

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011022\
 Data File : VN070549.D
 Acq On : 10 Jan 2022 17:44
 Operator : JC/MD
 Sample : N1015-04
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jan 11 06:05:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 27 18:47:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.083	168	1131360	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	1968145	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.741	117	1499403	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.672	152	568979	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	767688	47.194	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.380%
35) Dibromofluoromethane	8.021	113	529592	44.473	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	88.940%
50) Toluene-d8	10.438	98	2059676	42.340	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	84.680%
62) 4-Bromofluorobenzene	12.728	95	788818	44.896	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	89.800%

Target Compounds			Qvalue			
3) Chloromethane	2.298	50	4903	0.281	ug/l	94
11) Tert butyl alcohol	5.382	59	855	0.316	ug/l #	71
12) 1,1-Dichloroethene	4.125	96	5629	0.489	ug/l #	1
13) Acrolein	4.068	56	874224	397.800	ug/l #	14
14) Allyl chloride	4.583	41	252861	9.679	ug/l #	77
16) Acetone	4.288	43	6573629	622.521	ug/l #	30
18) Methyl Acetate	4.857	43	40710	1.333	ug/l	94
20) Methylene Chloride	5.090	84	4797	0.328	ug/l	90
22) Diisopropyl ether	6.729	45	10248319	201.410	ug/l #	1
25) 2-Butanone	7.340	43	2521092	189.614	ug/l	92
29) Tetrahydrofuran	7.667	42	23887	3.011	ug/l #	59
31) Cyclohexane	8.080	56	24467	0.953	ug/l #	1
36) 1,1-Dichloropropene	8.083	75	90550	4.597	ug/l #	49
37) Ethyl Acetate	7.340	43	2521092	98.733	ug/l #	68
38) Carbon Tetrachloride	8.083	117	108483	5.767	ug/l #	16
40) Benzene	8.459	78	20300	0.336	ug/l #	85
41) Methacrylonitrile	7.667	41	108680	8.509	ug/l #	35
43) Isopropyl Acetate	8.681	43	35465	0.881	ug/l #	55
45) 1,2-Dichloropropane	9.483	63	14316	0.880	ug/l #	1
48) Methyl methacrylate	9.529	41	505269	26.312	ug/l #	38
49) 1,4-Dioxane	9.572	88	147	0.523	ug/l #	27
52) Toluene	10.502	92	25514	0.698	ug/l	95
53) t-1,3-Dichloropropene	10.682	75	12364	0.569	ug/l #	43
56) Ethyl methacrylate	10.711	69	255081	10.673	ug/l #	24
57) 1,3-Dichloropropane	11.087	76	62459	2.441	ug/l #	44
58) 2-Chloroethyl Vinyl ether	10.060	63	136	18.534	ug/l #	45
59) 2-Hexanone	10.827	43	437992	23.742	ug/l	92
60) Dibromochloromethane	11.167	129	8275	0.586	ug/l #	11
67) Ethyl Benzene	11.841	91	14260	0.245	ug/l	96
68) m/p-Xylenes	11.945	106	22961	1.082	ug/l	98
69) o-Xylene	12.278	106	16587	0.786	ug/l	98
74) N-amyl acetate	12.350	43	18082	0.814	ug/l #	44
75) 1,1,2,2-Tetrachloroethane	12.771	83	13222	1.130	ug/l #	36
76) 1,2,3-Trichloropropane	12.728	75	400756	25.224	ug/l #	1
78) n-propylbenzene	12.919	91	12786	0.218	ug/l	96
80) 1,3,5-Trimethylbenzene	13.058	105	44965	1.062	ug/l	98

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 Response via : Initial Calibration

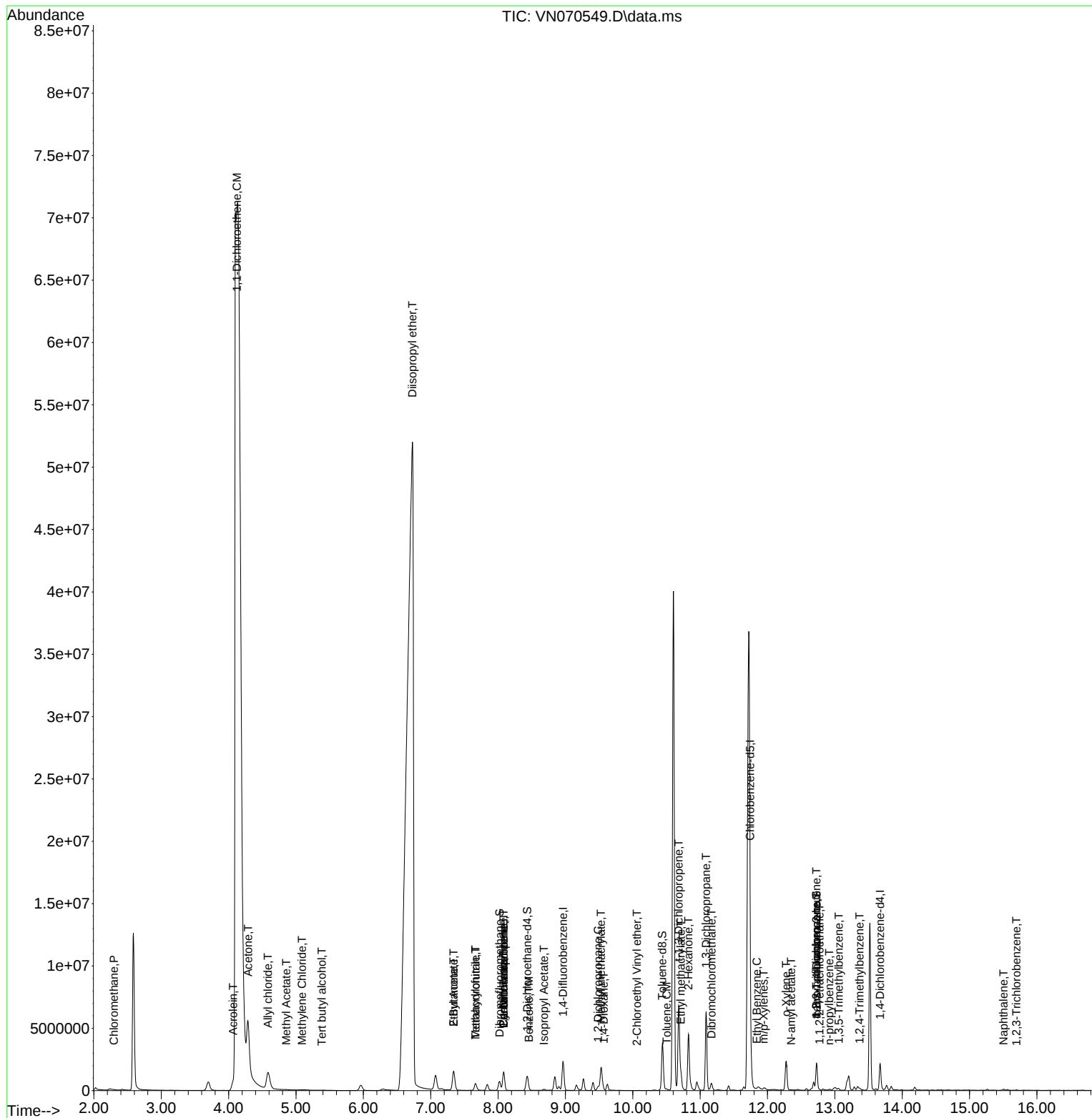
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
81) trans-1,4-Dichloro-2-b...	12.728	75	400756	86.054	ug/l #	5
84) 1,2,4-Trimethylbenzene	13.367	105	86504	2.122	ug/l	94
95) Naphthalene	15.504	128	55608	3.865	ug/l #	90
96) 1,2,3-Trichlorobenzene	15.697	180	1406	0.980	ug/l #	44

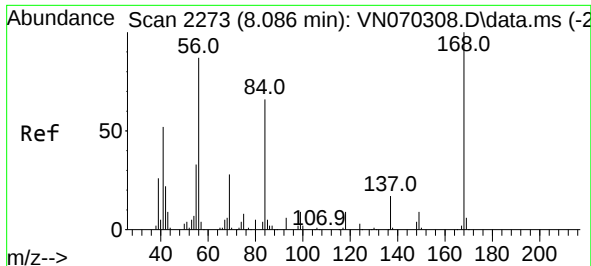
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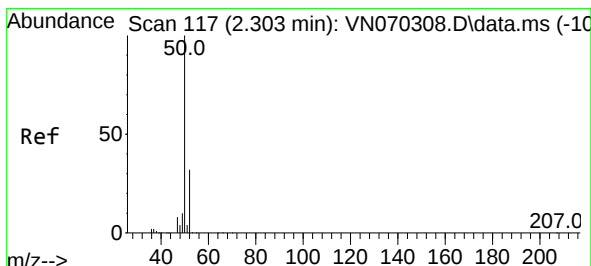
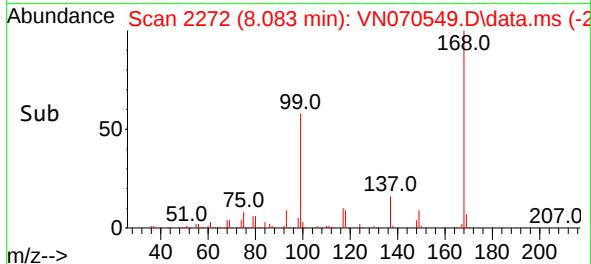
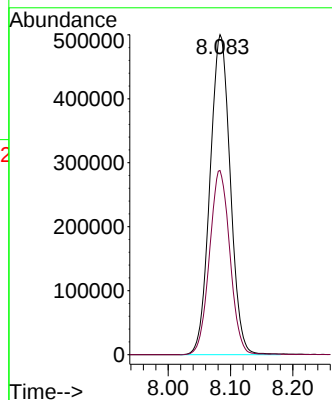
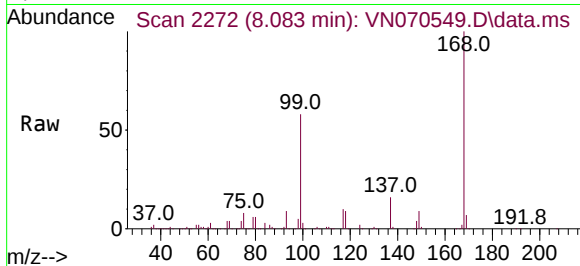




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.083 min Scan# 21
Delta R.T. -0.003 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

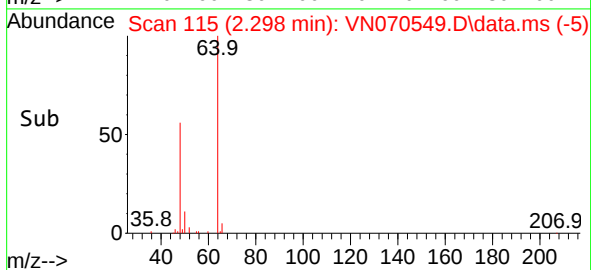
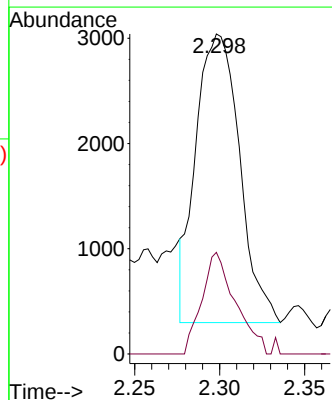
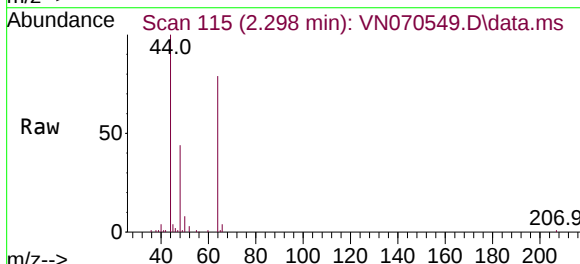
Instrument :
MSVOA_N
ClientSampleId :

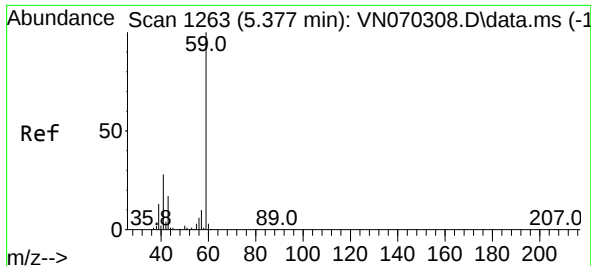
Tgt Ion:168 Resp: 1131360
Ion Ratio Lower Upper
168 100
99 57.6 41.3 61.9



#3
Chloromethane
Concen: 0.281 ug/l
RT: 2.298 min Scan# 115
Delta R.T. -0.005 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Tgt Ion: 50 Resp: 4903
Ion Ratio Lower Upper
50 100
52 35.2 25.4 38.0

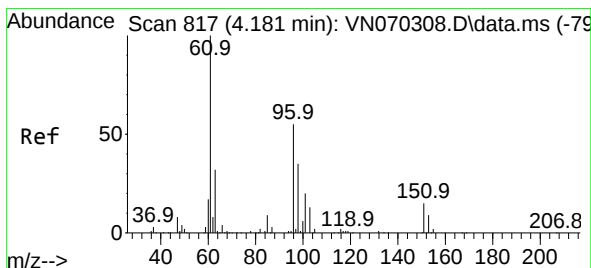
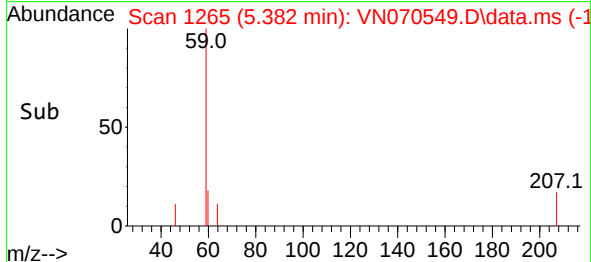
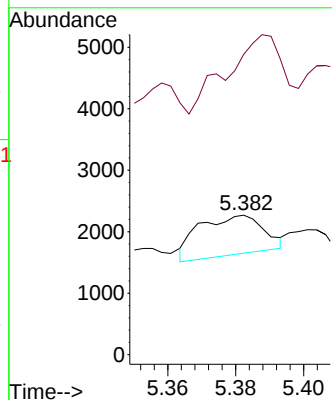
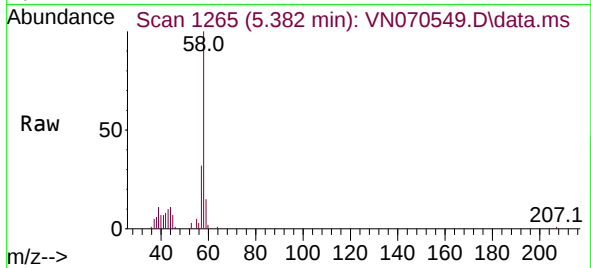




#11
Tert butyl alcohol
Concen: 0.316 ug/l
RT: 5.382 min Scan# 11
Delta R.T. 0.005 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

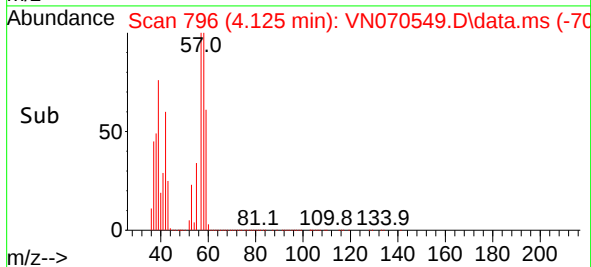
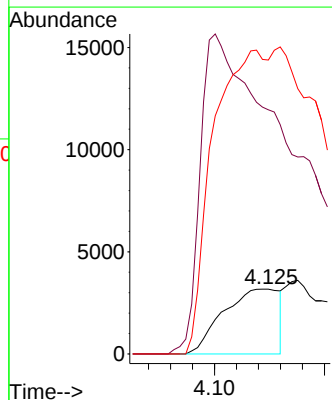
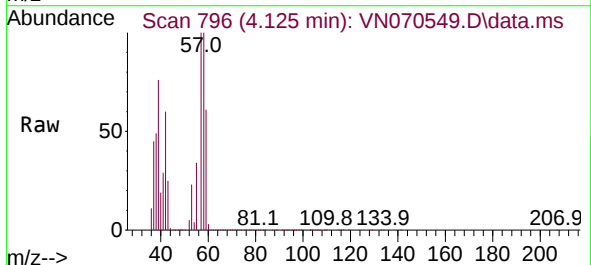
Instrument :
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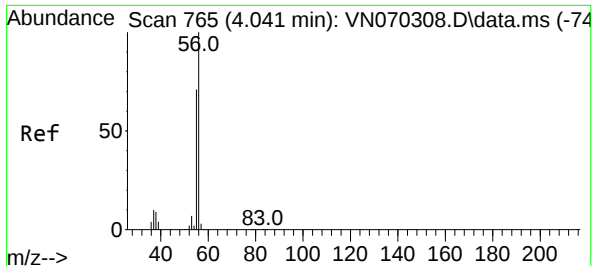
Tgt Ion: 59 Resp: 855
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#



#12
1,1-Dichloroethene
Concen: 0.489 ug/l
RT: 4.125 min Scan# 796
Delta R.T. -0.056 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Tgt Ion: 96 Resp: 5629
Ion Ratio Lower Upper
96 100
61 365.2 131.0 196.6#
98 453.2 52.4 78.6#

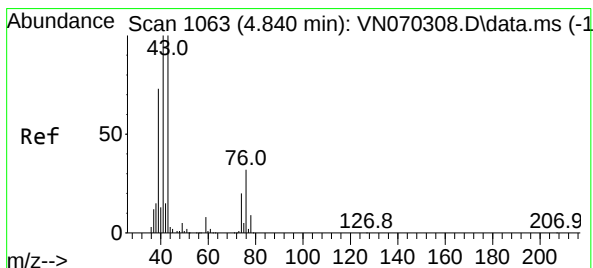
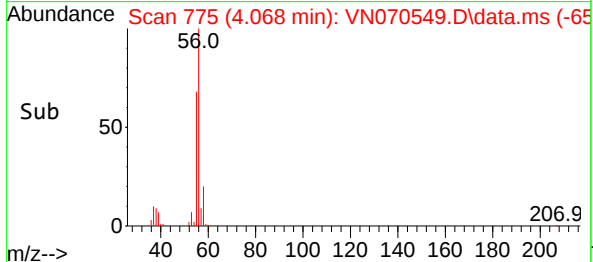
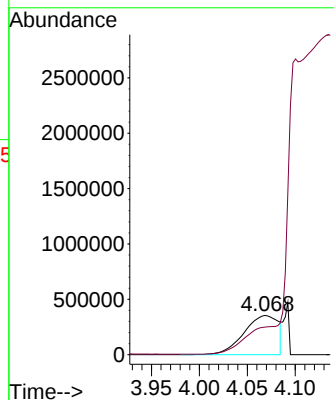
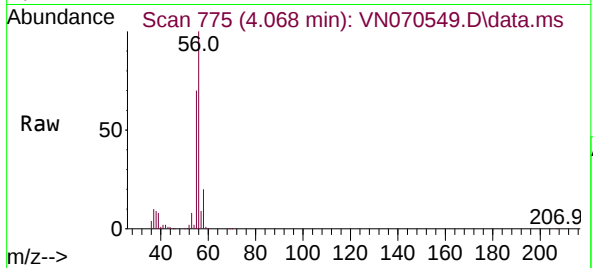




#13
Acrolein
Concen: 397.800 ug/l
RT: 4.068 min Scan# 71
Delta R.T. 0.027 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

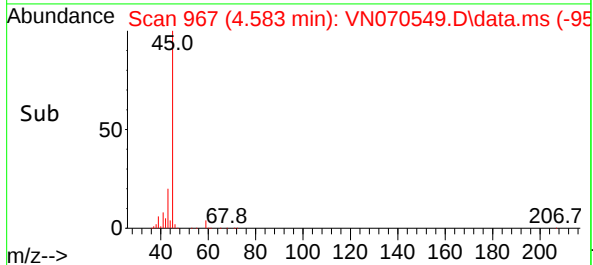
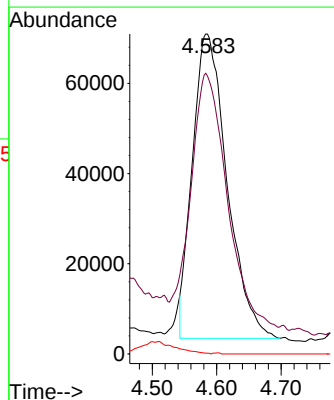
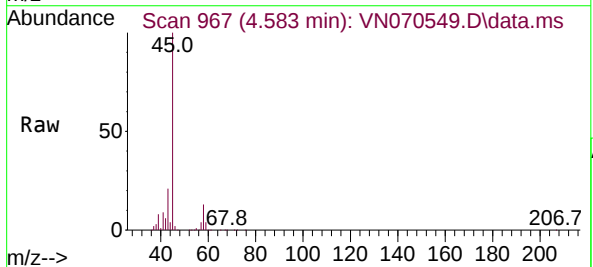
Instrument :
MSVOA_N
ClientSampleId :

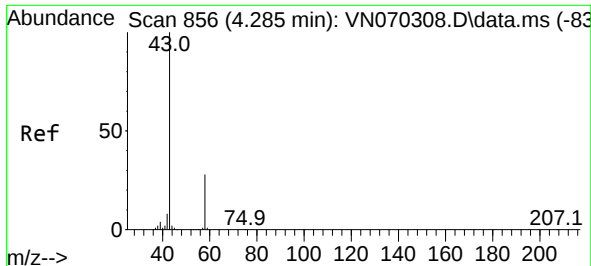
Tgt Ion: 56 Resp: 874224
Ion Ratio Lower Upper
56 100
55 0.0 56.6 85.0#



#14
Allyl chloride
Concen: 9.679 ug/l
RT: 4.583 min Scan# 967
Delta R.T. -0.257 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Tgt Ion: 41 Resp: 252861
Ion Ratio Lower Upper
41 100
39 83.8 61.2 91.8
76 0.1 26.0 39.0#

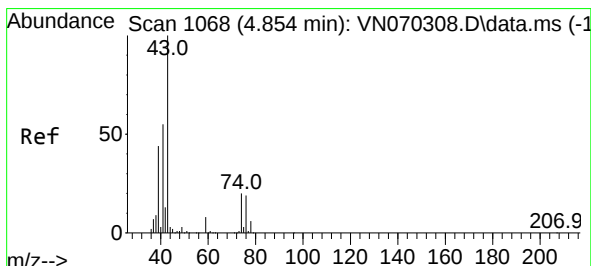
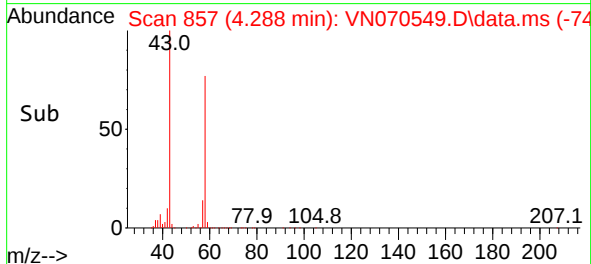
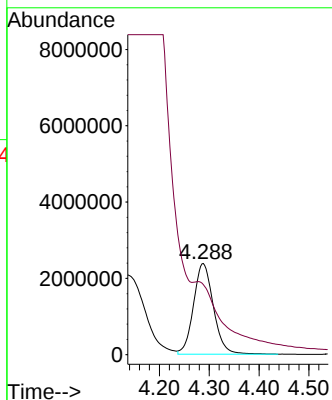
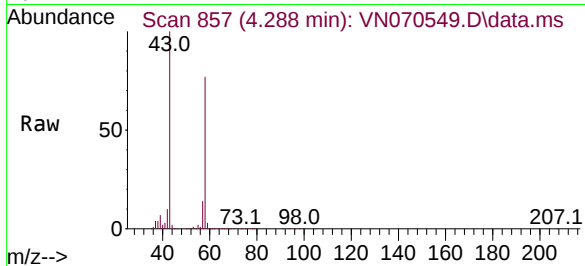




#16
Acetone
Concen: 622.521 ug/l
RT: 4.288 min Scan# 856
Delta R.T. 0.003 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

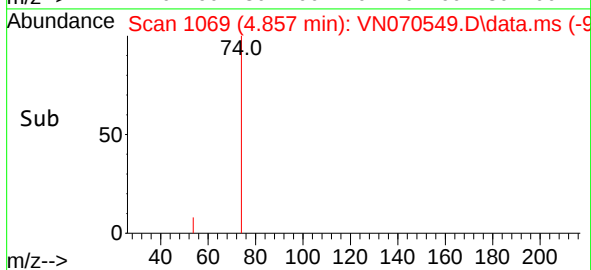
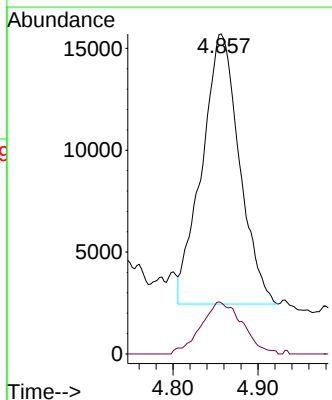
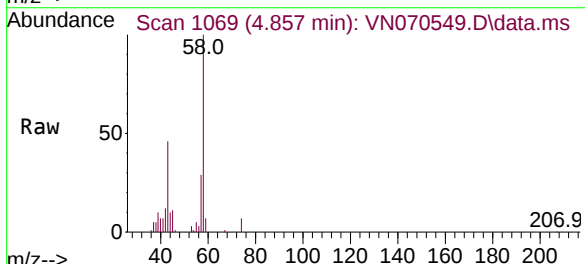
Instrument :
MSVOA_N
ClientSampleId :

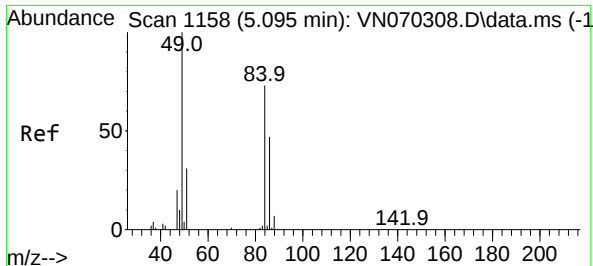
Tgt Ion: 43 Resp: 6573629
Ion Ratio Lower Upper
43 100
58 66.0 23.1 34.7#



#18
Methyl Acetate
Concen: 1.333 ug/l
RT: 4.857 min Scan# 1069
Delta R.T. 0.003 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

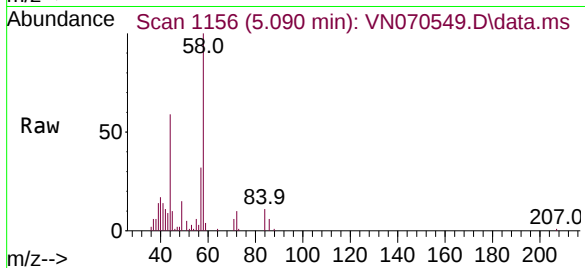
Tgt Ion: 43 Resp: 40710
Ion Ratio Lower Upper
43 100
74 21.3 19.4 29.2



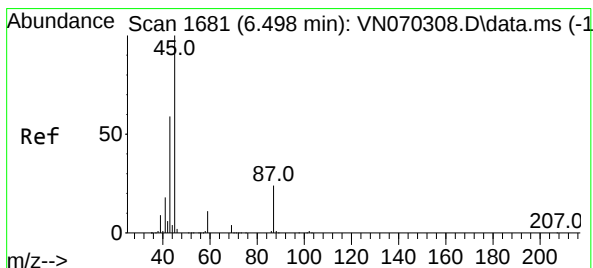
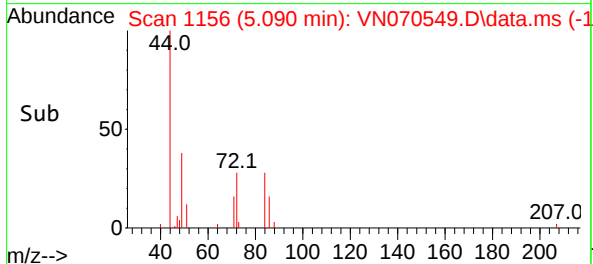
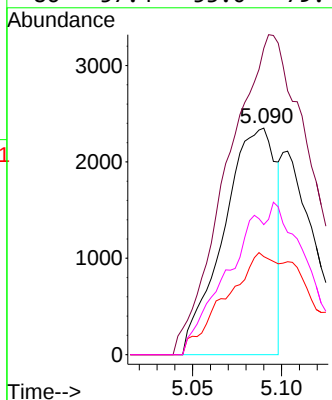


#20
Methylene Chloride
Concen: 0.328 ug/l
RT: 5.090 min Scan# 1158
Delta R.T. -0.005 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Instrument :
MSVOA_N
ClientSampleId :

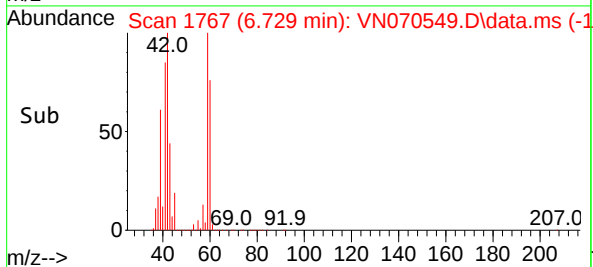
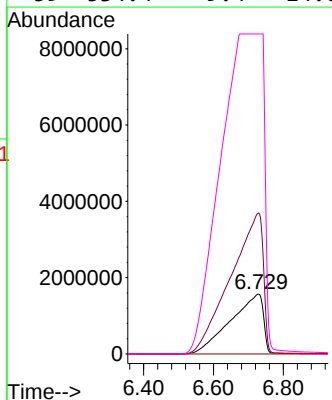
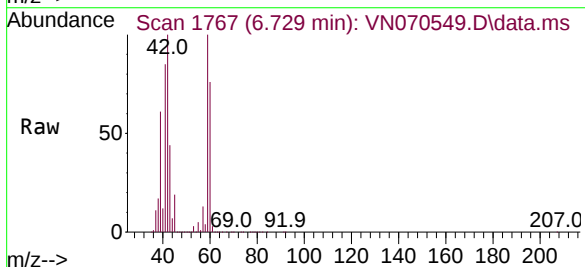


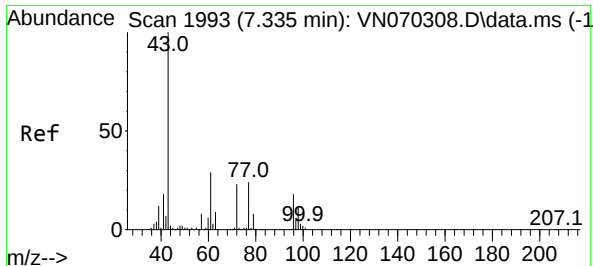
Tgt Ion:	84	Resp:	4797
Ion	Ratio	Lower	Upper
84	100		
49	127.1	93.5	140.3
51	43.3	29.4	44.2
86	57.4	53.0	79.4



#22
Diisopropyl ether
Concen: 201.410 ug/l
RT: 6.729 min Scan# 1767
Delta R.T. 0.231 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Tgt Ion:	45	Resp:	10248319
Ion	Ratio	Lower	Upper
45	100		
43	235.5	51.7	77.5#
87	0.0	23.2	34.8#
59	534.4	9.4	14.0#





#25

2-Butanone

Concen: 189.614 ug/l

RT: 7.340 min Scan# 1993

Delta R.T. 0.005 min

Lab File: VN070549.D

Acq: 10 Jan 2022 17:44

Instrument :

MSVOA_N

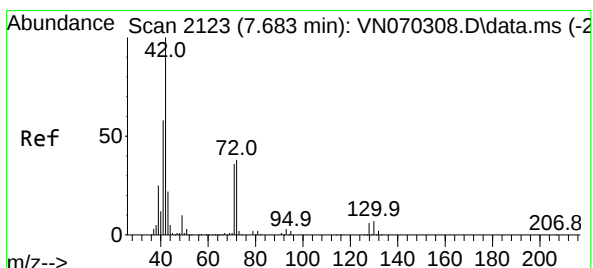
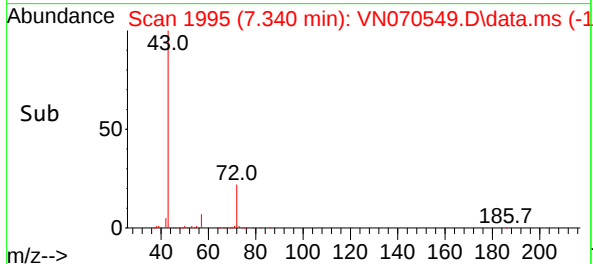
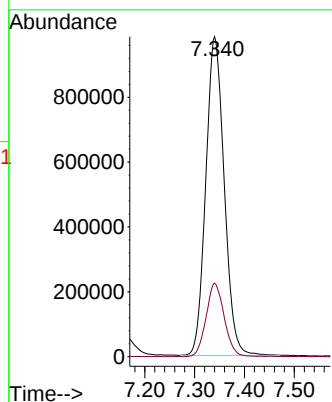
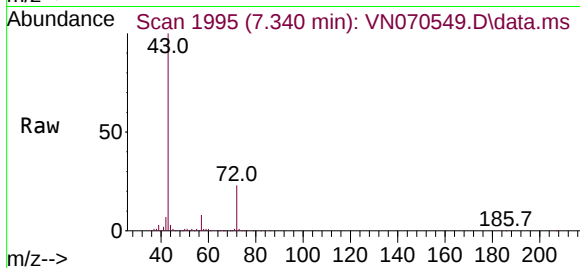
ClientSampleId :

Tgt Ion: 43 Resp: 2521092

Ion Ratio Lower Upper

43 100

72 23.1 21.7 32.5



#29

Tetrahydrofuran

Concen: 3.011 ug/l

RT: 7.667 min Scan# 2117

Delta R.T. -0.016 min

Lab File: VN070549.D

Acq: 10 Jan 2022 17:44

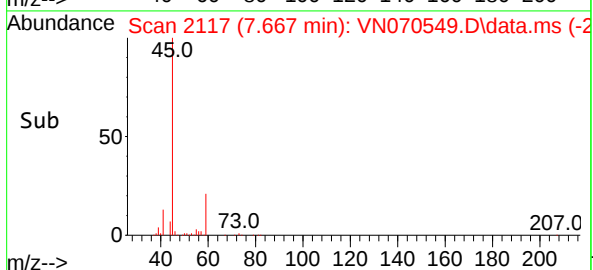
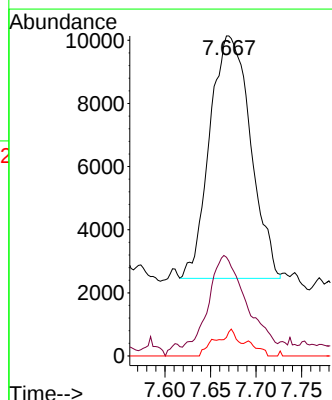
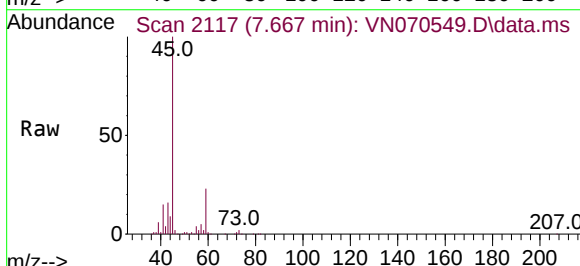
Tgt Ion: 42 Resp: 23887

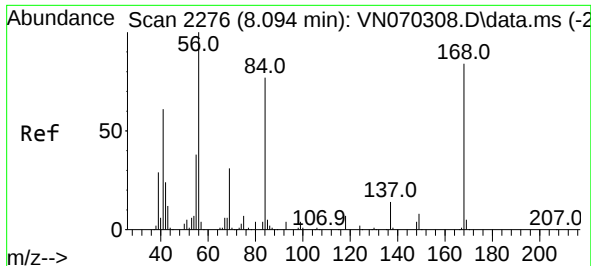
Ion Ratio Lower Upper

42 100

72 33.1 36.3 54.5#

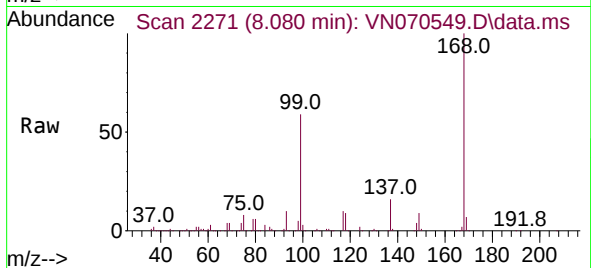
71 1.7 34.7 52.1#



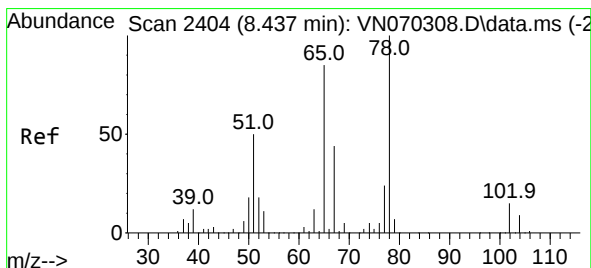
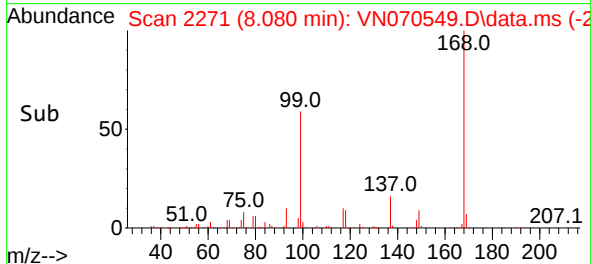
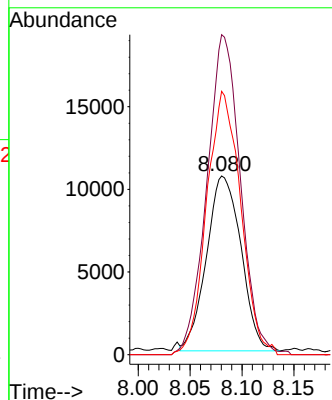


#31
Cyclohexane
Concen: 0.953 ug/l
RT: 8.080 min Scan# 21
Delta R.T. -0.014 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Instrument :
MSVOA_N
ClientSampleId :

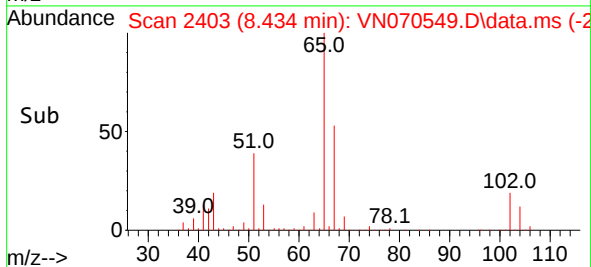
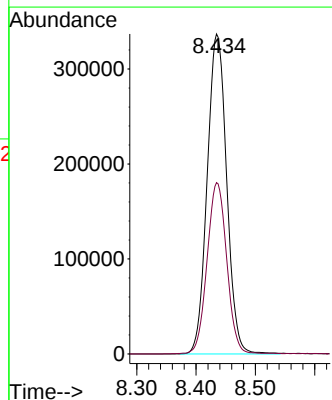
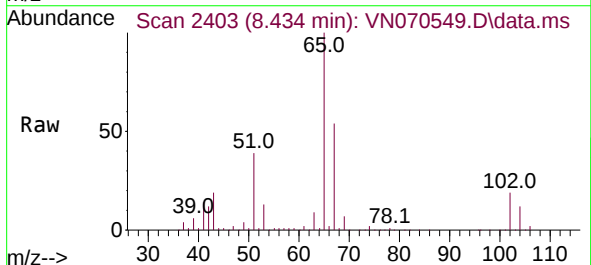


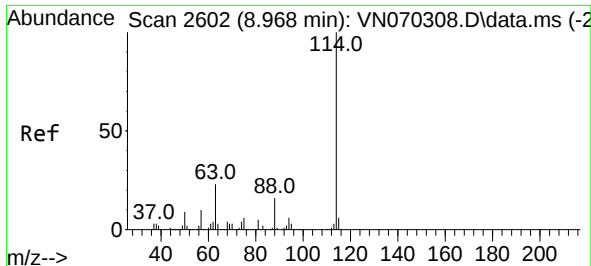
Tgt Ion: 56 Resp: 24467
Ion Ratio Lower Upper
56 100
69 181.1 27.1 40.7#
84 150.5 73.4 110.0#



#33
1,2-Dichloroethane-d4
Concen: 47.194 ug/l
RT: 8.434 min Scan# 2403
Delta R.T. -0.003 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Tgt Ion: 65 Resp: 767688
Ion Ratio Lower Upper
65 100
67 53.8 0.0 103.0

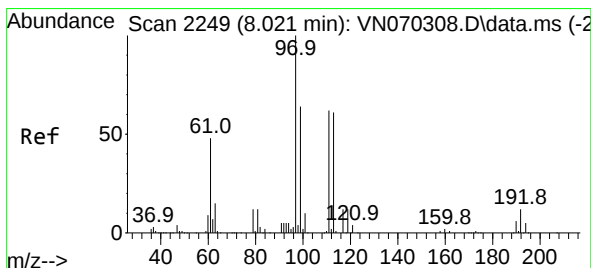
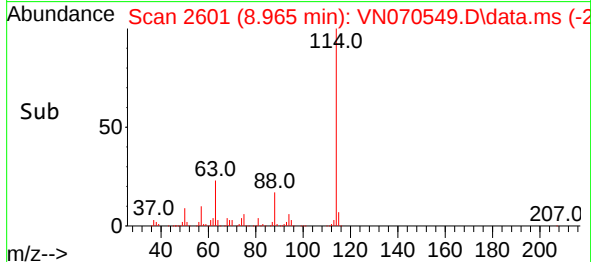
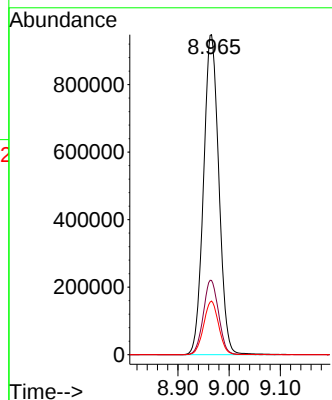
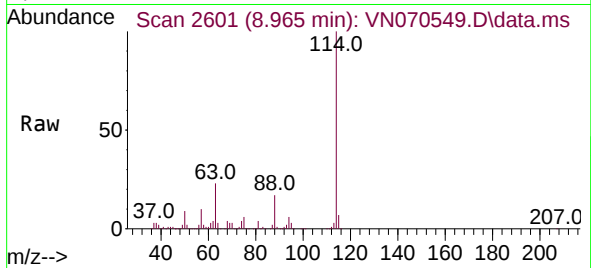




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2601
Delta R.T. -0.003 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

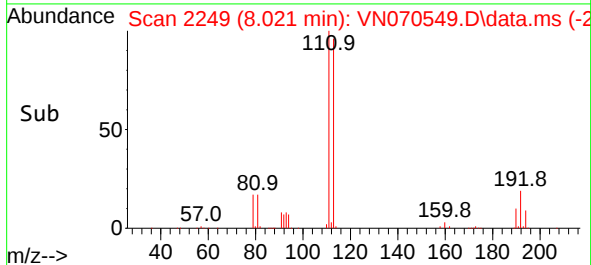
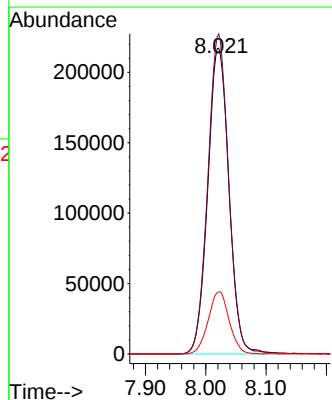
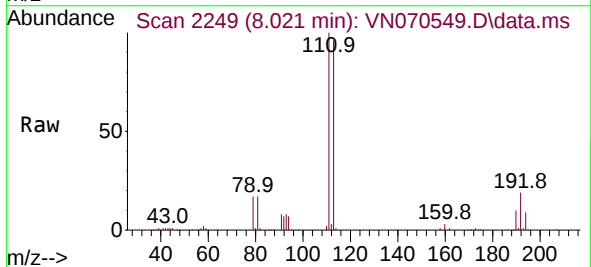
Instrument :
MSVOA_N
ClientSampleId :

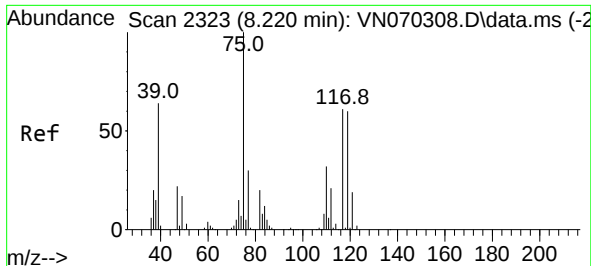
Tgt Ion:114 Resp: 1968145
Ion Ratio Lower Upper
114 100
63 23.2 0.0 37.8
88 16.7 0.0 27.4



#35
Dibromofluoromethane
Concen: 44.473 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. 0.000 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

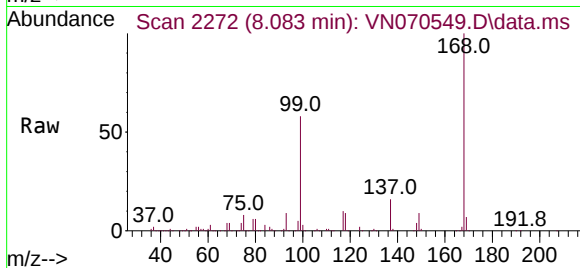
Tgt Ion:113 Resp: 529592
Ion Ratio Lower Upper
113 100
111 103.7 82.2 123.2
192 20.2 16.9 25.3



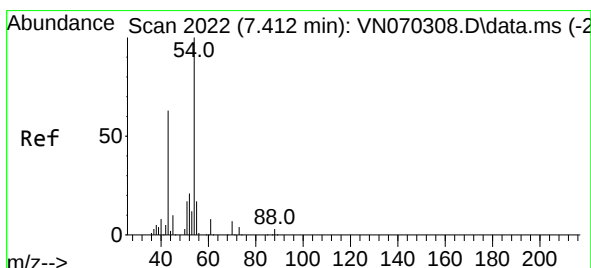
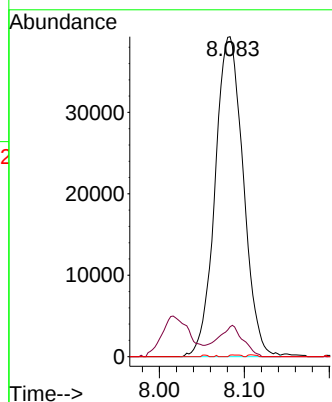
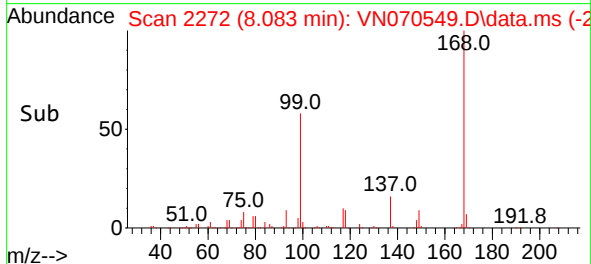


#36
1,1-Dichloropropene
Concen: 4.597 ug/l
RT: 8.083 min Scan# 21
Delta R.T. -0.137 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Instrument :
MSVOA_N
ClientSampleId :

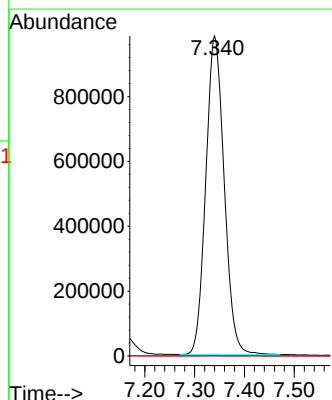
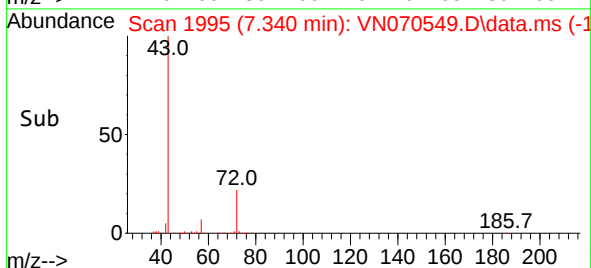
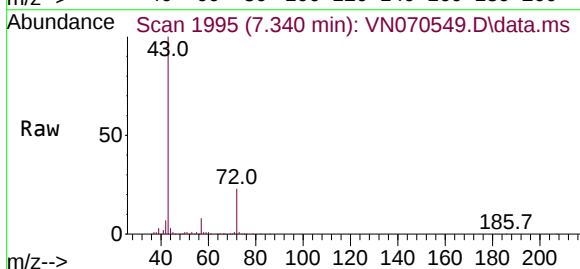


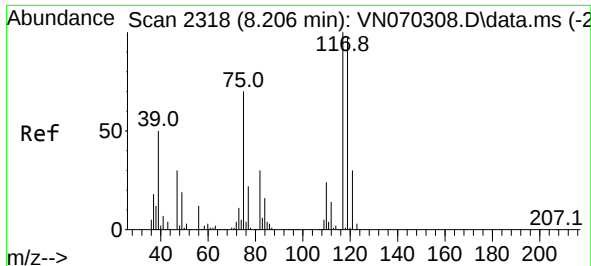
Tgt Ion: 75 Resp: 90550
Ion Ratio Lower Upper
75 100
110 8.4 18.4 55.2#
77 0.2 24.4 36.6#



#37
Ethyl Acetate
Concen: 98.733 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. -0.072 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

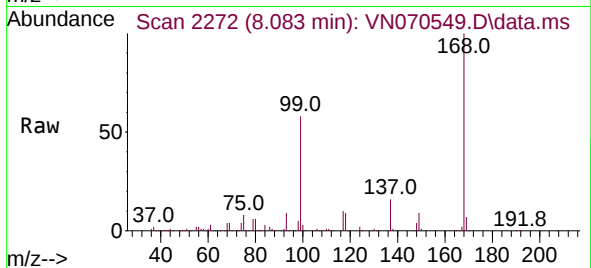
Tgt Ion: 43 Resp: 2521092
Ion Ratio Lower Upper
43 100
61 0.0 11.5 17.3#
70 0.0 7.9 11.9#



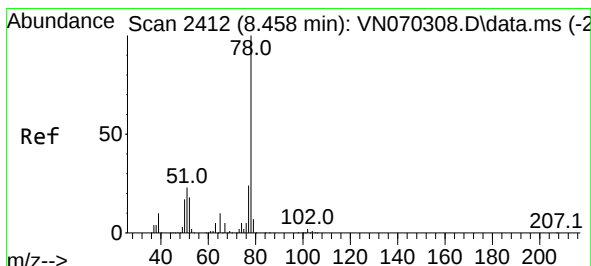
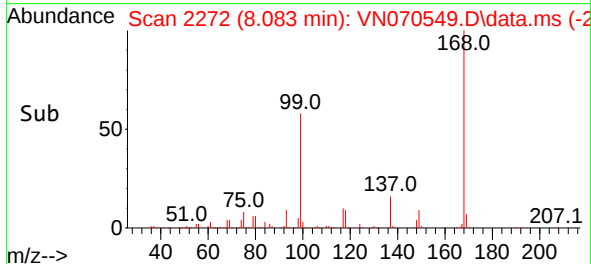
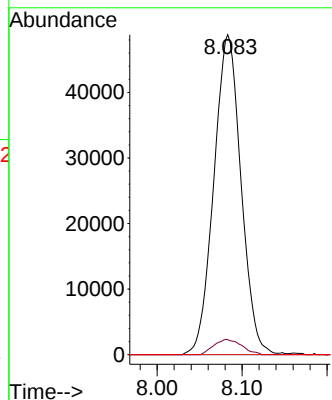


#38
Carbon Tetrachloride
Concen: 5.767 ug/l
RT: 8.083 min Scan# 2117
Delta R.T. -0.123 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Instrument :
MSVOA_N
ClientSampleId :

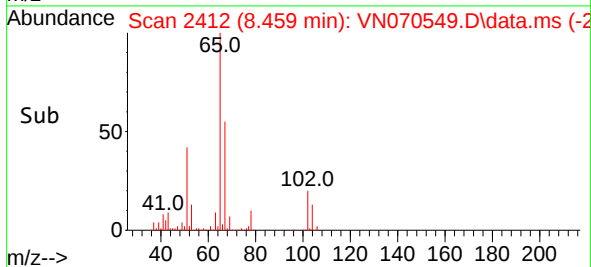
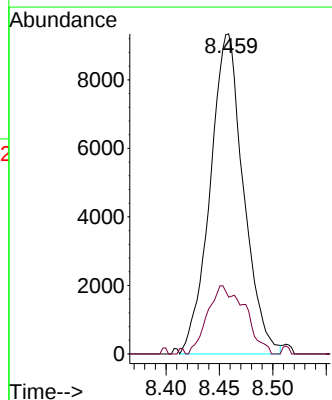
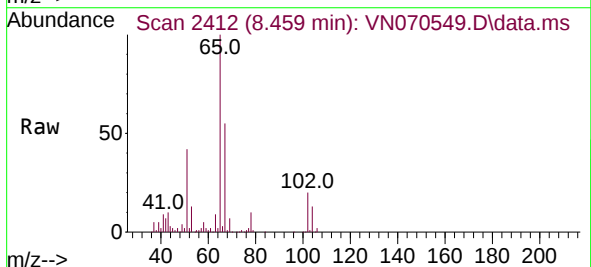


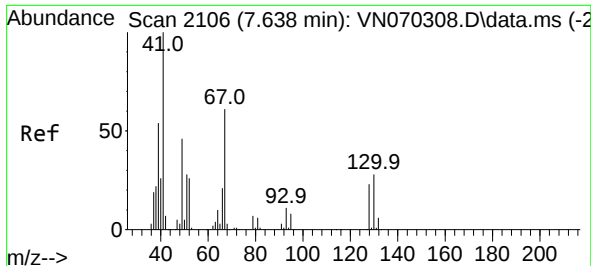
Tgt Ion:117 Resp: 108483
Ion Ratio Lower Upper
117 100
119 4.7 76.1 114.1#
121 0.0 24.2 36.2#



#40
Benzene
Concen: 0.336 ug/l
RT: 8.459 min Scan# 2412
Delta R.T. 0.001 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

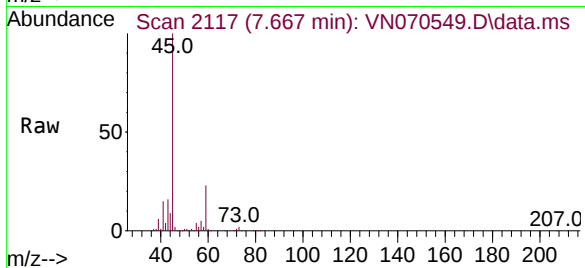
Tgt Ion: 78 Resp: 20300
Ion Ratio Lower Upper
78 100
77 16.0 18.6 27.8#



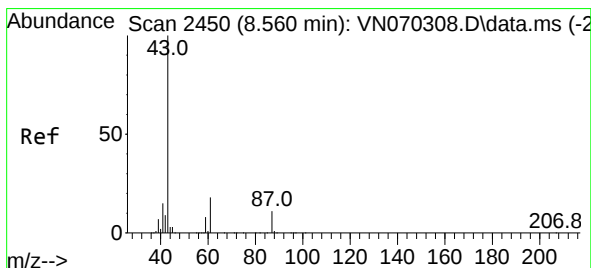
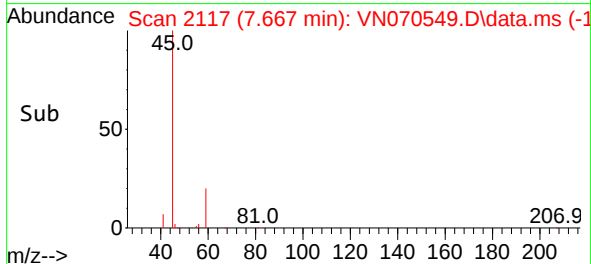
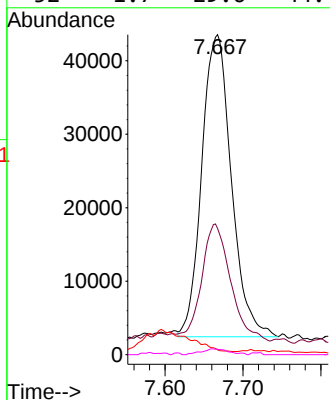


#41
Methacrylonitrile
Concen: 8.509 ug/l
RT: 7.667 min Scan# 2106
Delta R.T. 0.029 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Instrument :
MSVOA_N
ClientSampleId :

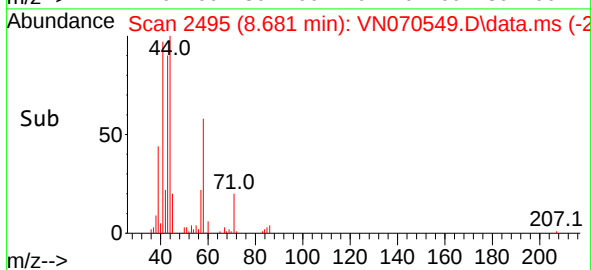
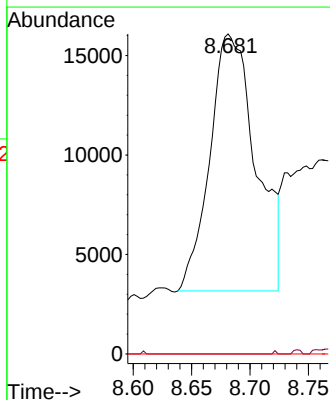
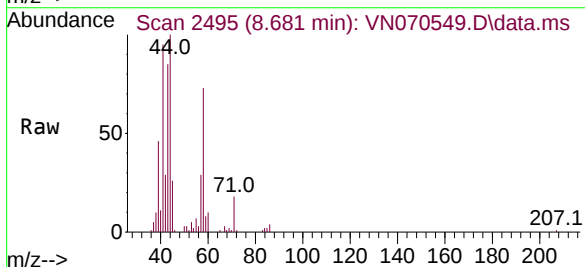


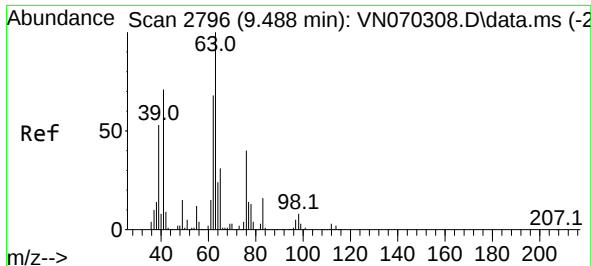
Tgt Ion: 41 Resp: 108680
Ion Ratio Lower Upper
41 100
39 37.6 48.1 72.1#
67 0.0 68.3 102.5#
52 1.7 29.6 44.4#



#43
Isopropyl Acetate
Concen: 0.881 ug/l
RT: 8.681 min Scan# 2495
Delta R.T. 0.121 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Tgt Ion: 43 Resp: 35465
Ion Ratio Lower Upper
43 100
61 0.0 20.4 30.6#
87 0.0 11.2 16.8#





#45

1,2-Dichloropropane

Concen: 0.880 ug/l

RT: 9.483 min Scan# 21

Delta R.T. -0.005 min

Lab File: VN070549.D

Acq: 10 Jan 2022 17:44

Instrument :

MSVOA_N

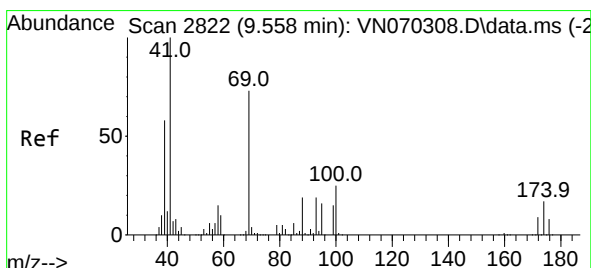
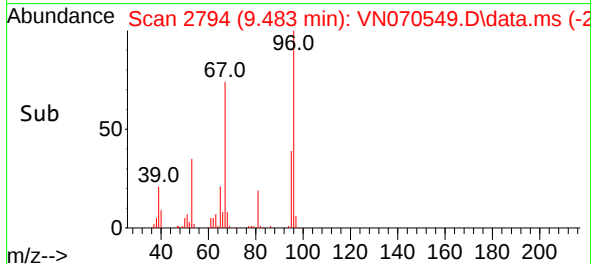
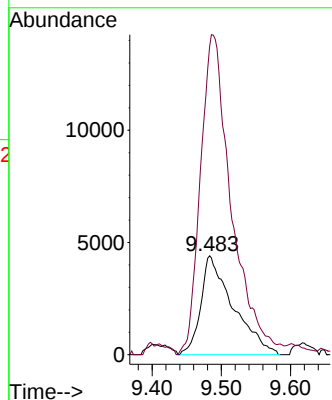
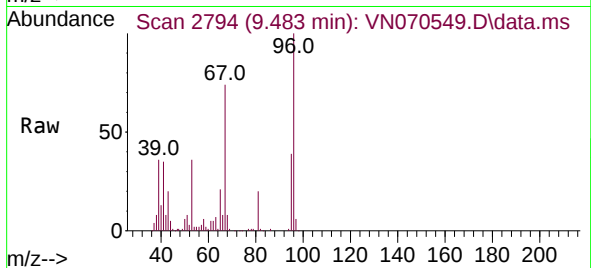
ClientSampleId :

Tgt Ion: 63 Resp: 14316

Ion Ratio Lower Upper

63 100

65 308.1 24.7 37.1#



#48

Methyl methacrylate

Concen: 26.312 ug/l

RT: 9.529 min Scan# 2811

Delta R.T. -0.029 min

Lab File: VN070549.D

Acq: 10 Jan 2022 17:44

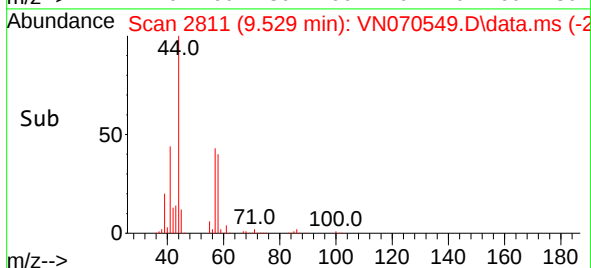
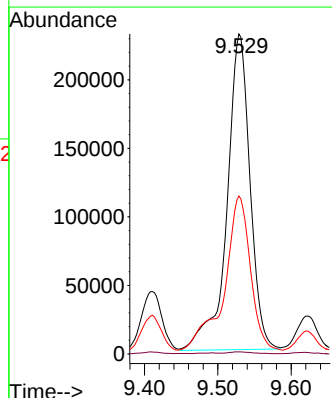
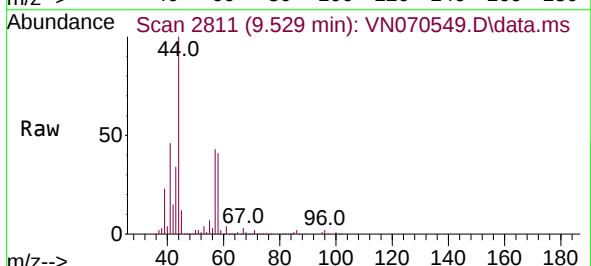
Tgt Ion: 41 Resp: 505269

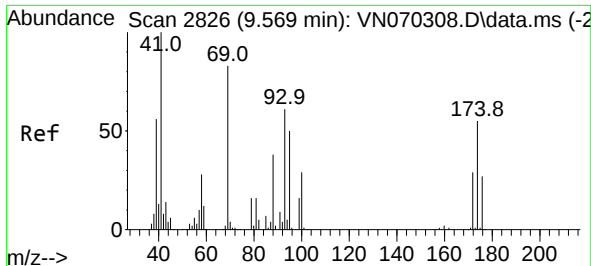
Ion Ratio Lower Upper

41 100

69 0.7 72.4 108.6#

39 56.3 58.4 87.6#





#49

1,4-Dioxane

Concen: 0.523 ug/l

RT: 9.572 min Scan# 21

Delta R.T. 0.003 min

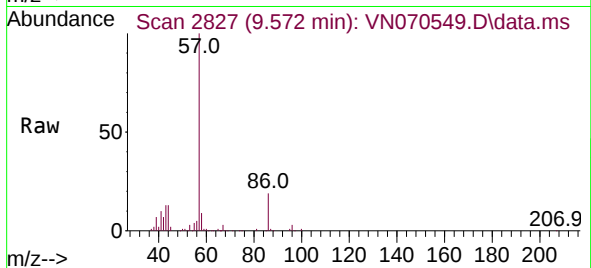
Lab File: VN070549.D

Acq: 10 Jan 2022 17:44

Instrument :

MSVOA_N

ClientSampleId :



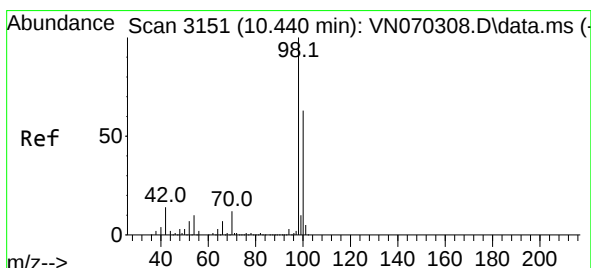
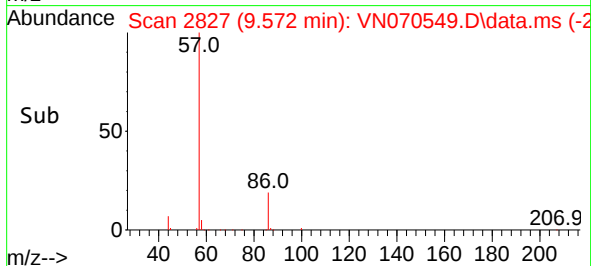
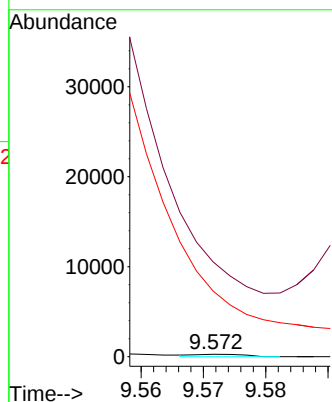
Tgt Ion: 88 Resp: 147

Ion Ratio Lower Upper

88 100

43 0.0 23.4 35.2#

58 0.0 50.6 75.8#



#50

Toluene-d8

Concen: 42.340 ug/l

RT: 10.438 min Scan# 3150

Delta R.T. -0.002 min

Lab File: VN070549.D

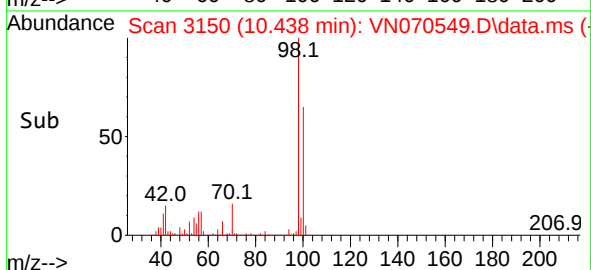
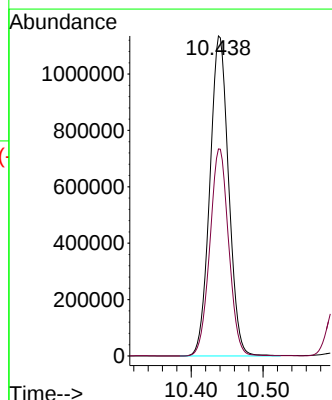
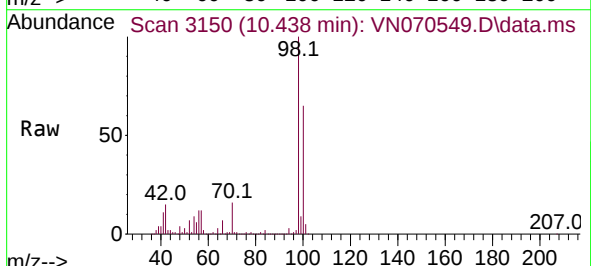
Acq: 10 Jan 2022 17:44

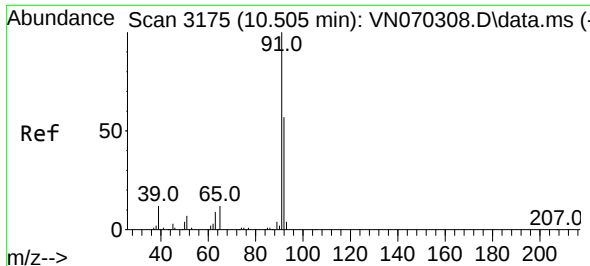
Tgt Ion: 98 Resp: 2059676

Ion Ratio Lower Upper

98 100

100 64.9 50.4 75.6

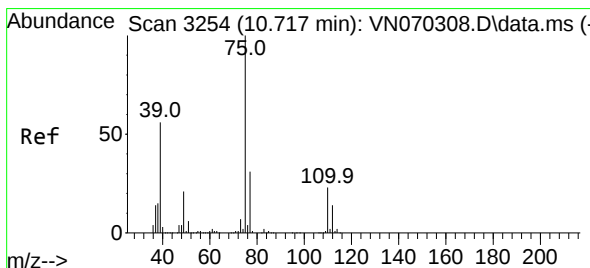
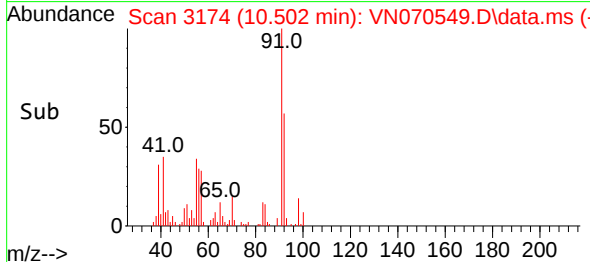
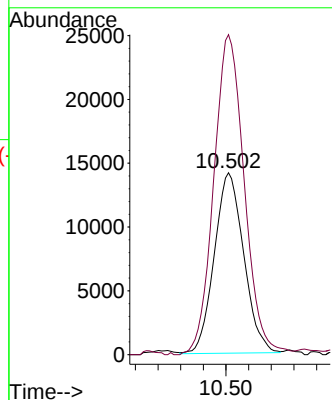
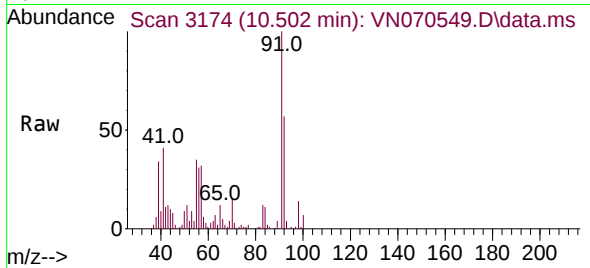




#52
Toluene
Concen: 0.698 ug/l
RT: 10.502 min Scan# 3175
Delta R.T. -0.003 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

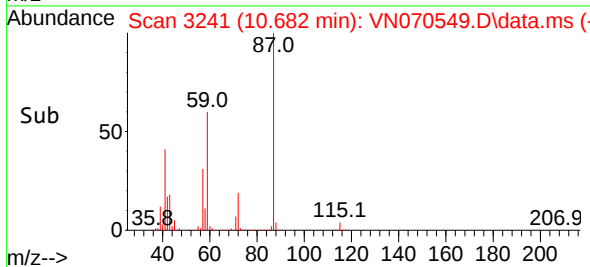
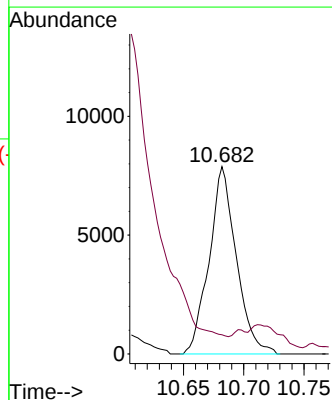
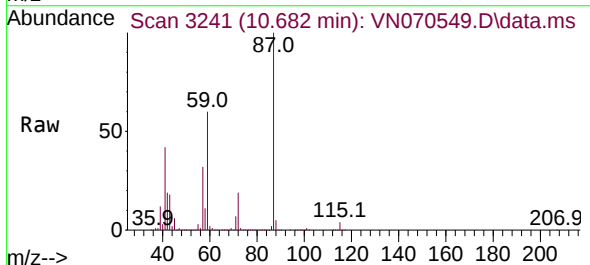
Instrument :
MSVOA_N
ClientSampleId :

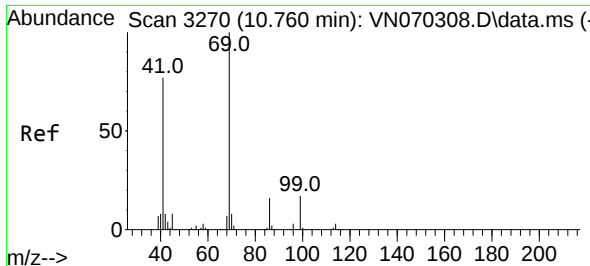
Tgt Ion: 92 Resp: 25514
Ion Ratio Lower Upper
92 100
91 184.2 142.0 213.0



#53
t-1,3-Dichloropropene
Concen: 0.569 ug/l
RT: 10.682 min Scan# 3241
Delta R.T. -0.035 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Tgt Ion: 75 Resp: 12364
Ion Ratio Lower Upper
75 100
77 0.0 25.6 38.4#

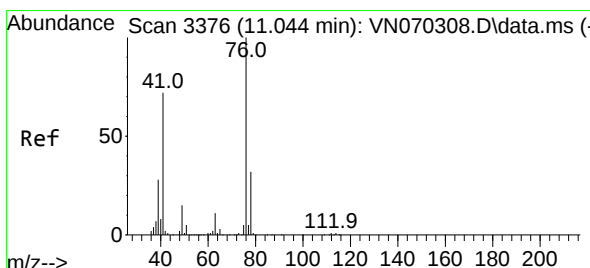
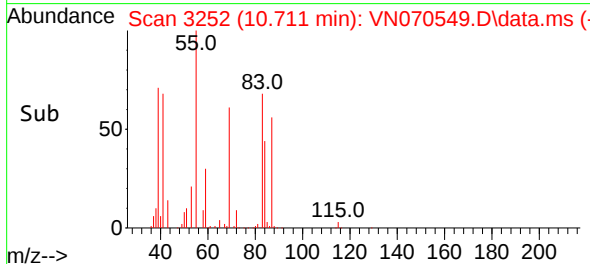
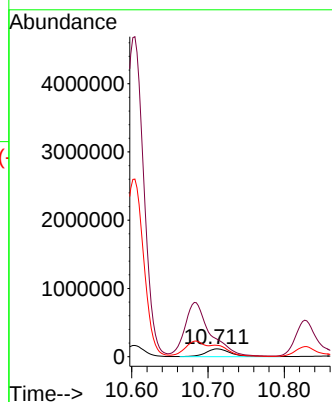
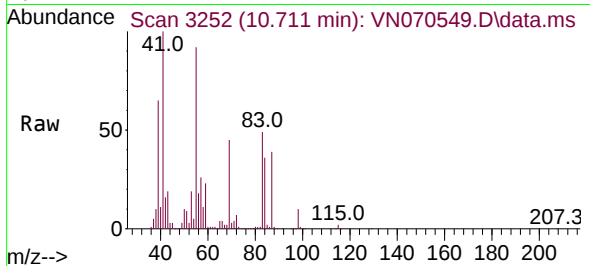




#56
Ethyl methacrylate
Concen: 10.673 ug/l
RT: 10.711 min Scan# 31
Delta R.T. -0.049 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

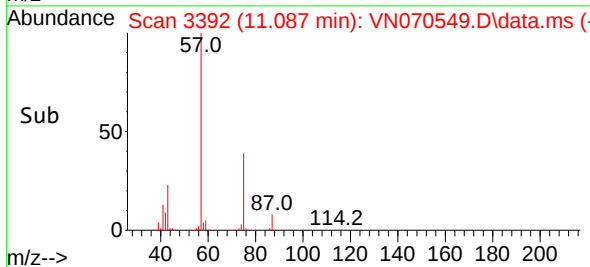
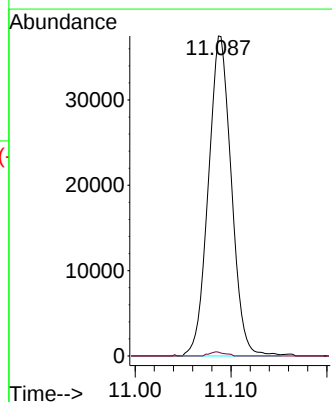
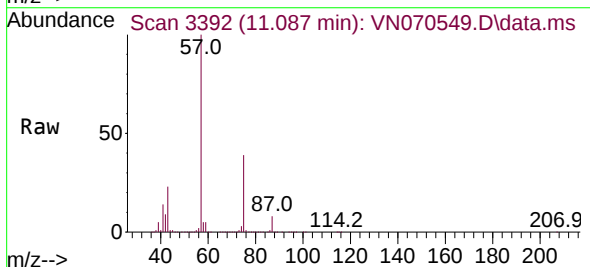
Instrument :
MSVOA_N
ClientSampleId :

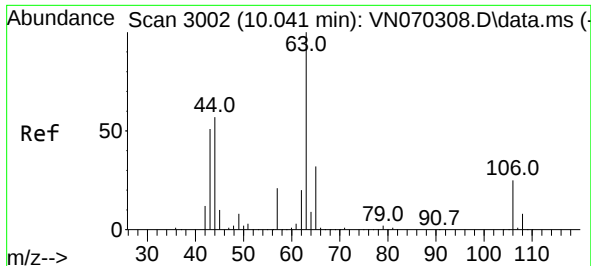
Tgt Ion: 69 Resp: 255081
Ion Ratio Lower Upper
69 100
41 0.0 51.4 77.0#
39 0.0 34.6 52.0#



#57
1,3-Dichloropropane
Concen: 2.441 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. 0.043 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Tgt Ion: 76 Resp: 62459
Ion Ratio Lower Upper
76 100
78 0.9 25.7 38.5#

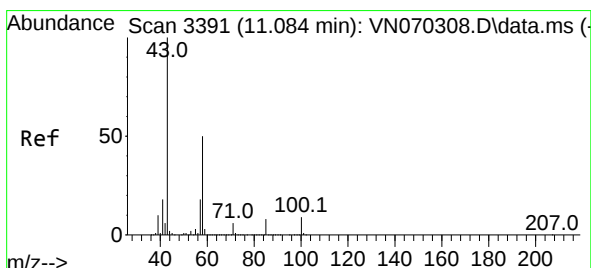
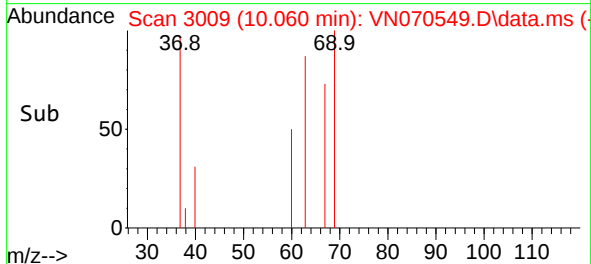
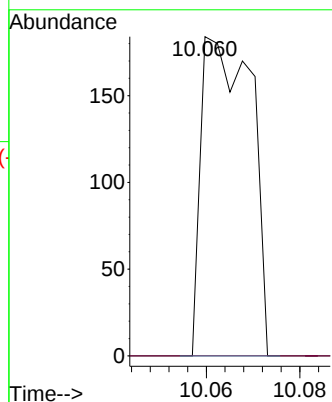
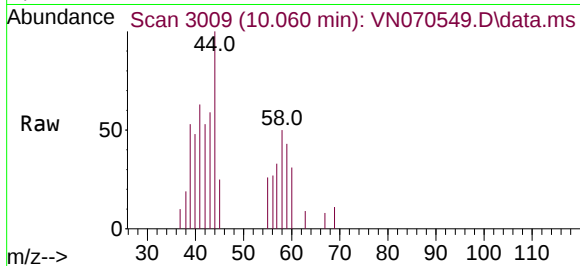




#58
2-Chloroethyl Vinyl ether
Concen: 18.534 ug/l
RT: 10.060 min Scan# 3002
Delta R.T. 0.019 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

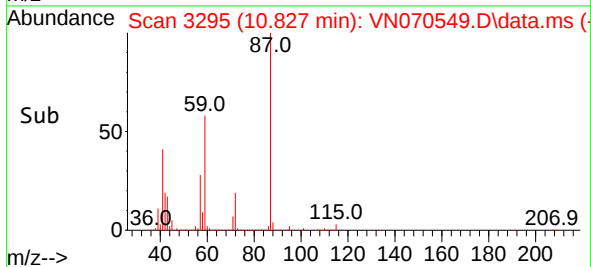
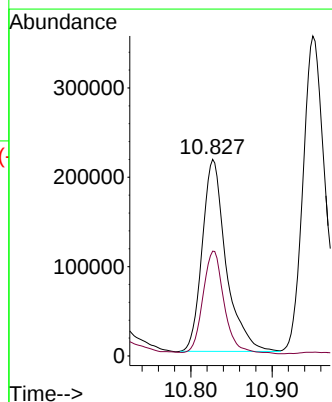
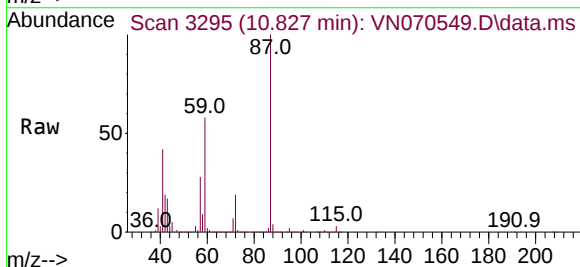
Instrument :
MSVOA_N
ClientSampleId :

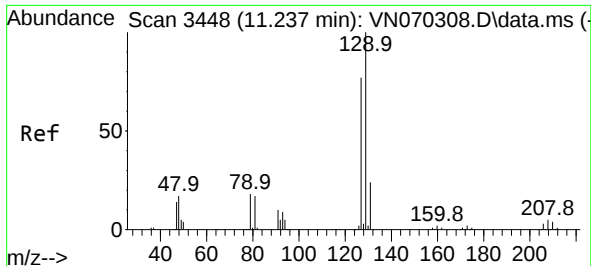
Tgt Ion: 63 Resp: 136
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#



#59
2-Hexanone
Concen: 23.742 ug/l
RT: 10.827 min Scan# 3295
Delta R.T. -0.257 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Tgt Ion: 43 Resp: 437992
Ion Ratio Lower Upper
43 100
58 48.0 26.9 80.7

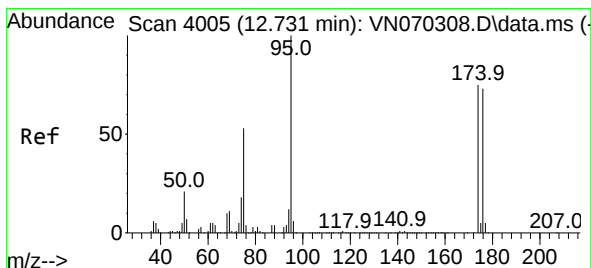
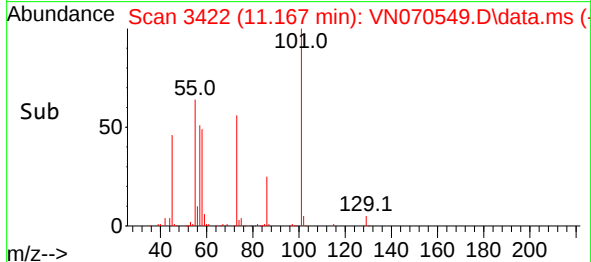
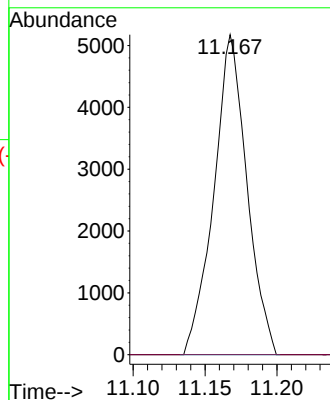
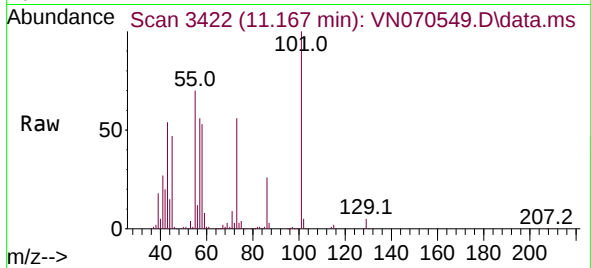




#60
Dibromochloromethane
Concen: 0.586 ug/l
RT: 11.167 min Scan# 34
Delta R.T. -0.070 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

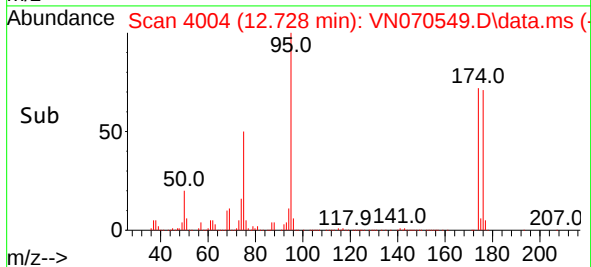
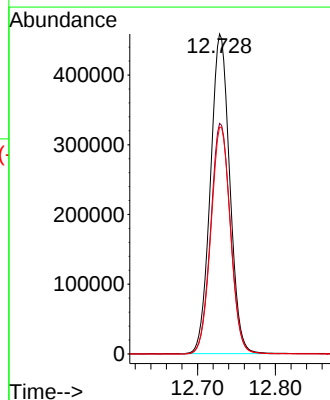
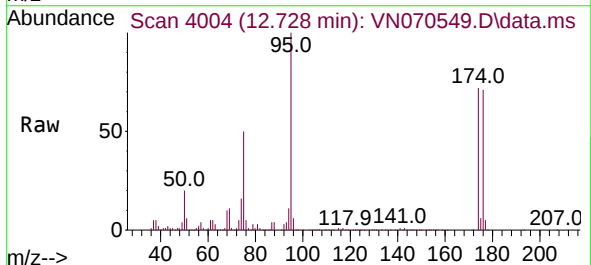
Instrument :
MSVOA_N
ClientSampleId :

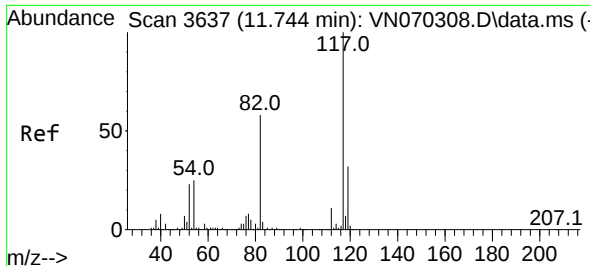
Tgt Ion:129 Resp: 8275
Ion Ratio Lower Upper
129 100
127 0.0 38.6 116.0#



#62
4-Bromofluorobenzene
Concen: 44.896 ug/l
RT: 12.728 min Scan# 4004
Delta R.T. -0.003 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

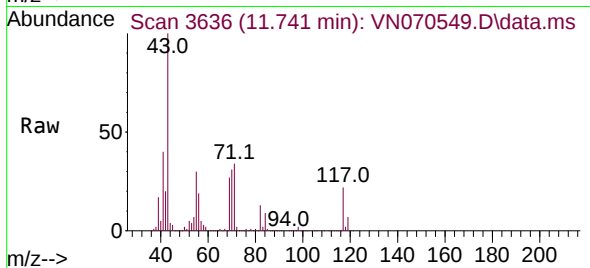
Tgt Ion: 95 Resp: 788818
Ion Ratio Lower Upper
95 100
174 73.6 0.0 187.2
176 71.9 0.0 181.4



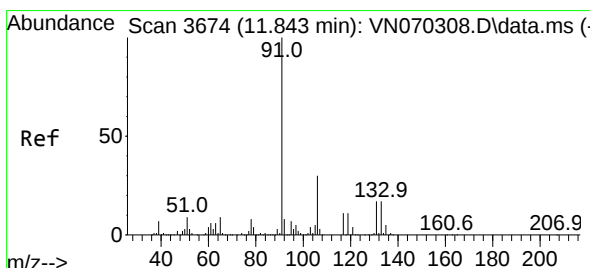
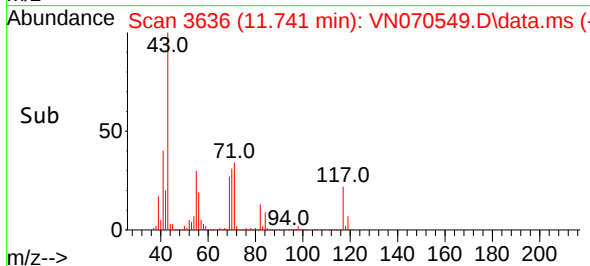
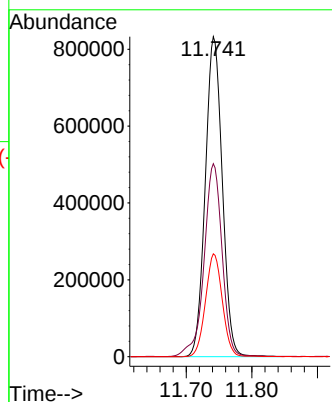


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.741 min Scan# 3637
Delta R.T. -0.003 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Instrument :
MSVOA_N
ClientSampleId :

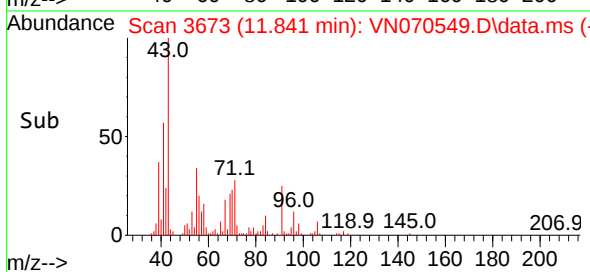
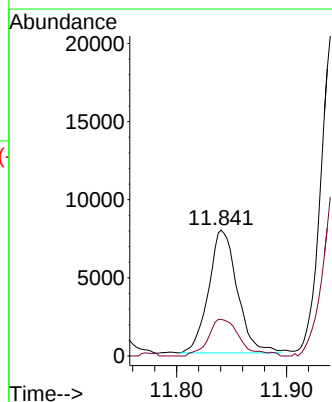
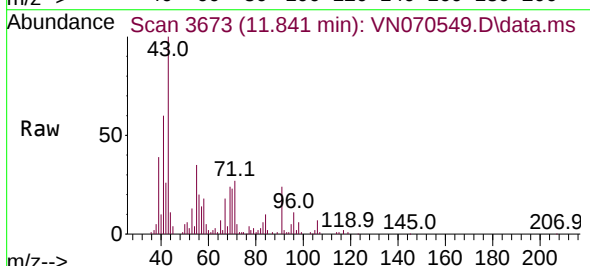


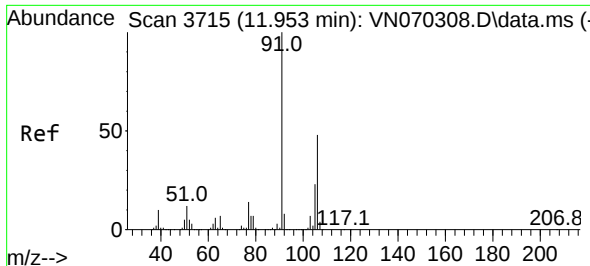
Tgt Ion:117 Resp: 1499403
Ion Ratio Lower Upper
117 100
82 60.2 42.4 63.6
119 32.1 25.4 38.2



#67
Ethyl Benzene
Concen: 0.245 ug/l
RT: 11.841 min Scan# 3673
Delta R.T. -0.002 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Tgt Ion: 91 Resp: 14260
Ion Ratio Lower Upper
91 100
106 29.8 25.7 38.5

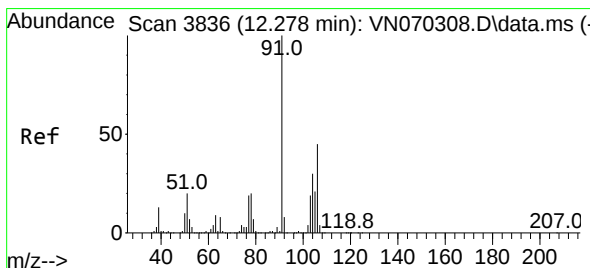
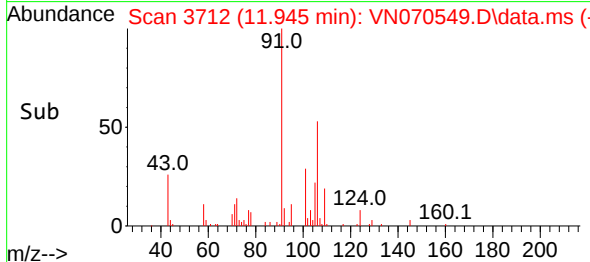
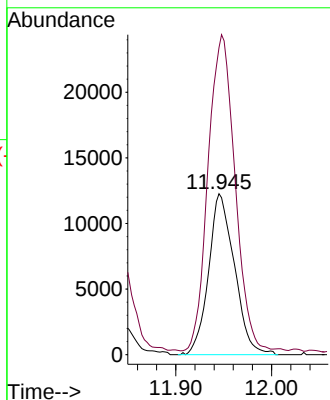
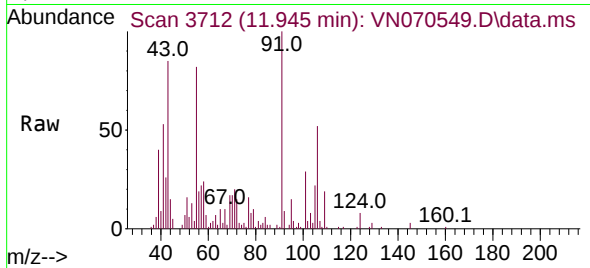




#68
m/p-Xylenes
Concen: 1.082 ug/l
RT: 11.945 min Scan# 31
Delta R.T. -0.008 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

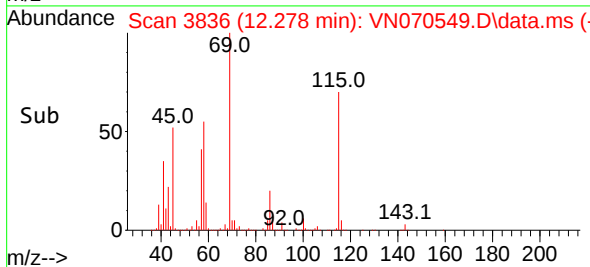
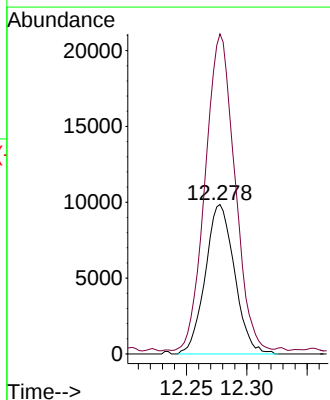
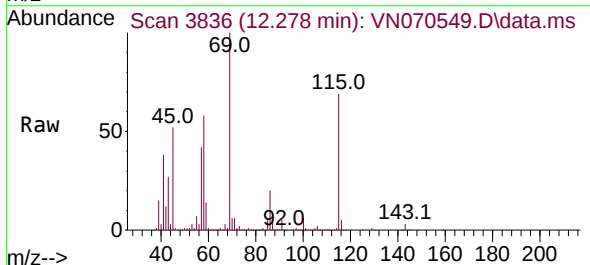
Instrument :
MSVOA_N
ClientSampleId :

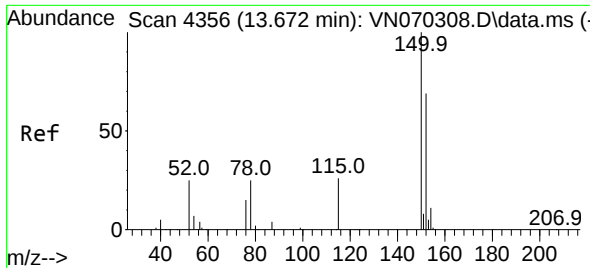
Tgt Ion:106 Resp: 22961
Ion Ratio Lower Upper
106 100
91 203.9 160.6 240.8



#69
o-Xylene
Concen: 0.786 ug/l
RT: 12.278 min Scan# 3836
Delta R.T. -0.000 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Tgt Ion:106 Resp: 16587
Ion Ratio Lower Upper
106 100
91 214.1 105.8 317.3

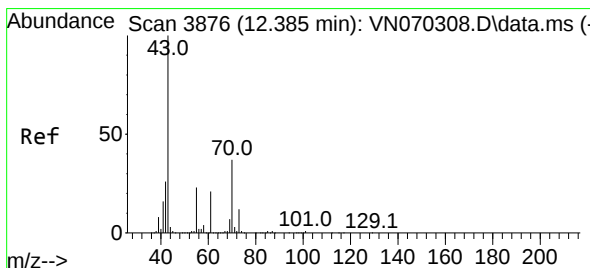
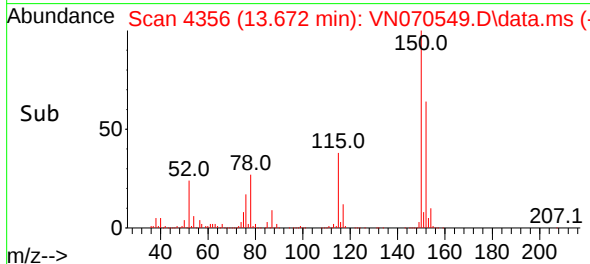
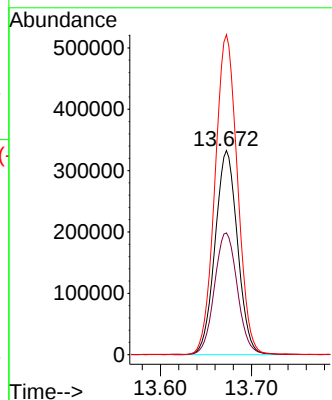
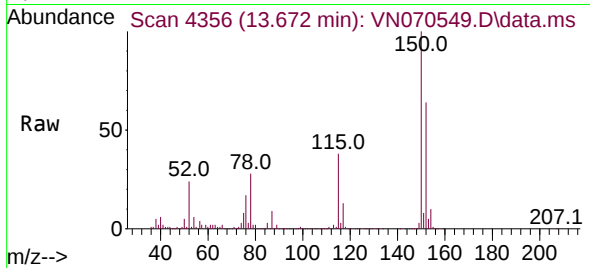




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.672 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VN070549.D
 Acq: 10 Jan 2022 17:44

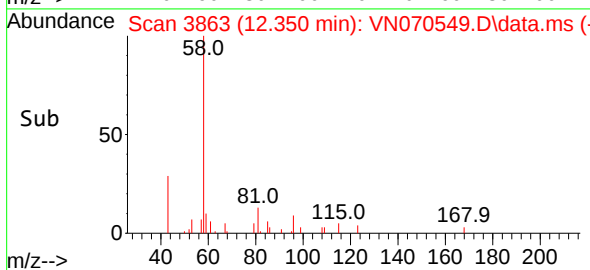
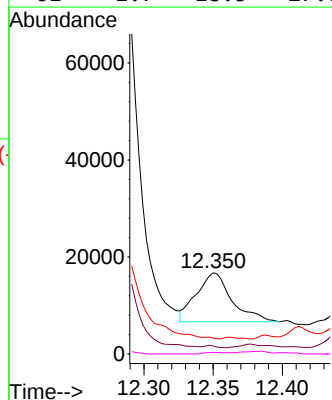
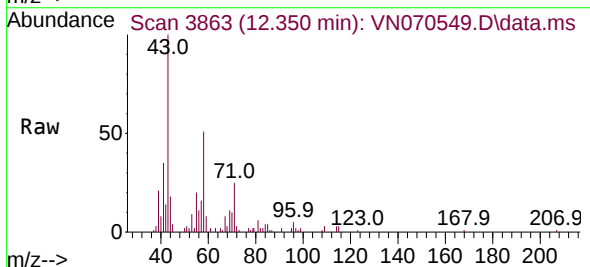
Instrument :
 MSVOA_N
 ClientSampleId :

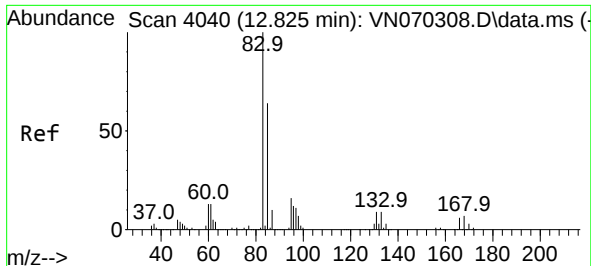
Tgt Ion:152 Resp: 568979
 Ion Ratio Lower Upper
 152 100
 115 60.7 27.5 82.5
 150 157.0 0.0 344.4



#74
 N-ethyl acetate
 Concen: 0.814 ug/l
 RT: 12.350 min Scan# 3863
 Delta R.T. -0.035 min
 Lab File: VN070549.D
 Acq: 10 Jan 2022 17:44

Tgt Ion: 43 Resp: 18082
 Ion Ratio Lower Upper
 43 100
 70 0.0 33.4 50.0#
 55 0.0 19.3 28.9#
 61 1.7 18.5 27.7#

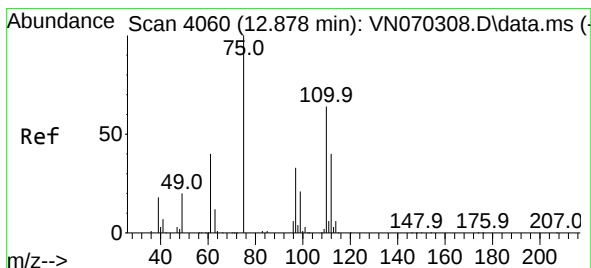
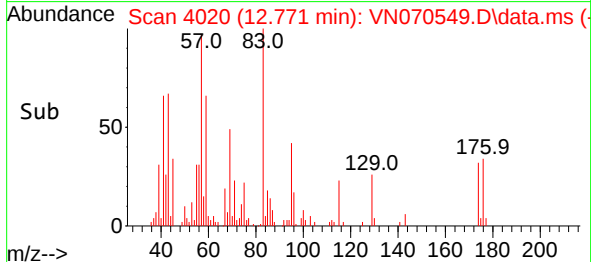
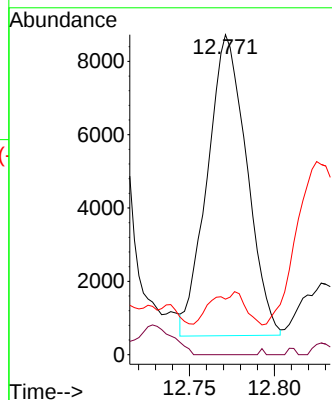
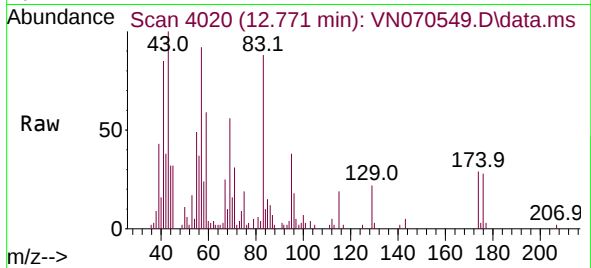




#75
1,1,2,2-Tetrachloroethane
Concen: 1.130 ug/l
RT: 12.771 min Scan# 4000
Delta R.T. -0.054 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

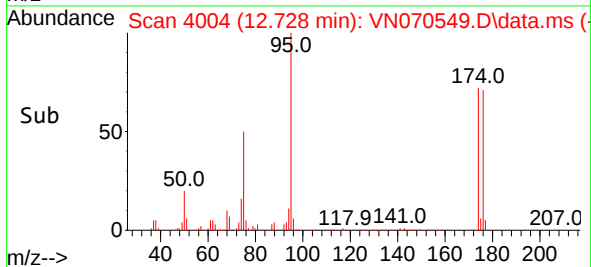
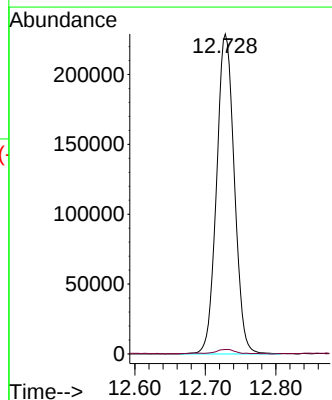
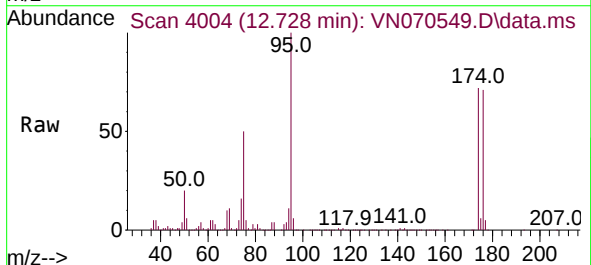
Instrument :
MSVOA_N
ClientSampleId :

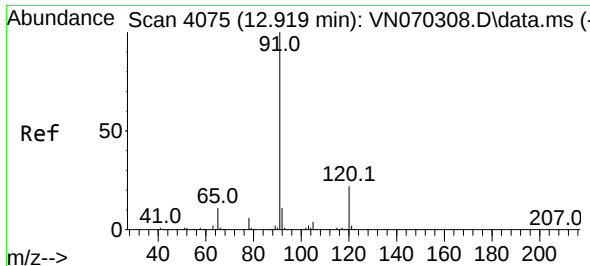
Tgt Ion: 83 Resp: 13222
Ion Ratio Lower Upper
83 100
131 0.0 5.5 16.5#
85 10.1 32.4 97.2#



#76
1,2,3-Trichloropropane
Concen: 25.224 ug/l
RT: 12.728 min Scan# 4004
Delta R.T. -0.150 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Tgt Ion: 75 Resp: 400756
Ion Ratio Lower Upper
75 100
77 1.3 82.6 247.8#

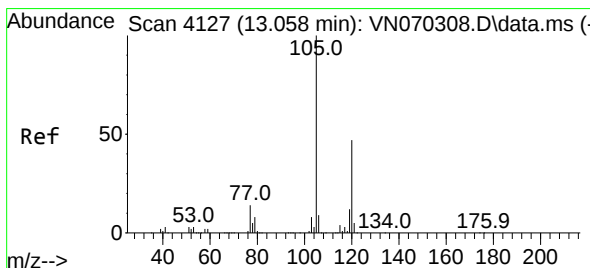
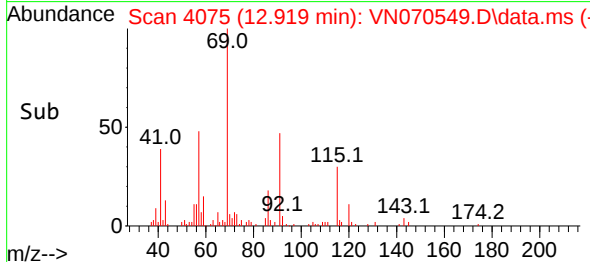
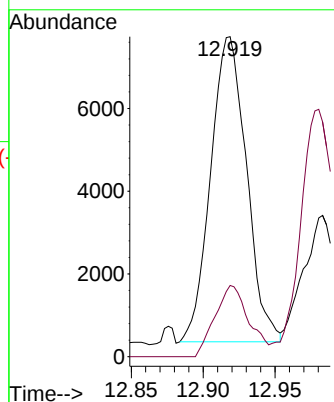
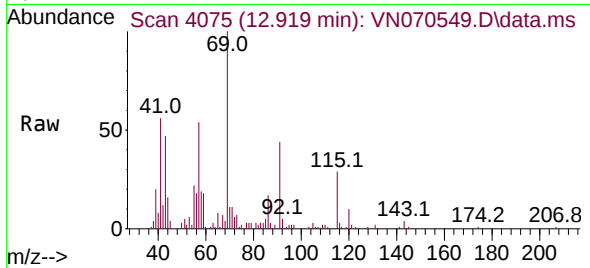




#78
n-propylbenzene
Concen: 0.218 ug/l
RT: 12.919 min Scan# 4075
Delta R.T. -0.000 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

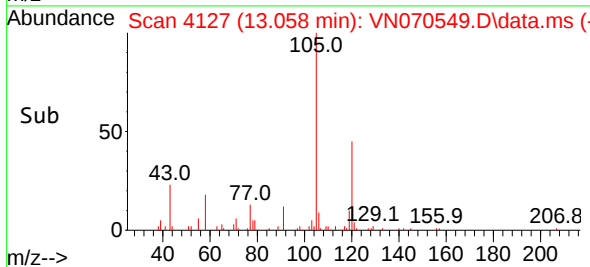
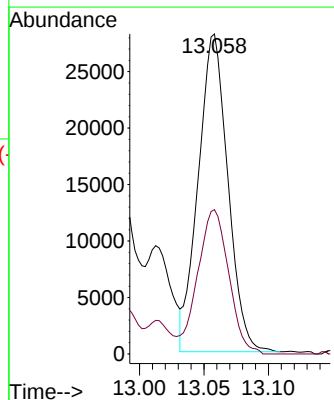
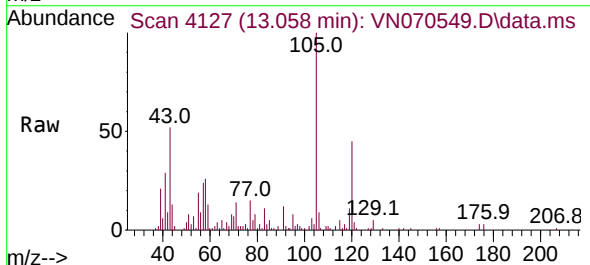
Instrument :
MSVOA_N
ClientSampleId :

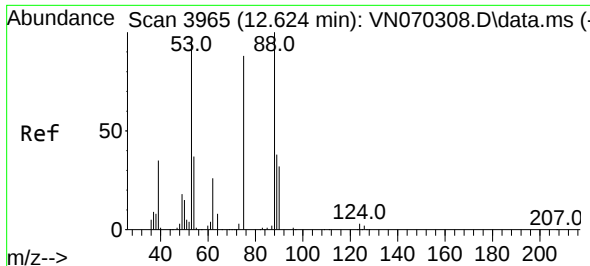
Tgt Ion: 91 Resp: 12786
Ion Ratio Lower Upper
91 100
120 22.1 11.9 35.9



#80
1,3,5-Trimethylbenzene
Concen: 1.062 ug/l
RT: 13.058 min Scan# 4127
Delta R.T. 0.000 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

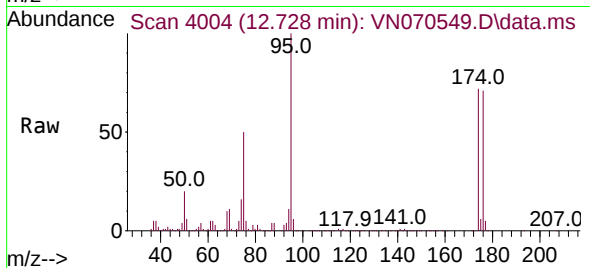
Tgt Ion: 105 Resp: 44965
Ion Ratio Lower Upper
105 100
120 47.8 24.6 73.6



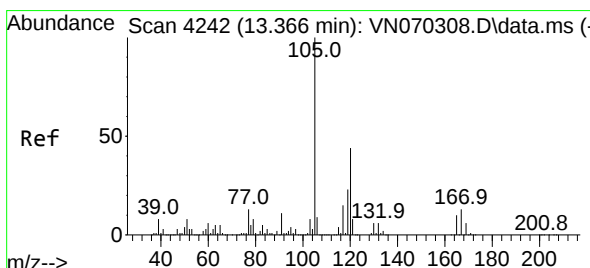
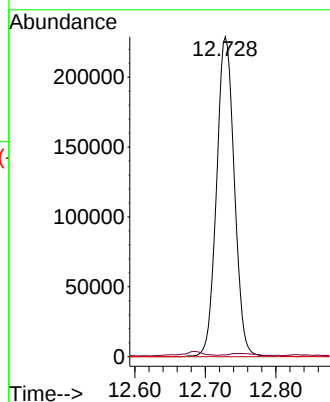
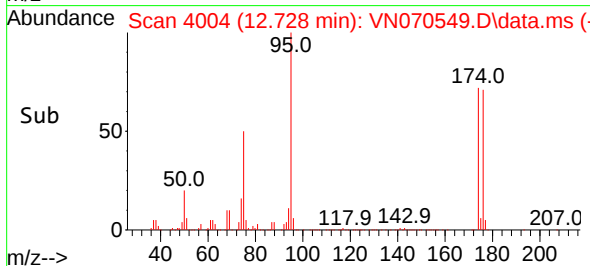


#81
trans-1,4-Dichloro-2-butene
Concen: 86.054 ug/l
RT: 12.728 min Scan# 4004
Delta R.T. 0.104 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

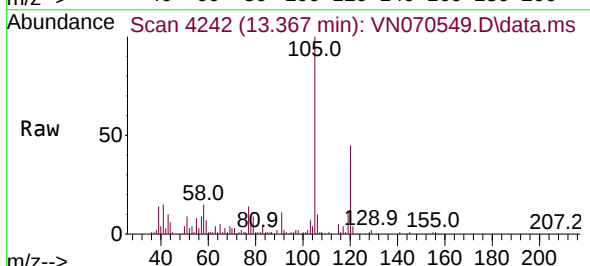
Instrument :
MSVOA_N
ClientSampleId :



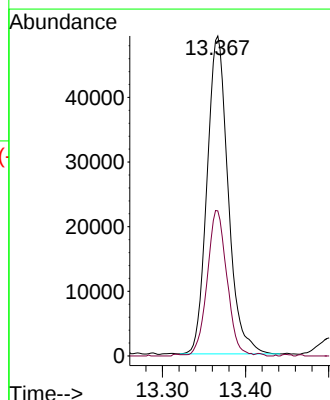
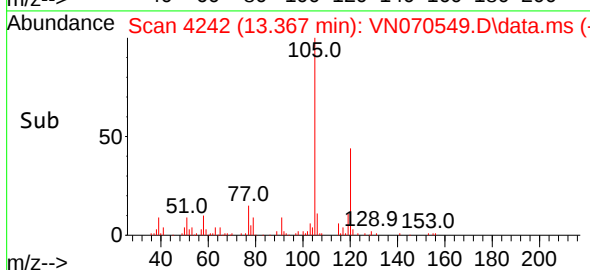
Tgt Ion: 75 Resp: 400756
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 38.2 57.4#

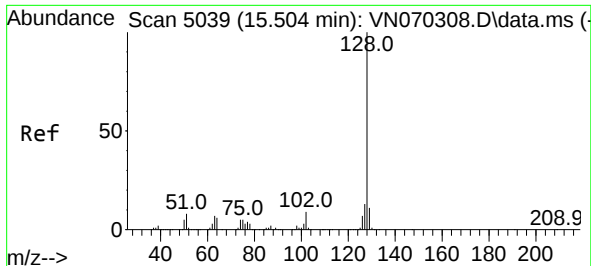


#84
1,2,4-Trimethylbenzene
Concen: 2.122 ug/l
RT: 13.367 min Scan# 4242
Delta R.T. 0.001 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44



Tgt Ion: 105 Resp: 86504
Ion Ratio Lower Upper
105 100
120 41.8 22.8 68.4

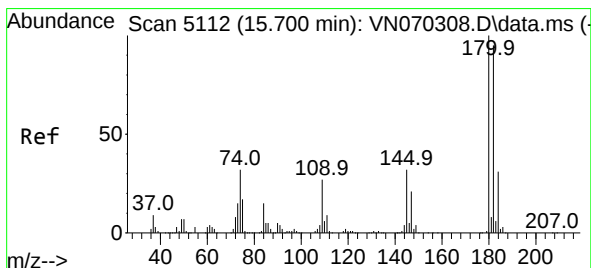
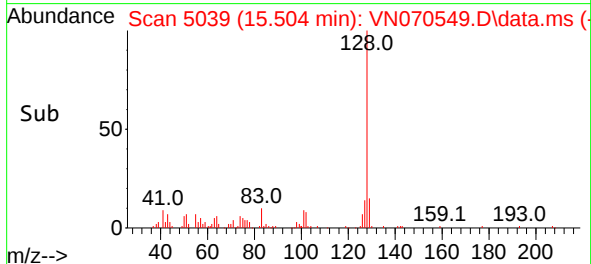
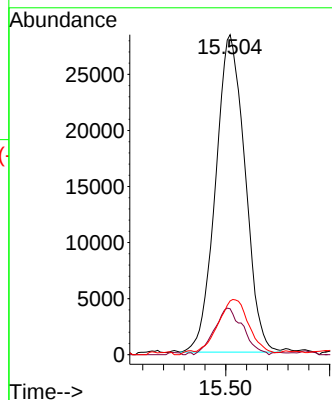
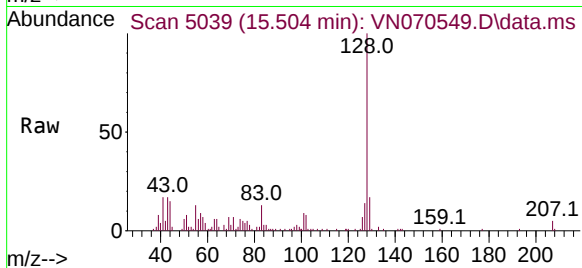




#95
Naphthalene
Concen: 3.865 ug/l
RT: 15.504 min Scan# 5039
Delta R.T. 0.000 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 55608
Ion Ratio Lower Upper
128 100
127 14.2 10.5 15.7
129 18.0 8.7 13.1#



#96
1,2,3-Trichlorobenzene
Concen: 0.980 ug/l
RT: 15.697 min Scan# 5111
Delta R.T. -0.003 min
Lab File: VN070549.D
Acq: 10 Jan 2022 17:44

Tgt Ion:180 Resp: 1406
Ion Ratio Lower Upper
180 100
182 48.9 47.4 142.2
145 74.4 15.0 45.1#

