

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070221\
 Data File : VN067617.D
 Acq On : 2 Jul 2021 15:28
 Operator : JC/MD
 Sample : M2913-05ME
 Misc : 6.32g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 D-3100ME

Quant Time: Jul 05 05:00:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 12:55:54 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.078	168	353404	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	8.965	114	647697	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	613014	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	252878	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	264722	50.058	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.120%	
35) Dibromofluoromethane	8.019	113	189564	47.319	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 94.640%	
50) Toluene-d8	10.443	98	819773	48.485	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 96.960%	
62) 4-Bromofluorobenzene	12.734	95	285737	47.372	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 94.740%	

Target Compounds					Qvalue	
11) Tert butyl alcohol	5.302	59	16696	23.026	ug/l #	71
16) Acetone	4.307	43	4527	2.700	ug/l	97
18) Methyl Acetate	4.859	43	7387	1.729	ug/l	96
20) Methylene Chloride	5.060	84	4288	1.026	ug/l #	79
25) 2-Butanone	7.356	43	2211	0.817	ug/l #	88
29) Tetrahydrofuran	7.694	42	604	0.335	ug/l #	65
31) Cyclohexane	8.078	56	10290	1.407	ug/l #	38
36) 1,1-Dichloropropene	8.078	75	31080	5.088	ug/l #	51
38) Carbon Tetrachloride	8.078	117	38506	6.254	ug/l #	16
44) Trichloroethene	9.212	130	2349	0.518	ug/l	70
49) 1,4-Dioxane	9.598	88	190	2.382	ug/l #	57
51) 4-Methyl-2-Pentanone	10.339	43	5330	0.853	ug/l	95
53) t-1,3-Dichloropropene	10.722	75	443	1.775	ug/l #	85
58) 2-Chloroethyl Vinyl ether	10.041	63	49	20.830	ug/l #	50
59) 2-Hexanone	11.095	43	8371	1.910	ug/l	100
60) Dibromochloromethane	10.977	129	127811	24.004	ug/l #	11
64) Tetrachloroethene	10.980	164	125463	28.753	ug/l	96
68) m/p-Xylenes	11.956	106	2583	0.296	ug/l	75
70) Styrene	12.296	104	2418	1.494	ug/l #	85
71) Bromoform	12.720	173	261	3.416	ug/l #	1
74) N-amyl acetate	12.393	43	4119	0.557	ug/l #	94
76) 1,2,3-Trichloropropane	12.734	75	167594	33.138	ug/l #	100
77) Bromobenzene	12.860	156	976	0.208	ug/l	91
78) n-propylbenzene	12.921	91	5740	0.246	ug/l	78
81) trans-1,4-Dichloro-2-b...	12.734	75	167594	99.925	ug/l #	6
82) 4-Chlorotoluene	13.104	91	4333	0.307	ug/l	95
84) 1,2,4-Trimethylbenzene	13.366	105	4261	0.257	ug/l	92
85) sec-Butylbenzene	13.501	105	4300	0.219	ug/l	99
86) p-Isopropyltoluene	13.619	119	4007	0.253	ug/l	96
87) 1,3-Dichlorobenzene	13.616	146	3422	0.401	ug/l	91
88) 1,4-Dichlorobenzene	13.616	146	3422	0.402	ug/l	91
89) n-Butylbenzene	13.943	91	8770	0.666	ug/l	93
91) 1,2-Dichlorobenzene	13.997	146	3484	0.418	ug/l #	37
92) 1,2-Dibromo-3-Chloropr...	14.608	75	607	0.609	ug/l #	77
93) 1,2,4-Trichlorobenzene	15.268	180	5742	1.630	ug/l	93
94) Hexachlorobutadiene	15.373	225	1058	0.639	ug/l	79

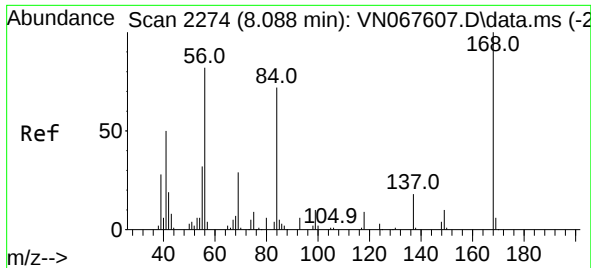
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070221\
Data File : VN067617.D
Acq On : 2 Jul 2021 15:28
Operator : JC/MD
Sample : M2913-05ME
Misc : 6.32g/5mL/100uL/5.00mL/MSVOA_N/MEOH
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Instrument :
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ClientSampleId :
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Quant Time: Jul 05 05:00:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 02 12:55:54 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.509	128	32839	7.002	ug/l	98
96) 1,2,3-Trichlorobenzene	15.705	180	7305	2.243	ug/l	99

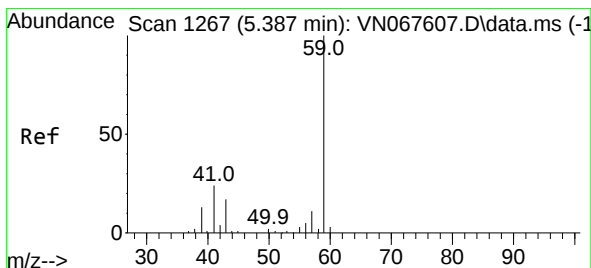
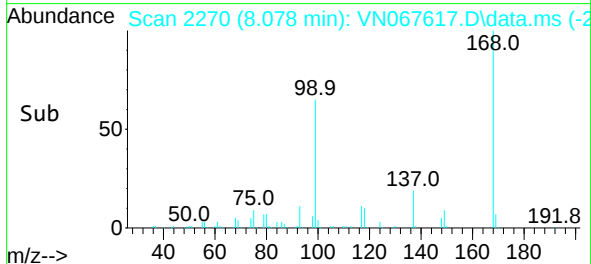
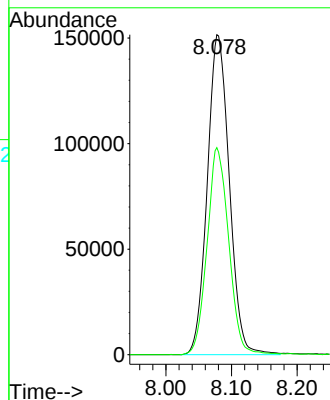
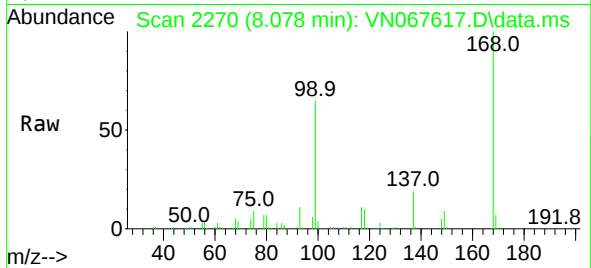
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.078 min Scan# 2270
Delta R.T. -0.010 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

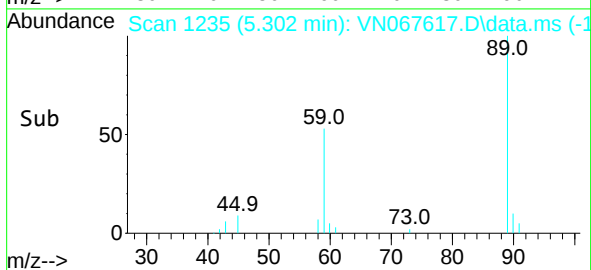
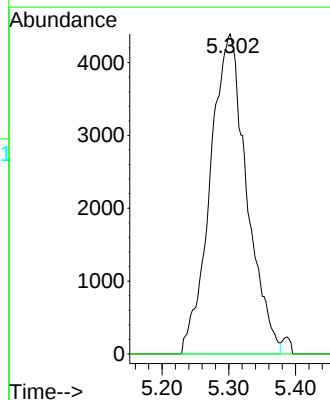
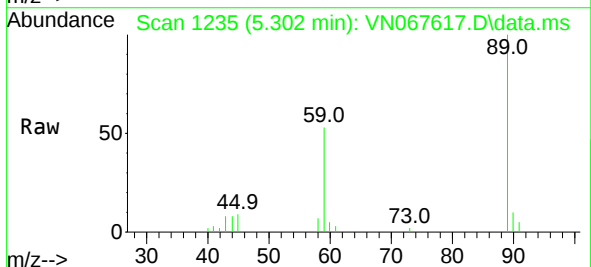
Instrument :
MSVOA_N
ClientSampleId :
D-3100ME

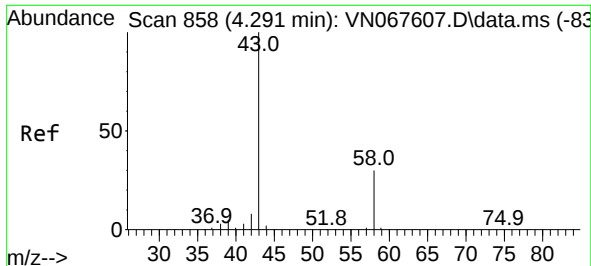
Tgt Ion:168 Resp: 353404
Ion Ratio Lower Upper
168 100
99 64.7 62.9 94.3



#11
Tert butyl alcohol
Concen: 23.026 ug/l
RT: 5.302 min Scan# 1235
Delta R.T. -0.085 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Tgt Ion: 59 Resp: 16696
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

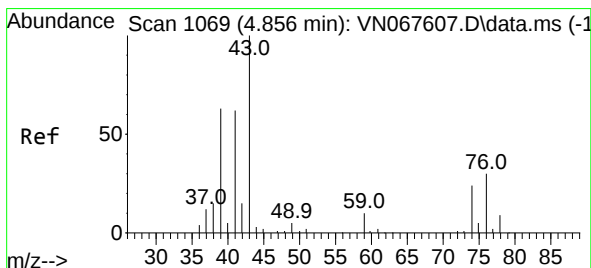
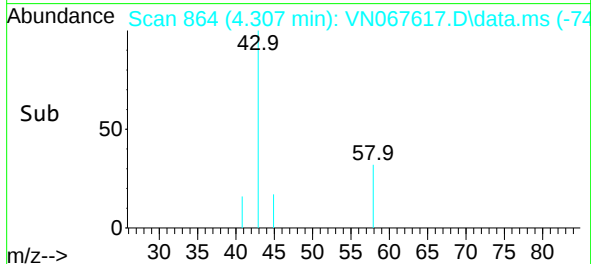
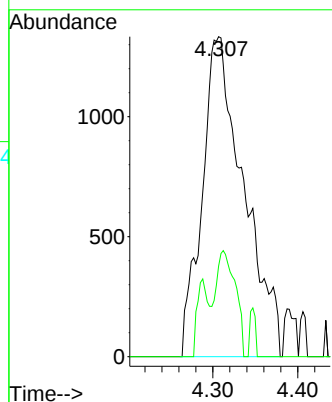
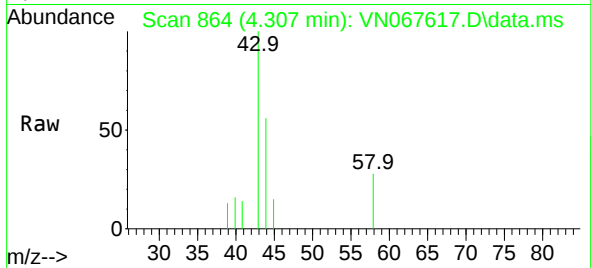




#16
Acetone
Concen: 2.700 ug/l
RT: 4.307 min Scan# 864
Delta R.T. 0.016 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

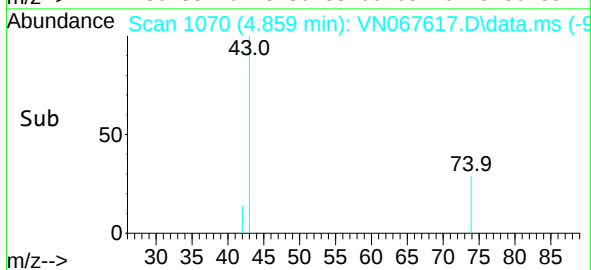
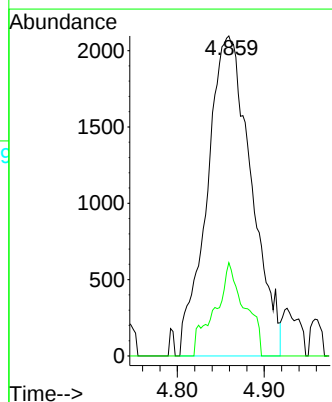
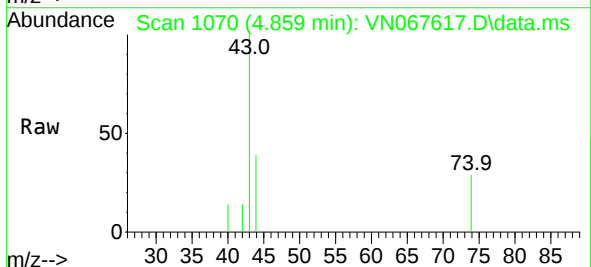
Instrument :
MSVOA_N
ClientSampleId :
D-3100ME

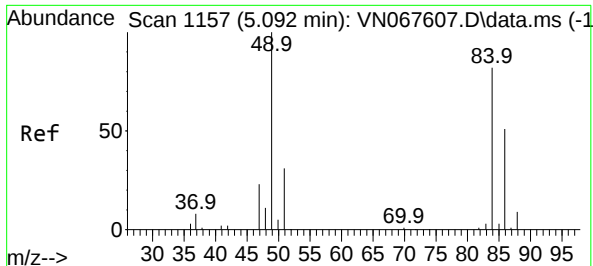
Tgt Ion: 43 Resp: 4527
Ion Ratio Lower Upper
43 100
58 28.3 21.2 31.8



#18
Methyl Acetate
Concen: 1.729 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.003 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

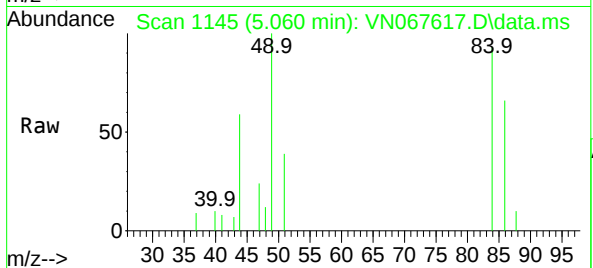
Tgt Ion: 43 Resp: 7387
Ion Ratio Lower Upper
43 100
74 19.8 17.4 26.0



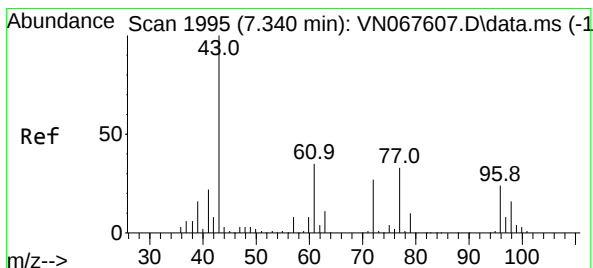
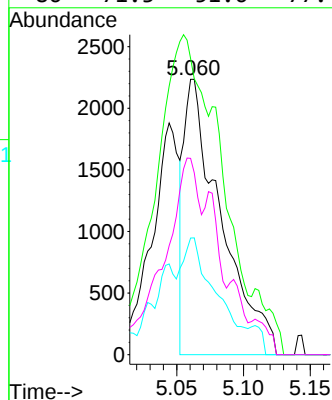
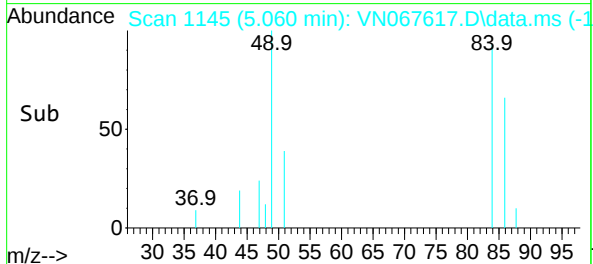


#20
Methylene Chloride
Concen: 1.026 ug/l
RT: 5.060 min Scan# 1145
Delta R.T. -0.032 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

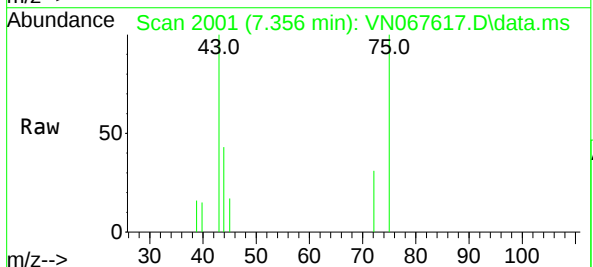
Instrument :
MSVOA_N
ClientSampleId :
D-3100ME



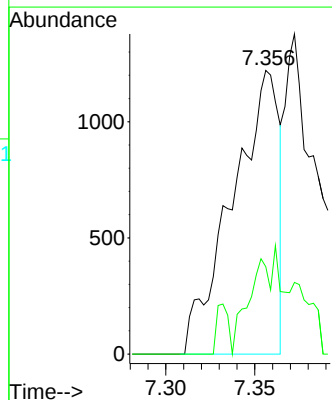
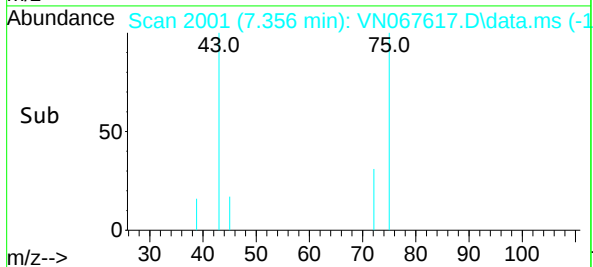
Tgt Ion: 84 Resp: 4288
Ion Ratio Lower Upper
84 100
49 99.5 110.9 166.3#
51 42.4 32.6 49.0
86 71.3 51.6 77.4

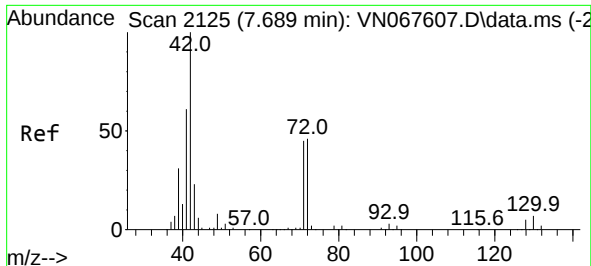


#25
2-Butanone
Concen: 0.817 ug/l
RT: 7.356 min Scan# 2001
Delta R.T. 0.016 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28



Tgt Ion: 43 Resp: 2211
Ion Ratio Lower Upper
43 100
72 30.8 19.7 29.5#





#29

Tetrahydrofuran

Concen: 0.335 ug/l

RT: 7.694 min Scan# 2127

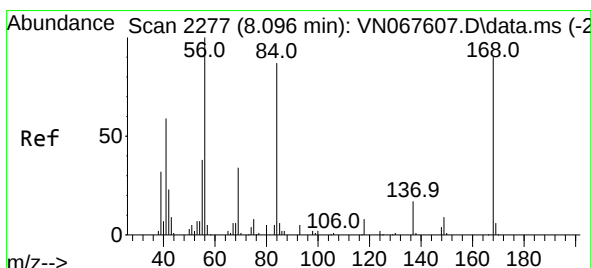
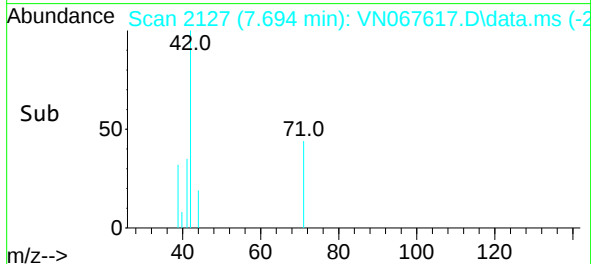
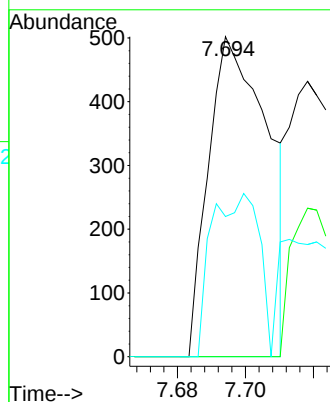
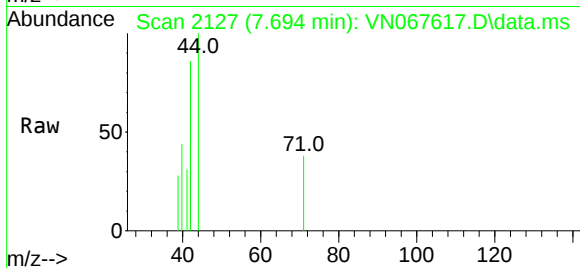
Delta R.T. 0.005 min

Lab File: VN067617.D

Acq: 2 Jul 2021 15:28

Instrument :
MSVOA_N
ClientSampleId :
D-3100ME

Tgt Ion: 42	Resp: 604
Ion Ratio	Lower Upper
42 100	
72 0.0	32.8 49.2#
71 41.1	31.2 46.8



#31

Cyclohexane

Concen: 1.407 ug/l

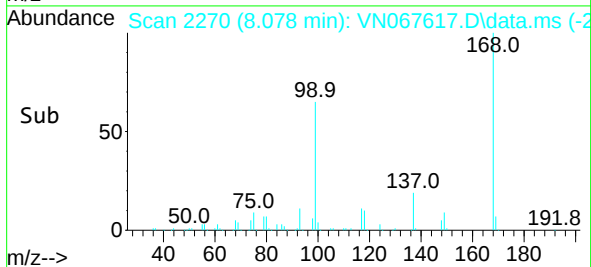
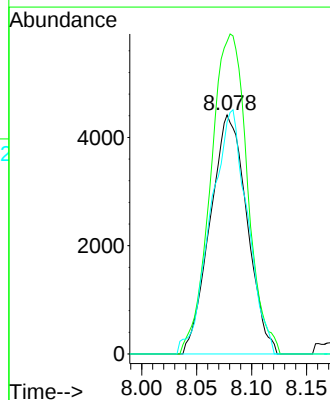
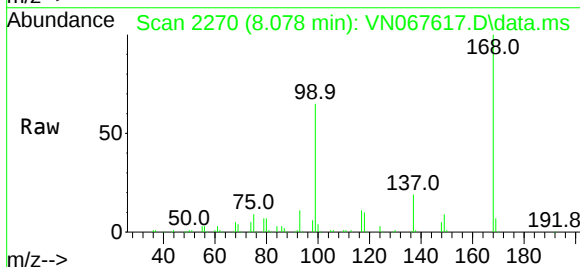
RT: 8.078 min Scan# 2270

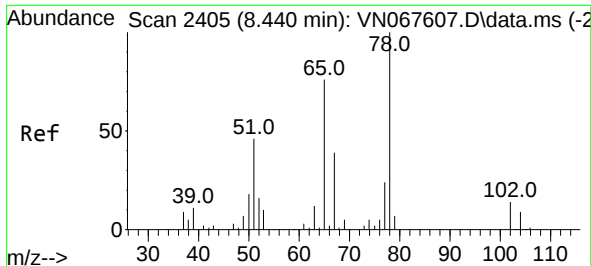
Delta R.T. -0.018 min

Lab File: VN067617.D

Acq: 2 Jul 2021 15:28

Tgt Ion: 56	Resp: 10290
Ion Ratio	Lower Upper
56 100	
69 130.7	27.3 40.9#
84 97.1	64.9 97.3

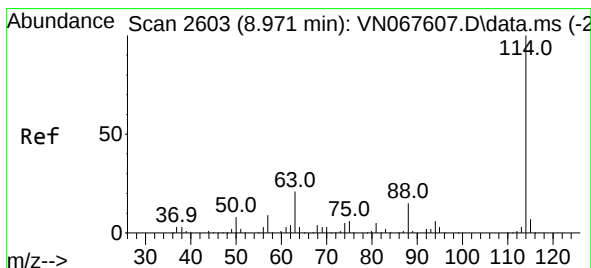
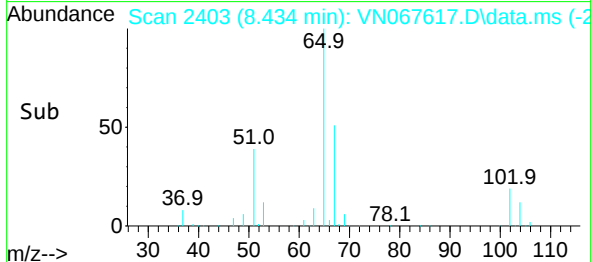
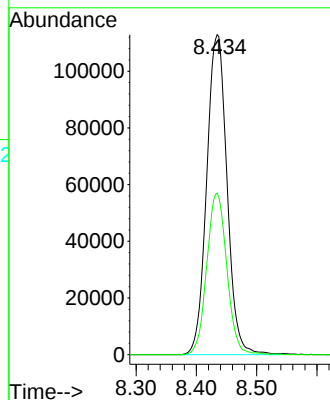
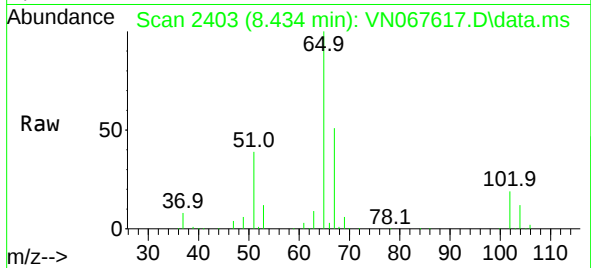




#33
 1,2-Dichloroethane-d4
 Concen: 50.058 ug/l
 RT: 8.434 min Scan# 2403
 Delta R.T. -0.006 min
 Lab File: VN067617.D
 Acq: 2 Jul 2021 15:28

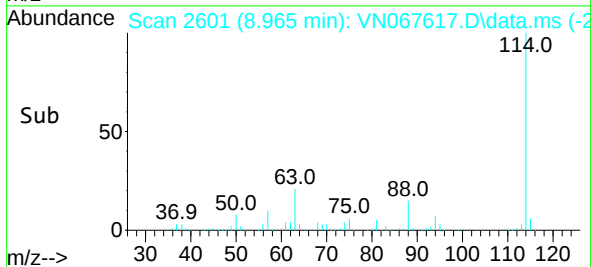
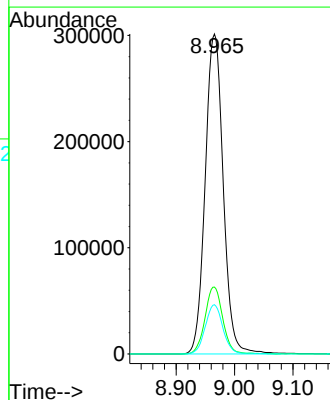
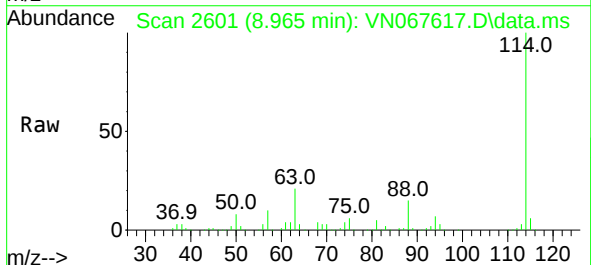
Instrument :
 MSVOA_N
 ClientSampleId :
 D-3100ME

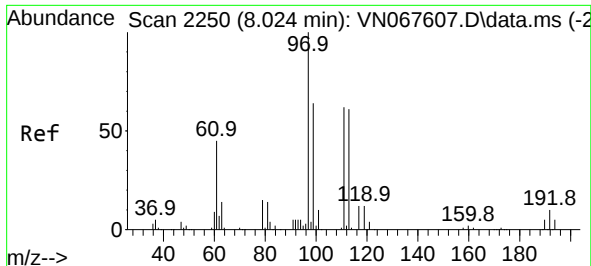
Tgt Ion: 65 Resp: 264722
 Ion Ratio Lower Upper
 65 100
 67 49.6 0.0 98.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.965 min Scan# 2601
 Delta R.T. -0.006 min
 Lab File: VN067617.D
 Acq: 2 Jul 2021 15:28

Tgt Ion: 114 Resp: 647697
 Ion Ratio Lower Upper
 114 100
 63 20.9 0.0 49.0
 88 15.4 0.0 36.6

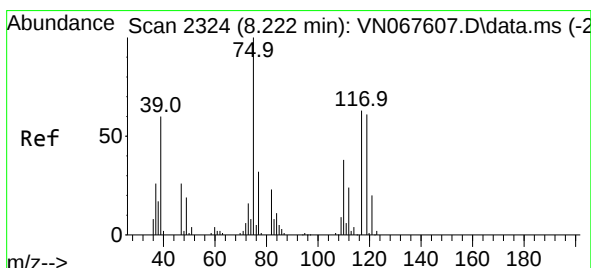
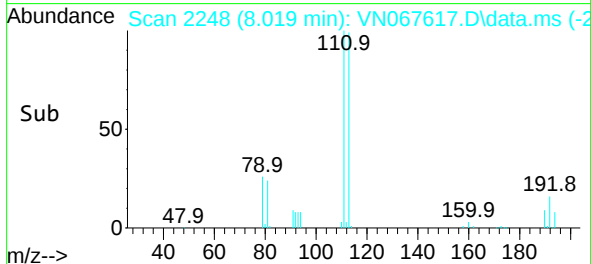
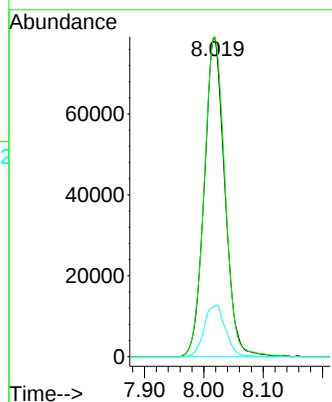
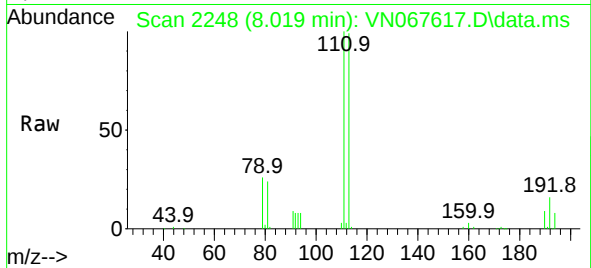




#35
Dibromofluoromethane
Concen: 47.319 ug/l
RT: 8.019 min Scan# 2248
Delta R.T. -0.005 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

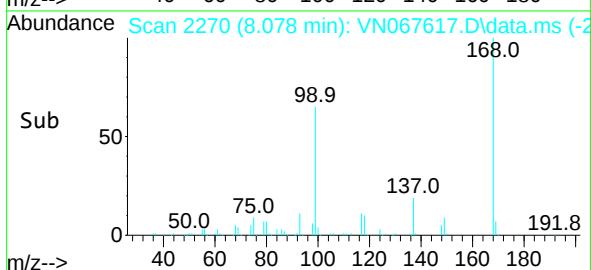
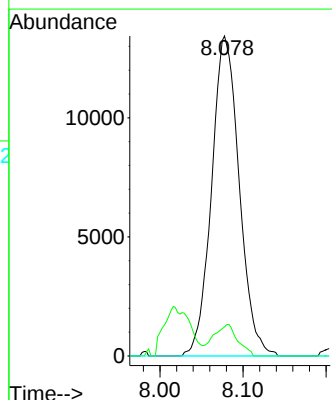
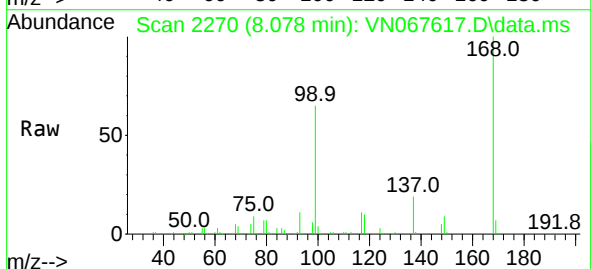
Instrument :
MSVOA_N
ClientSampleId :
D-3100ME

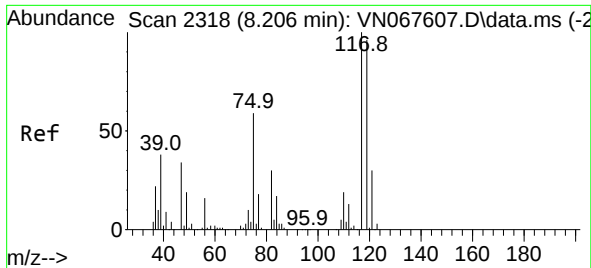
Tgt Ion:113 Resp: 189564
Ion Ratio Lower Upper
113 100
111 101.9 83.8 125.8
192 16.8 13.4 20.0



#36
1,1-Dichloropropene
Concen: 5.088 ug/l
RT: 8.078 min Scan# 2270
Delta R.T. -0.144 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

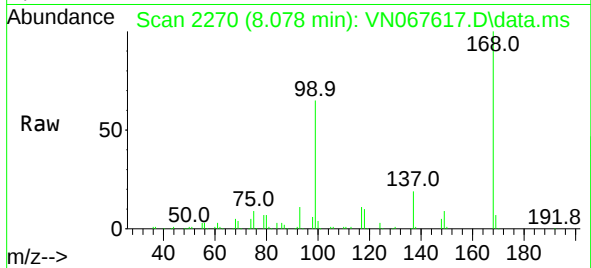
Tgt Ion: 75 Resp: 31080
Ion Ratio Lower Upper
75 100
110 8.5 15.7 47.0#
77 0.0 24.6 37.0#



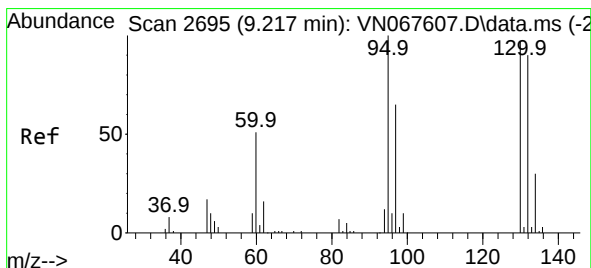
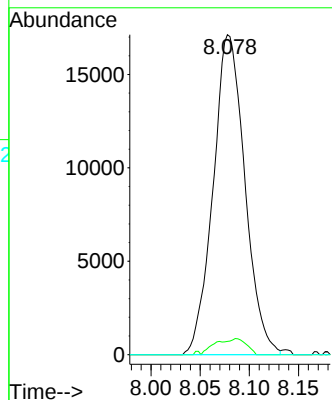
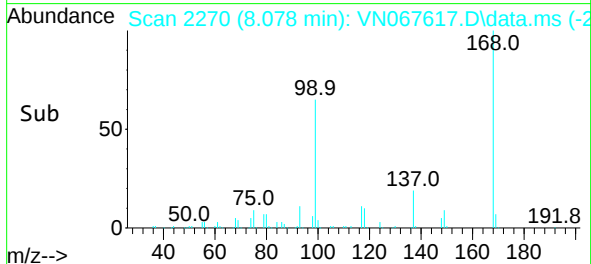


#38
Carbon Tetrachloride
Concen: 6.254 ug/l
RT: 8.078 min Scan# 2270
Delta R.T. -0.128 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

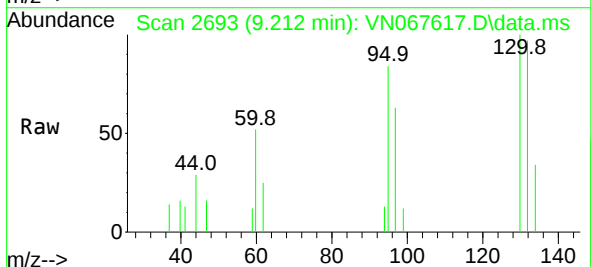
Instrument :
MSVOA_N
ClientSampleId :
D-3100ME



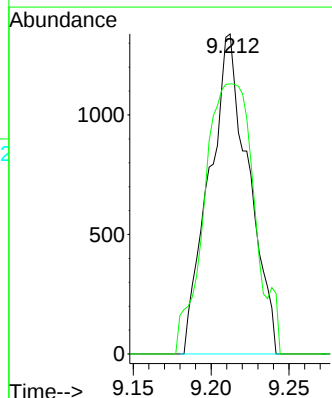
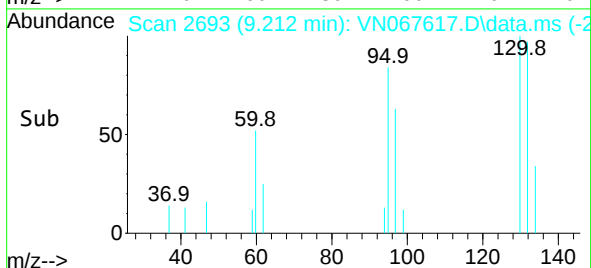
Tgt Ion:117 Resp: 38506
Ion Ratio Lower Upper
117 100
119 4.2 75.4 113.2#
121 0.0 23.5 35.3#

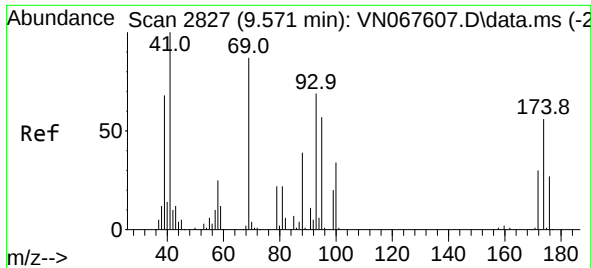


#44
Trichloroethene
Concen: 0.518 ug/l
RT: 9.212 min Scan# 2693
Delta R.T. -0.005 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28



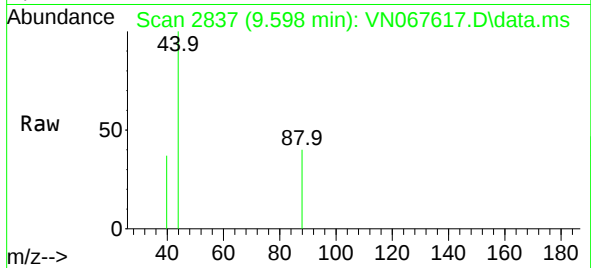
Tgt Ion:130 Resp: 2349
Ion Ratio Lower Upper
130 100
95 84.4 0.0 234.4



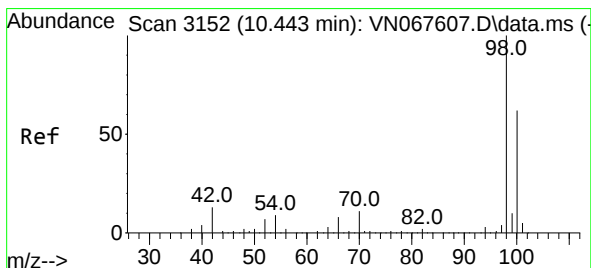
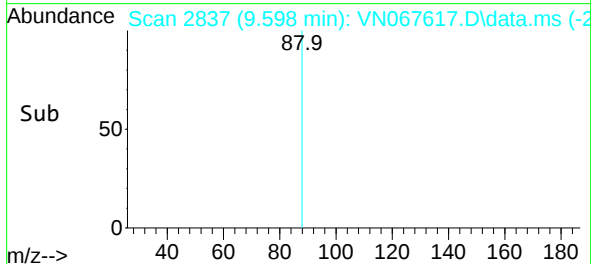
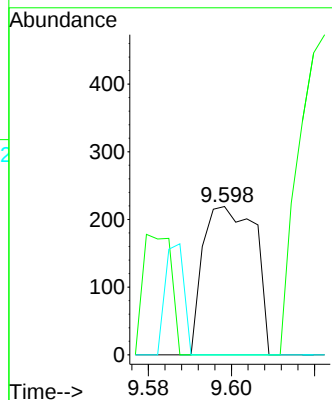


#49
1,4-Dioxane
Concen: 2.382 ug/l
RT: 9.598 min Scan# 2837
Delta R.T. 0.027 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Instrument :
MSVOA_N
ClientSampleId :
D-3100ME

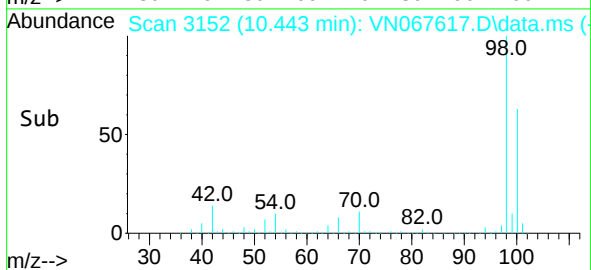
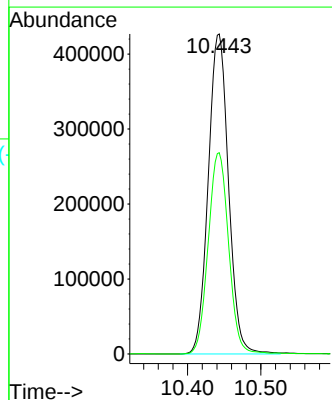
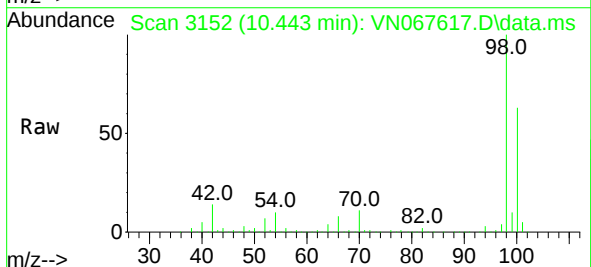


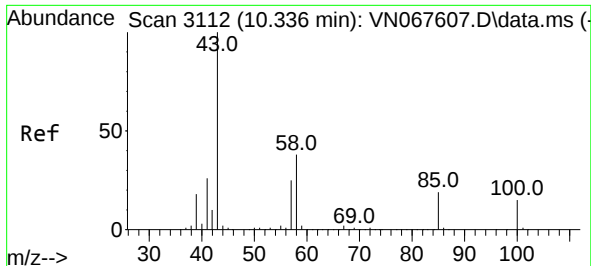
Tgt Ion: 88 Resp: 190
Ion Ratio Lower Upper
88 100
43 44.2 28.8 43.2#
58 27.4 60.4 90.6#



#50
Toluene-d8
Concen: 48.485 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Tgt Ion: 98 Resp: 819773
Ion Ratio Lower Upper
98 100
100 63.2 51.7 77.5

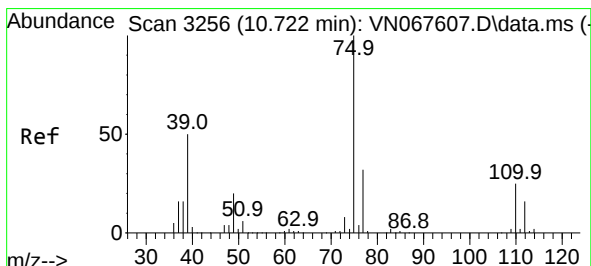
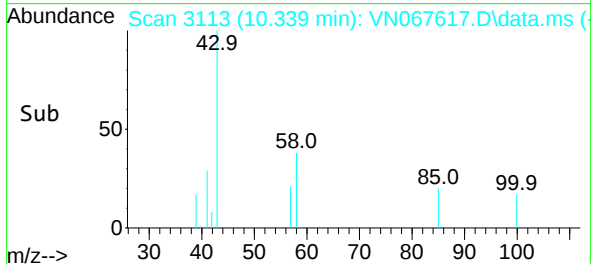
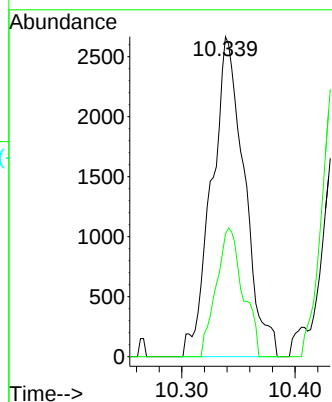
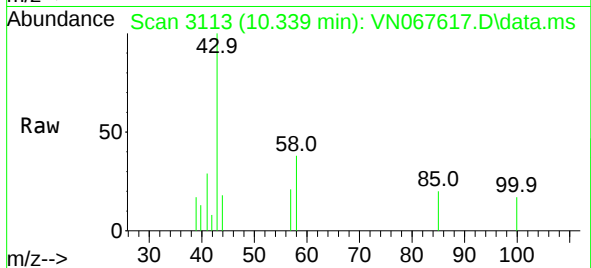




#51
4-Methyl-2-Pentanone
Concen: 0.853 ug/l
RT: 10.339 min Scan# 3113
Delta R.T. 0.003 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

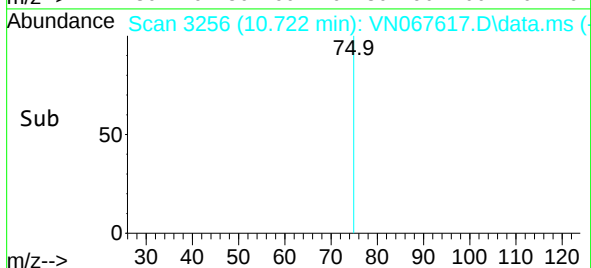
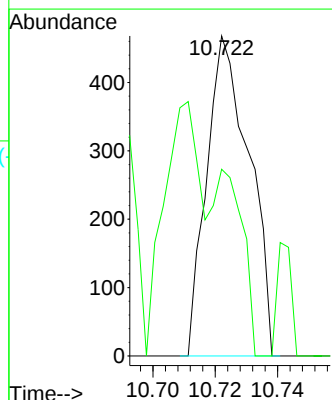
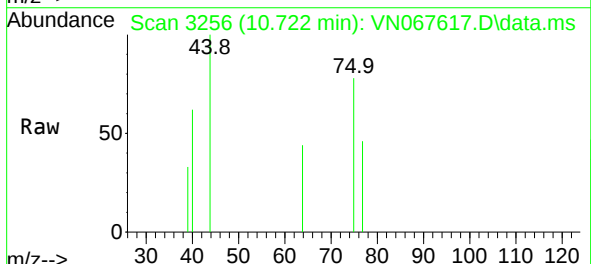
Instrument :
MSVOA_N
ClientSampled :
D-3100ME

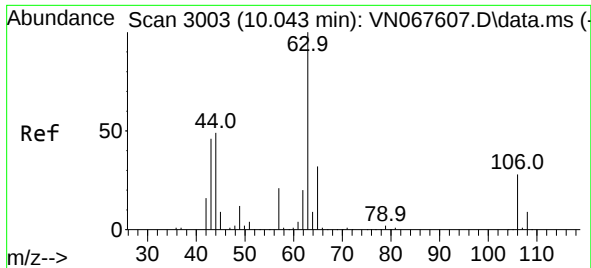
Tgt Ion: 43 Resp: 5330
Ion Ratio Lower Upper
43 100
58 32.7 28.6 43.0



#53
t-1,3-Dichloropropene
Concen: 1.775 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. 0.000 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Tgt Ion: 75 Resp: 443
Ion Ratio Lower Upper
75 100
77 22.9 25.1 37.7#

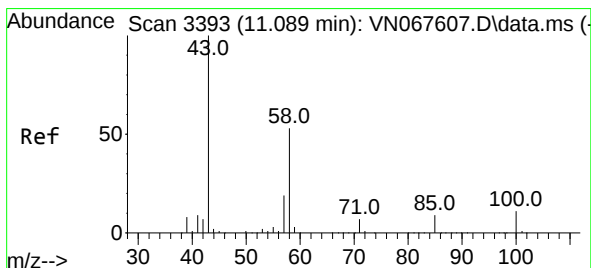
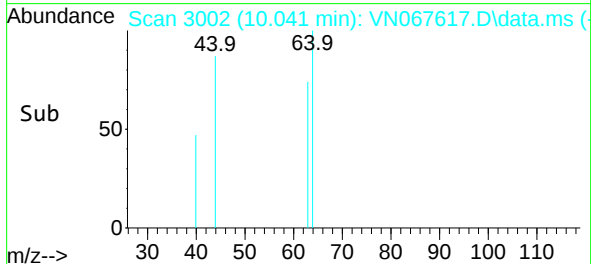
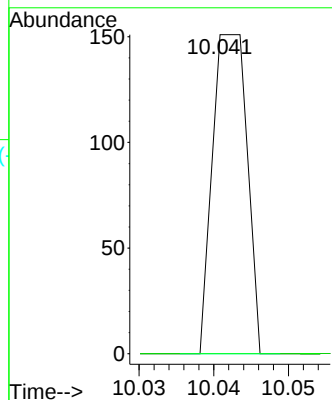
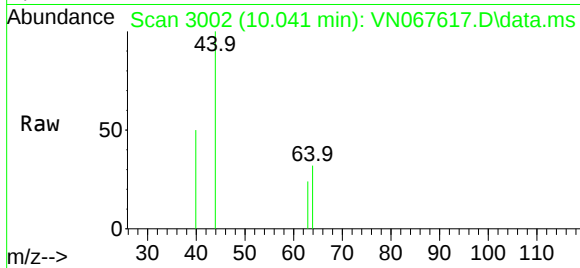




#58
2-Chloroethyl Vinyl ether
Concen: 20.830 ug/l
RT: 10.041 min Scan# 3002
Delta R.T. -0.002 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

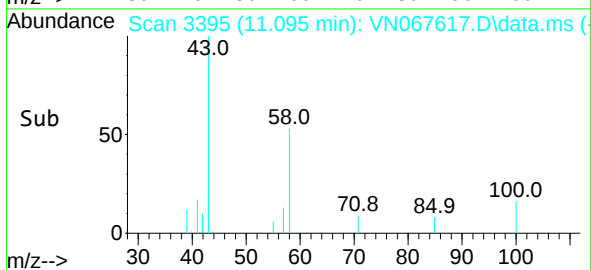
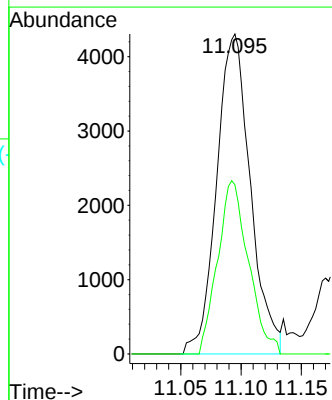
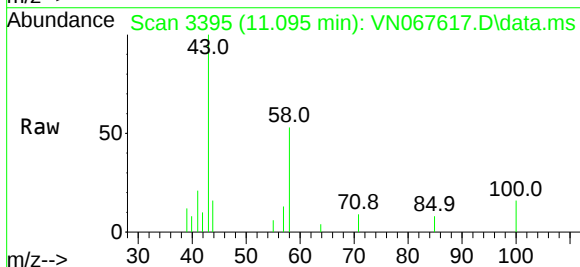
Instrument :
MSVOA_N
ClientSampleId :
D-3100ME

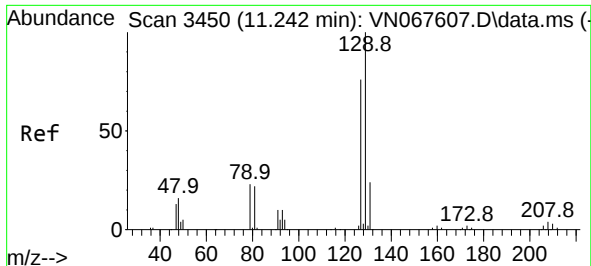
Tgt Ion: 63 Resp: 49
Ion Ratio Lower Upper
63 100
106 0.0 19.8 29.8#



#59
2-Hexanone
Concen: 1.910 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.006 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Tgt Ion: 43 Resp: 8371
Ion Ratio Lower Upper
43 100
58 49.5 24.7 74.1

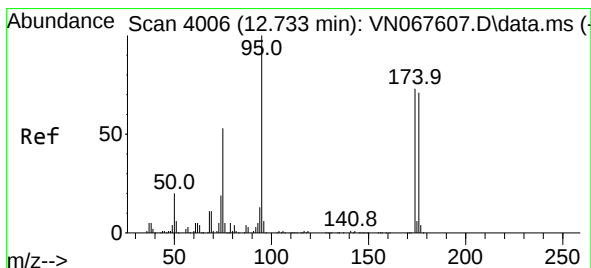
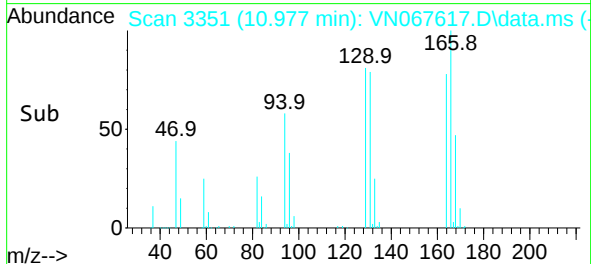
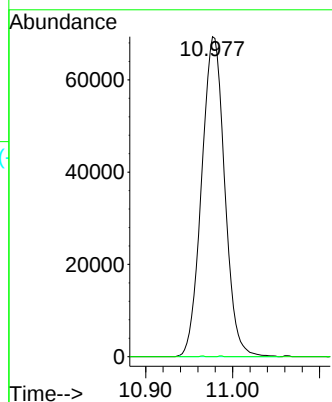
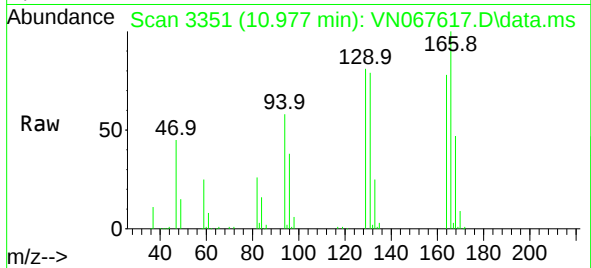




#60
Dibromochloromethane
Concen: 24.004 ug/l
RT: 10.977 min Scan# 3351
Delta R.T. -0.265 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

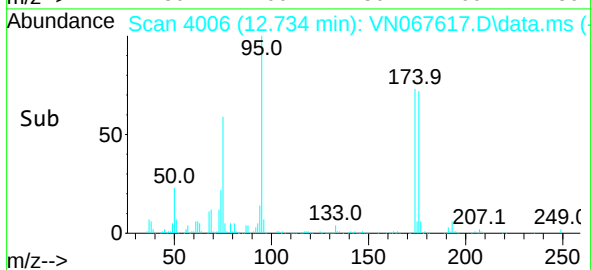
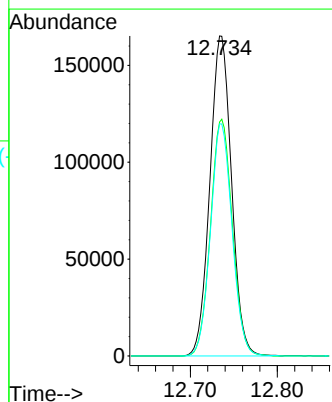
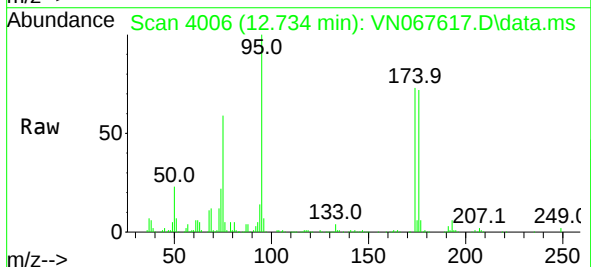
Instrument :
MSVOA_N
ClientSampleId :
D-3100ME

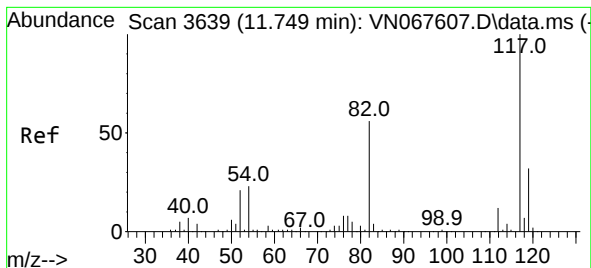
Tgt Ion:129 Resp: 127811
Ion Ratio Lower Upper
129 100
127 0.0 38.6 115.8#



#62
4-Bromofluorobenzene
Concen: 47.372 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Tgt Ion: 95 Resp: 285737
Ion Ratio Lower Upper
95 100
174 74.9 0.0 122.0
176 72.3 0.0 117.6

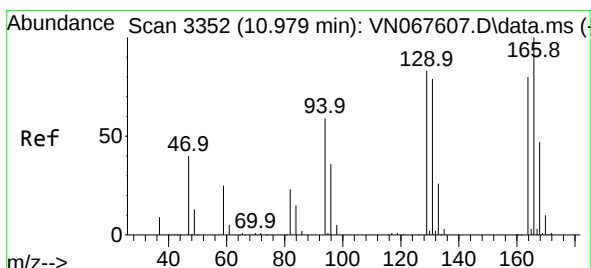
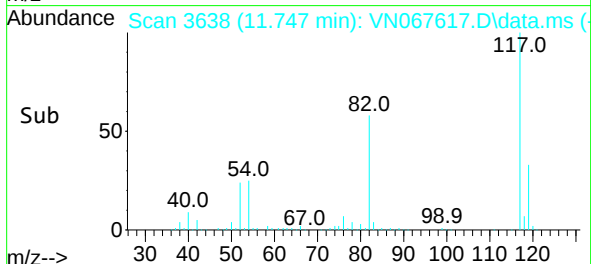
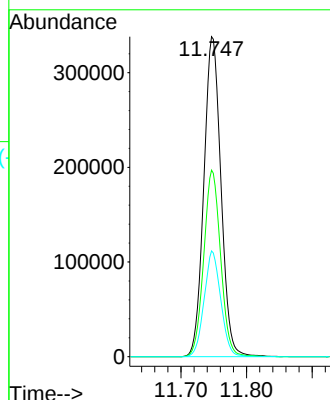
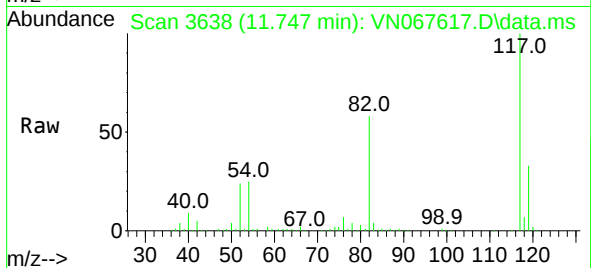




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. -0.002 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

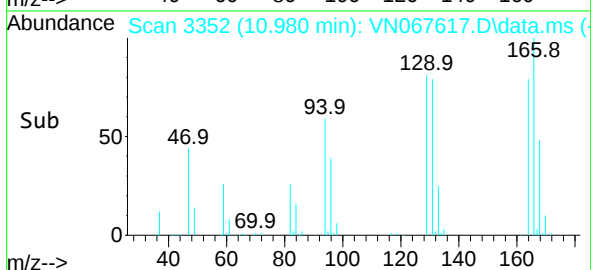
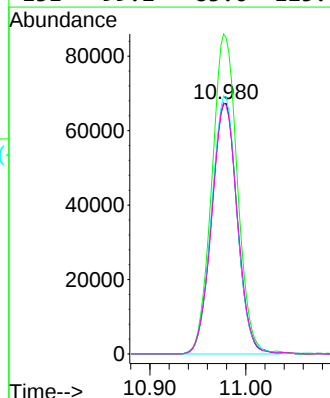
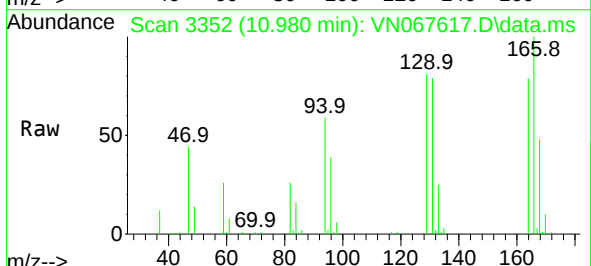
Instrument :
MSVOA_N
ClientSampleId :
D-3100ME

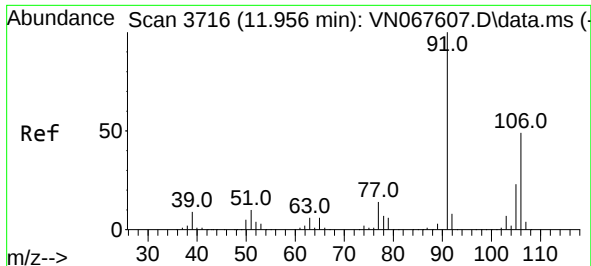
Tgt Ion:117 Resp: 613014
Ion Ratio Lower Upper
117 100
82 58.3 53.1 79.7
119 33.0 25.5 38.3



#64
Tetrachloroethene
Concen: 28.753 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. 0.001 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Tgt Ion:164 Resp: 125463
Ion Ratio Lower Upper
164 100
166 126.3 102.1 153.1
129 102.5 86.9 130.3
131 99.2 83.6 125.4

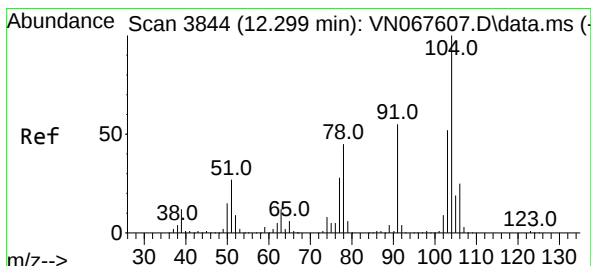
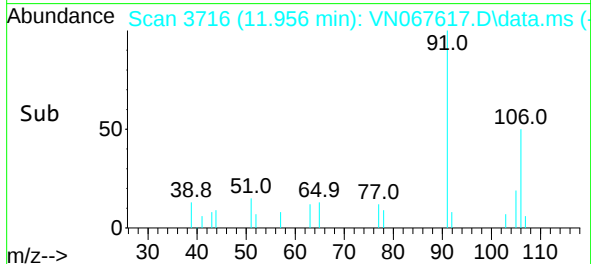
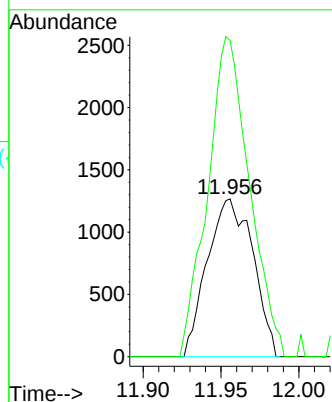
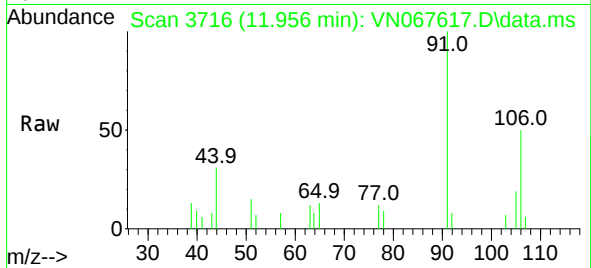




#68
m/p-Xylenes
Concen: 0.296 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

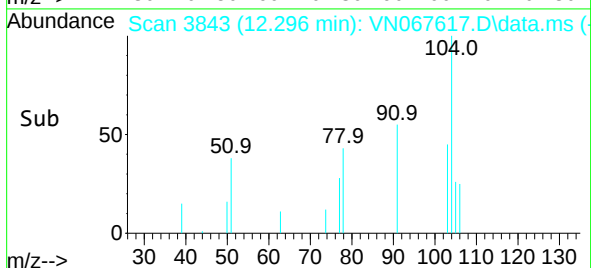
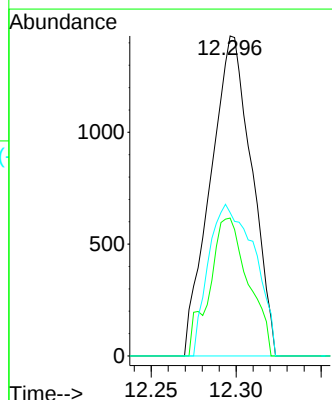
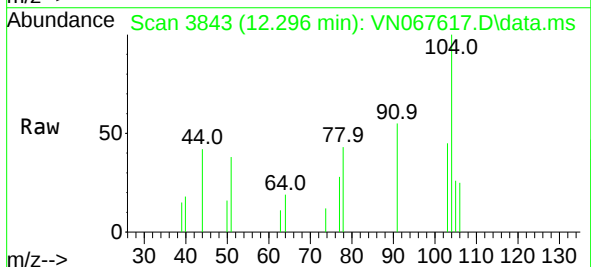
Instrument :
MSVOA_N
ClientSampleId :
D-3100ME

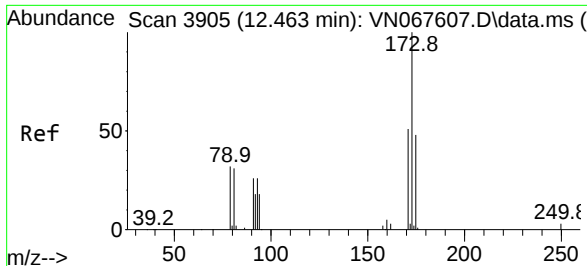
Tgt Ion:106 Resp: 2583
Ion Ratio Lower Upper
106 100
91 185.6 180.6 270.8



#70
Styrene
Concen: 1.494 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. -0.003 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Tgt Ion:104 Resp: 2418
Ion Ratio Lower Upper
104 100
78 40.6 48.2 72.2#
103 52.9 44.5 66.7

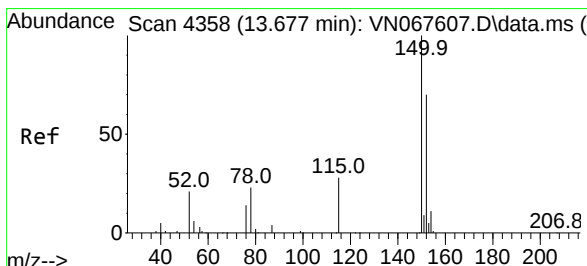
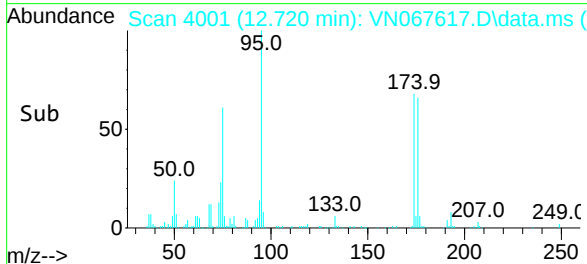
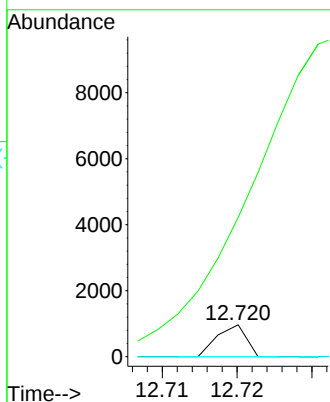
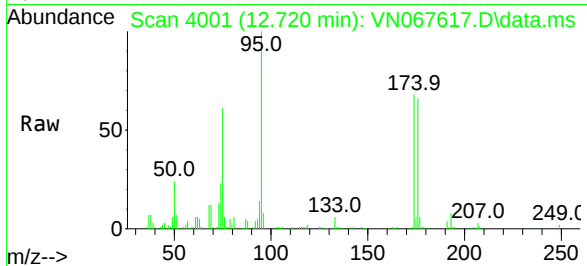




#71
Bromoform
Concen: 3.416 ug/l
RT: 12.720 min Scan# 4001
Delta R.T. 0.257 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

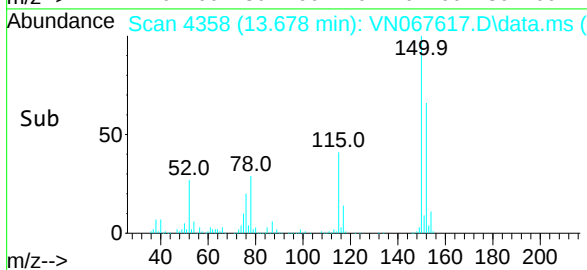
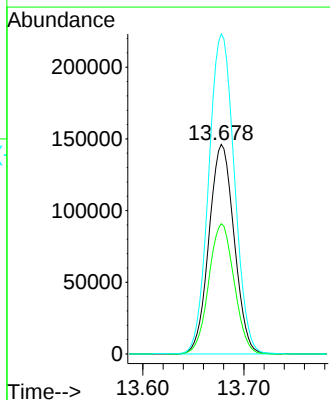
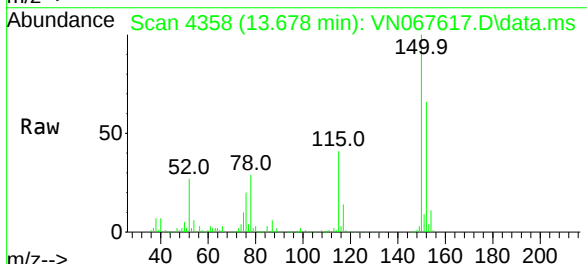
Instrument :
MSVOA_N
ClientSampleId :
D-3100ME

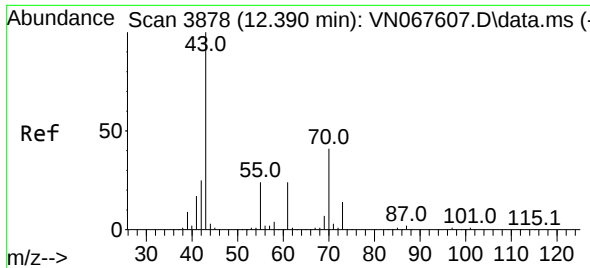
Tgt Ion:173 Resp: 261
Ion Ratio Lower Upper
173 100
175 6129.5 23.9 71.8#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.001 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Tgt Ion:152 Resp: 252878
Ion Ratio Lower Upper
152 100
115 62.7 36.1 108.5
150 155.9 0.0 351.8

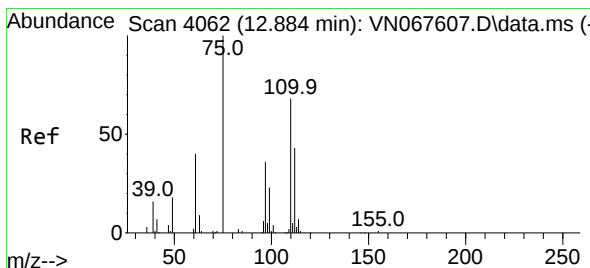
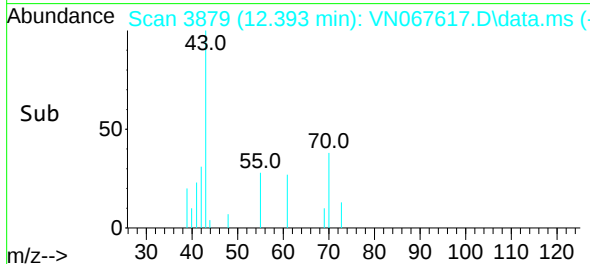
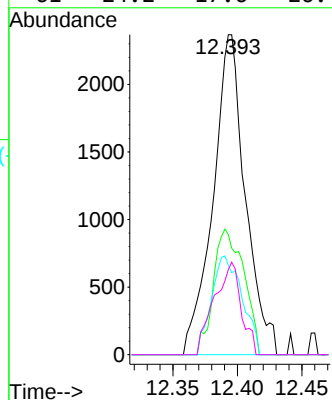
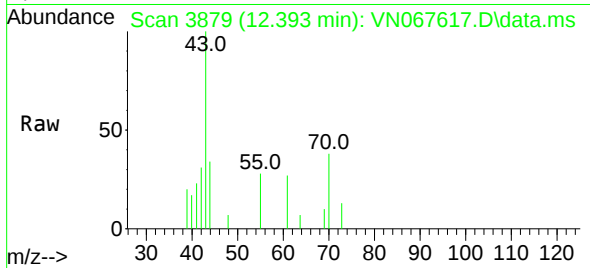




#74
N-amy1 acetate
Concen: 0.557 ug/l
RT: 12.393 min Scan# 3879
Delta R.T. 0.003 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

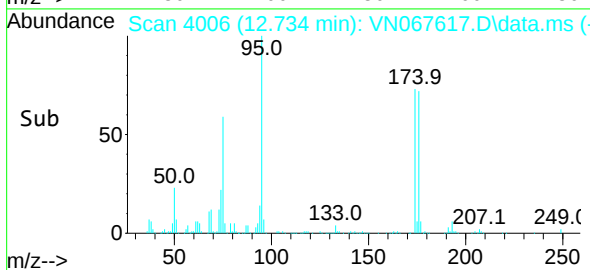
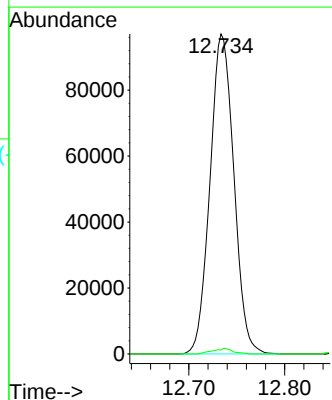
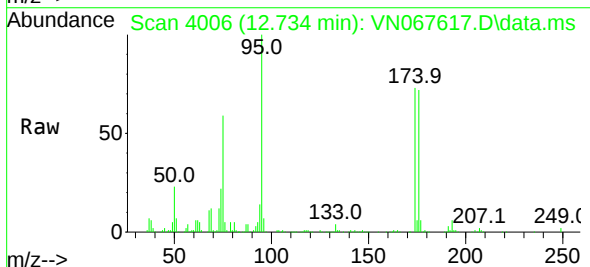
Instrument :
MSVOA_N
ClientSampleId :
D-3100ME

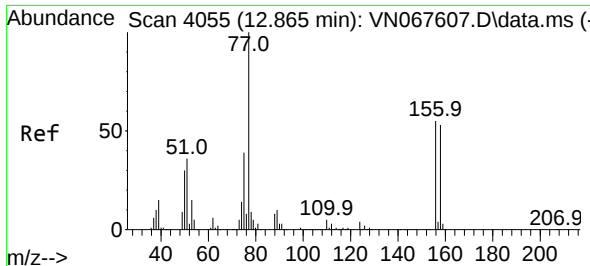
Tgt Ion:	43	Resp:	4119
Ion	Ratio	Lower	Upper
43	100		
70	37.0	29.4	44.2
55	29.3	17.0	25.4#
61	24.2	17.6	26.4



#76
1,2,3-Trichloropropane
Concen: 33.138 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. -0.150 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Tgt Ion:	75	Resp:	167594
Ion	Ratio	Lower	Upper
75	100		
77	1.5	0.0	0.0#

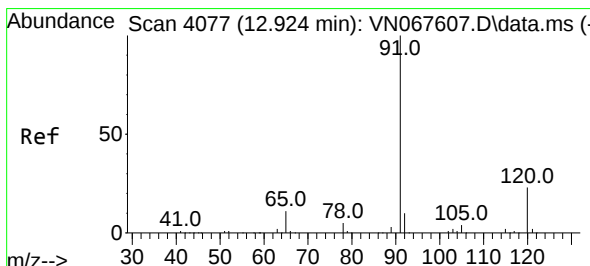
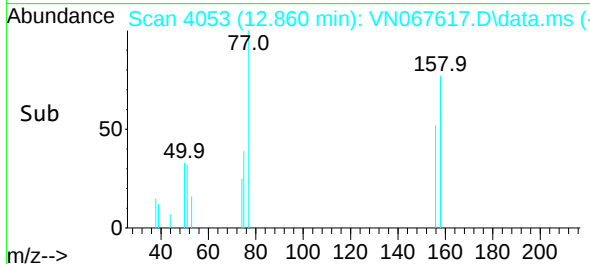
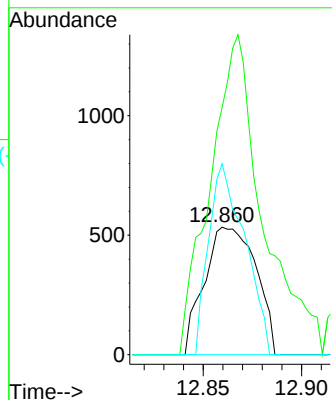
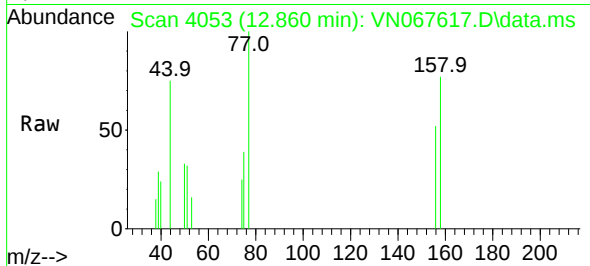




#77
Bromobenzene
Concen: 0.208 ug/l
RT: 12.860 min Scan# 4053
Delta R.T. -0.005 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

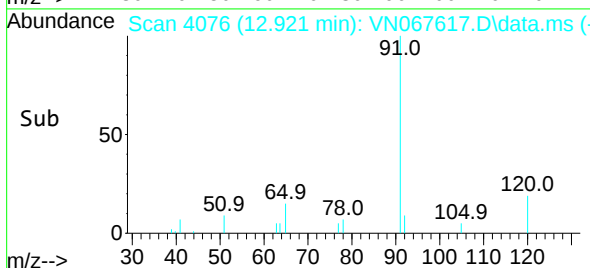
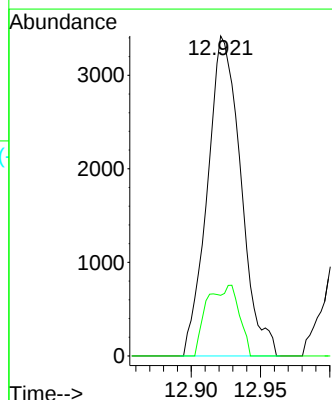
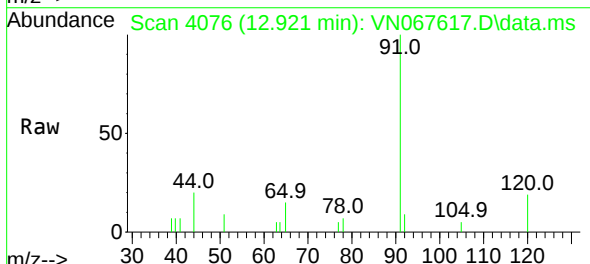
Instrument :
MSVOA_N
ClientSampled :
D-3100ME

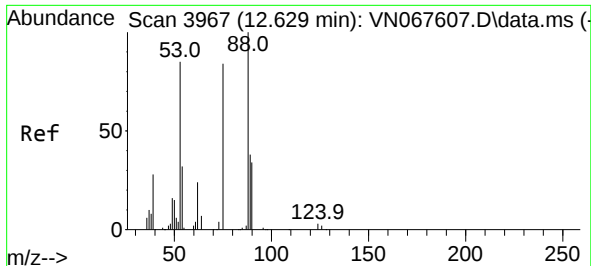
Tgt Ion:156 Resp: 976
Ion Ratio Lower Upper
156 100
77 254.1 136.2 408.6
158 104.6 48.4 145.3



#78
n-propylbenzene
Concen: 0.246 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. -0.003 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Tgt Ion: 91 Resp: 5740
Ion Ratio Lower Upper
91 100
120 10.7 10.4 31.4

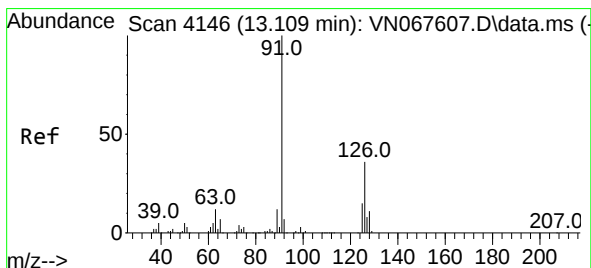
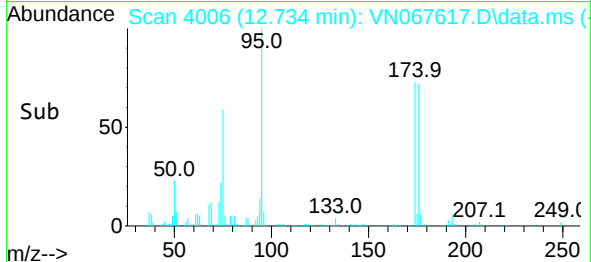
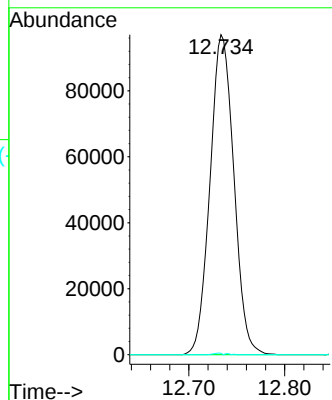
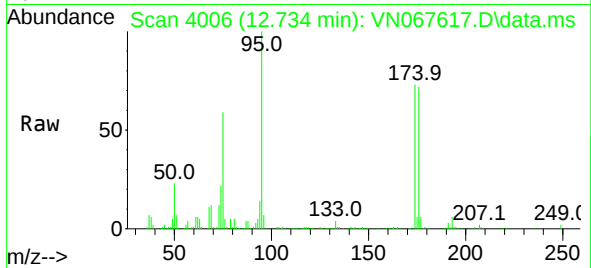




#81
trans-1,4-Dichloro-2-butene
Concen: 99.925 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.105 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

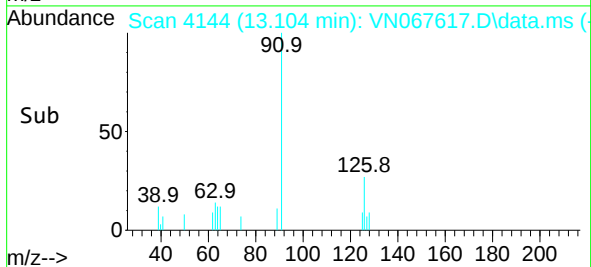
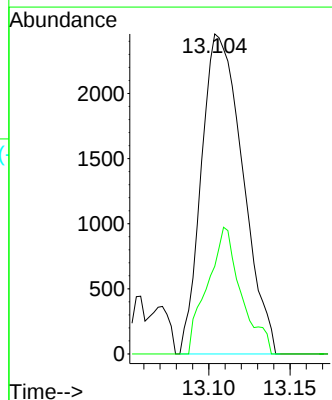
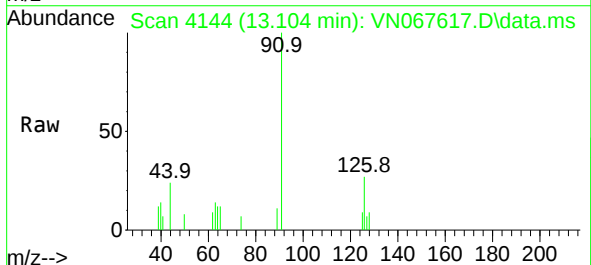
Instrument :
MSVOA_N
ClientSampleId :
D-3100ME

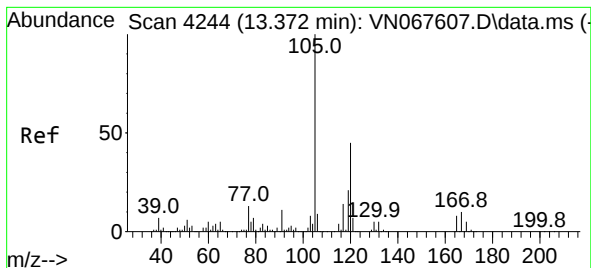
Tgt Ion: 75 Resp: 167594
Ion Ratio Lower Upper
75 100
53 0.0 87.6 131.4#
89 0.2 37.8 56.8#



#82
4-Chlorotoluene
Concen: 0.307 ug/l
RT: 13.104 min Scan# 4144
Delta R.T. -0.005 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Tgt Ion: 91 Resp: 4333
Ion Ratio Lower Upper
91 100
126 32.4 14.8 44.4

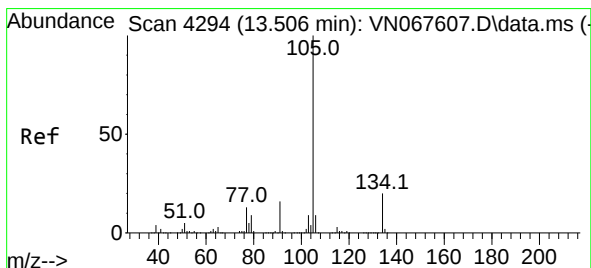
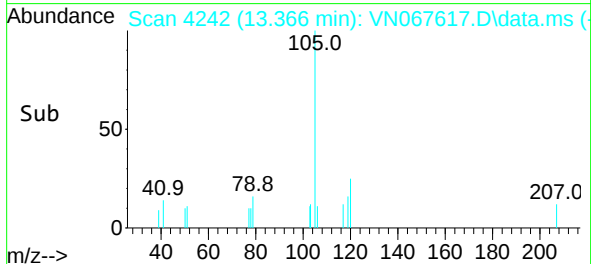
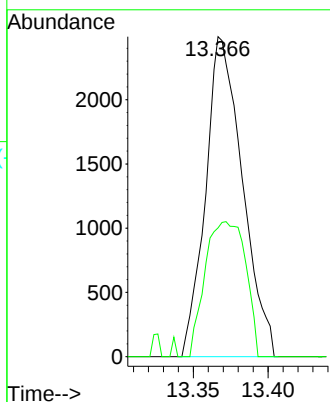
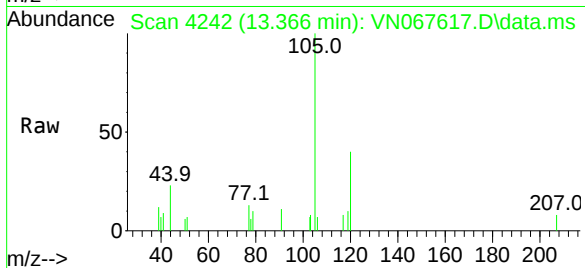




#84
1,2,4-Trimethylbenzene
Concen: 0.257 ug/l
RT: 13.366 min Scan# 4242
Delta R.T. -0.006 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

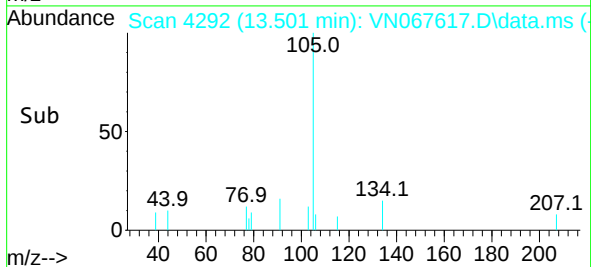
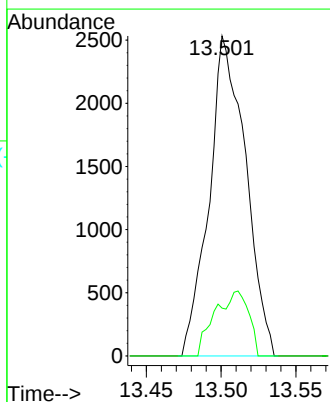
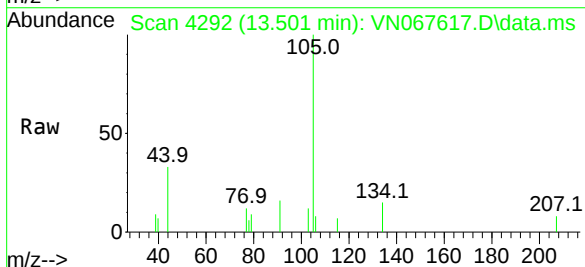
Instrument :
MSVOA_N
ClientSampled :
D-3100ME

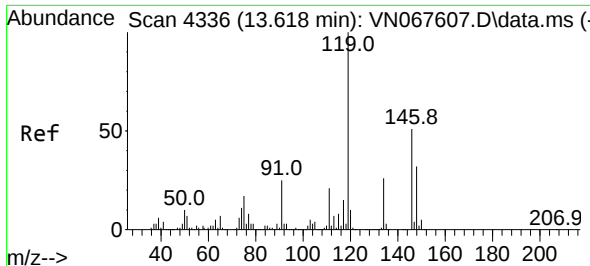
Tgt Ion:105 Resp: 4261
Ion Ratio Lower Upper
105 100
120 46.3 20.6 61.8



#85
sec-Butylbenzene
Concen: 0.219 ug/l
RT: 13.501 min Scan# 4292
Delta R.T. -0.005 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Tgt Ion:105 Resp: 4300
Ion Ratio Lower Upper
105 100
134 18.7 9.0 27.1

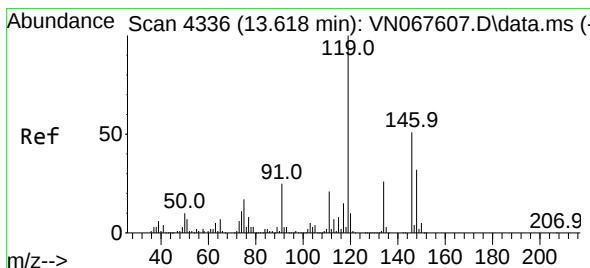
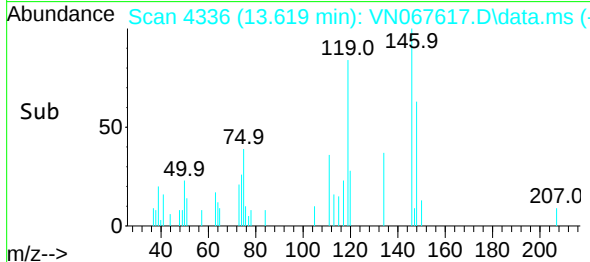
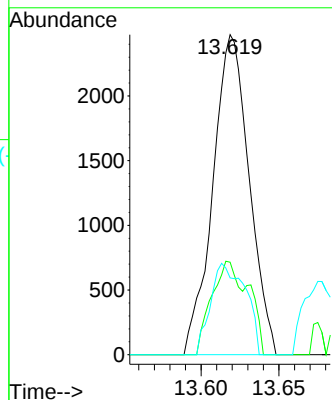
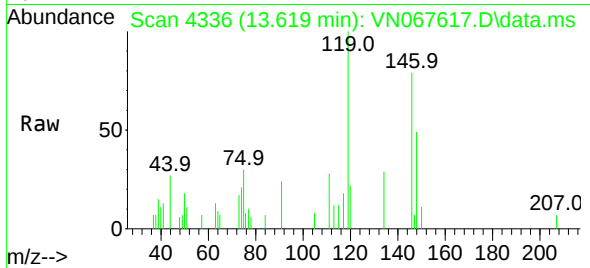




#86
p-Isopropyltoluene
Concen: 0.253 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.001 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

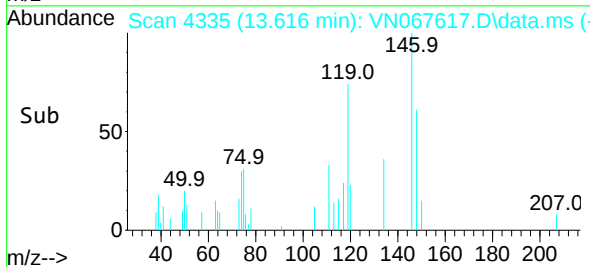
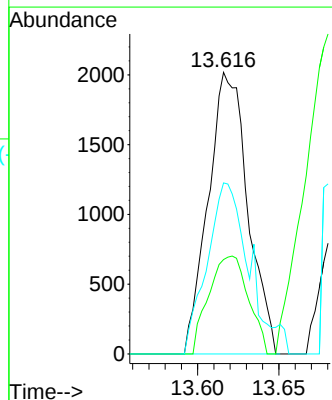
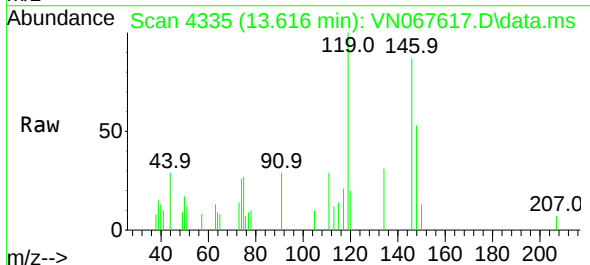
Instrument :
MSVOA_N
ClientSampleId :
D-3100ME

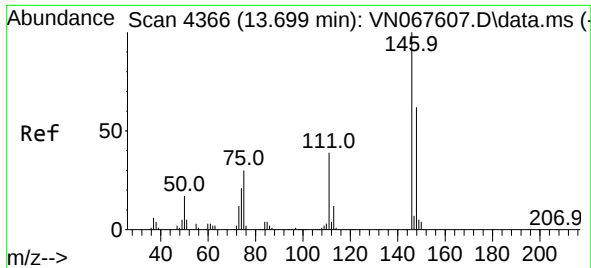
Tgt Ion:	119	Resp:	4007
Ion	Ratio	Lower	Upper
119	100		
134	22.5	12.4	37.4
91	27.4	14.8	44.3



#87
1,3-Dichlorobenzene
Concen: 0.401 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.002 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

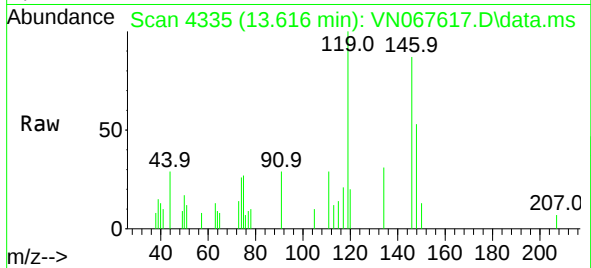
Tgt Ion:	146	Resp:	3422
Ion	Ratio	Lower	Upper
146	100		
111	34.7	24.3	72.8
148	64.8	32.0	96.0



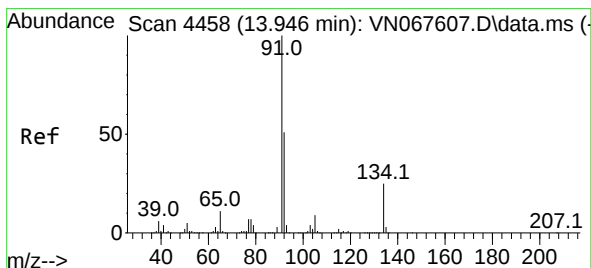
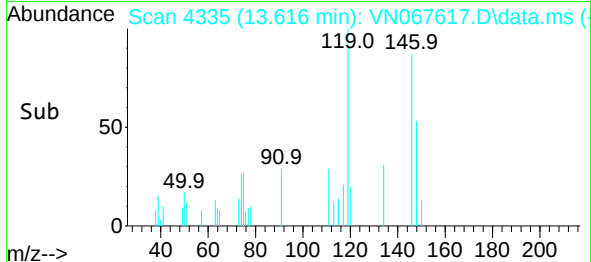
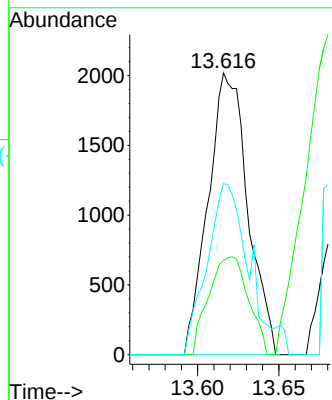


#88
1,4-Dichlorobenzene
Concen: 0.402 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.083 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Instrument :
MSVOA_N
ClientSampleId :
D-3100ME

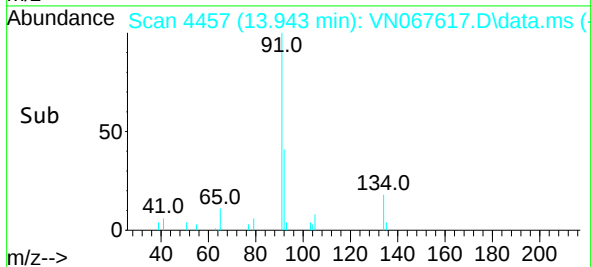
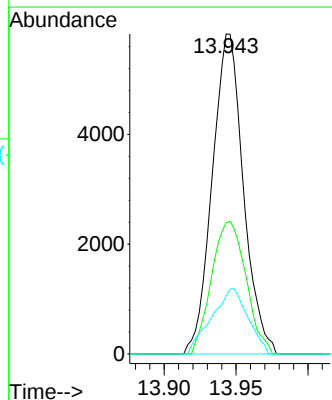
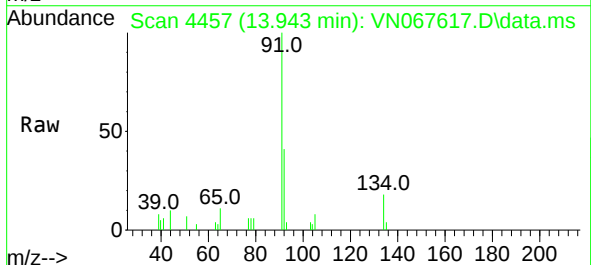


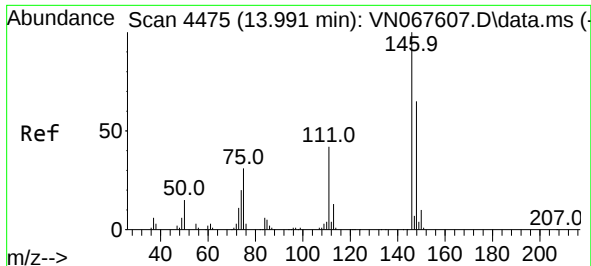
Tgt Ion:146 Resp: 3422
Ion Ratio Lower Upper
146 100
111 34.7 23.4 70.2
148 64.8 31.8 95.3



#89
n-Butylbenzene
Concen: 0.666 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.003 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Tgt Ion: 91 Resp: 8770
Ion Ratio Lower Upper
91 100
92 45.8 25.7 77.1
134 23.8 11.2 33.6

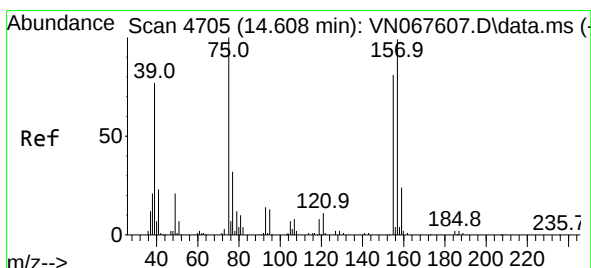
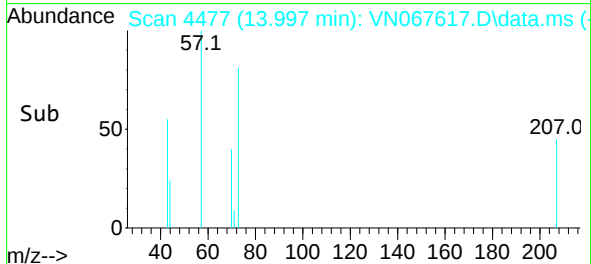
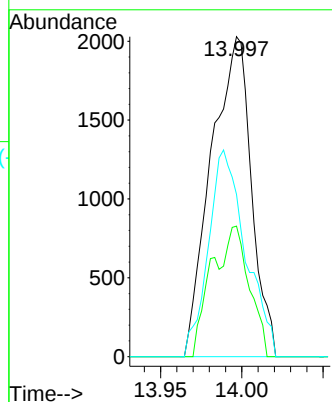
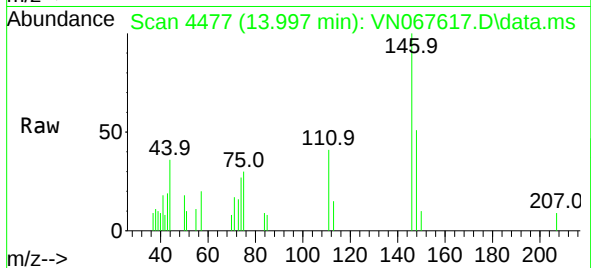




#91
1,2-Dichlorobenzene
Concen: 0.418 ug/l
RT: 13.997 min Scan# 4477
Delta R.T. 0.006 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

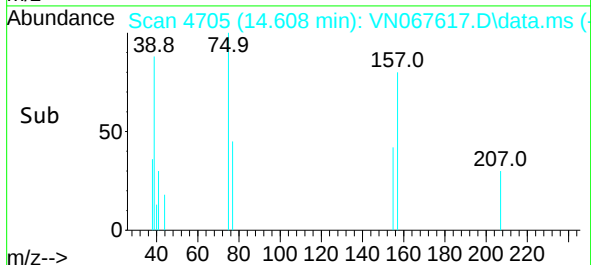
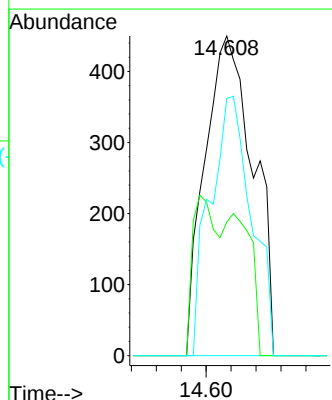
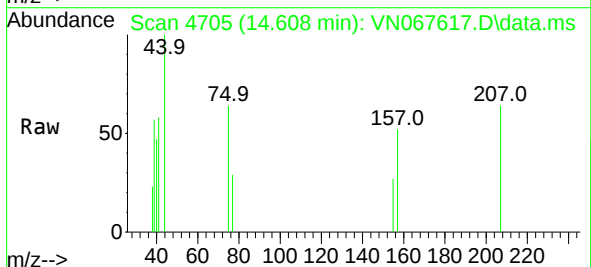
Instrument :
MSVOA_N
ClientSampleId :
D-3100ME

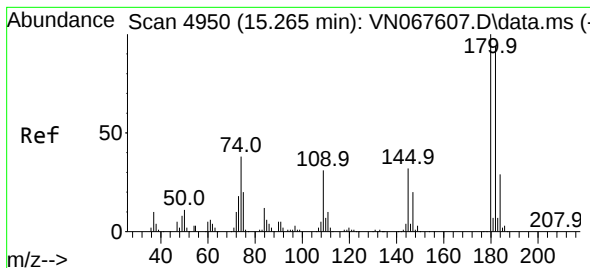
Tgt Ion:146 Resp: 3484
Ion Ratio Lower Upper
146 100
111 22.5 24.9 74.6#
148 0.0 31.6 95.0#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.609 ug/l
RT: 14.608 min Scan# 4705
Delta R.T. 0.000 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Tgt Ion: 75 Resp: 607
Ion Ratio Lower Upper
75 100
155 25.9 29.8 89.5#
157 69.9 37.6 112.8

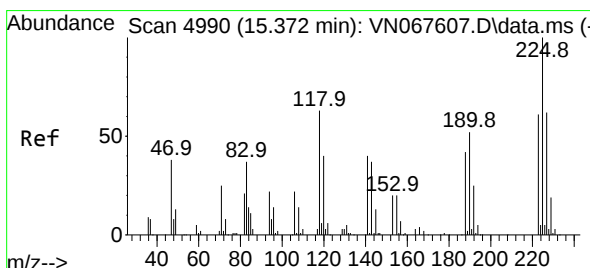
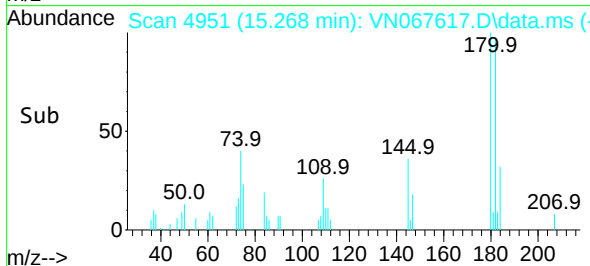
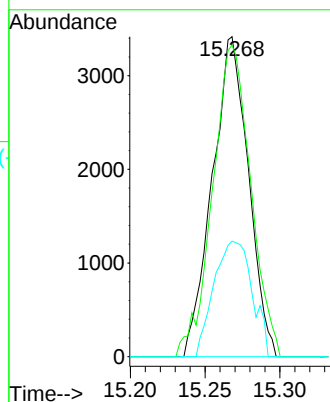
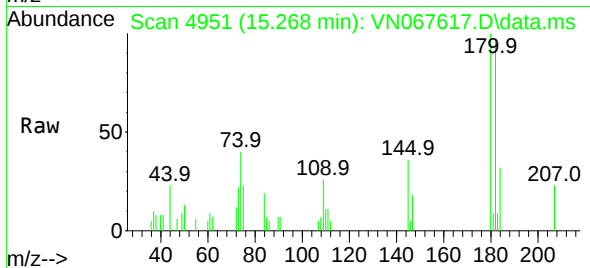




#93
1,2,4-Trichlorobenzene
Concen: 1.630 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

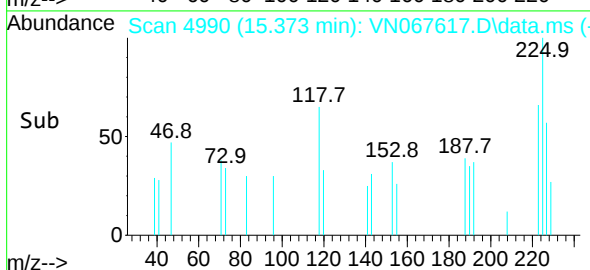
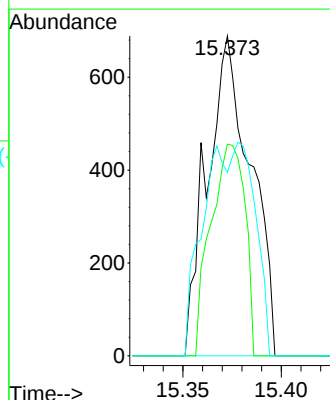
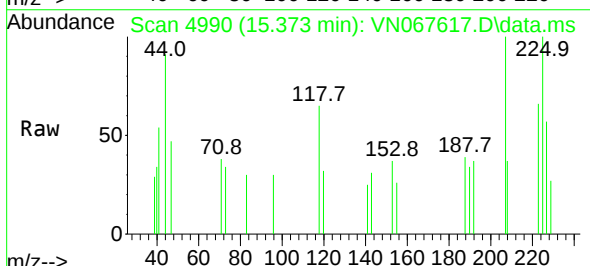
Instrument :
MSVOA_N
ClientSampleId :
D-3100ME

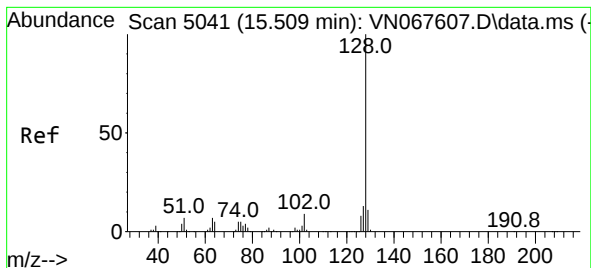
Tgt Ion:180 Resp: 5742
Ion Ratio Lower Upper
180 100
182 102.5 47.5 142.5
145 38.2 17.2 51.6



#94
Hexachlorobutadiene
Concen: 0.639 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. 0.001 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Tgt Ion:225 Resp: 1058
Ion Ratio Lower Upper
225 100
223 52.0 31.4 94.0
227 40.8 31.2 93.6

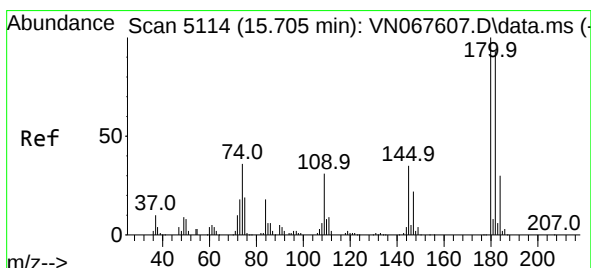
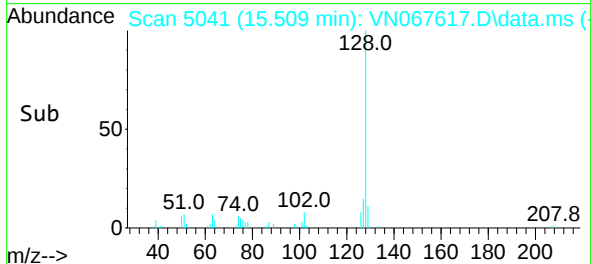
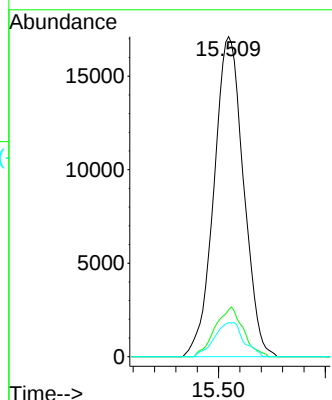
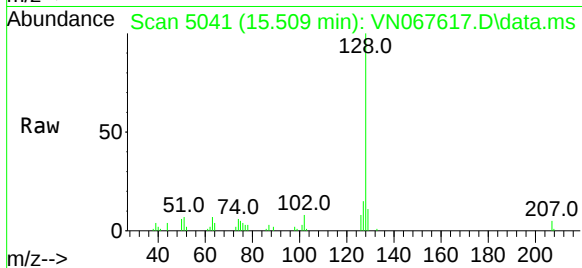




#95
Naphthalene
Concen: 7.002 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Instrument :
MSVOA_N
ClientSampleId :
D-3100ME

Tgt Ion:128 Resp: 32839
Ion Ratio Lower Upper
128 100
127 14.7 10.6 15.8
129 10.5 8.6 12.8



#96
1,2,3-Trichlorobenzene
Concen: 2.243 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.000 min
Lab File: VN067617.D
Acq: 2 Jul 2021 15:28

Tgt Ion:180 Resp: 7305
Ion Ratio Lower Upper
180 100
182 95.4 47.8 143.3
145 35.0 18.2 54.6

