

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111221\
 Data File : VN069464.D
 Acq On : 12 Nov 2021 13:22
 Operator : JC/MD
 Sample : M4583-04
 Misc : 4.68g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VWE-B7-110621-0-1ME

Quant Time: Nov 12 13:40:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 18:18:22 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.080	168	1249522	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	2213758	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	2185464	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	965741	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	937144	51.73	ug/l	0.00
Spiked Amount	50.000	Range 61 - 141	Recovery	=	103.46%	
35) Dibromofluoromethane	8.018	113	620557	46.74	ug/l	0.00
Spiked Amount	50.000	Range 69 - 133	Recovery	=	93.48%	
50) Toluene-d8	10.440	98	2908338	55.70	ug/l	0.00
Spiked Amount	50.000	Range 65 - 126	Recovery	=	111.40%	
62) 4-Bromofluorobenzene	12.733	95	1008639	52.58	ug/l	0.00
Spiked Amount	50.000	Range 58 - 135	Recovery	=	105.16%	
Target Compounds						
					Qvalue	
3) Chloromethane	2.298	50	3335	0.22	ug/l	92
5) Bromomethane	2.807	94	3987	0.40	ug/l	98
11) Tert butyl alcohol	5.304	59	39423	12.08	ug/l #	71
13) Acrolein	4.025	56	1002	Below Cal	#	71
16) Acetone	4.304	43	114633	11.73	ug/l	98
18) Methyl Acetate	4.854	43	38935	1.23	ug/l #	90
25) 2-Butanone	7.351	43	39559	2.99	ug/l	97
31) Cyclohexane	8.083	56	37497	1.51	ug/l #	43
36) 1,1-Dichloropropene	8.078	75	109329	5.87	ug/l #	43
37) Ethyl Acetate	7.351	43	39559	1.57	ug/l #	68
38) Carbon Tetrachloride	8.080	117	131639	7.32	ug/l #	16
39) Methylcyclohexane	9.456	83	28360	1.22	ug/l	93
48) Methyl methacrylate	9.453	41	16134	0.85	ug/l #	65
49) 1,4-Dioxane	9.574	88	52	39.19	ug/l #	27
51) 4-Methyl-2-Pentanone	10.338	43	7797	0.30	ug/l	98
53) t-1,3-Dichloropropene	10.717	75	220	2.65	ug/l #	84
54) cis-1,3-Dichloropropene	10.177	75	145	1.74	ug/l #	56
55) 1,1,2-Trichloroethane	10.877	97	96927	6.71	ug/l #	19
56) Ethyl methacrylate	10.741	69	3246	2.17	ug/l #	24
58) 2-Chloroethyl Vinyl ether	10.025	63	53	22.78	ug/l #	45
59) 2-Hexanone	11.052	43	75495	11.26	ug/l #	27
60) Dibromochloromethane	11.164	129	24	2.42	ug/l #	11
61) 1,2-Dibromoethane	11.341	107	87	1.08	ug/l #	2
68) m/p-Xylenes	11.950	106	16230	0.59	ug/l	90
69) o-Xylene	12.280	106	6110	0.22	ug/l	61
70) Styrene	12.299	104	3471	1.59	ug/l #	62
74) N-amyl acetate	12.371	43	18676	0.57	ug/l #	44
76) 1,2,3-Trichloropropane	12.733	75	589547	26.45	ug/l #	1
78) n-propylbenzene	12.921	91	18132	0.21	ug/l	96
80) 1,3,5-Trimethylbenzene	13.061	105	18713	0.30	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.733	75	589547	75.41	ug/l #	6
84) 1,2,4-Trimethylbenzene	13.372	105	58465	0.97	ug/l	98
90) Hexachloroethane	14.211	117	1353	2.28	ug/l #	6
92) 1,2-Dibromo-3-Chloropr...	14.600	75	165	1.83	ug/l #	4
93) 1,2,4-Trichlorobenzene	15.268	180	5453	3.45	ug/l #	47
95) Naphthalene	15.509	128	46862	5.45	ug/l #	93

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QLast Update : Tue Nov 09 18:18:22 2021
Response via : Initial Calibration

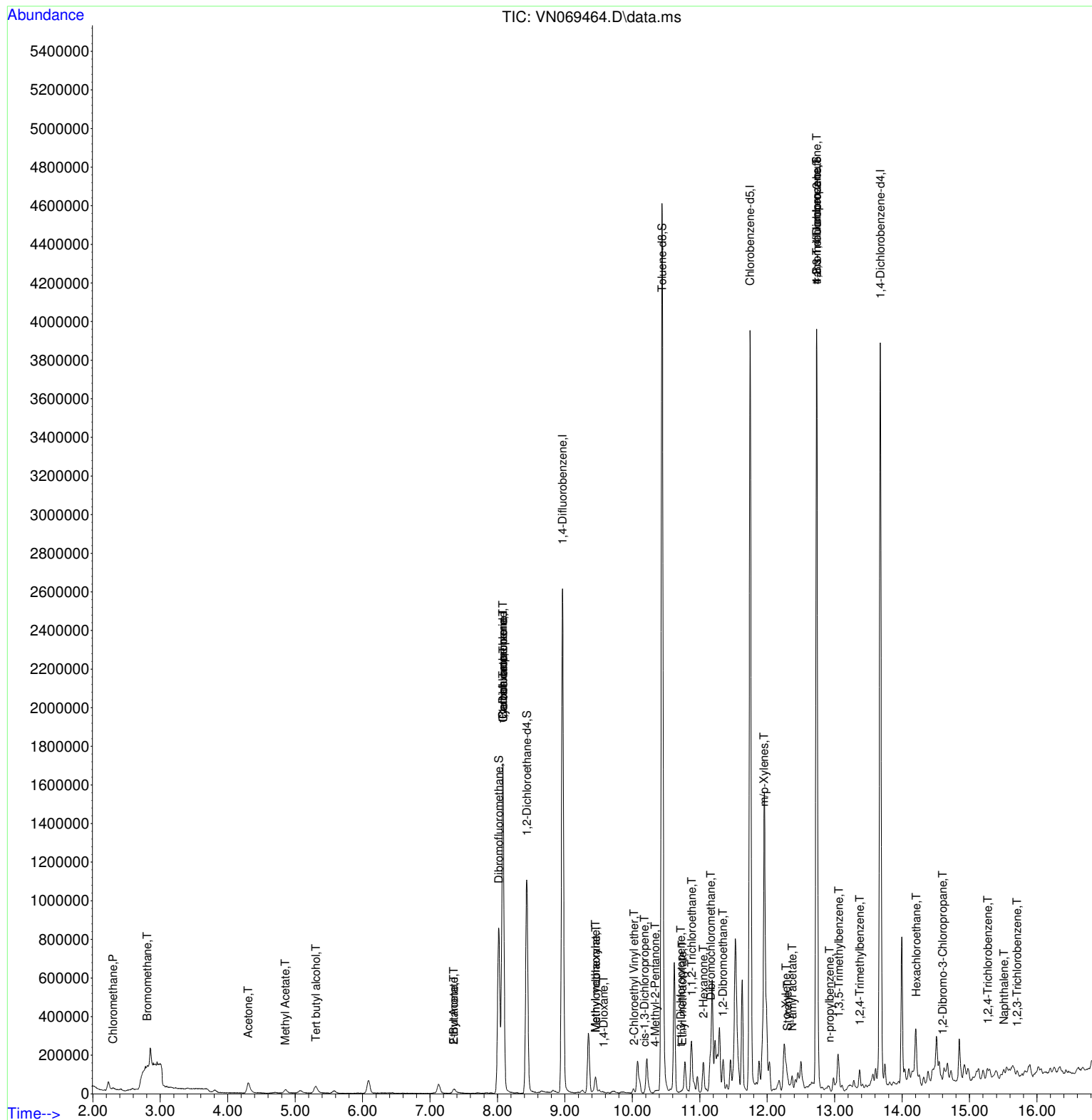
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	15.702	180	6063	3.56	ug/l #	79

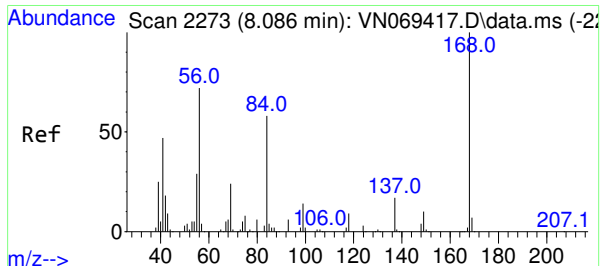
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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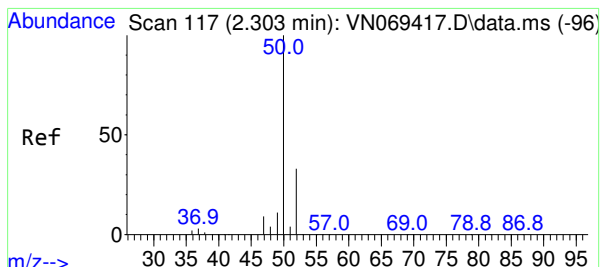
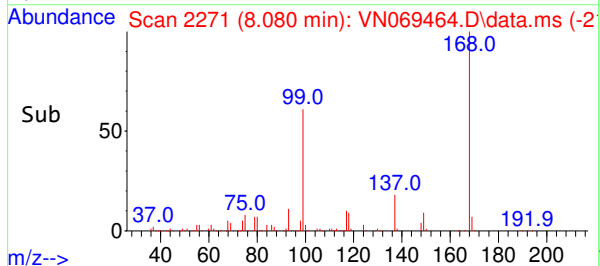
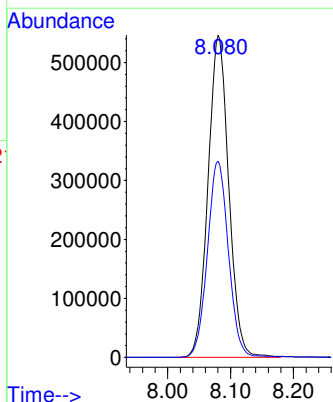
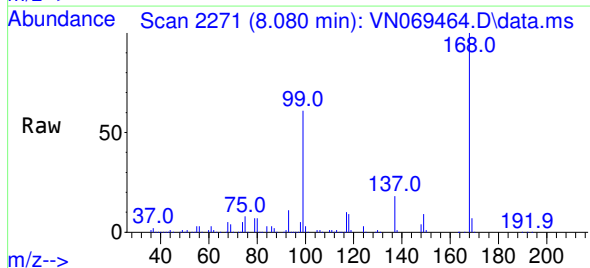




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.080 min Scan# 2
Delta R.T. -0.006 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

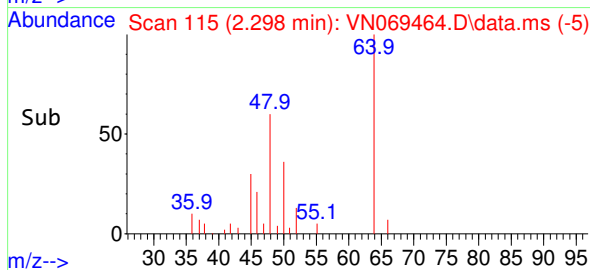
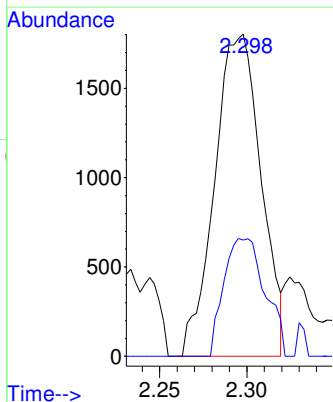
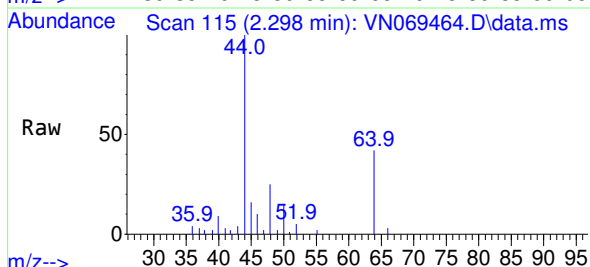
Instrument :
MSVOA_N
ClientSampleId :
VWE-B7-110621-0-1ME

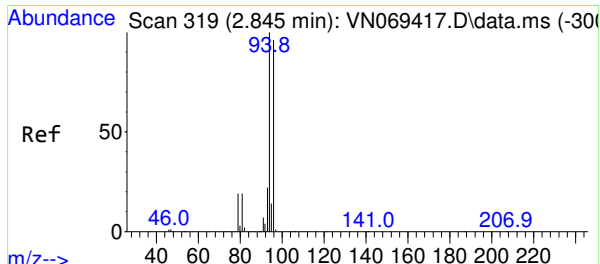
Tgt Ion:168 Resp: 1249522
Ion Ratio Lower Upper
168 100
99 60.8 41.3 61.9



#3
Chloromethane
Concen: 0.22 ug/l
RT: 2.298 min Scan# 115
Delta R.T. -0.005 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion: 50 Resp: 3335
Ion Ratio Lower Upper
50 100
52 36.0 25.4 38.0

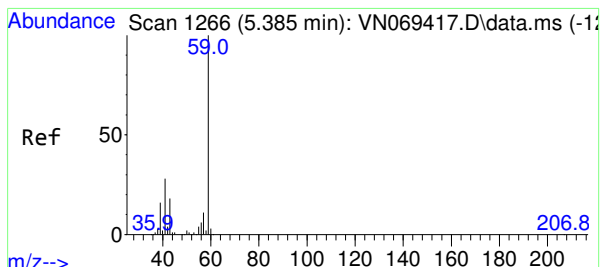
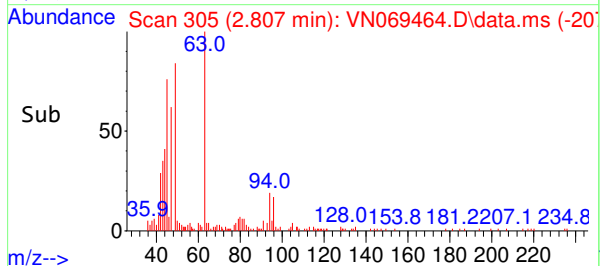
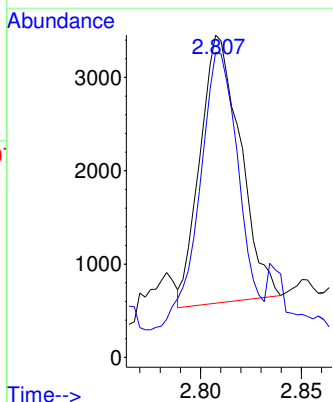
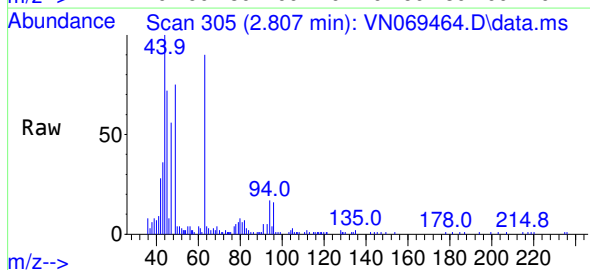




#5
Bromomethane
Concen: 0.40 ug/l
RT: 2.807 min Scan# 319
Delta R.T. -0.038 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

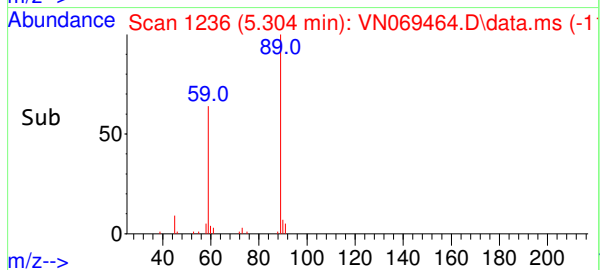
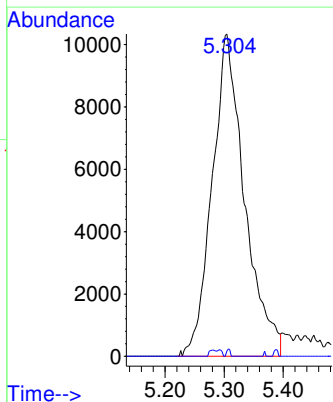
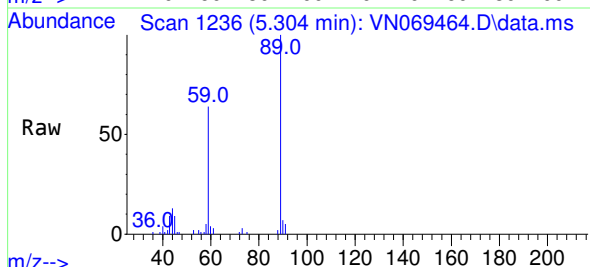
Instrument : MSVOA_N
ClientSampleId : VWE-B7-110621-0-1ME

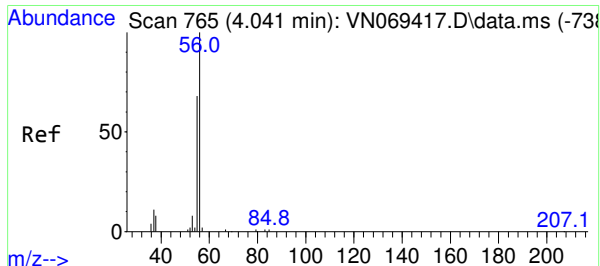
Tgt Ion: 94 Resp: 3987
Ion Ratio Lower Upper
94 100
96 94.6 73.8 110.8



#11
Tert butyl alcohol
Concen: 12.08 ug/l
RT: 5.304 min Scan# 1236
Delta R.T. -0.081 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion: 59 Resp: 39423
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

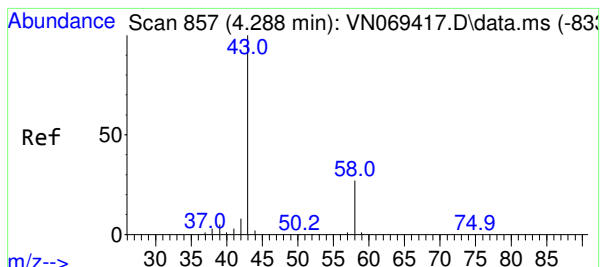
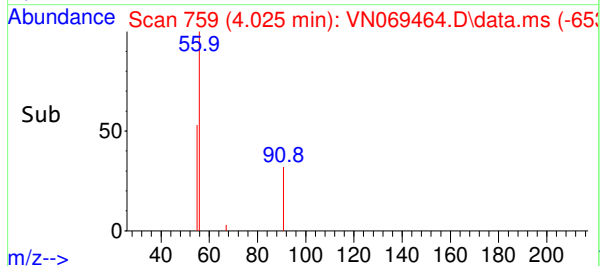
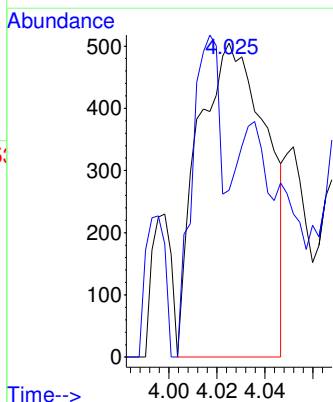
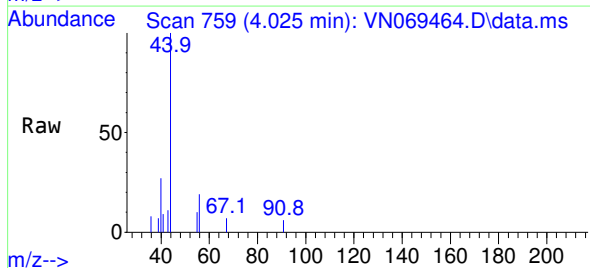




#13
Acrolein
Concen: Below Cal
RT: 4.025 min Scan# 7
Delta R.T. -0.016 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

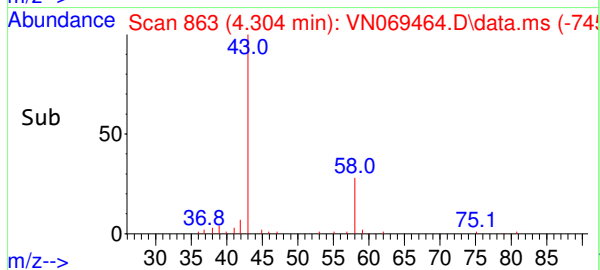
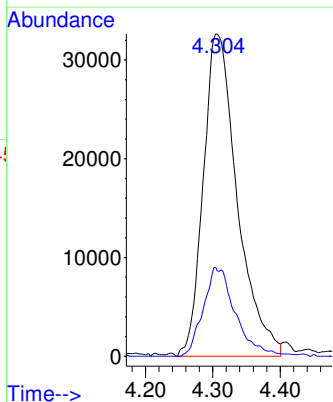
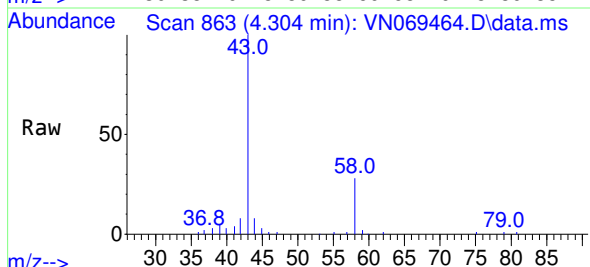
Instrument :
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VWE-B7-110621-0-1ME

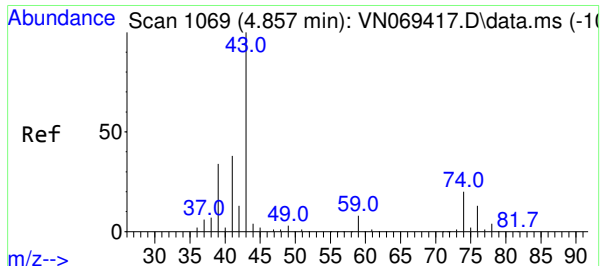
Tgt Ion: 56 Resp: 1002
Ion Ratio Lower Upper
56 100
55 46.5 56.6 85.0#



#16
Acetone
Concen: 11.73 ug/l
RT: 4.304 min Scan# 863
Delta R.T. 0.016 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion: 43 Resp: 114633
Ion Ratio Lower Upper
43 100
58 27.6 23.1 34.7

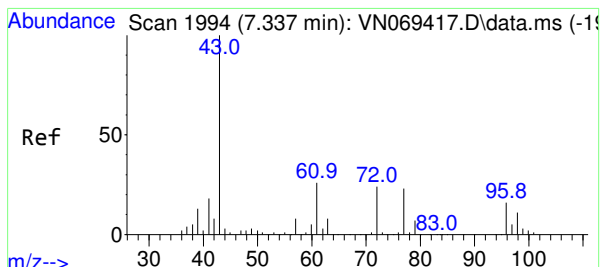
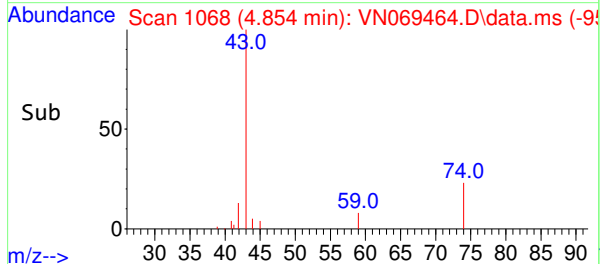
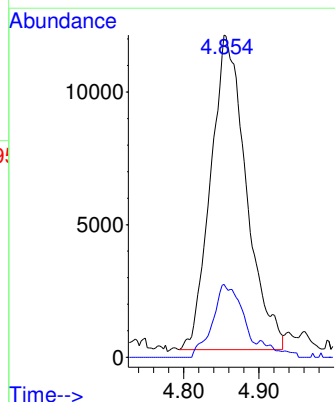
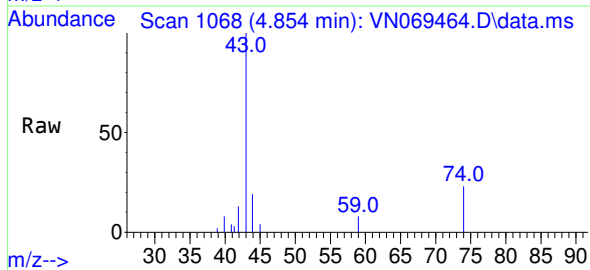




#18
Methyl Acetate
Concen: 1.23 ug/l
RT: 4.854 min Scan# 1
Delta R.T. -0.003 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

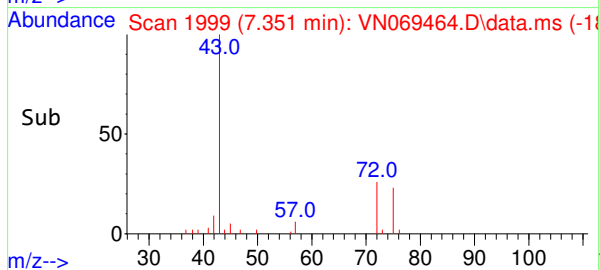
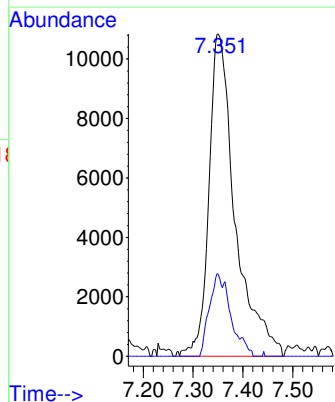
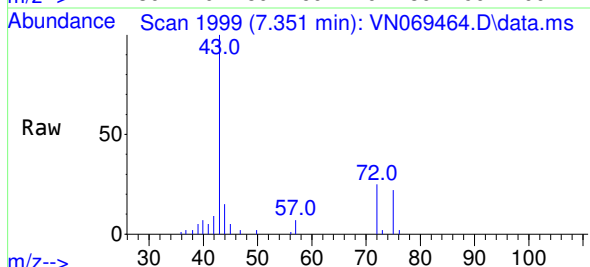
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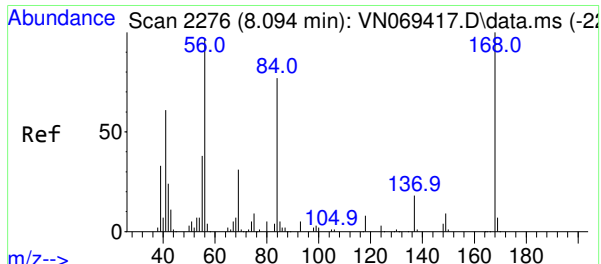
Tgt Ion: 43 Resp: 38935
Ion Ratio Lower Upper
43 100
74 19.4 19.4 29.2#



#25
2-Butanone
Concen: 2.99 ug/l
RT: 7.351 min Scan# 1999
Delta R.T. 0.014 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion: 43 Resp: 39559
Ion Ratio Lower Upper
43 100
72 25.4 21.7 32.5

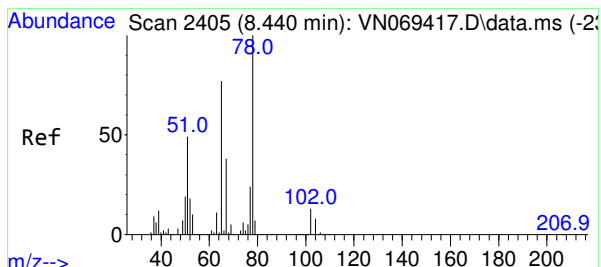
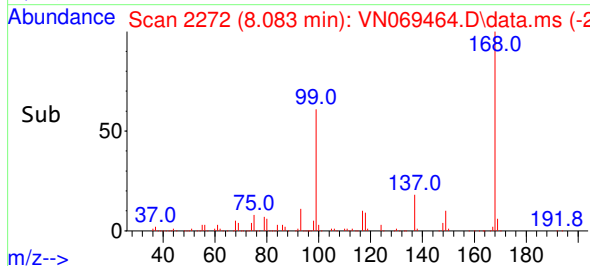
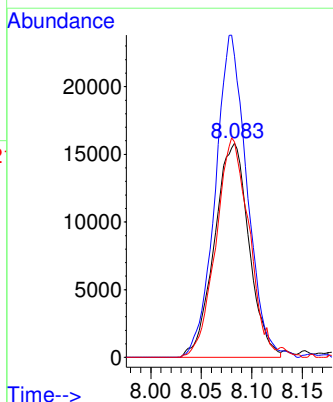
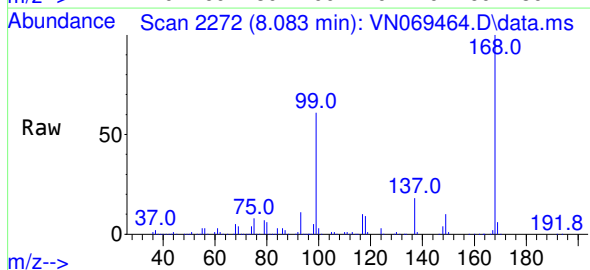




#31
Cyclohexane
Concen: 1.51 ug/l
RT: 8.083 min Scan# 21
Delta R.T. -0.011 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

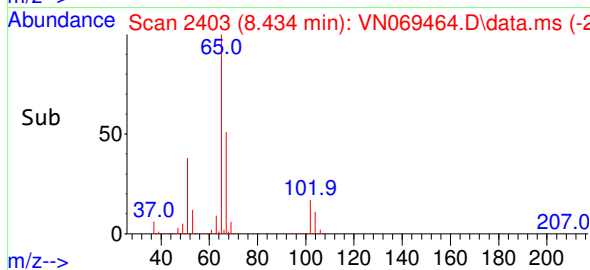
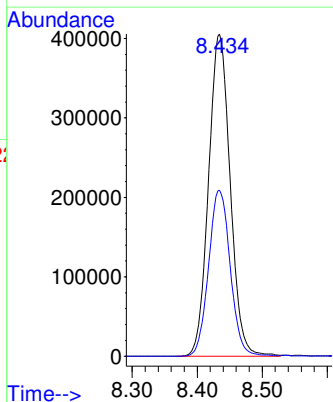
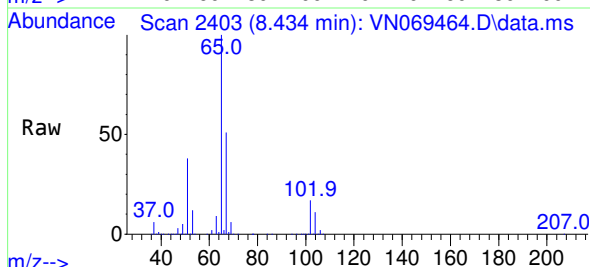
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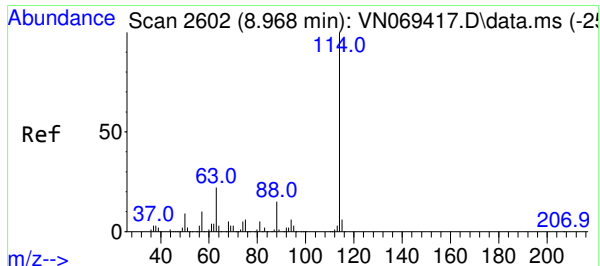
Tgt Ion: 56 Resp: 37497
Ion Ratio Lower Upper
56 100
69 140.7 27.1 40.7#
84 100.6 73.4 110.0



#33
1,2-Dichloroethane-d4
Concen: 51.73 ug/l
RT: 8.434 min Scan# 2403
Delta R.T. -0.006 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion: 65 Resp: 937144
Ion Ratio Lower Upper
65 100
67 51.7 0.0 103.0

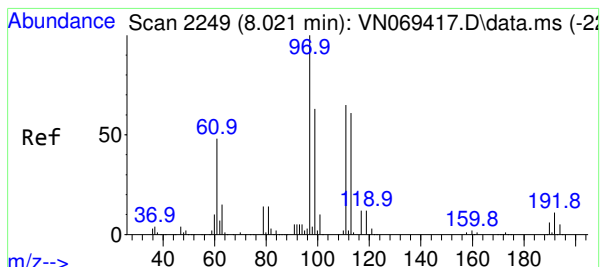
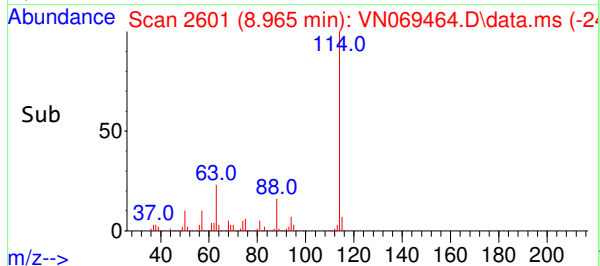
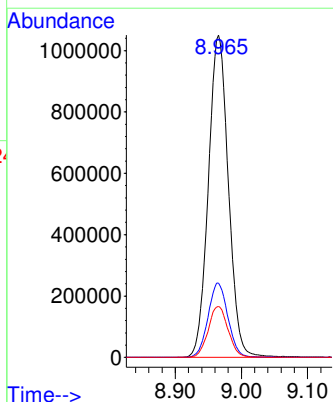
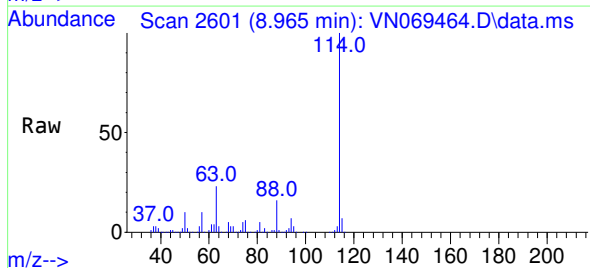




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.965 min Scan# 21
Delta R.T. -0.003 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

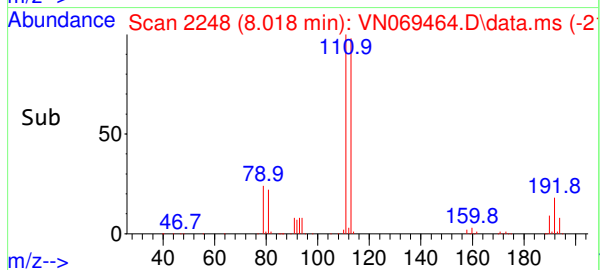
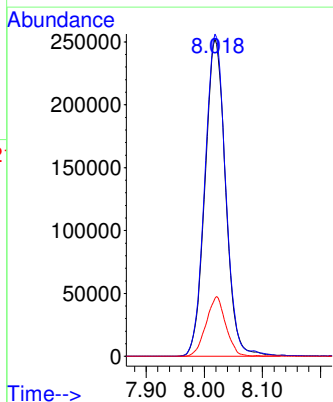
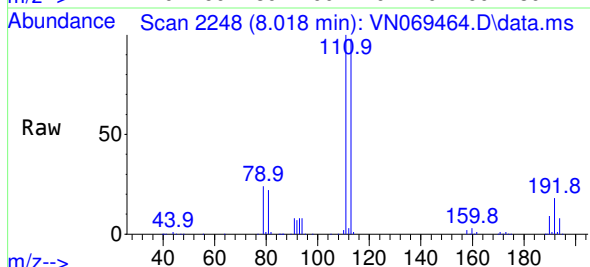
Instrument : MSVOA_N
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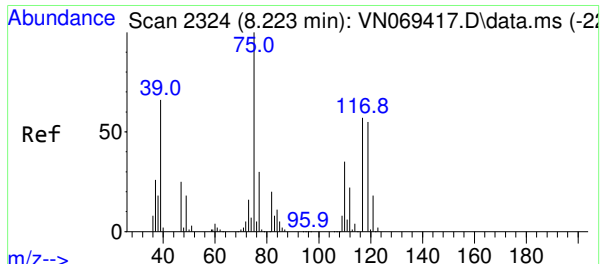
Tgt Ion:114 Resp: 2213758
Ion Ratio Lower Upper
114 100
63 23.1 0.0 37.8
88 15.8 0.0 27.4



#35
Dibromofluoromethane
Concen: 46.74 ug/l
RT: 8.018 min Scan# 2248
Delta R.T. -0.003 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion:113 Resp: 620557
Ion Ratio Lower Upper
113 100
111 101.4 82.2 123.2
192 18.0 16.9 25.3

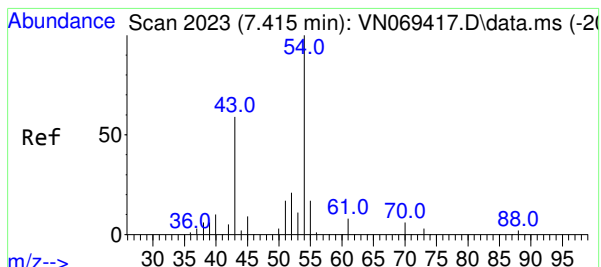
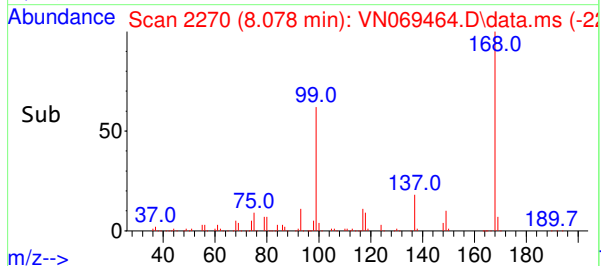
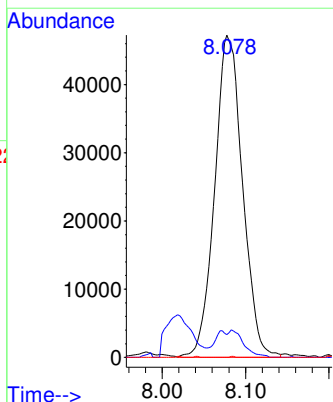
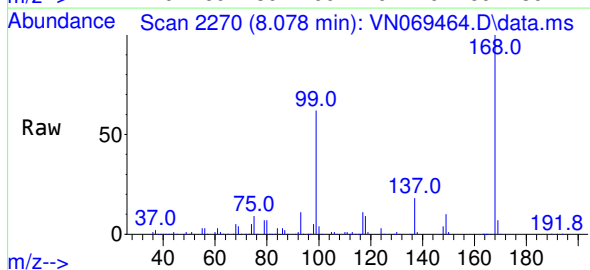




#36
1,1-Dichloropropene
Concen: 5.87 ug/l
RT: 8.078 min Scan# 2199
Delta R.T. -0.146 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

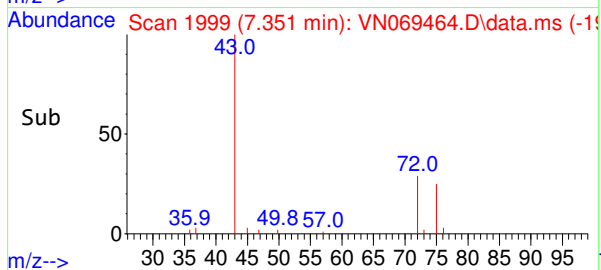
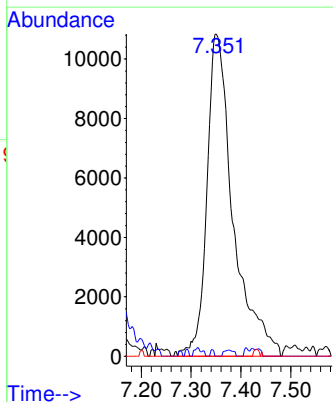
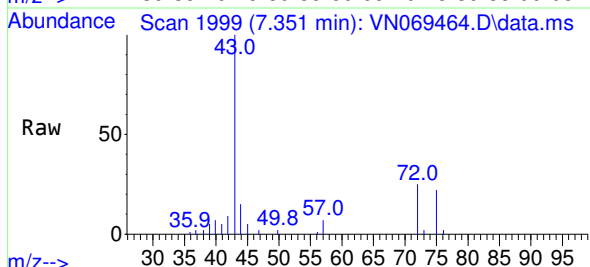
Instrument : MSVOA_N
ClientSampleId : VWE-B7-110621-0-1ME

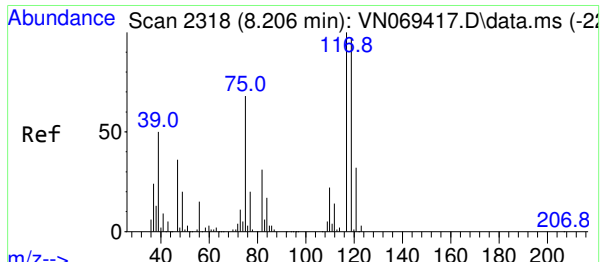
Tgt Ion: 75 Resp: 109329
Ion Ratio Lower Upper
75 100
110 1.9 18.4 55.2#
77 0.1 24.4 36.6#



#37
Ethyl Acetate
Concen: 1.57 ug/l
RT: 7.351 min Scan# 1999
Delta R.T. -0.064 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion: 43 Resp: 39559
Ion Ratio Lower Upper
43 100
61 0.0 11.5 17.3#
70 0.0 7.9 11.9#

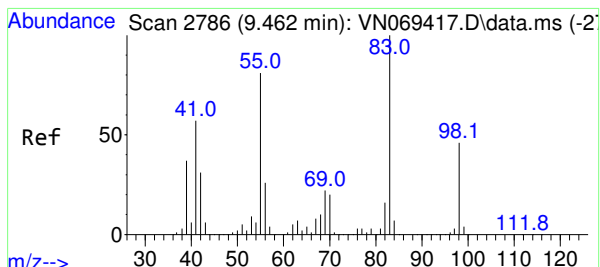
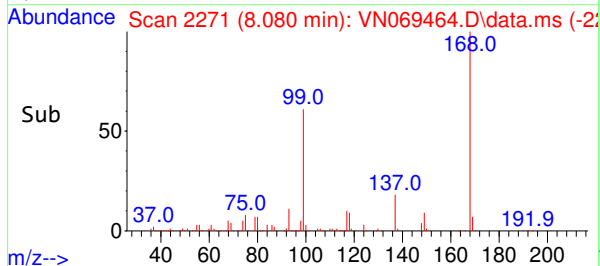
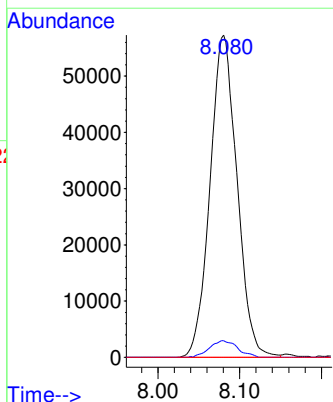
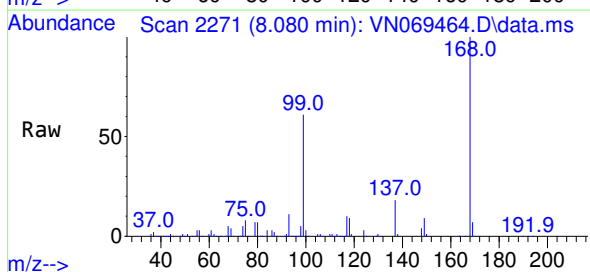




#38
Carbon Tetrachloride
Concen: 7.32 ug/l
RT: 8.080 min Scan# 21
Delta R.T. -0.126 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

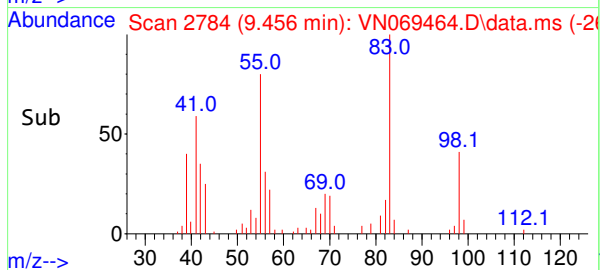
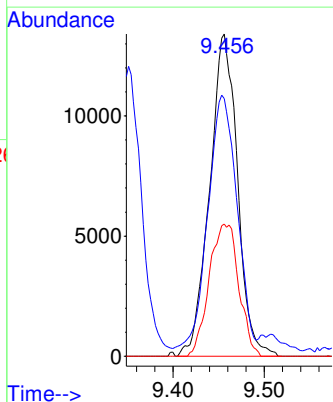
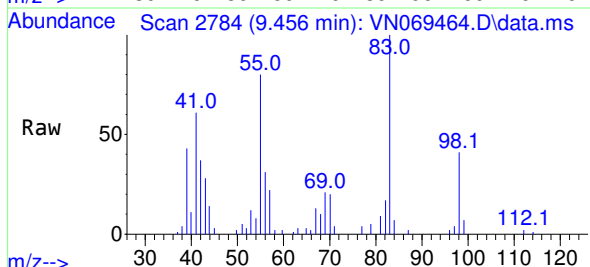
Instrument :
MSVOA_N
ClientSampleId :
VWE-B7-110621-0-1ME

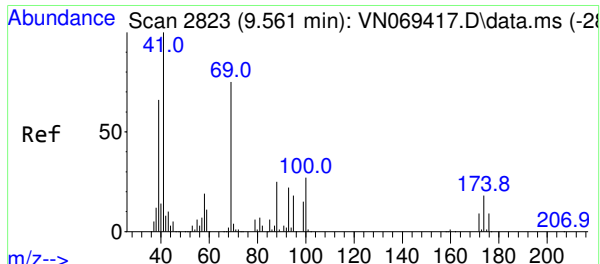
Tgt Ion:117 Resp: 131639
Ion Ratio Lower Upper
117 100
119 5.2 76.1 114.1#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 1.22 ug/l
RT: 9.456 min Scan# 2784
Delta R.T. -0.006 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion: 83 Resp: 28360
Ion Ratio Lower Upper
83 100
55 76.7 58.1 87.1
98 41.0 38.4 57.6

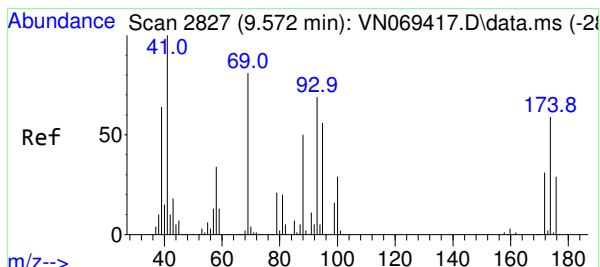
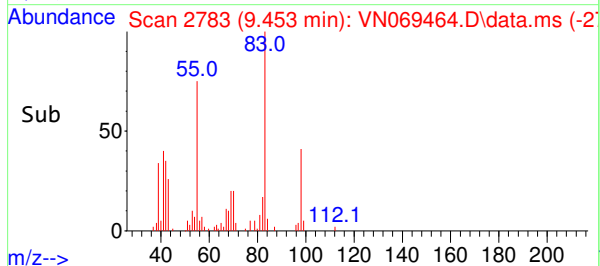
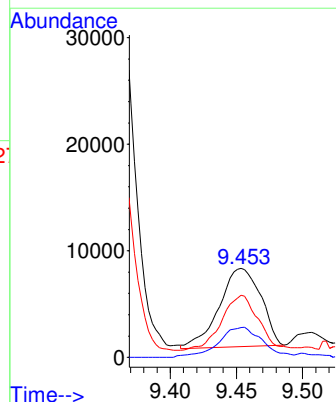
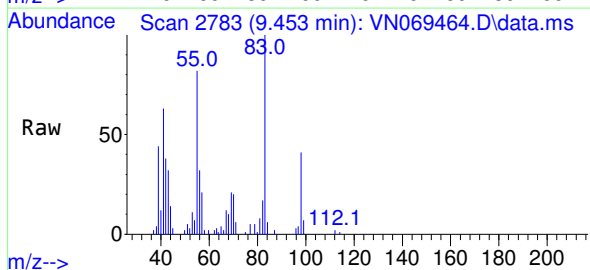




#48
Methyl methacrylate
Concen: 0.85 ug/l
RT: 9.453 min Scan# 21
Delta R.T. -0.108 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

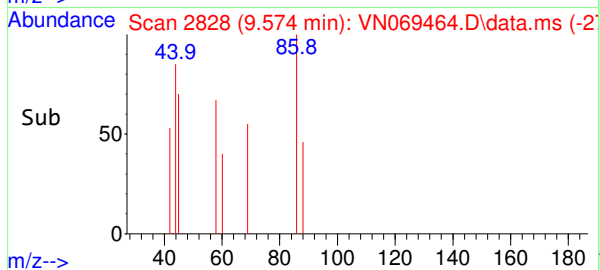
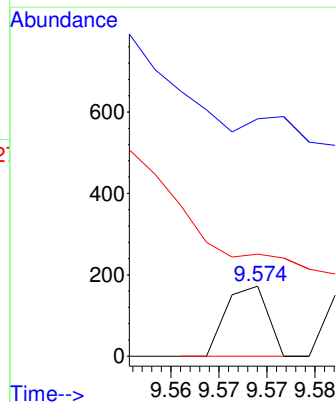
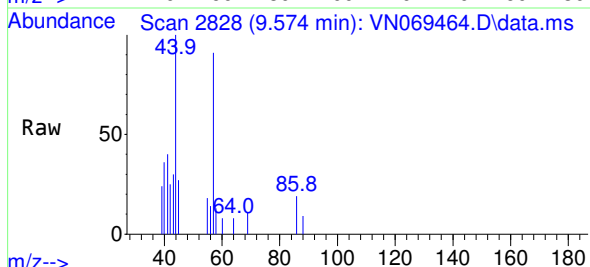
Instrument :
MSVOA_N
ClientSampleId :
VWE-B7-110621-0-1ME

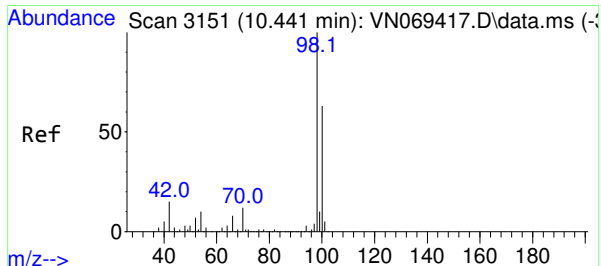
Tgt Ion: 41 Resp: 16134
Ion Ratio Lower Upper
41 100
69 40.5 72.4 108.6#
39 62.1 58.4 87.6



#49
1,4-Dioxane
Concen: 39.19 ug/l
RT: 9.574 min Scan# 2828
Delta R.T. 0.002 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion: 88 Resp: 52
Ion Ratio Lower Upper
88 100
43 0.0 23.4 35.2#
58 0.0 50.6 75.8#

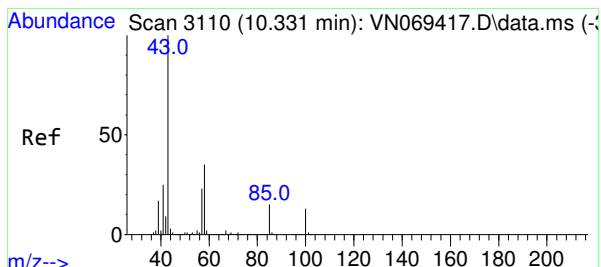
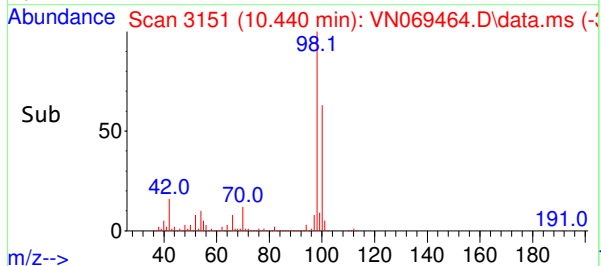
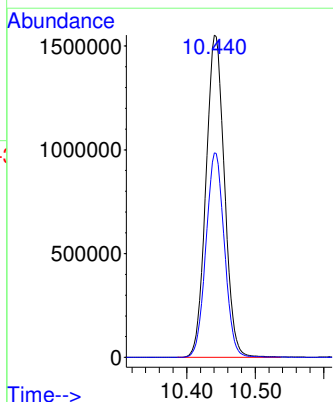
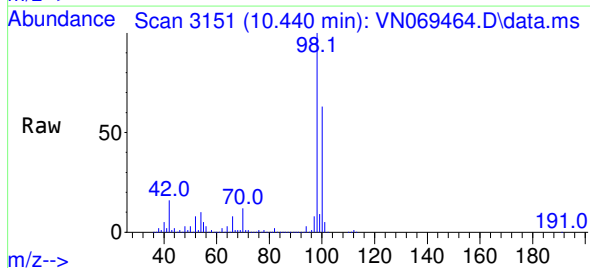




#50
Toluene-d8
Concen: 55.70 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. -0.001 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

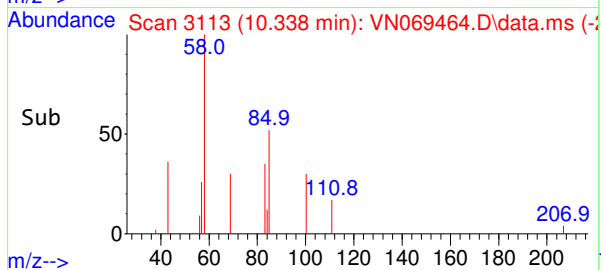
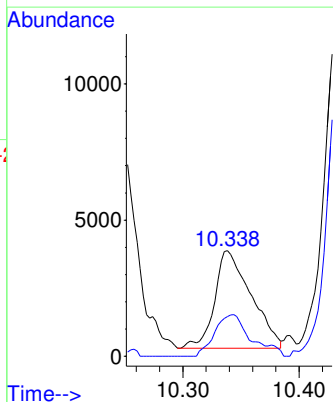
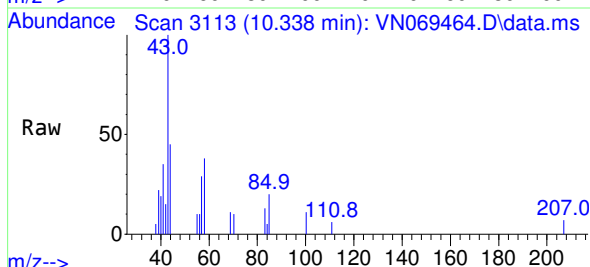
Instrument : MSVOA_N
ClientSampleId : VWE-B7-110621-0-1ME

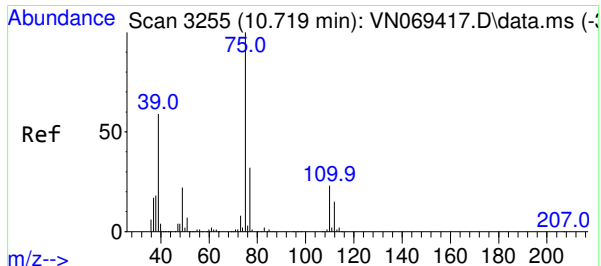
Tgt Ion: 98 Resp: 2908338
Ion Ratio Lower Upper
98 100
100 63.4 50.4 75.6



#51
4-Methyl-2-Pentanone
Concen: 0.30 ug/l
RT: 10.338 min Scan# 3113
Delta R.T. 0.007 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion: 43 Resp: 7797
Ion Ratio Lower Upper
43 100
58 39.4 30.4 45.6

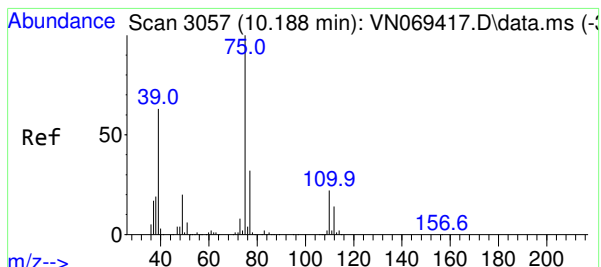
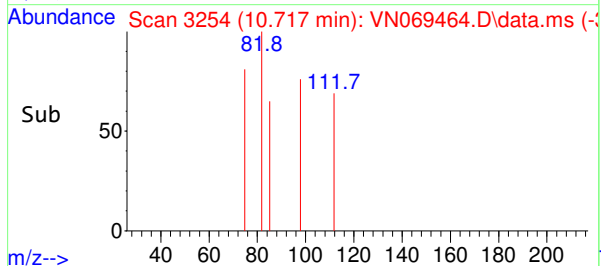
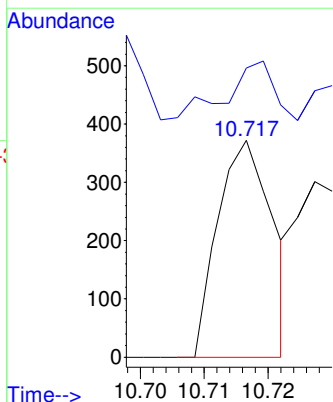
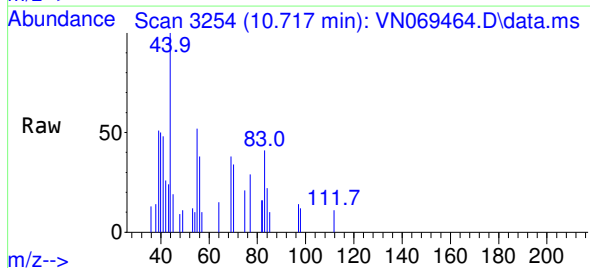




#53
t-1,3-Dichloropropene
Concen: 2.65 ug/l
RT: 10.717 min Scan# 31
Delta R.T. -0.002 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

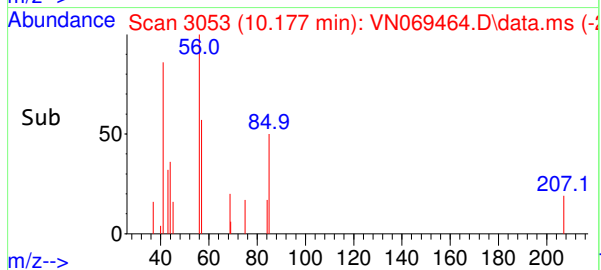
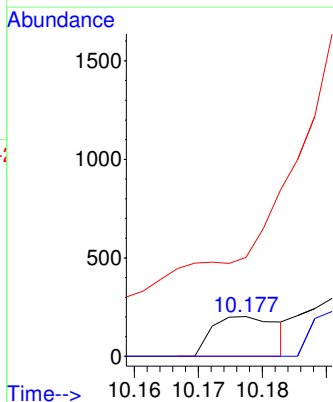
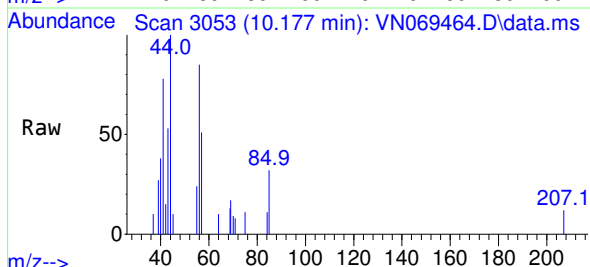
Instrument :
MSVOA_N
ClientSampleId :
VWE-B7-110621-0-1ME

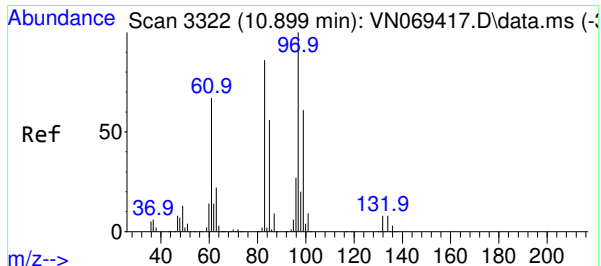
Tgt Ion: 75 Resp: 220
Ion Ratio Lower Upper
75 100
77 22.8 25.6 38.4#



#54
cis-1,3-Dichloropropene
Concen: 1.74 ug/l
RT: 10.177 min Scan# 3053
Delta R.T. -0.011 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion: 75 Resp: 145
Ion Ratio Lower Upper
75 100
77 0.0 26.4 39.6#
39 27.7 42.5 63.7#

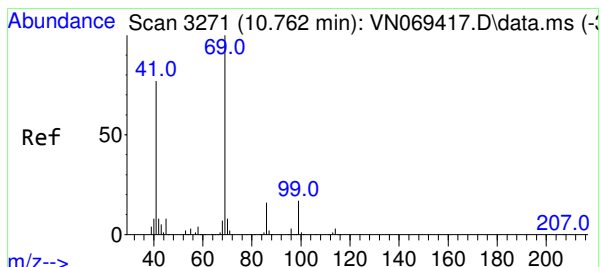
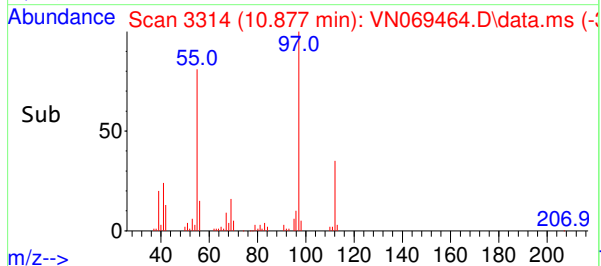
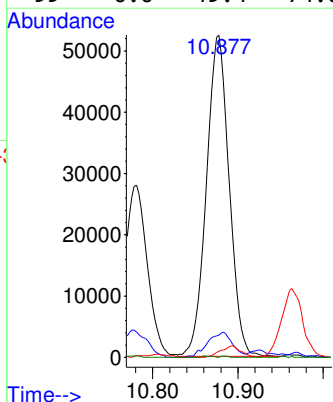
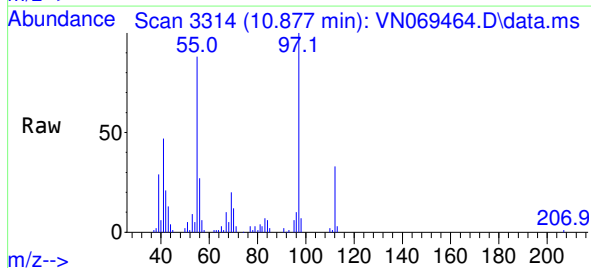




#55
1,1,2-Trichloroethane
Concen: 6.71 ug/l
RT: 10.877 min Scan# 3
Delta R.T. -0.022 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

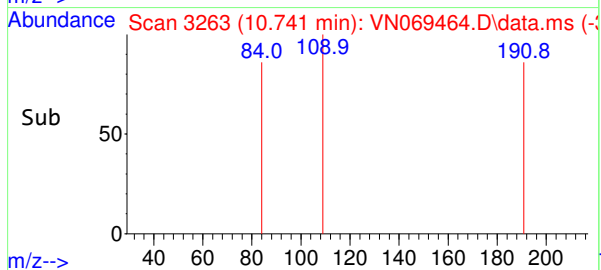
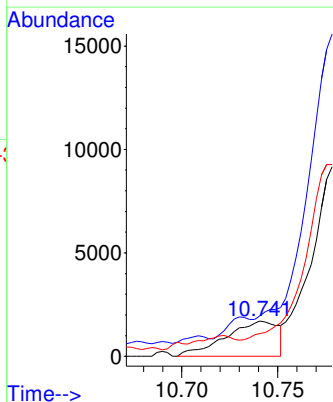
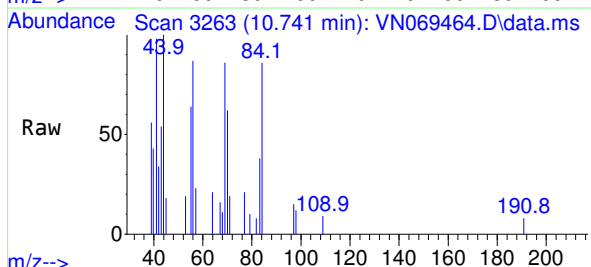
Instrument : MSVOA_N
ClientSampleId : VWE-B7-110621-0-1ME

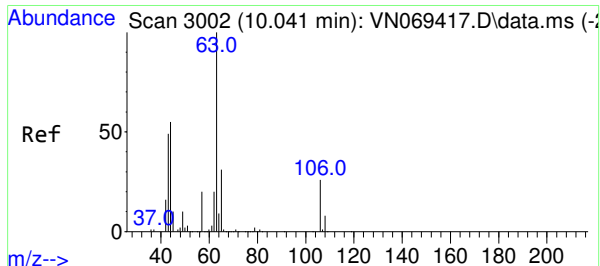
Tgt Ion:	97	Resp:	96927
Ion	Ratio	Lower	Upper
97	100		
83	6.9	67.8	101.6#
85	2.0	45.4	68.2#
99	0.0	49.4	74.0#



#56
Ethyl methacrylate
Concen: 2.17 ug/l
RT: 10.741 min Scan# 3263
Delta R.T. -0.021 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion:	69	Resp:	3246
Ion	Ratio	Lower	Upper
69	100		
41	0.0	51.4	77.0#
39	0.0	34.6	52.0#

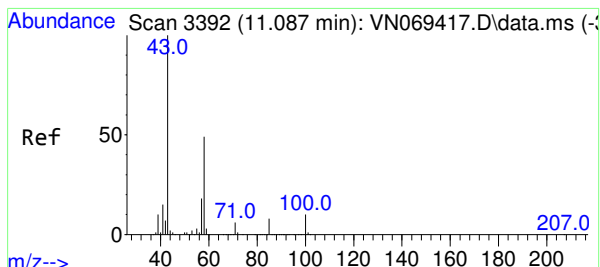
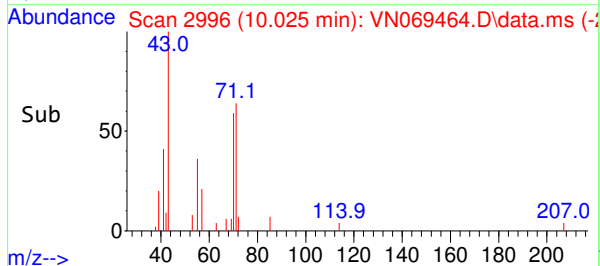
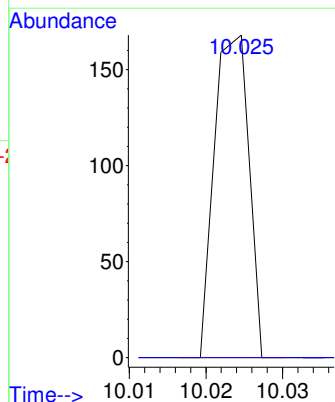
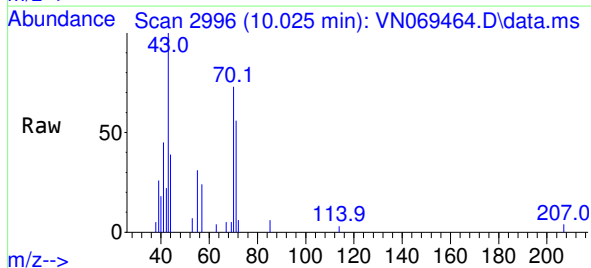




#58
2-Chloroethyl Vinyl ether
Concen: 22.78 ug/l
RT: 10.025 min Scan# 21
Delta R.T. -0.016 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

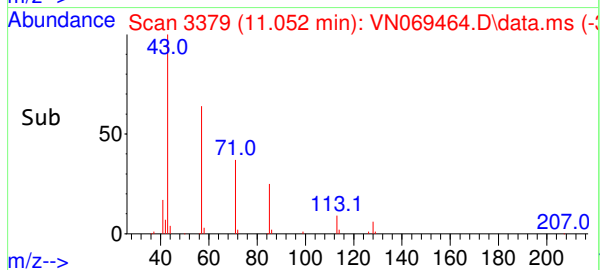
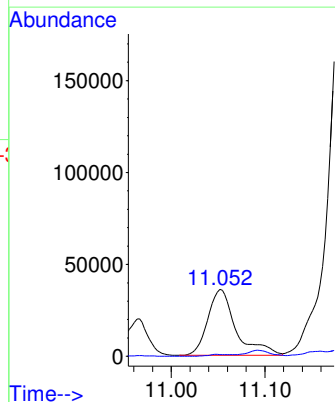
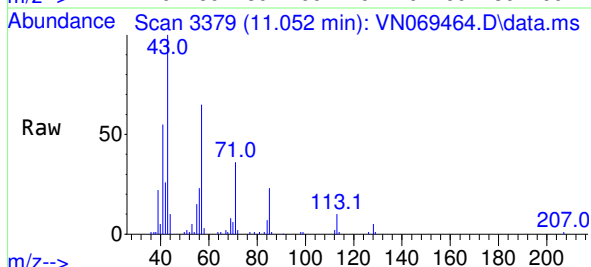
Instrument : MSVOA_N
ClientSampleId : VVE-B7-110621-0-1ME

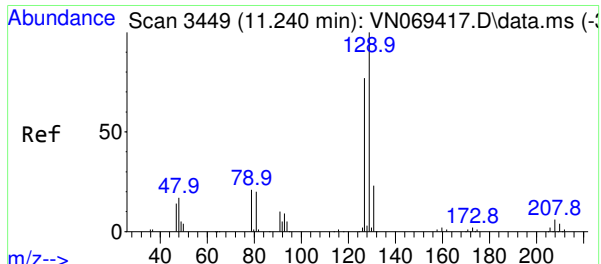
Tgt Ion: 63 Resp: 53
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#



#59
2-Hexanone
Concen: 11.26 ug/l
RT: 11.052 min Scan# 3379
Delta R.T. -0.035 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion: 43 Resp: 75495
Ion Ratio Lower Upper
43 100
58 1.8 26.9 80.7#

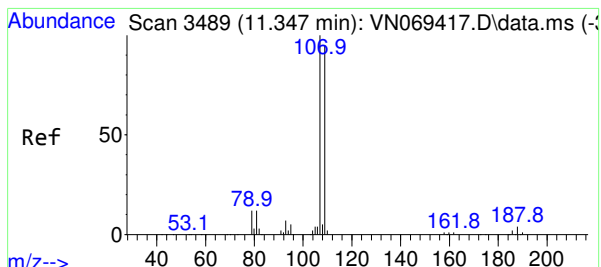
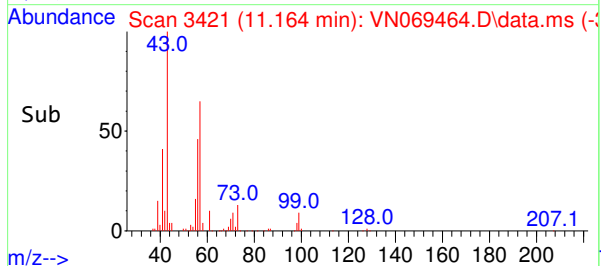
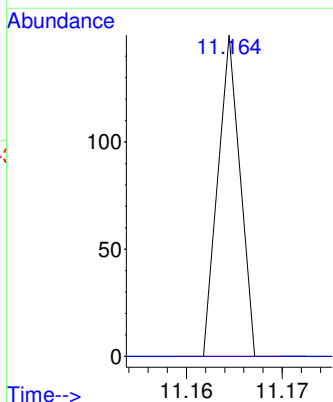
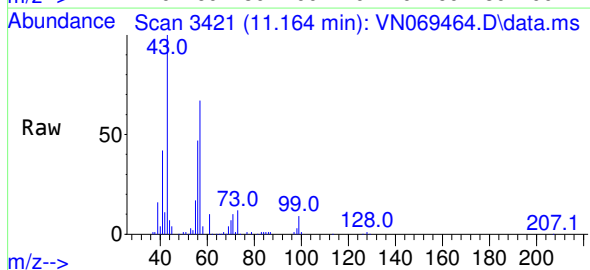




#60
Dibromochloromethane
Concen: 2.42 ug/l
RT: 11.164 min Scan# 3
Delta R.T. -0.076 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

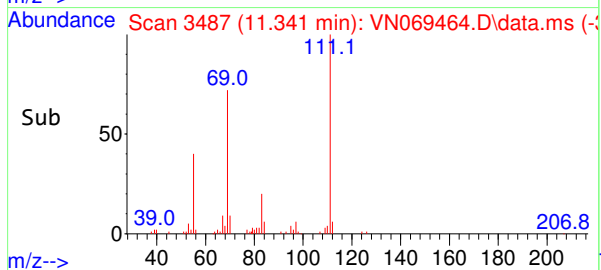
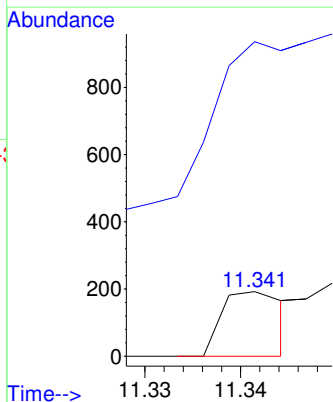
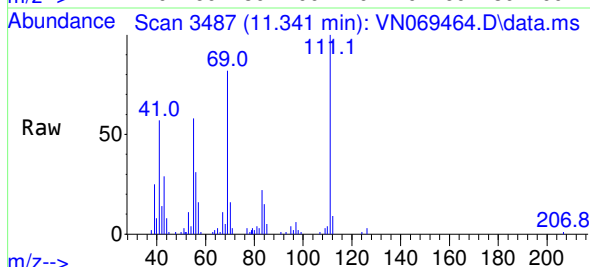
Instrument :
MSVOA_N
ClientSampleId :
VWE-B7-110621-0-1ME

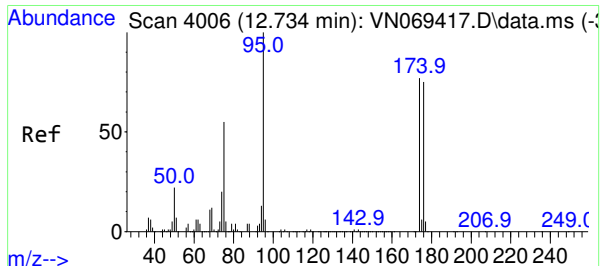
Tgt Ion:129 Resp: 24
Ion Ratio Lower Upper
129 100
127 0.0 38.6 116.0#



#61
1,2-Dibromoethane
Concen: 1.08 ug/l
RT: 11.341 min Scan# 3487
Delta R.T. -0.006 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion:107 Resp: 87
Ion Ratio Lower Upper
107 100
109 0.0 75.7 113.5#



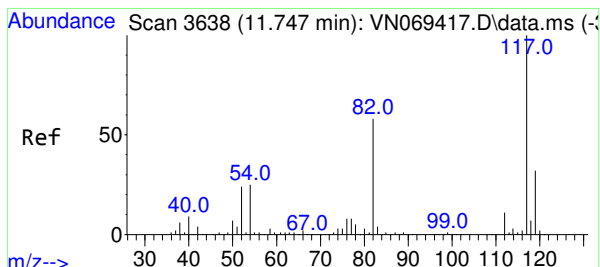
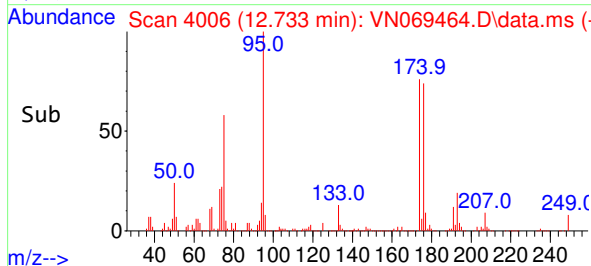
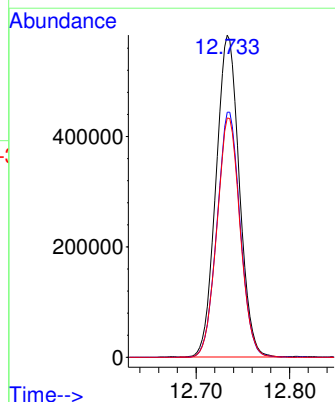
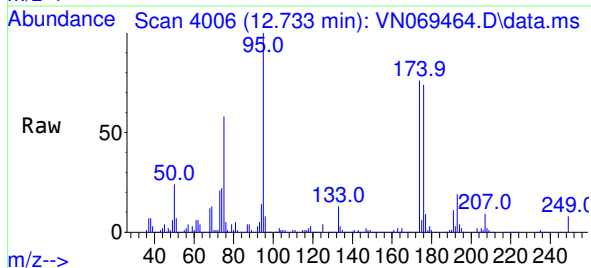


#62
4-Bromofluorobenzene
Concen: 52.58 ug/l
RT: 12.733 min Scan# 4
Delta R.T. -0.001 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Instrument :
MSVOA_N
ClientSampleId :
VWE-B7-110621-0-1ME

Tgt Ion: 95 Resp: 1008639

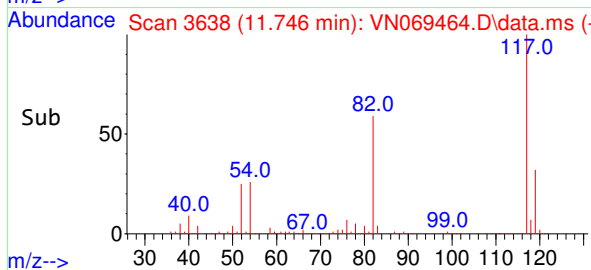
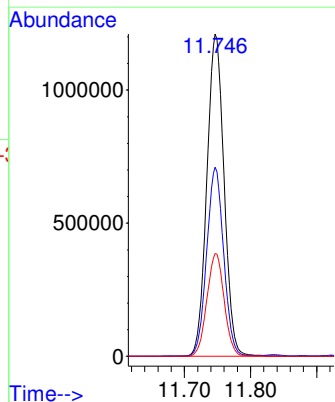
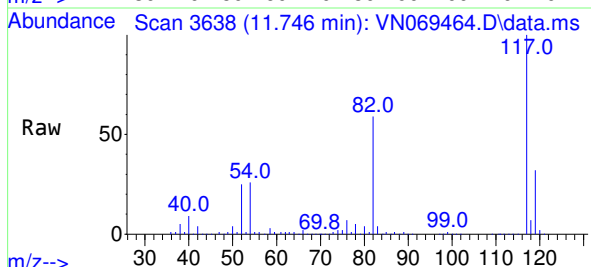
Ion	Ratio	Lower	Upper
95	100		
174	75.8	0.0	187.2
176	74.2	0.0	181.4

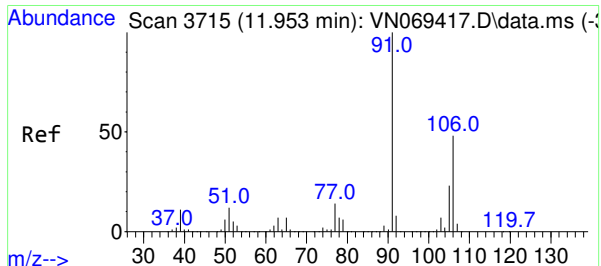


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion: 117 Resp: 2185464

Ion	Ratio	Lower	Upper
117	100		
82	58.6	42.4	63.6
119	31.9	25.4	38.2

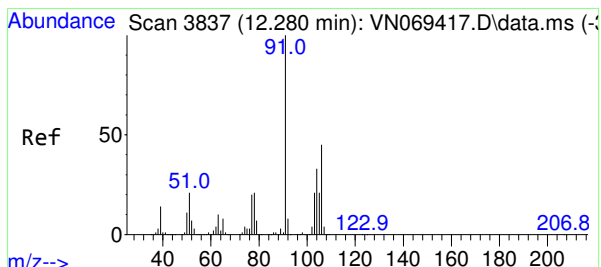
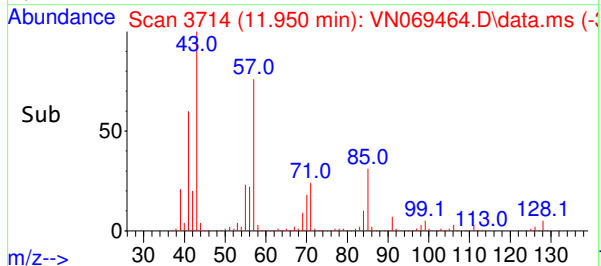
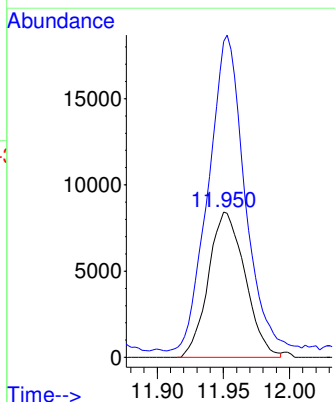
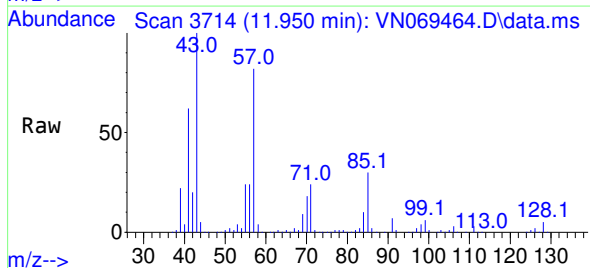




#68
m/p-Xylenes
Concen: 0.59 ug/l
RT: 11.950 min Scan# 3715
Delta R.T. -0.003 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

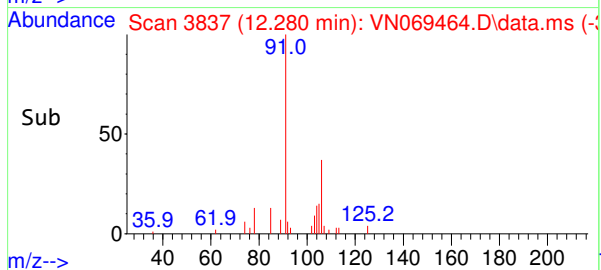
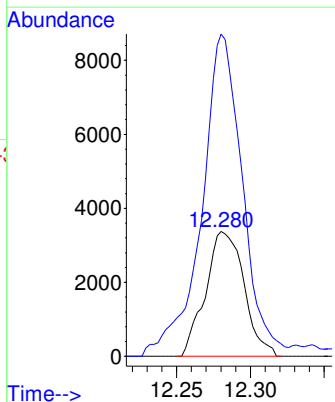
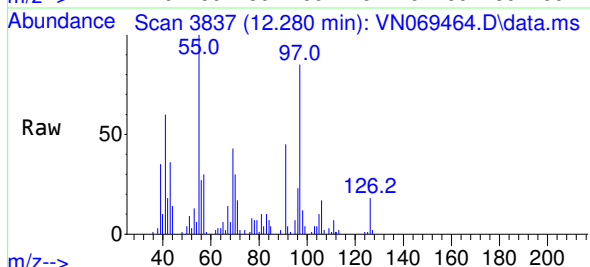
Instrument : MSVOA_N
ClientSampleId : VWE-B7-110621-0-1ME

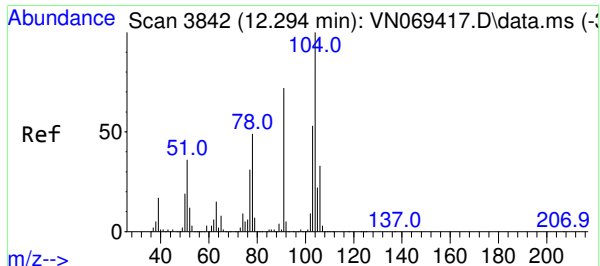
Tgt Ion:106 Resp: 16230
Ion Ratio Lower Upper
106 100
91 215.3 160.6 240.8



#69
o-Xylene
Concen: 0.22 ug/l
RT: 12.280 min Scan# 3837
Delta R.T. 0.000 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion:106 Resp: 6110
Ion Ratio Lower Upper
106 100
91 273.4 105.8 317.3

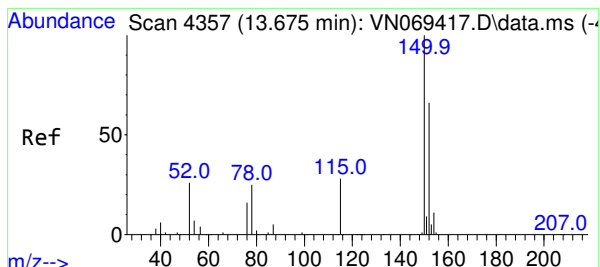
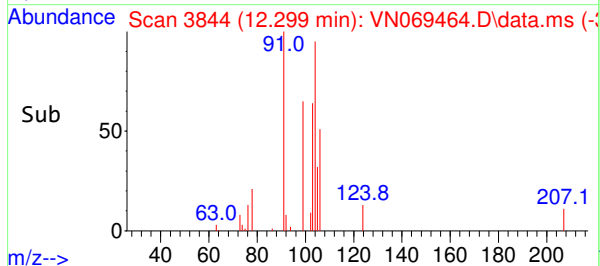
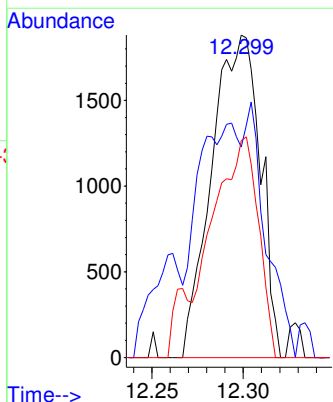
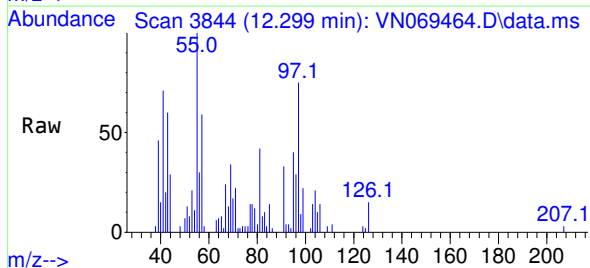




#70
Styrene
Concen: 1.59 ug/l
RT: 12.299 min Scan# 3
Delta R.T. 0.005 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

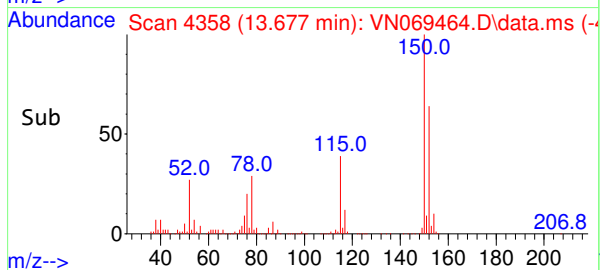
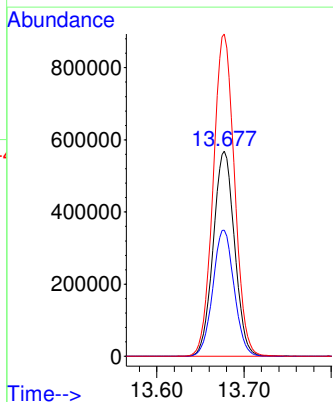
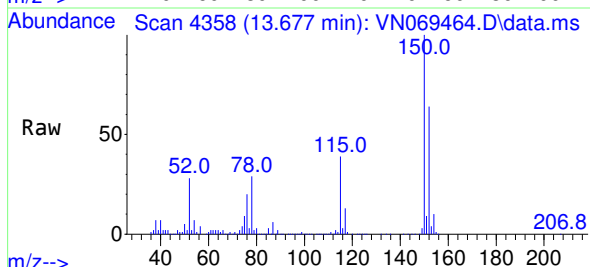
Instrument :
MSVOA_N
ClientSampleId :
VWE-B7-110621-0-1ME

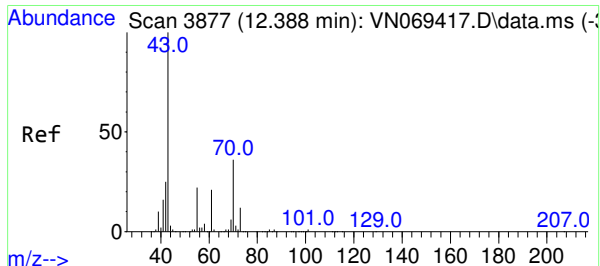
Tgt Ion:104 Resp: 3471
Ion Ratio Lower Upper
104 100
78 0.0 38.7 58.1#
103 62.7 45.0 67.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.002 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion:152 Resp: 965741
Ion Ratio Lower Upper
152 100
115 61.5 27.5 82.5
150 157.3 0.0 344.4



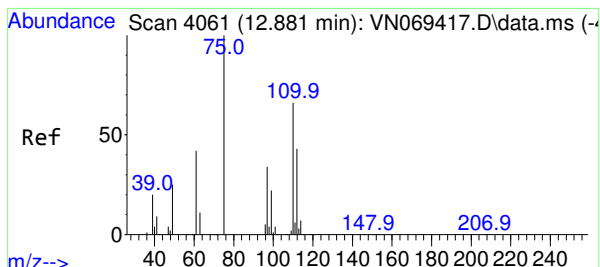
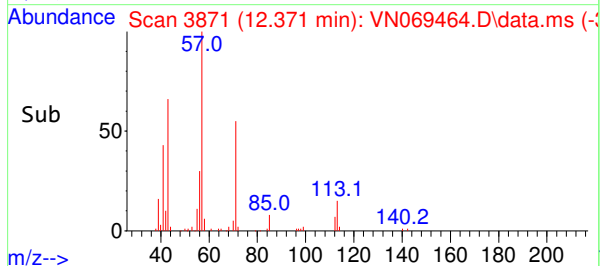
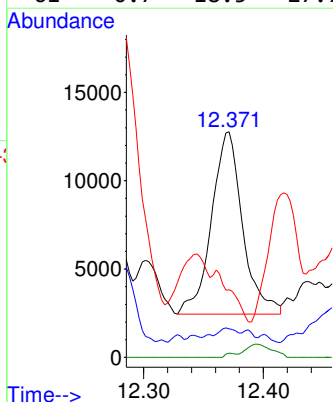
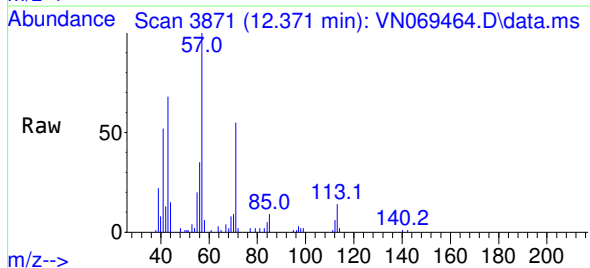


#74
N-amyI acetate
Concen: 0.57 ug/l
RT: 12.371 min Scan# 3877
Delta R.T. -0.017 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Instrument : MSVOA_N
ClientSampleId : VWE-B7-110621-0-1ME

Tgt Ion: 43 Resp: 18676

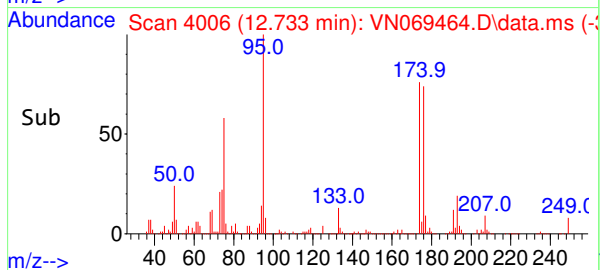
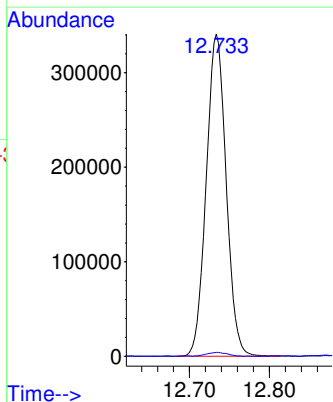
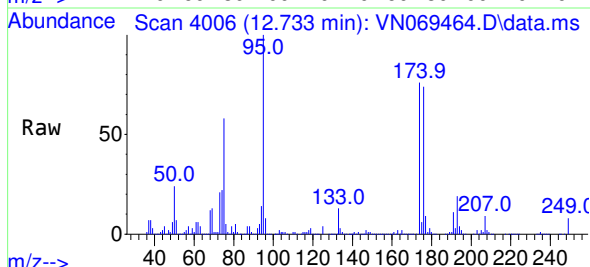
Ion	Ratio	Lower	Upper
43	100		
70	0.0	33.4	50.0#
55	0.0	19.3	28.9#
61	0.7	18.5	27.7#

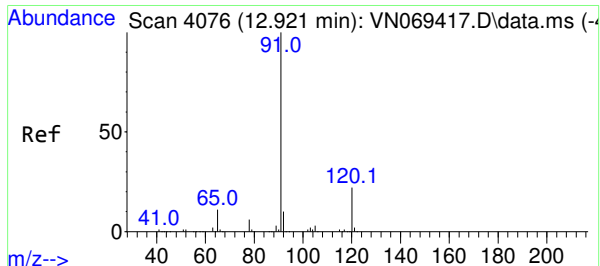


#76
1,2,3-Trichloropropane
Concen: 26.45 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.148 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion: 75 Resp: 589547

Ion	Ratio	Lower	Upper
75	100		
77	1.2	82.6	247.8#

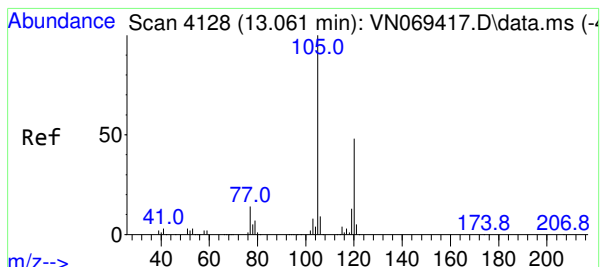
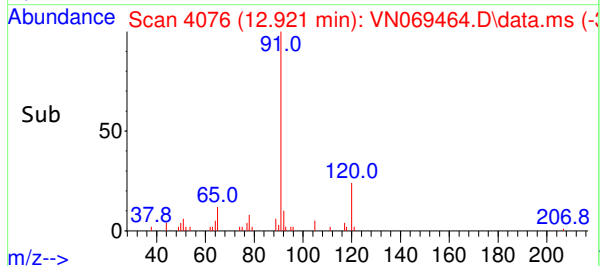
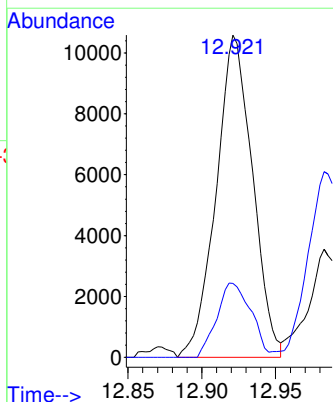
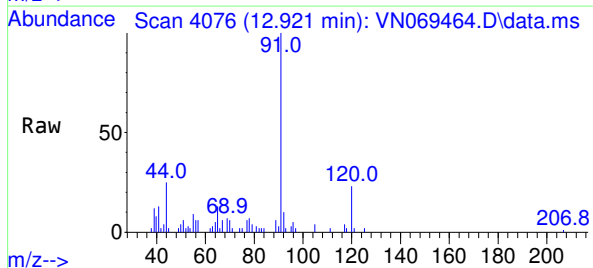




#78
n-propylbenzene
Concen: 0.21 ug/l
RT: 12.921 min Scan# 4128
Delta R.T. 0.000 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

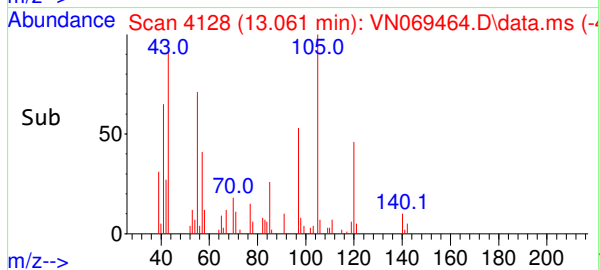
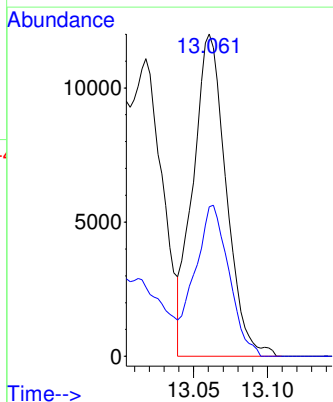
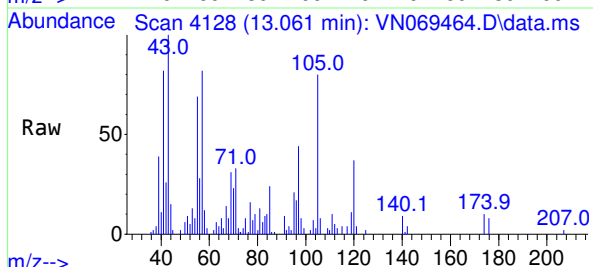
Instrument : MSVOA_N
ClientSampleId : VWE-B7-110621-0-1ME

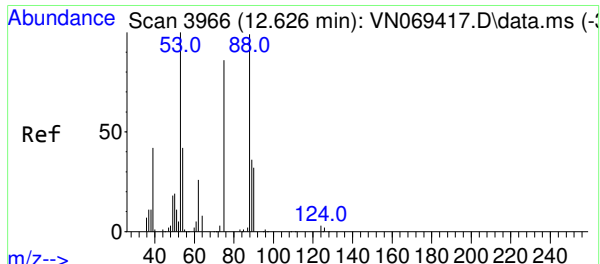
Tgt Ion: 91 Resp: 18132
Ion Ratio Lower Upper
91 100
120 21.7 11.9 35.9



#80
1,3,5-Trimethylbenzene
Concen: 0.30 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion:105 Resp: 18713
Ion Ratio Lower Upper
105 100
120 48.4 24.6 73.6

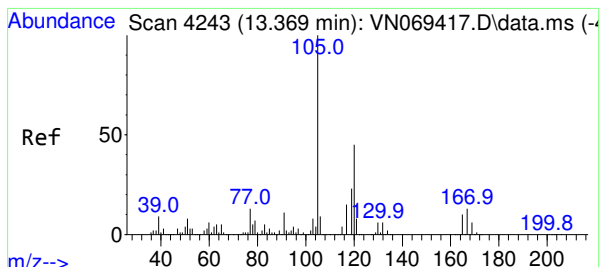
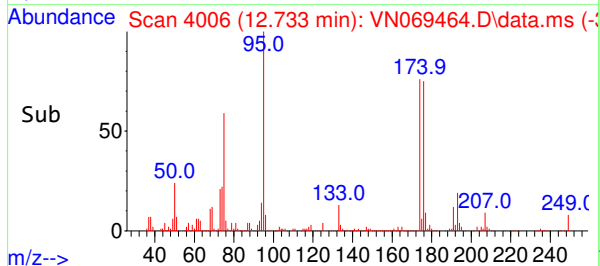
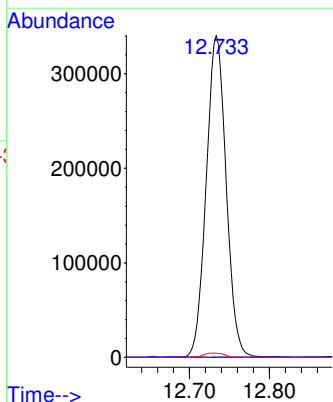
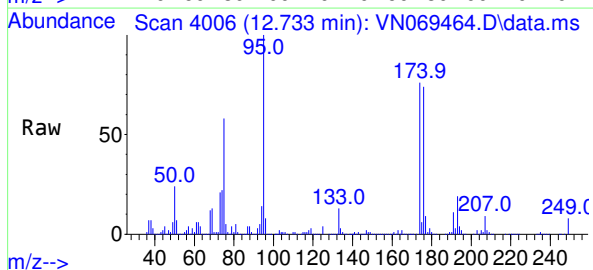




#81
trans-1,4-Dichloro-2-butene
Concen: 75.41 ug/l
RT: 12.733 min Scan# 41
Delta R.T. 0.107 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

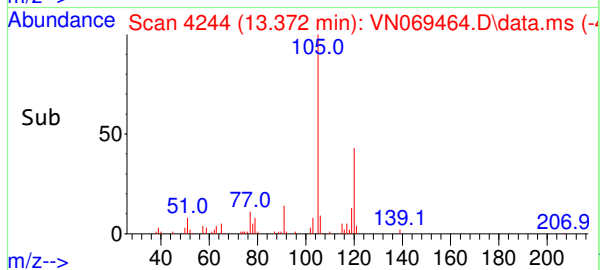
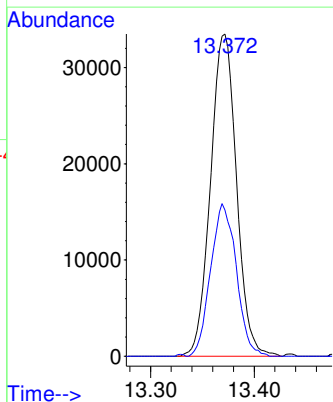
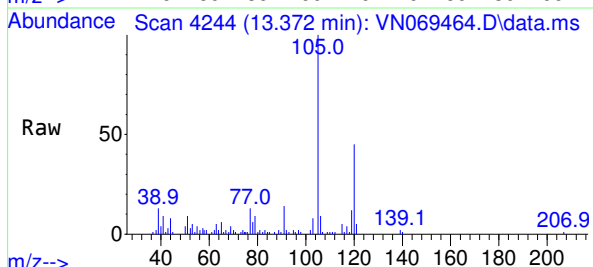
Instrument : MSVOA_N
ClientSampleId : VWE-B7-110621-0-1ME

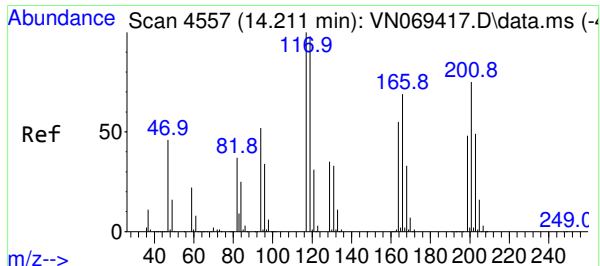
Tgt Ion:	75	Resp:	589547
Ion	Ratio	Lower	Upper
75	100		
53	0.0	90.5	135.7#
89	1.4	38.2	57.4#



#84
1,2,4-Trimethylbenzene
Concen: 0.97 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion:	105	Resp:	58465
Ion	Ratio	Lower	Upper
105	100		
120	46.9	22.8	68.4

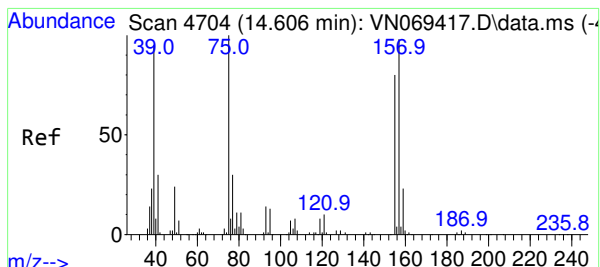
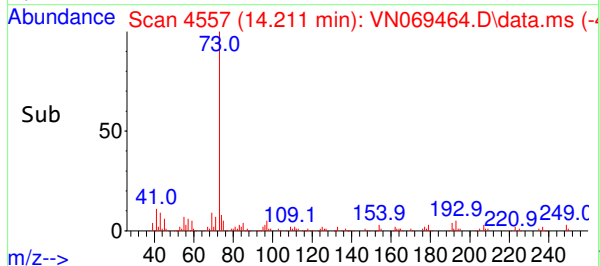
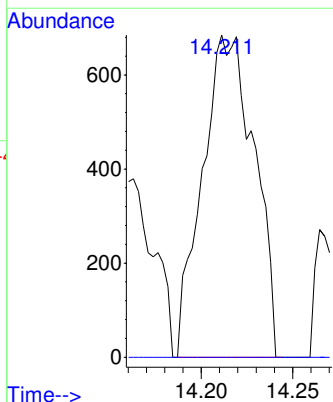
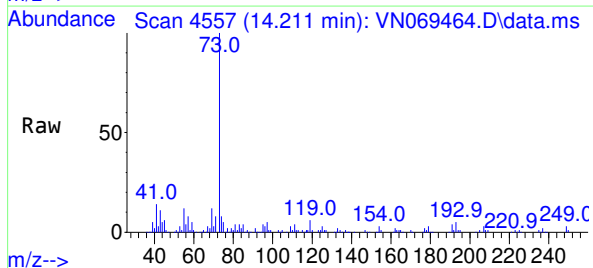




#90
Hexachloroethane
Concen: 2.28 ug/l
RT: 14.211 min Scan# 4
Delta R.T. 0.000 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

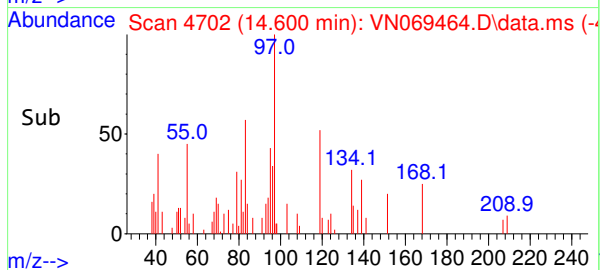
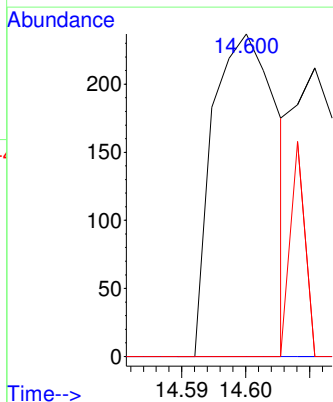
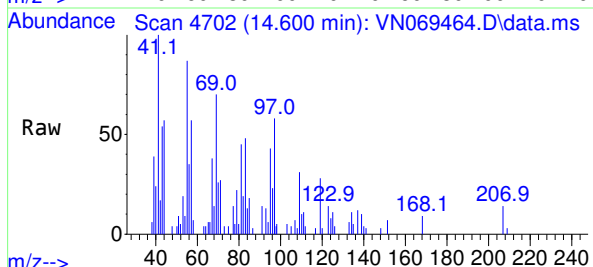
Instrument :
MSVOA_N
ClientSampleId :
VWE-B7-110621-0-1ME

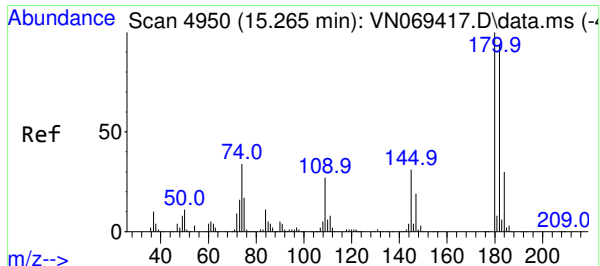
Tgt Ion: 117 Resp: 1353
Ion Ratio Lower Upper
117 100
201 0.0 43.9 131.6#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.83 ug/l
RT: 14.600 min Scan# 4702
Delta R.T. -0.006 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion: 75 Resp: 165
Ion Ratio Lower Upper
75 100
155 0.0 46.9 140.7#
157 15.2 60.6 181.7#

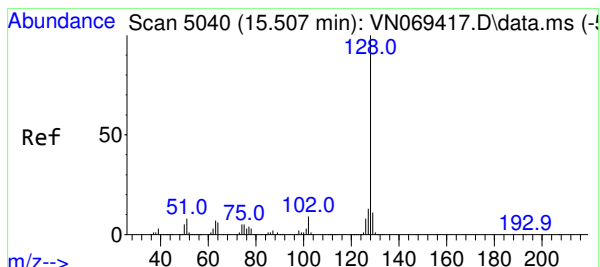
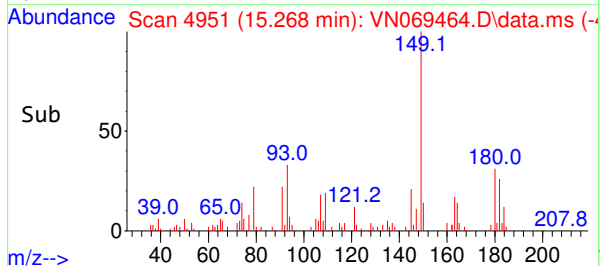
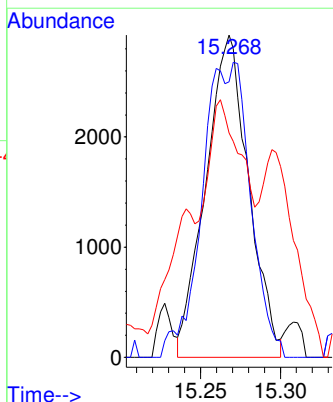
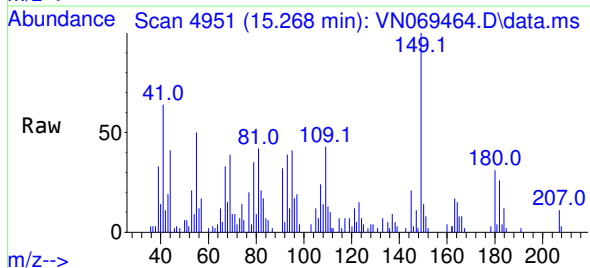




#93
1,2,4-Trichlorobenzene
Concen: 3.45 ug/l
RT: 15.268 min Scan# 4
Delta R.T. 0.003 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

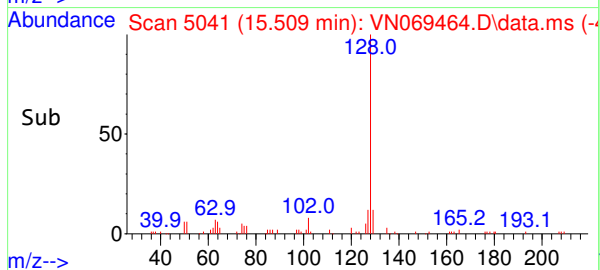
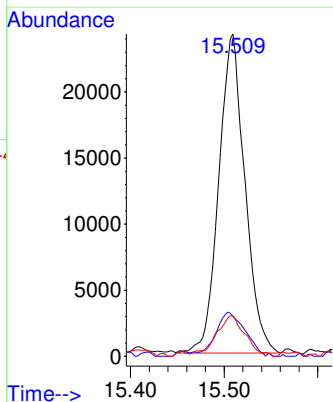
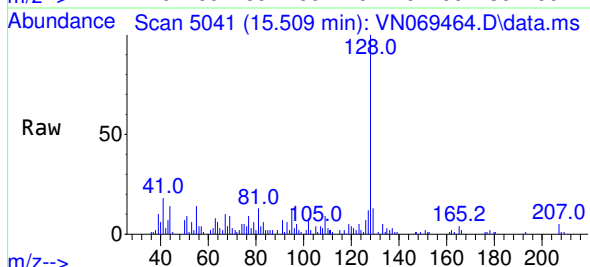
Instrument :
MSVOA_N
ClientSampleId :
VWE-B7-110621-0-1ME

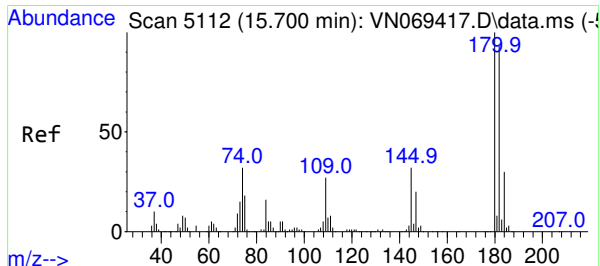
Tgt Ion:180 Resp: 5453
Ion Ratio Lower Upper
180 100
182 52.9 48.3 144.9
145 71.4 14.5 43.5#



#95
Naphthalene
Concen: 5.45 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN069464.D
Acq: 12 Nov 2021 13:22

Tgt Ion:128 Resp: 46862
Ion Ratio Lower Upper
128 100
127 15.2 10.5 15.7
129 14.2 8.7 13.1#





#96

1,2,3-Trichlorobenzene

Concen: 3.56 ug/l

RT: 15.702 min Scan# 5

Delta R.T. 0.002 min

Lab File: VN069464.D

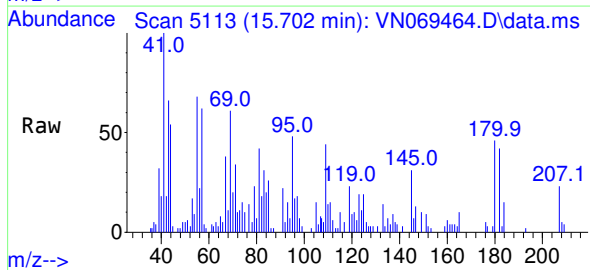
Acq: 12 Nov 2021 13:22

Instrument :

MSVOA_N

ClientSampleId :

VWE-B7-110621-0-1ME



Tgt Ion:180 Resp: 6063

Ion Ratio Lower Upper

180 100

182 88.5 47.4 142.2

145 66.9 15.0 45.1#

