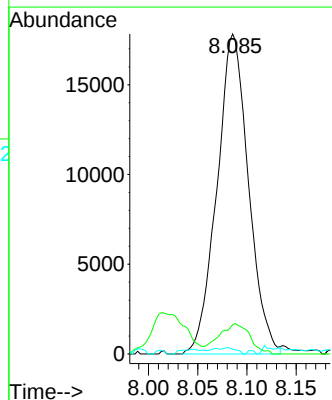
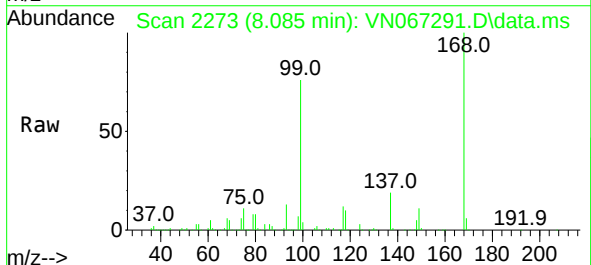
Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

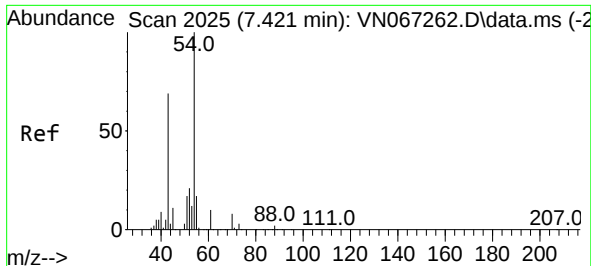
Tgt Ion:113 Resp: 220580
Ion Ratio Lower Upper
113 100
111 104.0 82.6 124.0
192 17.0 18.2 27.4#



#36
1,1-Dichloropropene
Concen: 5.447 ug/l
RT: 8.085 min Scan# 2273
Delta R.T. -0.137 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion: 75 Resp: 39786
Ion Ratio Lower Upper
75 100
110 9.4 19.1 57.3#
77 0.7 24.8 37.2#





#37

Ethyl Acetate

Concen: 7.139 ug/l

RT: 7.345 min Scan# 1997

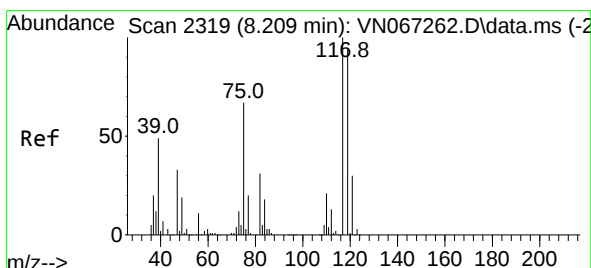
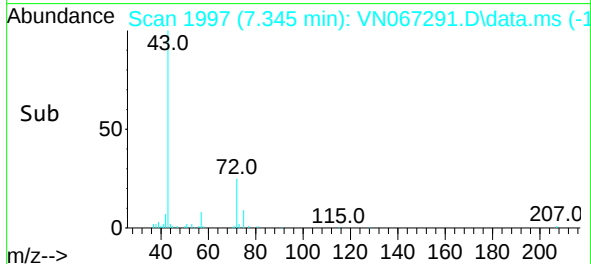
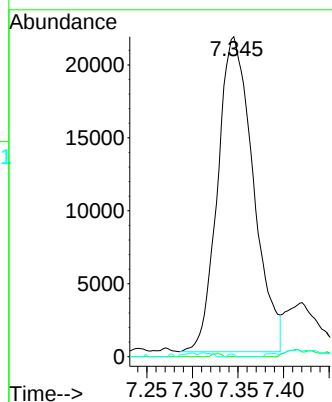
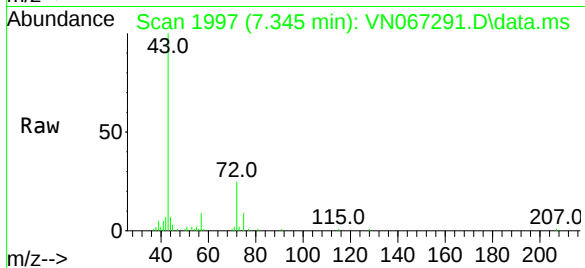
Delta R.T. -0.075 min

Lab File: VN067291.D

Acq: 11 Jun 2021 16:18

Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

Tgt Ion:	43	Resp:	58552
Ion	Ratio	Lower	Upper
43	100		
61	0.3	13.0	19.4#
70	0.1	9.2	13.8#



#38

Carbon Tetrachloride

Concen: 6.442 ug/l

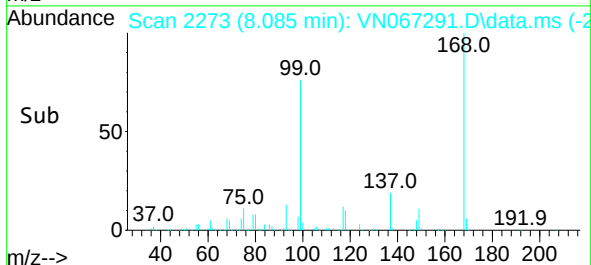
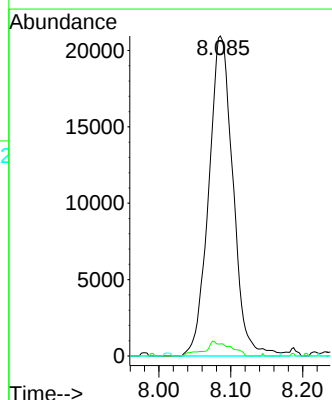
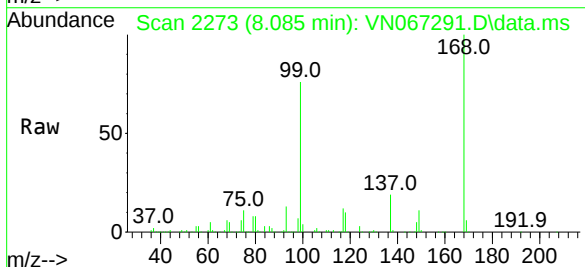
RT: 8.085 min Scan# 2273

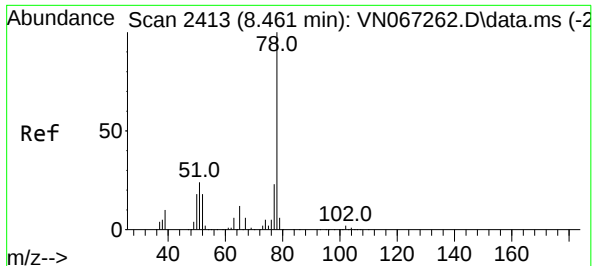
Delta R.T. -0.124 min

Lab File: VN067291.D

Acq: 11 Jun 2021 16:18

Tgt Ion:	117	Resp:	49060
Ion	Ratio	Lower	Upper
117	100		
119	3.7	78.2	117.2#
121	0.0	24.7	37.1#

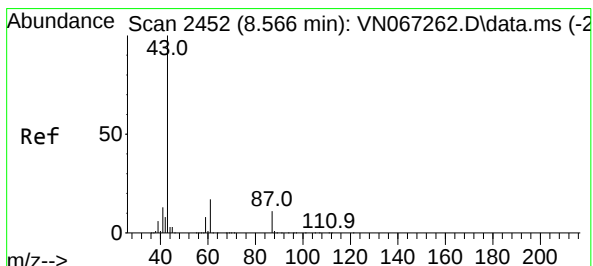
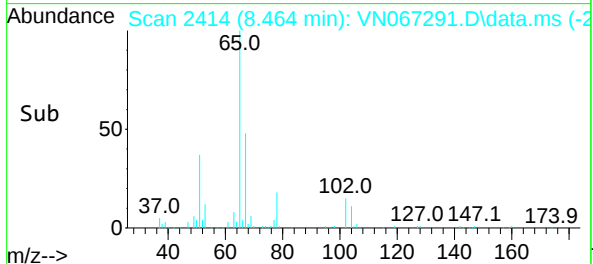
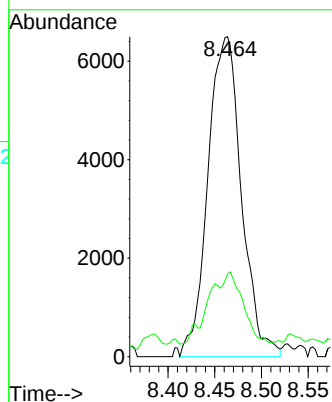
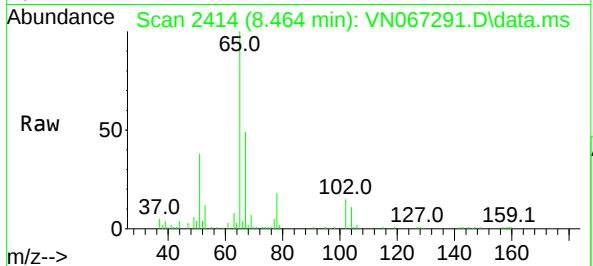




#40
Benzene
Concen: 0.777 ug/l
RT: 8.464 min Scan# 2414
Delta R.T. 0.003 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

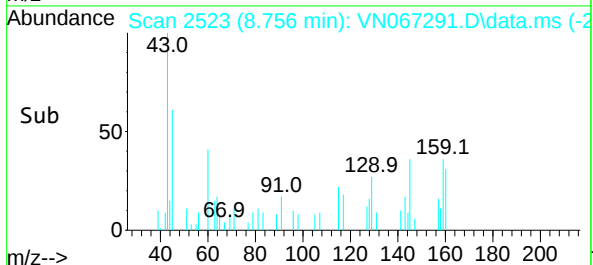
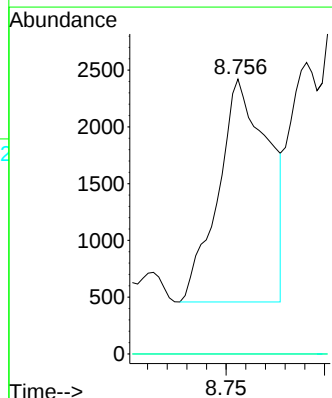
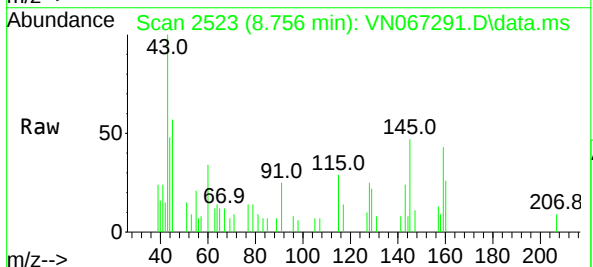
Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

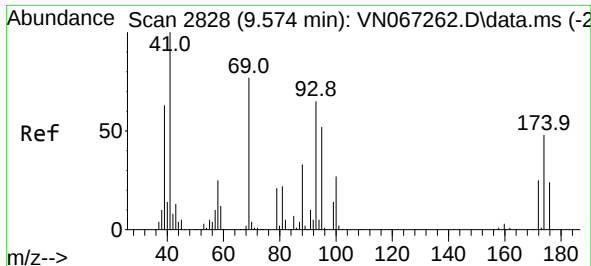
Tgt Ion: 78 Resp: 16227
Ion Ratio Lower Upper
78 100
77 21.9 18.4 27.6



#43
Isopropyl Acetate
Concen: 0.230 ug/l
RT: 8.756 min Scan# 2523
Delta R.T. 0.190 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion: 43 Resp: 3489
Ion Ratio Lower Upper
43 100
61 0.0 23.4 35.0#
87 0.0 12.2 18.2#

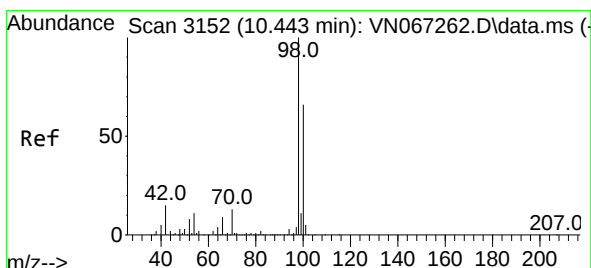
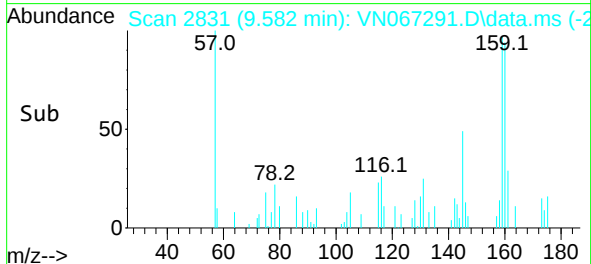
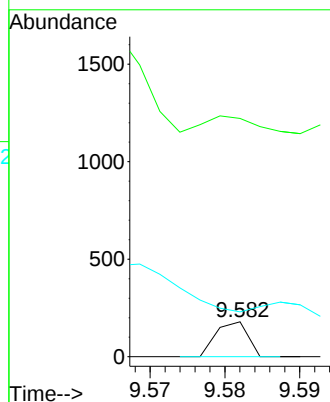
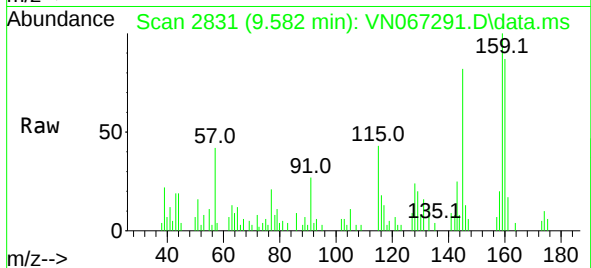




#49
1,4-Dioxane
Concen: 0.621 ug/l
RT: 9.582 min Scan# 2831
Delta R.T. 0.008 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

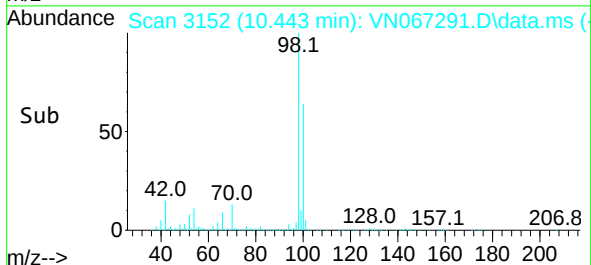
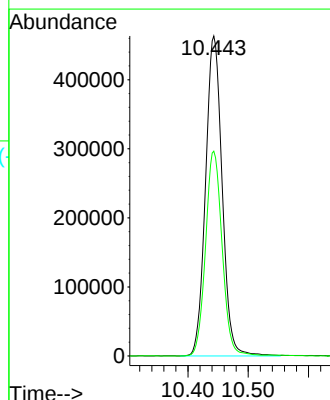
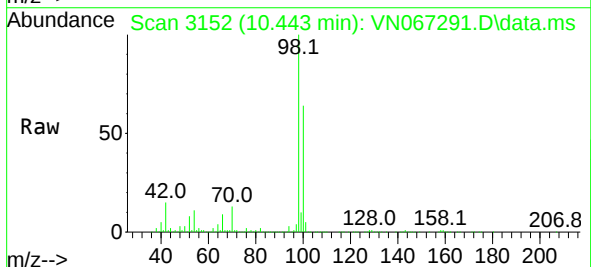
Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

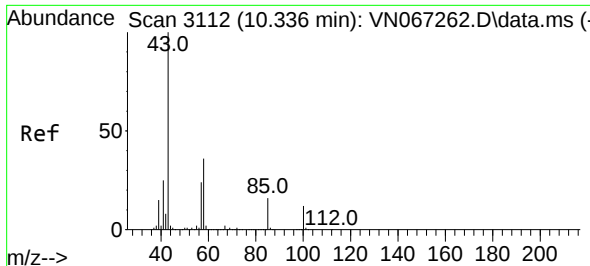
Tgt Ion: 88 Resp: 53
Ion Ratio Lower Upper
88 100
43 0.0 21.8 32.8#
58 0.0 50.8 76.2#



#50
Toluene-d8
Concen: 51.314 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion: 98 Resp: 886163
Ion Ratio Lower Upper
98 100
100 63.9 51.8 77.8

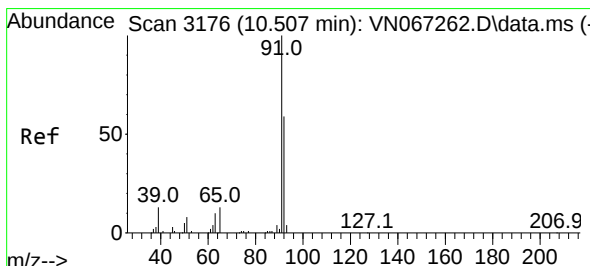
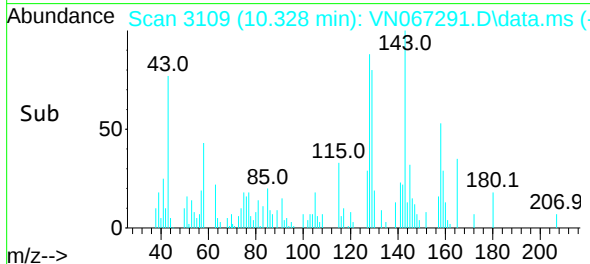
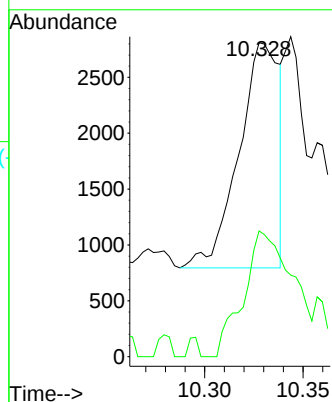
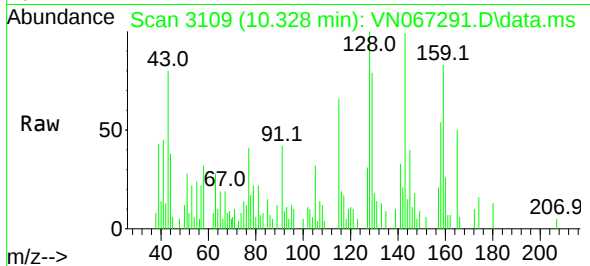




#51
4-Methyl-2-Pentanone
Concen: 0.316 ug/l
RT: 10.328 min Scan# 3109
Delta R.T. -0.008 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

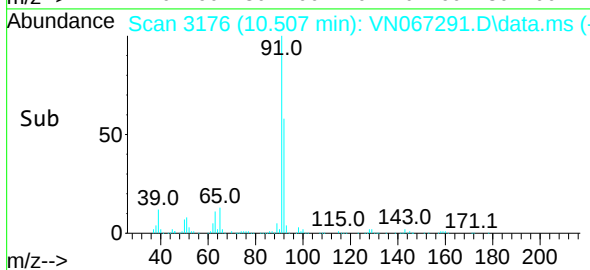
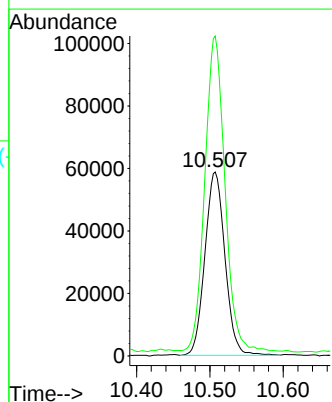
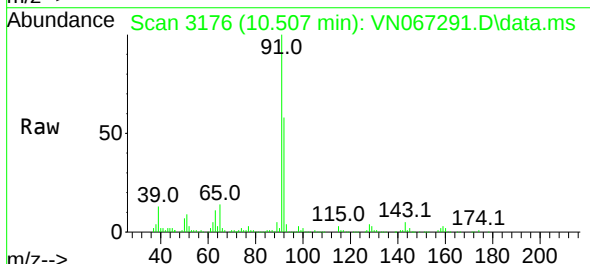
Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

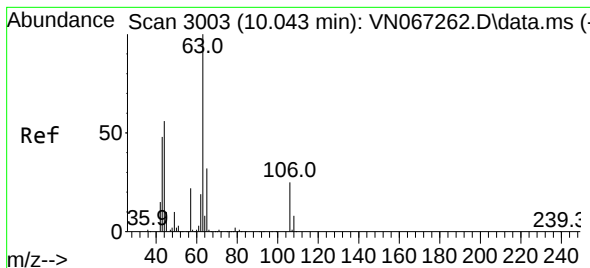
Tgt Ion: 43 Resp: 2856
Ion Ratio Lower Upper
43 100
58 68.5 34.5 51.7#



#52
Toluene
Concen: 8.490 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.000 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion: 92 Resp: 111590
Ion Ratio Lower Upper
92 100
91 171.8 138.7 208.1

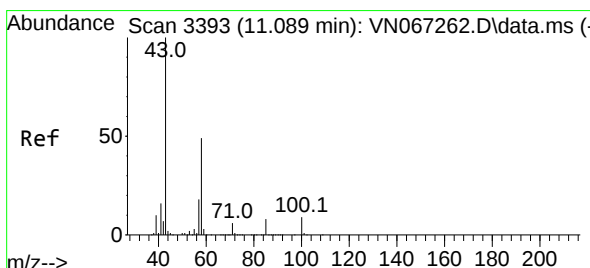
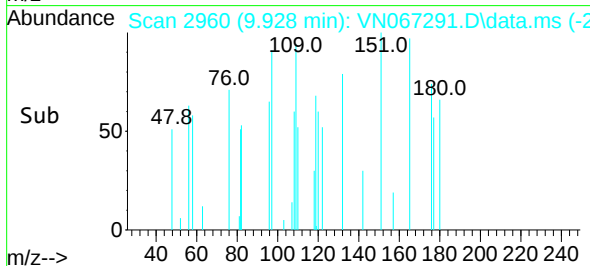
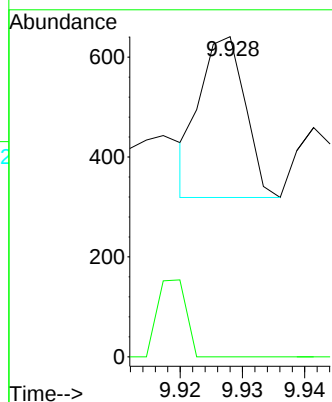
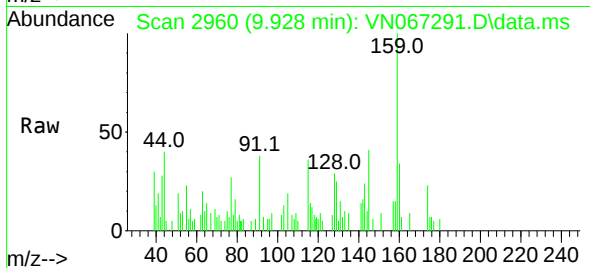




#58
2-Chloroethyl Vinyl ether
Concen: 28.148 ug/l
RT: 9.928 min Scan# 2960
Delta R.T. -0.115 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

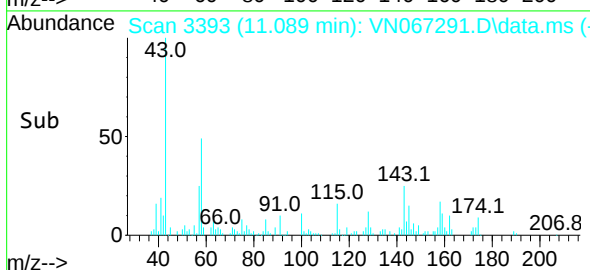
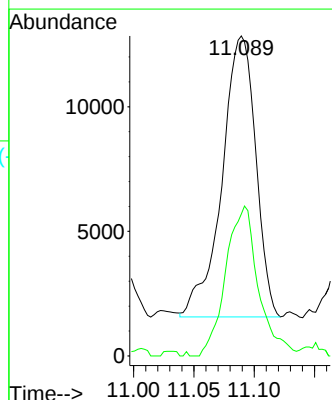
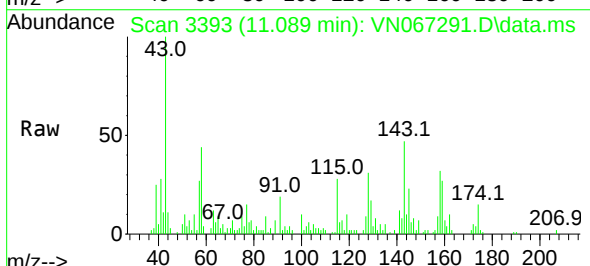
Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

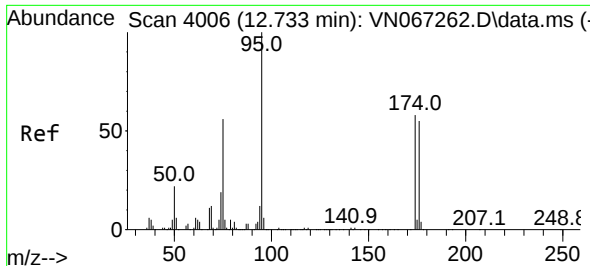
Tgt Ion: 63 Resp: 162
Ion Ratio Lower Upper
63 100
106 30.2 23.9 35.9



#59
2-Hexanone
Concen: 3.377 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. -0.000 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion: 43 Resp: 22007
Ion Ratio Lower Upper
43 100
58 51.3 29.8 89.5

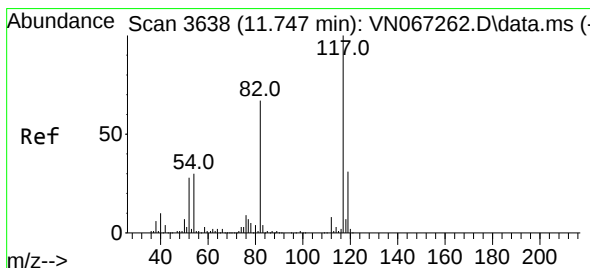
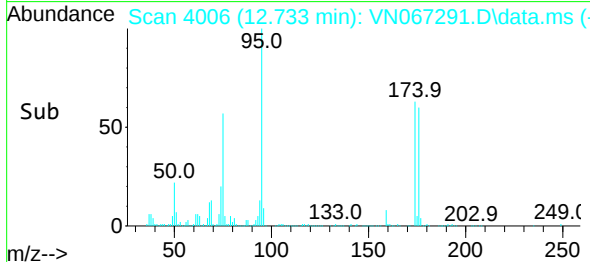
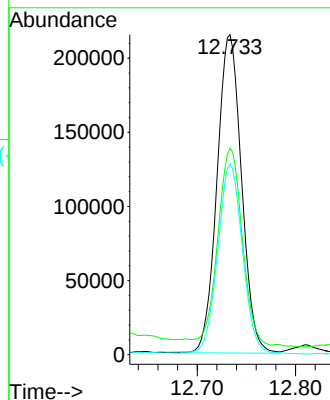
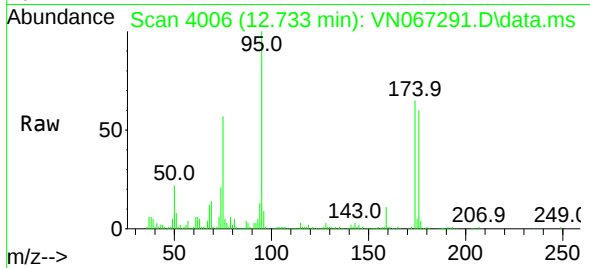




#62
4-Bromofluorobenzene
Concen: 51.823 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

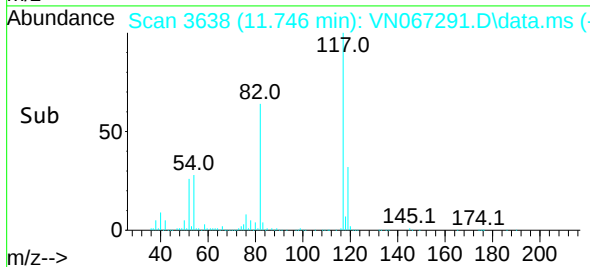
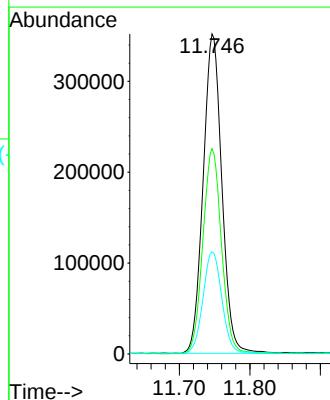
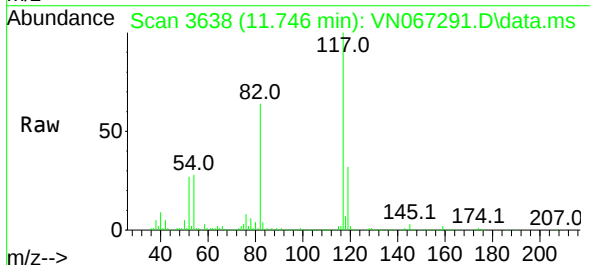
Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

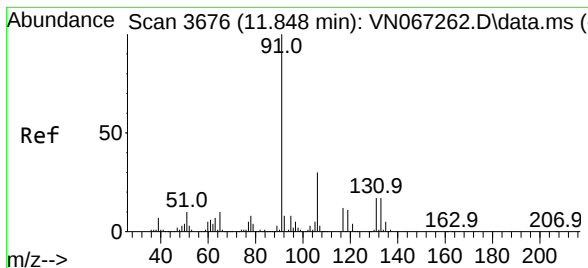
Tgt Ion: 95 Resp: 372421
Ion Ratio Lower Upper
95 100
174 61.3 0.0 182.8
176 60.7 0.0 176.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion: 117 Resp: 647686
Ion Ratio Lower Upper
117 100
82 64.2 42.2 63.2#
119 31.7 25.8 38.6

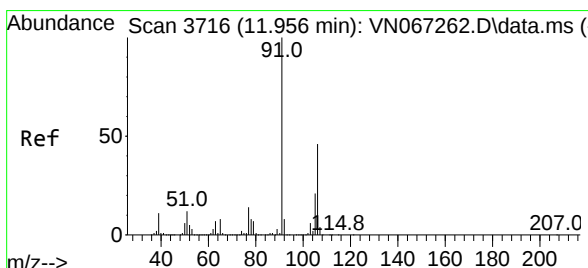
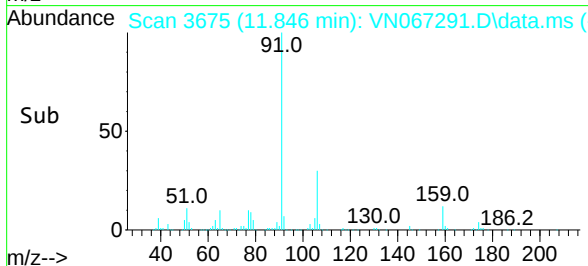
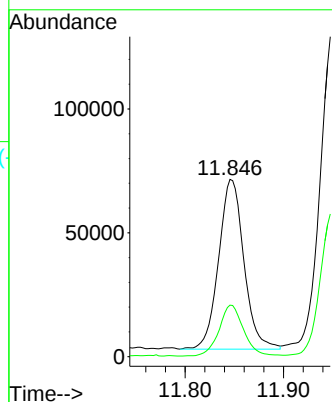
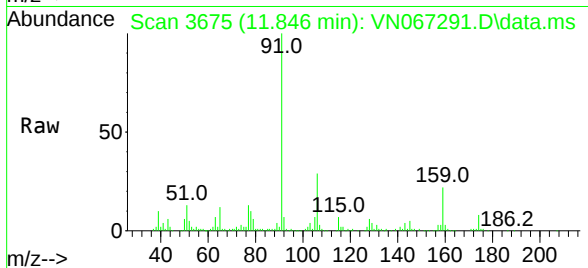




#67
Ethyl Benzene
Concen: 4.550 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.003 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

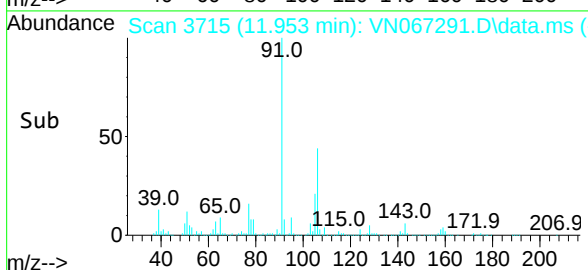
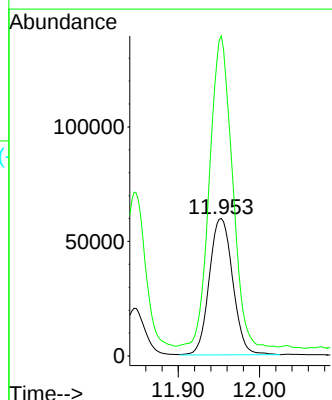
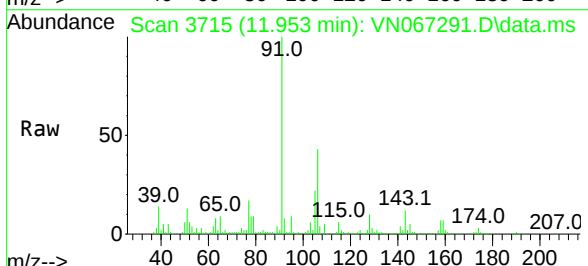
Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

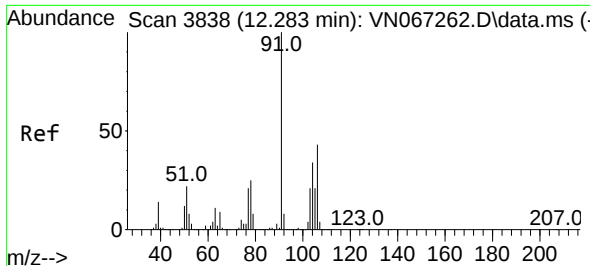
Tgt Ion: 91 Resp: 122904
Ion Ratio Lower Upper
91 100
106 29.9 26.2 39.2



#68
m/p-Xylenes
Concen: 12.299 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. -0.003 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion:106 Resp: 119599
Ion Ratio Lower Upper
106 100
91 221.6 155.2 232.8

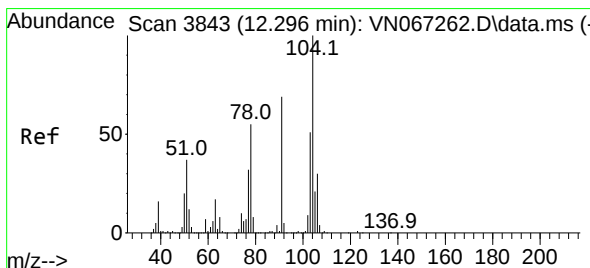
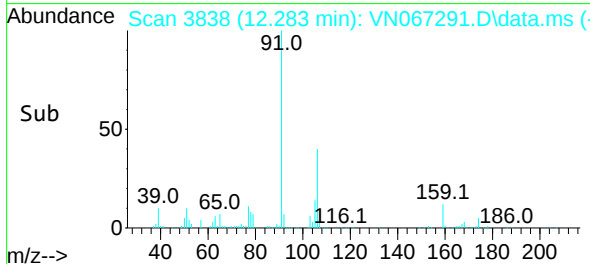
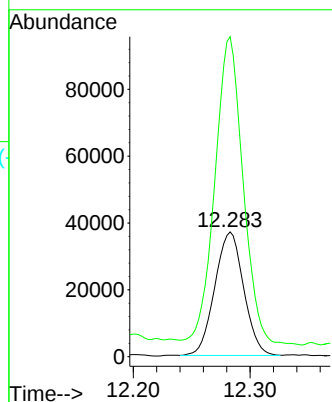
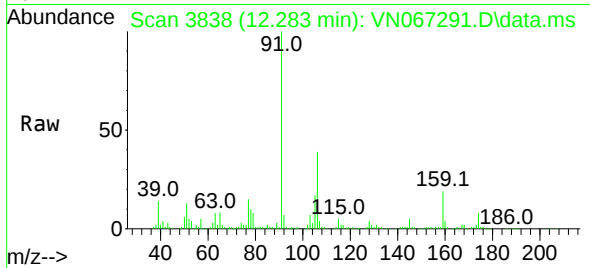




#69
o-Xylene
Concen: 6.642 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

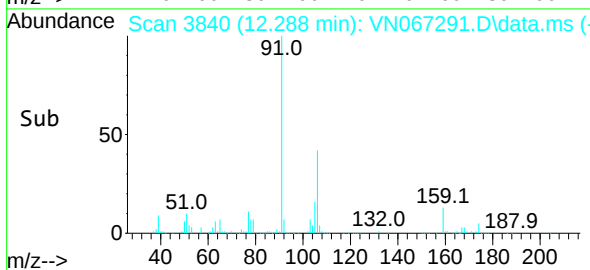
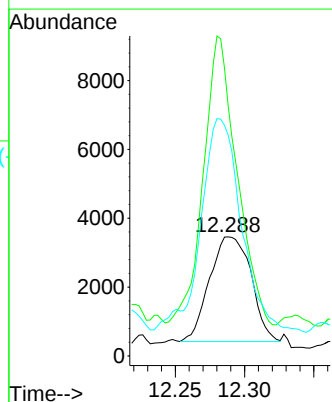
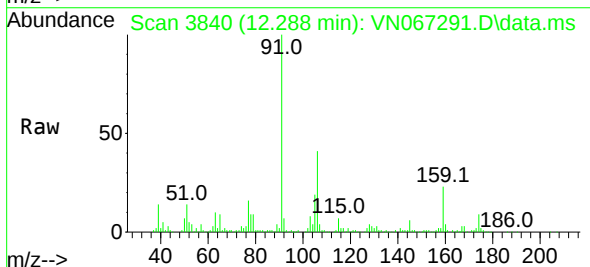
Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

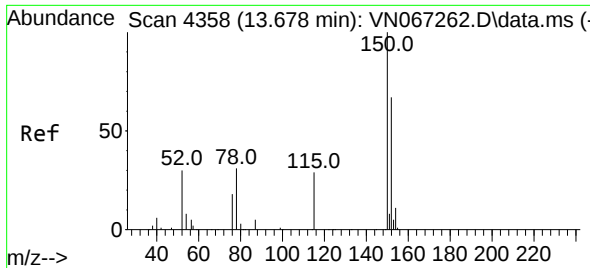
Tgt Ion:106 Resp: 63343
Ion Ratio Lower Upper
106 100
91 246.0 102.3 306.8



#70
Styrene
Concen: 0.398 ug/l
RT: 12.288 min Scan# 3840
Delta R.T. -0.008 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion:104 Resp: 6361
Ion Ratio Lower Upper
104 100
78 222.6 37.7 56.5#
103 200.2 44.2 66.4#

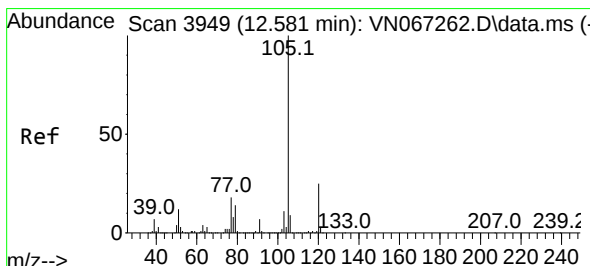
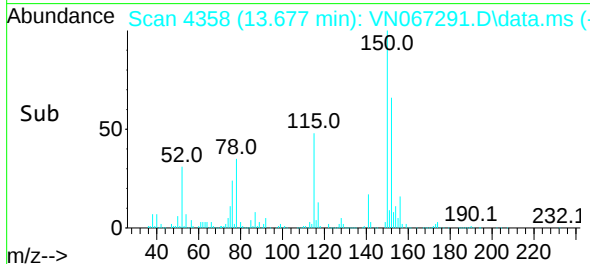
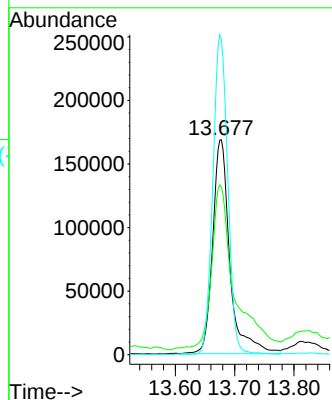
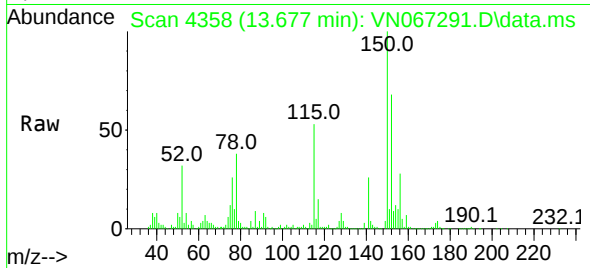




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. -0.001 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

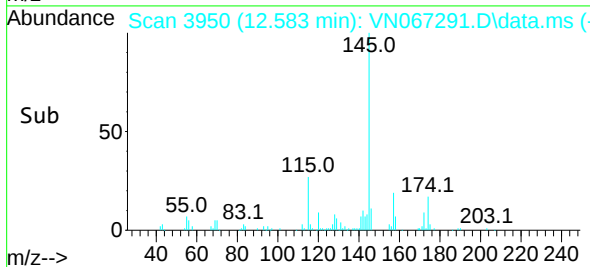
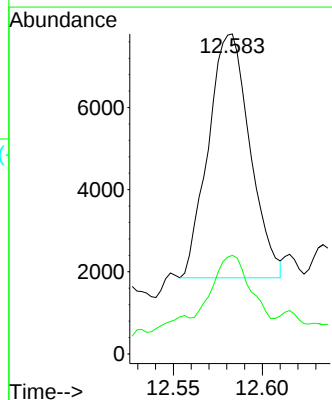
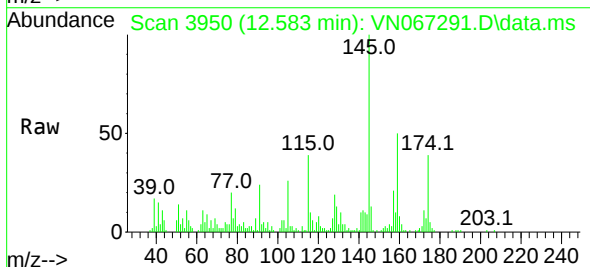
Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

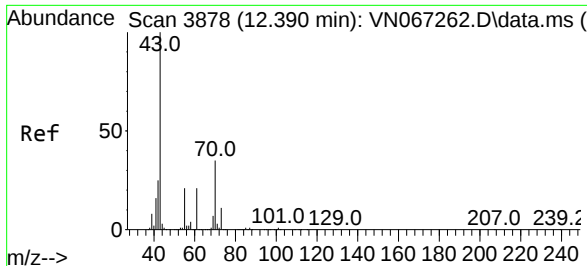
Tgt Ion:152 Resp: 338263
Ion Ratio Lower Upper
152 100
115 94.5 27.0 80.8#
150 129.0 0.0 350.2



#73
Isopropylbenzene
Concen: 0.303 ug/l
RT: 12.583 min Scan# 3950
Delta R.T. 0.003 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion:105 Resp: 9654
Ion Ratio Lower Upper
105 100
120 37.1 13.7 41.0



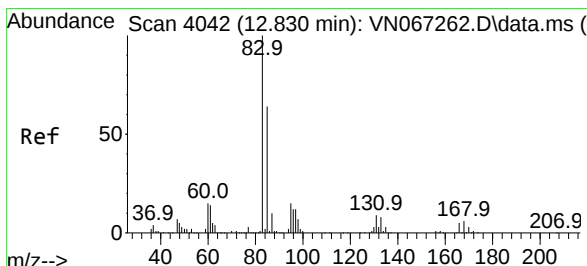
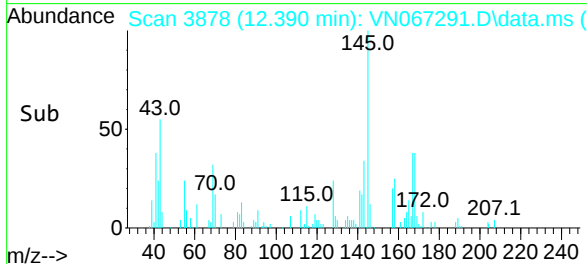
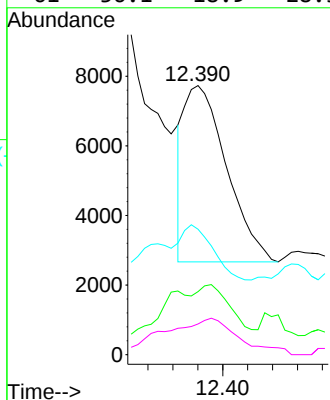
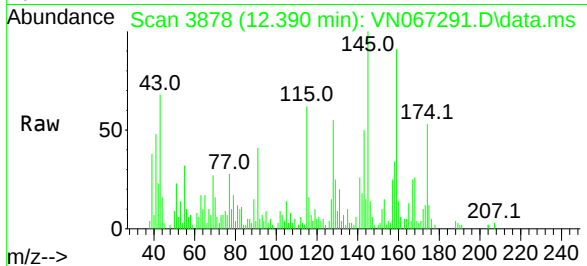


#74
N-amy1 acetate
Concen: 0.383 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. -0.000 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

Tgt Ion: 43 Resp: 5994

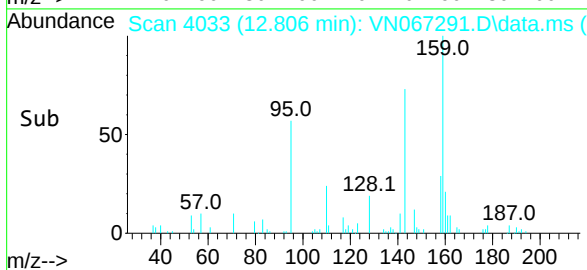
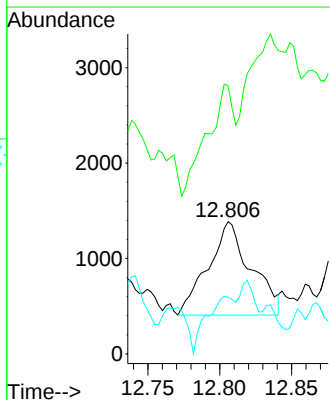
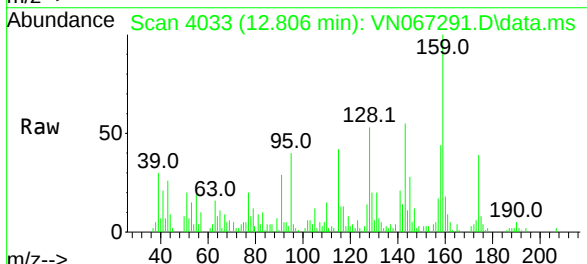
Ion	Ratio	Lower	Upper
43	100		
70	24.5	36.7	55.1#
55	21.4	17.6	26.4
61	36.1	18.9	28.3#

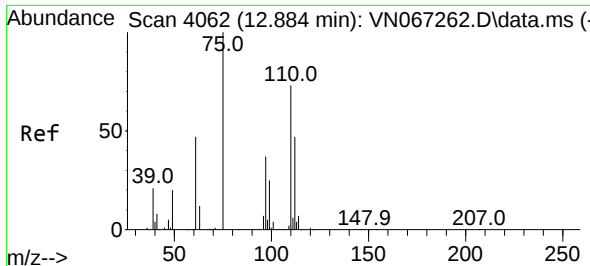


#75
1,1,2,2-Tetrachloroethane
Concen: 0.214 ug/l
RT: 12.806 min Scan# 4033
Delta R.T. -0.024 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion: 83 Resp: 2028

Ion	Ratio	Lower	Upper
83	100		
131	74.2	5.3	16.1#
85	40.8	32.6	97.8

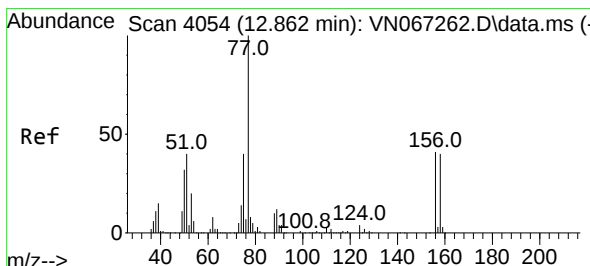
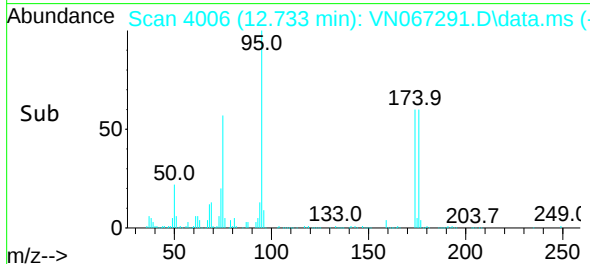
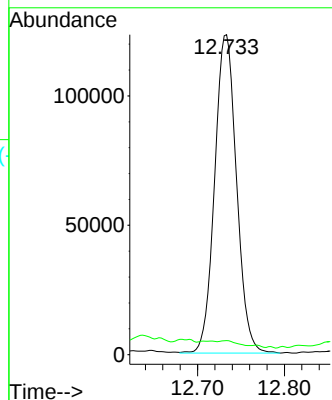
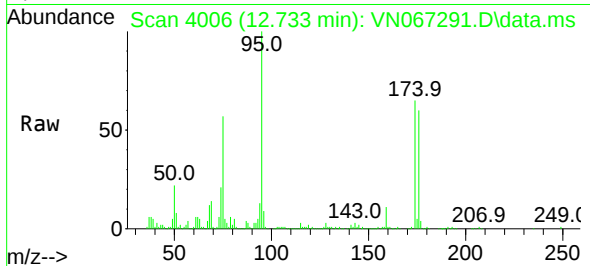




#76
1,2,3-Trichloropropane
Concen: 23.982 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.150 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

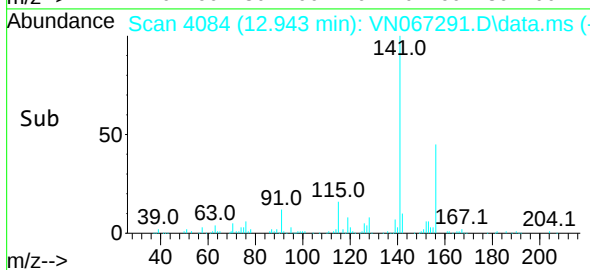
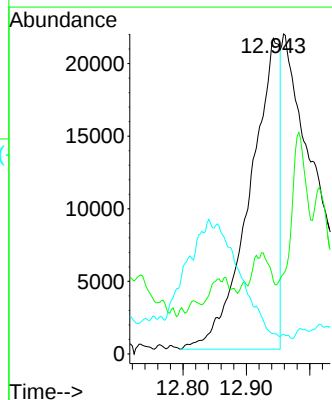
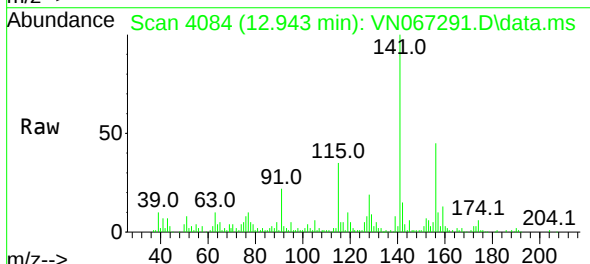
Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

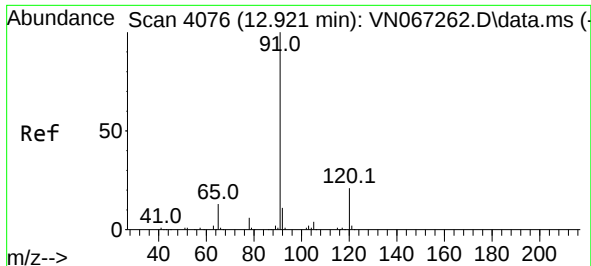
Tgt Ion: 75 Resp: 215506
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



#77
Bromobenzene
Concen: 11.128 ug/l
RT: 12.943 min Scan# 4084
Delta R.T. 0.080 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion:156 Resp: 70499
Ion Ratio Lower Upper
156 100
77 0.0 87.9 263.8#
158 0.0 49.0 147.2#

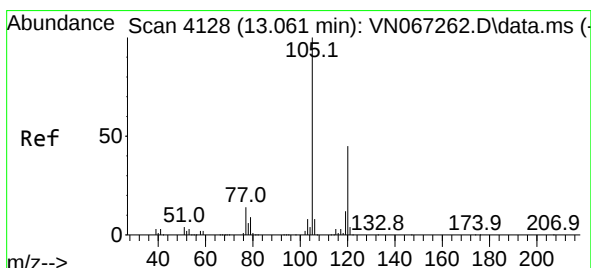
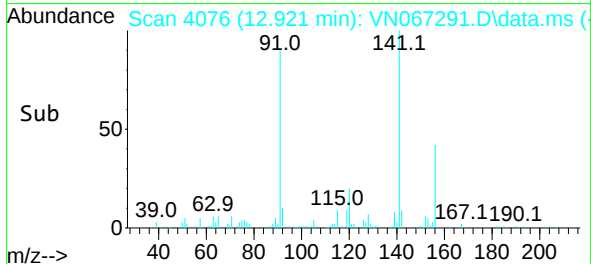
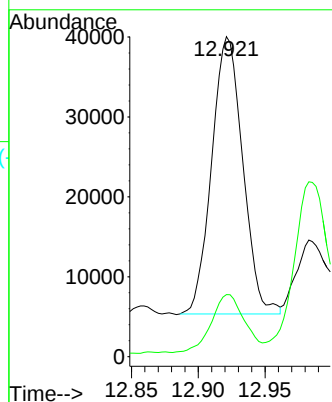
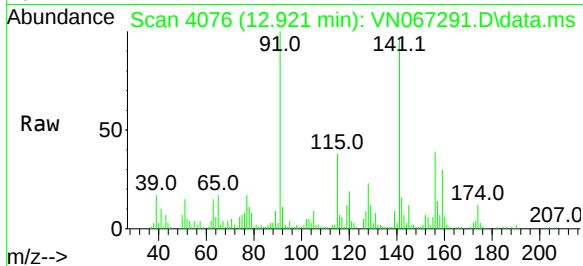




#78
n-propylbenzene
Concen: 1.511 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. -0.000 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

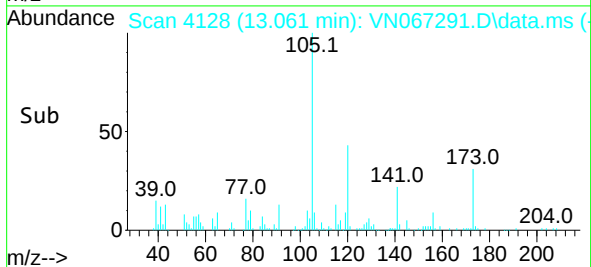
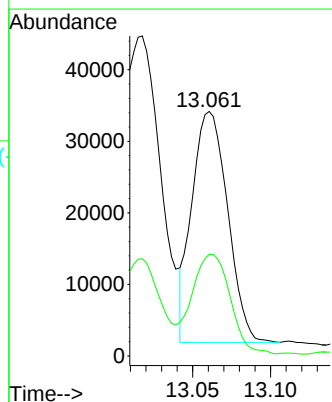
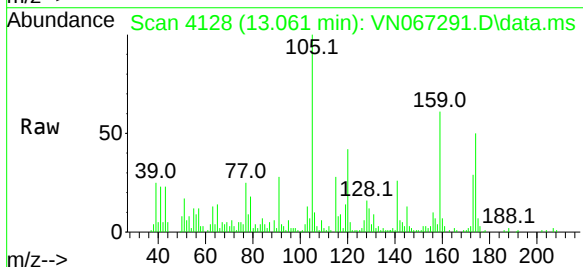
Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

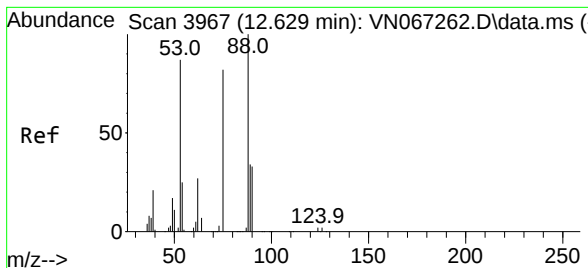
Tgt Ion: 91 Resp: 56194
Ion Ratio Lower Upper
91 100
120 22.4 12.7 38.0



#80
1,3,5-Trimethylbenzene
Concen: 1.885 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion: 105 Resp: 51318
Ion Ratio Lower Upper
105 100
120 46.6 25.0 75.0

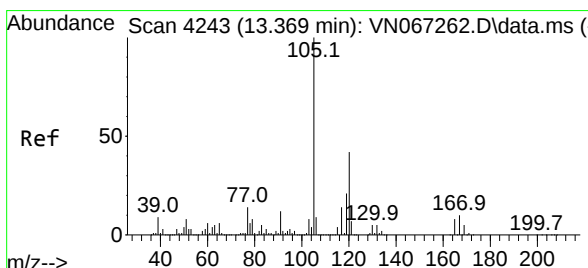
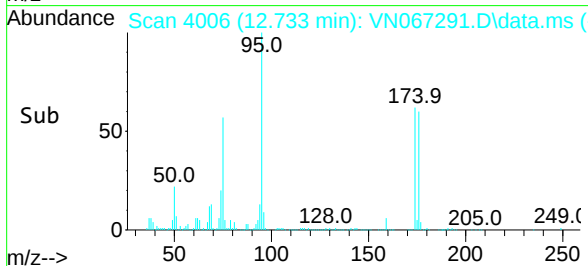
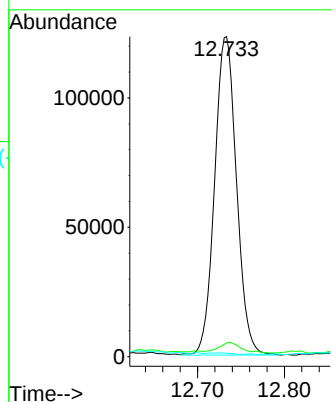
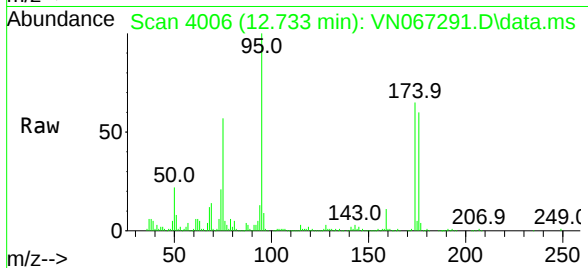




#81
trans-1,4-Dichloro-2-butene
Concen: 61.349 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.104 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

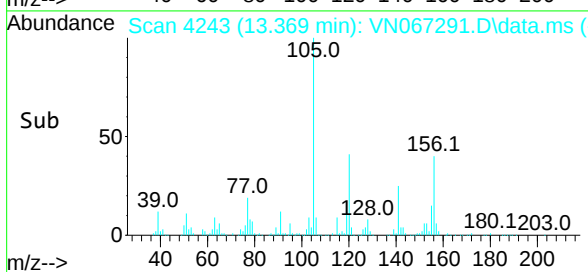
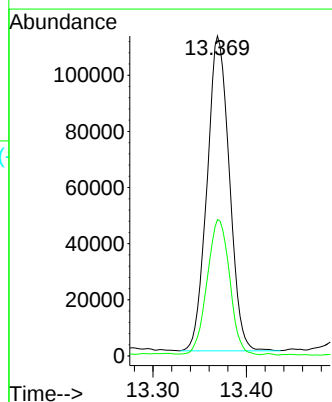
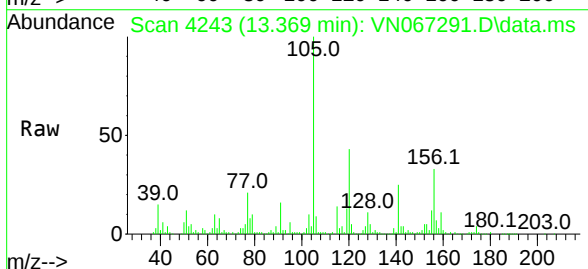
Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

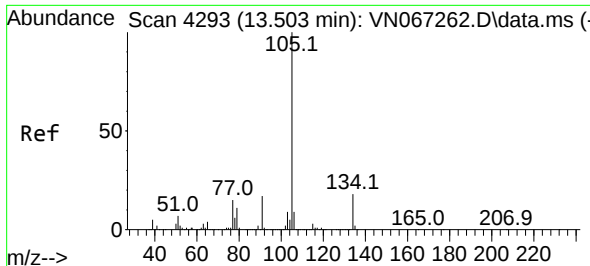
Tgt Ion: 75 Resp: 215506
Ion Ratio Lower Upper
75 100
53 2.5 66.3 99.5#
89 0.0 39.5 59.3#



#84
1,2,4-Trimethylbenzene
Concen: 6.990 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. -0.000 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion: 105 Resp: 186342
Ion Ratio Lower Upper
105 100
120 43.2 23.8 71.2

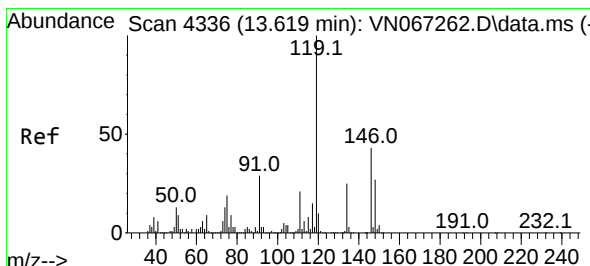
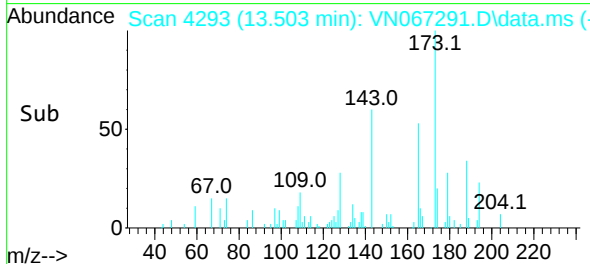
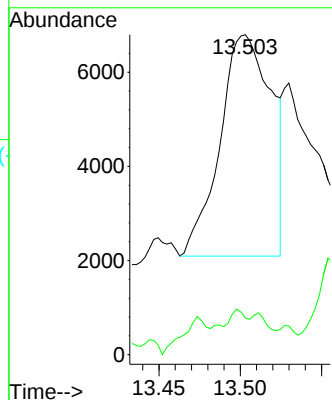
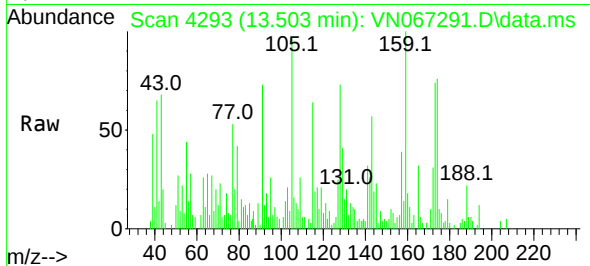




#85
 sec-Butylbenzene
 Concen: 0.332 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. -0.000 min
 Lab File: VN067291.D
 Acq: 11 Jun 2021 16:18

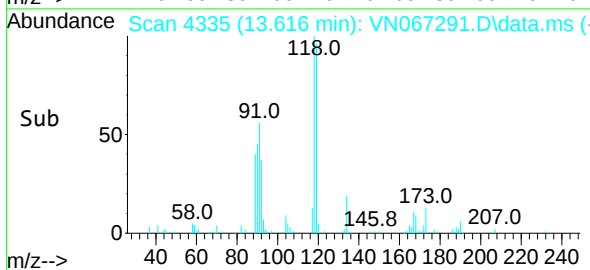
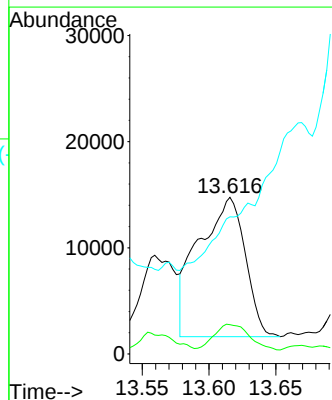
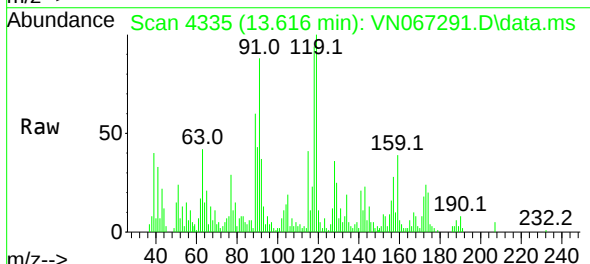
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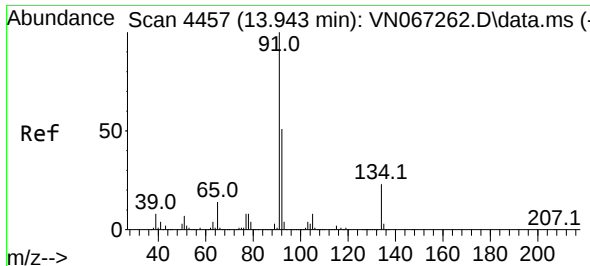
Tgt Ion:105 Resp: 10375
 Ion Ratio Lower Upper
 105 100
 134 2.1 10.5 31.5#



#86
 p-Isopropyltoluene
 Concen: 1.204 ug/l
 RT: 13.616 min Scan# 4335
 Delta R.T. -0.003 min
 Lab File: VN067291.D
 Acq: 11 Jun 2021 16:18

Tgt Ion:119 Resp: 31829
 Ion Ratio Lower Upper
 119 100
 134 13.8 13.3 39.9
 91 0.0 10.7 32.1#

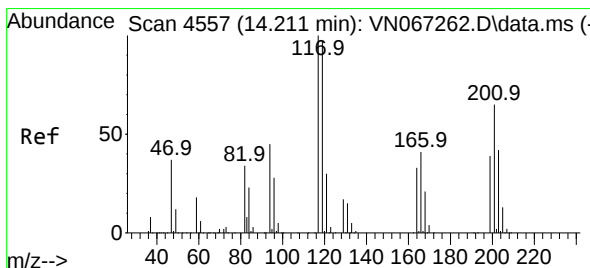
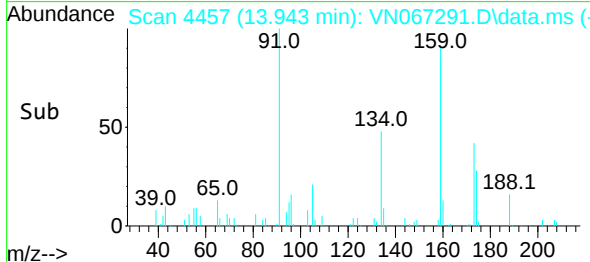
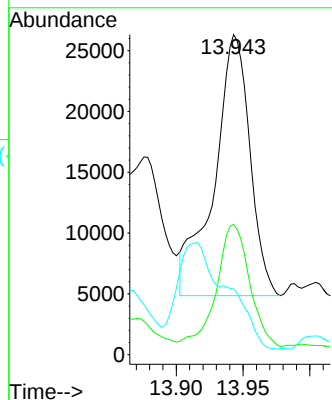
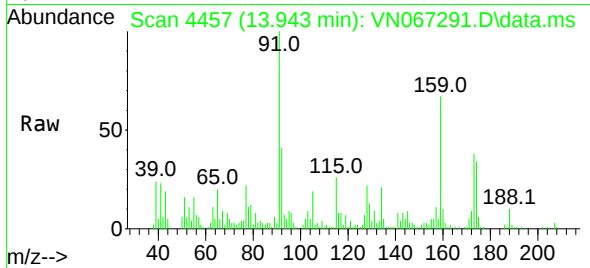




#89
n-Butylbenzene
Concen: 1.642 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.000 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

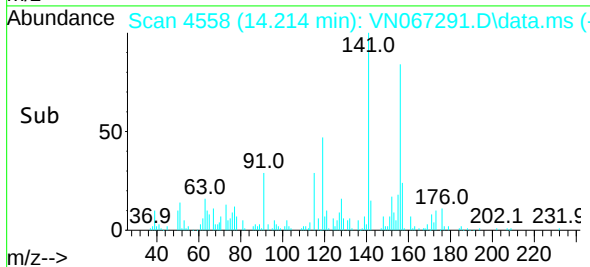
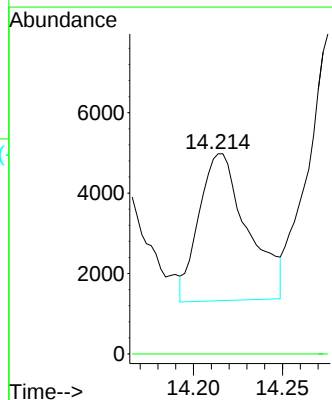
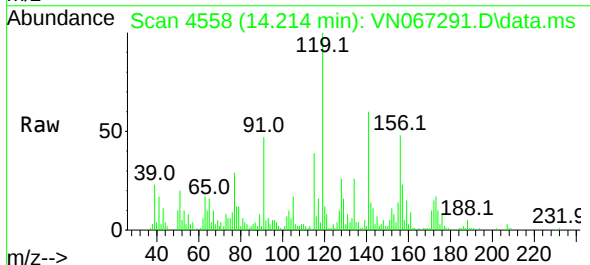
Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

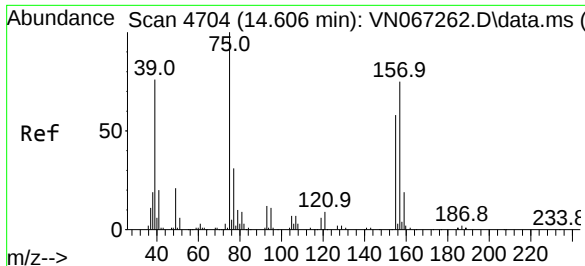
Tgt Ion: 91 Resp: 39947
Ion Ratio Lower Upper
91 100
92 43.4 26.5 79.5
134 0.0 14.3 42.9#



#90
Hexachloroethane
Concen: 1.448 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.003 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion: 117 Resp: 6945
Ion Ratio Lower Upper
117 100
201 0.0 45.5 136.5#

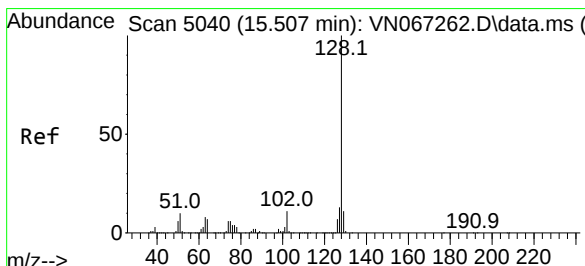
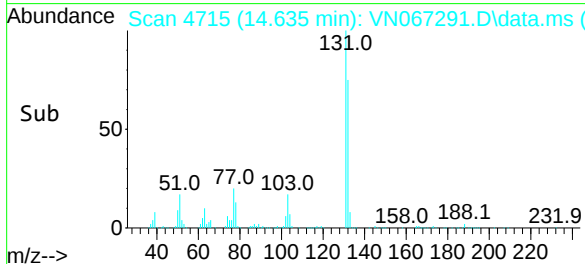
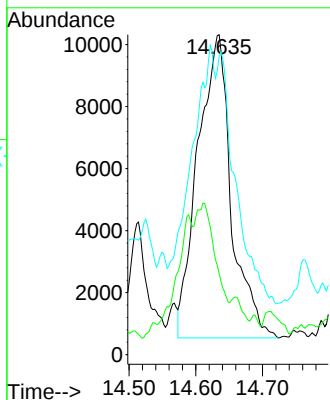
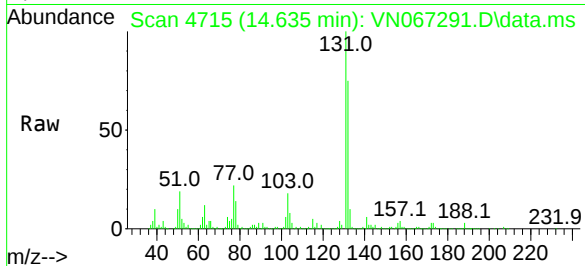




#92
1,2-Dibromo-3-Chloropropane
Concen: 14.912 ug/l
RT: 14.635 min Scan# 4715
Delta R.T. 0.029 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Instrument :
MSVOA_N
ClientSampleId :
TMR-DS-02-060921

Tgt Ion: 75 Resp: 34109
Ion Ratio Lower Upper
75 100
155 0.0 49.9 149.7#
157 45.2 63.8 191.4#



#95
Naphthalene
Concen: 25.345 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN067291.D
Acq: 11 Jun 2021 16:18

Tgt Ion:128 Resp: 422486
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.2
129 10.4 8.6 13.0

