

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111121\
 Data File : VN069449.D
 Acq On : 11 Nov 2021 8:48
 Operator : JC/MD
 Sample : BFB
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 12 05:13:47 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	8.064	168	220	50.000	ug/l	#-0.02
34) 1,4-Difluorobenzene	8.965	114	1995	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	3320	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.680	152	1653	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.429	65	4059	1272.460	ug/l	-0.01
Spiked Amount	50.000	Range	61 - 141	Recovery	= 2544.920%#	
35) Dibromofluoromethane	8.011	113	462	38.612	ug/l	-0.01
Spiked Amount	50.000	Range	69 - 133	Recovery	= 77.220%	
50) Toluene-d8	10.443	98	3601	76.521	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 153.040%#	
62) 4-Bromofluorobenzene	12.734	95	247611	14323.004	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 28646.000%#	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.075	85	61	25.953	ug/l #	42
3) Chloromethane	2.301	50	2395	878.647	ug/l #	70
4) Vinyl Chloride	2.440	62	148	54.227	ug/l #	42
5) Bromomethane	2.832	94	155	87.445	ug/l #	37
6) Chloroethane	2.998	64	147	79.795	ug/l #	58
7) Trichlorofluoromethane	3.384	101	160	37.931	ug/l #	19
8) Diethyl Ether	3.529	74	118	86.463	ug/l	81
9) 1,1,2-Trichlorotrifluo...	4.189	101	89	44.792	ug/l #	16
10) Methyl Iodide	4.417	142	535	219.524	ug/l #	63
11) Tert butyl alcohol	5.404	59	25	43.493	ug/l #	71
12) 1,1-Dichloroethene	4.173	96	138	77.393	ug/l #	28
13) Acrolein	4.031	56	618	7791.854	ug/l #	1
14) Allyl chloride	4.819	41	343	87.006	ug/l #	1
15) Acrylonitrile	5.549	53	733	497.971	ug/l #	86
16) Acetone	4.283	43	6186	3594.258	ug/l #	89
17) Carbon Disulfide	4.529	76	3468	822.799	ug/l #	85
18) Methyl Acetate	4.865	43	14258	2548.496	ug/l #	54
20) Methylene Chloride	5.079	84	1743	714.189	ug/l #	89
21) trans-1,2-Dichloroethene	5.567	96	56	28.118	ug/l #	44
22) Diisopropyl ether	6.498	45	86	10.127	ug/l #	31
23) Vinyl Acetate	6.418	43	294	44.762	ug/l #	72
25) 2-Butanone	7.329	43	614	263.465	ug/l	95
26) 2,2-Dichloropropane	7.305	77	25	7.387	ug/l #	52
27) cis-1,2-Dichloroethene	7.311	96	102	41.315	ug/l #	28
28) Bromochloromethane	7.643	49	96	43.340	ug/l #	45
29) Tetrahydrofuran	7.700	42	1987	1389.355	ug/l #	46
30) Chloroform	7.820	83	641	144.554	ug/l #	75
31) Cyclohexane	8.094	56	257	58.972	ug/l #	22
36) 1,1-Dichloropropene	8.228	75	142	8.459	ug/l #	6
37) Ethyl Acetate	7.423	43	444	19.566	ug/l #	68
39) Methylcyclohexane	9.459	83	174	8.332	ug/l #	5
40) Benzene	8.459	78	315	6.079	ug/l #	52
41) Methacrylonitrile	7.622	41	335	28.571	ug/l #	42
42) 1,2-Dichloroethane	8.518	62	149	7.344	ug/l #	76
43) Isopropyl Acetate	8.566	43	386	10.590	ug/l #	55
44) Trichloroethene	9.209	130	653	52.658	ug/l	96

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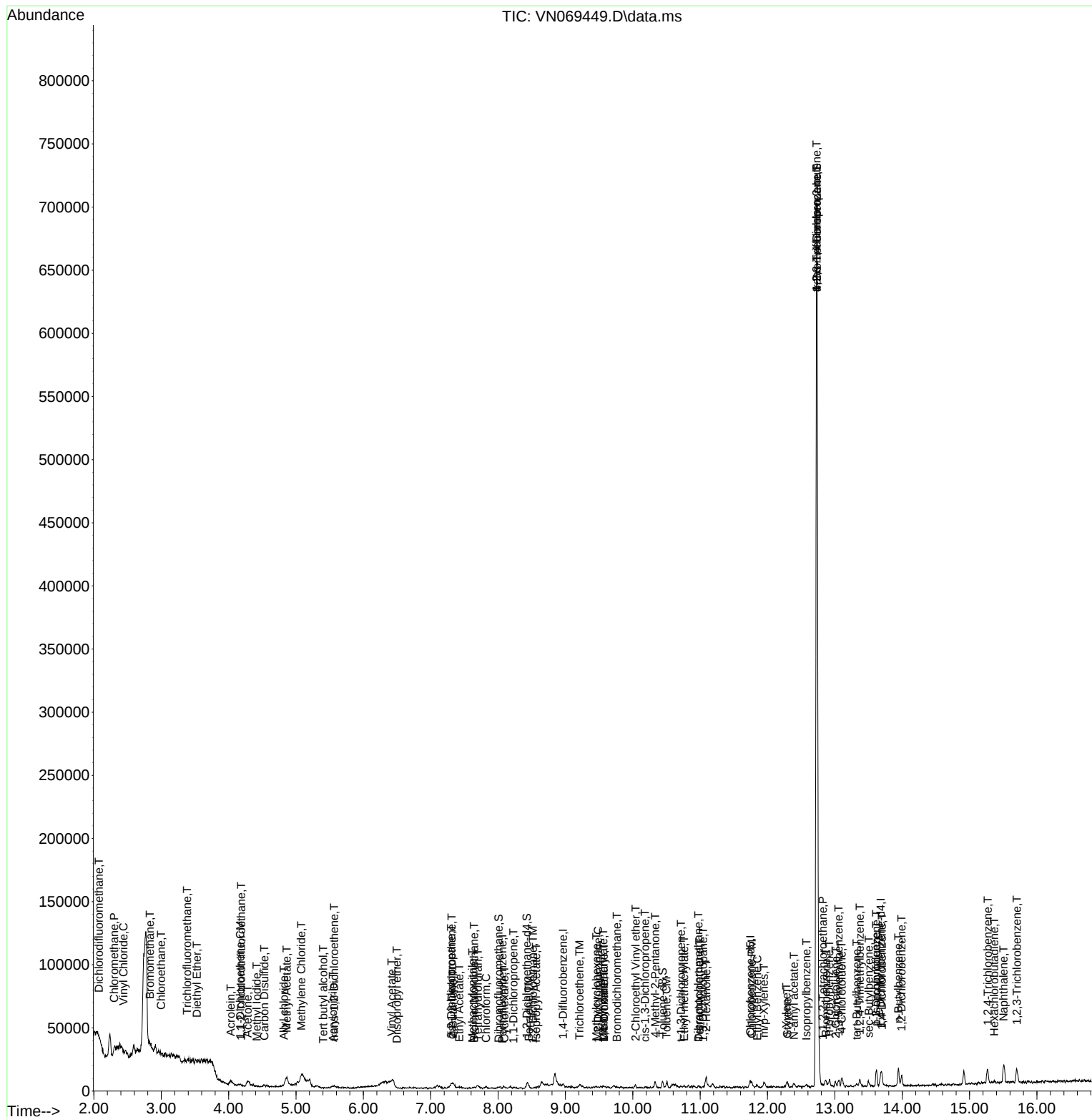
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 MSVOA_N
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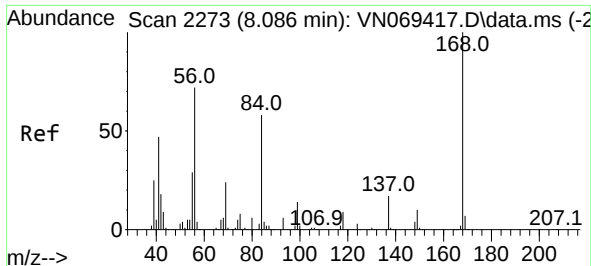
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 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 18:18:22 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,2-Dichloropropane	9.483	63	25	1.806	ug/l #	44
46) Dibromomethane	9.569	93	53	5.716	ug/l #	2
47) Bromodichloromethane	9.765	83	112	6.473	ug/l #	25
48) Methyl methacrylate	9.561	41	281	16.387	ug/l #	49
49) 1,4-Dioxane	9.574	88	167	511.279	ug/l #	1
51) 4-Methyl-2-Pentanone	10.333	43	4066	172.828	ug/l #	77
52) Toluene	10.499	92	1622	50.248	ug/l	99
53) t-1,3-Dichloropropene	10.717	75	394	20.181	ug/l #	43
54) cis-1,3-Dichloropropene	10.183	75	304	14.823	ug/l #	28
56) Ethyl methacrylate	10.760	69	597	25.399	ug/l #	89
57) 1,3-Dichloropropane	11.044	76	80	3.499	ug/l #	43
58) 2-Chloroethyl Vinyl ether	10.044	63	832	142.705	ug/l #	51
59) 2-Hexanone	11.092	43	6495	324.525	ug/l	93
60) Dibromochloromethane	10.974	129	328	24.273	ug/l #	11
64) Tetrachloroethene	10.988	164	61	3.043	ug/l	91
65) Chlorobenzene	11.768	112	1023	16.554	ug/l #	30
67) Ethyl Benzene	11.849	91	1079	9.467	ug/l #	87
68) m/p-Xylenes	11.948	106	660	15.745	ug/l #	1
69) o-Xylene	12.280	106	752	17.995	ug/l	47
70) Styrene	12.294	104	1575	21.873	ug/l	94
73) Isopropylbenzene	12.578	105	926	7.036	ug/l #	70
74) N-amyl acetate	12.393	43	1776	31.841	ug/l #	70
75) 1,1,2,2-Tetrachloroethane	12.822	83	245	5.519	ug/l #	92
76) 1,2,3-Trichloropropane	12.731	75	141516	3709.714	ug/l #	1
77) Bromobenzene	12.868	156	509	16.910	ug/l #	1
78) n-propylbenzene	12.916	91	4729	31.932	ug/l	94
79) 2-Chlorotoluene	13.012	91	2424	26.435	ug/l	91
80) 1,3,5-Trimethylbenzene	13.055	105	1983	18.637	ug/l	72
81) trans-1,4-Dichloro-2-b...	12.731	75	141516	9770.245	ug/l #	5
82) 4-Chlorotoluene	13.104	91	4648	53.174	ug/l	90
83) tert-Butylbenzene	13.324	119	955	10.242	ug/l #	75
84) 1,2,4-Trimethylbenzene	13.369	105	3569	34.746	ug/l	87
85) sec-Butylbenzene	13.503	105	3060	23.494	ug/l	91
86) p-Isopropyltoluene	13.616	119	3634	35.147	ug/l	96
87) 1,3-Dichlorobenzene	13.616	146	2929	56.126	ug/l	87
88) 1,4-Dichlorobenzene	13.699	146	4241	82.839	ug/l	96
89) n-Butylbenzene	13.943	91	7993	92.701	ug/l	96
91) 1,2-Dichlorobenzene	13.989	146	2865	57.695	ug/l #	82
93) 1,2,4-Trichlorobenzene	15.271	180	3371	124.605	ug/l	86
94) Hexachlorobutadiene	15.365	225	273	21.158	ug/l #	31
95) Naphthalene	15.504	128	12652	161.520	ug/l #	75
96) 1,2,3-Trichlorobenzene	15.703	180	3643	140.308	ug/l	95

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

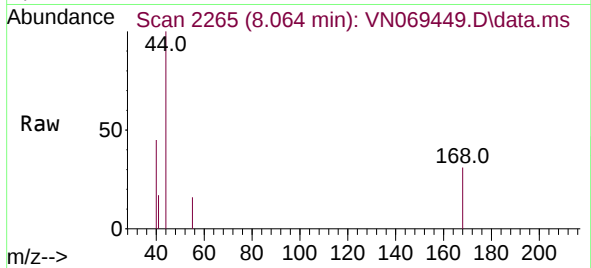
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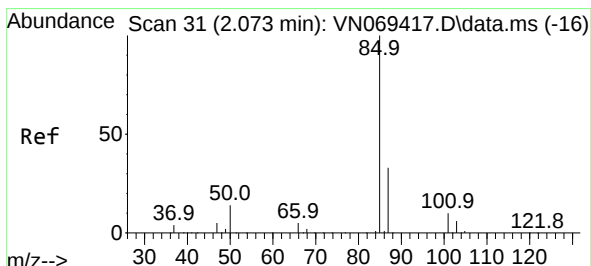
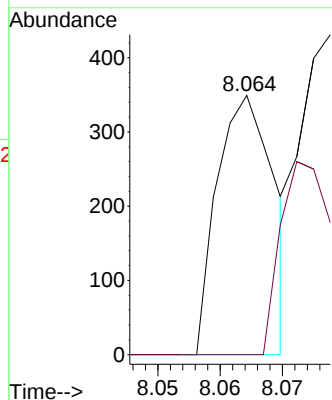
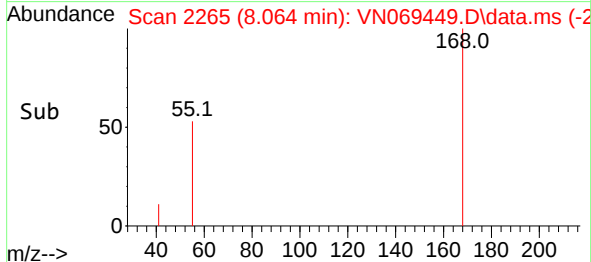


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.064 min Scan# 21
Delta R.T. -0.022 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

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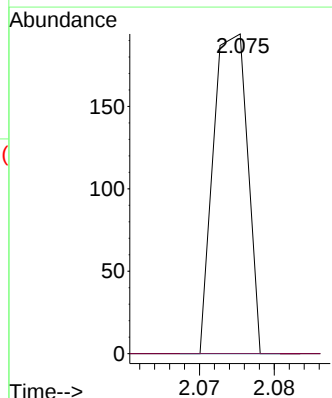
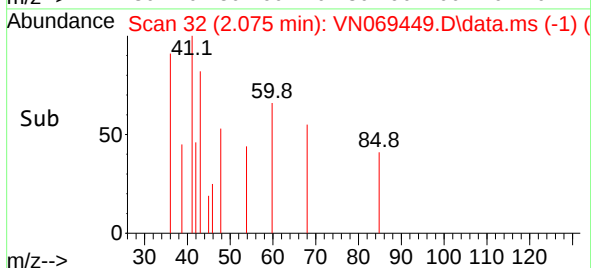
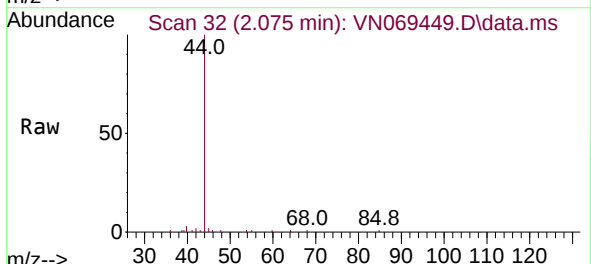


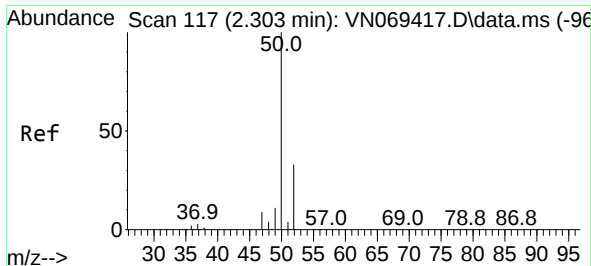
Tgt Ion:168 Resp: 220
Ion Ratio Lower Upper
168 100
99 0.0 41.3 61.9#



#2
Dichlorodifluoromethane
Concen: 25.953 ug/l
RT: 2.075 min Scan# 32
Delta R.T. 0.002 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Tgt Ion: 85 Resp: 61
Ion Ratio Lower Upper
85 100
87 0.0 16.3 48.9#

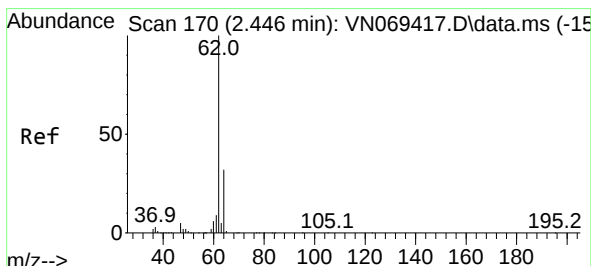
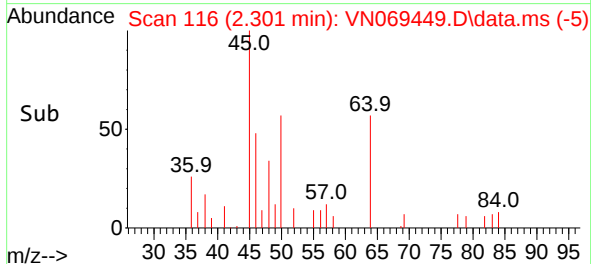
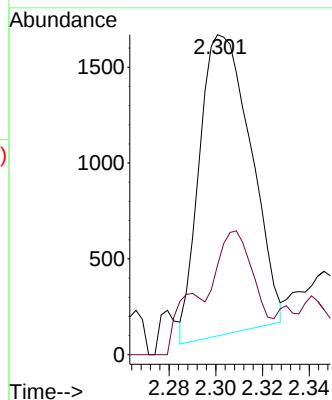
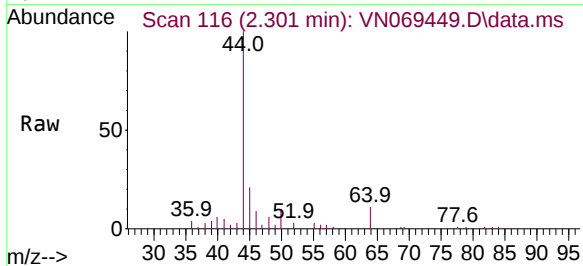




#3
Chloromethane
Concen: 878.647 ug/l
RT: 2.301 min Scan# 117
Delta R.T. -0.002 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

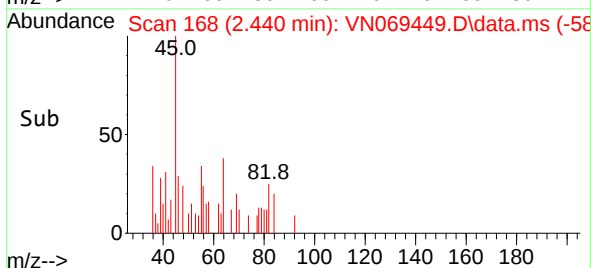
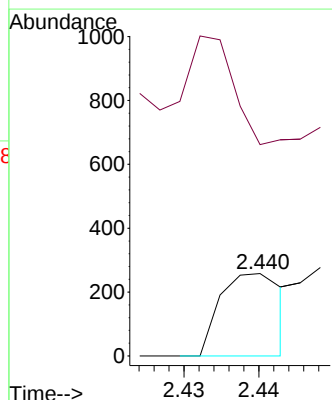
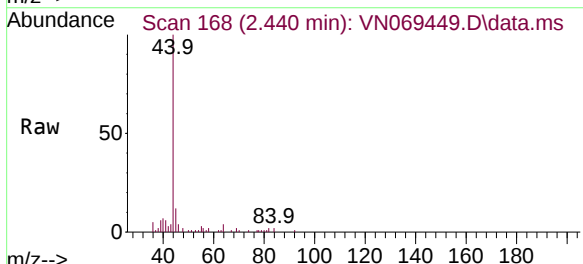
Instrument :
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ClientSampleId :

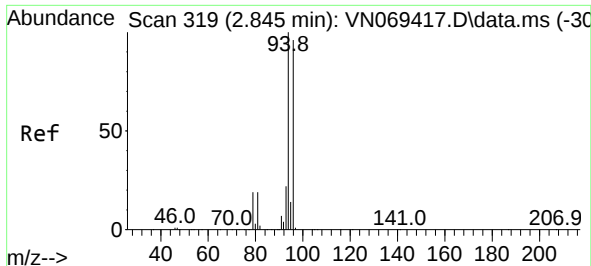
Tgt Ion: 50 Resp: 2395
Ion Ratio Lower Upper
50 100
52 15.1 25.4 38.0#



#4
Vinyl Chloride
Concen: 54.227 ug/l
RT: 2.440 min Scan# 168
Delta R.T. -0.006 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

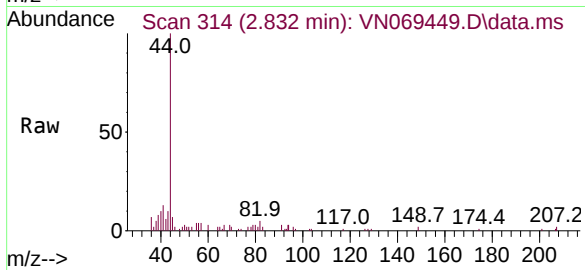
Tgt Ion: 62 Resp: 148
Ion Ratio Lower Upper
62 100
64 0.0 25.8 38.6#



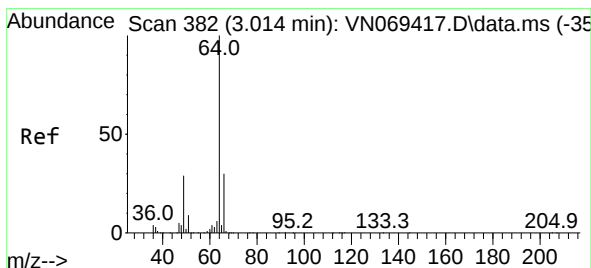
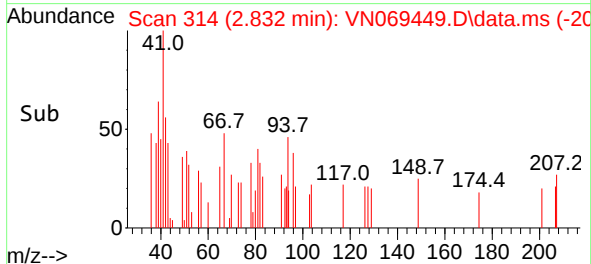
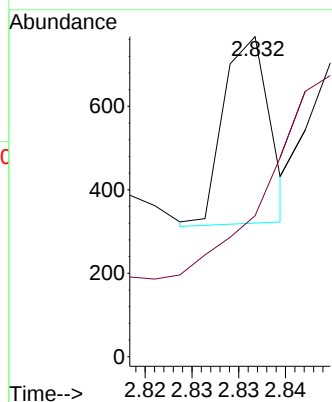


#5
Bromomethane
Concen: 87.445 ug/l
RT: 2.832 min Scan# 319
Delta R.T. -0.013 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Instrument :
MSVOA_N
ClientSampleId :

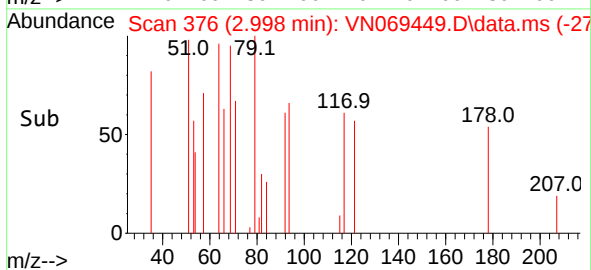
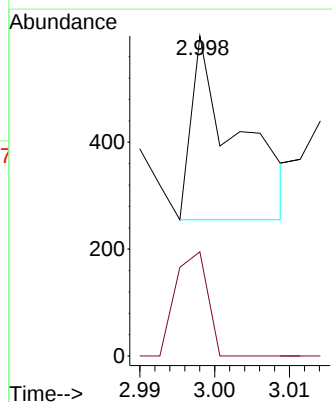
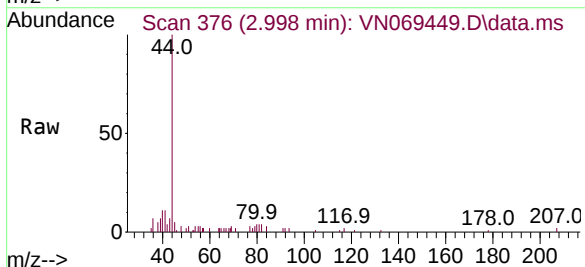


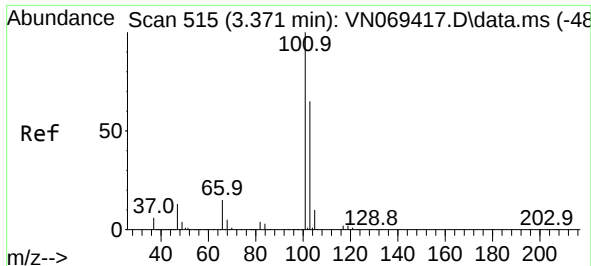
Tgt Ion: 94 Resp: 155
Ion Ratio Lower Upper
94 100
96 32.0 73.8 110.8#



#6
Chloroethane
Concen: 79.795 ug/l
RT: 2.998 min Scan# 376
Delta R.T. -0.016 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Tgt Ion: 64 Resp: 147
Ion Ratio Lower Upper
64 100
66 56.7 26.3 39.5#

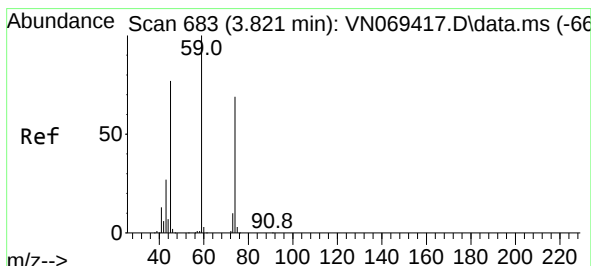
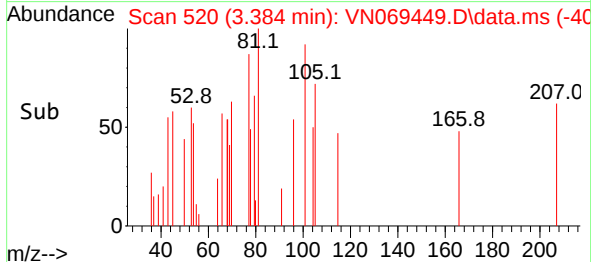
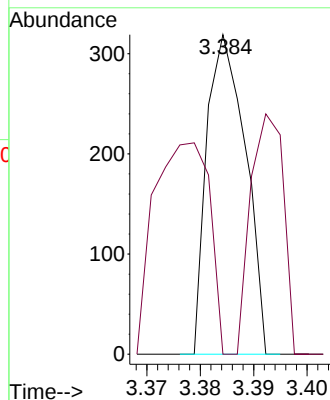
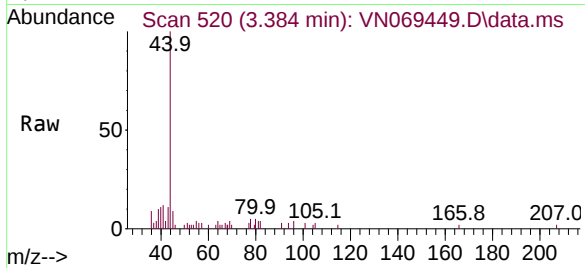




#7
 Trichlorofluoromethane
 Concen: 37.931 ug/l
 RT: 3.384 min Scan# 51
 Delta R.T. 0.013 min
 Lab File: VN069449.D
 Acq: 11 Nov 2021 8:48

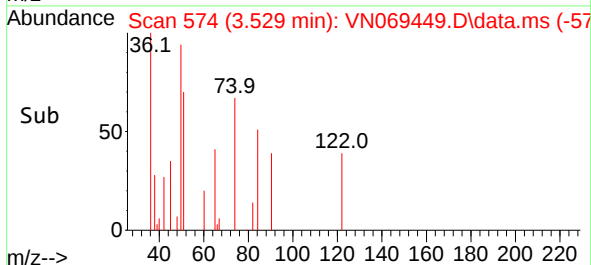
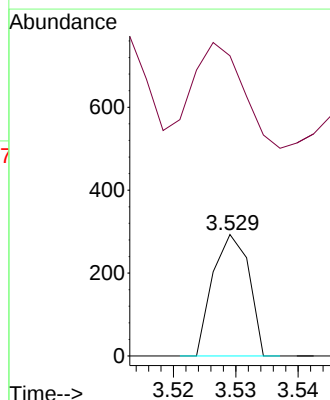
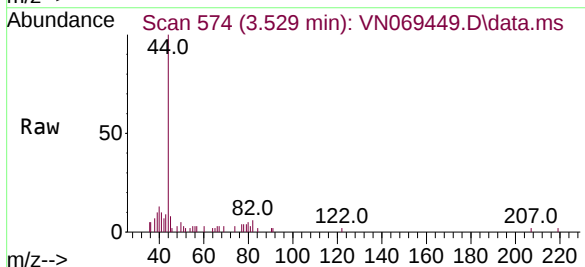
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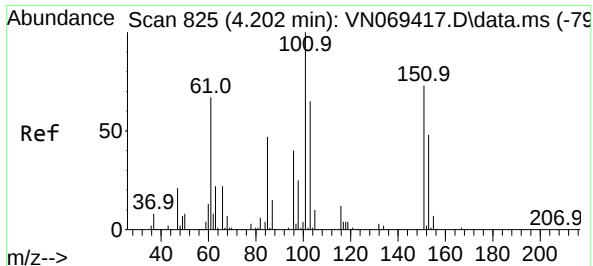
Tgt Ion:101 Resp: 160
 Ion Ratio Lower Upper
 101 100
 103 0.0 50.1 75.1#



#8
 Diethyl Ether
 Concen: 86.463 ug/l
 RT: 3.529 min Scan# 574
 Delta R.T. -0.292 min
 Lab File: VN069449.D
 Acq: 11 Nov 2021 8:48

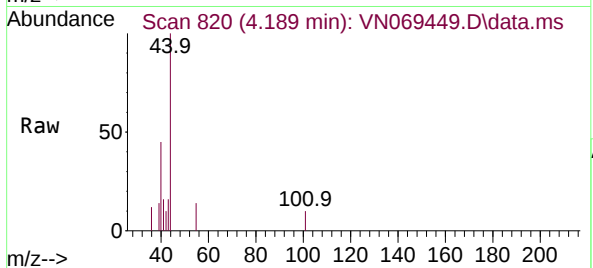
Tgt Ion: 74 Resp: 118
 Ion Ratio Lower Upper
 74 100
 45 112.7 47.0 141.2



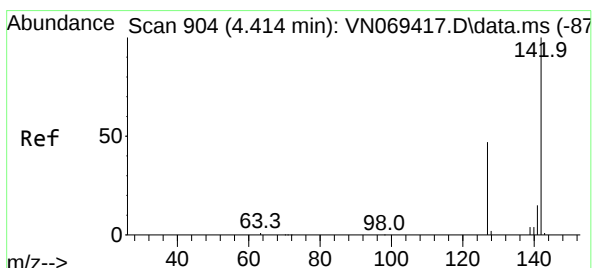
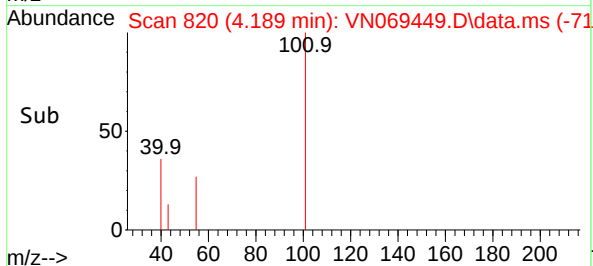
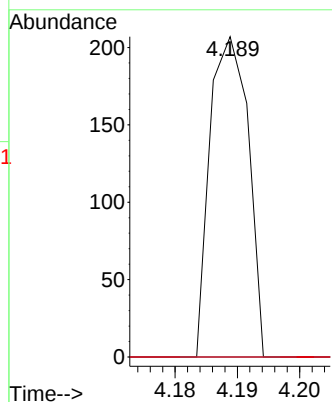


#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.792 ug/l
RT: 4.189 min Scan# 81
Delta R.T. -0.013 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Instrument :
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ClientSampleId :

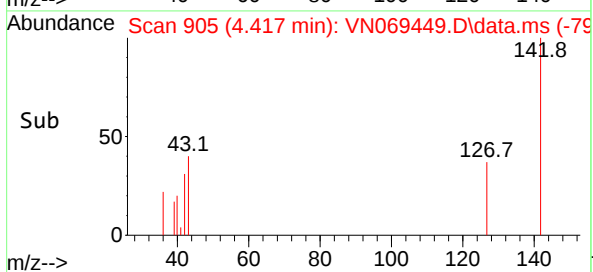
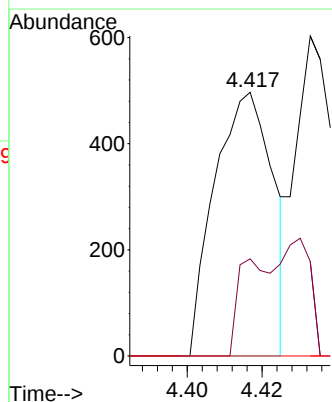
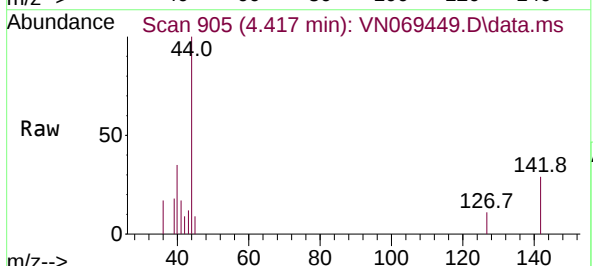


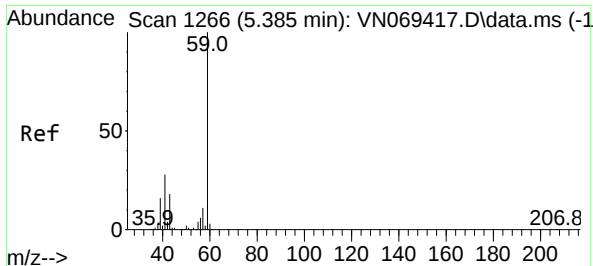
Tgt Ion:101 Resp: 89
Ion Ratio Lower Upper
101 100
85 0.0 37.2 55.8#
151 0.0 65.9 98.9#



#10
Methyl Iodide
Concen: 219.524 ug/l
RT: 4.417 min Scan# 905
Delta R.T. 0.003 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Tgt Ion:142 Resp: 535
Ion Ratio Lower Upper
142 100
127 20.2 35.4 53.0#
141 0.0 11.6 17.4#





#11

Tert butyl alcohol

Concen: 43.493 ug/l

RT: 5.404 min Scan# 11

Delta R.T. 0.019 min

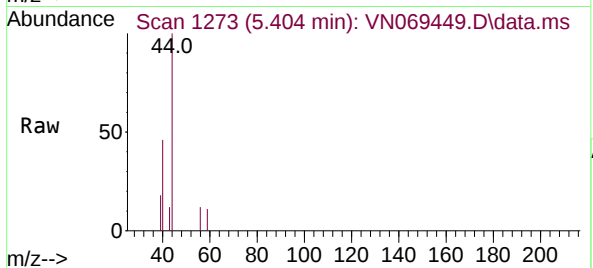
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Acq: 11 Nov 2021 8:48

Instrument :

MSVOA_N

ClientSampleId :

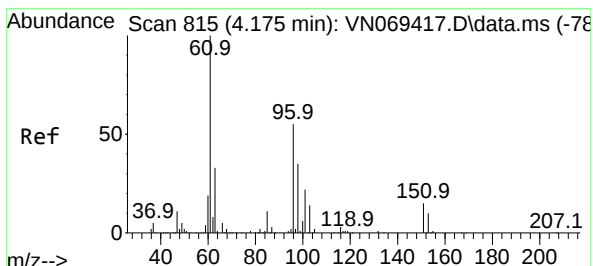
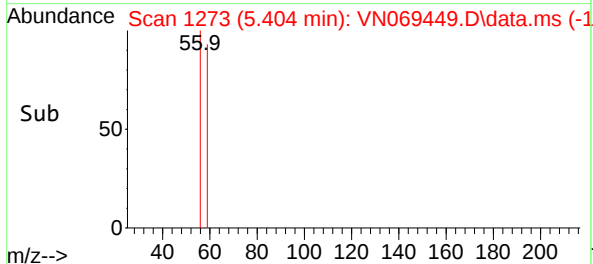
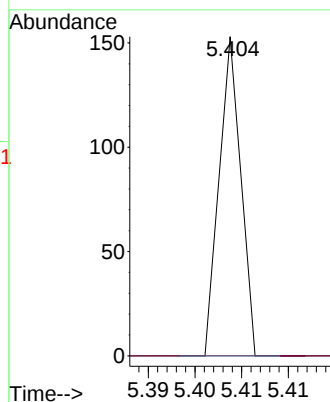


Tgt Ion: 59 Resp: 25

Ion Ratio Lower Upper

59 100

57 0.0 8.7 13.1#



#12

1,1-Dichloroethene

Concen: 77.393 ug/l

RT: 4.173 min Scan# 814

Delta R.T. -0.002 min

Lab File: VN069449.D

Acq: 11 Nov 2021 8:48

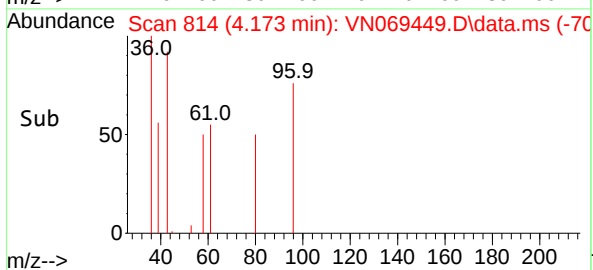
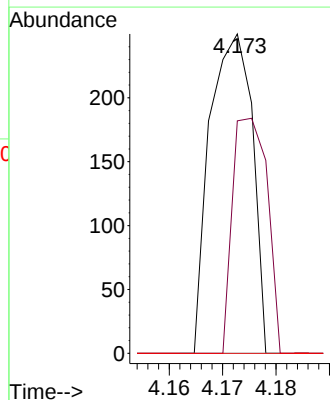
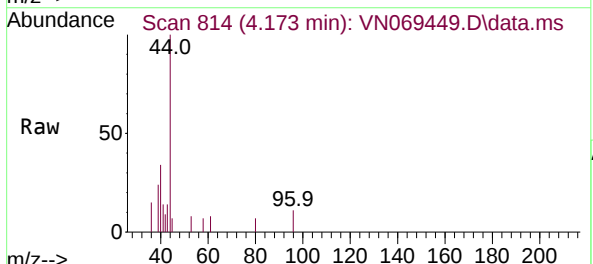
Tgt Ion: 96 Resp: 138

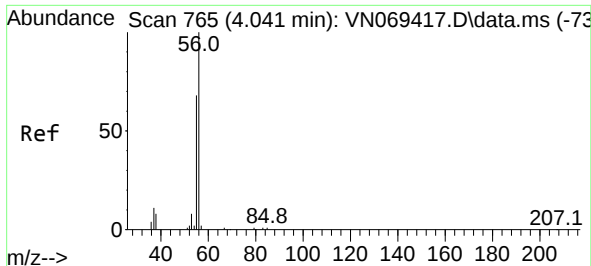
Ion Ratio Lower Upper

96 100

61 72.8 131.0 196.6#

98 0.0 52.4 78.6#

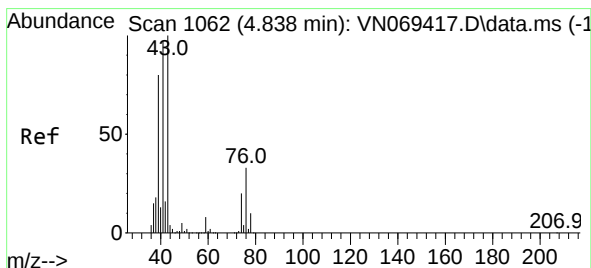
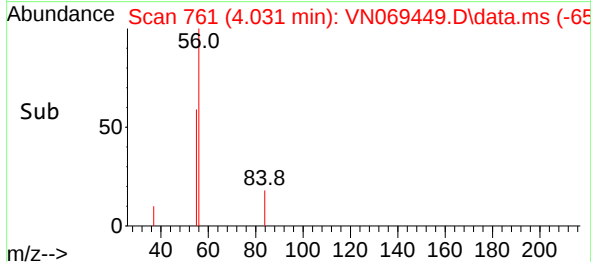
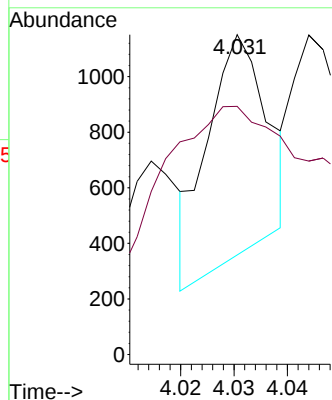
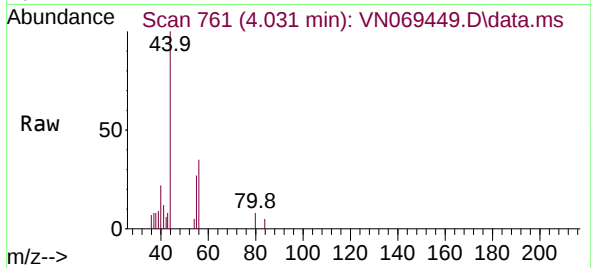




#13
Acrolein
Concen: 7791.854 ug/l
RT: 4.031 min Scan# 70
Delta R.T. -0.010 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

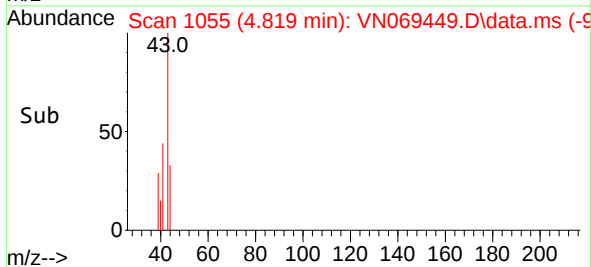
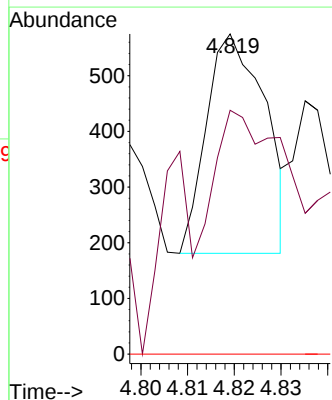
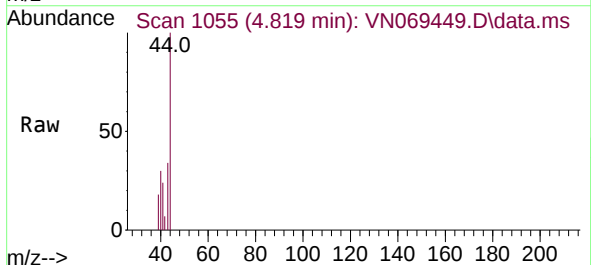
Instrument :
MSVOA_N
ClientSampleId :

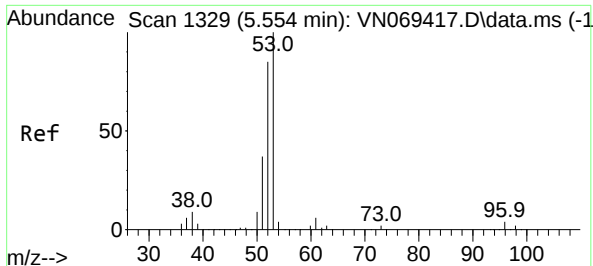
Tgt Ion: 56 Resp: 618
Ion Ratio Lower Upper
56 100
55 350.3 56.6 85.0#



#14
Allyl chloride
Concen: 87.006 ug/l
RT: 4.819 min Scan# 1055
Delta R.T. -0.019 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

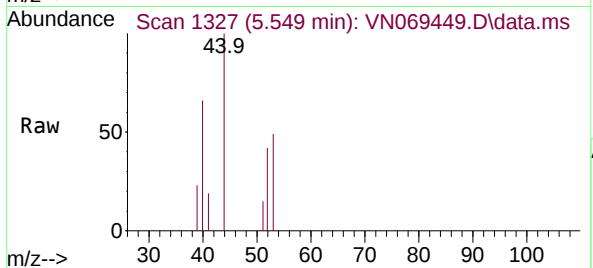
Tgt Ion: 41 Resp: 343
Ion Ratio Lower Upper
41 100
39 183.4 61.2 91.8#
76 0.0 26.0 39.0#



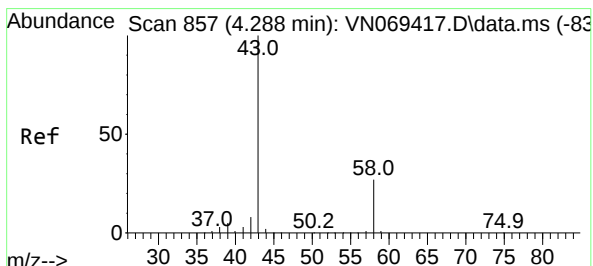
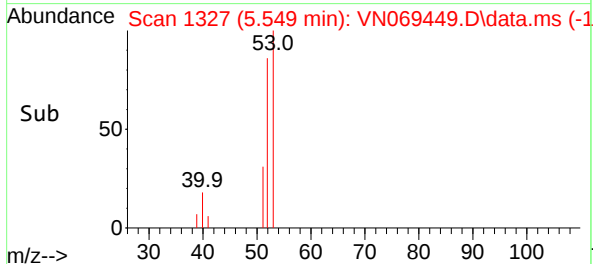
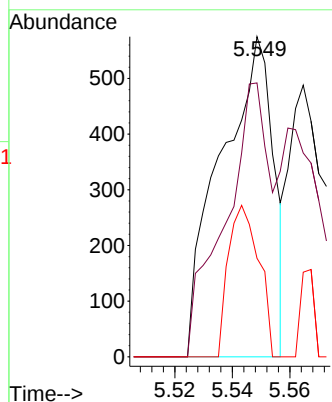


#15
Acrylonitrile
Concen: 497.971 ug/l
RT: 5.549 min Scan# 11
Delta R.T. -0.005 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Instrument :
MSVOA_N
ClientSampleId :

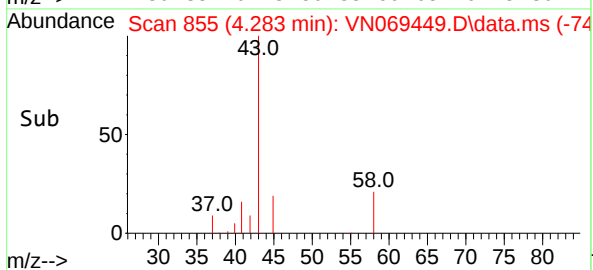
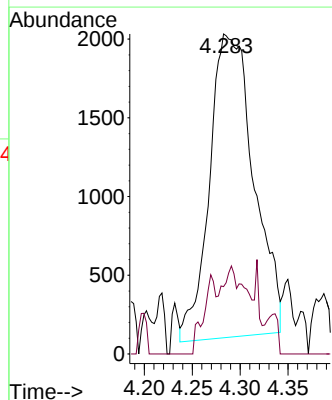
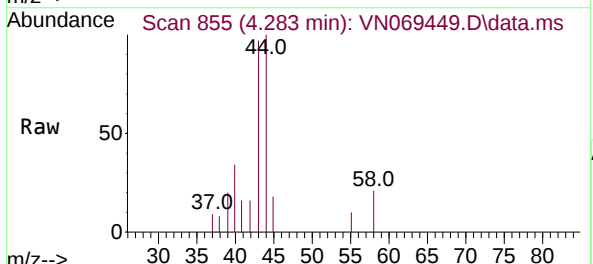


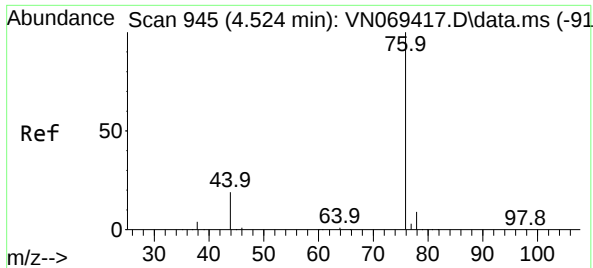
Tgt Ion: 53 Resp: 733
Ion Ratio Lower Upper
53 100
52 71.2 66.2 99.2
51 27.3 29.6 44.4#



#16
Acetone
Concen: 3594.258 ug/l
RT: 4.283 min Scan# 855
Delta R.T. -0.005 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

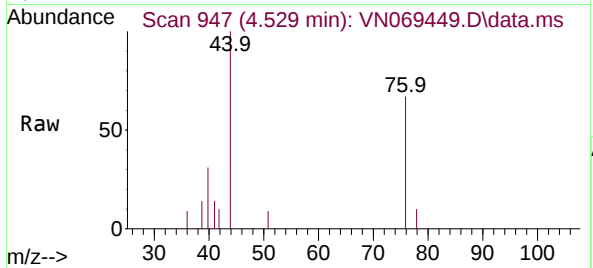
Tgt Ion: 43 Resp: 6186
Ion Ratio Lower Upper
43 100
58 22.9 23.1 34.7#



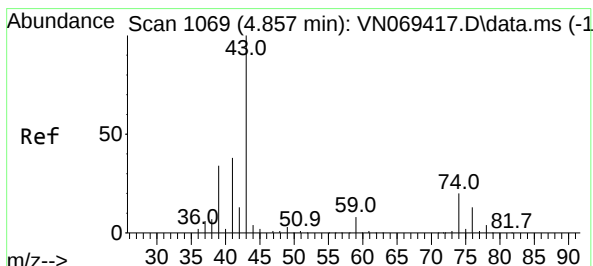
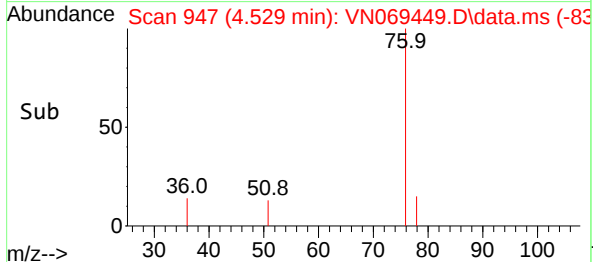
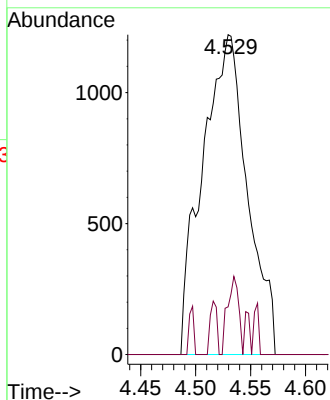


#17
Carbon Disulfide
Concen: 822.799 ug/l
RT: 4.529 min Scan# 945
Delta R.T. 0.005 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Instrument :
MSVOA_N
ClientSampleId :

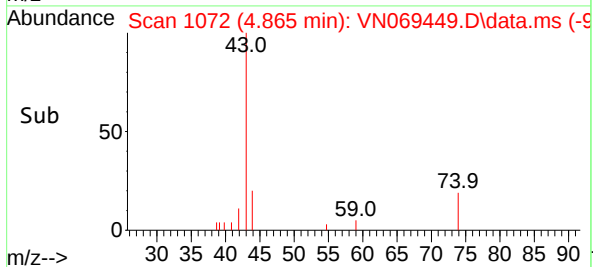
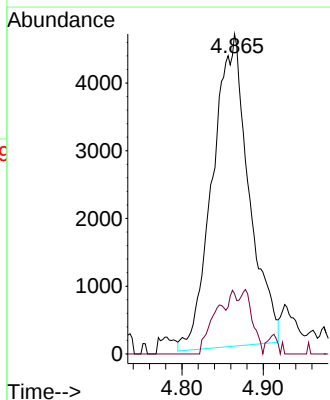
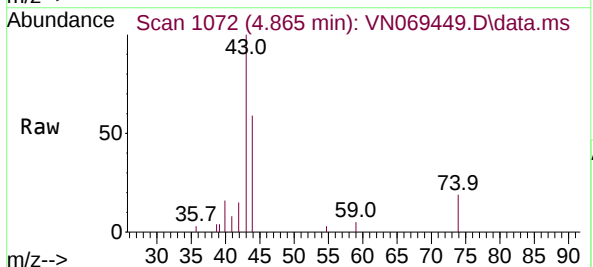


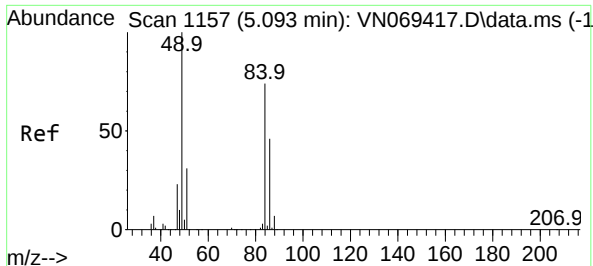
Tgt Ion: 76 Resp: 3468
Ion Ratio Lower Upper
76 100
78 14.9 7.5 11.3#



#18
Methyl Acetate
Concen: 2548.496 ug/l
RT: 4.865 min Scan# 1072
Delta R.T. 0.008 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

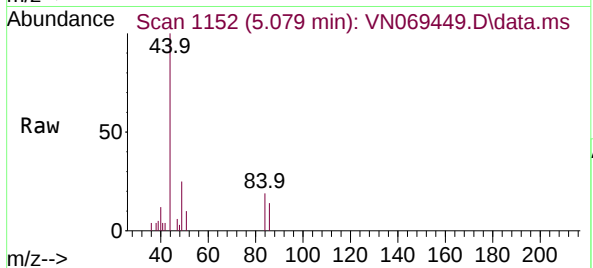
Tgt Ion: 43 Resp: 14258
Ion Ratio Lower Upper
43 100
74 1.3 19.4 29.2#



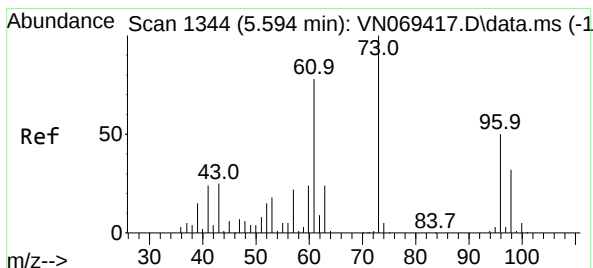
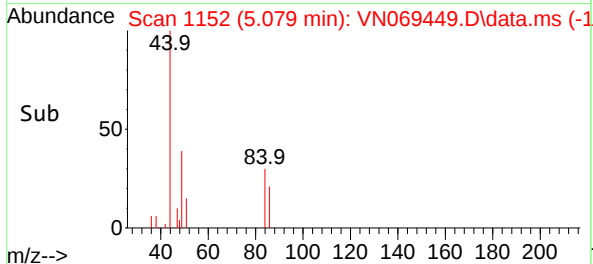
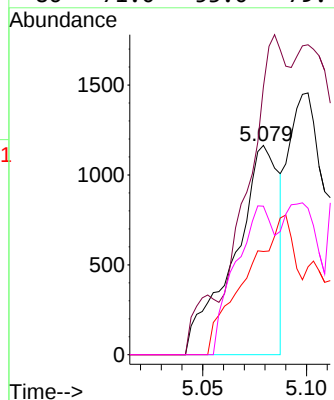


#20
Methylene Chloride
Concen: 714.189 ug/l
RT: 5.079 min Scan# 1157
Delta R.T. -0.014 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Instrument :
MSVOA_N
ClientSampleId :

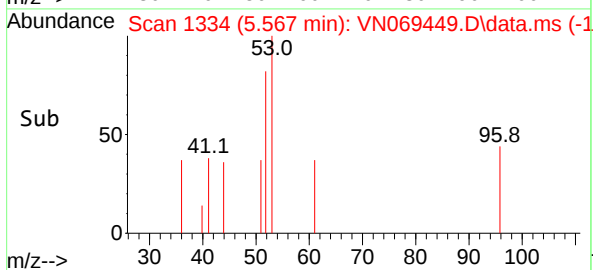
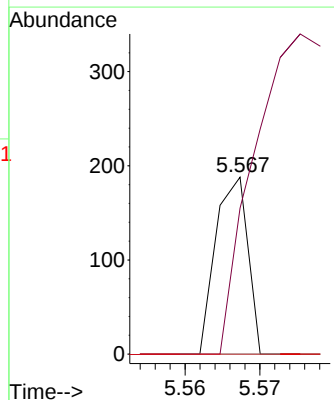
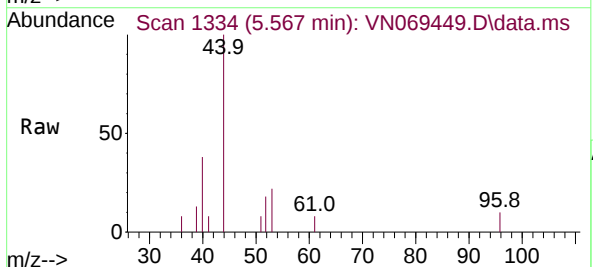


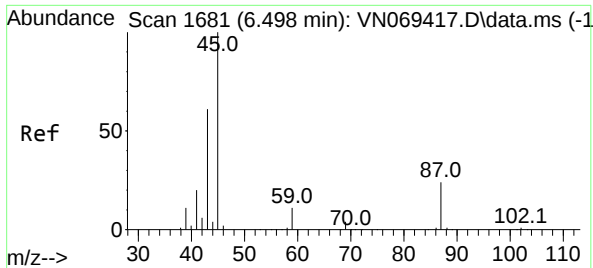
Tgt Ion:	84	Resp:	1743
Ion	Ratio	Lower	Upper
84	100		
49	128.0	93.5	140.3
51	49.3	29.4	44.2#
86	71.0	53.0	79.4



#21
trans-1,2-Dichloroethene
Concen: 28.118 ug/l
RT: 5.567 min Scan# 1334
Delta R.T. -0.027 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

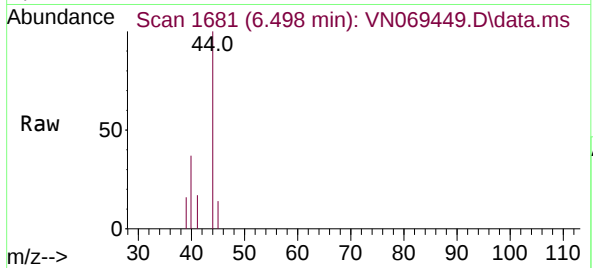
Tgt Ion:	96	Resp:	56
Ion	Ratio	Lower	Upper
96	100		
61	82.4	105.8	158.6#
98	0.0	52.0	78.0#



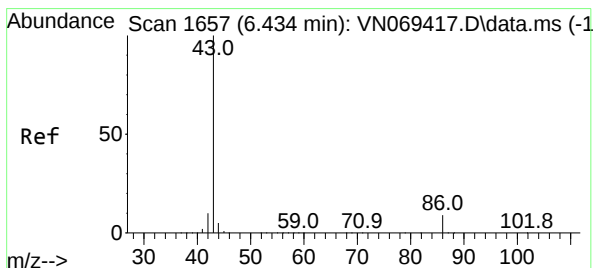
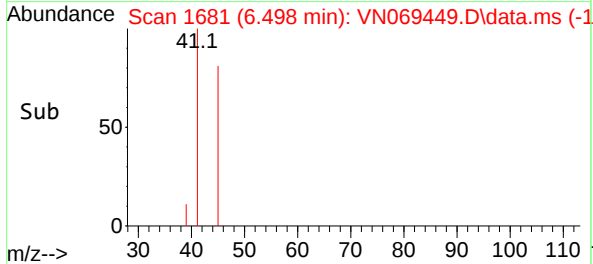
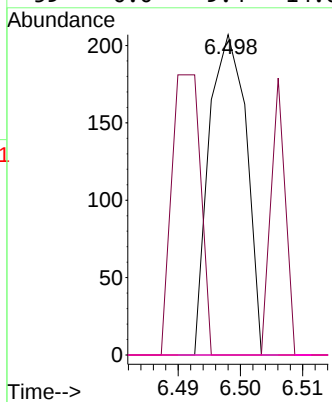


#22
Diisopropyl ether
Concen: 10.127 ug/l
RT: 6.498 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Instrument :
MSVOA_N
ClientSampleId :

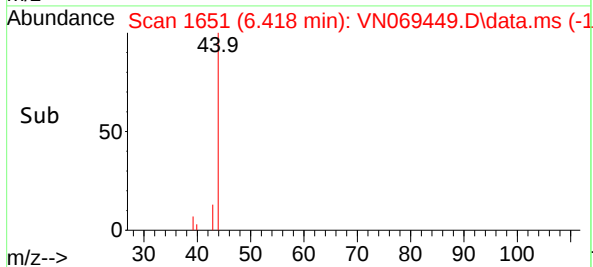
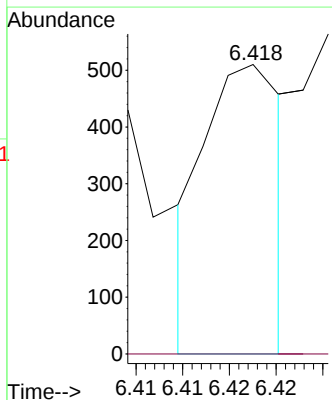
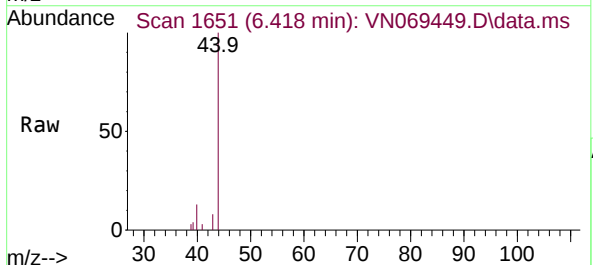


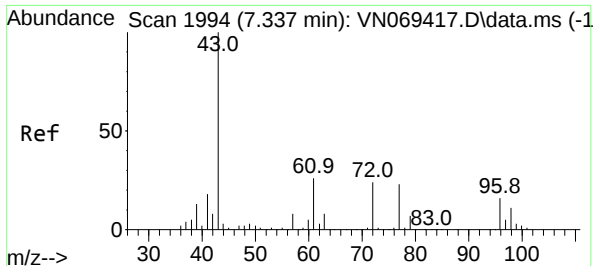
Tgt Ion:	45	Resp:	86
Ion	Ratio	Lower	Upper
45	100		
43	0.0	51.7	77.5#
87	0.0	23.2	34.8#
59	0.0	9.4	14.0#



#23
Vinyl Acetate
Concen: 44.762 ug/l
RT: 6.418 min Scan# 1651
Delta R.T. -0.016 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Tgt Ion:	43	Resp:	294
Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.5	12.7#





#25

2-Butanone

Concen: 263.465 ug/l

RT: 7.329 min Scan# 1991

Delta R.T. -0.008 min

Lab File: VN069449.D

Acq: 11 Nov 2021 8:48

Instrument :

MSVOA_N

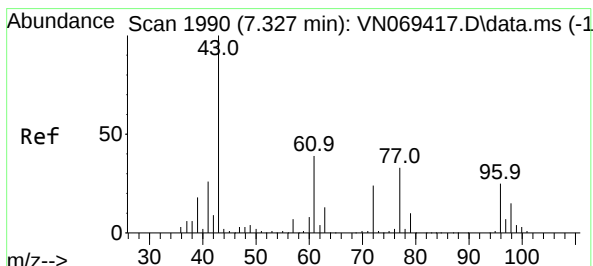
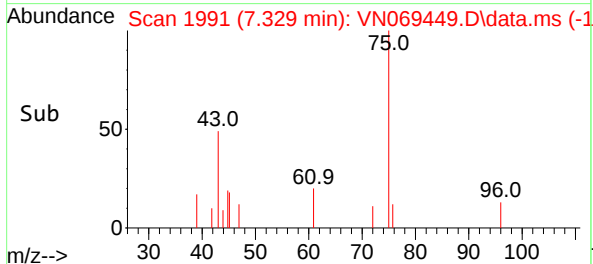
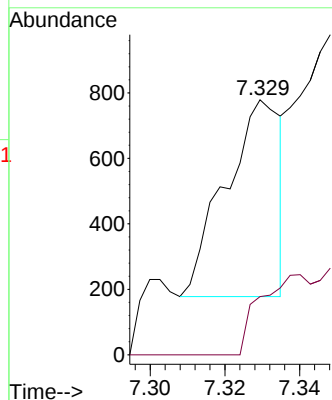
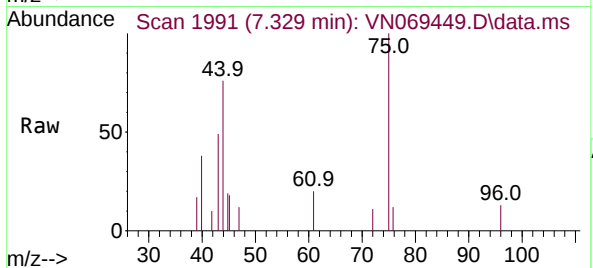
ClientSampleId :

Tgt Ion: 43 Resp: 614

Ion Ratio Lower Upper

43 100

72 29.6 21.7 32.5



#26

2,2-Dichloropropane

Concen: 7.387 ug/l

RT: 7.305 min Scan# 1982

Delta R.T. -0.022 min

Lab File: VN069449.D

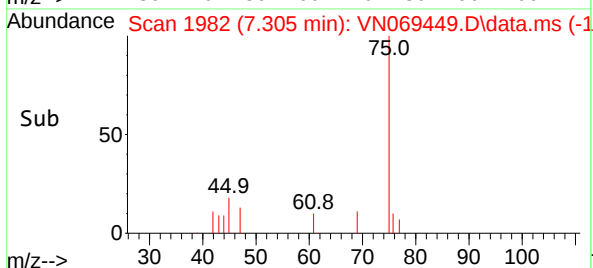
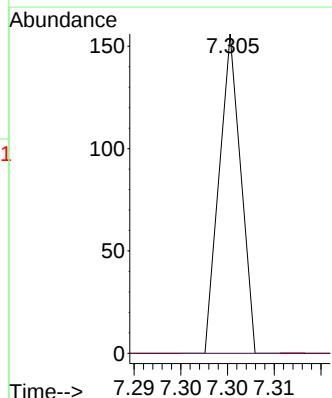
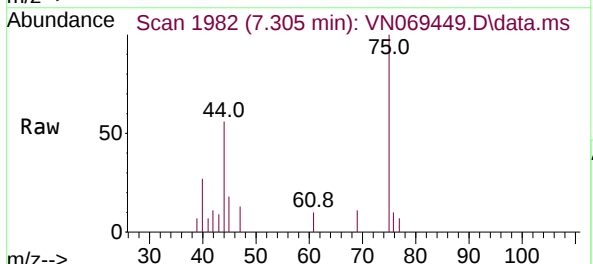
Acq: 11 Nov 2021 8:48

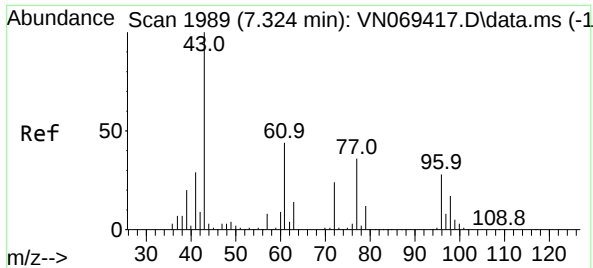
Tgt Ion: 77 Resp: 25

Ion Ratio Lower Upper

77 100

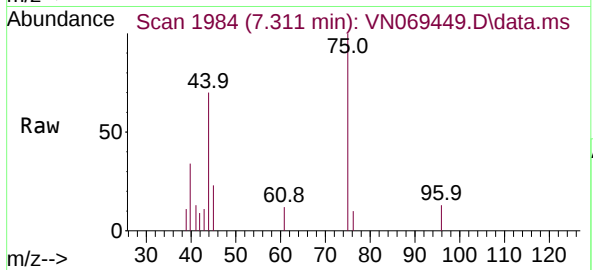
97 0.0 11.6 34.8#



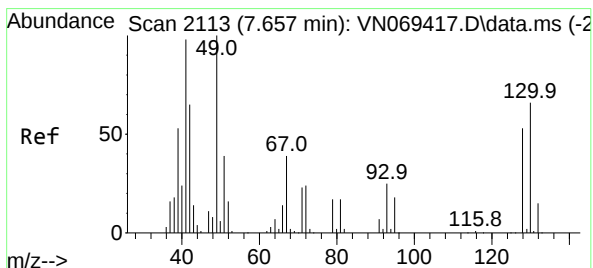
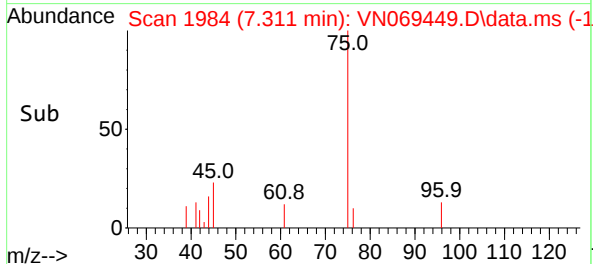
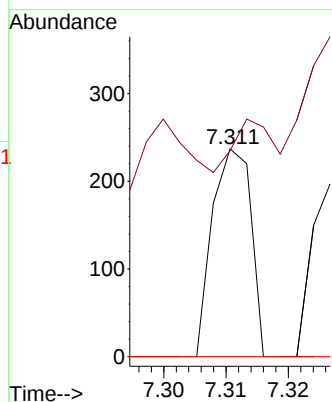


#27
 cis-1,2-Dichloroethene
 Concen: 41.315 ug/l
 RT: 7.311 min Scan# 1984
 Delta R.T. -0.013 min
 Lab File: VN069449.D
 Acq: 11 Nov 2021 8:48

Instrument :
 MSVOA_N
 ClientSampleId :

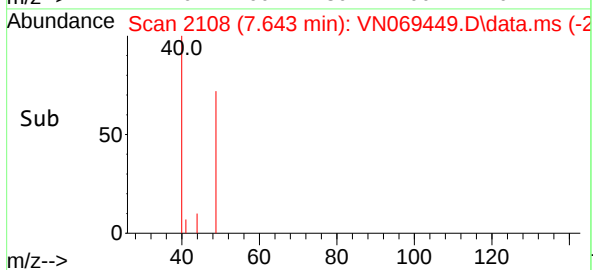
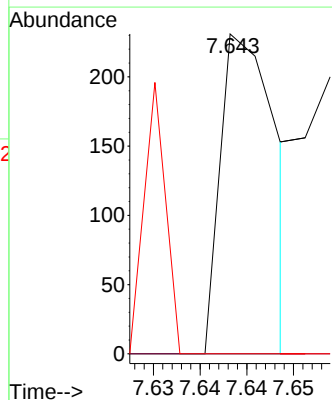
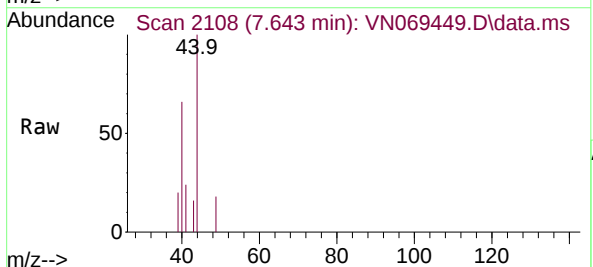


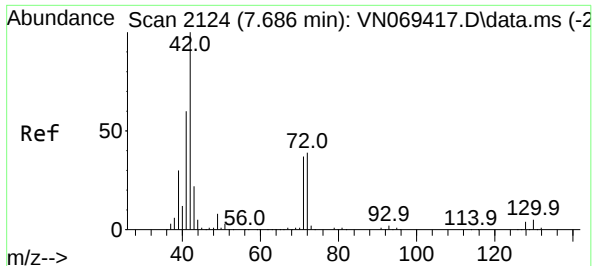
Tgt Ion: 96 Resp: 102
 Ion Ratio Lower Upper
 96 100
 61 218.6 0.0 275.0
 98 0.0 0.0 129.6



#28
 Bromochloromethane
 Concen: 43.340 ug/l
 RT: 7.643 min Scan# 2108
 Delta R.T. -0.014 min
 Lab File: VN069449.D
 Acq: 11 Nov 2021 8:48

Tgt Ion: 49 Resp: 96
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 4.0
 130 33.3 67.8 101.8#





#29

Tetrahydrofuran

Concen: 1389.355 ug/l

RT: 7.700 min Scan# 2129

Delta R.T. 0.014 min

Lab File: VN069449.D

Acq: 11 Nov 2021 8:48

Instrument :

MSVOA_N

ClientSampleId :

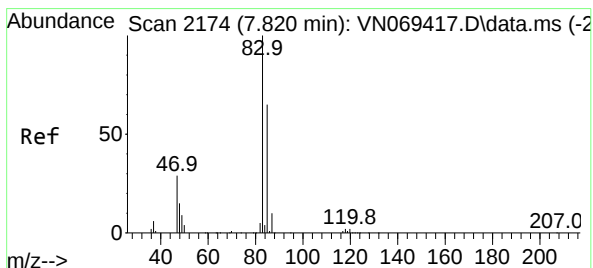
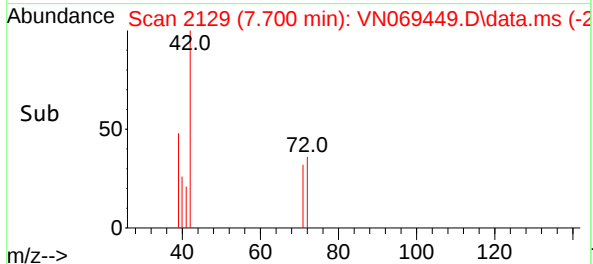
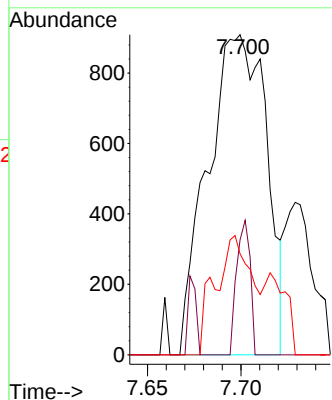
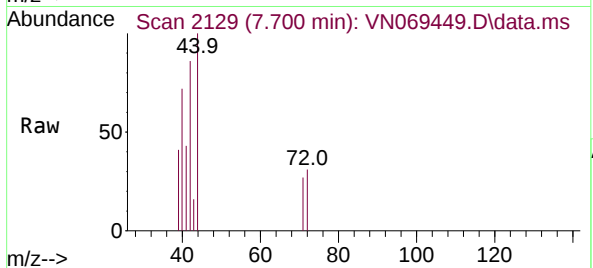
Tgt Ion: 42 Resp: 1987

Ion Ratio Lower Upper

42 100

72 9.7 36.3 54.5#

71 9.1 34.7 52.1#



#30

Chloroform

Concen: 144.554 ug/l

RT: 7.820 min Scan# 2174

Delta R.T. 0.000 min

Lab File: VN069449.D

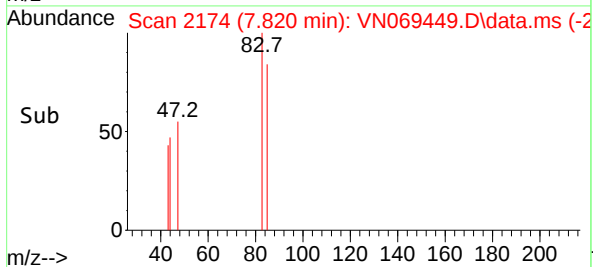
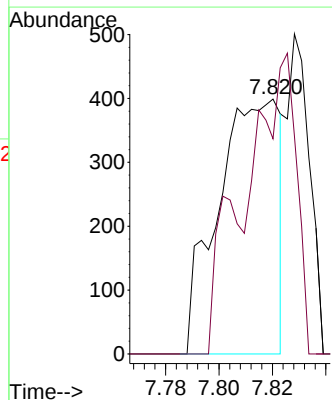
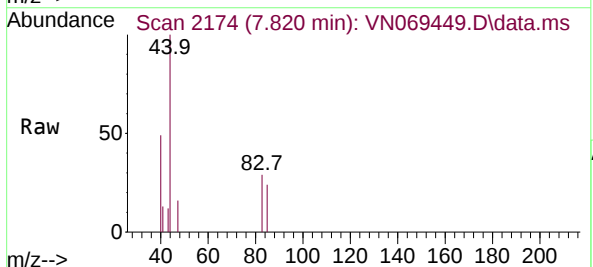
Acq: 11 Nov 2021 8:48

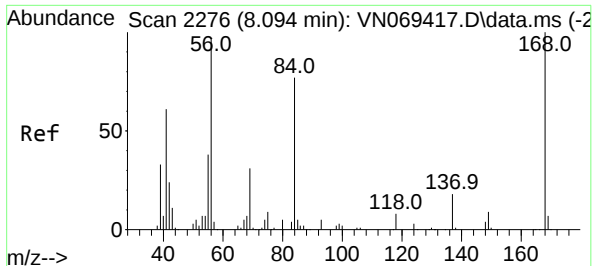
Tgt Ion: 83 Resp: 641

Ion Ratio Lower Upper

83 100

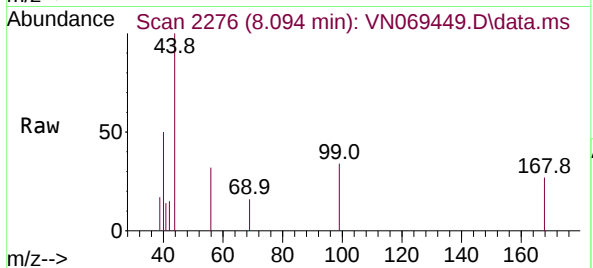
85 84.5 51.9 77.9#



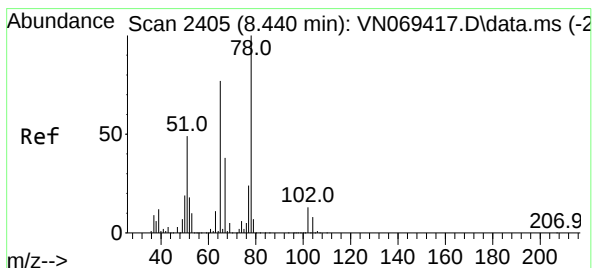
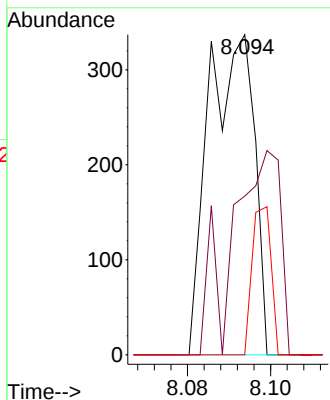
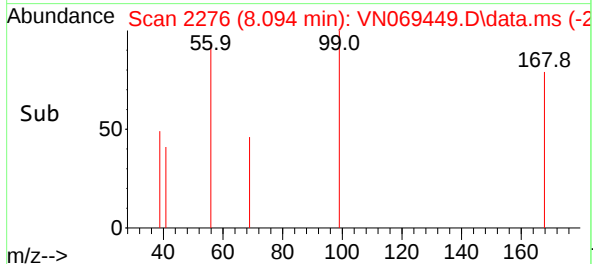


#31
Cyclohexane
Concen: 58.972 ug/l
RT: 8.094 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Instrument :
MSVOA_N
ClientSampleId :

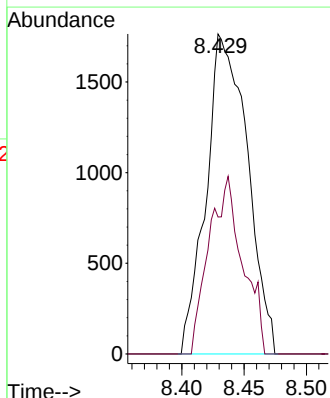
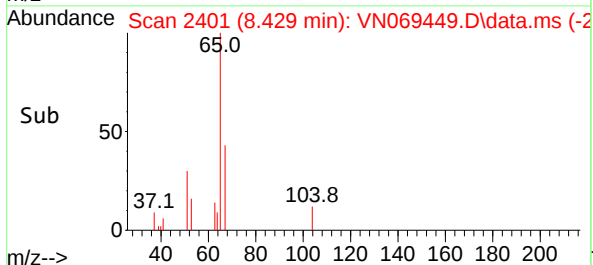
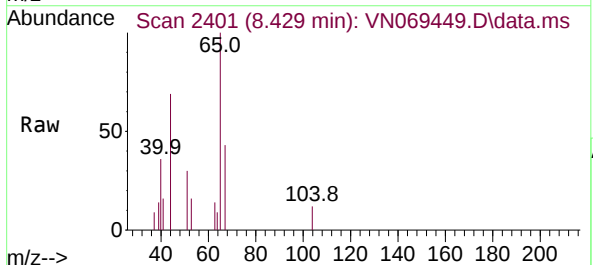


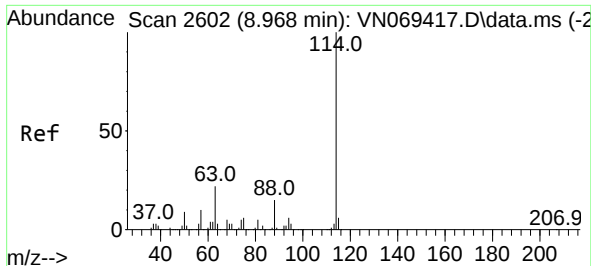
Tgt Ion: 56 Resp: 257
Ion Ratio Lower Upper
56 100
69 49.6 27.1 40.7#
84 0.0 73.4 110.0#



#33
1,2-Dichloroethane-d4
Concen: 1272.460 ug/l
RT: 8.429 min Scan# 2401
Delta R.T. -0.011 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

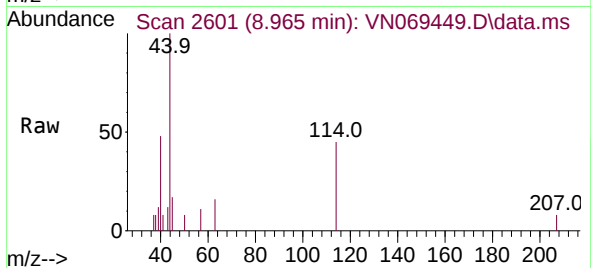
Tgt Ion: 65 Resp: 4059
Ion Ratio Lower Upper
65 100
67 45.7 0.0 103.0



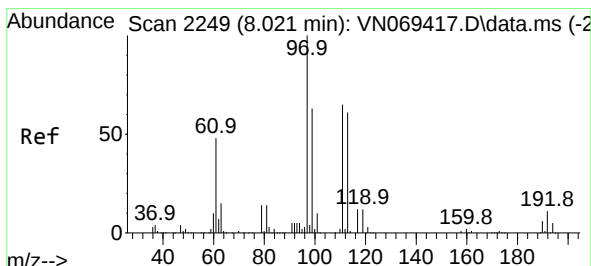
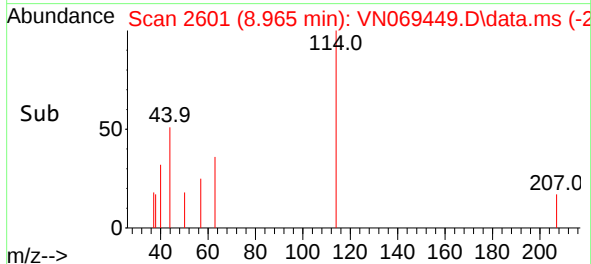
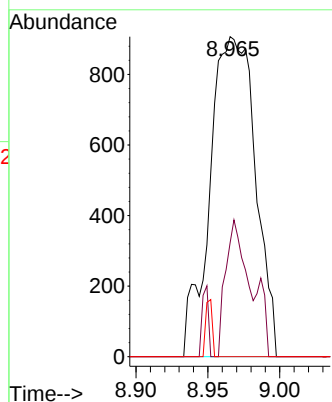


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2061
Delta R.T. -0.003 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Instrument :
MSVOA_N
ClientSampleId :

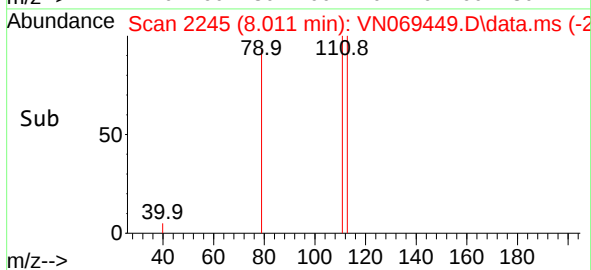
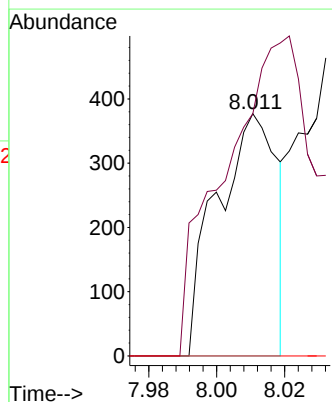
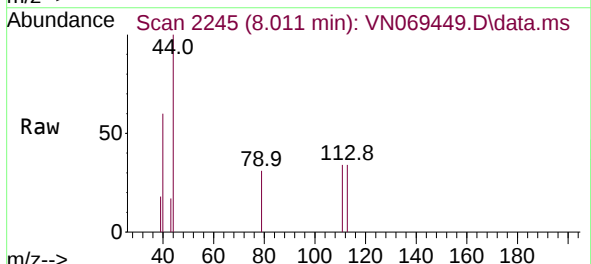


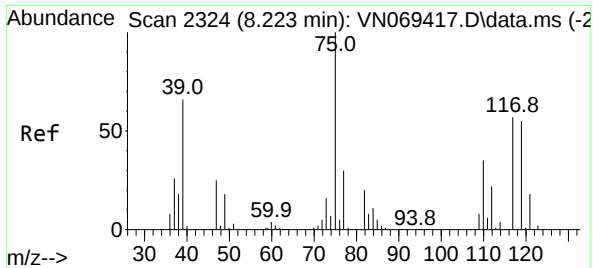
Tgt Ion:114 Resp: 1995
Ion Ratio Lower Upper
114 100
63 35.6 0.0 37.8
88 0.0 0.0 27.4



#35
Dibromofluoromethane
Concen: 38.612 ug/l
RT: 8.011 min Scan# 2245
Delta R.T. -0.010 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Tgt Ion:113 Resp: 462
Ion Ratio Lower Upper
113 100
111 181.4 82.2 123.2#
192 0.0 16.9 25.3#

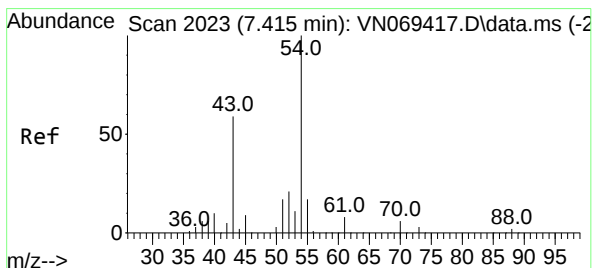
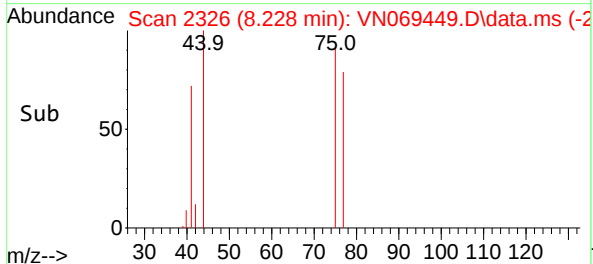
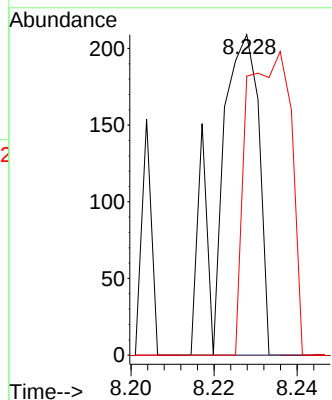
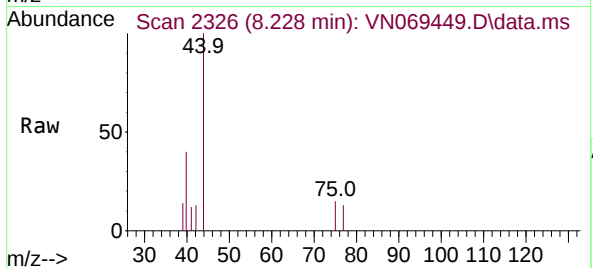




#36
1,1-Dichloropropene
Concen: 8.459 ug/l
RT: 8.228 min Scan# 21
Delta R.T. 0.005 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

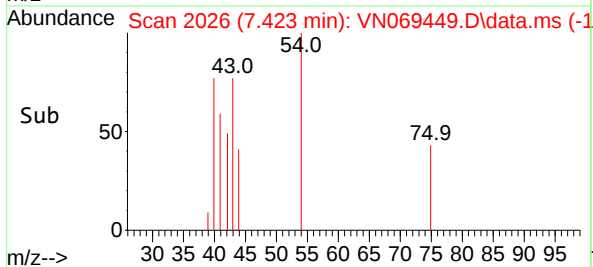
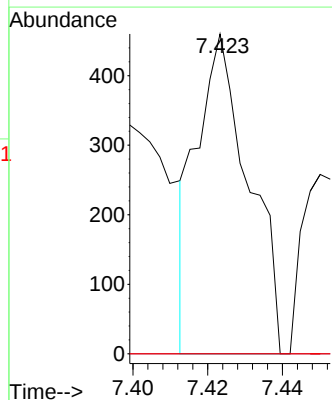
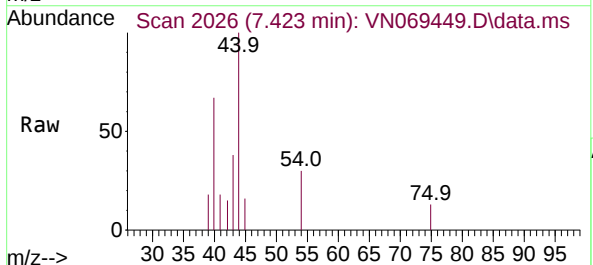
Instrument :
MSVOA_N
ClientSampleId :

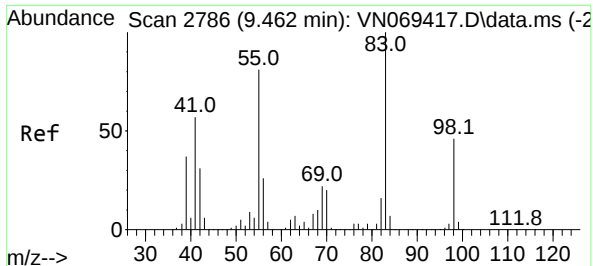
Tgt Ion: 75 Resp: 142
Ion Ratio Lower Upper
75 100
110 0.0 18.4 55.2#
77 102.8 24.4 36.6#



#37
Ethyl Acetate
Concen: 19.566 ug/l
RT: 7.423 min Scan# 2026
Delta R.T. 0.008 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

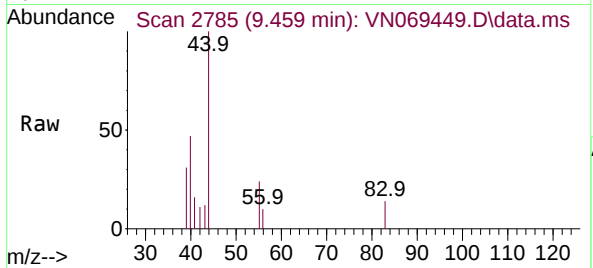
Tgt Ion: 43 Resp: 444
Ion Ratio Lower Upper
43 100
61 0.0 11.5 17.3#
70 0.0 7.9 11.9#



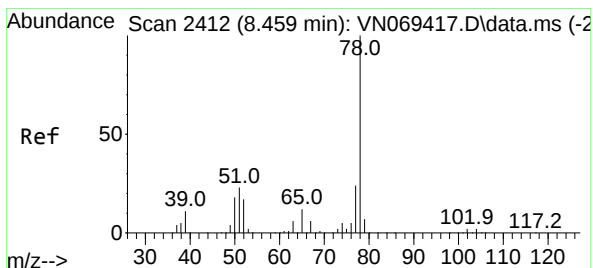
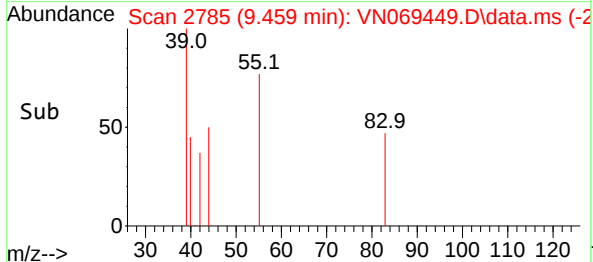
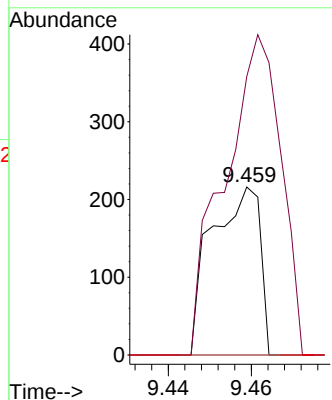


#39
Methylcyclohexane
Concen: 8.332 ug/l
RT: 9.459 min Scan# 21
Delta R.T. -0.003 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Instrument :
MSVOA_N
ClientSampleId :

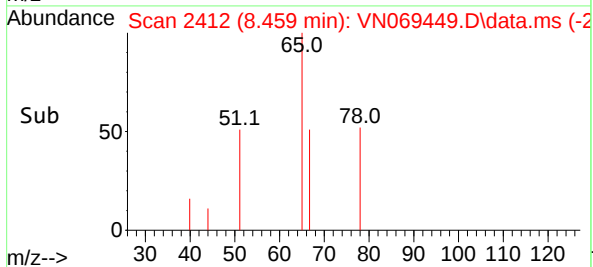
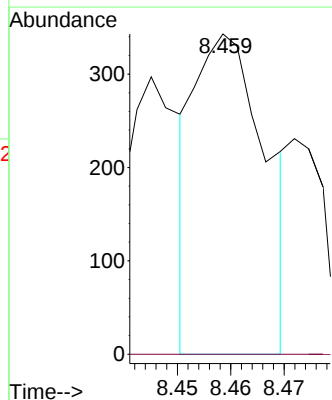
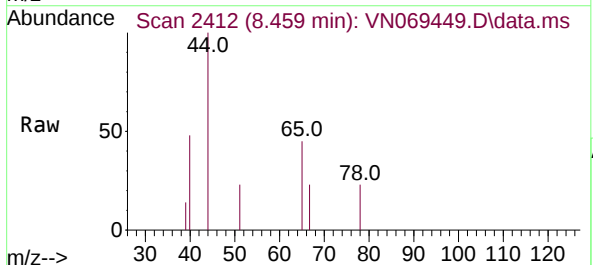


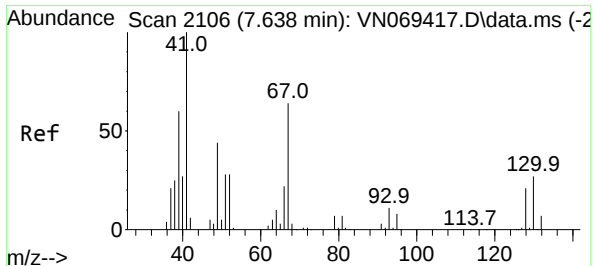
Tgt Ion: 83 Resp: 174
Ion Ratio Lower Upper
83 100
55 165.7 58.1 87.1#
98 0.0 38.4 57.6#



#40
Benzene
Concen: 6.079 ug/l
RT: 8.459 min Scan# 2412
Delta R.T. -0.000 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Tgt Ion: 78 Resp: 315
Ion Ratio Lower Upper
78 100
77 0.0 18.6 27.8#

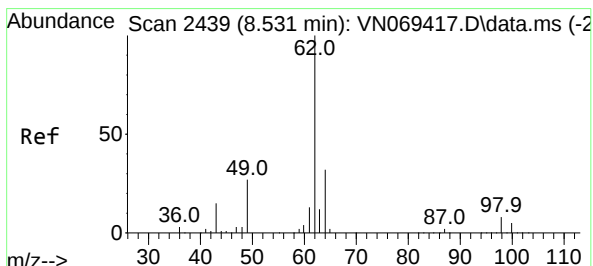
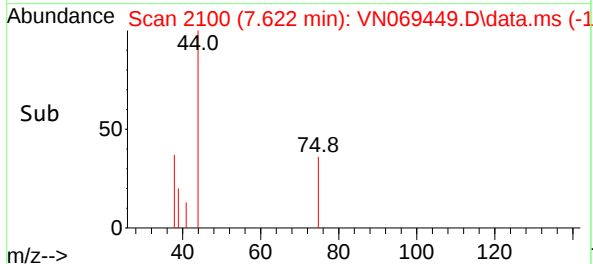
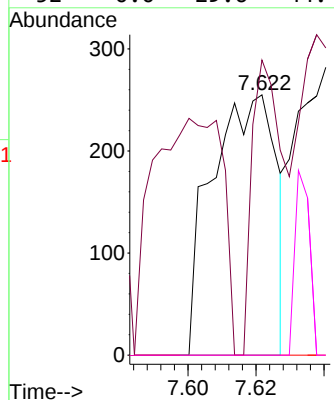
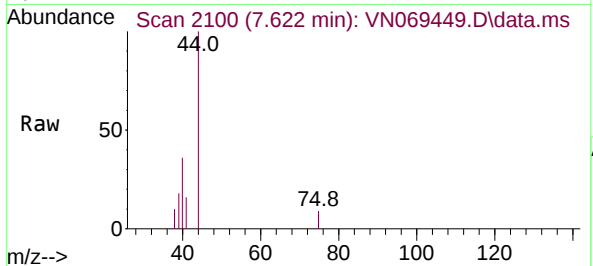




#41
Methacrylonitrile
Concen: 28.571 ug/l
RT: 7.622 min Scan# 2106
Delta R.T. -0.016 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

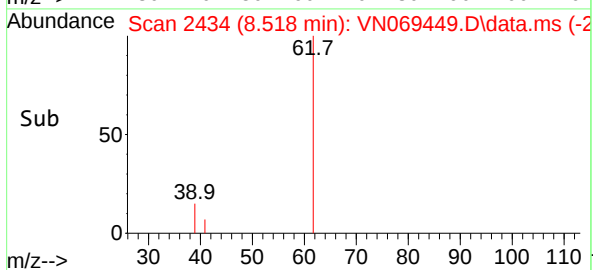
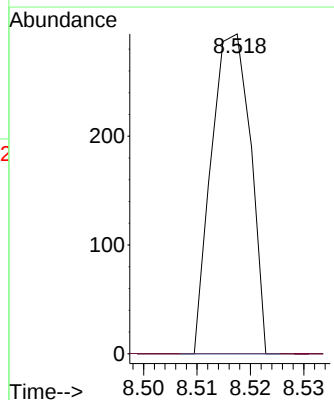
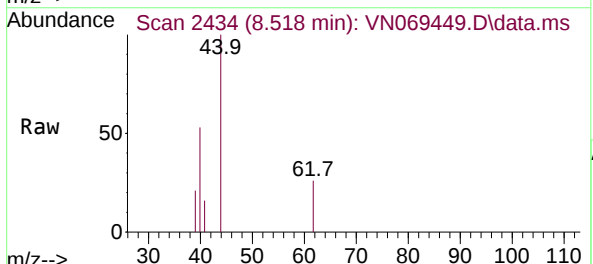
Instrument :
MSVOA_N
ClientSampleId :

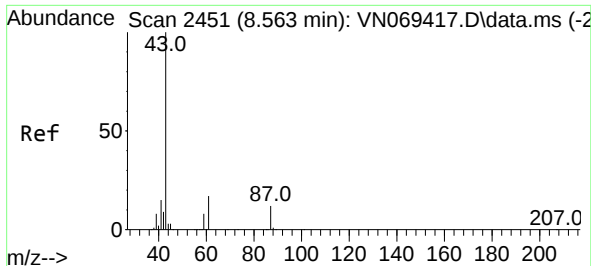
Tgt Ion: 41	Resp: 335
Ion Ratio	Lower Upper
41	100
39	55.5 48.1 72.1
67	0.0 68.3 102.5#
52	0.0 29.6 44.4#



#42
1,2-Dichloroethane
Concen: 7.344 ug/l
RT: 8.518 min Scan# 2434
Delta R.T. -0.013 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Tgt Ion: 62	Resp: 149
Ion Ratio	Lower Upper
62	100
98	0.0 0.0 17.6





#43

Isopropyl Acetate

Concen: 10.590 ug/l

RT: 8.566 min Scan# 2451

Delta R.T. 0.003 min

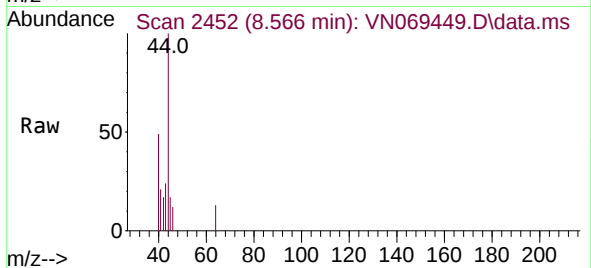
Lab File: VN069449.D

Acq: 11 Nov 2021 8:48

Instrument :

MSVOA_N

ClientSampleId :



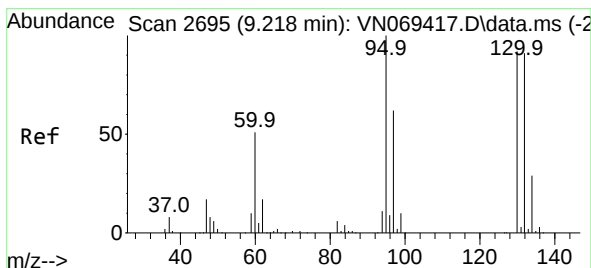
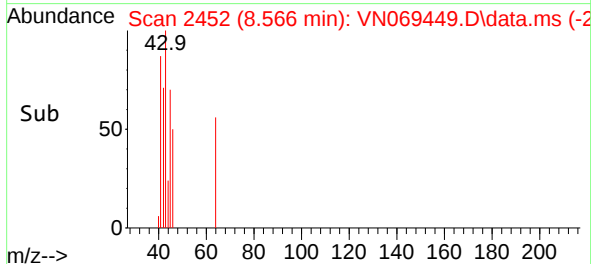
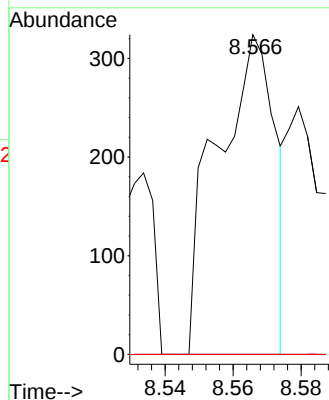
Tgt Ion: 43 Resp: 386

Ion Ratio Lower Upper

43 100

61 0.0 20.4 30.6#

87 0.0 11.2 16.8#



#44

Trichloroethene

Concen: 52.658 ug/l

RT: 9.209 min Scan# 2692

Delta R.T. -0.009 min

Lab File: VN069449.D

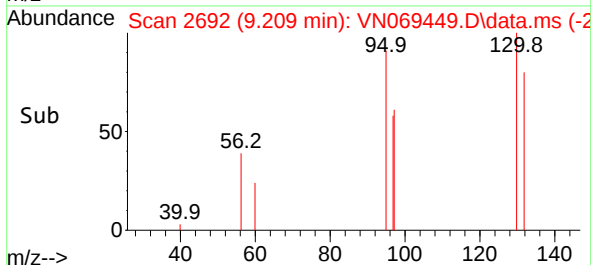
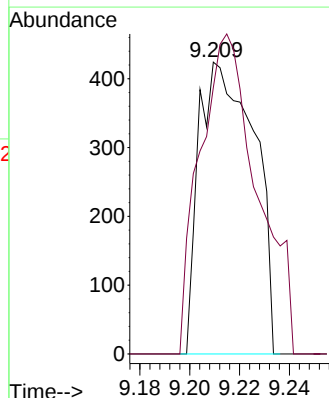
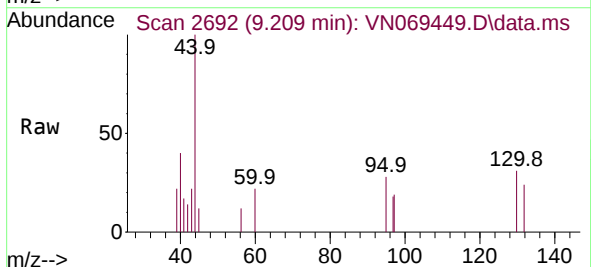
Acq: 11 Nov 2021 8:48

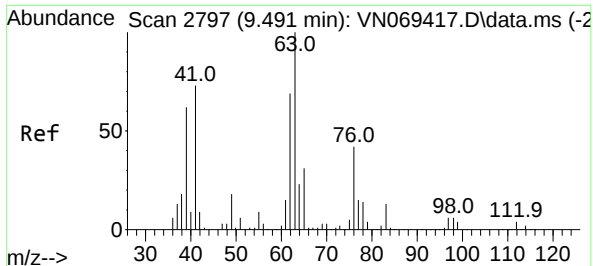
Tgt Ion: 130 Resp: 653

Ion Ratio Lower Upper

130 100

95 91.3 0.0 191.2





#45

1,2-Dichloropropane

Concen: 1.806 ug/l

RT: 9.483 min Scan# 21

Delta R.T. -0.008 min

Lab File: VN069449.D

Acq: 11 Nov 2021 8:48

Instrument :

MSVOA_N

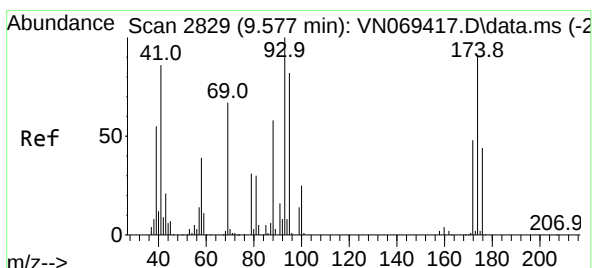
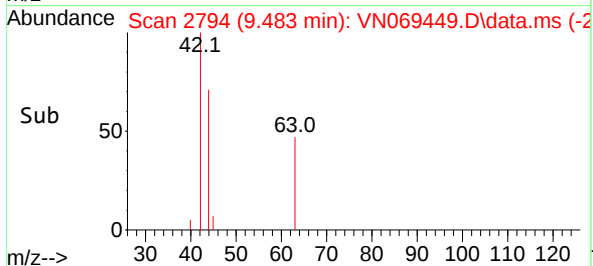
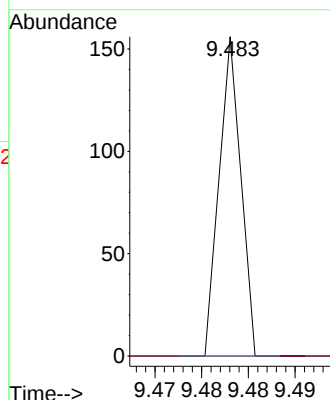
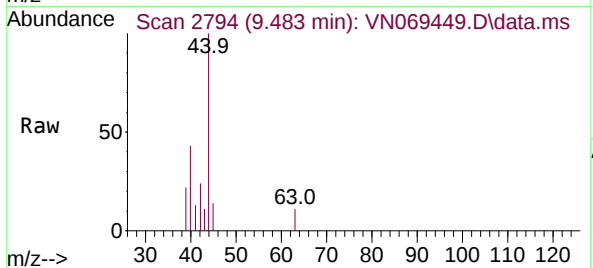
ClientSampleId :

Tgt Ion: 63 Resp: 25

Ion Ratio Lower Upper

63 100

65 0.0 24.7 37.1#



#46

Dibromomethane

Concen: 5.716 ug/l

RT: 9.569 min Scan# 2826

Delta R.T. -0.008 min

Lab File: VN069449.D

Acq: 11 Nov 2021 8:48

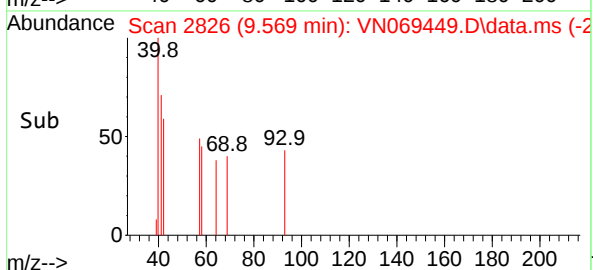
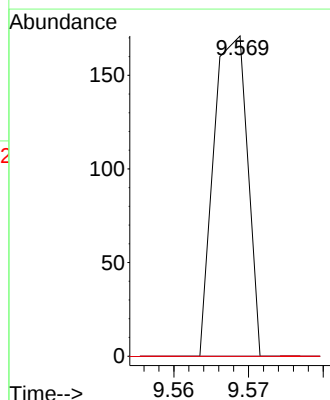
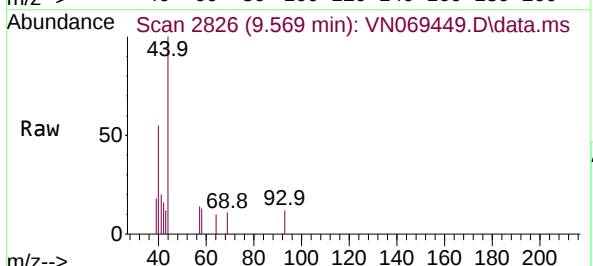
Tgt Ion: 93 Resp: 53

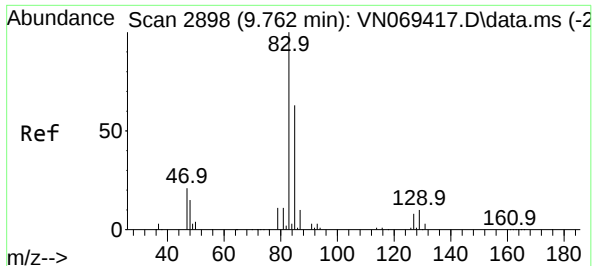
Ion Ratio Lower Upper

93 100

95 0.0 65.9 98.9#

174 0.0 84.6 127.0#

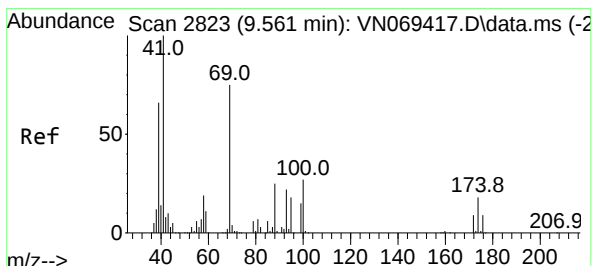
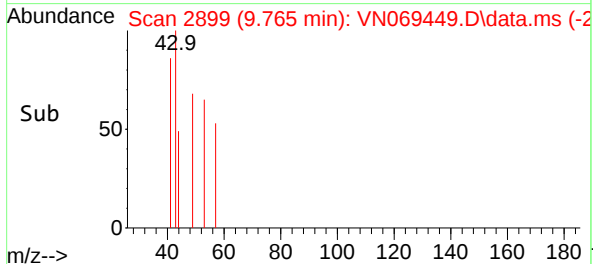
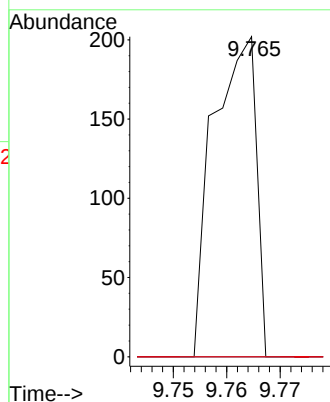
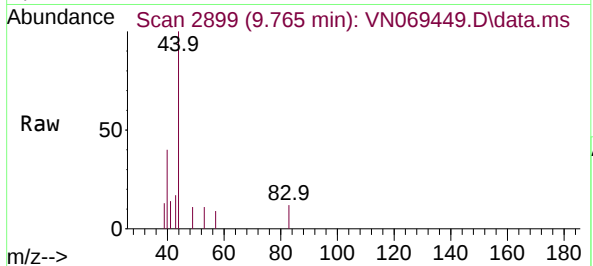




#47
Bromodichloromethane
Concen: 6.473 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. 0.003 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

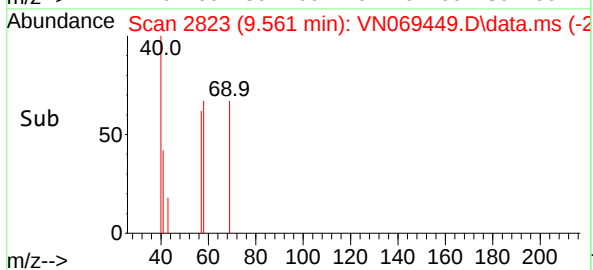
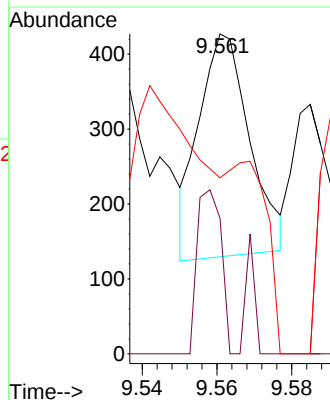
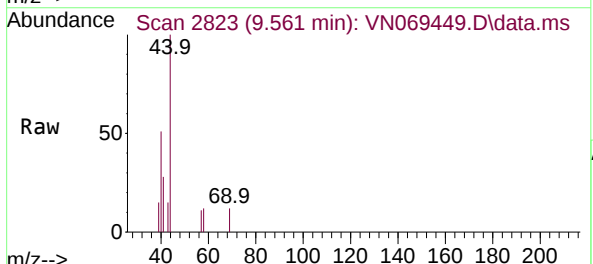
Instrument :
MSVOA_N
ClientSampleId :

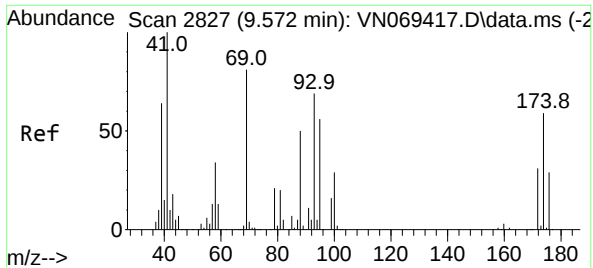
Tgt Ion: 83 Resp: 112
Ion Ratio Lower Upper
83 100
85 0.0 50.9 76.3#
127 0.0 7.1 10.7#



#48
Methyl methacrylate
Concen: 16.387 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.000 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Tgt Ion: 41 Resp: 281
Ion Ratio Lower Upper
41 100
69 34.9 72.4 108.6#
39 38.8 58.4 87.6#





#49

1,4-Dioxane

Concen: 511.279 ug/l

RT: 9.574 min Scan# 21

Delta R.T. 0.002 min

Lab File: VN069449.D

Acq: 11 Nov 2021 8:48

Instrument :

MSVOA_N

ClientSampleId :

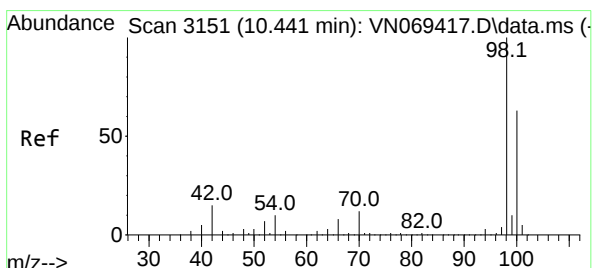
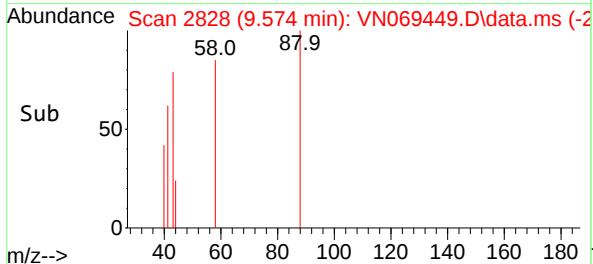
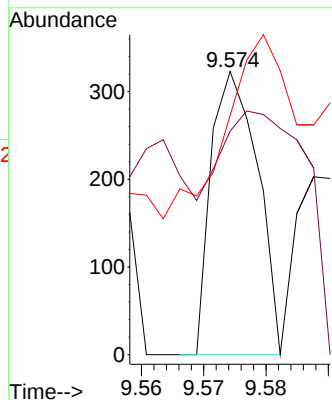
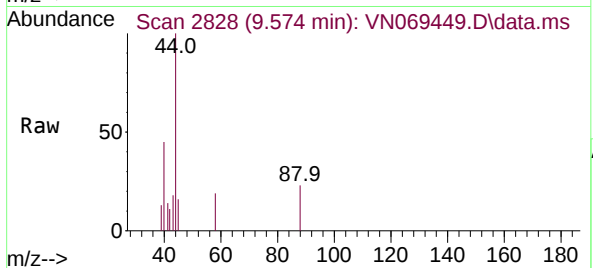
Tgt Ion: 88 Resp: 167

Ion Ratio Lower Upper

88 100

43 167.1 23.4 35.2#

58 265.9 50.6 75.8#



#50

Toluene-d8

Concen: 76.521 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. 0.002 min

Lab File: VN069449.D

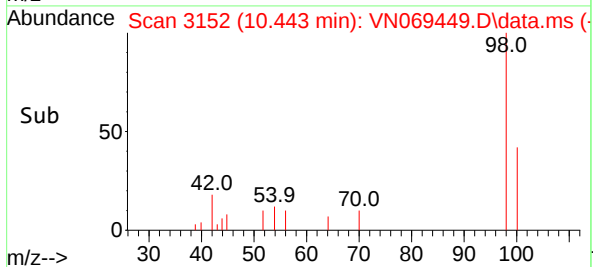
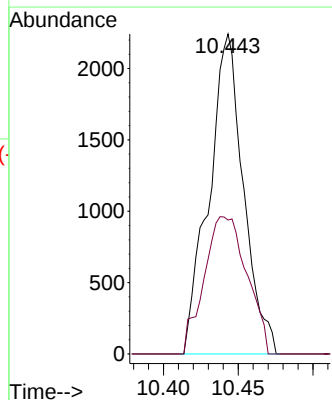
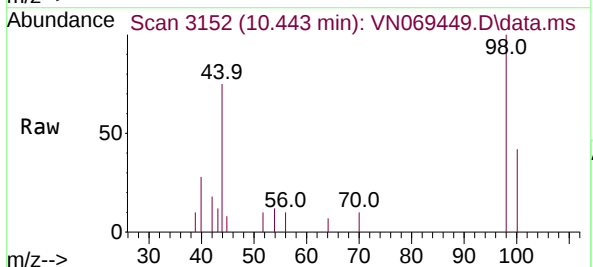
Acq: 11 Nov 2021 8:48

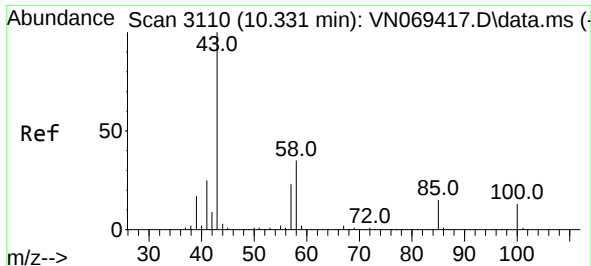
Tgt Ion: 98 Resp: 3601

Ion Ratio Lower Upper

98 100

100 53.2 50.4 75.6

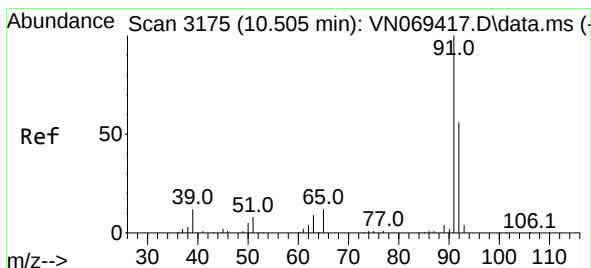
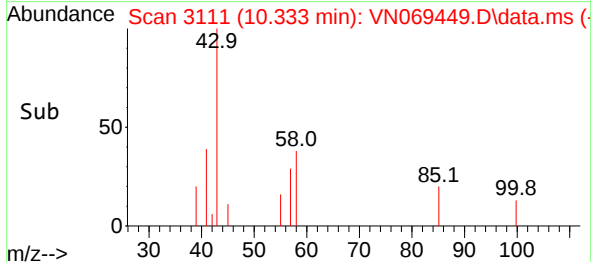
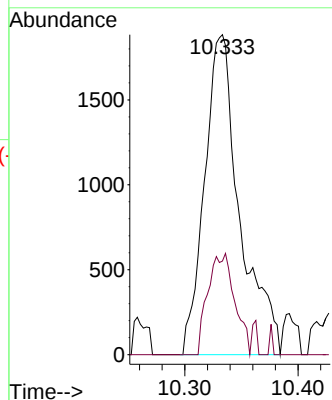
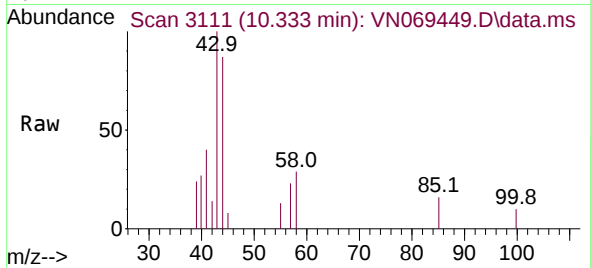




#51
4-Methyl-2-Pentanone
Concen: 172.828 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.002 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

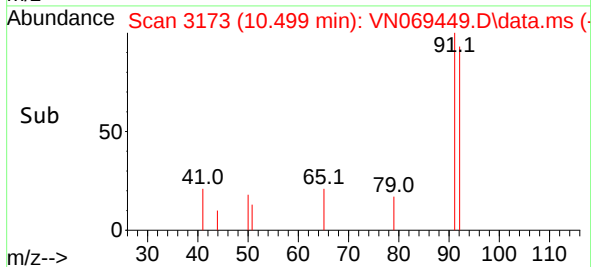
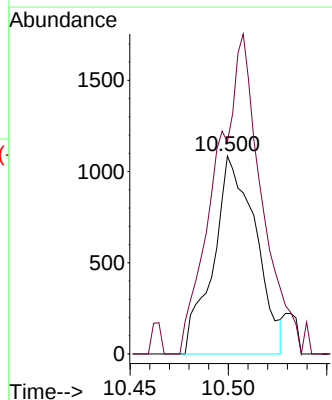
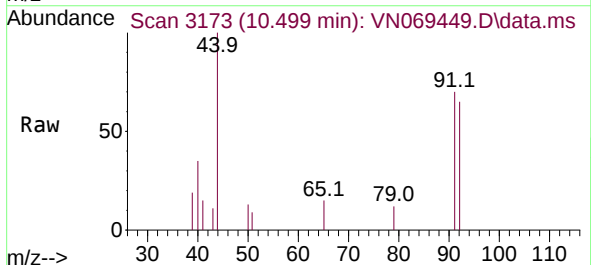
Instrument :
MSVOA_N
ClientSampleId :

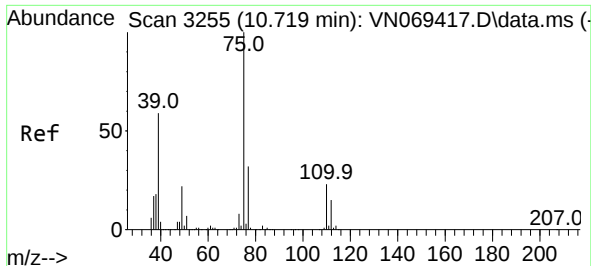
Tgt Ion: 43 Resp: 4066
Ion Ratio Lower Upper
43 100
58 24.0 30.4 45.6#



#52
Toluene
Concen: 50.248 ug/l
RT: 10.499 min Scan# 3173
Delta R.T. -0.006 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Tgt Ion: 92 Resp: 1622
Ion Ratio Lower Upper
92 100
91 176.1 142.0 213.0

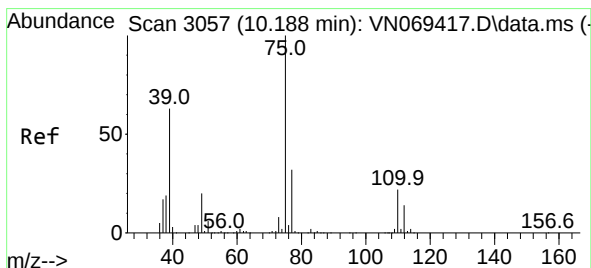
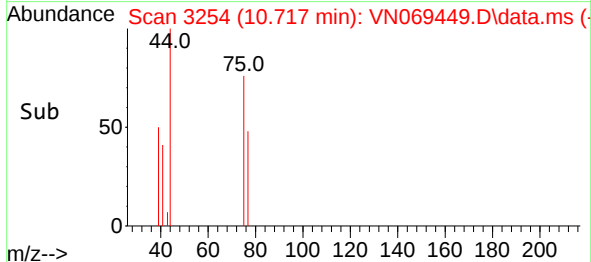
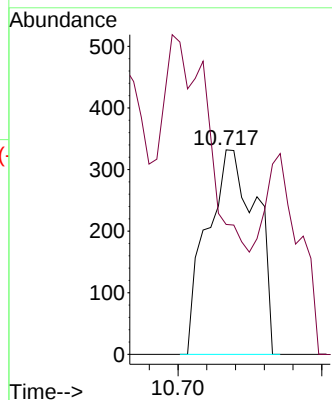
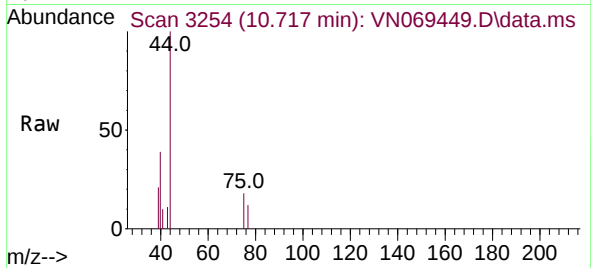




#53
 t-1,3-Dichloropropene
 Concen: 20.181 ug/l
 RT: 10.717 min Scan# 31
 Delta R.T. -0.002 min
 Lab File: VN069449.D
 Acq: 11 Nov 2021 8:48

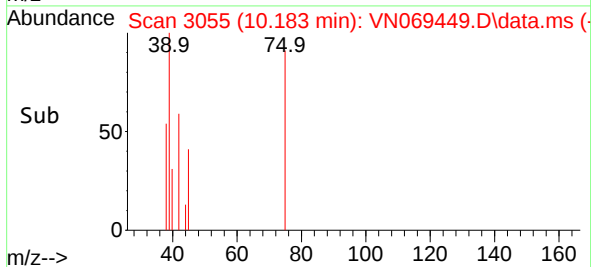
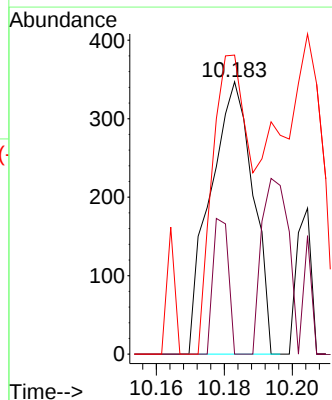
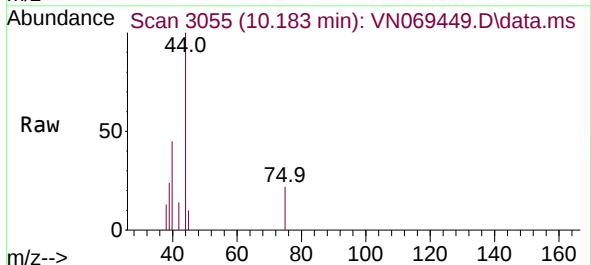
Instrument :
 MSVOA_N
 ClientSampleId :

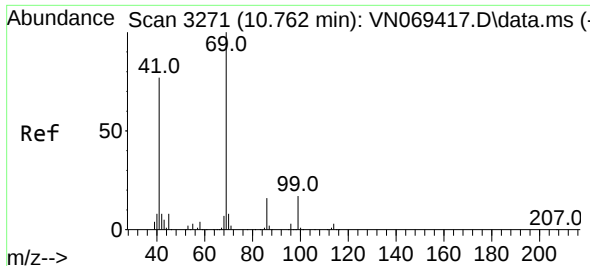
Tgt Ion: 75 Resp: 394
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.6 38.4#



#54
 cis-1,3-Dichloropropene
 Concen: 14.823 ug/l
 RT: 10.183 min Scan# 3055
 Delta R.T. -0.005 min
 Lab File: VN069449.D
 Acq: 11 Nov 2021 8:48

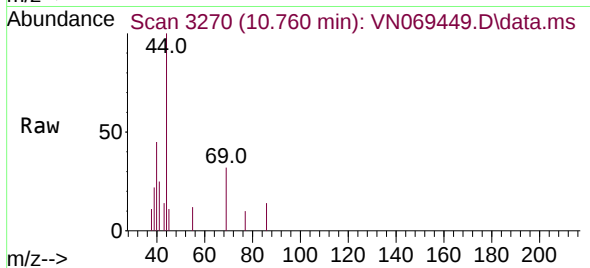
Tgt Ion: 75 Resp: 304
 Ion Ratio Lower Upper
 75 100
 77 0.0 26.4 39.6#
 39 109.8 42.5 63.7#



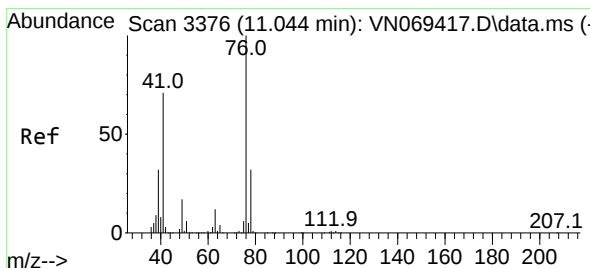
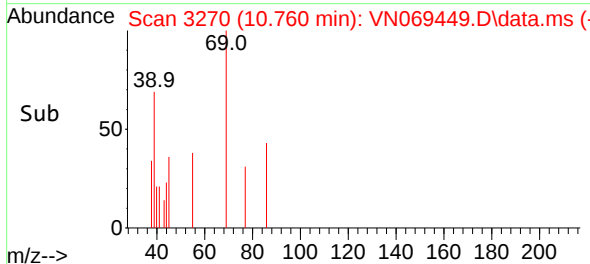
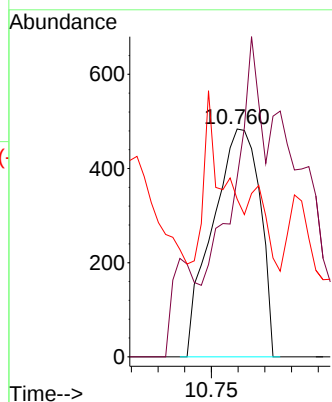


#56
Ethyl methacrylate
Concen: 25.399 ug/l
RT: 10.760 min Scan# 31
Delta R.T. -0.002 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Instrument :
MSVOA_N
ClientSampleId :

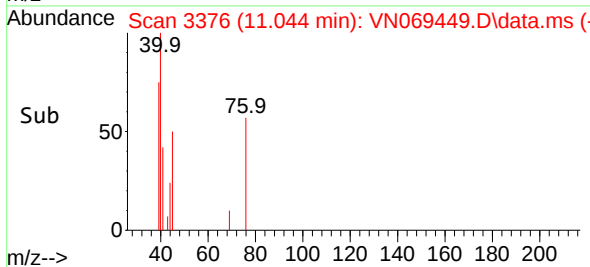
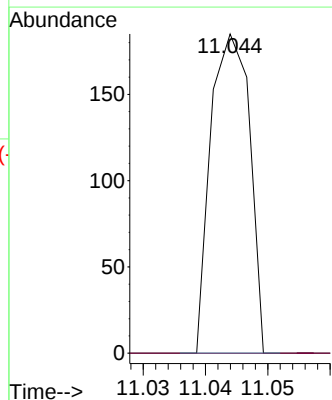
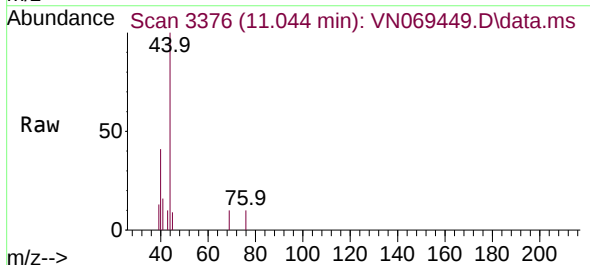


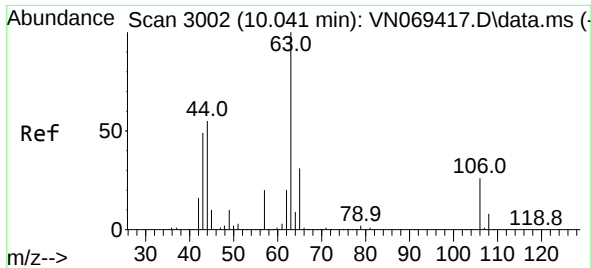
Tgt Ion: 69 Resp: 597
Ion Ratio Lower Upper
69 100
41 58.3 51.4 77.0
39 32.5 34.6 52.0#



#57
1,3-Dichloropropane
Concen: 3.499 ug/l
RT: 11.044 min Scan# 3376
Delta R.T. -0.000 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Tgt Ion: 76 Resp: 80
Ion Ratio Lower Upper
76 100
78 0.0 25.7 38.5#

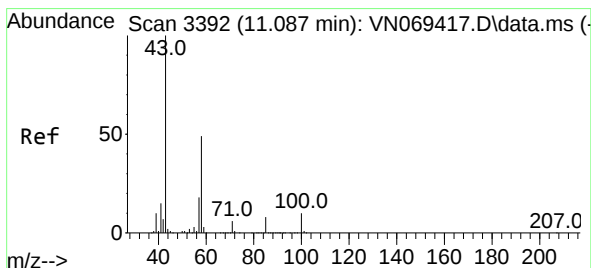
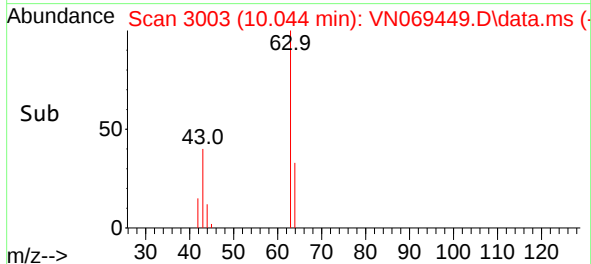
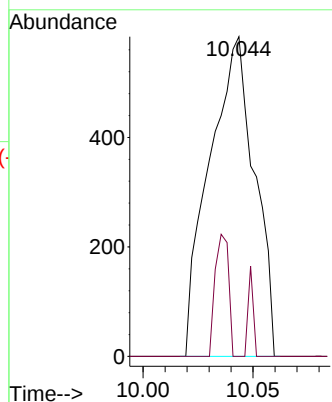
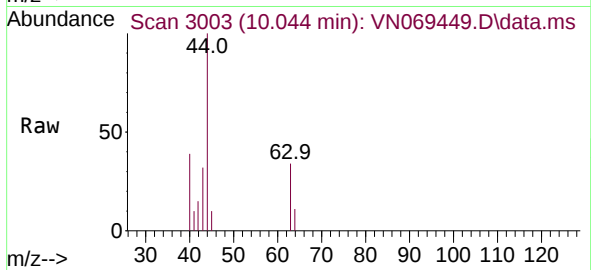




#58
2-Chloroethyl Vinyl ether
Concen: 142.705 ug/l
RT: 10.044 min Scan# 3002
Delta R.T. 0.003 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

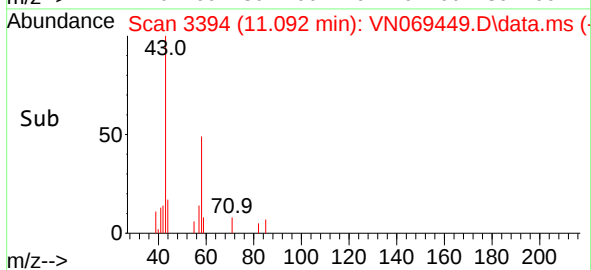
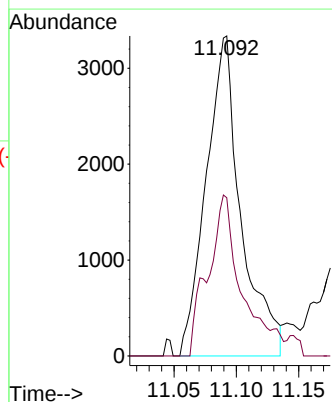
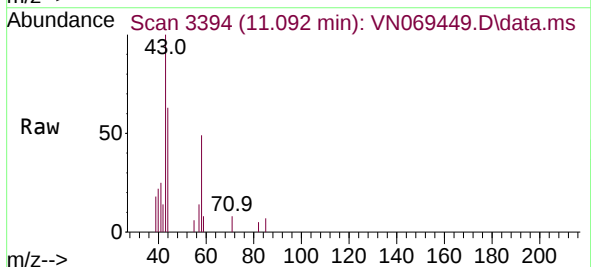
Instrument :
MSVOA_N
ClientSampleId :

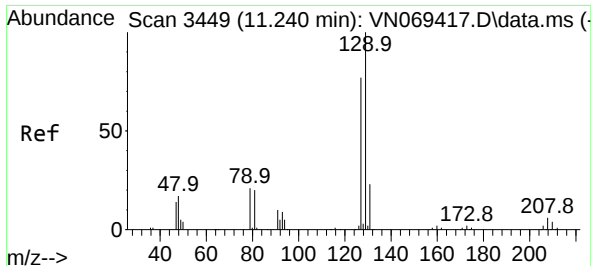
Tgt Ion: 63 Resp: 832
Ion Ratio Lower Upper
63 100
106 3.2 23.9 35.9#



#59
2-Hexanone
Concen: 324.525 ug/l
RT: 11.092 min Scan# 3394
Delta R.T. 0.005 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Tgt Ion: 43 Resp: 6495
Ion Ratio Lower Upper
43 100
58 48.9 26.9 80.7

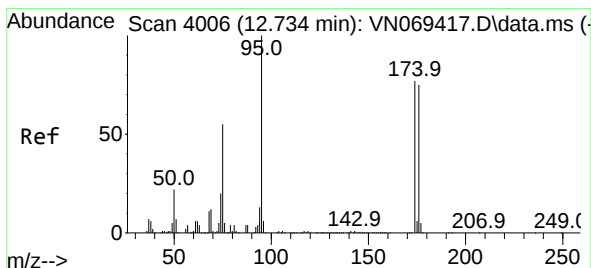
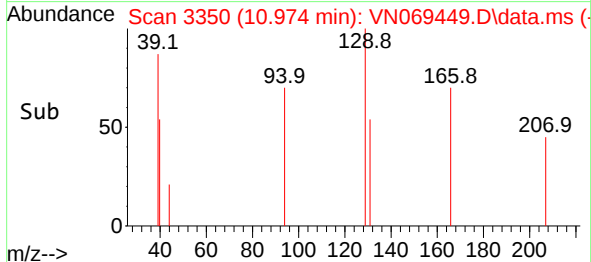
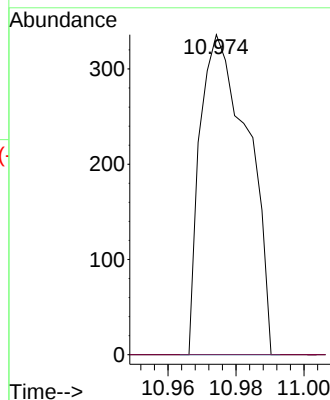
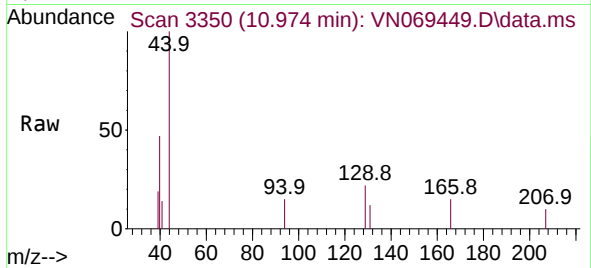




#60
Dibromochloromethane
Concen: 24.273 ug/l
RT: 10.974 min Scan# 31
Delta R.T. -0.266 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

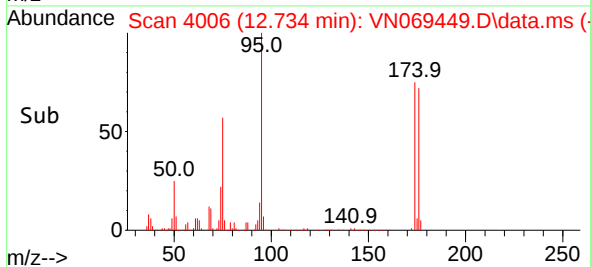
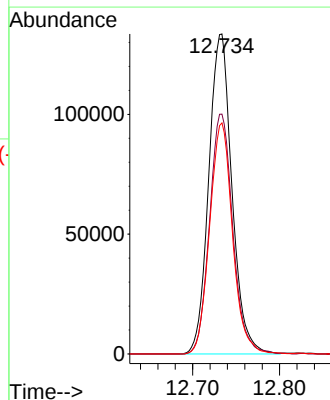
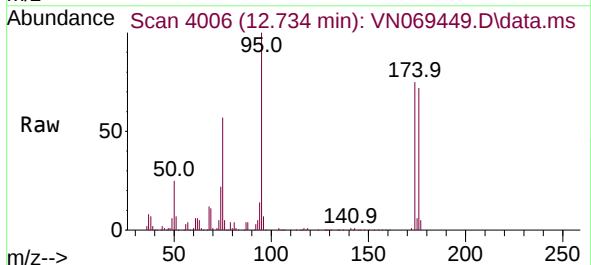
Instrument :
MSVOA_N
ClientSampleId :

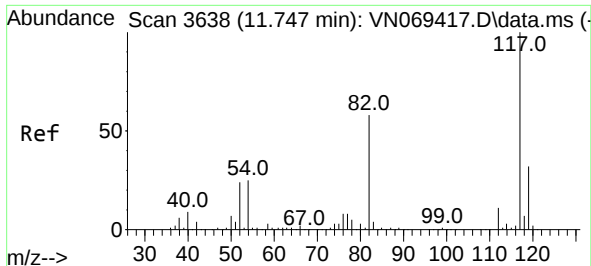
Tgt Ion:129 Resp: 328
Ion Ratio Lower Upper
129 100
127 0.0 38.6 116.0#



#62
4-Bromofluorobenzene
Concen: 14323.004 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Tgt Ion: 95 Resp: 247611
Ion Ratio Lower Upper
95 100
174 75.3 0.0 187.2
176 71.3 0.0 181.4

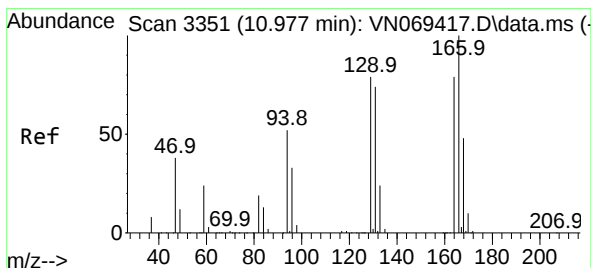
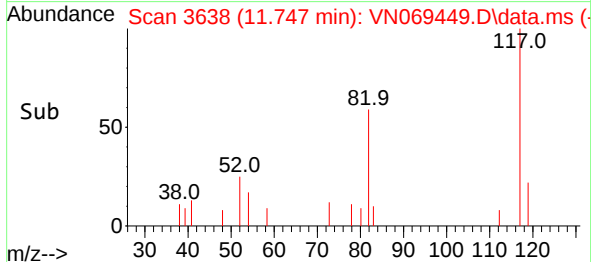
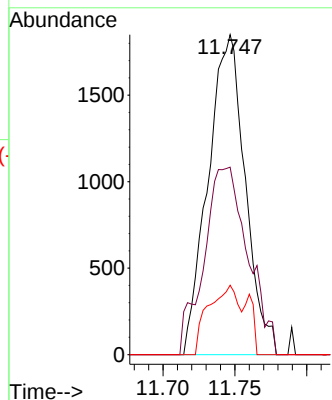
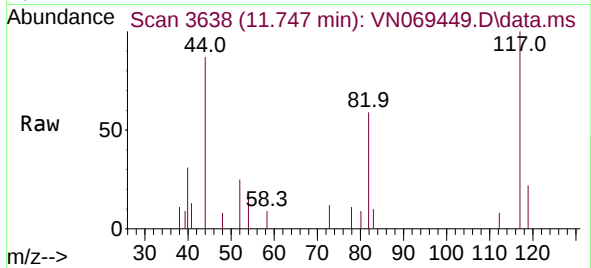




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

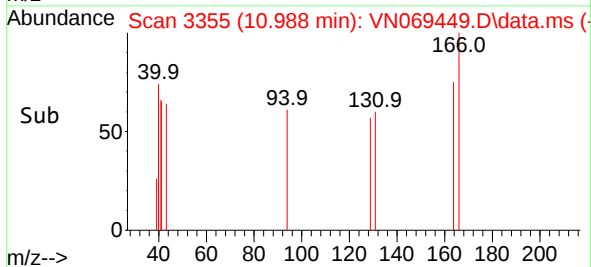
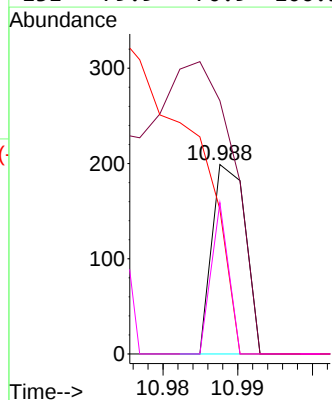
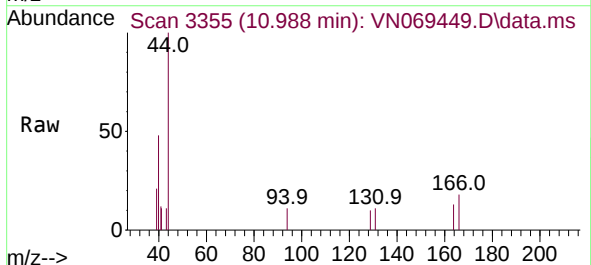
Instrument :
MSVOA_N
ClientSampleId :

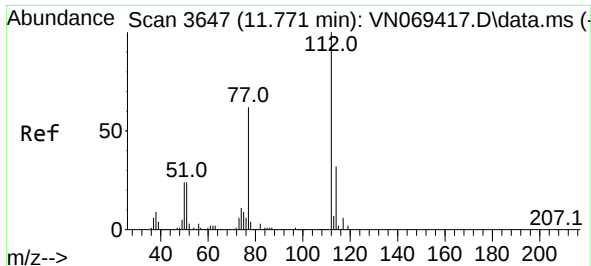
Tgt Ion:117 Resp: 3320
Ion Ratio Lower Upper
117 100
82 58.6 42.4 63.6
119 21.7 25.4 38.2#



#64
Tetrachloroethene
Concen: 3.043 ug/l
RT: 10.988 min Scan# 3355
Delta R.T. 0.011 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Tgt Ion:164 Resp: 61
Ion Ratio Lower Upper
164 100
166 133.7 101.9 152.9
129 76.4 72.0 108.0
131 79.9 70.9 106.3

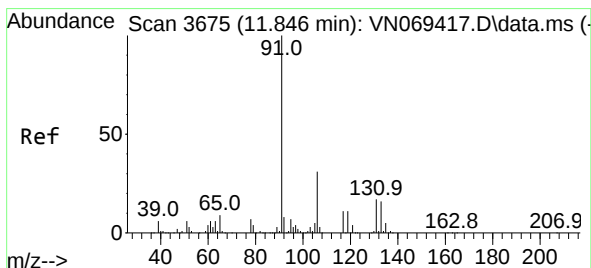
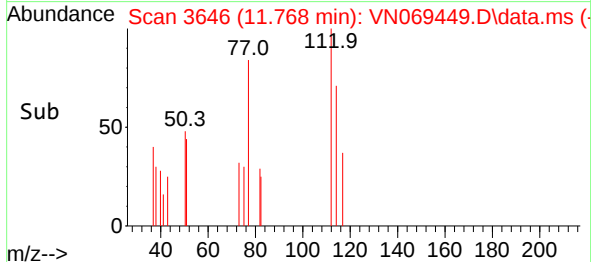
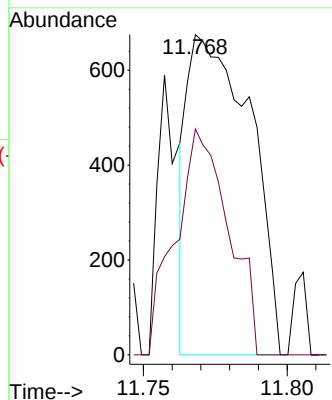
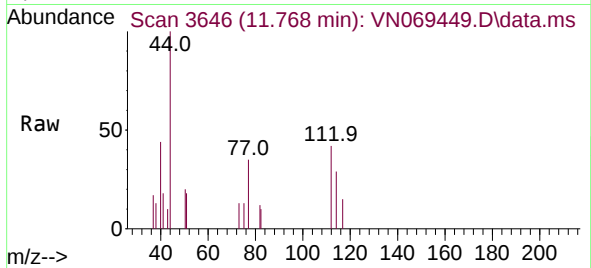




#65
Chlorobenzene
Concen: 16.554 ug/l
RT: 11.768 min Scan# 3646
Delta R.T. -0.003 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

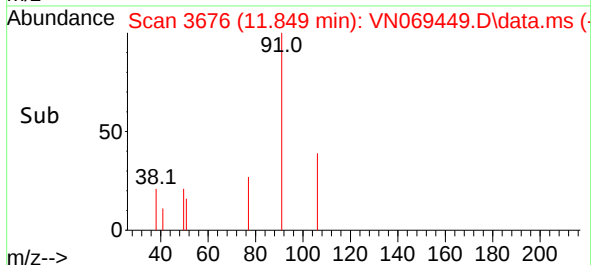
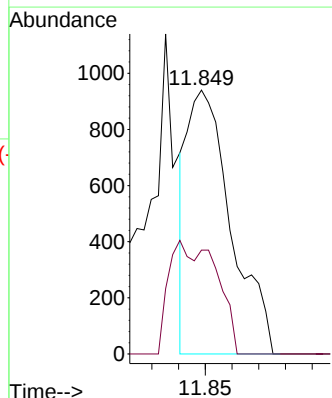
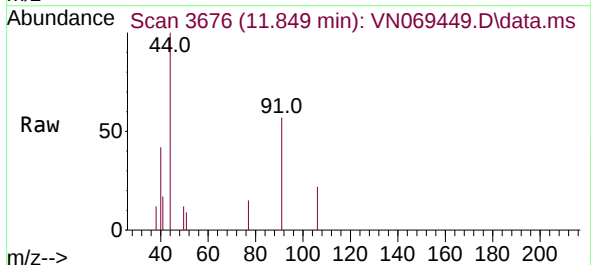
Instrument :
MSVOA_N
ClientSampleId :

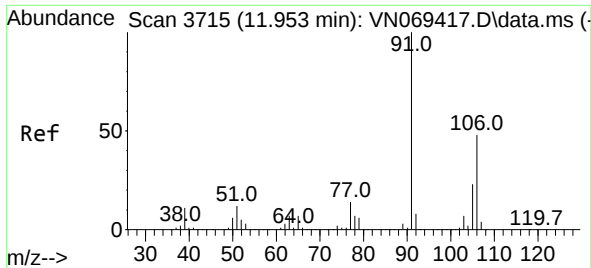
Tgt Ion:112 Resp: 1023
Ion Ratio Lower Upper
112 100
114 70.5 25.4 38.0#



#67
Ethyl Benzene
Concen: 9.467 ug/l
RT: 11.849 min Scan# 3676
Delta R.T. 0.003 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Tgt Ion: 91 Resp: 1079
Ion Ratio Lower Upper
91 100
106 39.4 25.7 38.5#

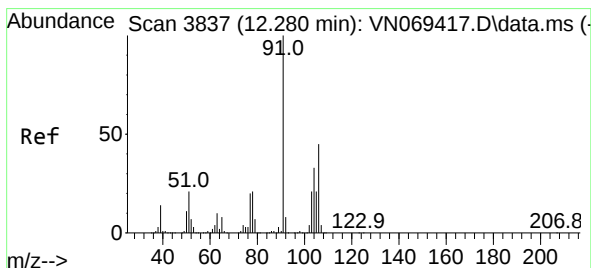
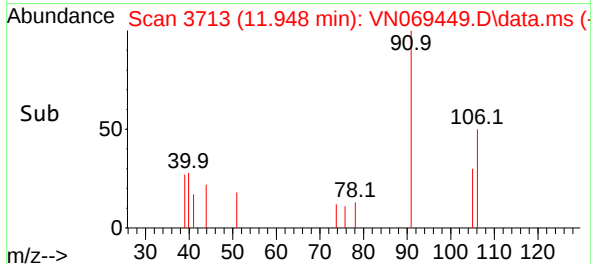
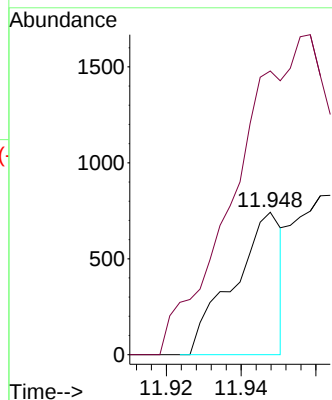
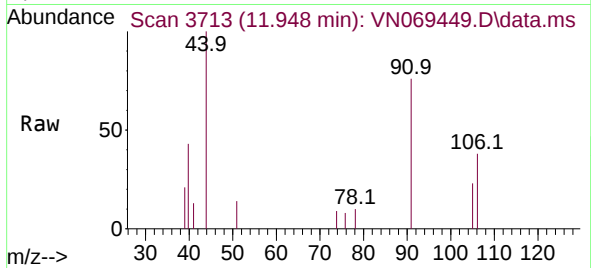




#68
m/p-Xylenes
Concen: 15.745 ug/l
RT: 11.948 min Scan# 3713
Delta R.T. -0.005 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

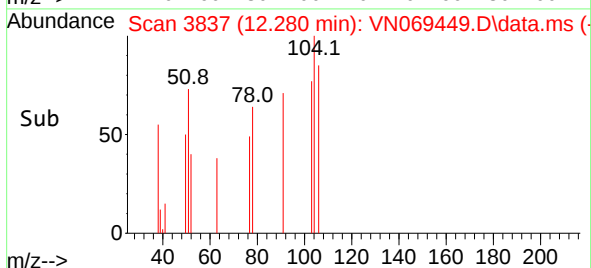
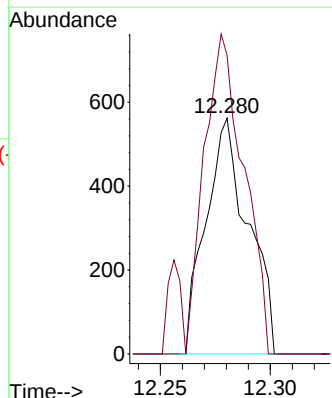
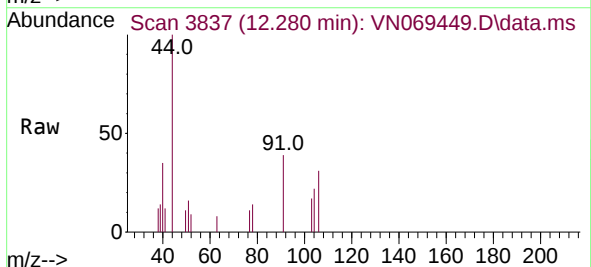
Instrument :
MSVOA_N
ClientSampleId :

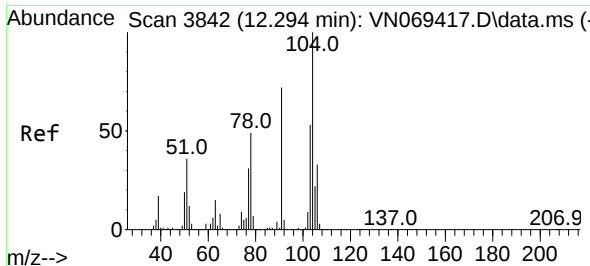
Tgt Ion:106 Resp: 660
Ion Ratio Lower Upper
106 100
91 535.5 160.6 240.8#



#69
o-Xylene
Concen: 17.995 ug/l
RT: 12.280 min Scan# 3837
Delta R.T. 0.000 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

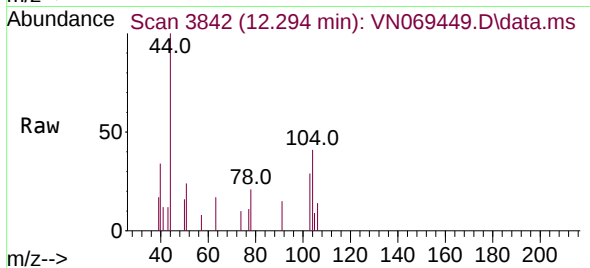
Tgt Ion:106 Resp: 752
Ion Ratio Lower Upper
106 100
91 127.7 105.8 317.3



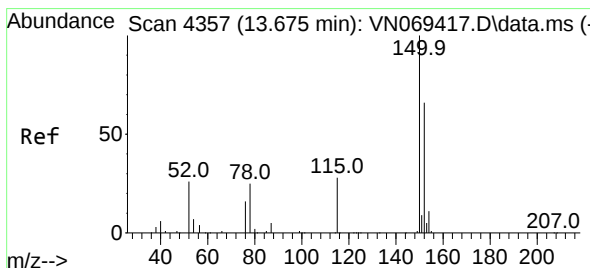
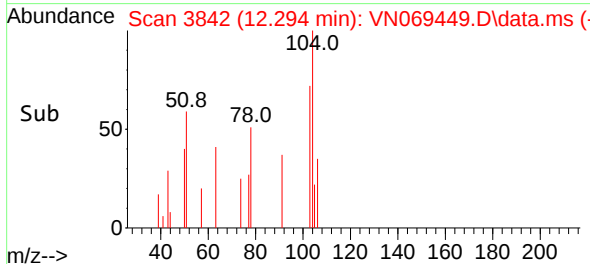
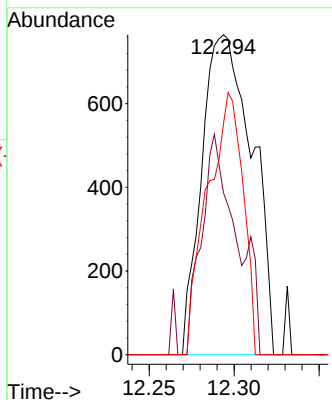


#70
Styrene
Concen: 21.873 ug/l
RT: 12.294 min Scan# 3842
Delta R.T. -0.000 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Instrument :
MSVOA_N
ClientSampleId :

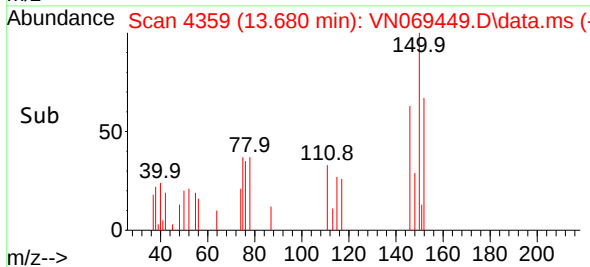
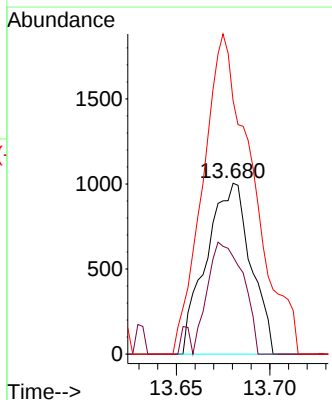
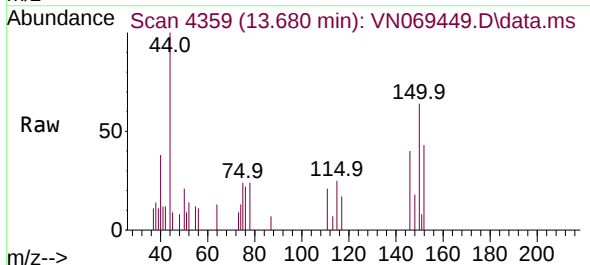


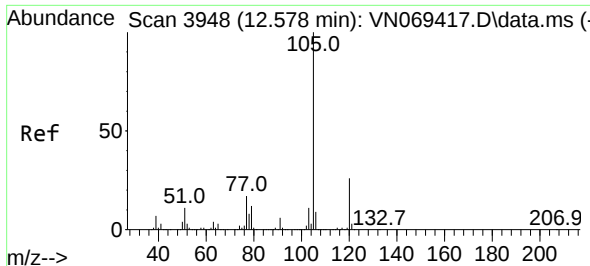
Tgt Ion:104	Resp:	1575
Ion Ratio	Lower	Upper
104	100	
78	40.9	38.7 58.1
103	58.0	45.0 67.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.680 min Scan# 4359
Delta R.T. 0.005 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

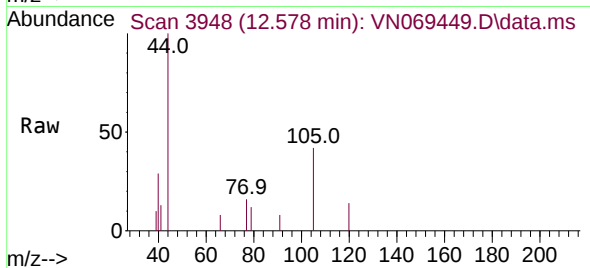
Tgt Ion:152	Resp:	1653
Ion Ratio	Lower	Upper
152	100	
115	52.8	27.5 82.5
150	210.5	0.0 344.4



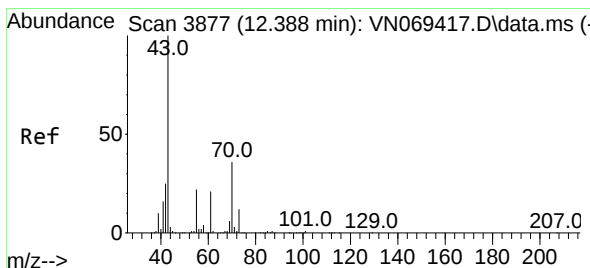
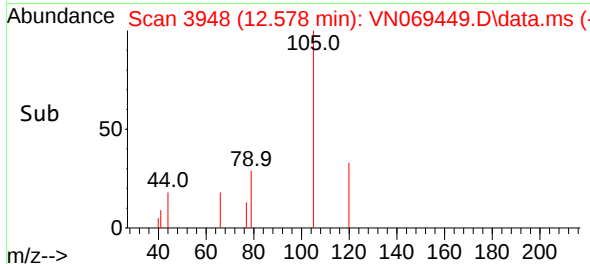
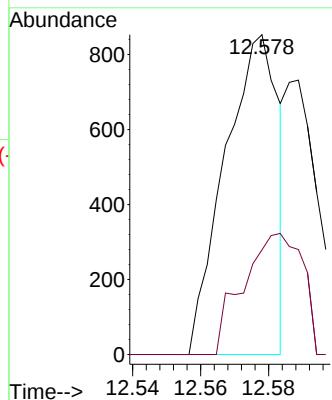


#73
Isopropylbenzene
Concen: 7.036 ug/l
RT: 12.578 min Scan# 3948
Delta R.T. 0.000 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Instrument :
MSVOA_N
ClientSampleId :

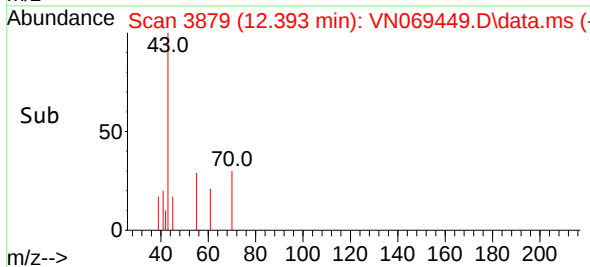
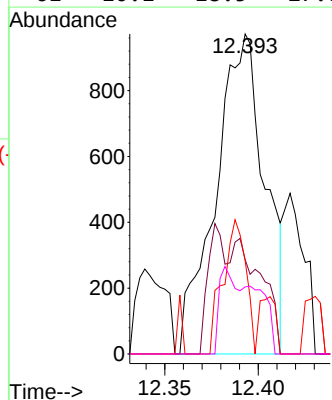
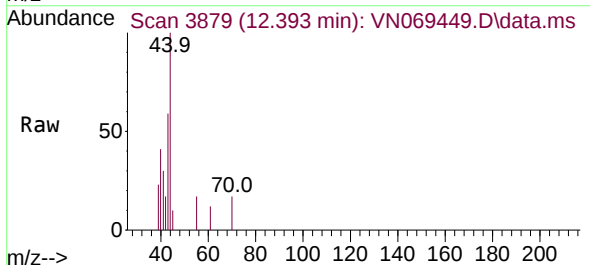


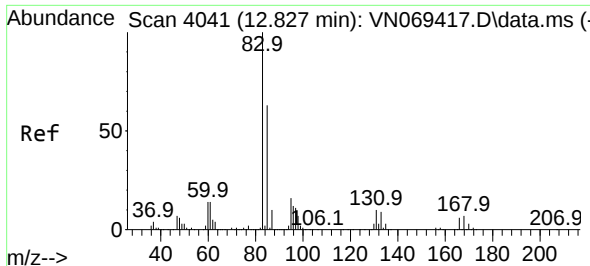
Tgt Ion: 105 Resp: 926
Ion Ratio Lower Upper
105 100
120 42.3 13.4 40.1#



#74
N-ethyl acetate
Concen: 31.841 ug/l
RT: 12.393 min Scan# 3879
Delta R.T. 0.005 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Tgt Ion: 43 Resp: 1776
Ion Ratio Lower Upper
43 100
70 13.7 33.4 50.0#
55 19.7 19.3 28.9
61 10.1 18.5 27.7#

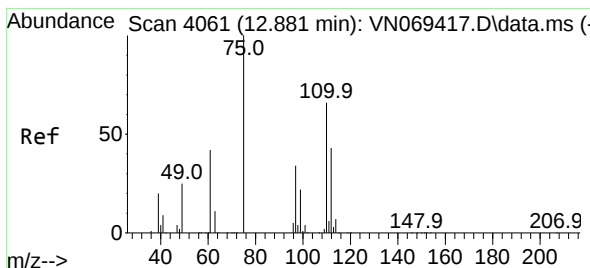
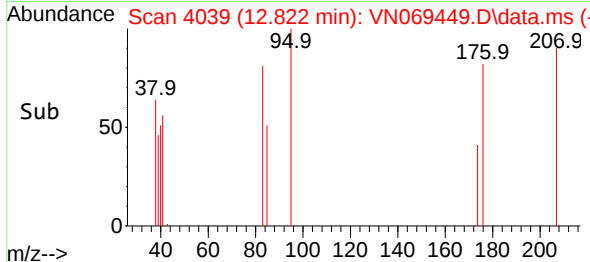
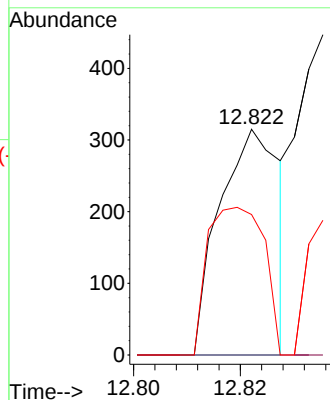
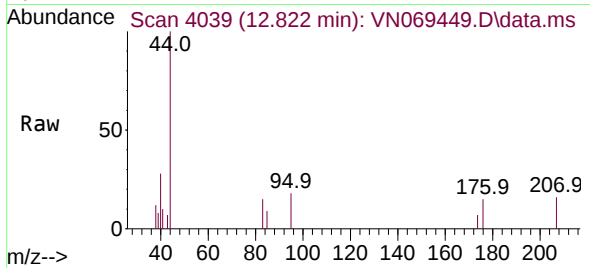




#75
 1,1,2,2-Tetrachloroethane
 Concen: 5.519 ug/l
 RT: 12.822 min Scan# 4041
 Delta R.T. -0.005 min
 Lab File: VN069449.D
 Acq: 11 Nov 2021 8:48

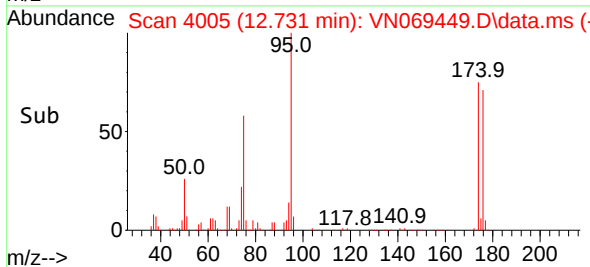
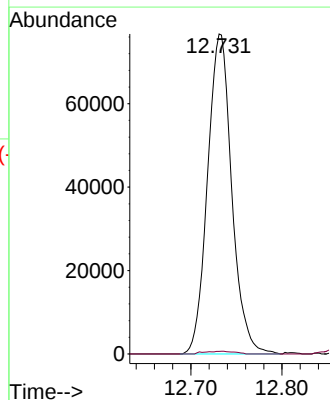
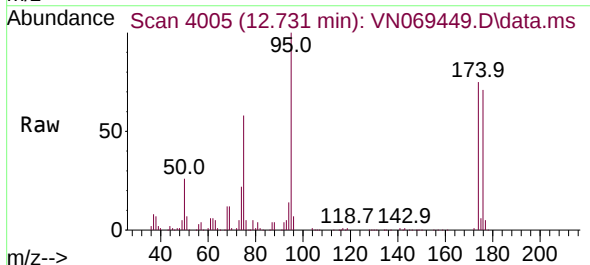
Instrument :
 MSVOA_N
 ClientSampleId :

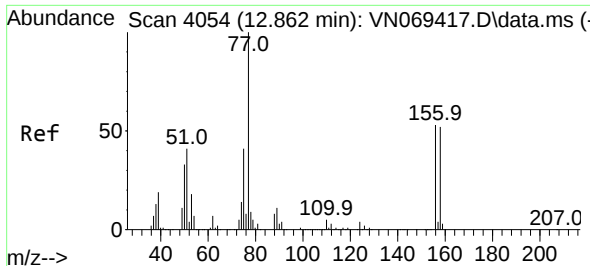
Tgt Ion: 83 Resp: 245
 Ion Ratio Lower Upper
 83 100
 131 0.0 5.5 16.5#
 85 61.6 32.4 97.2



#76
 1,2,3-Trichloropropane
 Concen: 3709.714 ug/l
 RT: 12.731 min Scan# 4005
 Delta R.T. -0.150 min
 Lab File: VN069449.D
 Acq: 11 Nov 2021 8:48

Tgt Ion: 75 Resp: 141516
 Ion Ratio Lower Upper
 75 100
 77 0.9 82.6 247.8#

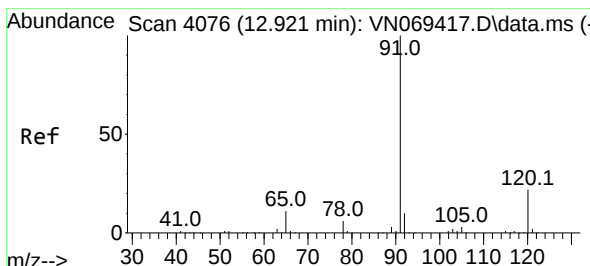
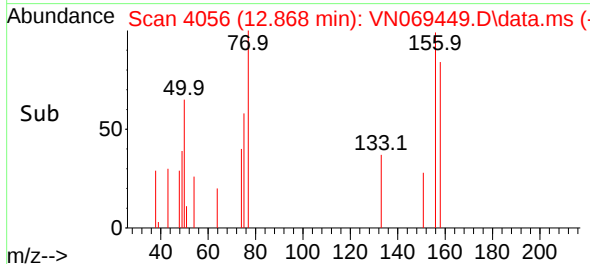
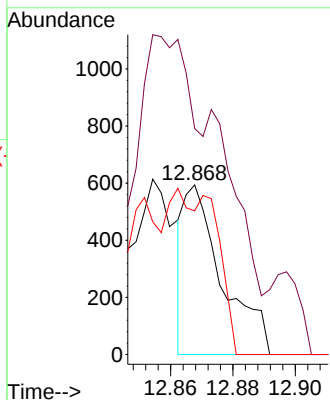
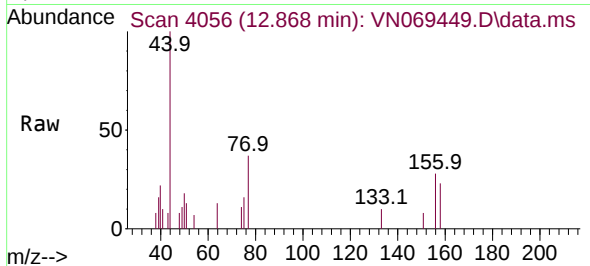




#77
Bromobenzene
Concen: 16.910 ug/l
RT: 12.868 min Scan# 4054
Delta R.T. 0.006 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

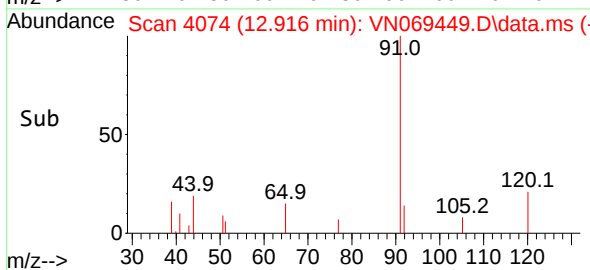
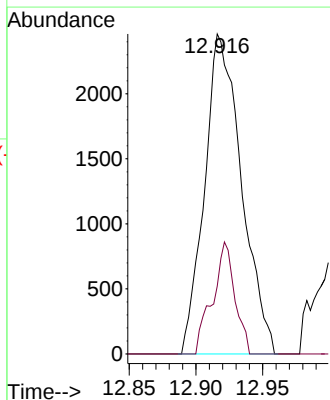
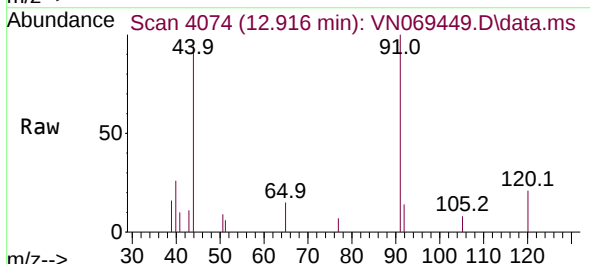
Instrument :
MSVOA_N
ClientSampleId :

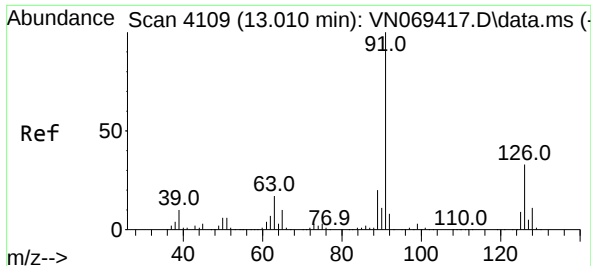
Tgt Ion:156 Resp: 509
Ion Ratio Lower Upper
156 100
77 0.0 90.6 271.8#
158 18.5 48.9 146.7#



#78
n-propylbenzene
Concen: 31.932 ug/l
RT: 12.916 min Scan# 4074
Delta R.T. -0.005 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Tgt Ion: 91 Resp: 4729
Ion Ratio Lower Upper
91 100
120 21.1 11.9 35.9





#79

2-Chlorotoluene

Concen: 26.435 ug/l

RT: 13.012 min Scan# 4109

Delta R.T. 0.002 min

Lab File: VN069449.D

Acq: 11 Nov 2021 8:48

Instrument :

MSVOA_N

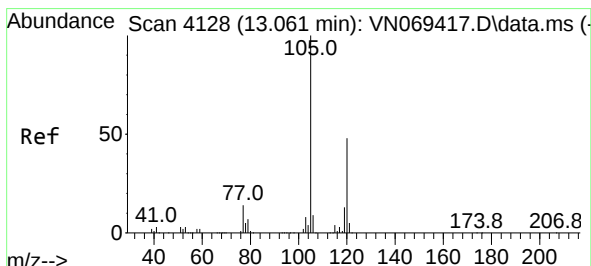
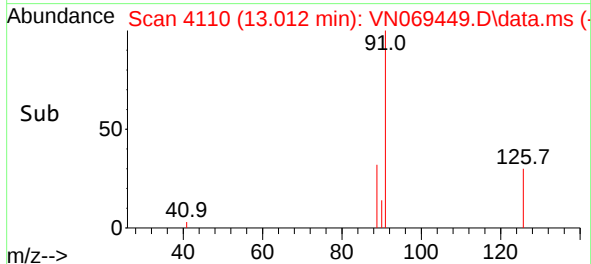
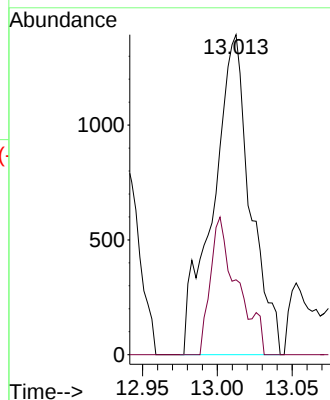
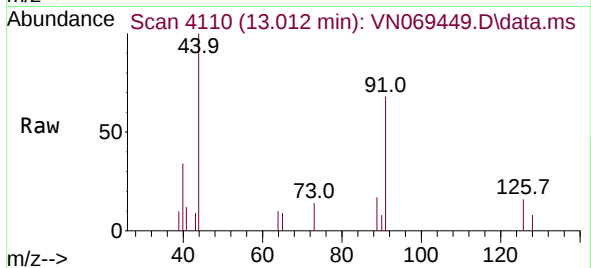
ClientSampleId :

Tgt Ion: 91 Resp: 2424

Ion Ratio Lower Upper

91 100

126 31.0 18.3 54.8



#80

1,3,5-Trimethylbenzene

Concen: 18.637 ug/l

RT: 13.055 min Scan# 4126

Delta R.T. -0.006 min

Lab File: VN069449.D

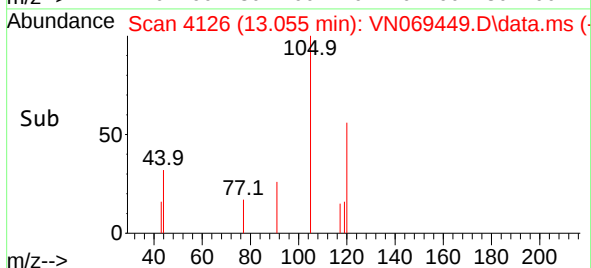
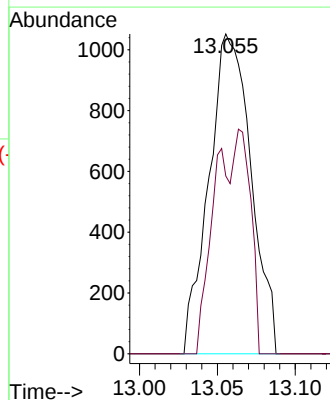
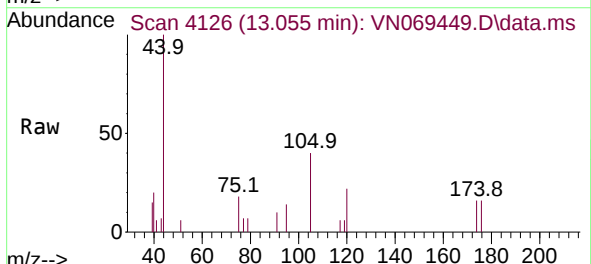
Acq: 11 Nov 2021 8:48

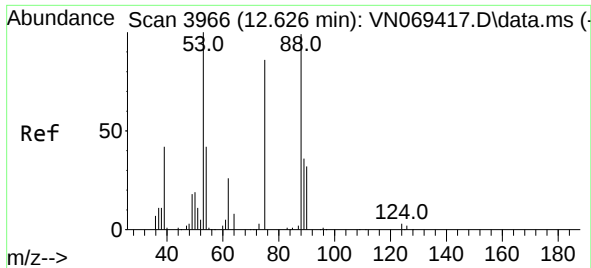
Tgt Ion: 105 Resp: 1983

Ion Ratio Lower Upper

105 100

120 30.2 24.6 73.6

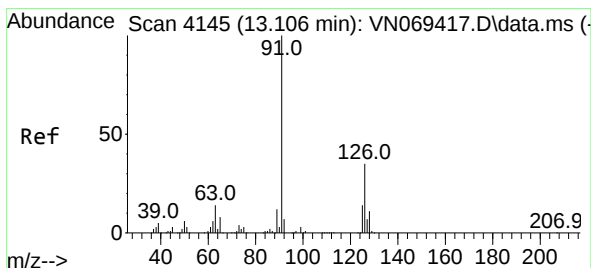
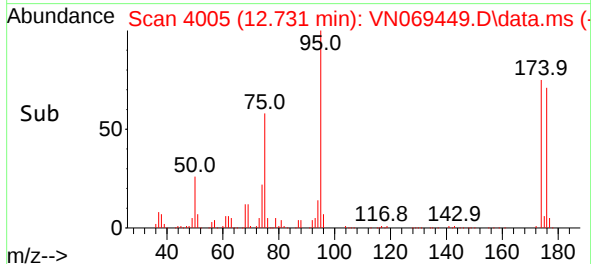
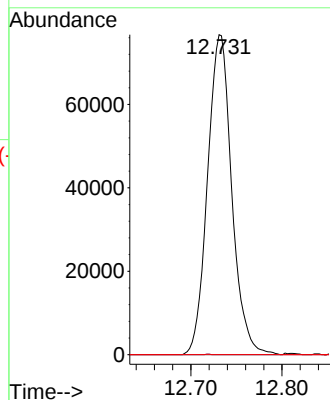
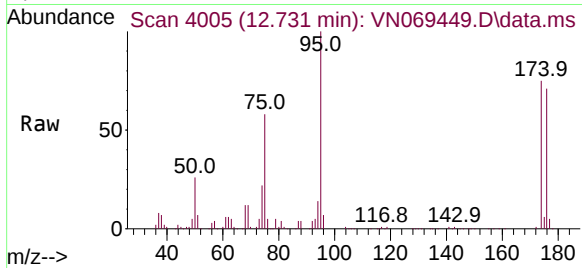




#81
 trans-1,4-Dichloro-2-butene
 Concen: 9770.245 ug/l
 RT: 12.731 min Scan# 4005
 Delta R.T. 0.105 min
 Lab File: VN069449.D
 Acq: 11 Nov 2021 8:48

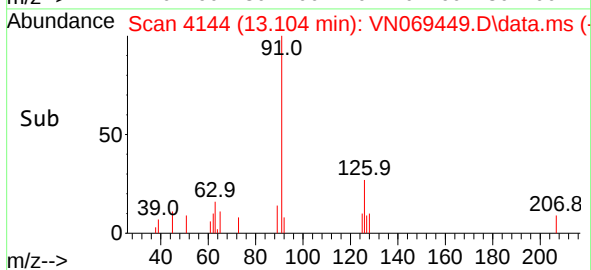
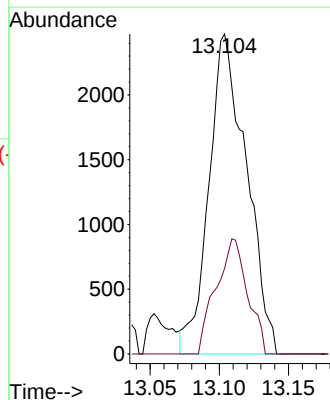
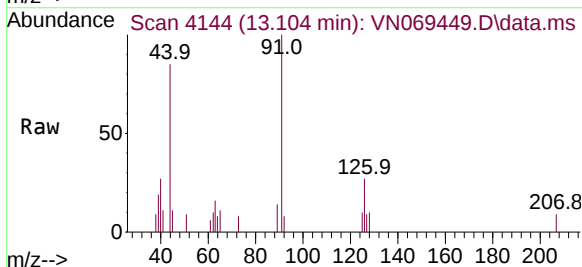
Instrument :
 MSVOA_N
 ClientSampleId :

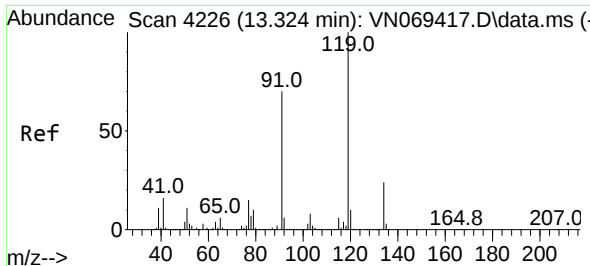
Tgt Ion: 75 Resp: 141516
 Ion Ratio Lower Upper
 75 100
 53 0.0 90.5 135.7#
 89 0.0 38.2 57.4#



#82
 4-Chlorotoluene
 Concen: 53.174 ug/l
 RT: 13.104 min Scan# 4144
 Delta R.T. -0.002 min
 Lab File: VN069449.D
 Acq: 11 Nov 2021 8:48

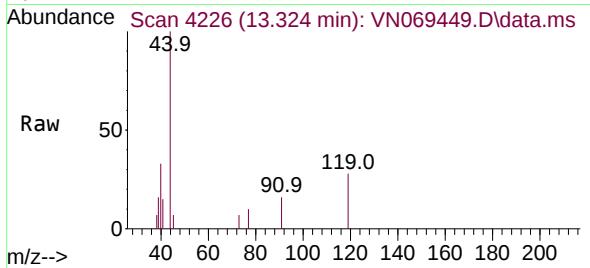
Tgt Ion: 91 Resp: 4648
 Ion Ratio Lower Upper
 91 100
 126 30.2 18.2 54.6



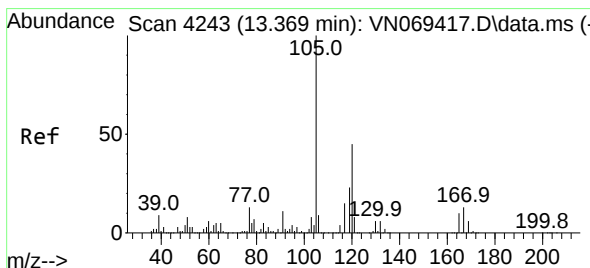
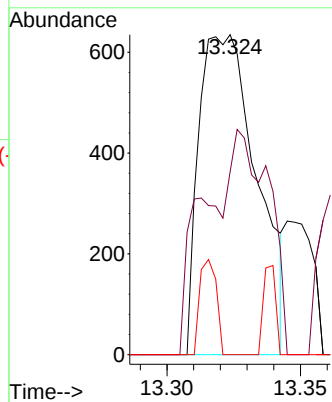
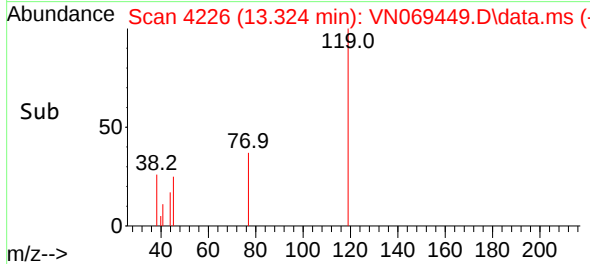


#83
 tert-Butylbenzene
 Concen: 10.242 ug/l
 RT: 13.324 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VN069449.D
 Acq: 11 Nov 2021 8:48

Instrument :
 MSVOA_N
 ClientSampleId :

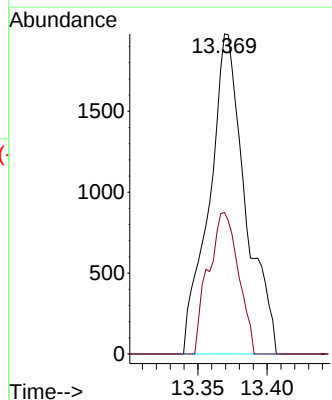
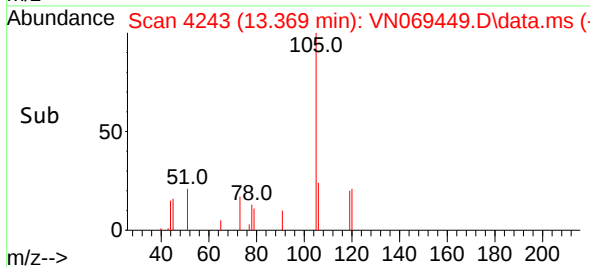
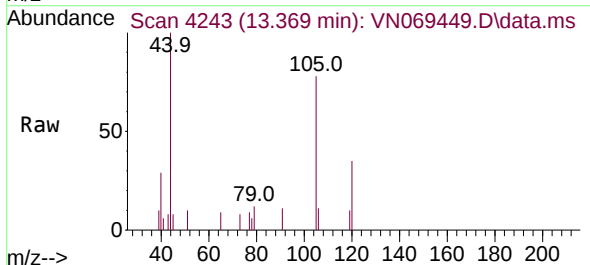


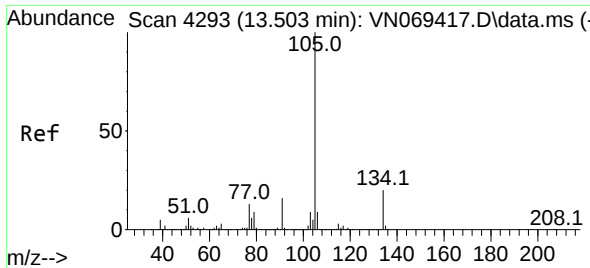
Tgt Ion:119 Resp: 955
 Ion Ratio Lower Upper
 119 100
 91 48.1 31.5 94.5
 134 5.9 12.4 37.4#



#84
 1,2,4-Trimethylbenzene
 Concen: 34.746 ug/l
 RT: 13.369 min Scan# 4243
 Delta R.T. 0.000 min
 Lab File: VN069449.D
 Acq: 11 Nov 2021 8:48

Tgt Ion:105 Resp: 3569
 Ion Ratio Lower Upper
 105 100
 120 36.9 22.8 68.4

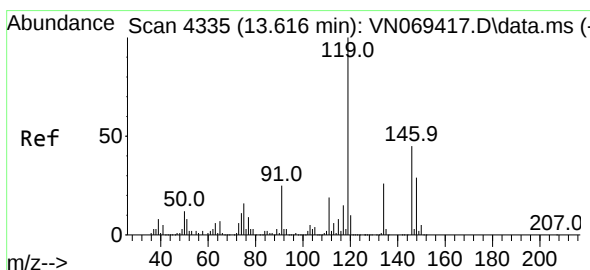
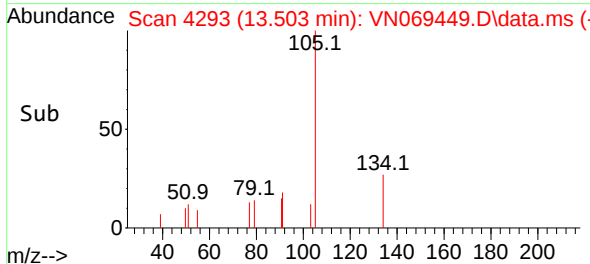
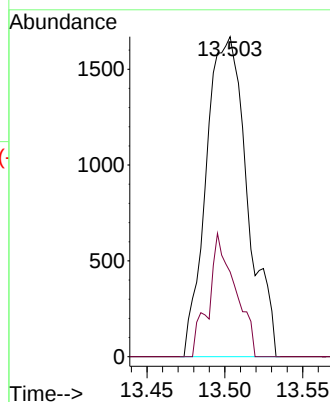
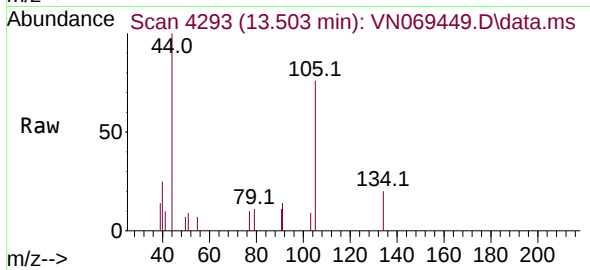




#85
 sec-Butylbenzene
 Concen: 23.494 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN069449.D
 Acq: 11 Nov 2021 8:48

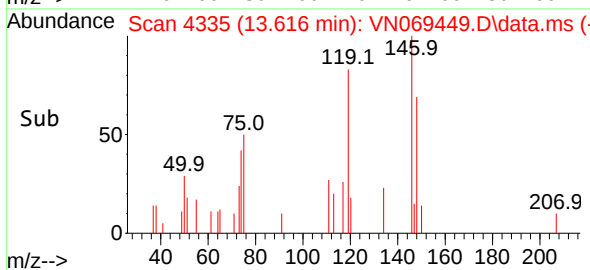
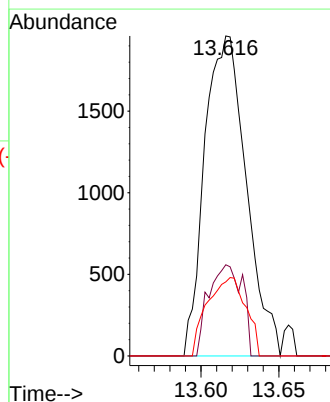
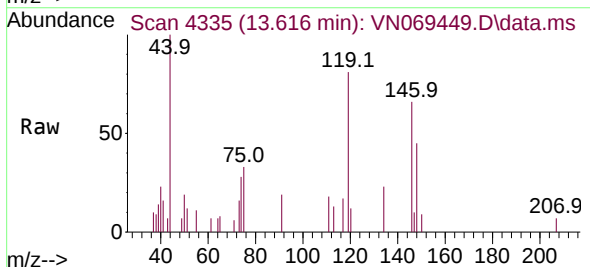
Instrument :
 MSVOA_N
 ClientSampleId :

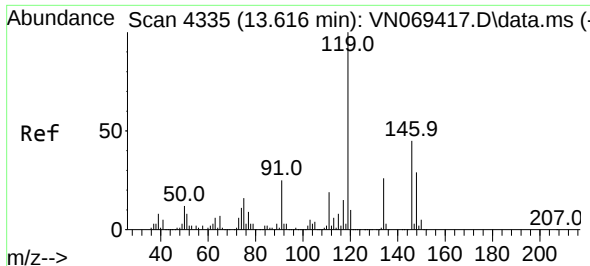
Tgt Ion:105 Resp: 3060
 Ion Ratio Lower Upper
 105 100
 134 24.9 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 35.147 ug/l
 RT: 13.616 min Scan# 4335
 Delta R.T. -0.000 min
 Lab File: VN069449.D
 Acq: 11 Nov 2021 8:48

Tgt Ion:119 Resp: 3634
 Ion Ratio Lower Upper
 119 100
 134 23.0 13.6 40.7
 91 22.7 11.4 34.1

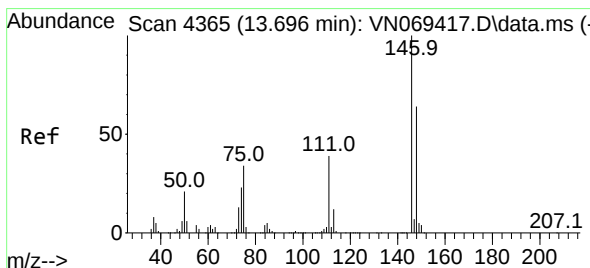
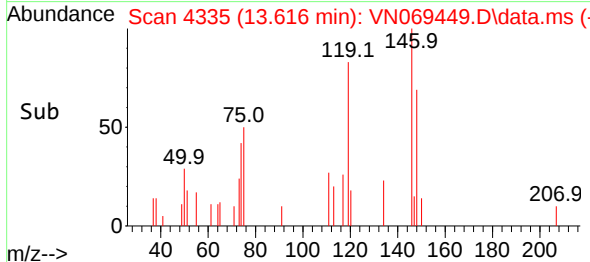
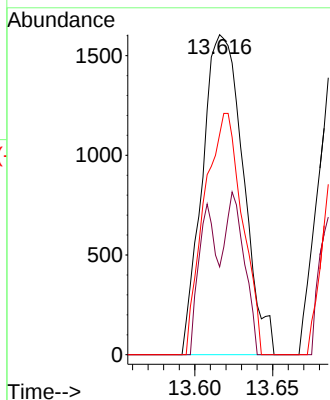
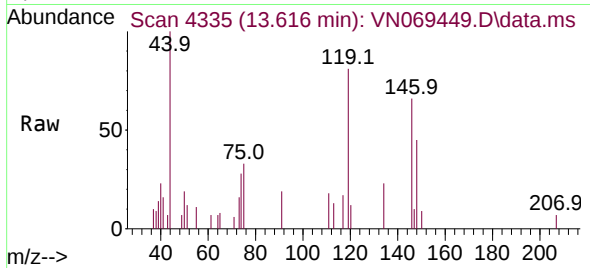




#87
1,3-Dichlorobenzene
Concen: 56.126 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.000 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

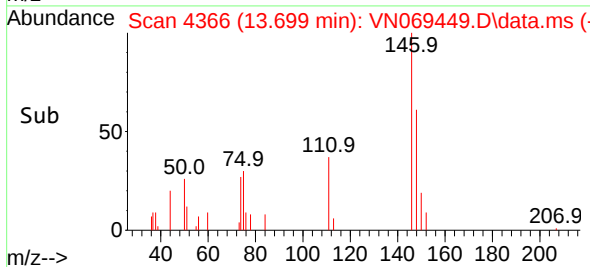
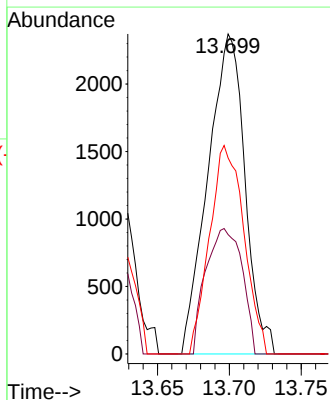
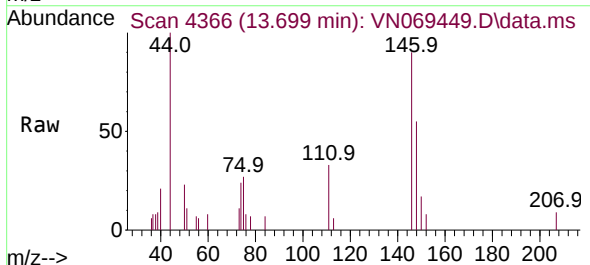
Instrument :
MSVOA_N
ClientSampleId :

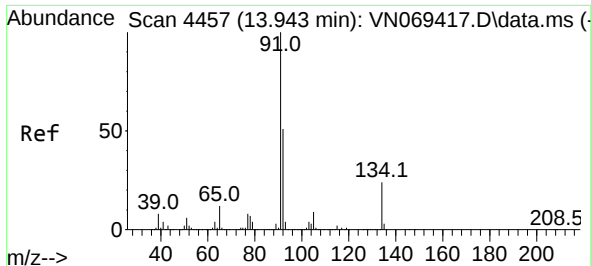
Tgt Ion:146 Resp: 2929
Ion Ratio Lower Upper
146 100
111 24.2 18.6 55.6
148 70.0 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 82.839 ug/l
RT: 13.699 min Scan# 4366
Delta R.T. 0.003 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

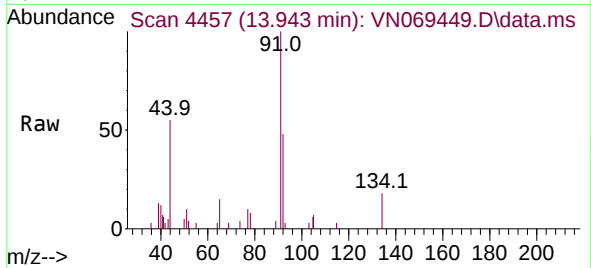
Tgt Ion:146 Resp: 4241
Ion Ratio Lower Upper
146 100
111 38.4 18.3 54.8
148 60.5 31.8 95.4



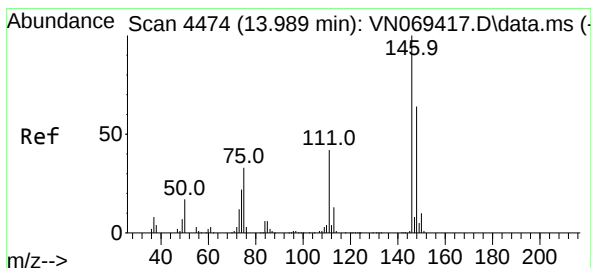
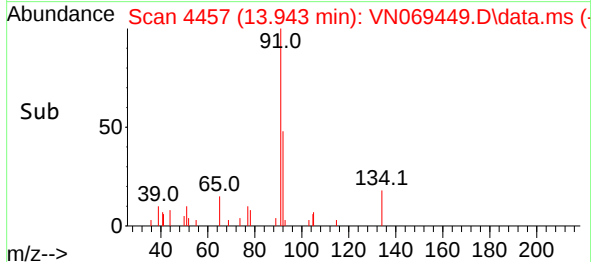
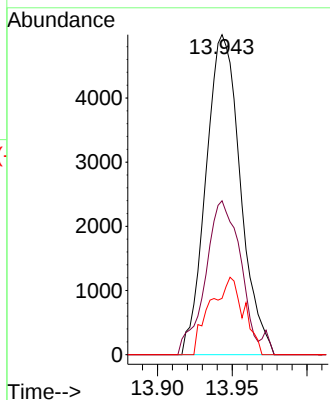


#89
n-Butylbenzene
Concen: 92.701 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. 0.000 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Instrument :
MSVOA_N
ClientSampleId :

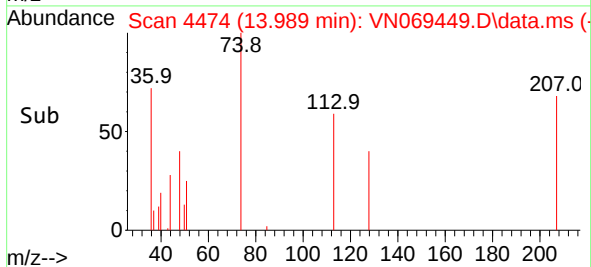
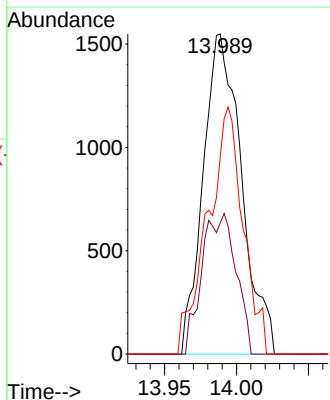
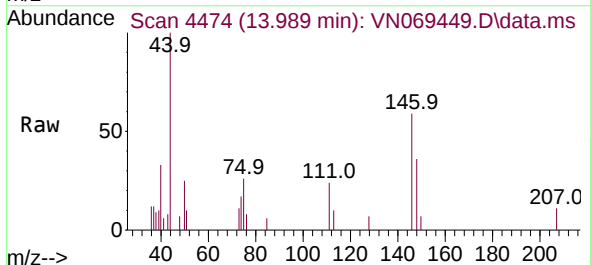


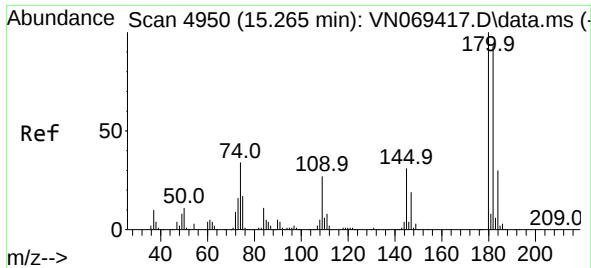
Tgt Ion: 91 Resp: 7993
Ion Ratio Lower Upper
91 100
92 48.6 25.4 76.0
134 23.5 13.6 40.8



#91
1,2-Dichlorobenzene
Concen: 57.695 ug/l
RT: 13.989 min Scan# 4474
Delta R.T. -0.000 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

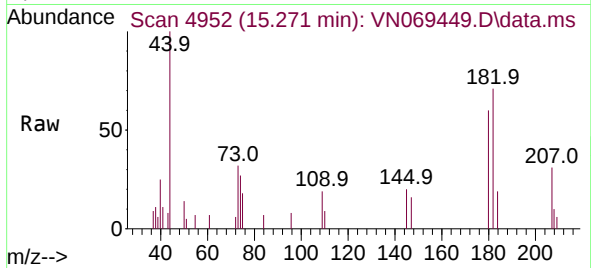
Tgt Ion: 146 Resp: 2865
Ion Ratio Lower Upper
146 100
111 19.1 19.1 57.3#
148 71.5 32.1 96.3



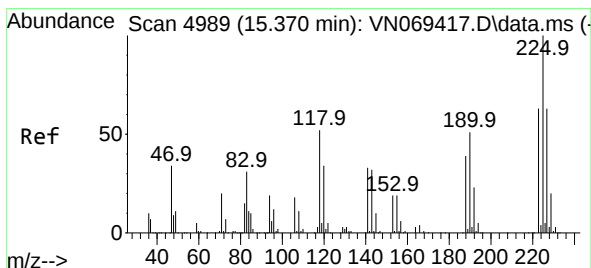
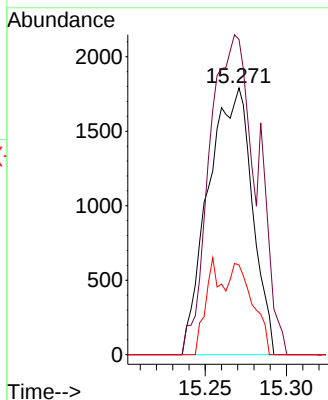
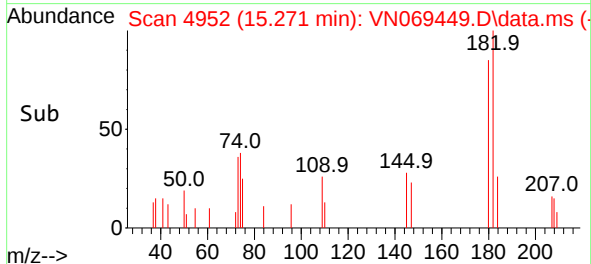


#93
 1,2,4-Trichlorobenzene
 Concen: 124.605 ug/l
 RT: 15.271 min Scan# 4952
 Delta R.T. 0.006 min
 Lab File: VN069449.D
 Acq: 11 Nov 2021 8:48

Instrument :
 MSVOA_N
 ClientSampleId :

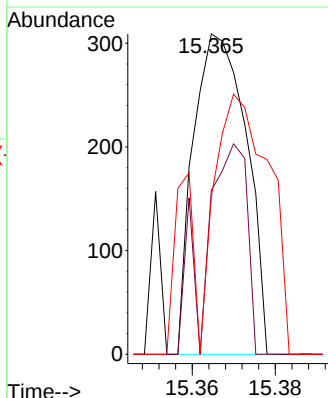
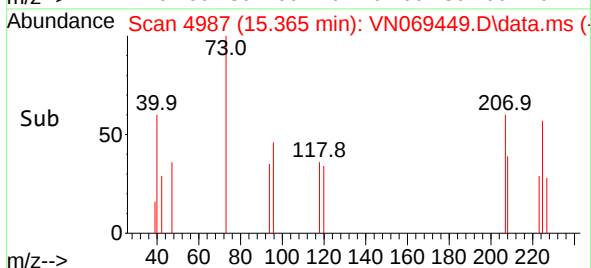
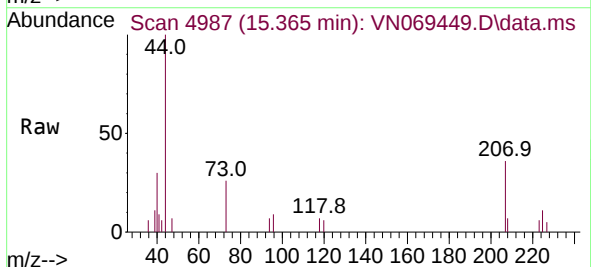


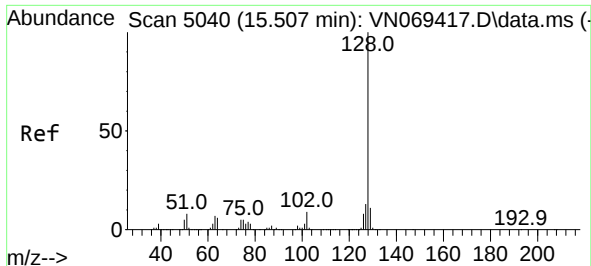
Tgt Ion:180 Resp: 3371
 Ion Ratio Lower Upper
 180 100
 182 109.0 48.3 144.9
 145 18.2 14.5 43.5



#94
 Hexachlorobutadiene
 Concen: 21.158 ug/l
 RT: 15.365 min Scan# 4987
 Delta R.T. -0.005 min
 Lab File: VN069449.D
 Acq: 11 Nov 2021 8:48

Tgt Ion:225 Resp: 273
 Ion Ratio Lower Upper
 225 100
 223 0.0 31.9 95.7#
 227 19.8 32.1 96.3#

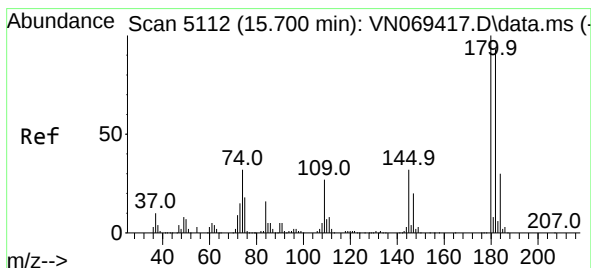
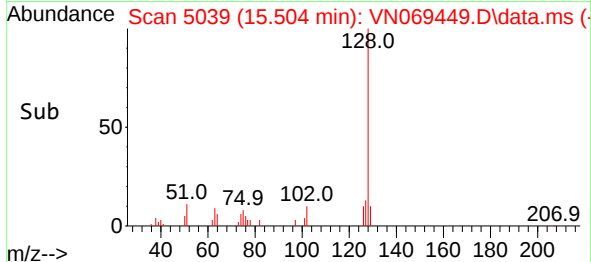
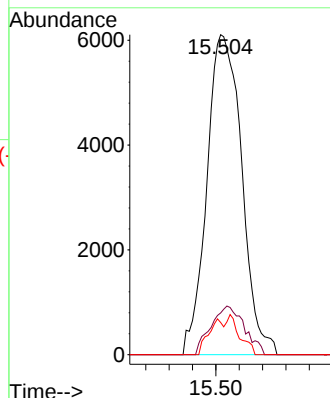
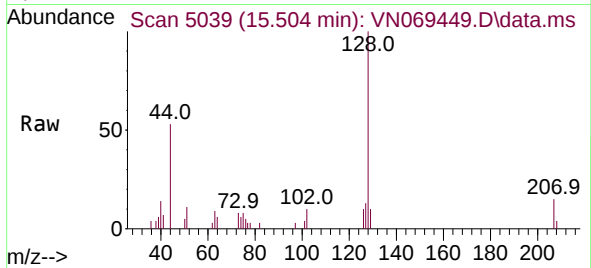




#95
Naphthalene
Concen: 161.520 ug/l
RT: 15.504 min Scan# 5040
Delta R.T. -0.003 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.5	15.7#
129	4.9	8.7	13.1#



#96
1,2,3-Trichlorobenzene
Concen: 140.308 ug/l
RT: 15.703 min Scan# 5113
Delta R.T. 0.003 min
Lab File: VN069449.D
Acq: 11 Nov 2021 8:48

Tgt Ion	Ratio	Lower	Upper
180	100		
182	91.5	47.4	142.2
145	34.6	15.0	45.1

