

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112921\
 Data File : VN069665.D
 Acq On : 29 Nov 2021 15:47
 Operator : JC/MD
 Sample : VN1129WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1129WBSD01

Quant Time: Nov 30 07:42:20 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	7.796	168	250	50.000	ug/l	#-0.29
34) 1,4-Difluorobenzene	8.587	114	1799727	50.000	ug/l	-0.38
63) Chlorobenzene-d5	11.422	117	25	50.000	ug/l	#-0.33
72) 1,4-Dichlorobenzene-d4	13.656	152	687521	50.000	ug/l	-0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.930	65	775926	214056.253	ug/l	-0.51
Spiked Amount	50.000	Range	61 - 141	Recovery	= 428112.500%#	
35) Dibromofluoromethane	0.000	113	0	0.000	ug/l	
Spiked Amount	50.000	Range	69 - 133	Recovery	= 0.000%#	
50) Toluene-d8	10.261	98	1720015	40.516	ug/l	-0.18
Spiked Amount	50.000	Range	65 - 126	Recovery	= 81.040%	
62) 4-Bromofluorobenzene	12.248	95	90	0.006	ug/l	-0.49
Spiked Amount	50.000	Range	58 - 135	Recovery	= 0.020%#	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.158	85	27	10.109	ug/l #	42
3) Chloromethane	2.220	50	186	60.049	ug/l #	31
4) Vinyl Chloride	2.365	62	25	8.061	ug/l #	42
5) Bromomethane	2.756	94	69	34.256	ug/l #	13
6) Chloroethane	2.941	64	166	79.296	ug/l #	42
7) Trichlorofluoromethane	2.992	101	28	5.841	ug/l #	19
9) 1,1,2-Trichlorotrifluo...	4.127	101	54	23.916	ug/l #	16
11) Tert butyl alcohol	5.345	59	85494	130887.752	ug/l #	71
12) 1,1-Dichloroethene	4.156	96	173270	85512.826	ug/l	92
13) Acrolein	3.899	56	8696	96561.125	ug/l #	56
14) Allyl chloride	4.658	41	139	31.028	ug/l #	1
15) Acrylonitrile	5.350	53	359	214.623	ug/l #	28
16) Acetone	4.178	43	191507	97918.942	ug/l #	58
18) Methyl Acetate	4.677	43	162	25.481	ug/l #	51
19) Methyl tert-butyl Ether	5.358	73	26	3.032	ug/l #	1
20) Methylene Chloride	5.143	84	298	107.452	ug/l #	56
21) trans-1,2-Dichloroethene	5.210	96	159	70.255	ug/l #	1
22) Diisopropyl ether	6.490	45	14626	1515.639	ug/l #	1
23) Vinyl Acetate	6.474	43	690258	92481.719	ug/l #	72
25) 2-Butanone	6.943	43	138985	52481.371	ug/l #	1
26) 2,2-Dichloropropane	6.830	77	30	7.801	ug/l #	52
27) cis-1,2-Dichloroethene	7.077	96	93	33.149	ug/l #	1
28) Bromochloromethane	7.372	49	3608	1433.392	ug/l #	9
29) Tetrahydrofuran	7.479	42	80223	49362.492	ug/l #	32
30) Chloroform	7.651	83	22833	4531.251	ug/l	94
31) Cyclohexane	7.603	56	437652	88374.429	ug/l #	18
32) 1,1,1-Trichloroethane	7.654	97	160	38.040	ug/l #	1
36) 1,1-Dichloropropene	7.651	75	275588	18.198	ug/l	95
37) Ethyl Acetate	6.943	43	138985	6.789	ug/l #	73
38) Carbon Tetrachloride	7.624	117	277409	18.974	ug/l	98
39) Methylcyclohexane	9.145	83	320069	16.990	ug/l	91
40) Benzene	7.946	78	883073	18.892	ug/l	99
41) Methacrylonitrile	7.479	41	211846	20.028	ug/l #	48
42) 1,2-Dichloroethane	8.045	62	379724	20.747	ug/l	96
43) Isopropyl Acetate	8.118	43	644853	19.612	ug/l #	87
44) Trichloroethene	8.869	130	216421	19.346	ug/l	94

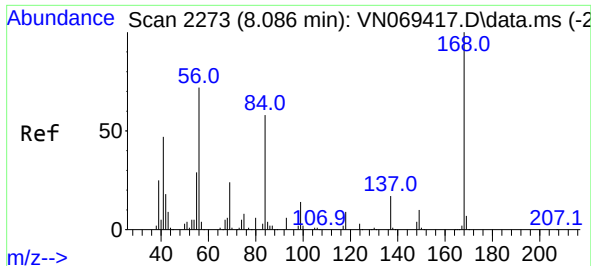
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112921\
 Data File : VN069665.D
 Acq On : 29 Nov 2021 15:47
 Operator : JC/MD
 Sample : VN1129WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1129WBSD01

Quant Time: Nov 30 07:42:20 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)
45) 1,2-Dichloropropane	9.185	63	247961	19.855	ug/l	97
46) Dibromomethane	9.284	93	160934	19.239	ug/l	93
47) Bromodichloromethane	9.504	83	318497	20.404	ug/l	98
48) Methyl methacrylate	9.145	41	178506	11.539	ug/l #	62
49) 1,4-Dioxane	9.284	88	92935	330.361	ug/l #	88
51) 4-Methyl-2-Pentanone	10.153	43	1859228	87.602	ug/l	95
52) Toluene	10.330	92	384046	13.188	ug/l	99
53) t-1,3-Dichloropropene	10.330	75	7384	3.002	ug/l #	1
54) cis-1,3-Dichloropropene	9.987	75	351874	18.529	ug/l #	87
55) 1,1,2-Trichloroethane	10.266	97	87572	7.460	ug/l #	1
56) Ethyl methacrylate	10.266	69	9312	2.457	ug/l #	24
57) 1,3-Dichloropropane	10.330	76	5270	0.255	ug/l	90
58) 2-Chloroethyl Vinyl ether	9.834	63	477441	99.062	ug/l	93
59) 2-Hexanone	10.631	43	18857	8.961	ug/l	66
60) Dibromochloromethane	10.840	129	192689	16.650	ug/l #	11
64) Tetrachloroethene	10.843	164	191118	1266077.084	ug/l	93
65) Chlorobenzene	11.685	112	599960	1289306.690	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.765	131	221409	1371769.734	ug/l	99
67) Ethyl Benzene	11.886	91	1654195	1927449.439	ug/l #	72
68) m/p-Xylenes	11.886	106	779569	2469763.837	ug/l	92
69) o-Xylene	12.224	106	396918	1261350.360	ug/l	94
70) Styrene	12.240	104	632224	1084978.781	ug/l	95
71) Bromoform	12.406	173	152722	1015025.609	ug/l #	100
73) Isopropylbenzene	12.535	105	1049411	19.170	ug/l	98
74) N-amyl acetate	12.350	43	416278	17.944	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.795	83	380947	20.633	ug/l	97
76) 1,2,3-Trichloropropane	12.846	75	436155	27.489	ug/l #	1
77) Bromobenzene	12.819	156	243151	19.422	ug/l	79
78) n-propylbenzene	12.886	91	1163945	18.896	ug/l	97
79) 2-Chlorotoluene	12.972	91	728516	19.102	ug/l	95
80) 1,3,5-Trimethylbenzene	13.031	105	854279	19.304	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.586	75	81545	19.315	ug/l	89
82) 4-Chlorotoluene	13.074	91	695045	19.118	ug/l	93
83) tert-Butylbenzene	13.299	119	762371	19.659	ug/l	93
84) 1,2,4-Trimethylbenzene	13.345	105	825175	19.315	ug/l	98
85) sec-Butylbenzene	13.482	105	1031913	19.049	ug/l	98
86) p-Isopropyltoluene	13.600	119	809237	18.817	ug/l	96
87) 1,3-Dichlorobenzene	13.594	146	409518	18.867	ug/l	97
88) 1,4-Dichlorobenzene	13.675	146	397633	18.674	ug/l	96
89) n-Butylbenzene	13.930	91	637576	17.779	ug/l	97
90) Hexachloroethane	14.198	117	134446	18.435	ug/l	85
91) 1,2-Dichlorobenzene	13.970	146	409827	19.843	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.595	75	57648	17.988	ug/l	81
93) 1,2,4-Trichlorobenzene	15.260	180	172166	18.032	ug/l	98
94) Hexachlorobutadiene	15.364	225	119222	22.216	ug/l	98
95) Naphthalene	15.501	128	423370	17.088	ug/l	99
96) 1,2,3-Trichlorobenzene	15.694	180	167742	18.351	ug/l	98

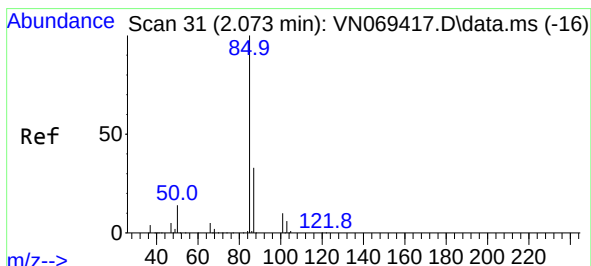
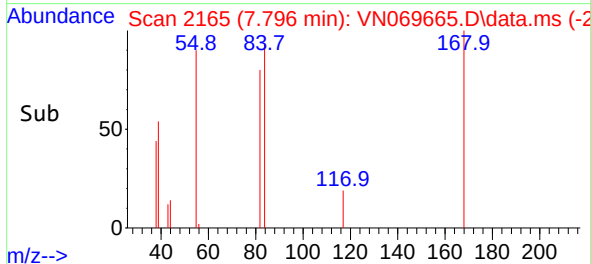
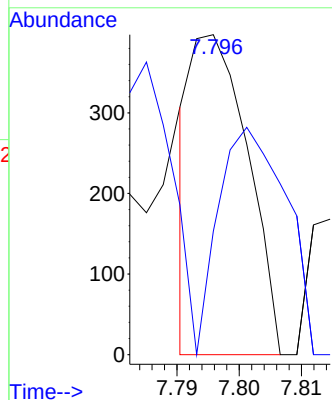
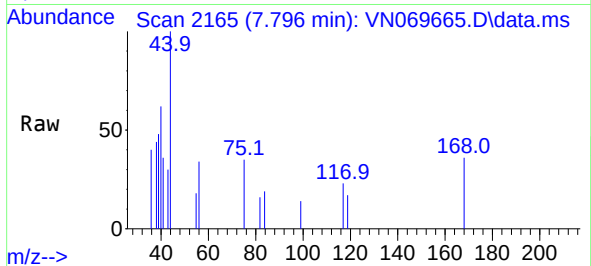
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.796 min Scan# 21
Delta R.T. -0.290 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

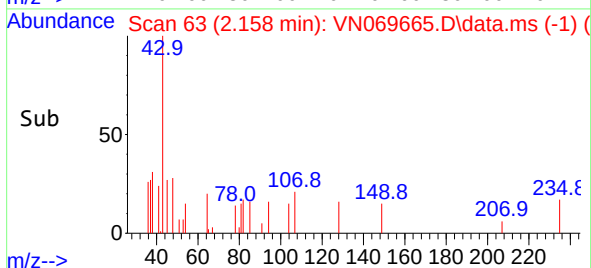
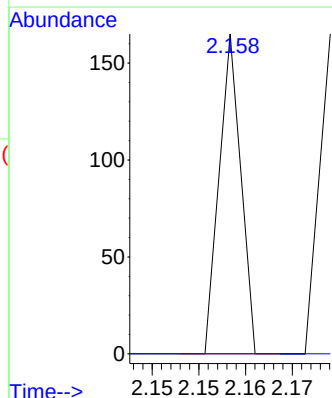
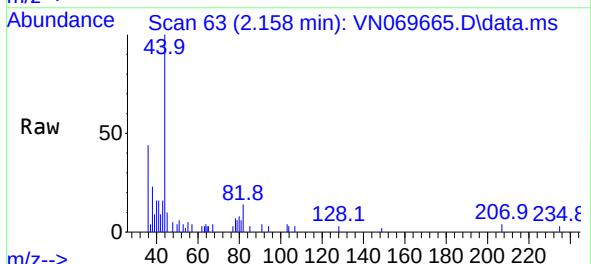
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

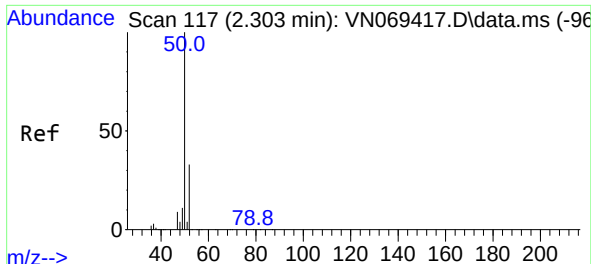
Tgt Ion:168 Resp: 250
Ion Ratio Lower Upper
168 100
99 0.0 41.3 61.9#



#2
Dichlorodifluoromethane
Concen: 10.109 ug/l
RT: 2.158 min Scan# 63
Delta R.T. 0.085 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 85 Resp: 27
Ion Ratio Lower Upper
85 100
87 0.0 16.3 48.9#

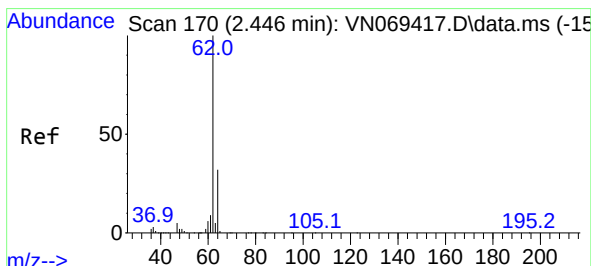
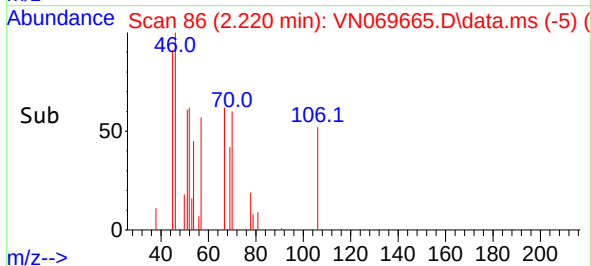
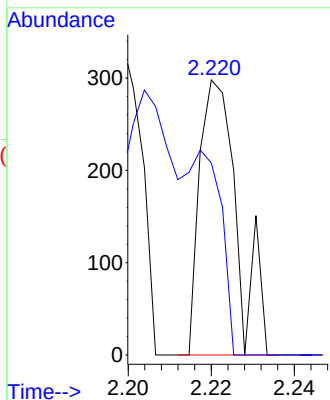
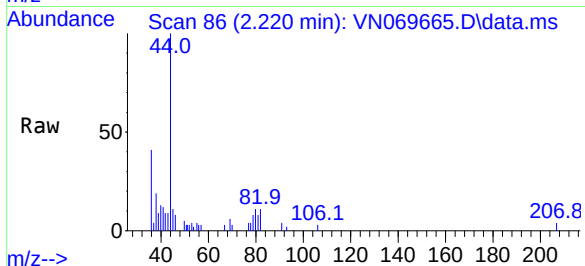




#3
Chloromethane
Concen: 60.049 ug/l
RT: 2.220 min Scan# 80
Delta R.T. -0.083 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

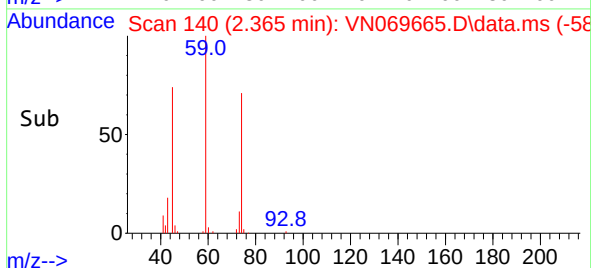
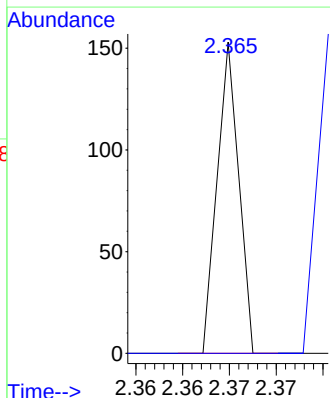
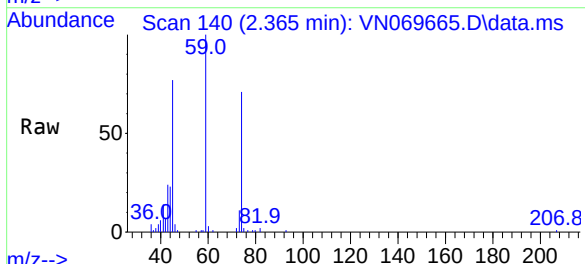
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

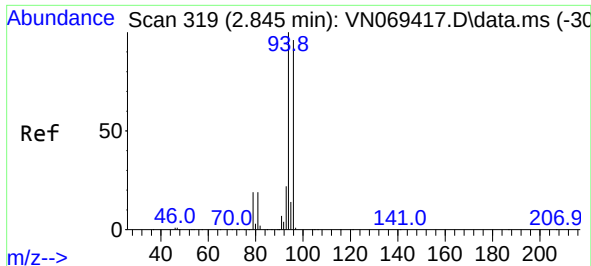
Tgt Ion: 50 Resp: 186
Ion Ratio Lower Upper
50 100
52 69.8 25.4 38.0#



#4
Vinyl Chloride
Concen: 8.061 ug/l
RT: 2.365 min Scan# 140
Delta R.T. -0.081 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 62 Resp: 25
Ion Ratio Lower Upper
62 100
64 0.0 25.8 38.6#

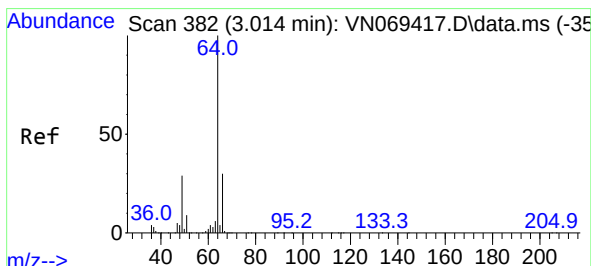
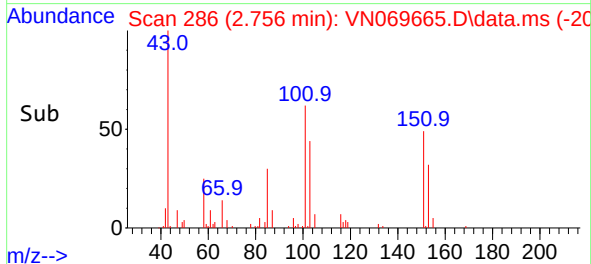
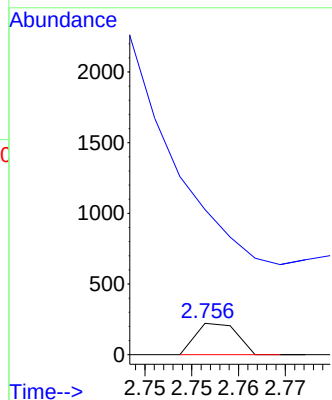
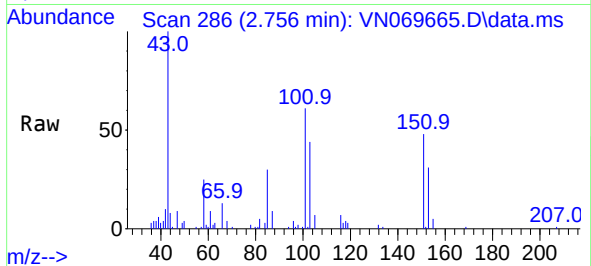




#5
Bromomethane
Concen: 34.256 ug/l
RT: 2.756 min Scan# 21
Delta R.T. -0.089 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

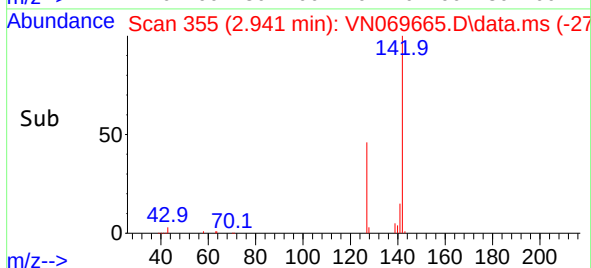
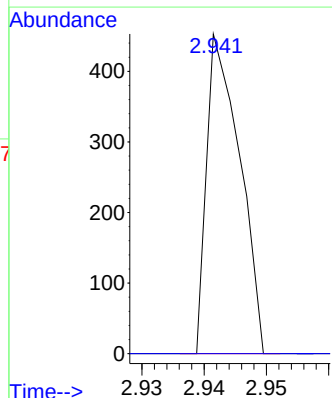
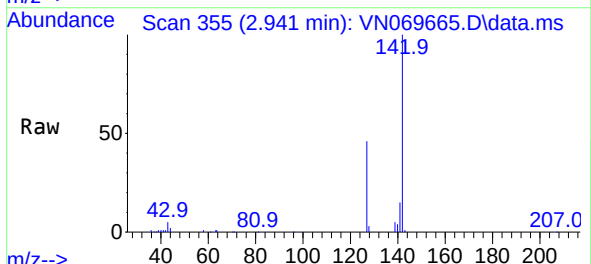
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

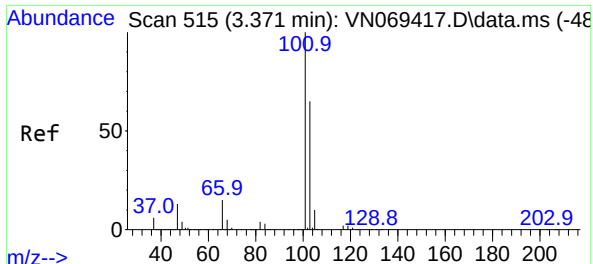
Tgt Ion: 94 Resp: 69
Ion Ratio Lower Upper
94 100
96 175.7 73.8 110.8#



#6
Chloroethane
Concen: 79.296 ug/l
RT: 2.941 min Scan# 355
Delta R.T. -0.073 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 64 Resp: 166
Ion Ratio Lower Upper
64 100
66 0.0 26.3 39.5#

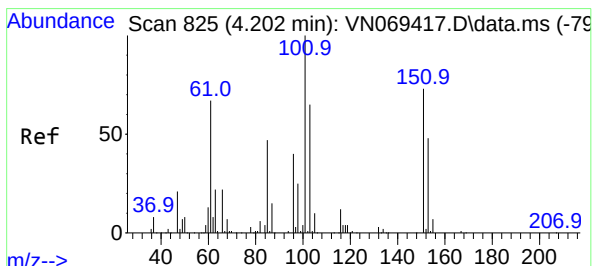
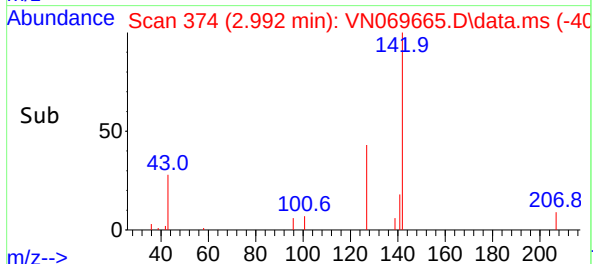
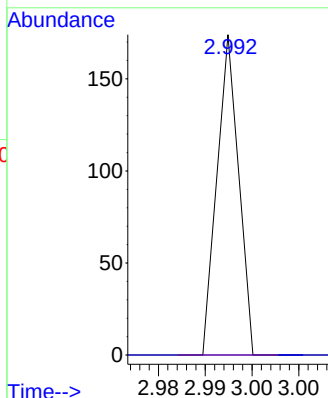
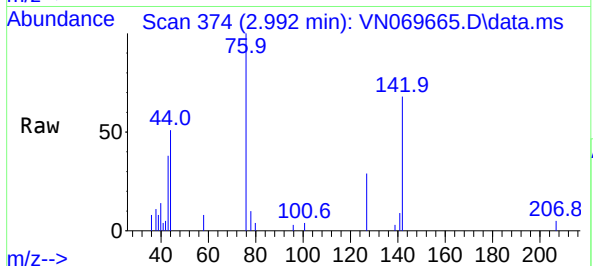




#7
Trichlorofluoromethane
Concen: 5.841 ug/l
RT: 2.992 min Scan# 31
Delta R.T. -0.379 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

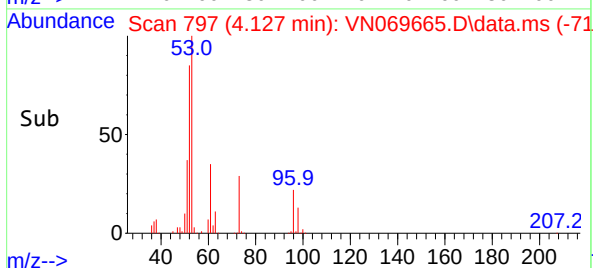
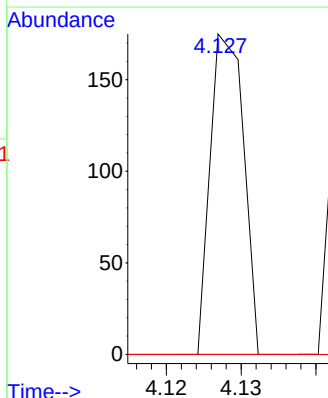
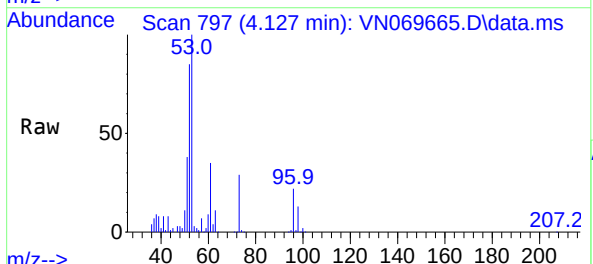
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

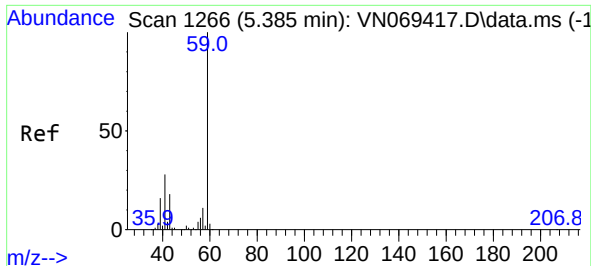
Tgt Ion:101 Resp: 28
Ion Ratio Lower Upper
101 100
103 0.0 50.1 75.1#



#9
1,1,2-Trichlorotrifluoroethane
Concen: 23.916 ug/l
RT: 4.127 min Scan# 797
Delta R.T. -0.075 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion:101 Resp: 54
Ion Ratio Lower Upper
101 100
85 0.0 37.2 55.8#
151 0.0 65.9 98.9#

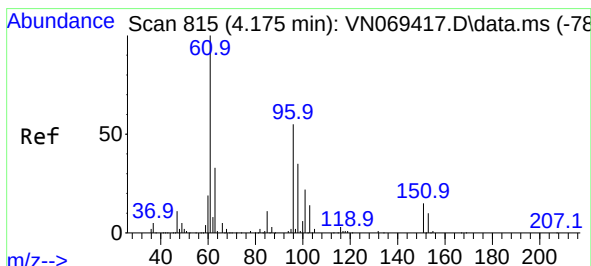
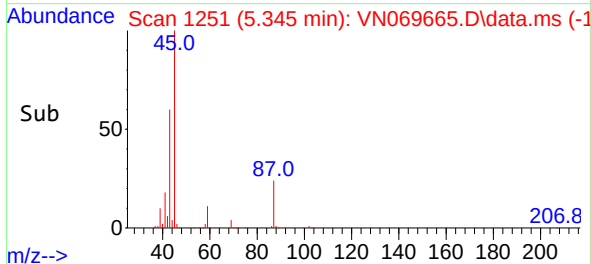
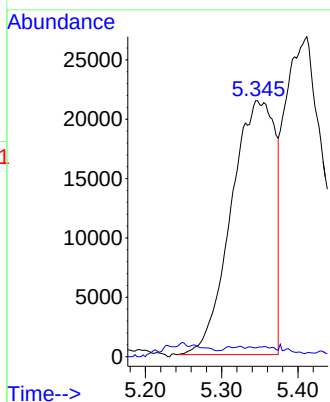
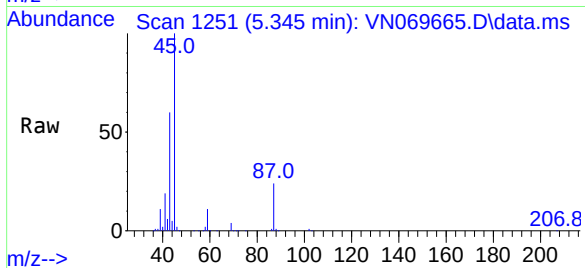




#11
Tert butyl alcohol
Concen: 130887.752 ug/l
RT: 5.345 min Scan# 11
Delta R.T. -0.040 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

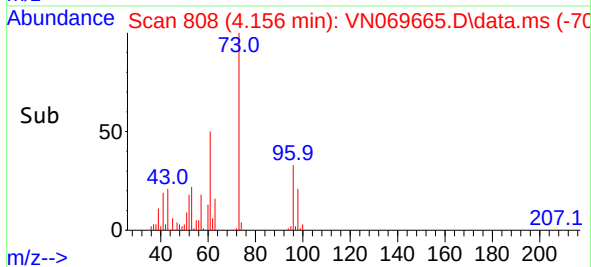
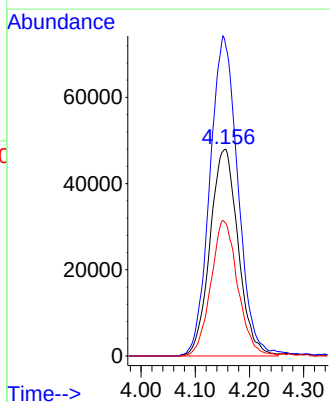
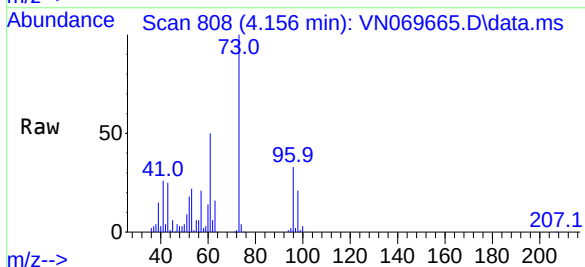
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

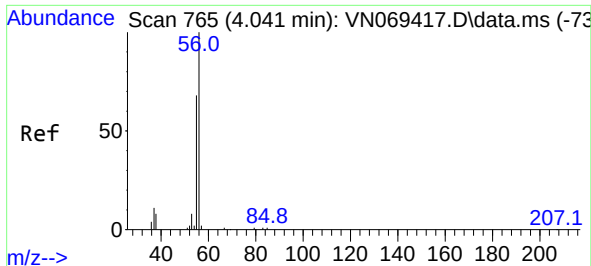
Tgt Ion: 59 Resp: 85494
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#



#12
1,1-Dichloroethene
Concen: 85512.826 ug/l
RT: 4.156 min Scan# 808
Delta R.T. -0.019 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 96 Resp: 173270
Ion Ratio Lower Upper
96 100
61 149.7 131.0 196.6
98 64.1 52.4 78.6

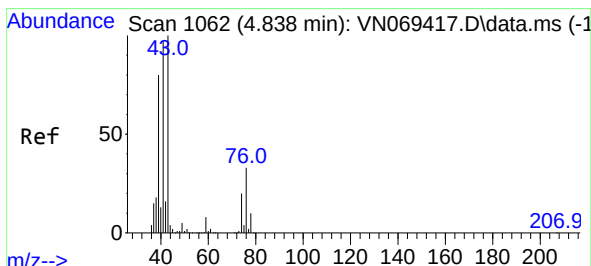
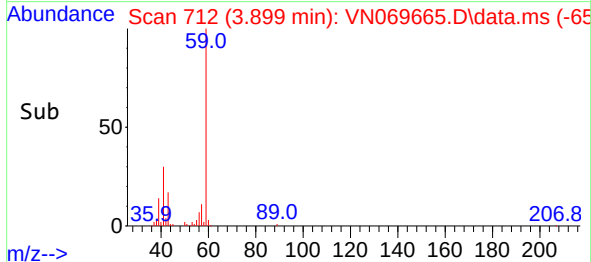
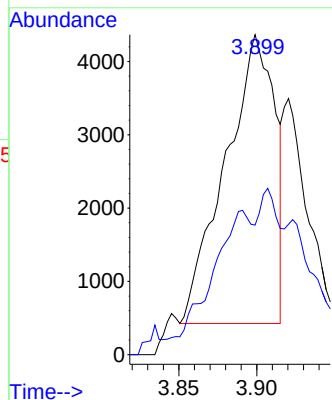
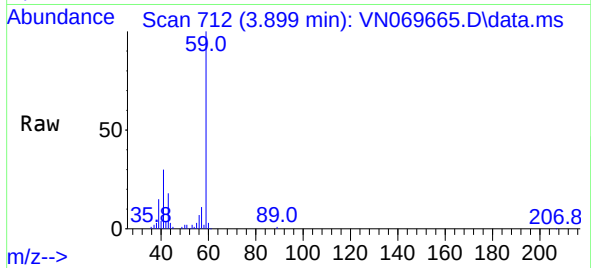




#13
Acrolein
Concen: 96561.125 ug/l
RT: 3.899 min Scan# 712
Delta R.T. -0.142 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

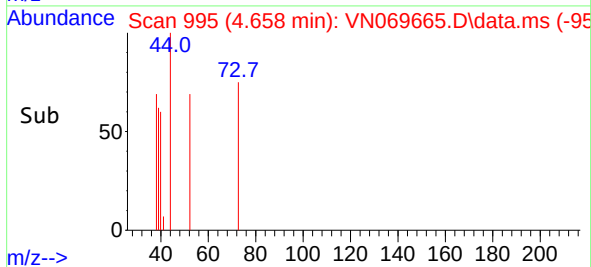
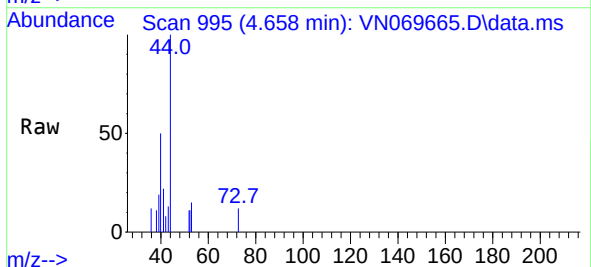
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

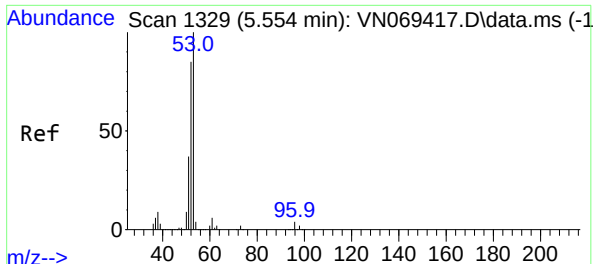
Tgt Ion: 56 Resp: 8696
Ion Ratio Lower Upper
56 100
55 34.5 56.6 85.0#



#14
Allyl chloride
Concen: 31.028 ug/l
RT: 4.658 min Scan# 995
Delta R.T. -0.180 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 41 Resp: 139
Ion Ratio Lower Upper
41 100
39 255.4 61.2 91.8#
76 0.0 26.0 39.0#

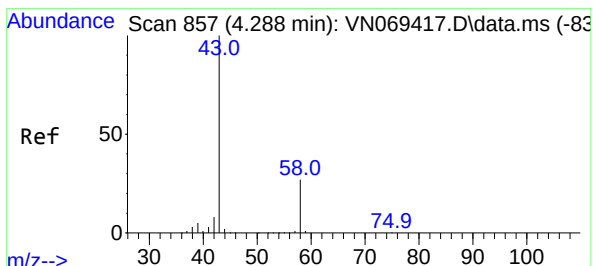
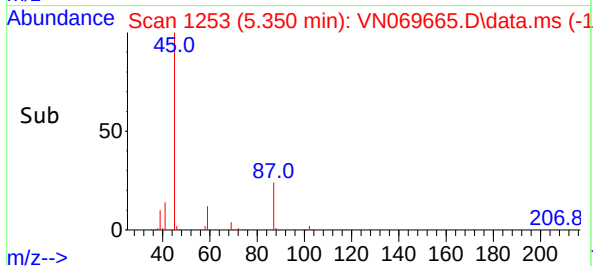
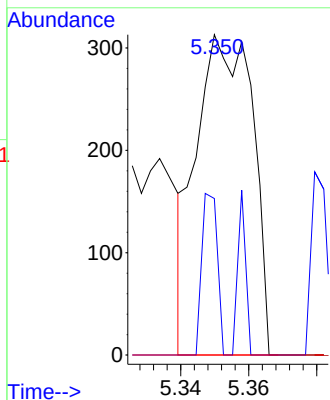
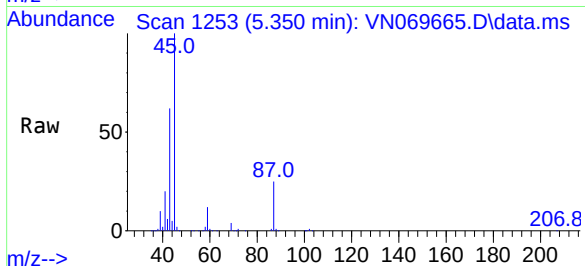




#15
Acrylonitrile
Concen: 214.623 ug/l
RT: 5.350 min Scan# 11
Delta R.T. -0.204 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

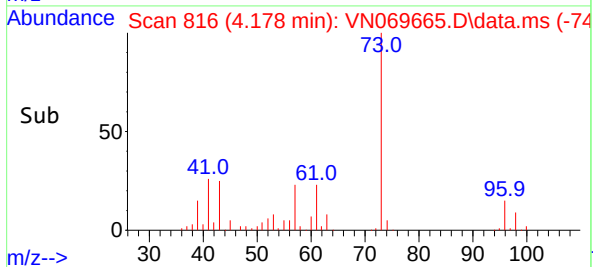
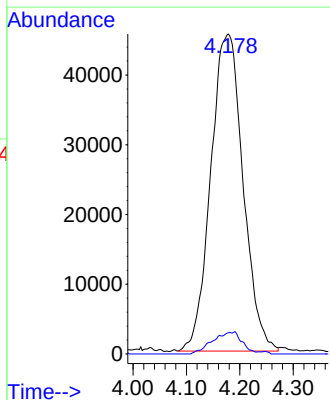
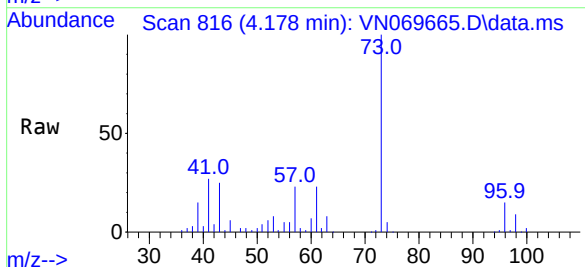
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

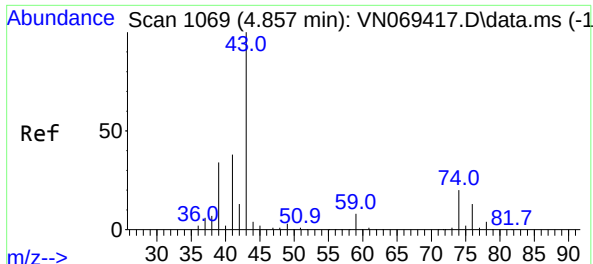
Tgt Ion: 53	Resp:	359
Ion	Ratio	Lower Upper
53	100	
52	13.9	66.2 99.2#
51	0.0	29.6 44.4#



#16
Acetone
Concen: 97918.942 ug/l
RT: 4.178 min Scan# 816
Delta R.T. -0.110 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 43	Resp:	191507
Ion	Ratio	Lower Upper
43	100	
58	6.7	23.1 34.7#





#18

Methyl Acetate

Concen: 25.481 ug/l

RT: 4.677 min Scan# 1

Delta R.T. -0.180 min

Lab File: VN069665.D

Acq: 29 Nov 2021 15:47

Instrument :

MSVOA_N

ClientSampleId :

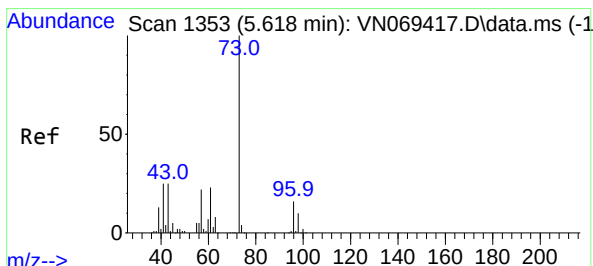
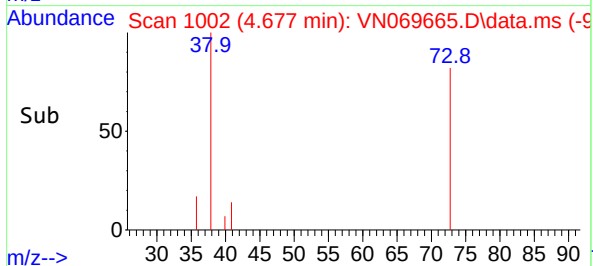
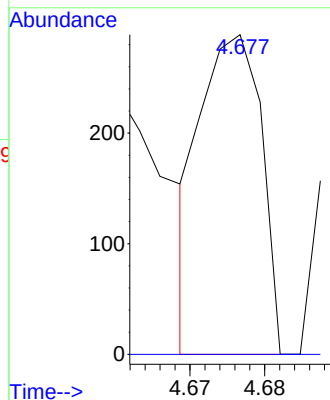
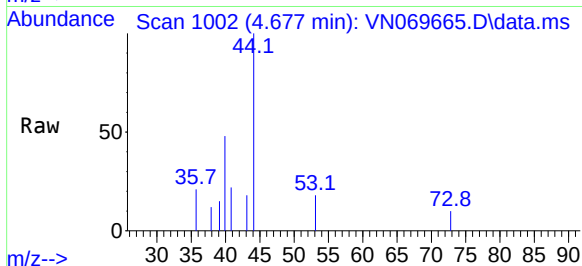
VN1129WBSD01

Tgt Ion: 43 Resp: 162

Ion Ratio Lower Upper

43 100

74 0.0 19.4 29.2#



#19

Methyl tert-butyl Ether

Concen: 3.032 ug/l

RT: 5.358 min Scan# 1256

Delta R.T. -0.260 min

Lab File: VN069665.D

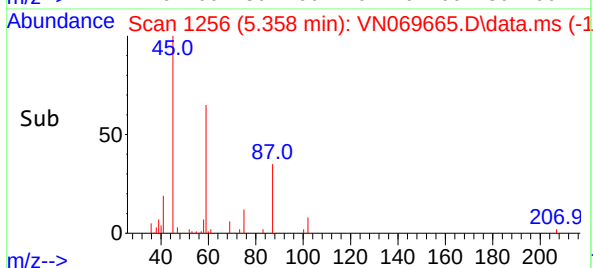
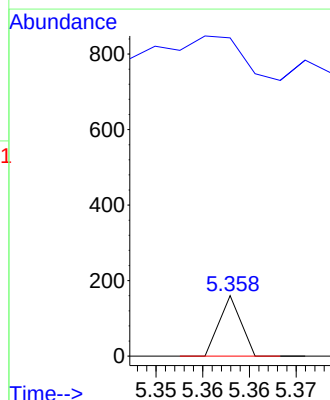
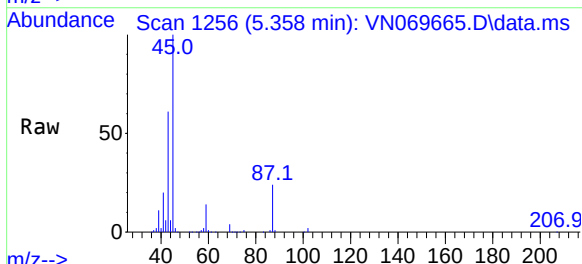
Acq: 29 Nov 2021 15:47

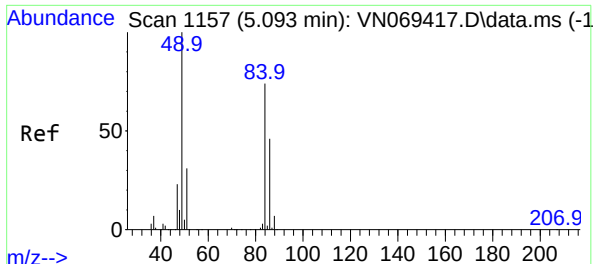
Tgt Ion: 73 Resp: 26

Ion Ratio Lower Upper

73 100

57 70.6 16.8 25.2#

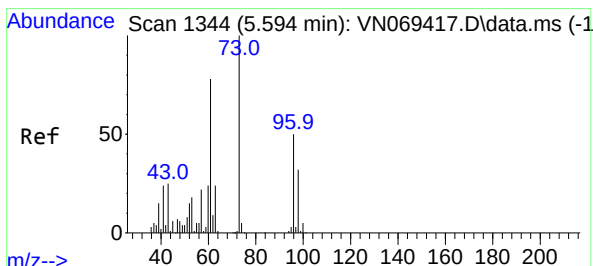
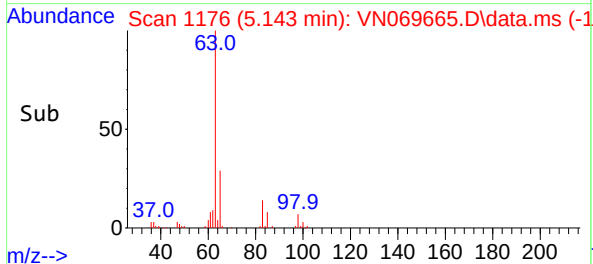
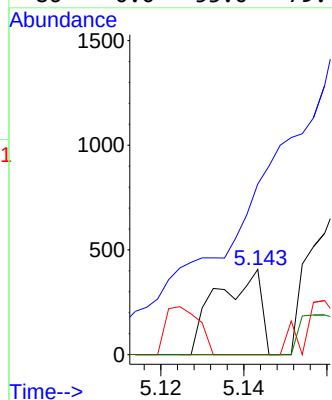
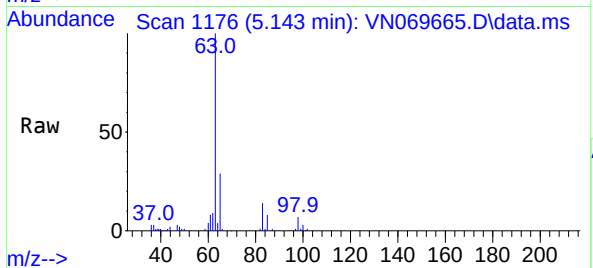




#20
Methylene Chloride
Concen: 107.452 ug/l
RT: 5.143 min Scan# 11
Delta R.T. 0.050 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

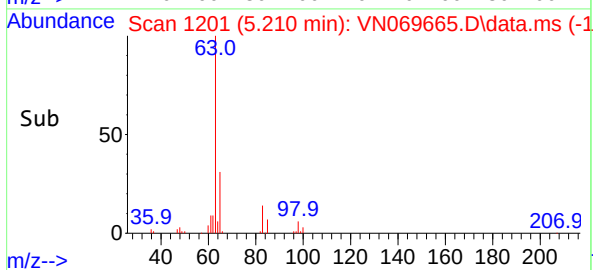
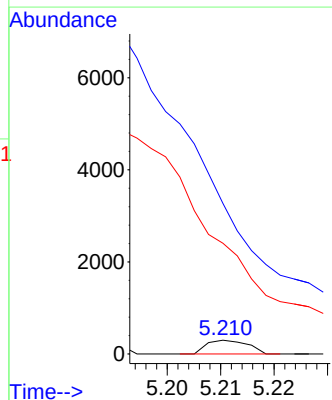
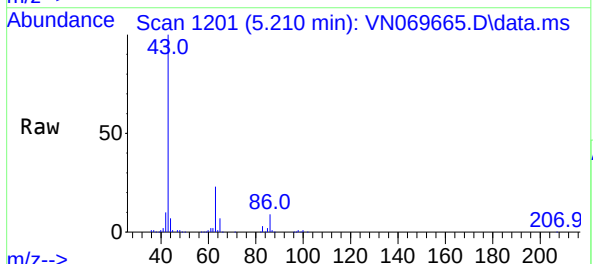
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

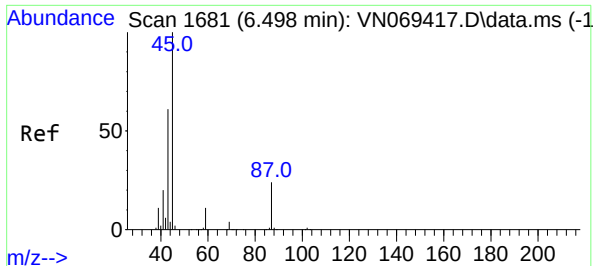
Tgt Ion:	84	Resp:	298
Ion	Ratio	Lower	Upper
84	100		
49	98.5	93.5	140.3
51	0.0	29.4	44.2#
86	0.0	53.0	79.4#



#21
trans-1,2-Dichloroethene
Concen: 70.255 ug/l
RT: 5.210 min Scan# 1201
Delta R.T. -0.384 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

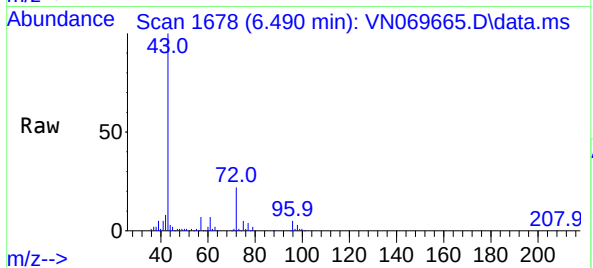
Tgt Ion:	96	Resp:	159
Ion	Ratio	Lower	Upper
96	100		
61	525.3	105.8	158.6#
98	426.9	52.0	78.0#



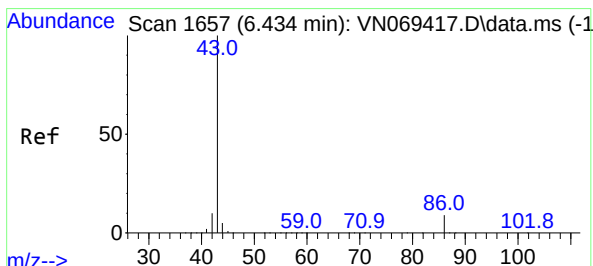
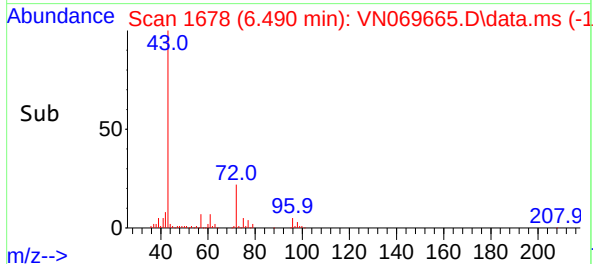
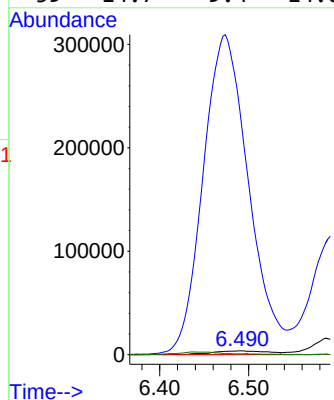


#22
Diisopropyl ether
Concen: 1515.639 ug/l
RT: 6.490 min Scan# 1678
Delta R.T. -0.008 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

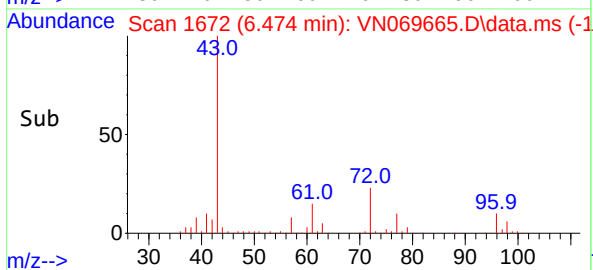
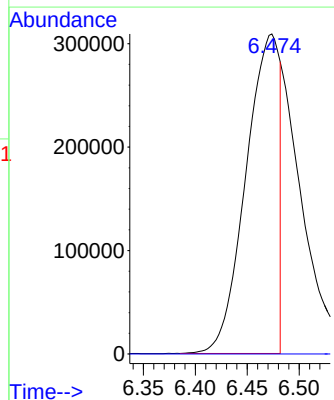
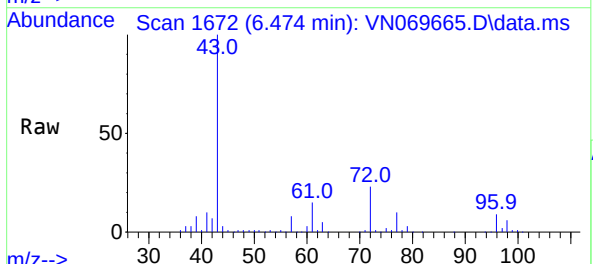


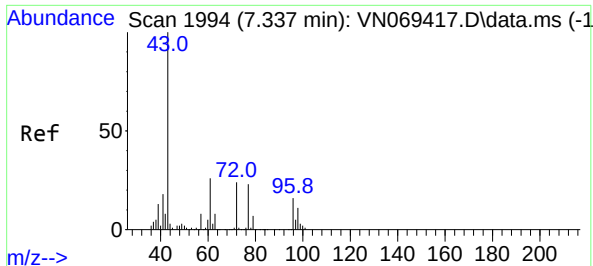
Tgt Ion: 45 Resp: 14626
Ion Ratio Lower Upper
45 100
43 6243.0 51.7 77.5#
87 0.0 23.2 34.8#
59 14.7 9.4 14.0#



#23
Vinyl Acetate
Concen: 92481.719 ug/l
RT: 6.474 min Scan# 1672
Delta R.T. 0.040 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 43 Resp: 690258
Ion Ratio Lower Upper
43 100
86 0.0 8.5 12.7#

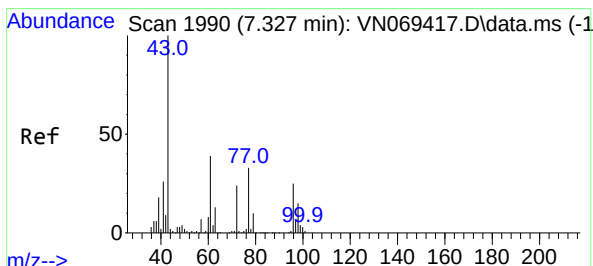
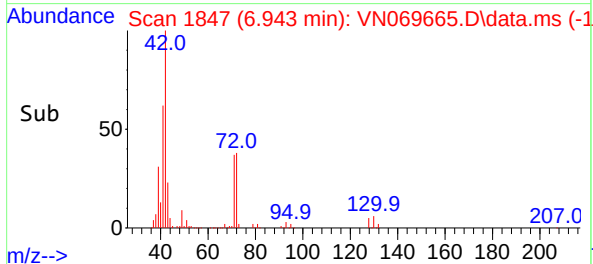
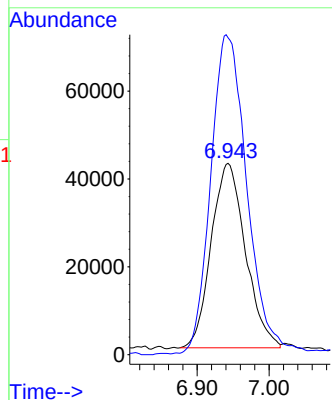
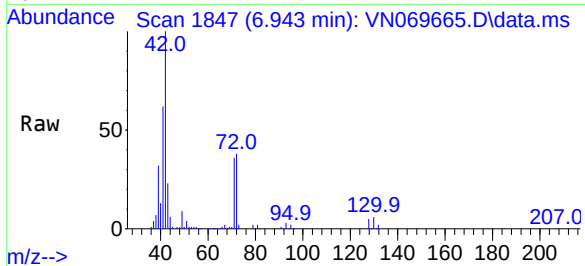




#25
2-Butanone
Concen: 52481.371 ug/l
RT: 6.943 min Scan# 11
Delta R.T. -0.394 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

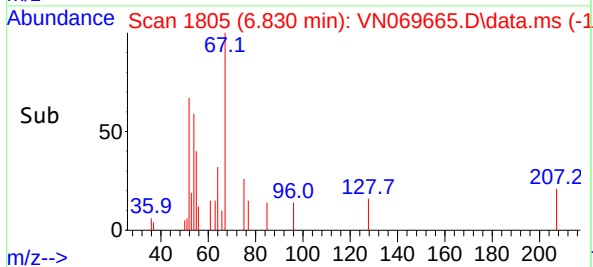
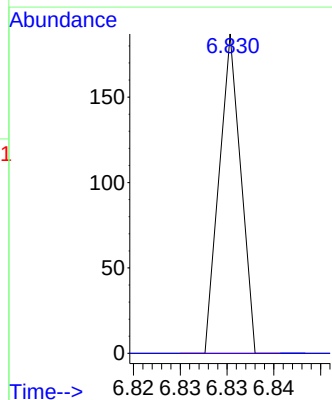
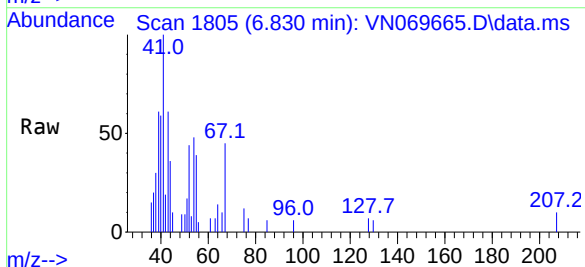
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

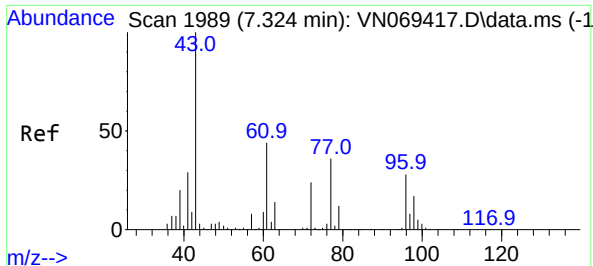
Tgt Ion: 43 Resp: 138985
Ion Ratio Lower Upper
43 100
72 170.9 21.7 32.5#



#26
2,2-Dichloropropane
Concen: 7.801 ug/l
RT: 6.830 min Scan# 1805
Delta R.T. -0.497 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 77 Resp: 30
Ion Ratio Lower Upper
77 100
97 0.0 11.6 34.8#

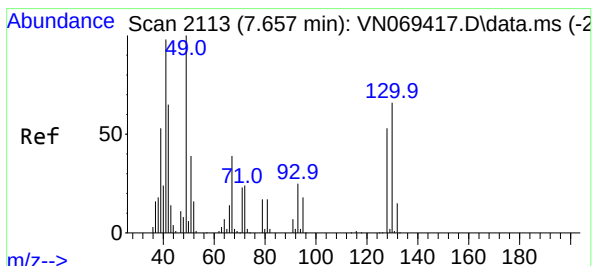
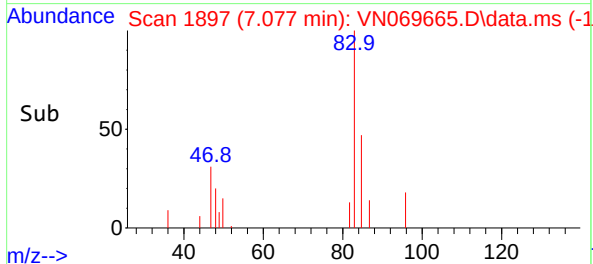
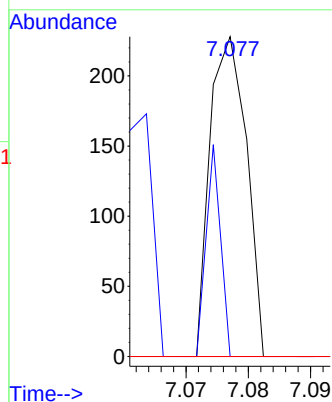
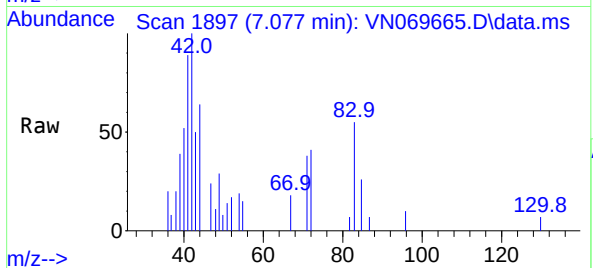




#27
 cis-1,2-Dichloroethene
 Concen: 33.149 ug/l
 RT: 7.077 min Scan# 11
 Delta R.T. -0.247 min
 Lab File: VN069665.D
 Acq: 29 Nov 2021 15:47

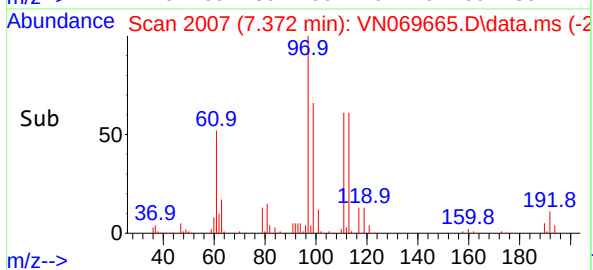
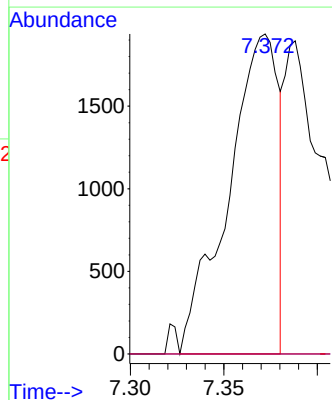
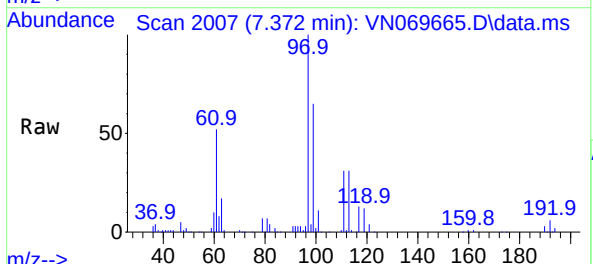
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1129WBSD01

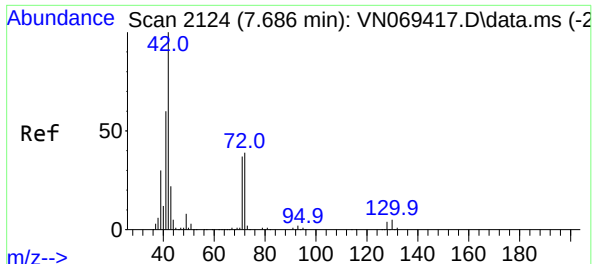
Tgt Ion:	96	Resp:	93
Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	275.0
98	0.0	0.0	129.6



#28
 Bromochloromethane
 Concen: 1433.392 ug/l
 RT: 7.372 min Scan# 2007
 Delta R.T. -0.285 min
 Lab File: VN069665.D
 Acq: 29 Nov 2021 15:47

Tgt Ion:	49	Resp:	3608
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	0.0	67.8	101.8#

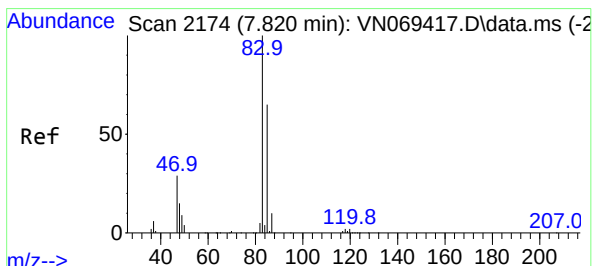
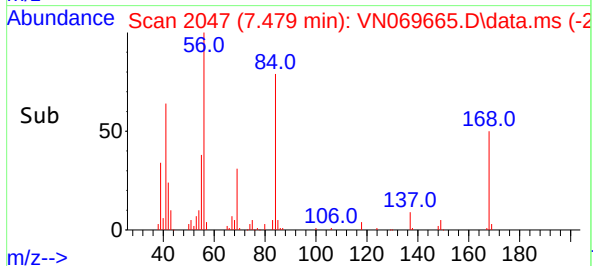
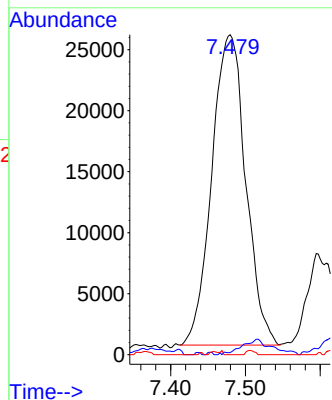
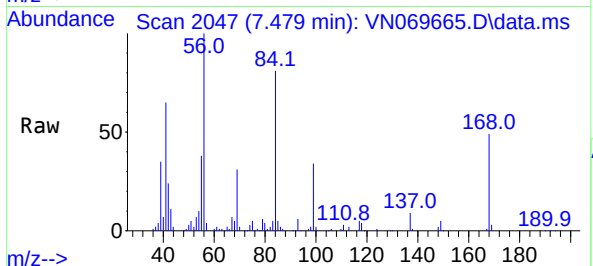




#29
Tetrahydrofuran
Concen: 49362.492 ug/l
RT: 7.479 min Scan# 2047
Delta R.T. -0.207 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

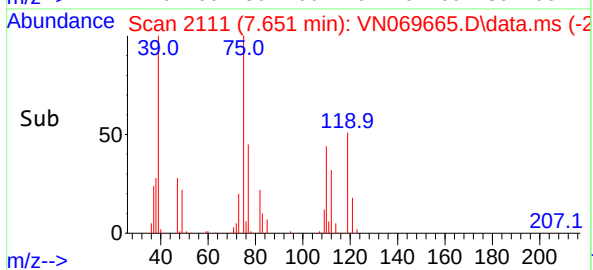
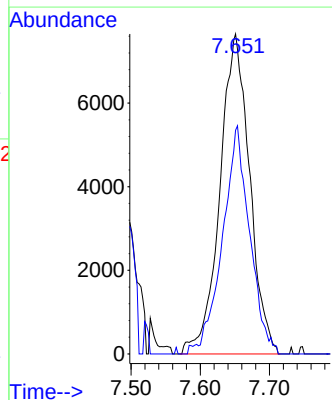
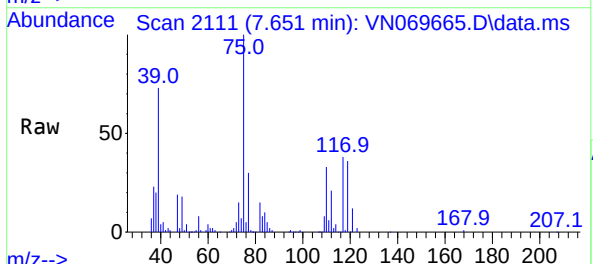
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

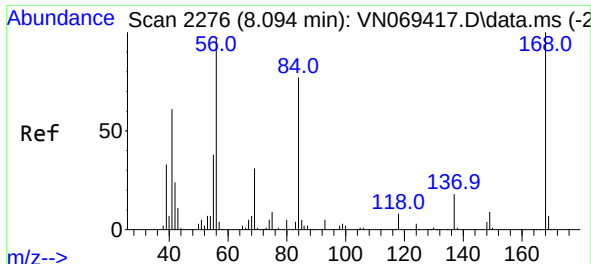
Tgt Ion: 42 Resp: 80223
Ion Ratio Lower Upper
42 100
72 0.0 36.3 54.5#
71 0.0 34.7 52.1#



#30
Chloroform
Concen: 4531.251 ug/l
RT: 7.651 min Scan# 2111
Delta R.T. -0.169 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

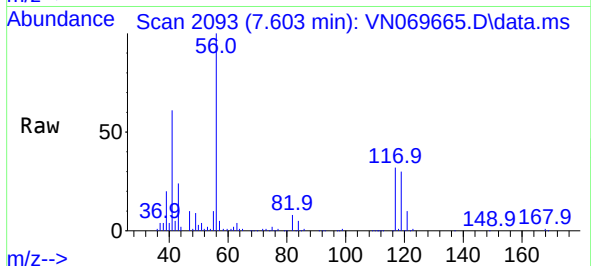
Tgt Ion: 83 Resp: 22833
Ion Ratio Lower Upper
83 100
85 69.9 51.9 77.9



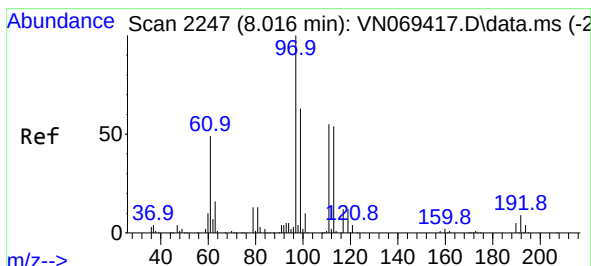
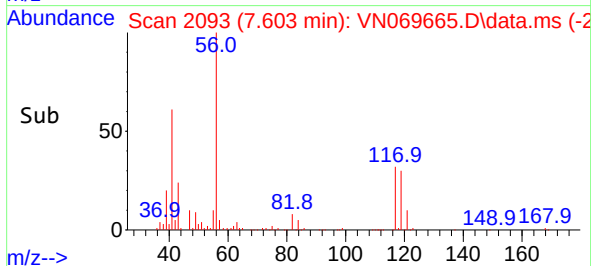
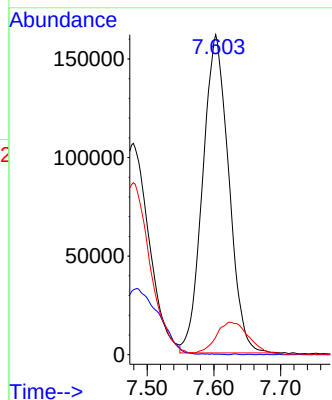


#31
Cyclohexane
Concen: 88374.429 ug/l
RT: 7.603 min Scan# 2093
Delta R.T. -0.491 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

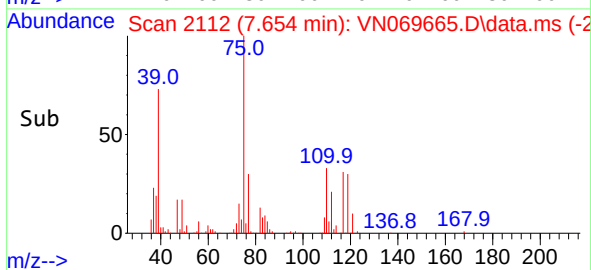
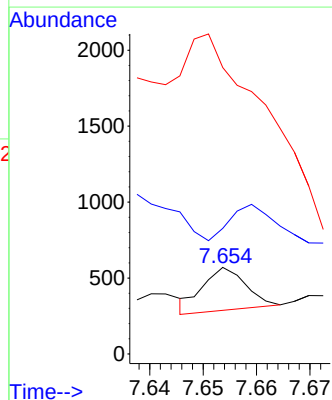
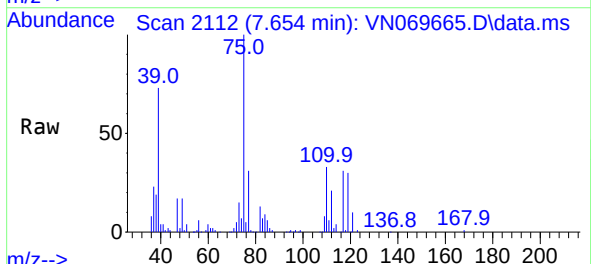


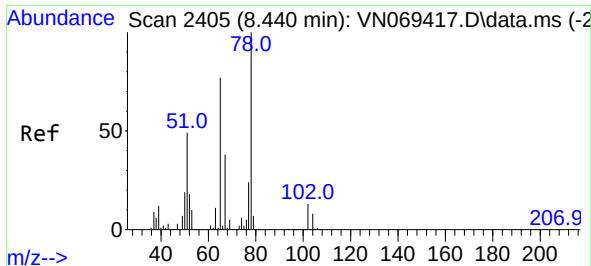
Tgt Ion: 56 Resp: 437652
Ion Ratio Lower Upper
56 100
69 0.1 27.1 40.7#
84 5.0 73.4 110.0#



#32
1,1,1-Trichloroethane
Concen: 38.040 ug/l
RT: 7.654 min Scan# 2112
Delta R.T. -0.362 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 97 Resp: 160
Ion Ratio Lower Upper
97 100
99 0.0 50.1 75.1#
61 2333.8 35.2 52.8#





#33

1,2-Dichloroethane-d4

Concen: 214056.253 ug/l

RT: 7.930 min Scan# 21

Delta R.T. -0.510 min

Lab File: VN069665.D

Acq: 29 Nov 2021 15:47

Instrument :

MSVOA_N

ClientSampleId :

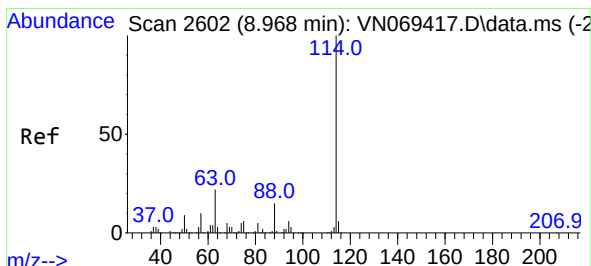
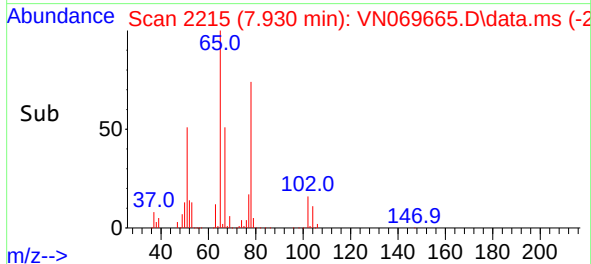
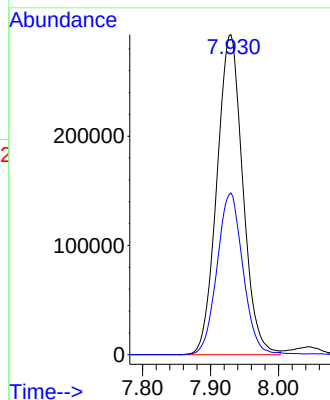
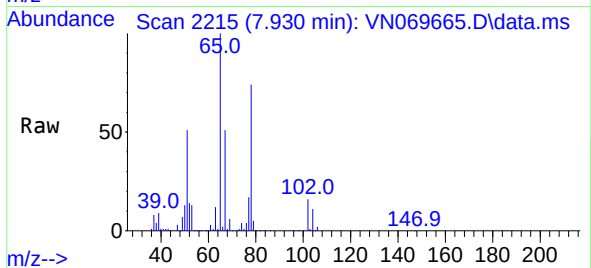
VN1129WBSD01

Tgt Ion: 65 Resp: 775926

Ion Ratio Lower Upper

65 100

67 50.8 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.587 min Scan# 2460

Delta R.T. -0.381 min

Lab File: VN069665.D

Acq: 29 Nov 2021 15:47

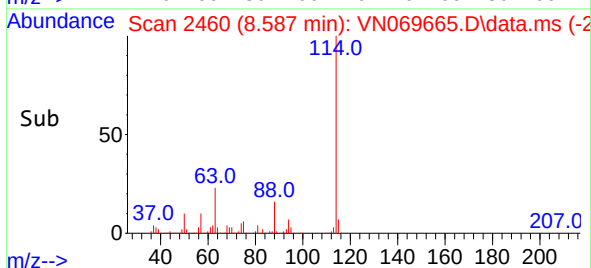
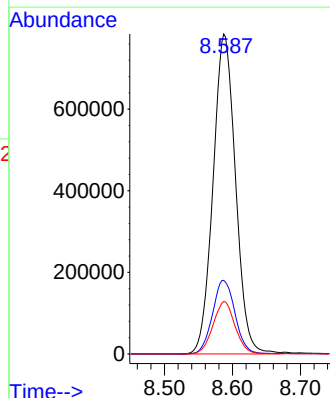
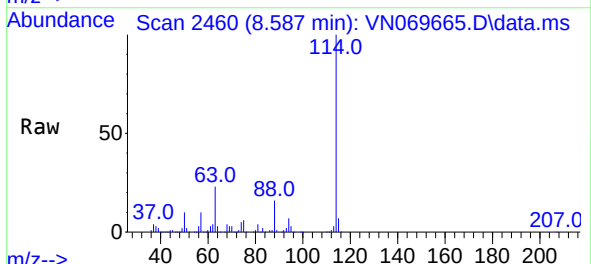
Tgt Ion: 114 Resp: 1799727

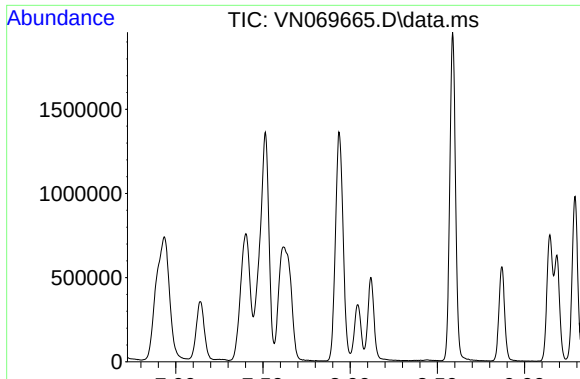
Ion Ratio Lower Upper

114 100

63 23.0 0.0 37.8

88 16.4 0.0 27.4

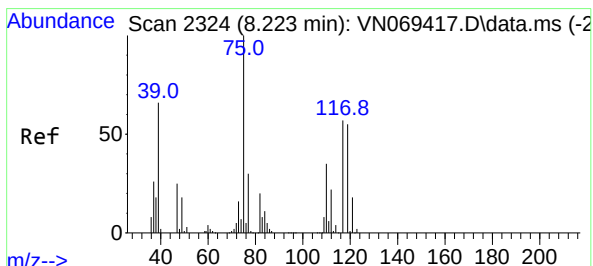
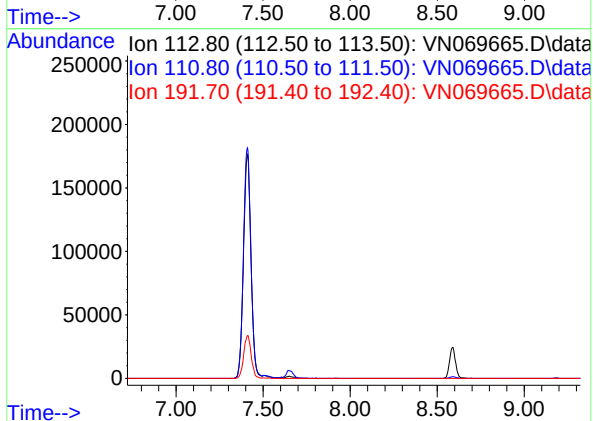




#35
 Dibromofluoromethane
 Concen: 0.000 ug/l
 Expected RT: 8.02 min
 Lab File: VN069665.D
 Acq: 29 Nov 2021 15:47

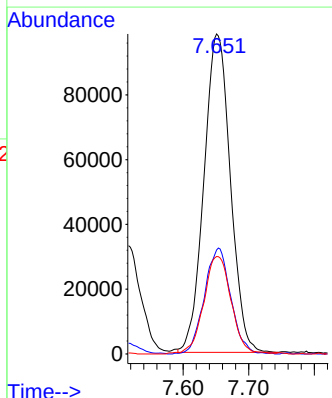
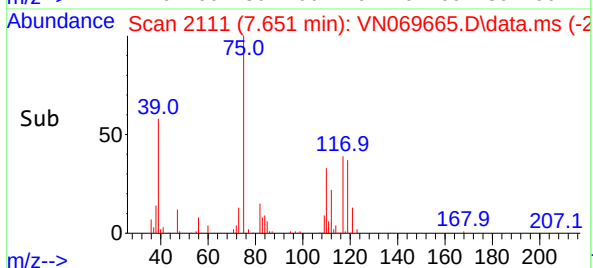
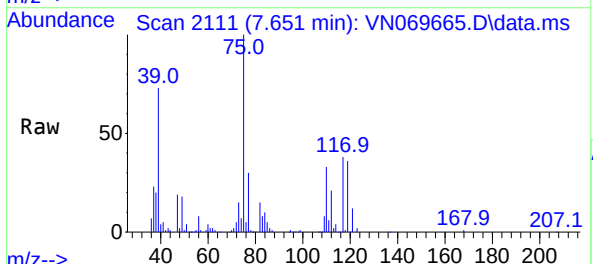
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1129WBSD01

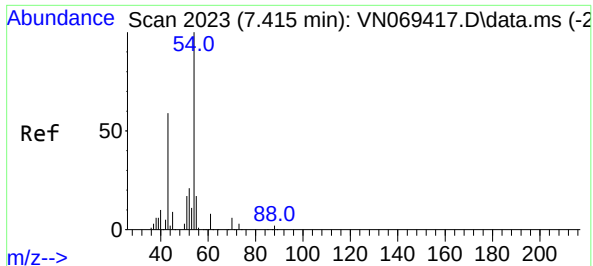
Tgt Ion: 113
 Sig Exp Ratio
 113 100
 111 102.7
 192 21.1



#36
 1,1-Dichloropropene
 Concen: 18.198 ug/l
 RT: 7.651 min Scan# 2111
 Delta R.T. -0.572 min
 Lab File: VN069665.D
 Acq: 29 Nov 2021 15:47

Tgt Ion: 75 Resp: 275588
 Ion Ratio Lower Upper
 75 100
 110 32.4 18.4 55.2
 77 31.0 24.4 36.6

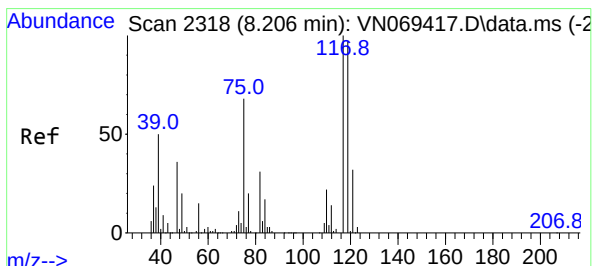
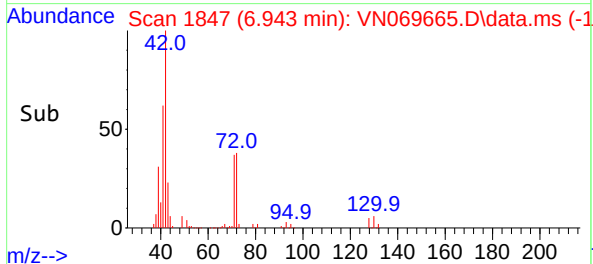
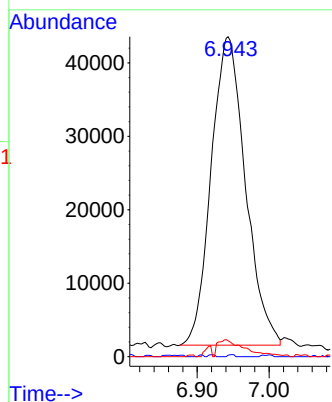
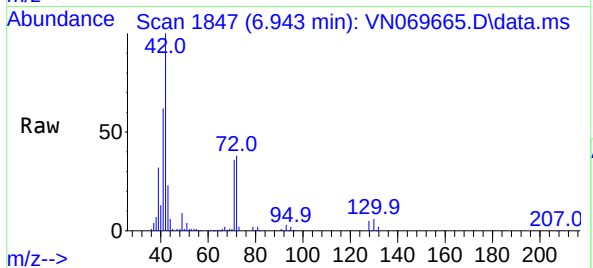




#37
Ethyl Acetate
Concen: 6.789 ug/l
RT: 6.943 min Scan# 11
Delta R.T. -0.472 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

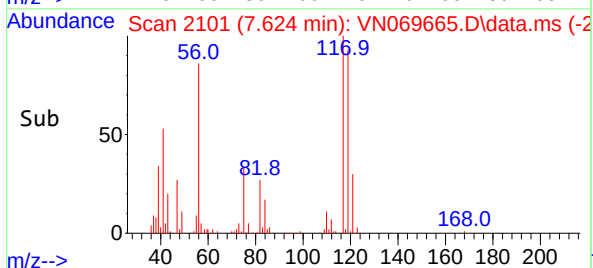
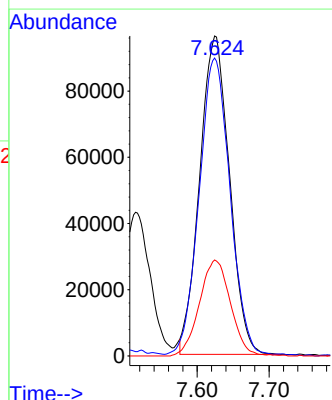
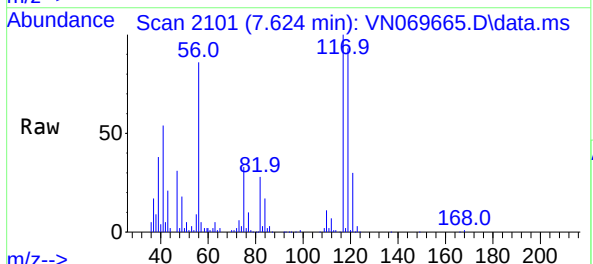
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

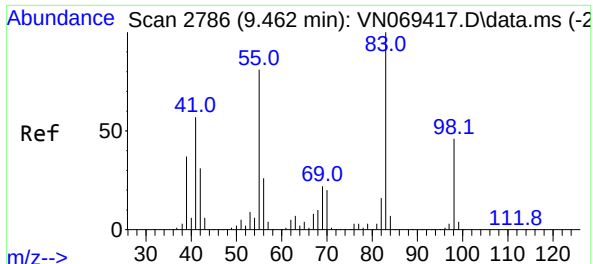
Tgt Ion: 43 Resp: 138985
Ion Ratio Lower Upper
43 100
61 0.0 11.5 17.3#
70 4.4 7.9 11.9#



#38
Carbon Tetrachloride
Concen: 18.974 ug/l
RT: 7.624 min Scan# 2101
Delta R.T. -0.582 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 117 Resp: 277409
Ion Ratio Lower Upper
117 100
119 93.0 76.1 114.1
121 30.0 24.2 36.2





#39

Methylcyclohexane

Concen: 16.990 ug/l

RT: 9.145 min Scan# 2

Delta R.T. -0.317 min

Lab File: VN069665.D

Acq: 29 Nov 2021 15:47

Instrument :

MSVOA_N

ClientSampleId :

VN1129WBSD01

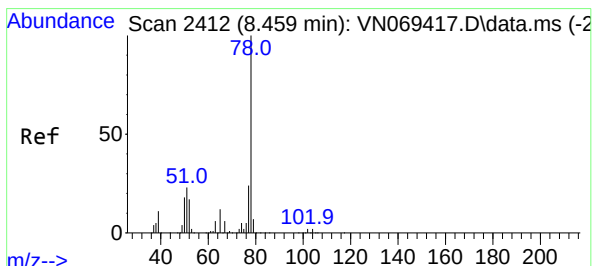
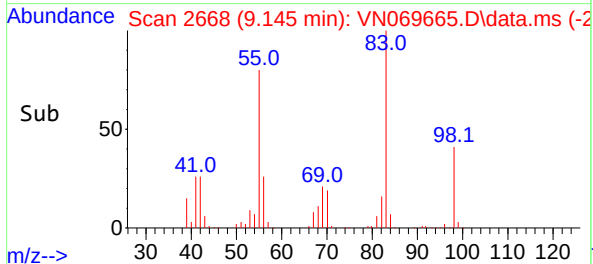
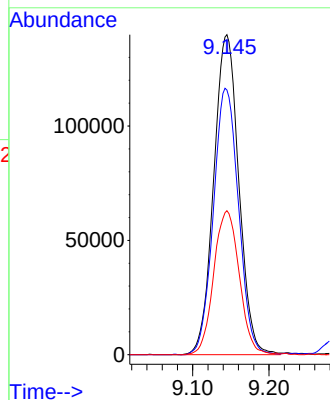
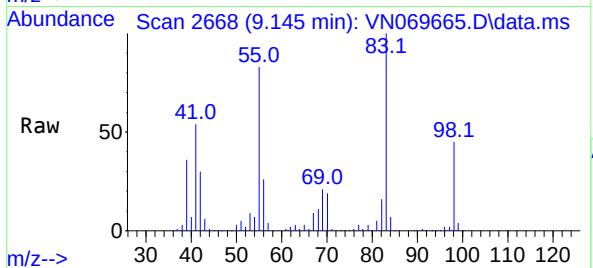
Tgt Ion: 83 Resp: 320069

Ion Ratio Lower Upper

83 100

55 82.7 58.1 87.1

98 45.0 38.4 57.6



#40

Benzene

Concen: 18.892 ug/l

RT: 7.946 min Scan# 2221

Delta R.T. -0.513 min

Lab File: VN069665.D

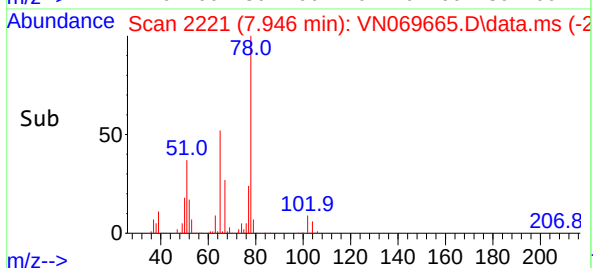
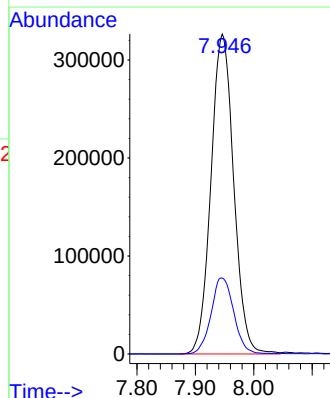
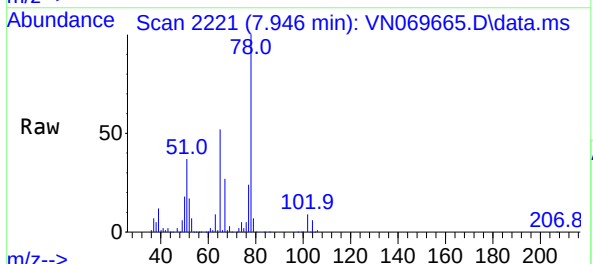
Acq: 29 Nov 2021 15:47

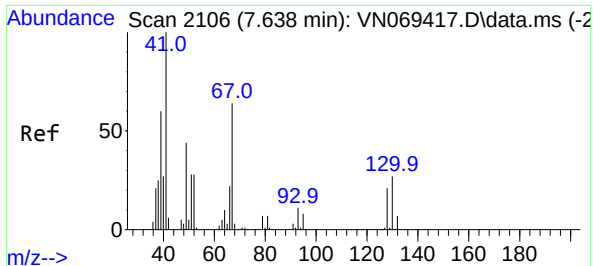
Tgt Ion: 78 Resp: 883073

Ion Ratio Lower Upper

78 100

77 23.7 18.6 27.8

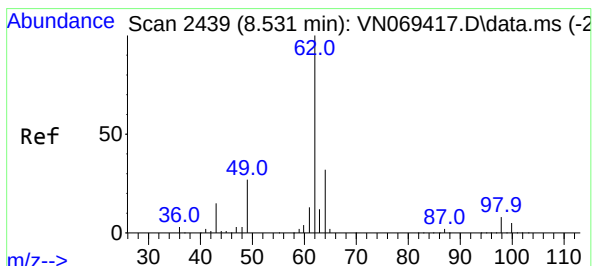
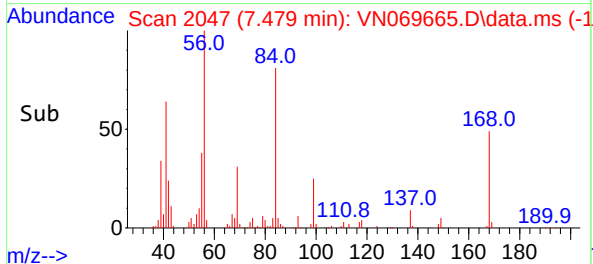
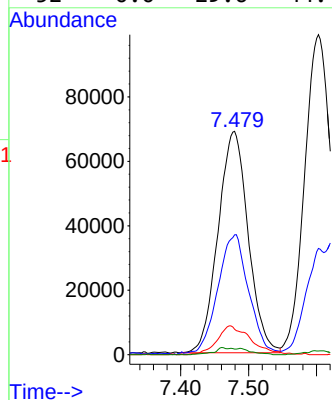
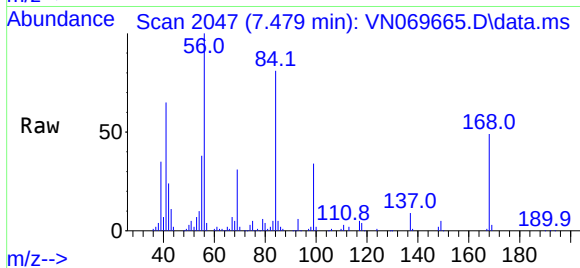




#41
Methacrylonitrile
Concen: 20.028 ug/l
RT: 7.479 min Scan# 2047
Delta R.T. -0.159 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

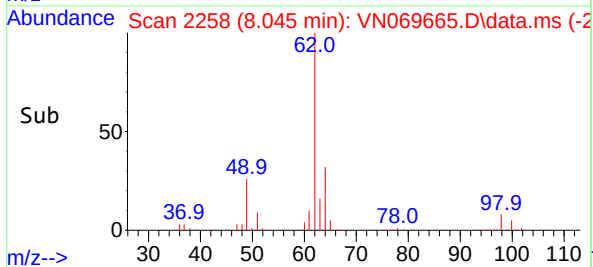
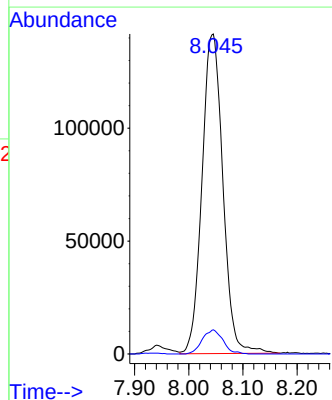
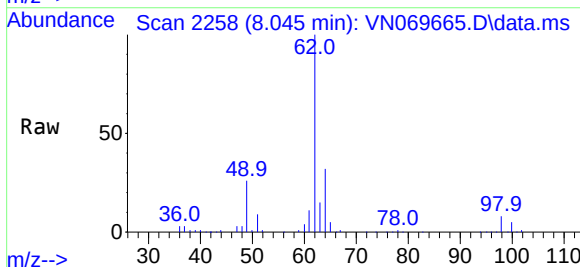
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

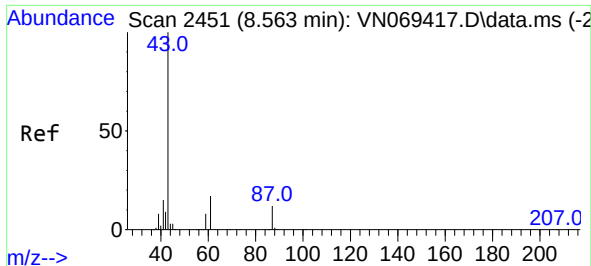
Tgt Ion: 41 Resp: 211846
Ion Ratio Lower Upper
41 100
39 53.7 48.1 72.1
67 14.4 68.3 102.5#
52 0.0 29.6 44.4#



#42
1,2-Dichloroethane
Concen: 20.747 ug/l
RT: 8.045 min Scan# 2258
Delta R.T. -0.486 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 62 Resp: 379724
Ion Ratio Lower Upper
62 100
98 7.4 0.0 17.6

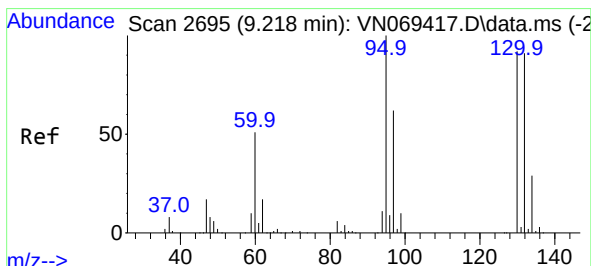
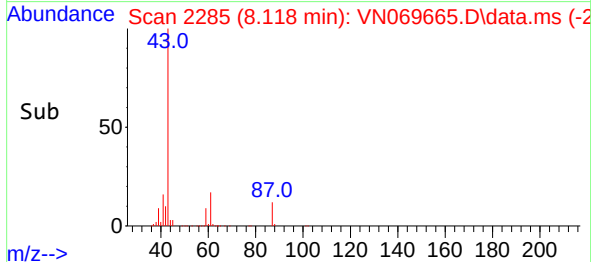
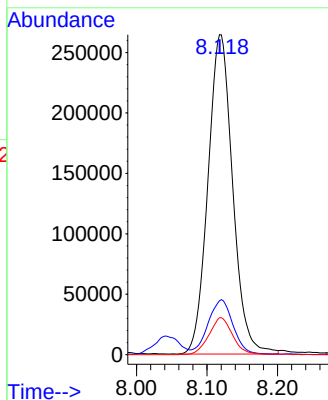
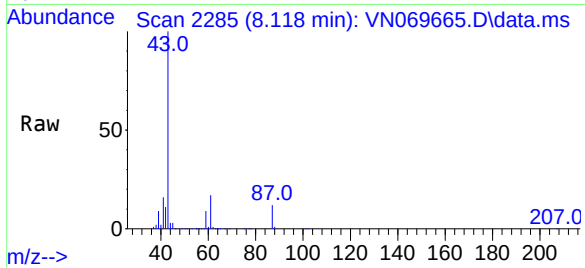




#43
Isopropyl Acetate
Concen: 19.612 ug/l
RT: 8.118 min Scan# 21
Delta R.T. -0.445 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

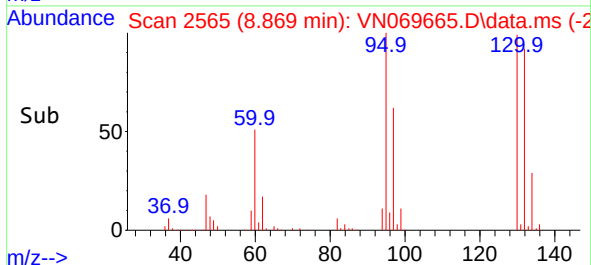
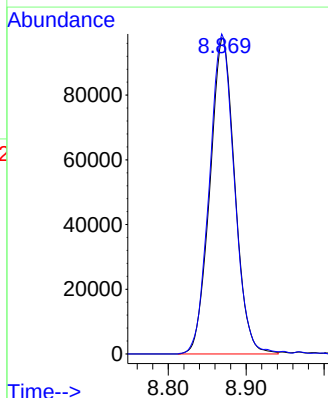
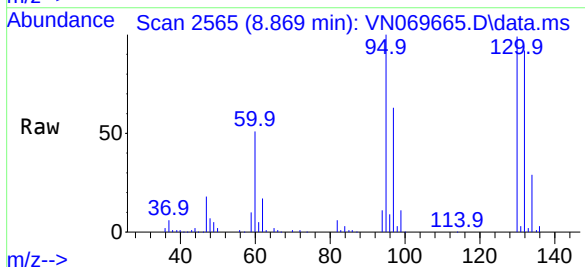
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

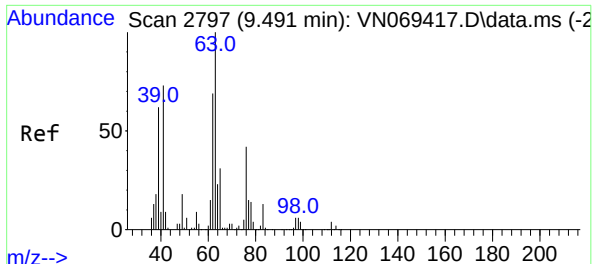
Tgt Ion: 43 Resp: 644853
Ion Ratio Lower Upper
43 100
61 17.1 20.4 30.6#
87 11.2 11.2 16.8#



#44
Trichloroethene
Concen: 19.346 ug/l
RT: 8.869 min Scan# 2565
Delta R.T. -0.349 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion:130 Resp: 216421
Ion Ratio Lower Upper
130 100
95 101.2 0.0 191.2





#45

1,2-Dichloropropane

Concen: 19.855 ug/l

RT: 9.185 min Scan# 2

Delta R.T. -0.306 min

Lab File: VN069665.D

Acq: 29 Nov 2021 15:47

Instrument :

MSVOA_N

ClientSampleId :

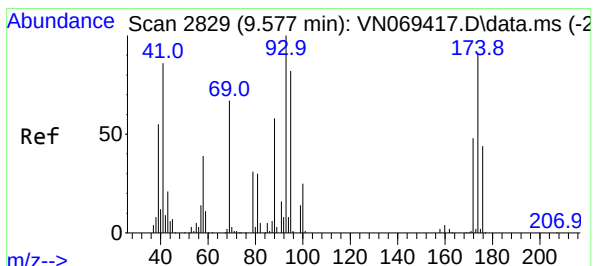
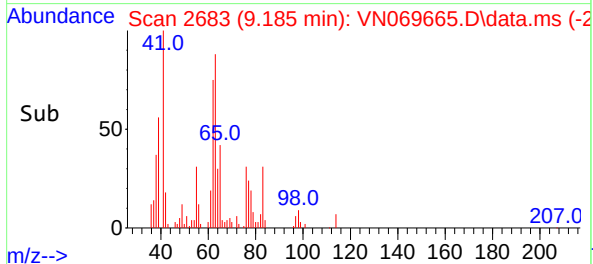
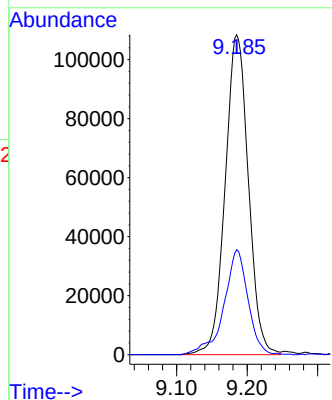
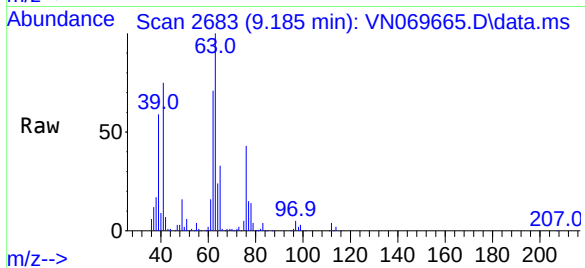
VN1129WBSD01

Tgt Ion: 63 Resp: 247961

Ion Ratio Lower Upper

63 100

65 32.8 24.7 37.1



#46

Dibromomethane

Concen: 19.239 ug/l

RT: 9.284 min Scan# 2720

Delta R.T. -0.293 min

Lab File: VN069665.D

Acq: 29 Nov 2021 15:47

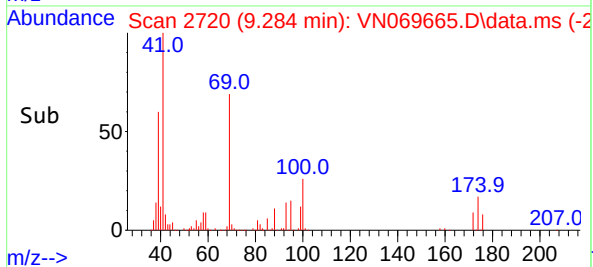
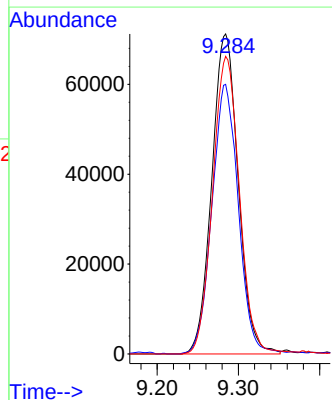
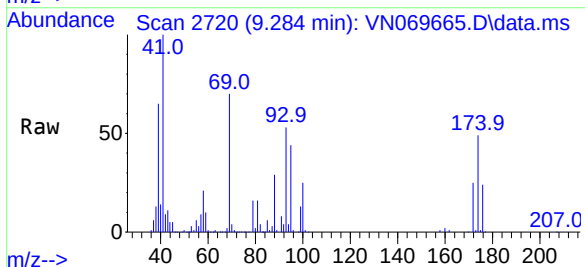
Tgt Ion: 93 Resp: 160934

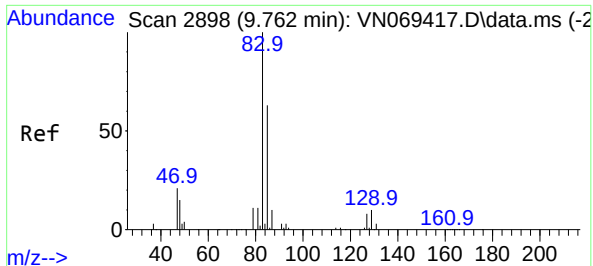
Ion Ratio Lower Upper

93 100

95 84.1 65.9 98.9

174 94.5 84.6 127.0

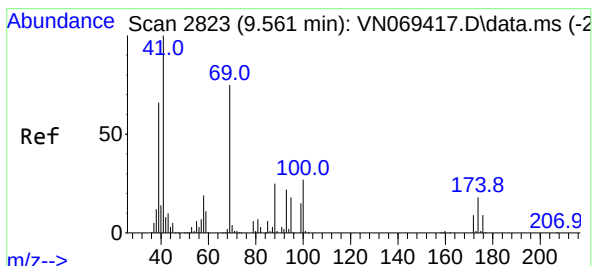
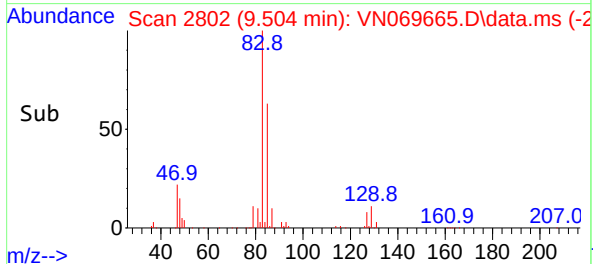
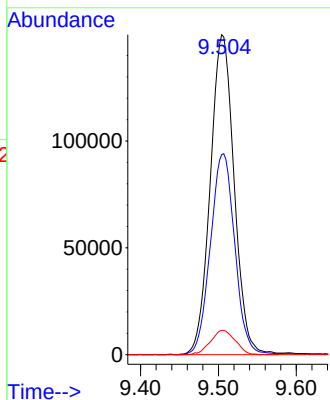
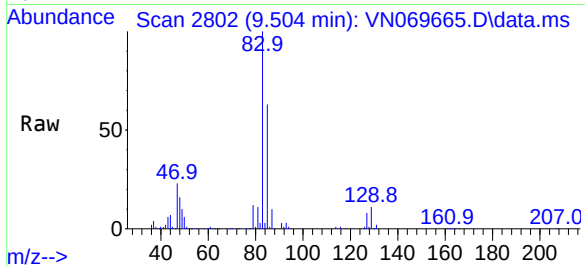




#47
Bromodichloromethane
Concen: 20.404 ug/l
RT: 9.504 min Scan# 21
Delta R.T. -0.258 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

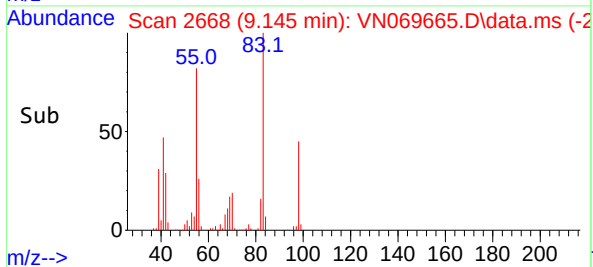
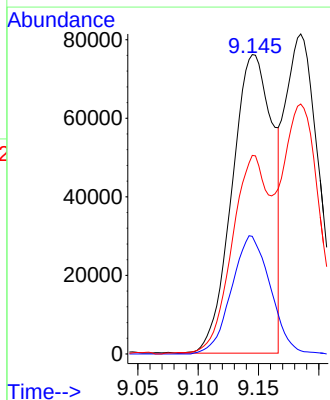
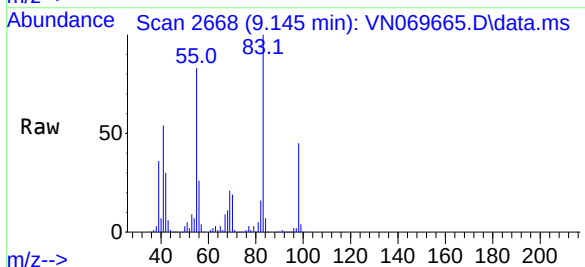
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

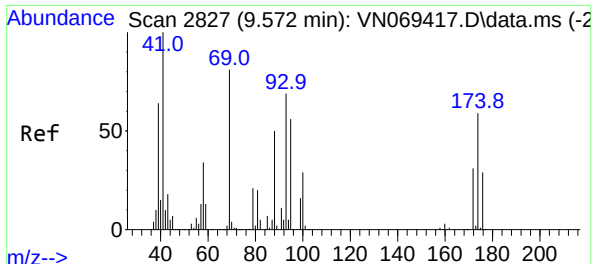
Tgt Ion: 83 Resp: 318497
Ion Ratio Lower Upper
83 100
85 62.5 50.9 76.3
127 7.6 7.1 10.7



#48
Methyl methacrylate
Concen: 11.539 ug/l
RT: 9.145 min Scan# 2668
Delta R.T. -0.416 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 41 Resp: 178506
Ion Ratio Lower Upper
41 100
69 37.8 72.4 108.6#
39 59.3 58.4 87.6

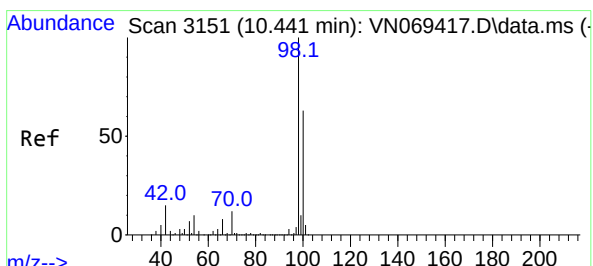
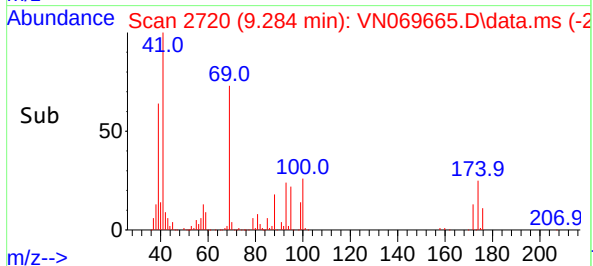
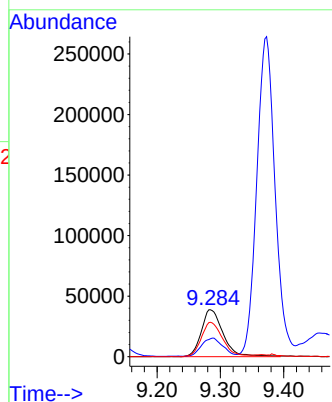
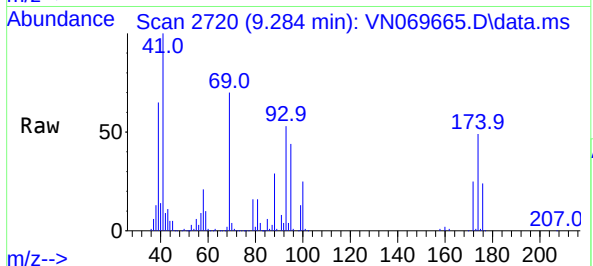




#49
1,4-Dioxane
Concen: 330.361 ug/l
RT: 9.284 min Scan# 21
Delta R.T. -0.288 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

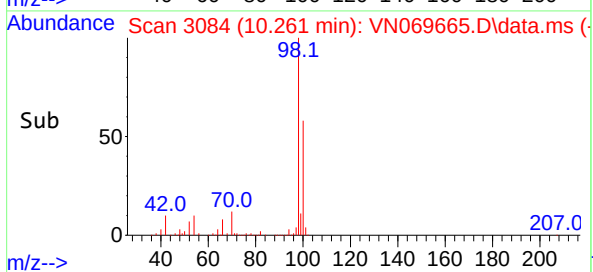
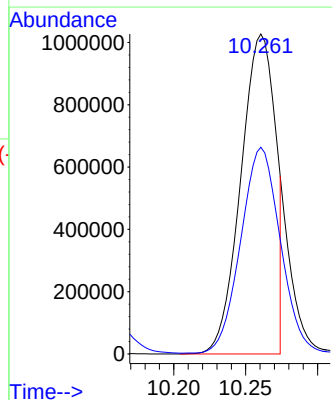
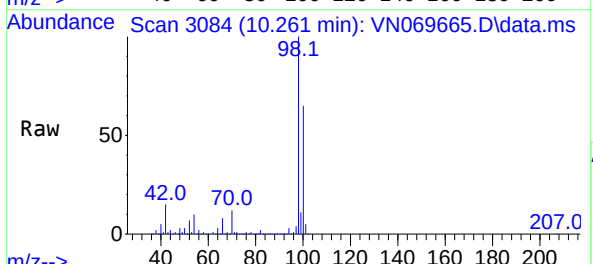
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

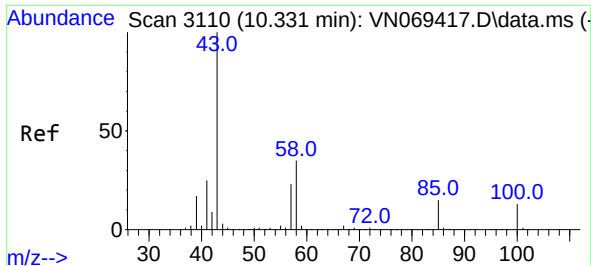
Tgt Ion: 88 Resp: 92935
Ion Ratio Lower Upper
88 100
43 37.7 23.4 35.2#
58 70.9 50.6 75.8



#50
Toluene-d8
Concen: 40.516 ug/l
RT: 10.261 min Scan# 3084
Delta R.T. -0.180 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 98 Resp: 1720015
Ion Ratio Lower Upper
98 100
100 63.9 50.4 75.6





#51

4-Methyl-2-Pentanone

Concen: 87.602 ug/l

RT: 10.153 min Scan# 3044

Delta R.T. -0.178 min

Lab File: VN069665.D

Acq: 29 Nov 2021 15:47

Instrument :

MSVOA_N

ClientSampleId :

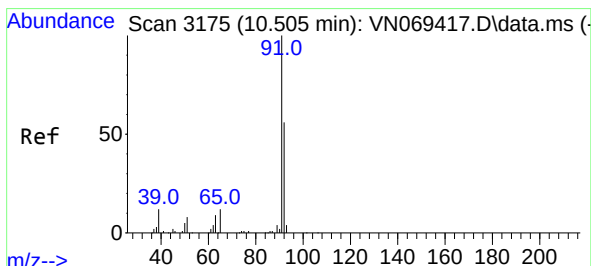
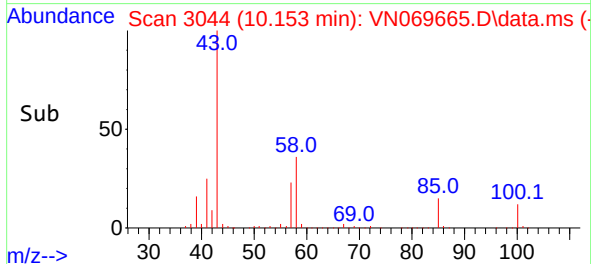
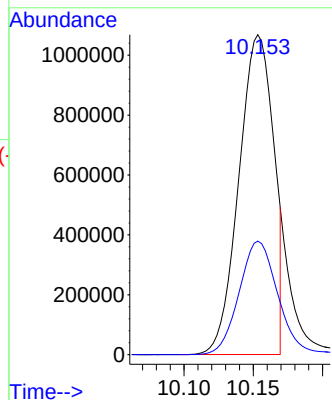
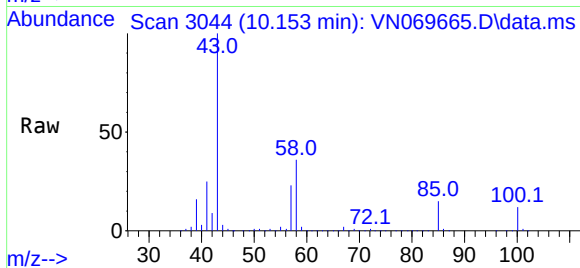
VN1129WBSD01

Tgt Ion: 43 Resp: 1859228

Ion Ratio Lower Upper

43 100

58 35.2 30.4 45.6



#52

Toluene

Concen: 13.188 ug/l

RT: 10.330 min Scan# 3110

Delta R.T. -0.175 min

Lab File: VN069665.D

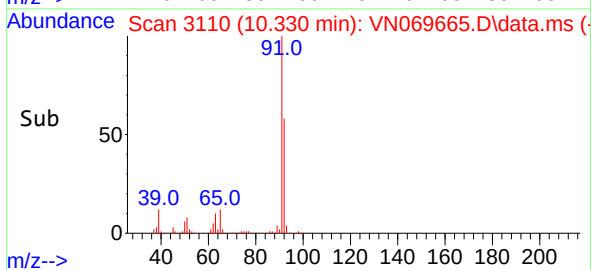
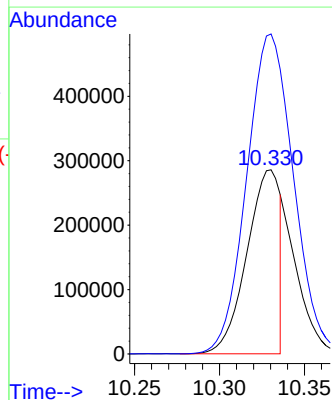
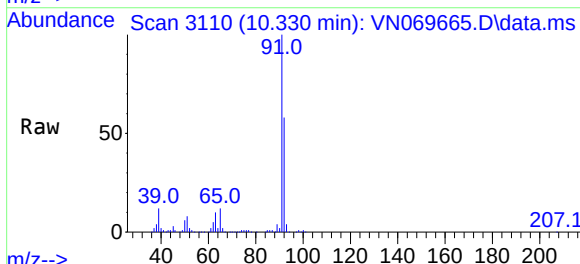
Acq: 29 Nov 2021 15:47

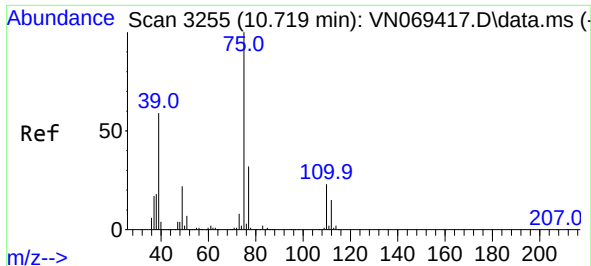
Tgt Ion: 92 Resp: 384046

Ion Ratio Lower Upper

92 100

91 175.7 142.0 213.0

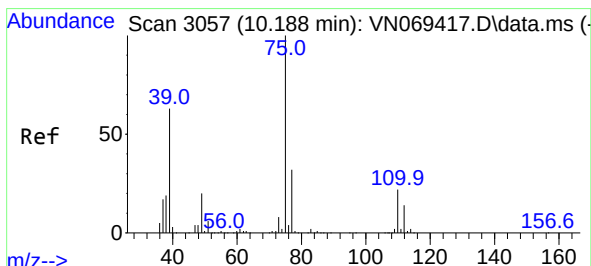
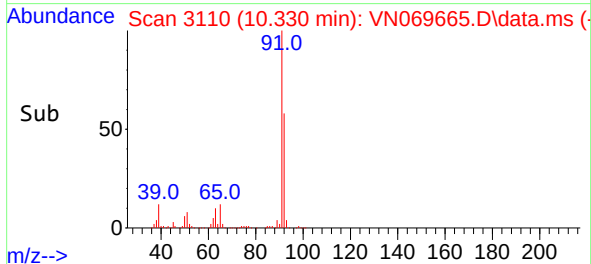
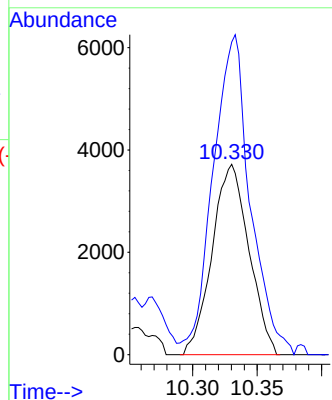
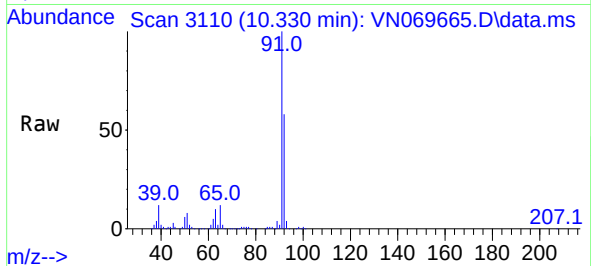




#53
 t-1,3-Dichloropropene
 Concen: 3.002 ug/l
 RT: 10.330 min Scan# 3110
 Delta R.T. -0.389 min
 Lab File: VN069665.D
 Acq: 29 Nov 2021 15:47

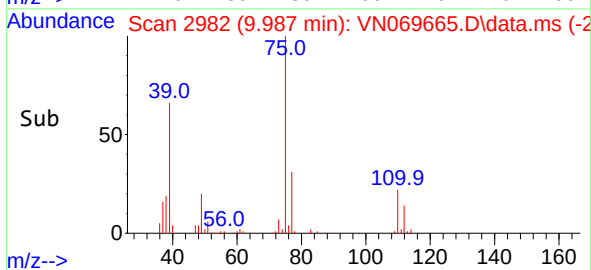
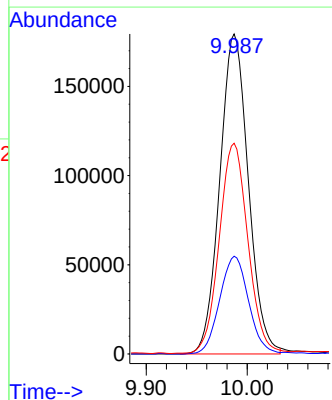
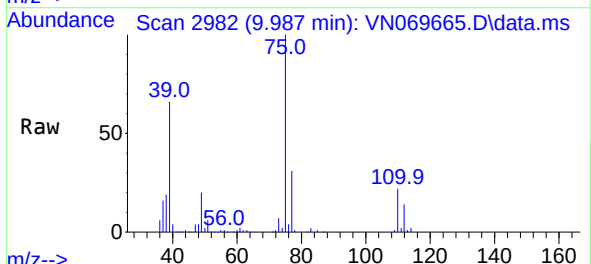
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1129WBSD01

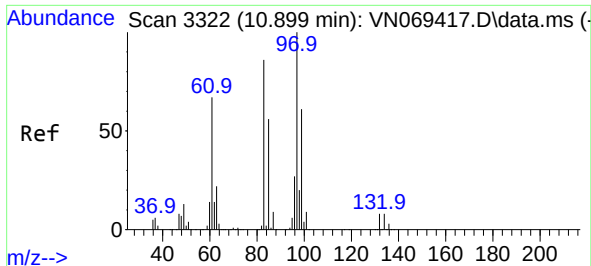
Tgt Ion: 75 Resp: 7384
 Ion Ratio Lower Upper
 75 100
 77 158.1 25.6 38.4#



#54
 cis-1,3-Dichloropropene
 Concen: 18.529 ug/l
 RT: 9.987 min Scan# 2982
 Delta R.T. -0.201 min
 Lab File: VN069665.D
 Acq: 29 Nov 2021 15:47

Tgt Ion: 75 Resp: 351874
 Ion Ratio Lower Upper
 75 100
 77 30.6 26.4 39.6
 39 65.6 42.5 63.7#



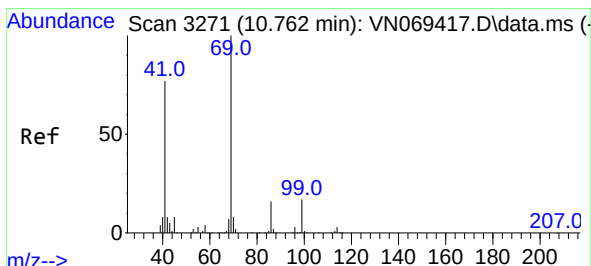
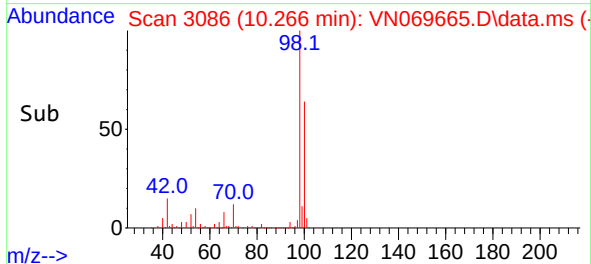
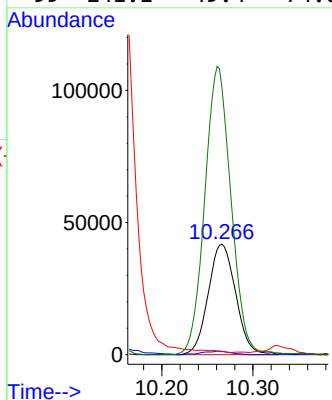
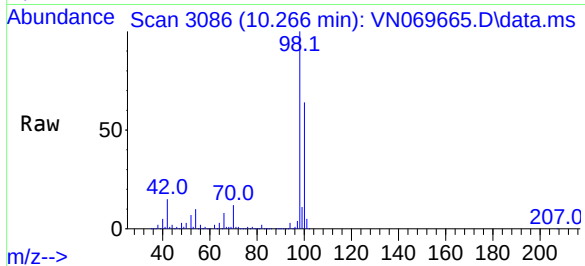


#55
1,1,2-Trichloroethane
Concen: 7.460 ug/l
RT: 10.266 min Scan# 3086
Delta R.T. -0.633 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

Tgt Ion: 97 Resp: 87572

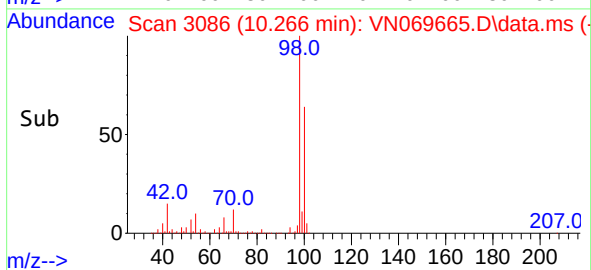
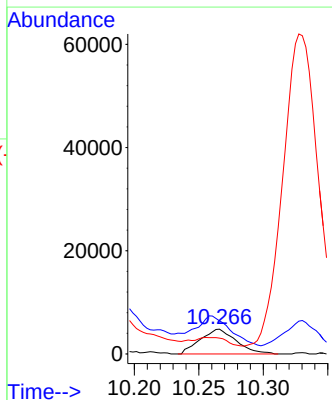
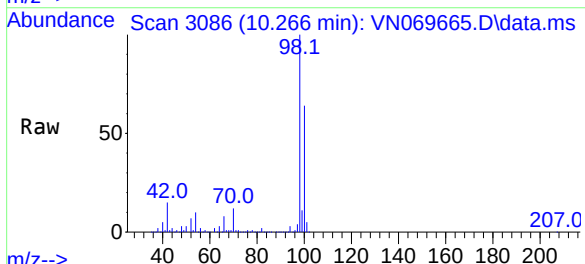
Ion	Ratio	Lower	Upper
97	100		
83	3.1	67.8	101.6#
85	0.0	45.4	68.2#
99	241.1	49.4	74.0#

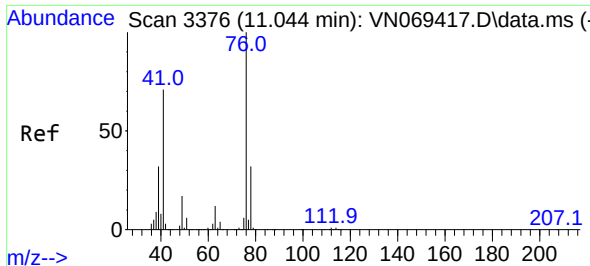


#56
Ethyl methacrylate
Concen: 2.457 ug/l
RT: 10.266 min Scan# 3086
Delta R.T. -0.496 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 69 Resp: 9312

Ion	Ratio	Lower	Upper
69	100		
41	0.0	51.4	77.0#
39	0.0	34.6	52.0#

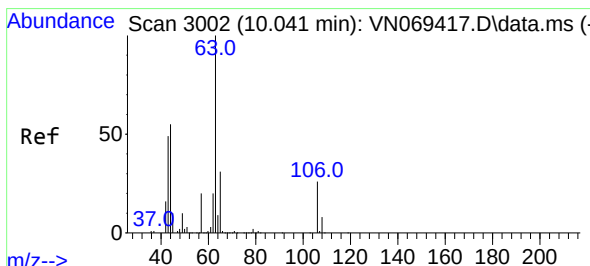
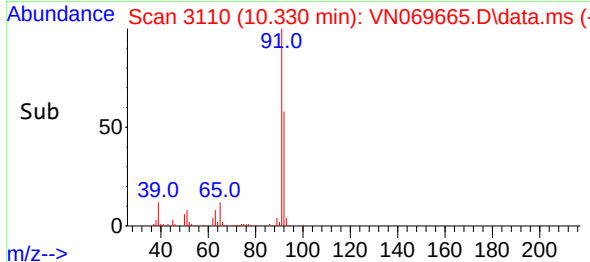
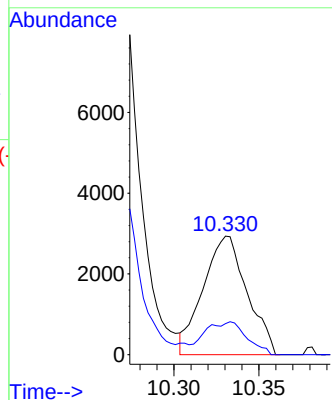
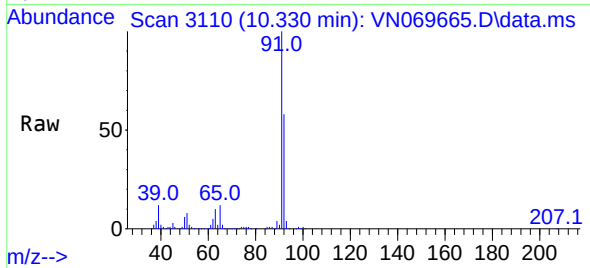




#57
1,3-Dichloropropane
Concen: 0.255 ug/l
RT: 10.330 min Scan# 3110
Delta R.T. -0.714 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

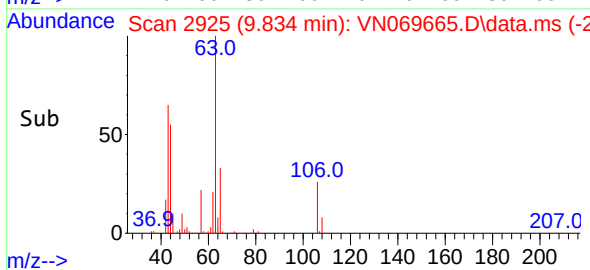
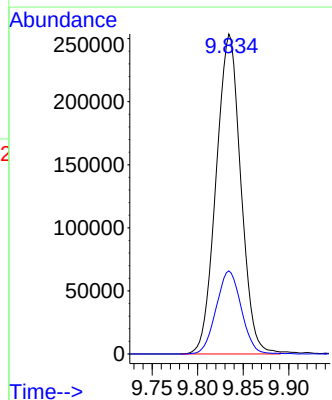
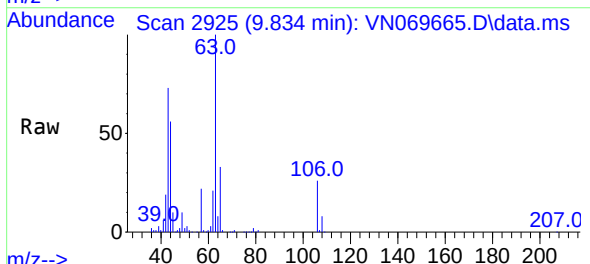
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

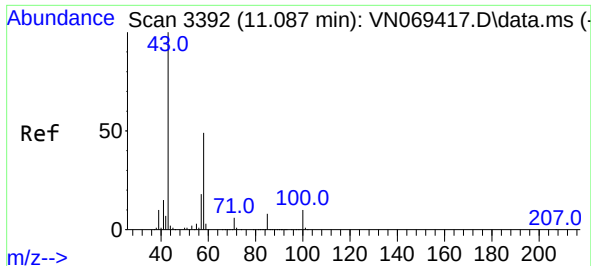
Tgt Ion: 76 Resp: 5270
Ion Ratio Lower Upper
76 100
78 26.7 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 99.062 ug/l
RT: 9.834 min Scan# 2925
Delta R.T. -0.207 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 63 Resp: 477441
Ion Ratio Lower Upper
63 100
106 26.4 23.9 35.9

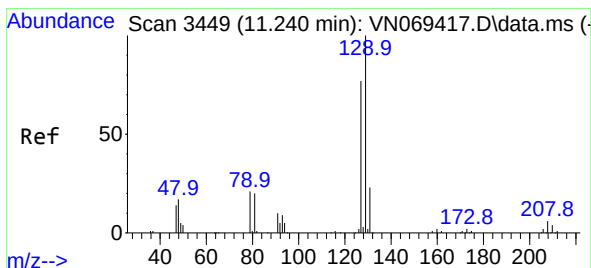
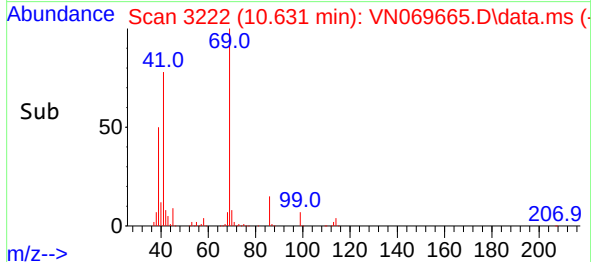
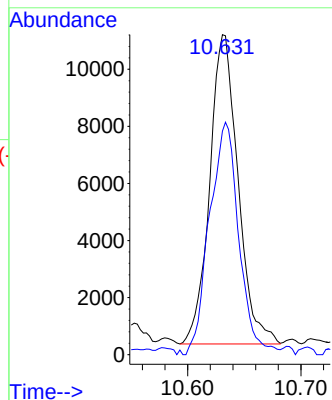
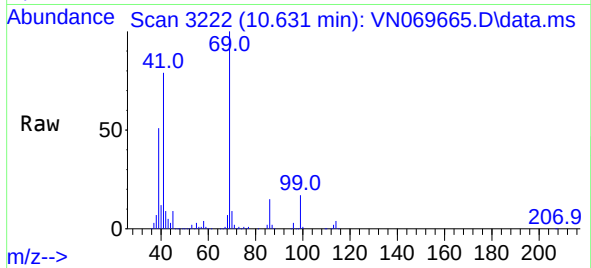




#59
2-Hexanone
Concen: 8.961 ug/l
RT: 10.631 min Scan# 31
Delta R.T. -0.456 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

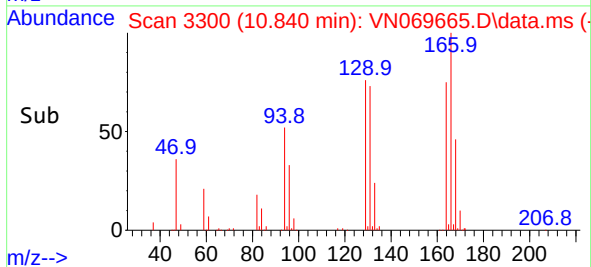
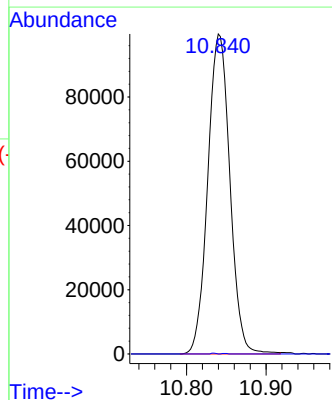
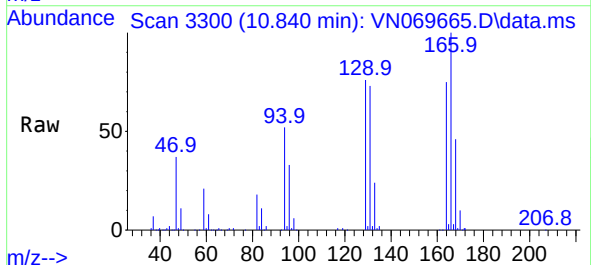
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

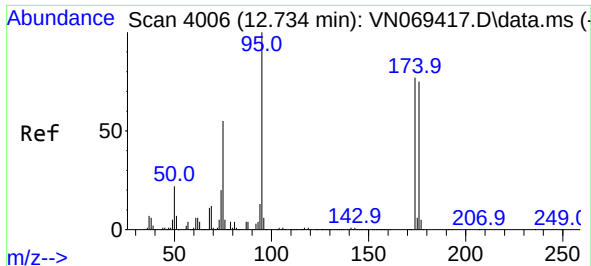
Tgt Ion: 43 Resp: 18857
Ion Ratio Lower Upper
43 100
58 77.8 26.9 80.7



#60
Dibromochloromethane
Concen: 16.650 ug/l
RT: 10.840 min Scan# 3300
Delta R.T. -0.400 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 129 Resp: 192689
Ion Ratio Lower Upper
129 100
127 0.0 38.6 116.0#

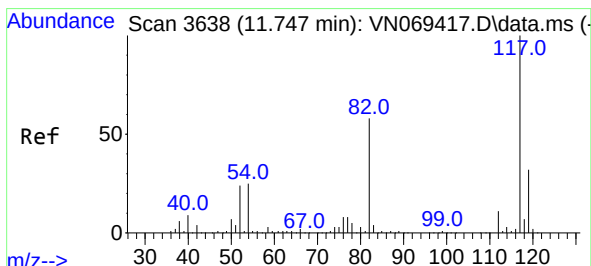
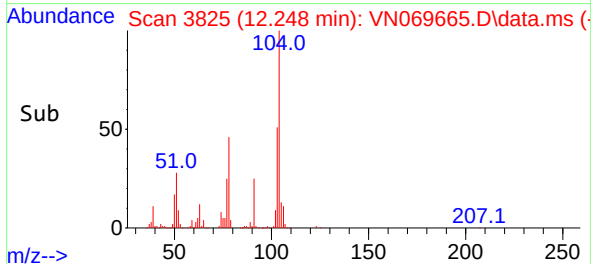
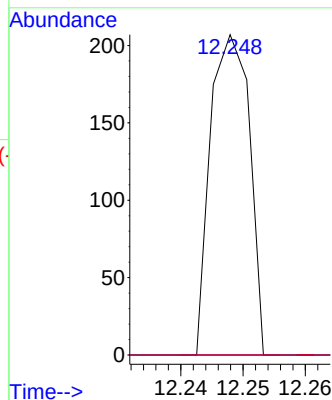
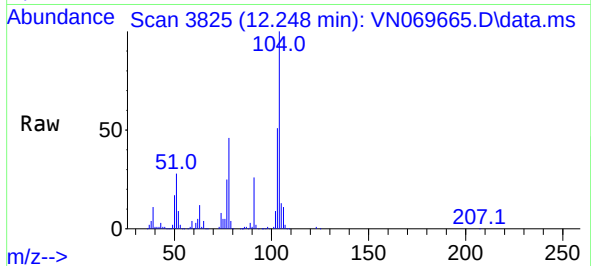




#62
4-Bromofluorobenzene
Concen: 0.006 ug/l
RT: 12.248 min Scan# 3117
Delta R.T. -0.486 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

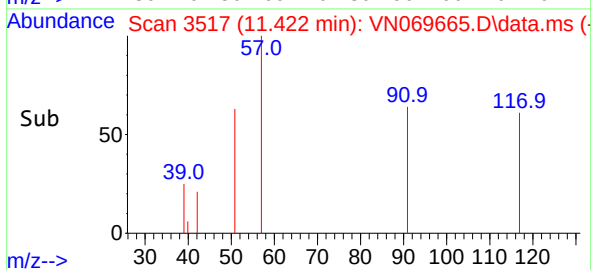
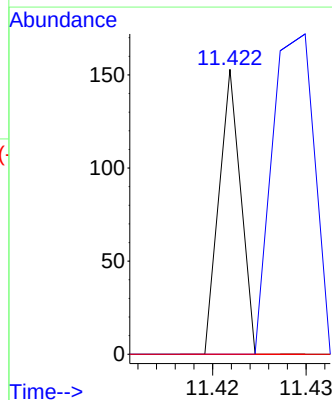
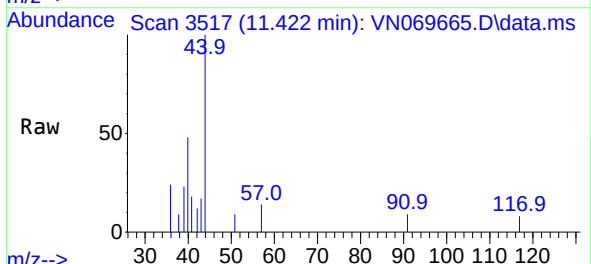
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

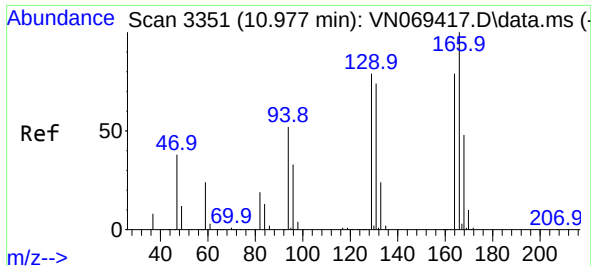
Tgt Ion:	95	Resp:	90
Ion	Ratio	Lower	Upper
95	100		
174	0.0	0.0	187.2
176	0.0	0.0	181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.422 min Scan# 3517
Delta R.T. -0.325 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion:	117	Resp:	25
Ion	Ratio	Lower	Upper
117	100		
82	0.0	42.4	63.6#
119	0.0	25.4	38.2#

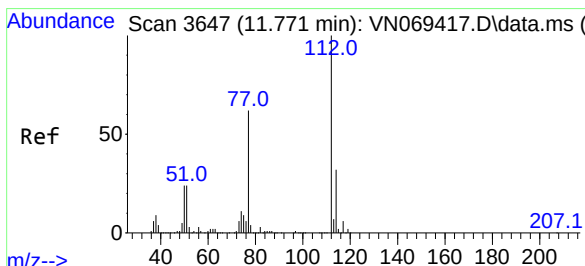
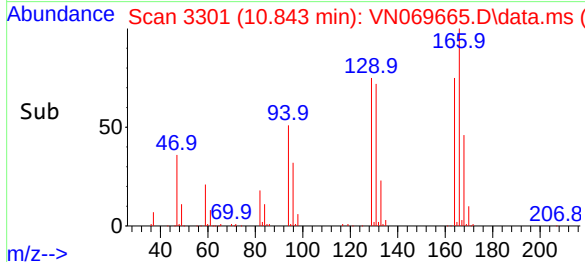
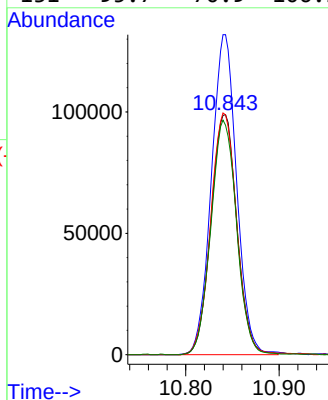
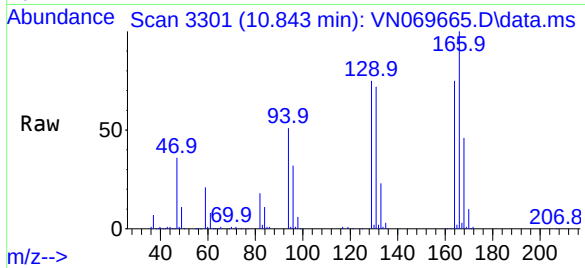




#64
Tetrachloroethene
Concen: 1266077.084 ug/l
RT: 10.843 min Scan# 3118
Delta R.T. -0.134 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

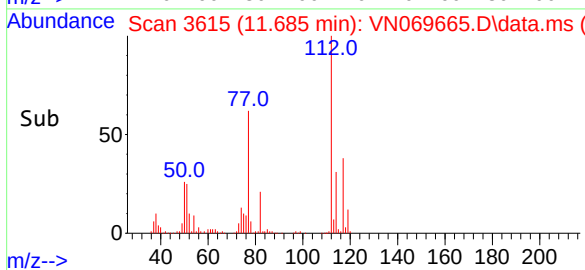
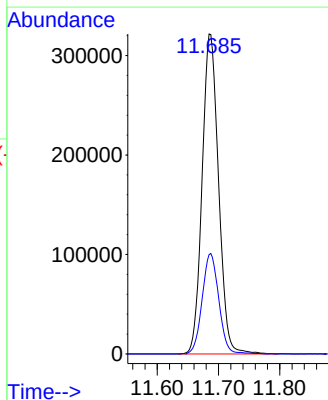
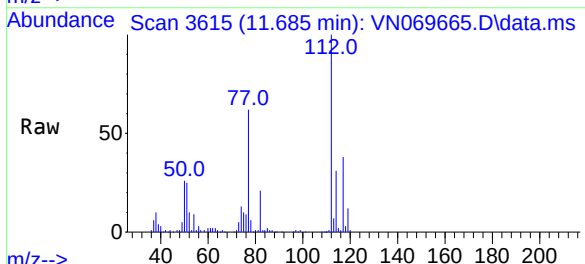
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

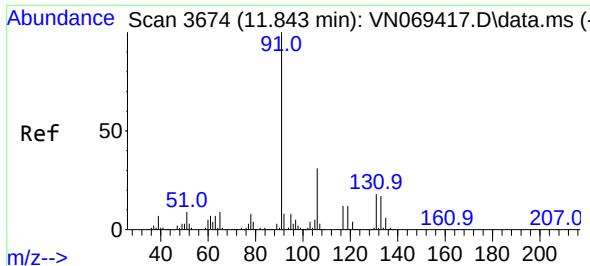
Tgt Ion:164 Resp: 191118
Ion Ratio Lower Upper
164 100
166 133.4 101.9 152.9
129 100.0 72.0 108.0
131 95.7 70.9 106.3



#65
Chlorobenzene
Concen: 1289306.690 ug/l
RT: 11.685 min Scan# 3615
Delta R.T. -0.086 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion:112 Resp: 599960
Ion Ratio Lower Upper
112 100
114 31.1 25.4 38.0

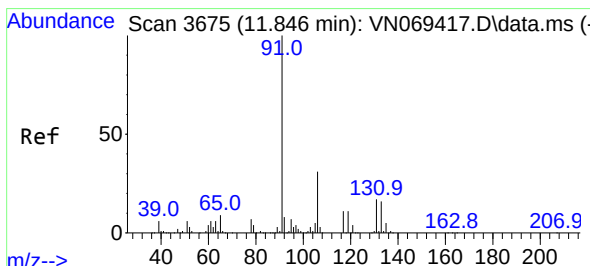
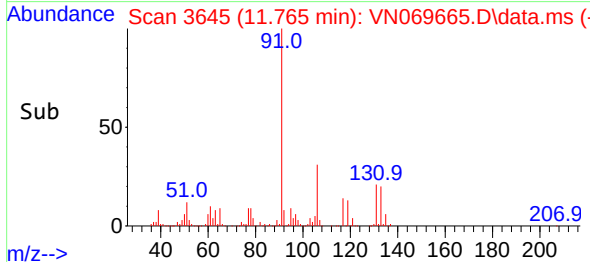
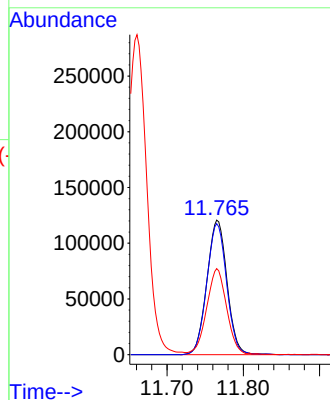
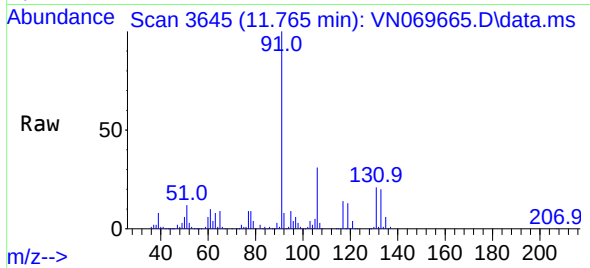




#66
1,1,1,2-Tetrachloroethane
Concen: 1371769.734 ug/l
RT: 11.765 min Scan# 3645
Delta R.T. -0.078 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

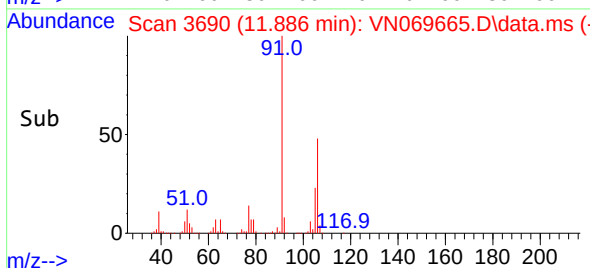
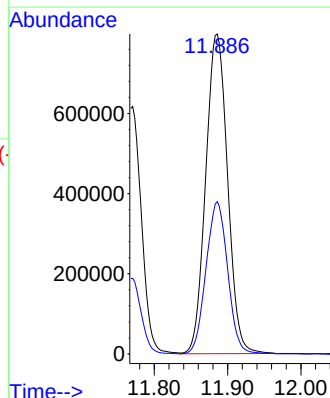
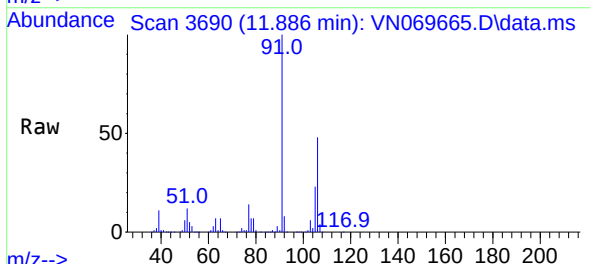
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

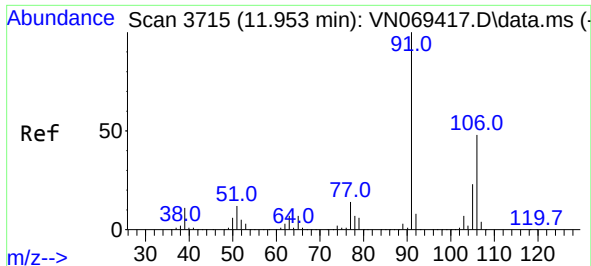
Tgt Ion:131 Resp: 221409
Ion Ratio Lower Upper
131 100
133 96.2 47.9 143.7
119 62.4 32.1 96.5



#67
Ethyl Benzene
Concen: 1927449.439 ug/l
RT: 11.886 min Scan# 3690
Delta R.T. 0.040 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 91 Resp: 1654195
Ion Ratio Lower Upper
91 100
106 47.6 25.7 38.5#

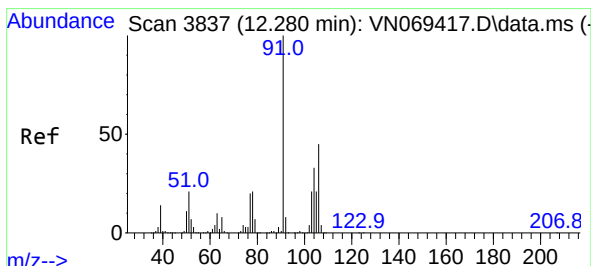
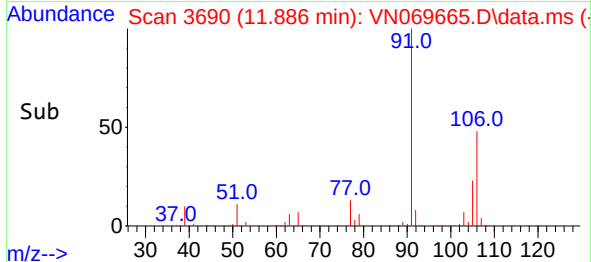
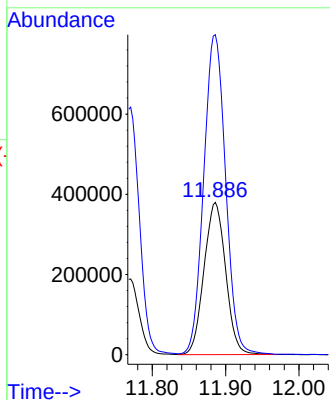
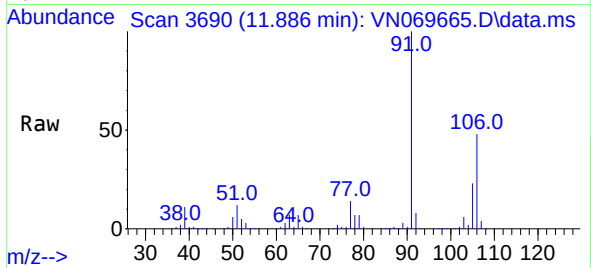




#68
m/p-Xylenes
Concen: 2469763.837 ug/l
RT: 11.886 min Scan# 3690
Delta R.T. -0.067 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

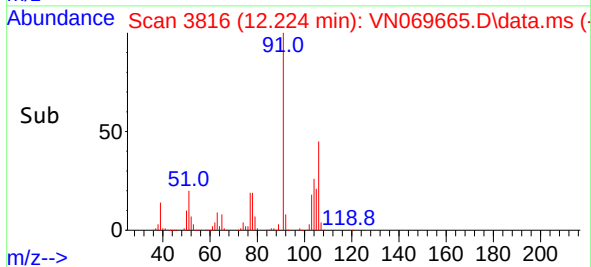
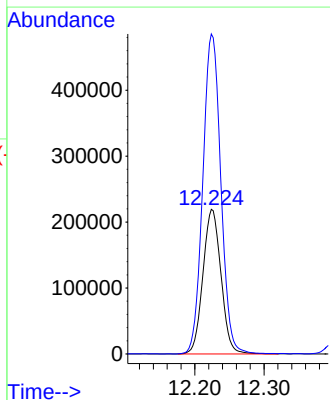
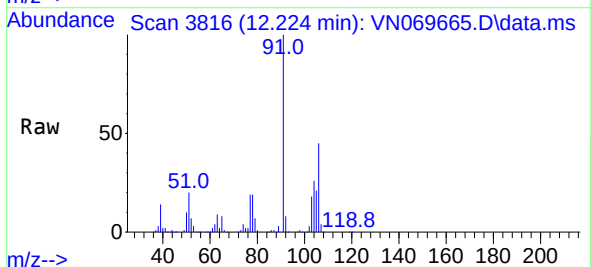
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

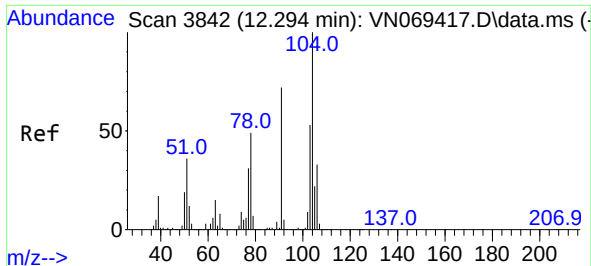
Tgt Ion:106 Resp: 779569
Ion Ratio Lower Upper
106 100
91 212.2 160.6 240.8



#69
o-Xylene
Concen: 1261350.360 ug/l
RT: 12.224 min Scan# 3816
Delta R.T. -0.056 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion:106 Resp: 396918
Ion Ratio Lower Upper
106 100
91 221.1 105.8 317.3

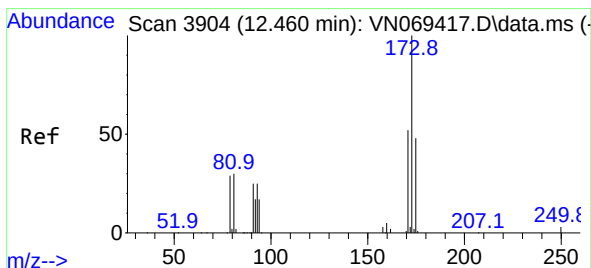
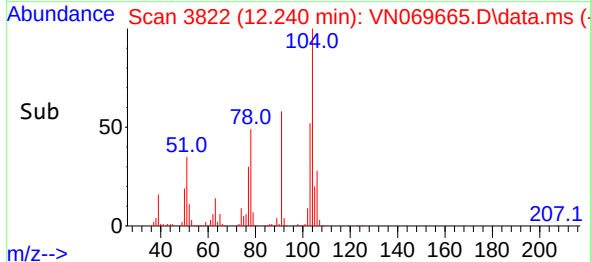
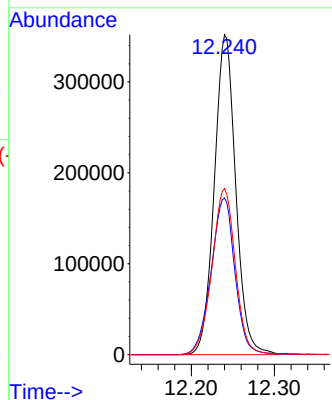
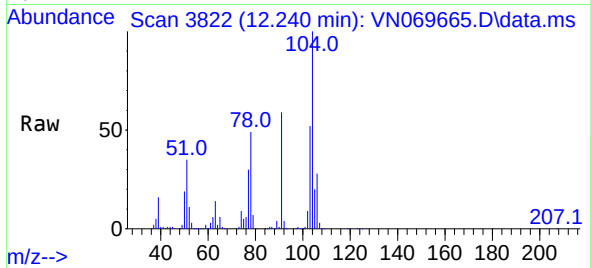




#70
Styrene
Concen: 1084978.781 ug/l
RT: 12.240 min Scan# 3842
Delta R.T. -0.054 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

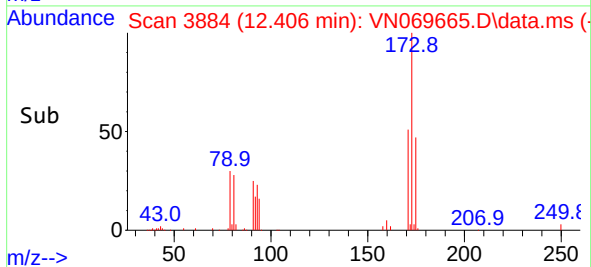
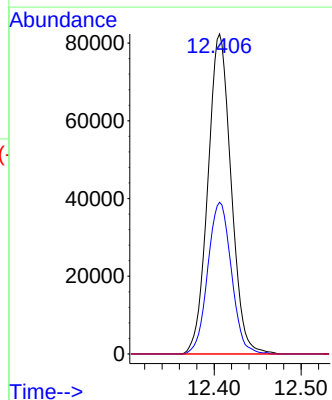
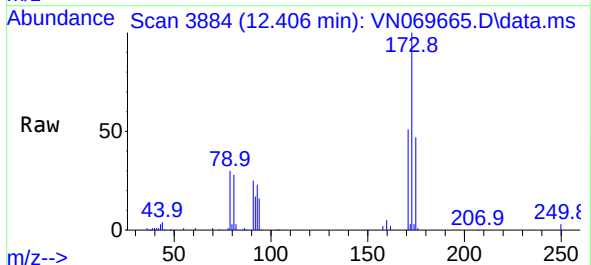
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

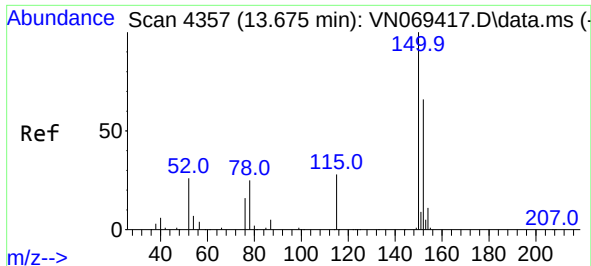
Tgt Ion:104 Resp: 632224
Ion Ratio Lower Upper
104 100
78 54.7 38.7 58.1
103 56.8 45.0 67.6



#71
Bromoform
Concen: 1015025.609 ug/l
RT: 12.406 min Scan# 3884
Delta R.T. -0.054 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion:173 Resp: 152722
Ion Ratio Lower Upper
173 100
175 48.2 24.2 72.6
254 0.0 0.0 0.0

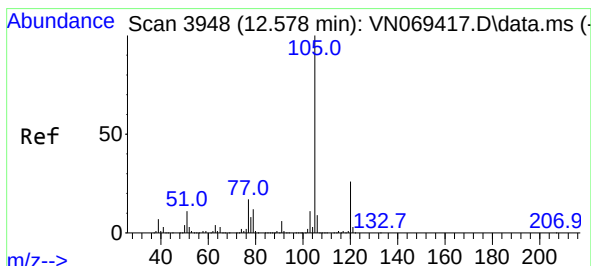
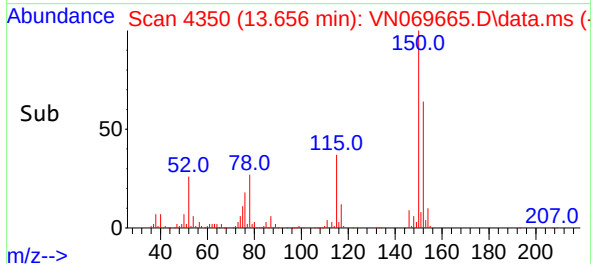
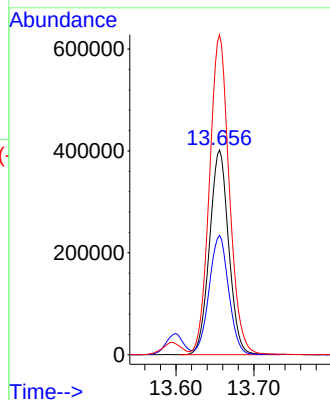
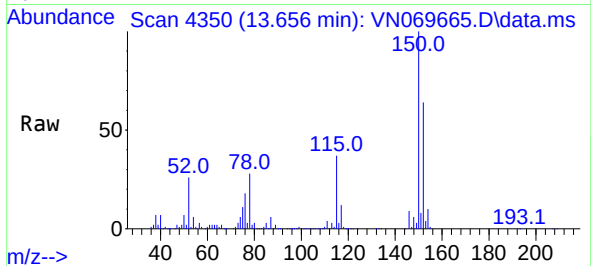




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.656 min Scan# 41
Delta R.T. -0.019 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

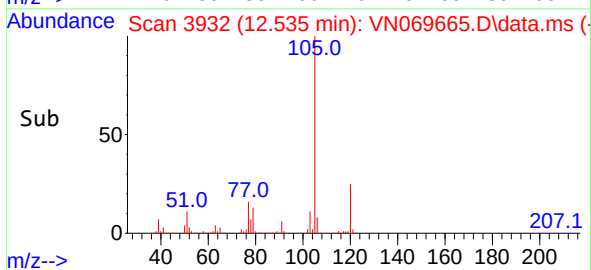
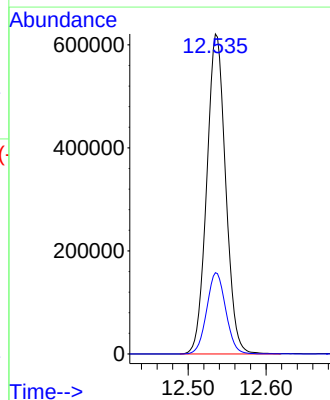
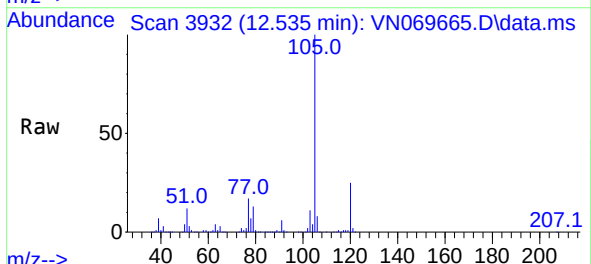
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

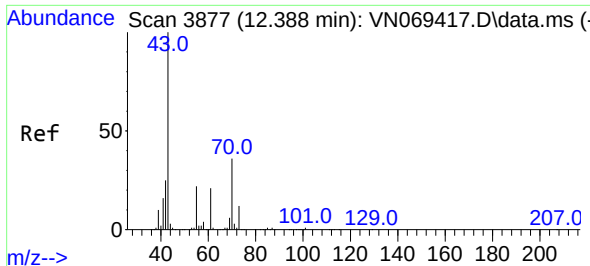
Tgt Ion:152 Resp: 687521
Ion Ratio Lower Upper
152 100
115 59.3 27.5 82.5
150 161.0 0.0 344.4



#73
Isopropylbenzene
Concen: 19.170 ug/l
RT: 12.535 min Scan# 3932
Delta R.T. -0.043 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

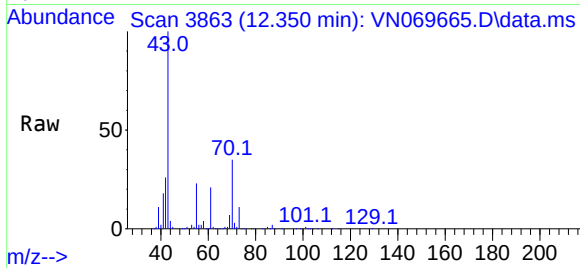
Tgt Ion:105 Resp: 1049411
Ion Ratio Lower Upper
105 100
120 25.6 13.4 40.1





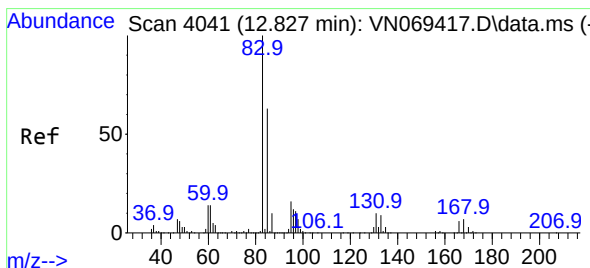
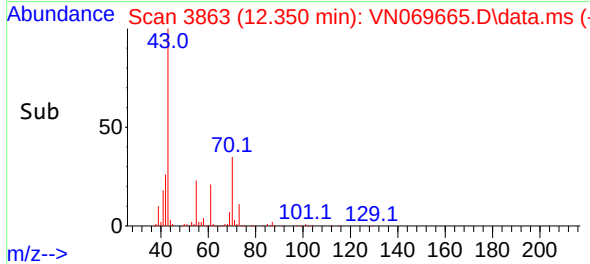
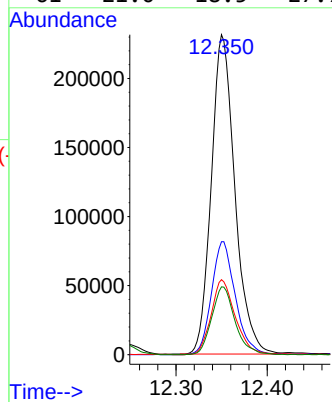
#74
N-amy1 acetate
Concen: 17.944 ug/l
RT: 12.350 min Scan# 3863
Delta R.T. -0.038 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01



Tgt Ion: 43 Resp: 416278

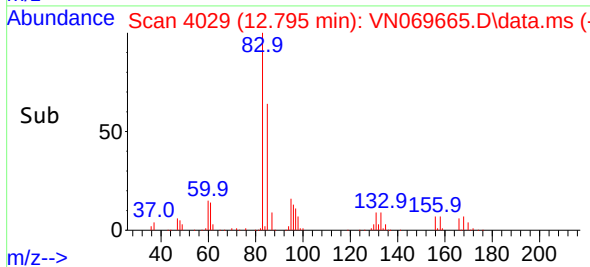
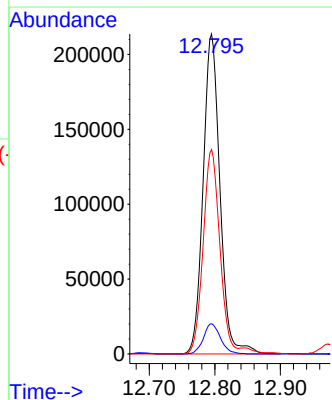
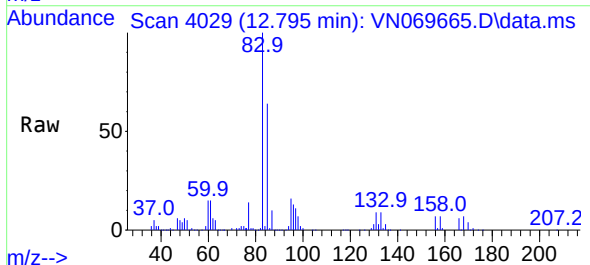
Ion	Ratio	Lower	Upper
43	100		
70	35.6	33.4	50.0
55	24.0	19.3	28.9
61	21.0	18.5	27.7

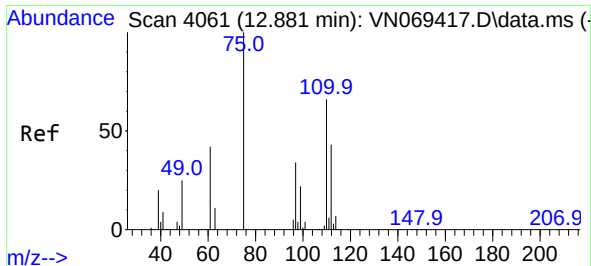


#75
1,1,2,2-Tetrachloroethane
Concen: 20.633 ug/l
RT: 12.795 min Scan# 4029
Delta R.T. -0.032 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 83 Resp: 380947

Ion	Ratio	Lower	Upper
83	100		
131	9.6	5.5	16.5
85	62.8	32.4	97.2

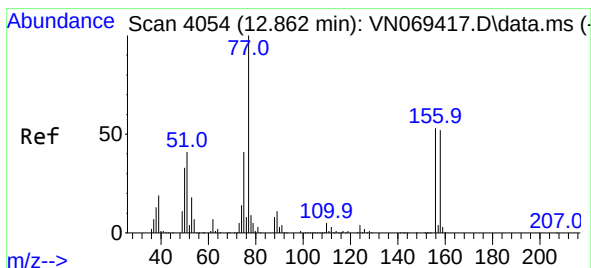
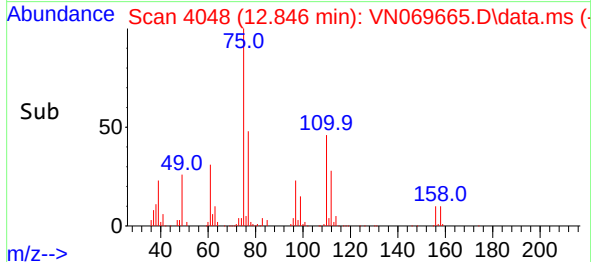
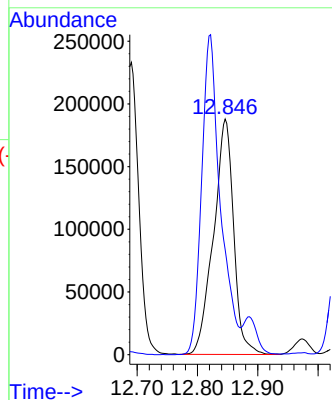
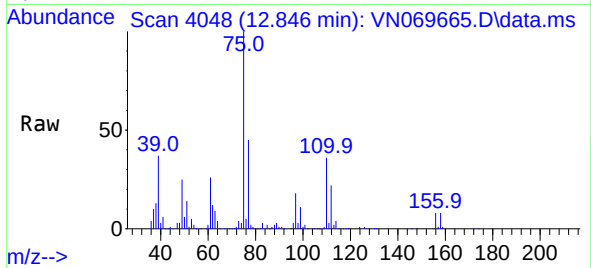




#76
1,2,3-Trichloropropane
Concen: 27.489 ug/l
RT: 12.846 min Scan# 4061
Delta R.T. -0.035 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

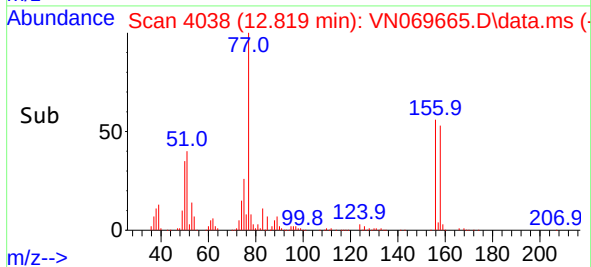
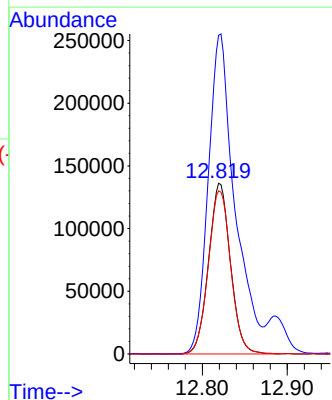
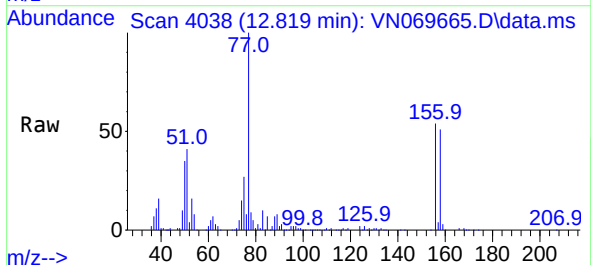
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

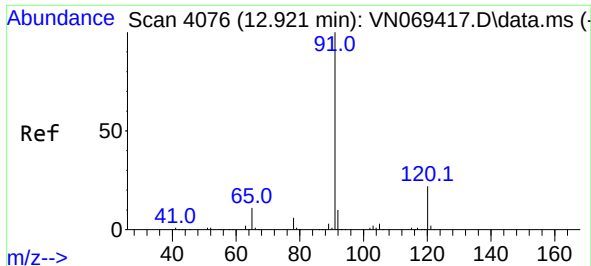
Tgt Ion: 75 Resp: 436155
Ion Ratio Lower Upper
75 100
77 0.0 82.6 247.8#



#77
Bromobenzene
Concen: 19.422 ug/l
RT: 12.819 min Scan# 4038
Delta R.T. -0.043 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion:156 Resp: 243151
Ion Ratio Lower Upper
156 100
77 227.0 90.6 271.8
158 98.2 48.9 146.7





#78

n-propylbenzene

Concen: 18.896 ug/l

RT: 12.886 min Scan# 4063

Delta R.T. -0.035 min

Lab File: VN069665.D

Acq: 29 Nov 2021 15:47

Instrument :

MSVOA_N

ClientSampleId :

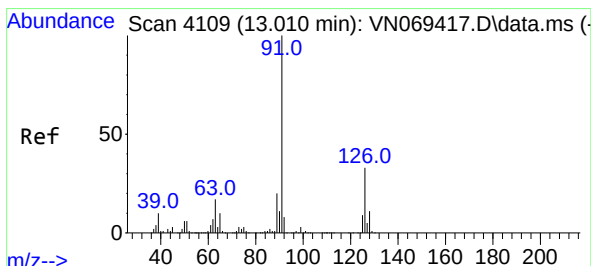
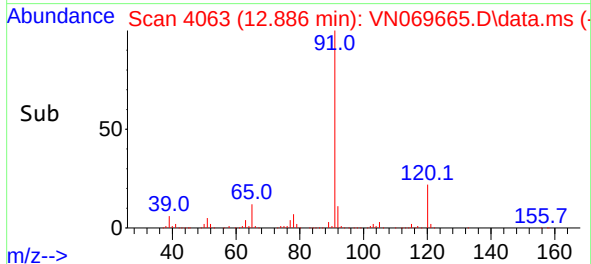
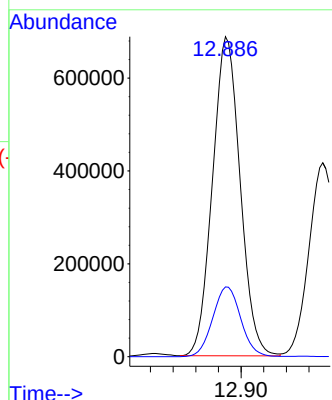
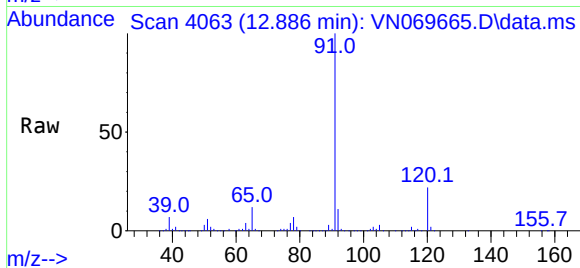
VN1129WBSD01

Tgt Ion: 91 Resp: 1163945

Ion Ratio Lower Upper

91 100

120 22.2 11.9 35.9



#79

2-Chlorotoluene

Concen: 19.102 ug/l

RT: 12.972 min Scan# 4095

Delta R.T. -0.038 min

Lab File: VN069665.D

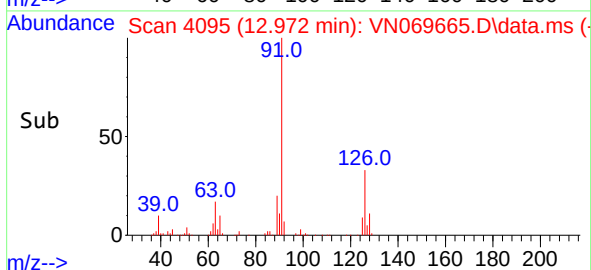
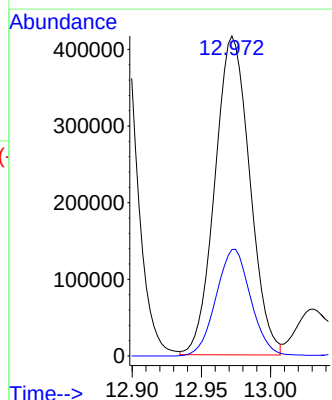
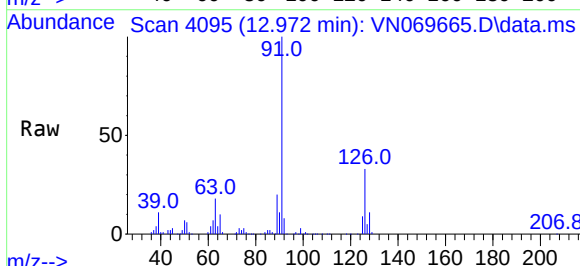
Acq: 29 Nov 2021 15:47

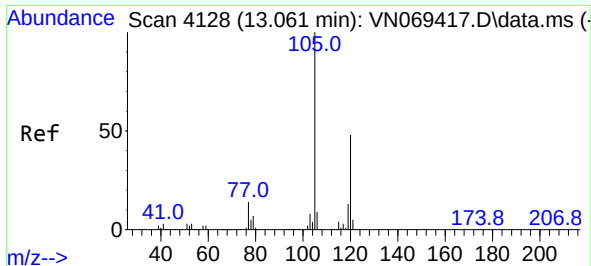
Tgt Ion: 91 Resp: 728516

Ion Ratio Lower Upper

91 100

126 33.4 18.3 54.8

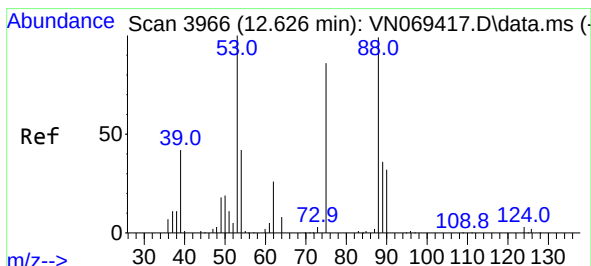
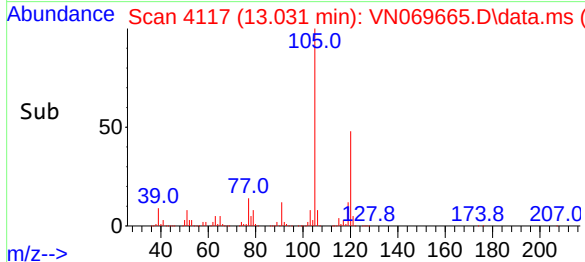
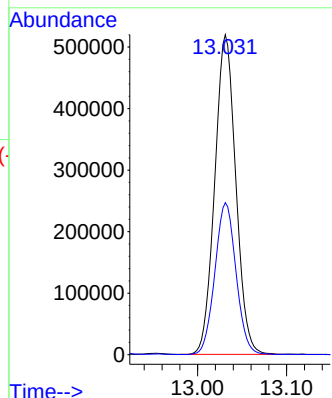
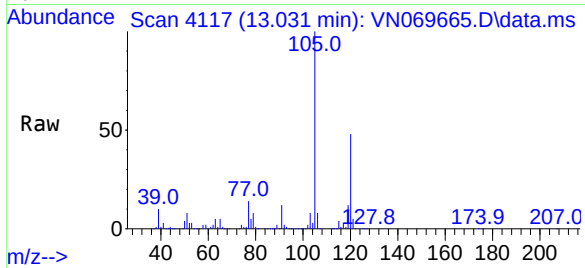




#80
1,3,5-Trimethylbenzene
Concen: 19.304 ug/l
RT: 13.031 min Scan# 41
Delta R.T. -0.030 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

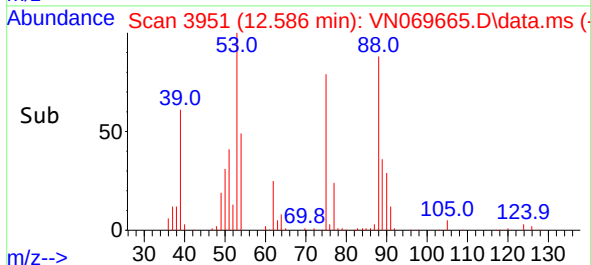
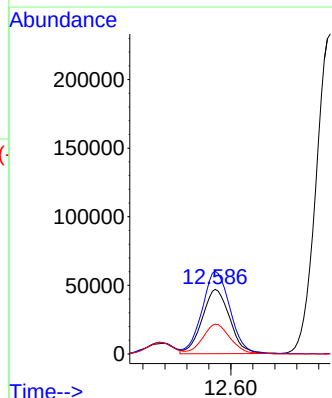
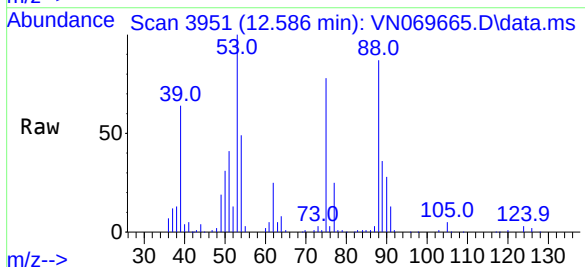
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

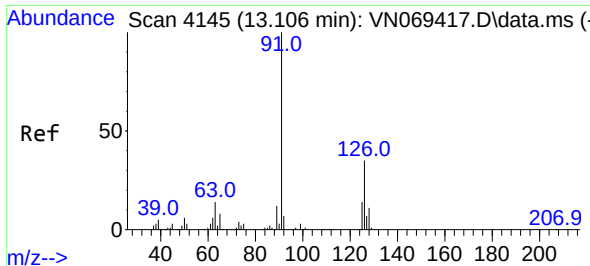
Tgt Ion:105 Resp: 854279
Ion Ratio Lower Upper
105 100
120 47.7 24.6 73.6



#81
trans-1,4-Dichloro-2-butene
Concen: 19.315 ug/l
RT: 12.586 min Scan# 3951
Delta R.T. -0.040 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 75 Resp: 81545
Ion Ratio Lower Upper
75 100
53 129.2 90.5 135.7
89 46.3 38.2 57.4

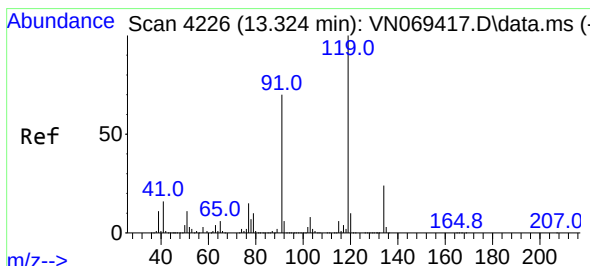
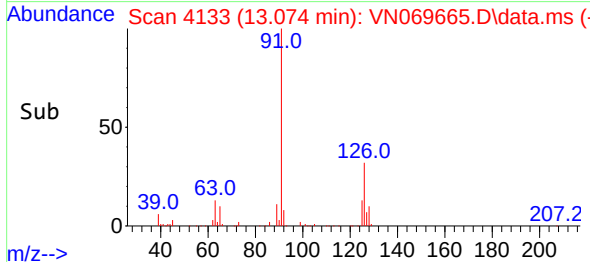
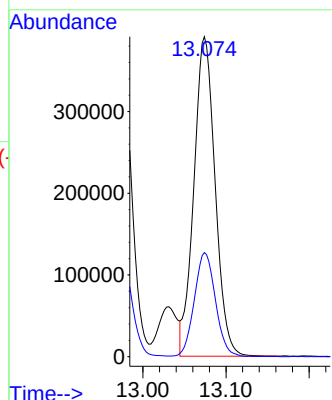
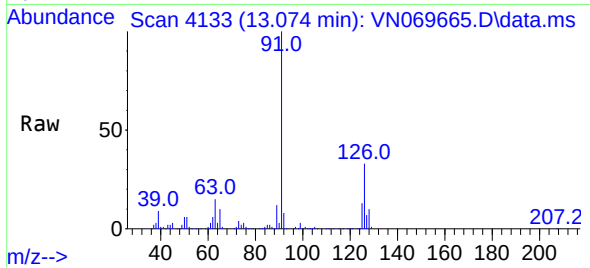




#82
4-Chlorotoluene
Concen: 19.118 ug/l
RT: 13.074 min Scan# 4145
Delta R.T. -0.032 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

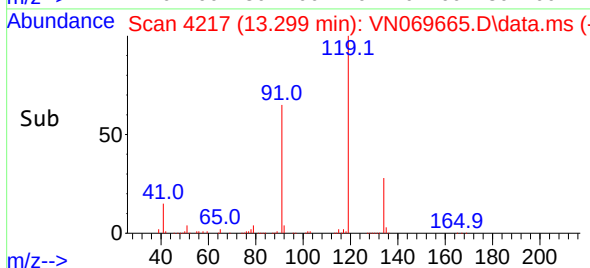
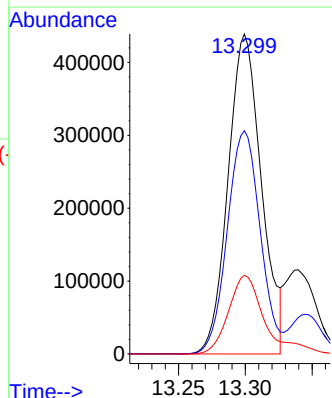
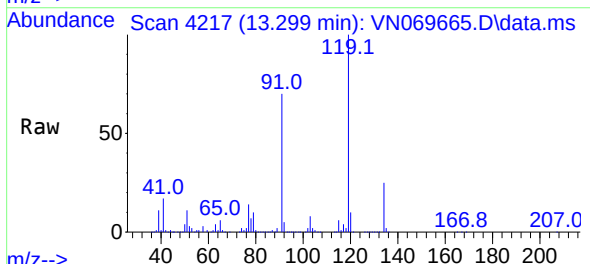
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

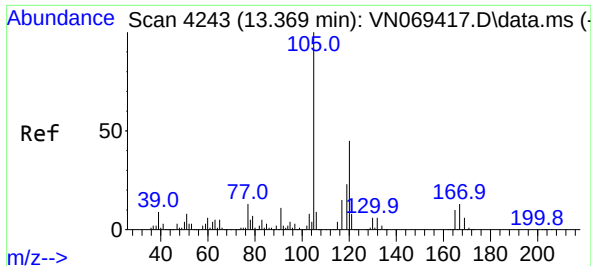
Tgt Ion: 91 Resp: 695045
Ion Ratio Lower Upper
91 100
126 32.4 18.2 54.6



#83
tert-Butylbenzene
Concen: 19.659 ug/l
RT: 13.299 min Scan# 4217
Delta R.T. -0.025 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 119 Resp: 762371
Ion Ratio Lower Upper
119 100
91 69.3 31.5 94.5
134 26.8 12.4 37.4

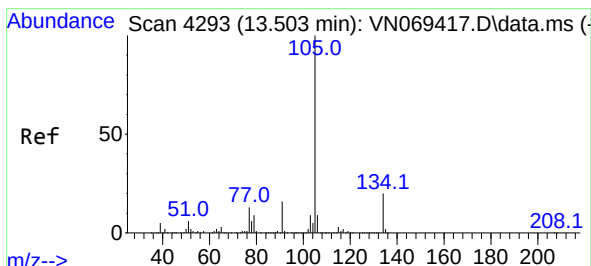
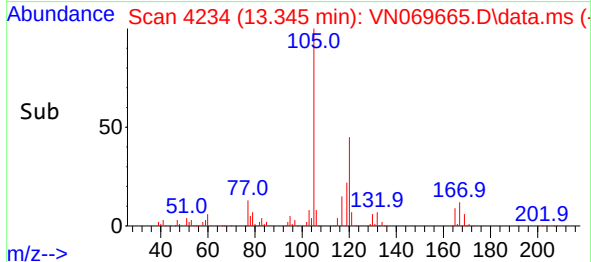
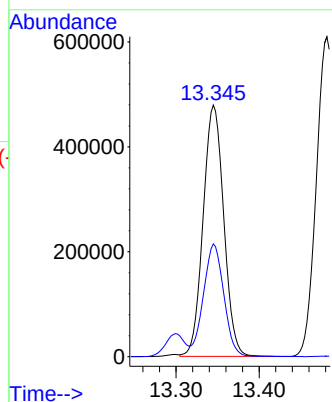
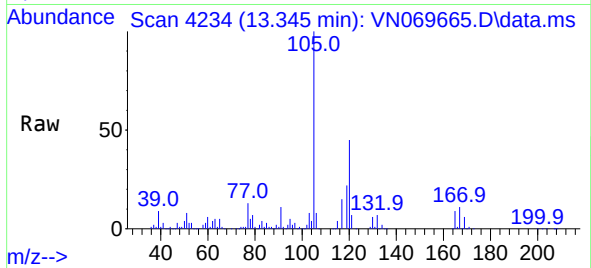




#84
1,2,4-Trimethylbenzene
Concen: 19.315 ug/l
RT: 13.345 min Scan# 41
Delta R.T. -0.024 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

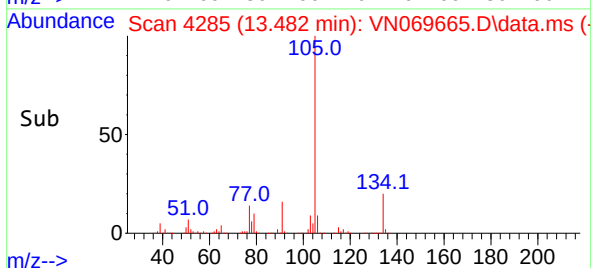
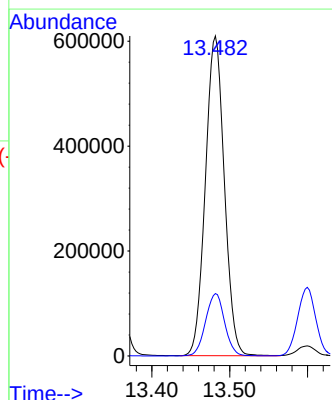
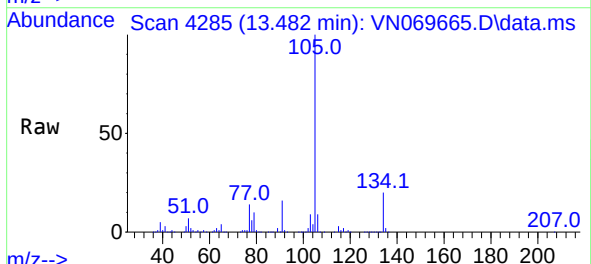
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

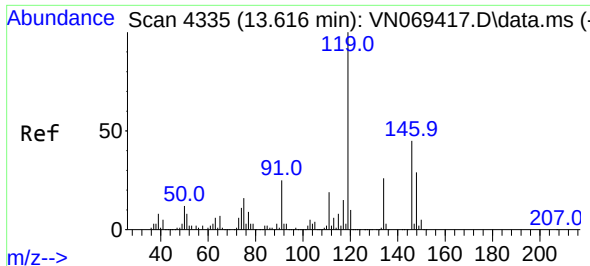
Tgt Ion:105 Resp: 825175
Ion Ratio Lower Upper
105 100
120 44.4 22.8 68.4



#85
sec-Butylbenzene
Concen: 19.049 ug/l
RT: 13.482 min Scan# 4285
Delta R.T. -0.021 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion:105 Resp: 1031913
Ion Ratio Lower Upper
105 100
134 19.5 10.4 31.1

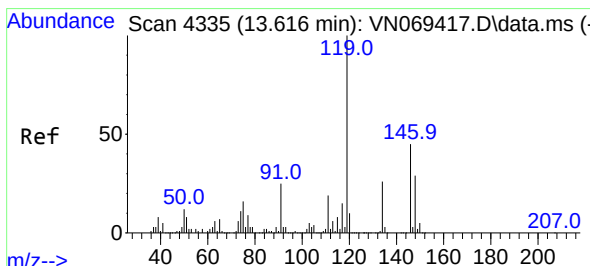
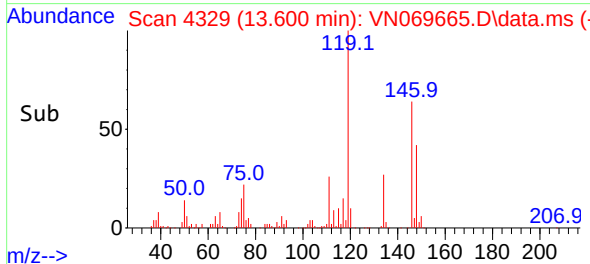
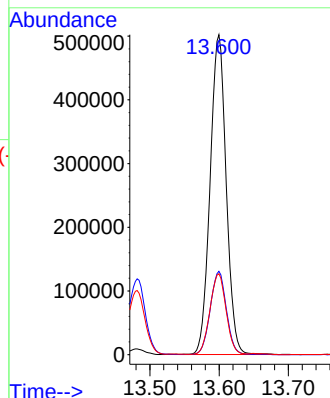
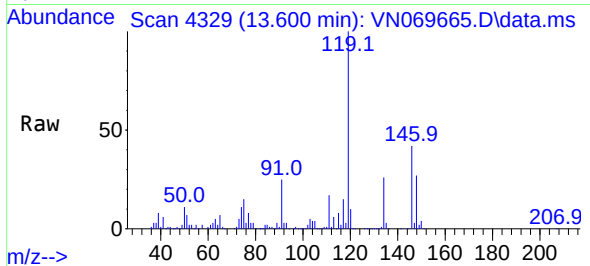




#86
p-Isopropyltoluene
Concen: 18.817 ug/l
RT: 13.600 min Scan# 4329
Delta R.T. -0.016 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

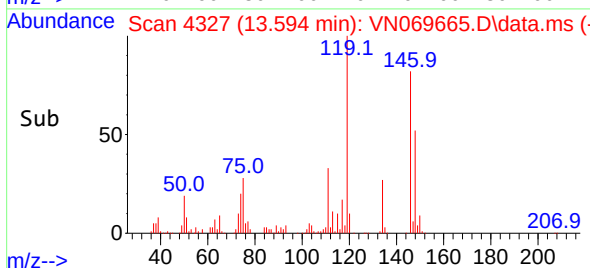
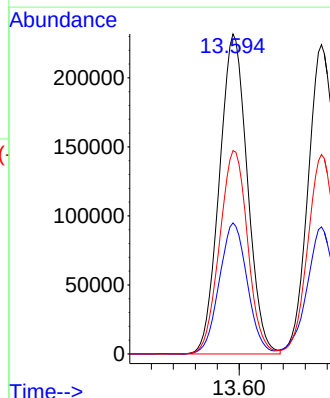
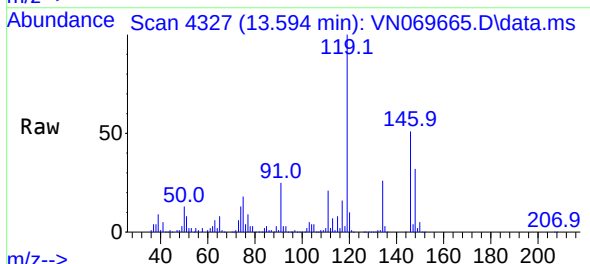
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

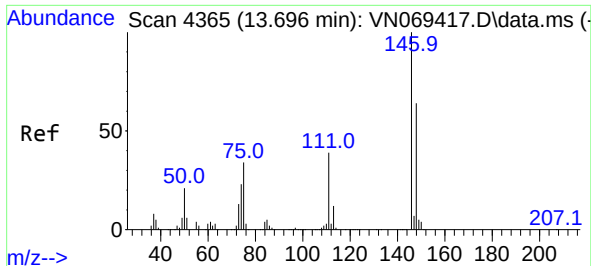
Tgt Ion:119 Resp: 809237
Ion Ratio Lower Upper
119 100
134 26.0 13.6 40.7
91 25.2 11.4 34.1



#87
1,3-Dichlorobenzene
Concen: 18.867 ug/l
RT: 13.594 min Scan# 4327
Delta R.T. -0.022 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

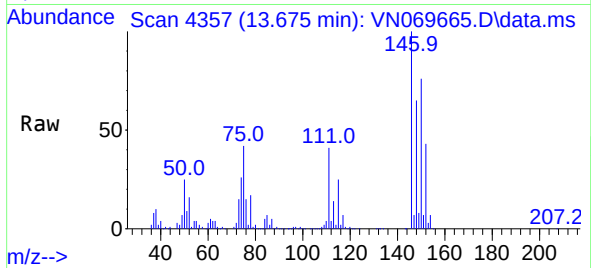
Tgt Ion:146 Resp: 409518
Ion Ratio Lower Upper
146 100
111 41.0 18.6 55.6
148 63.9 31.6 95.0



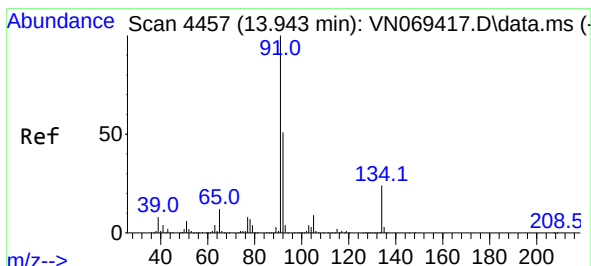
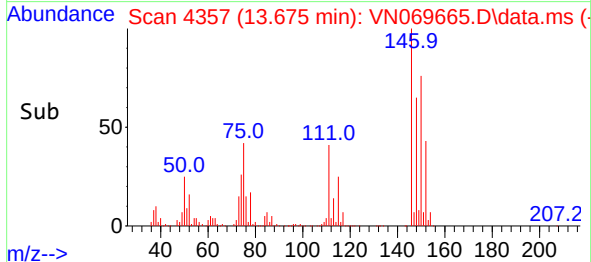
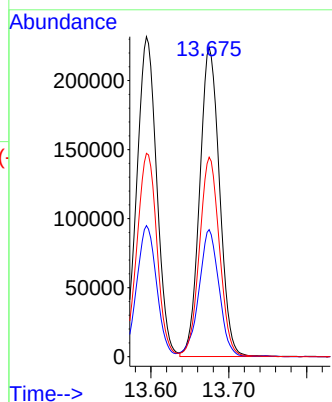


#88
1,4-Dichlorobenzene
Concen: 18.674 ug/l
RT: 13.675 min Scan# 41
Delta R.T. -0.021 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

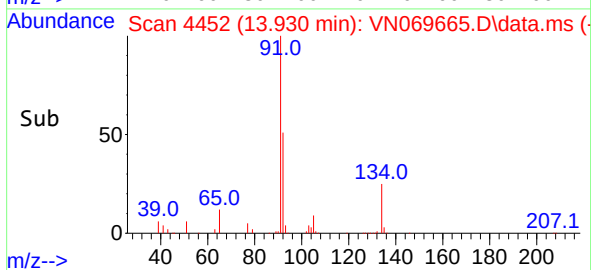
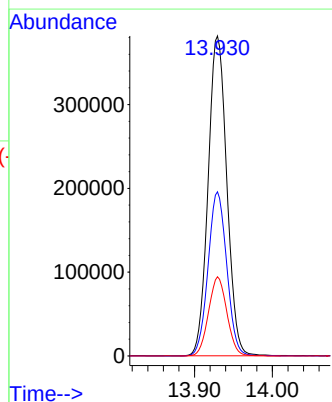
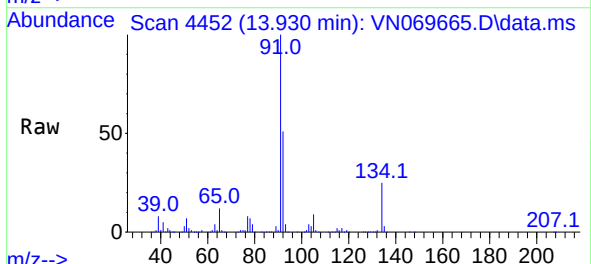


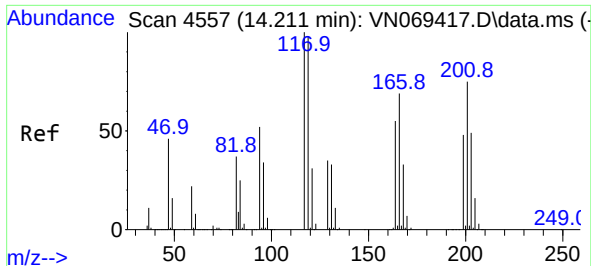
Tgt Ion:146 Resp: 397633
Ion Ratio Lower Upper
146 100
111 41.0 18.3 54.8
148 64.8 31.8 95.4



#89
n-Butylbenzene
Concen: 17.779 ug/l
RT: 13.930 min Scan# 4452
Delta R.T. -0.013 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion: 91 Resp: 637576
Ion Ratio Lower Upper
91 100
92 51.4 25.4 76.0
134 24.3 13.6 40.8

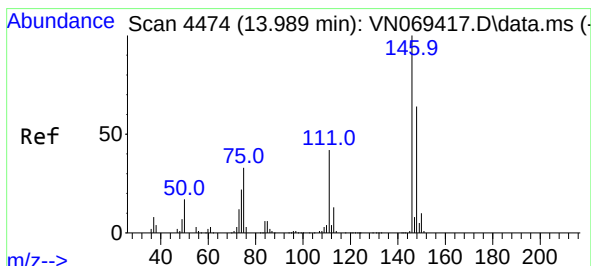
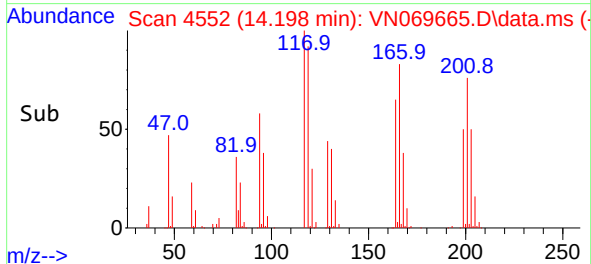
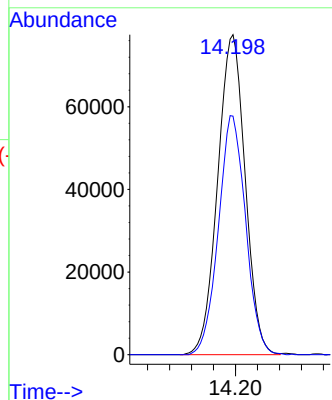
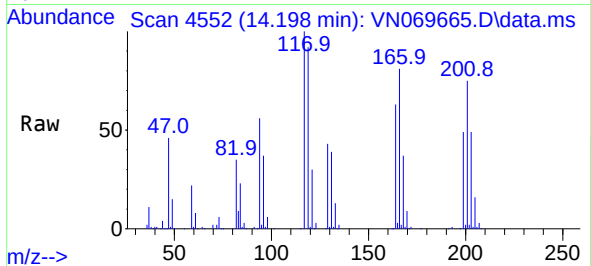




#90
Hexachloroethane
Concen: 18.435 ug/l
RT: 14.198 min Scan# 411
Delta R.T. -0.013 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

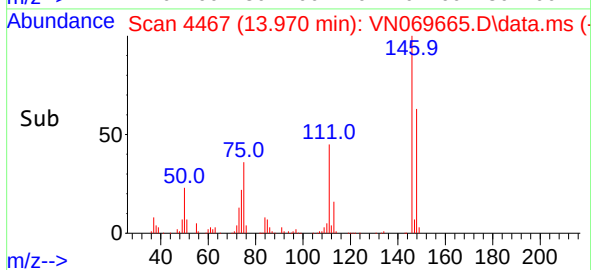
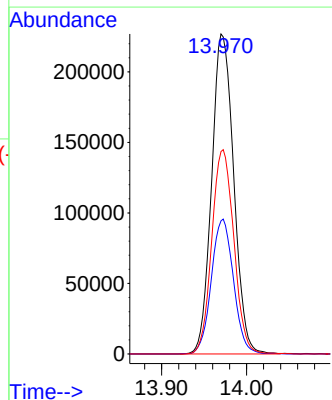
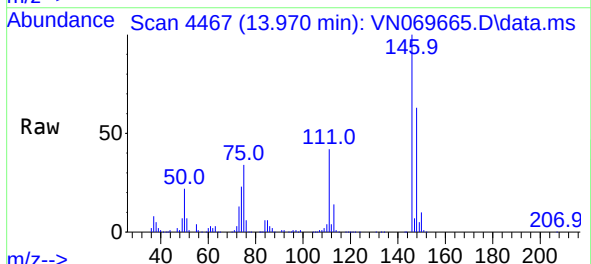
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

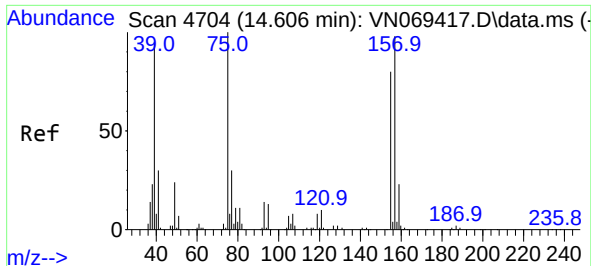
Tgt Ion:117 Resp: 134446
Ion Ratio Lower Upper
117 100
201 74.0 43.9 131.6



#91
1,2-Dichlorobenzene
Concen: 19.843 ug/l
RT: 13.970 min Scan# 4467
Delta R.T. -0.019 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion:146 Resp: 409827
Ion Ratio Lower Upper
146 100
111 42.3 19.1 57.3
148 64.0 32.1 96.3

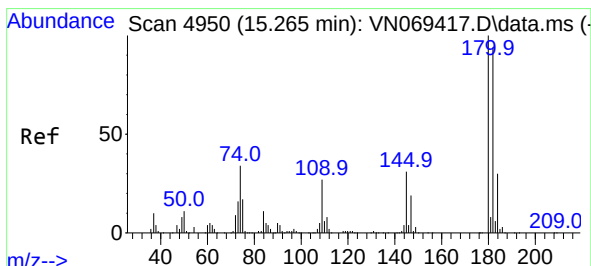
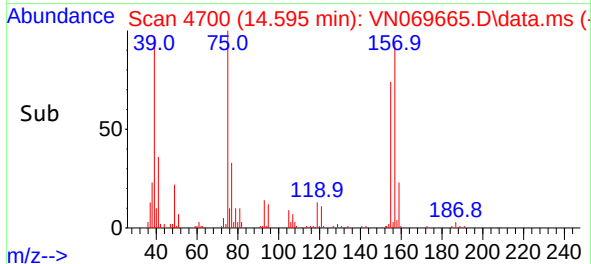
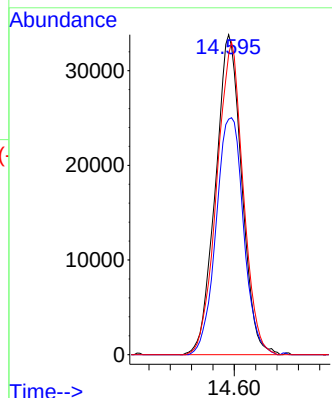
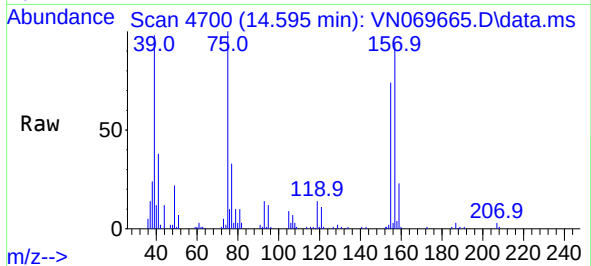




#92
1,2-Dibromo-3-Chloropropane
Concen: 17.988 ug/l
RT: 14.595 min Scan# 41
Delta R.T. -0.011 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

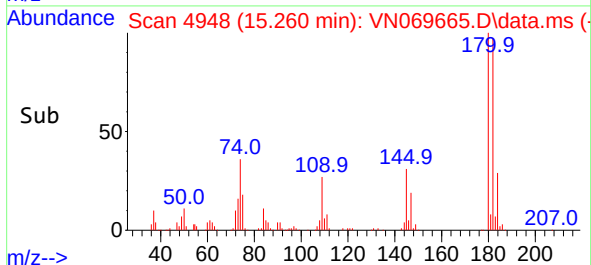
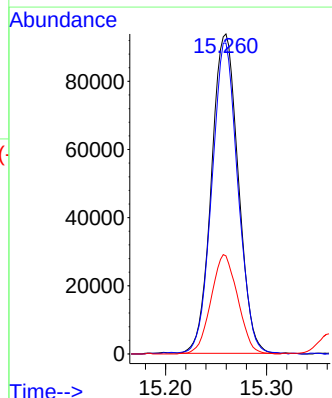
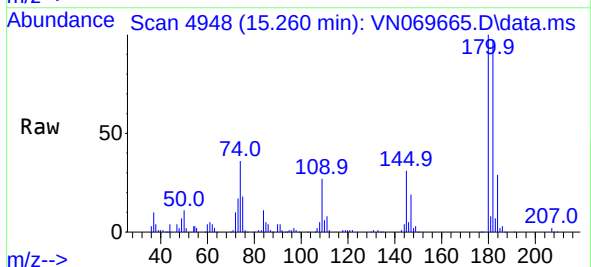
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

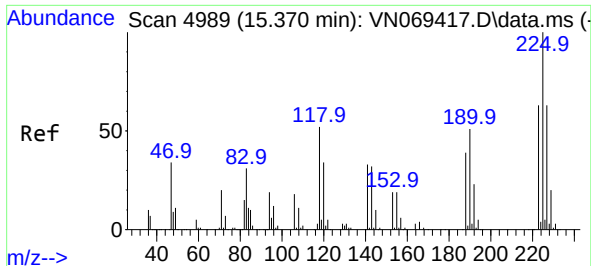
Tgt Ion: 75 Resp: 57648
Ion Ratio Lower Upper
75 100
155 77.7 46.9 140.7
157 98.0 60.6 181.7



#93
1,2,4-Trichlorobenzene
Concen: 18.032 ug/l
RT: 15.260 min Scan# 4948
Delta R.T. -0.005 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

Tgt Ion:180 Resp: 172166
Ion Ratio Lower Upper
180 100
182 95.1 48.3 144.9
145 31.1 14.5 43.5

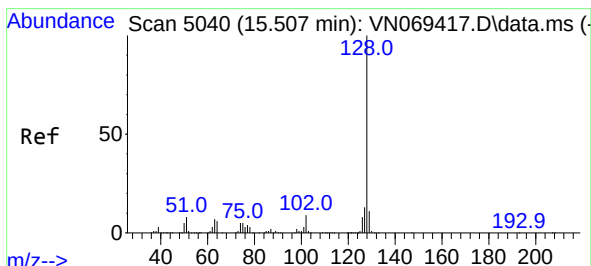
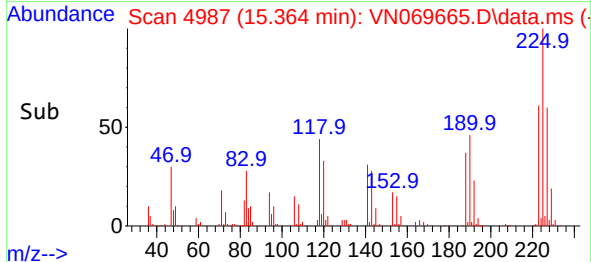
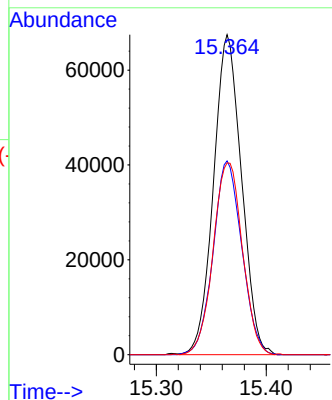
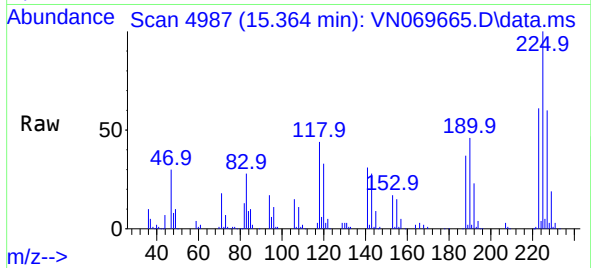




#94
Hexachlorobutadiene
Concen: 22.216 ug/l
RT: 15.364 min Scan# 4989
Delta R.T. -0.006 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

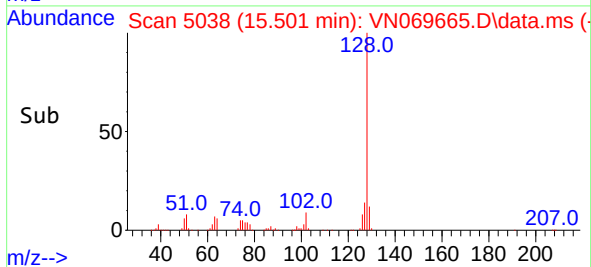
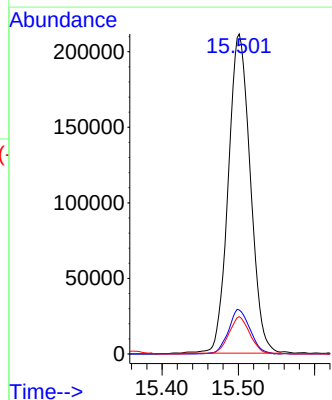
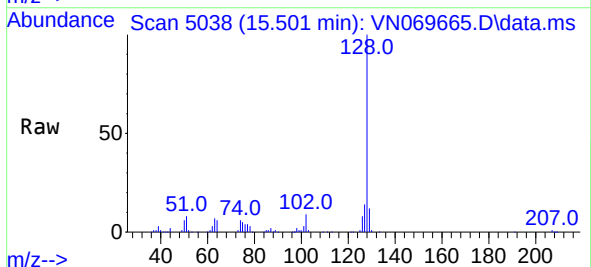
Instrument :
MSVOA_N
ClientSampleId :
VN1129WBSD01

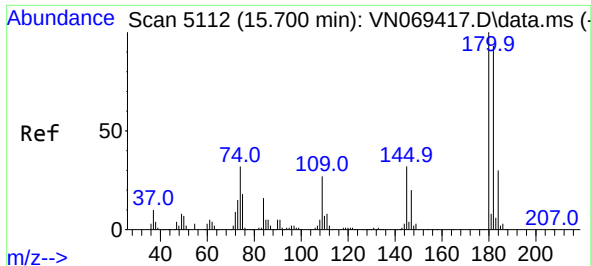
Tgt Ion:225 Resp: 119222
Ion Ratio Lower Upper
225 100
223 62.1 31.9 95.7
227 62.8 32.1 96.3



#95
Naphthalene
Concen: 17.088 ug/l
RT: 15.501 min Scan# 5038
Delta R.T. -0.006 min
Lab File: VN069665.D
Acq: 29 Nov 2021 15:47

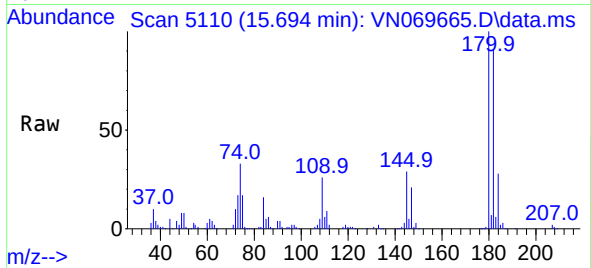
Tgt Ion:128 Resp: 423370
Ion Ratio Lower Upper
128 100
127 13.7 10.5 15.7
129 10.9 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 18.351 ug/l
 RT: 15.694 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VN069665.D
 Acq: 29 Nov 2021 15:47

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1129WBSD01



Tgt Ion:180 Resp: 167742
 Ion Ratio Lower Upper
 180 100
 182 95.5 47.4 142.2
 145 32.4 15.0 45.1

