

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011822\
 Data File : VN070674.D
 Acq On : 18 Jan 2022 18:59
 Operator : JC/MD
 Sample : N1145-01ME
 Misc : 7.01g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jan 19 03:41:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 13:32:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.080	168	1023060	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1640031	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1426202	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	599553	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.432	65	672417	45.861	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	91.720%
35) Dibromofluoromethane	8.016	113	459849	45.202	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	90.400%
50) Toluene-d8	10.438	98	2063122	48.140	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.280%
62) 4-Bromofluorobenzene	12.731	95	686488	44.951	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	89.900%
Target Compounds						
					Qvalue	
3) Chloromethane	2.295	50	4581	0.265	ug/l #	85
11) Tert butyl alcohol	5.305	59	14563	5.505	ug/l #	71
13) Acrolein	4.033	56	1942	0.512	ug/l #	46
16) Acetone	4.291	43	2972	0.292	ug/l	91
18) Methyl Acetate	4.862	43	10636	0.531	ug/l #	72
25) 2-Butanone	7.351	43	13497	1.054	ug/l #	82
29) Tetrahydrofuran	7.699	42	2254	0.287	ug/l #	55
30) Chloroform	7.809	83	25877	0.584	ug/l	91
31) Cyclohexane	8.083	56	41896	1.623	ug/l #	43
36) 1,1-Dichloropropene	8.078	75	84467	4.932	ug/l #	41
37) Ethyl Acetate	7.351	43	13497	0.594	ug/l #	68
38) Carbon Tetrachloride	8.078	117	101717	6.676	ug/l #	17
39) Methylcyclohexane	9.456	83	16852	0.797	ug/l #	81
40) Benzene	8.456	78	17965	0.339	ug/l	98
49) 1,4-Dioxane	9.572	88	240	0.966	ug/l #	27
51) 4-Methyl-2-Pentanone	10.336	43	14732	0.665	ug/l #	87
52) Toluene	10.502	92	19971	0.629	ug/l	96
53) t-1,3-Dichloropropene	10.719	75	556	2.429	ug/l #	53
55) 1,1,2-Trichloroethane	10.880	97	3587	0.288	ug/l #	40
56) Ethyl methacrylate	10.770	69	2807	2.415	ug/l #	77
58) 2-Chloroethyl Vinyl ether	10.038	63	332	21.287	ug/l #	45
59) 2-Hexanone	11.089	43	24368	1.514	ug/l	88
67) Ethyl Benzene	11.843	91	887544	15.492	ug/l	95
68) m/p-Xylenes	11.953	106	15452	0.741	ug/l	93
73) Isopropylbenzene	12.578	105	56936	1.004	ug/l	97
74) N-amyl acetate	12.388	43	13333	0.575	ug/l	96
76) 1,2,3-Trichloropropane	12.731	75	356172	22.398	ug/l #	1
78) n-propylbenzene	12.919	91	203224	3.204	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.731	75	356172	66.728	ug/l #	5
82) 4-Chlorotoluene	13.106	91	7792	0.208	ug/l	89
84) 1,2,4-Trimethylbenzene	13.367	105	68592	1.556	ug/l	95
85) sec-Butylbenzene	13.501	105	19646	0.362	ug/l	91
86) p-Isopropyltoluene	13.619	119	9358	0.219	ug/l	98
87) 1,3-Dichlorobenzene	13.611	146	5528	0.261	ug/l	88
88) 1,4-Dichlorobenzene	13.611	146	5528	0.263	ug/l	89
89) n-Butylbenzene	13.940	91	33339	0.948	ug/l #	82

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 ALS Vial : 16 Sample Multiplier: 1

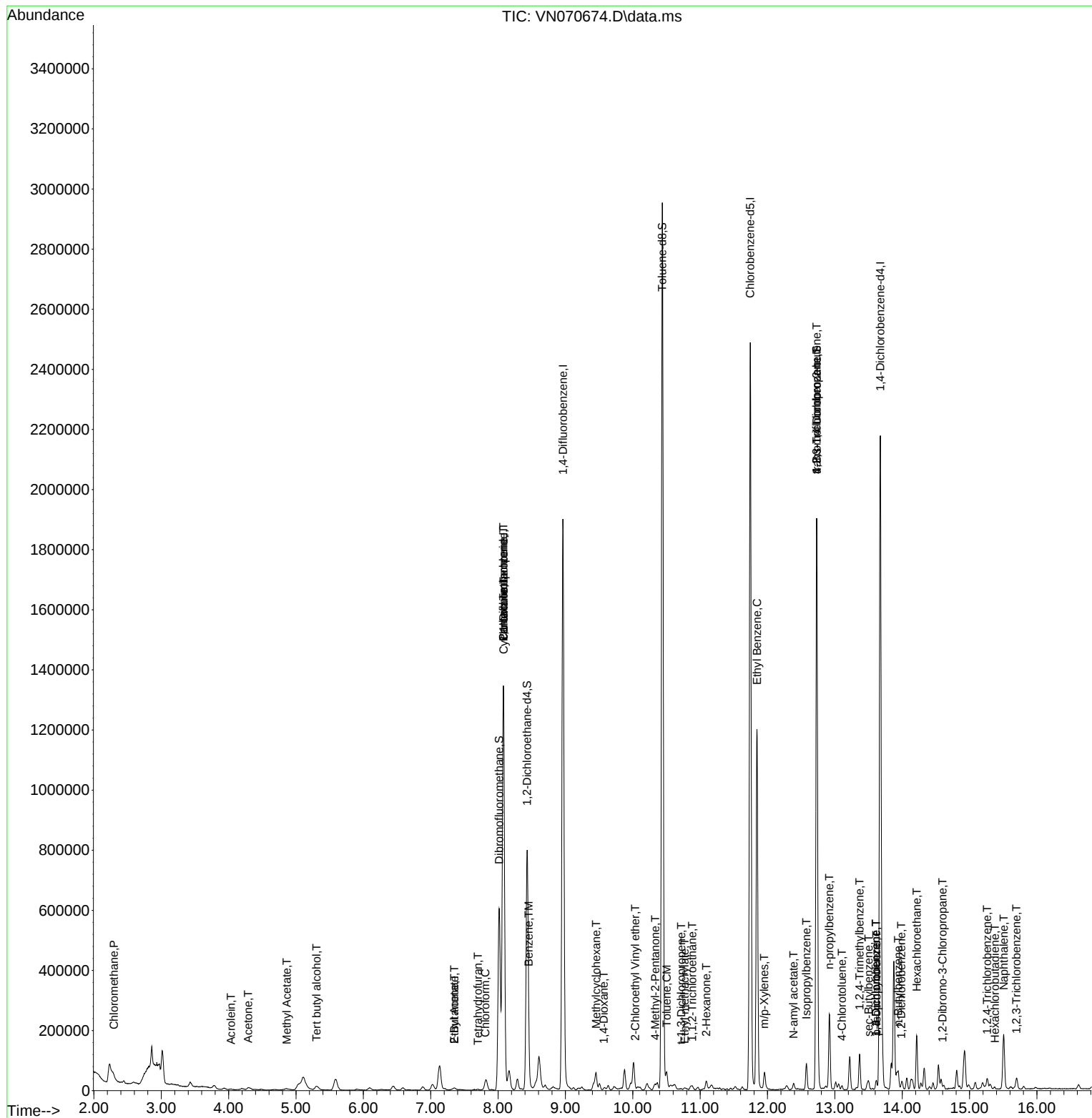
Quant Time: Jan 19 03:41:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 13:32:07 2022
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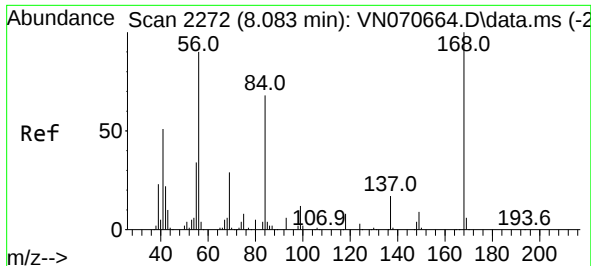
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
90) Hexachloroethane	14.217	117	10319	1.384	ug/l #	6
91) 1,2-Dichlorobenzene	13.986	146	6461	0.309	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	14.600	75	1617	0.498	ug/l	67
93) 1,2,4-Trichlorobenzene	15.263	180	12118	4.444	ug/l	95
94) Hexachlorobutadiene	15.375	225	1799	0.291	ug/l #	69
95) Naphthalene	15.507	128	169956	9.874	ug/l	100
96) 1,2,3-Trichlorobenzene	15.697	180	13346	4.395	ug/l	64

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

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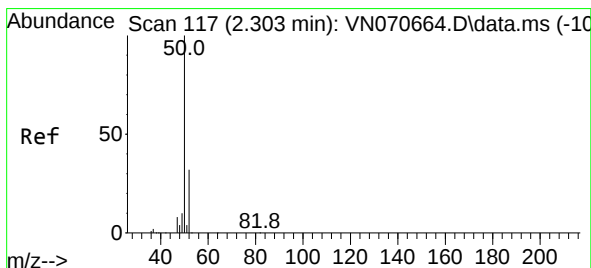
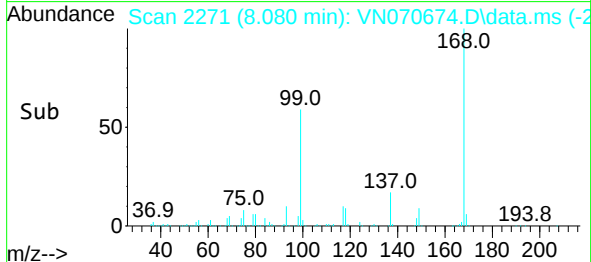
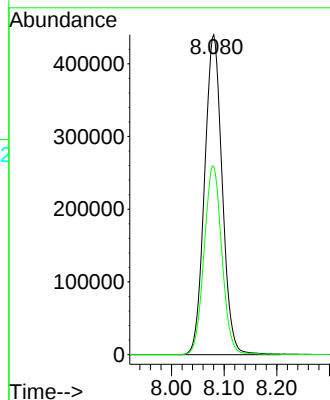
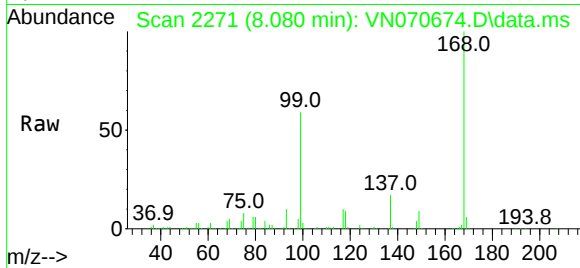
Quant Time: Jan 19 03:41:07 2022
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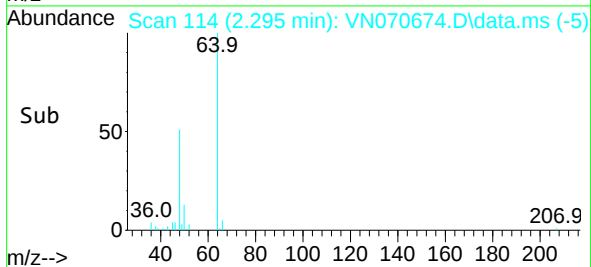
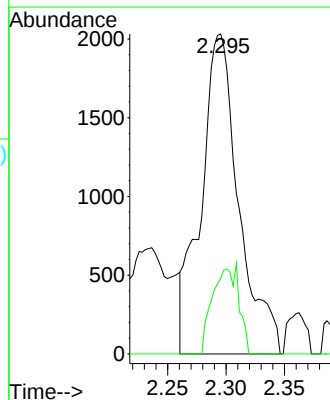
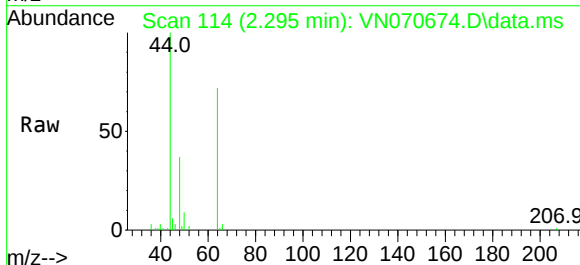
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 2271
Delta R.T. -0.003 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

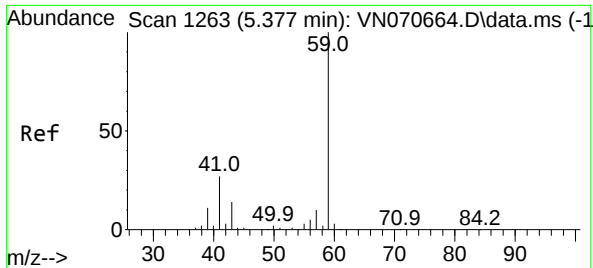
Tgt Ion:168 Resp: 1023060
Ion Ratio Lower Upper
168 100
99 58.7 41.3 61.9



#3
Chloromethane
Concen: 0.265 ug/l
RT: 2.295 min Scan# 114
Delta R.T. -0.008 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

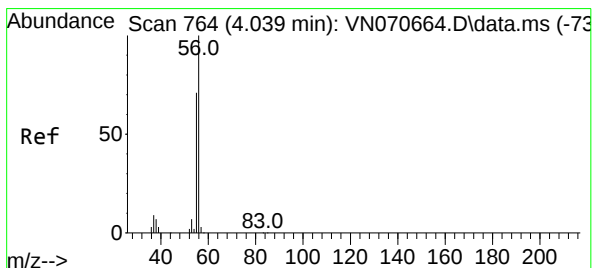
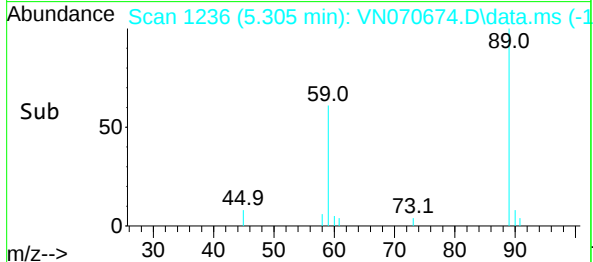
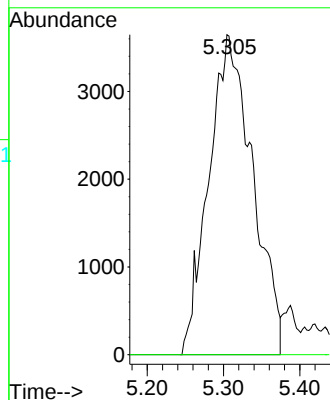
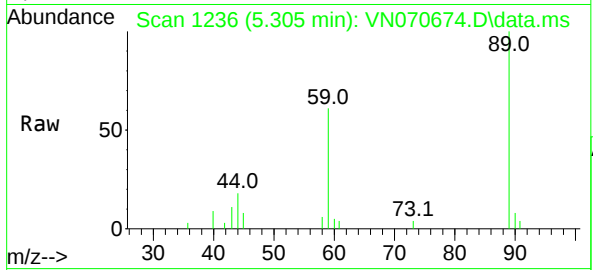
Tgt Ion: 50 Resp: 4581
Ion Ratio Lower Upper
50 100
52 23.6 25.4 38.0#





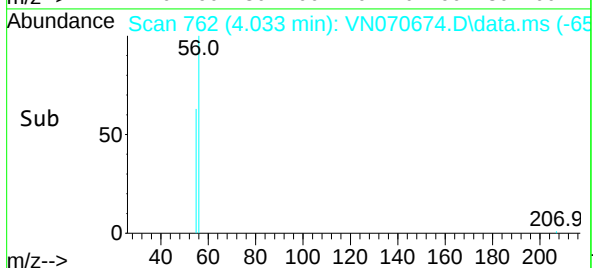
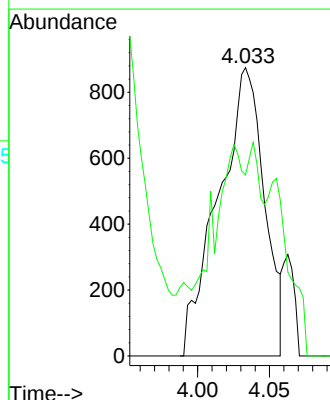
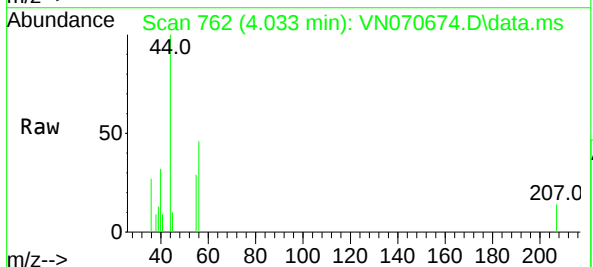
#11
Tert butyl alcohol
Concen: 5.505 ug/l
RT: 5.305 min Scan# 1236
Delta R.T. -0.072 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

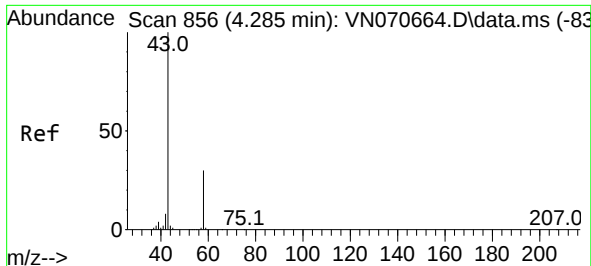
Tgt Ion: 59 Resp: 14563
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#



#13
Acrolein
Concen: 0.512 ug/l
RT: 4.033 min Scan# 762
Delta R.T. -0.006 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

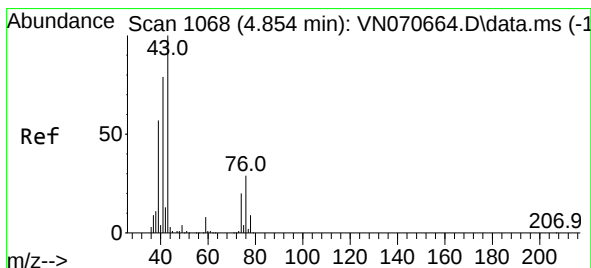
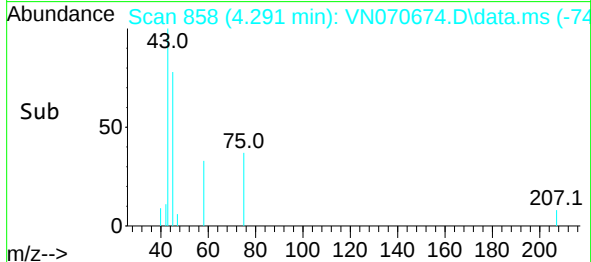
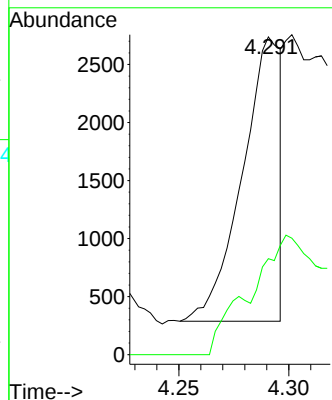
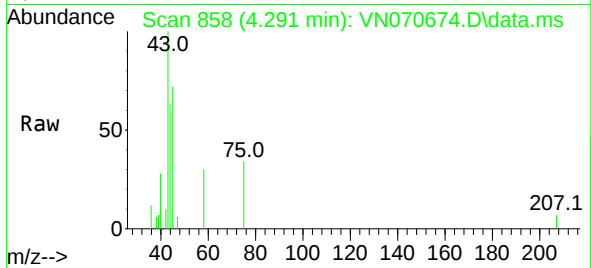
Tgt Ion: 56 Resp: 1942
Ion Ratio Lower Upper
56 100
55 26.3 56.6 85.0#





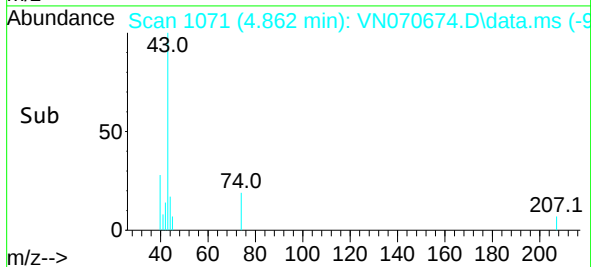
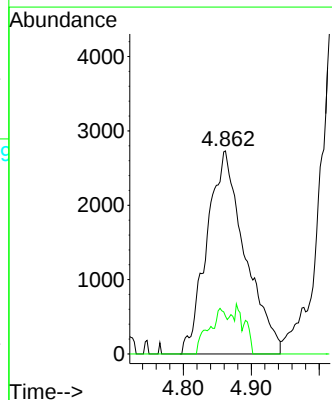
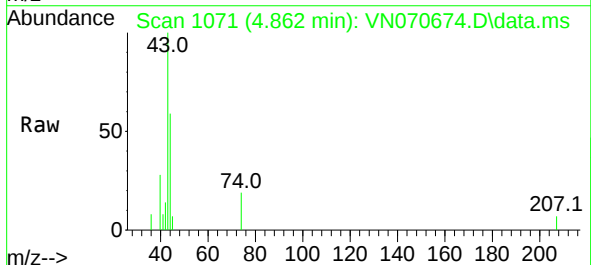
#16
Acetone
Concen: 0.292 ug/l
RT: 4.291 min Scan# 858
Delta R.T. 0.006 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

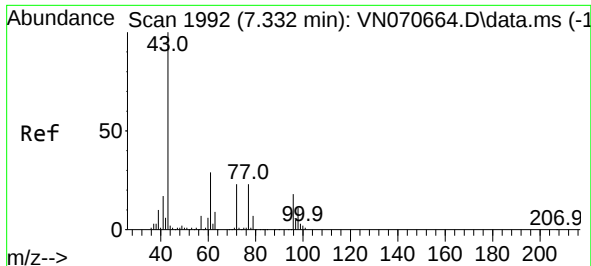
Tgt Ion: 43 Resp: 2972
Ion Ratio Lower Upper
43 100
58 33.8 23.1 34.7



#18
Methyl Acetate
Concen: 0.531 ug/l
RT: 4.862 min Scan# 1071
Delta R.T. 0.008 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

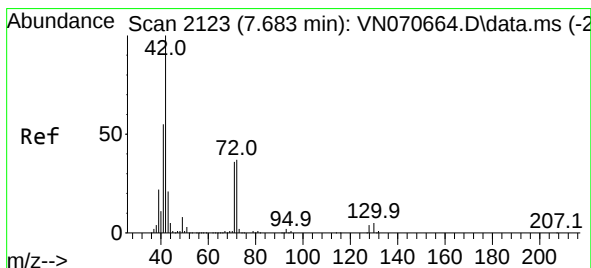
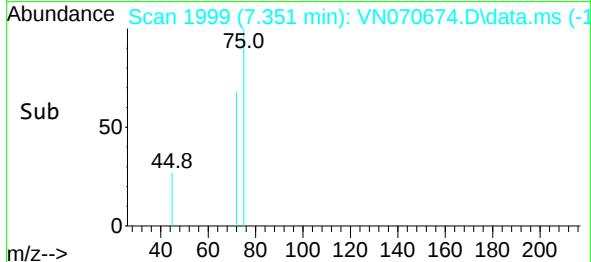
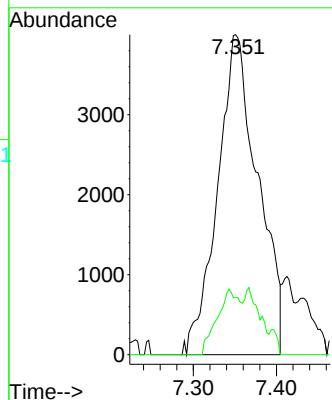
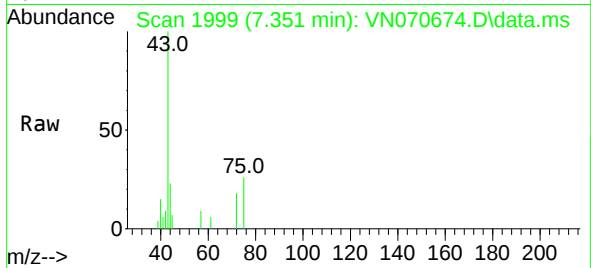
Tgt Ion: 43 Resp: 10636
Ion Ratio Lower Upper
43 100
74 10.3 19.4 29.2#





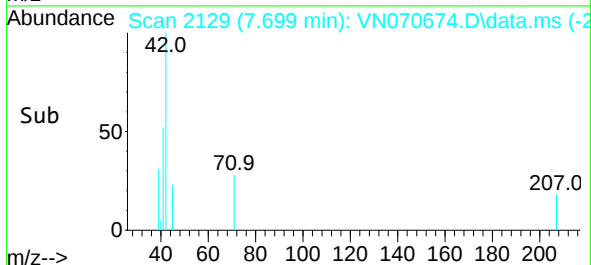
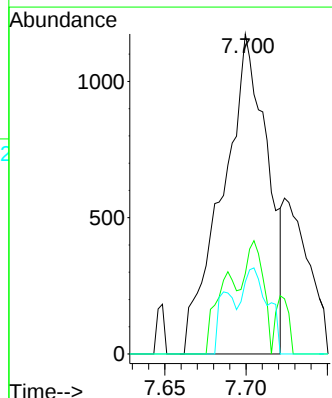
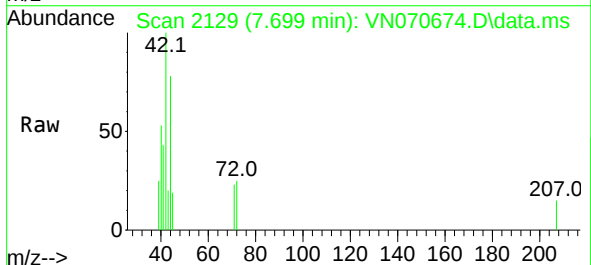
#25
2-Butanone
Concen: 1.054 ug/l
RT: 7.351 min Scan# 1999
Delta R.T. 0.019 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

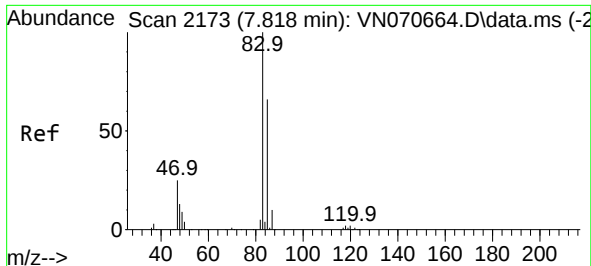
Tgt Ion: 43 Resp: 13497
Ion Ratio Lower Upper
43 100
72 17.8 21.7 32.5#



#29
Tetrahydrofuran
Concen: 0.287 ug/l
RT: 7.699 min Scan# 2129
Delta R.T. 0.016 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

Tgt Ion: 42 Resp: 2254
Ion Ratio Lower Upper
42 100
72 15.5 36.3 54.5#
71 15.1 34.7 52.1#





#30

Chloroform

Concen: 0.584 ug/l

RT: 7.809 min Scan# 2170

Delta R.T. -0.009 min

Lab File: VN070674.D

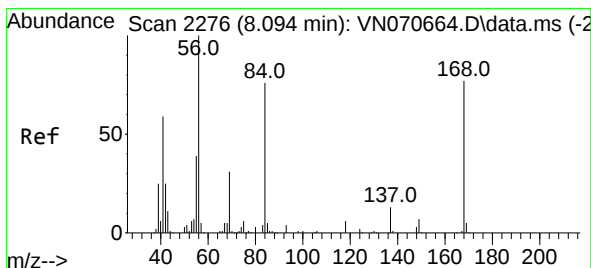
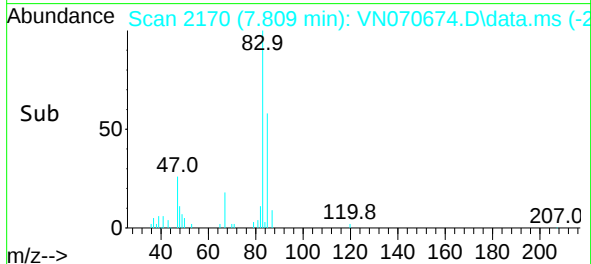
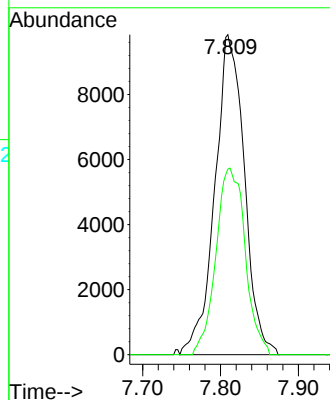
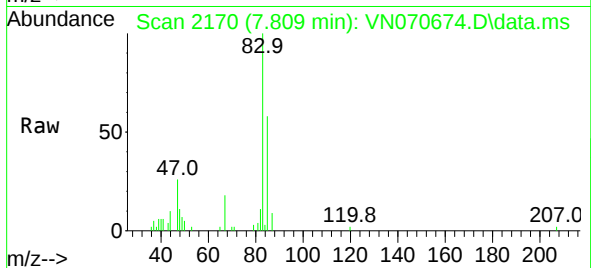
Acq: 18 Jan 2022 18:59

Tgt Ion: 83 Resp: 25877

Ion Ratio Lower Upper

83 100

85 58.0 51.9 77.9



#31

Cyclohexane

Concen: 1.623 ug/l

RT: 8.083 min Scan# 2272

Delta R.T. -0.011 min

Lab File: VN070674.D

Acq: 18 Jan 2022 18:59

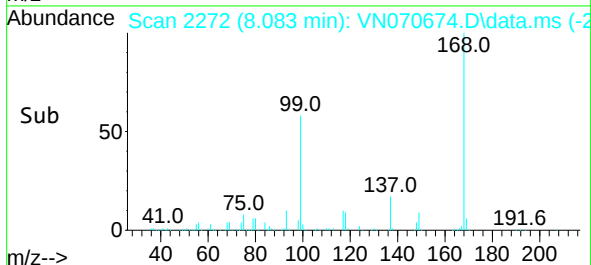
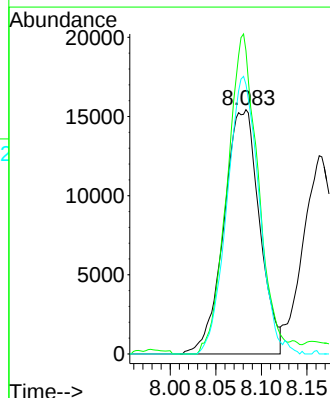
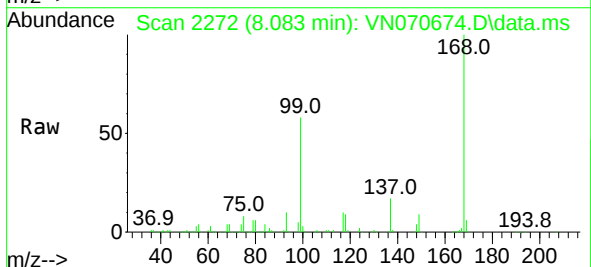
Tgt Ion: 56 Resp: 41896

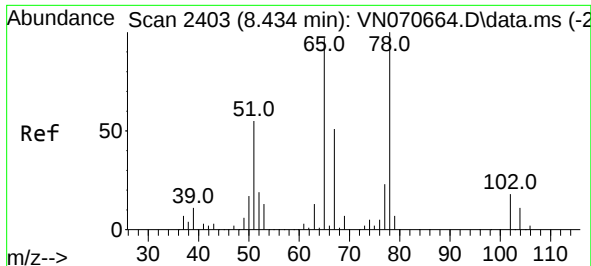
Ion Ratio Lower Upper

56 100

69 124.1 27.1 40.7#

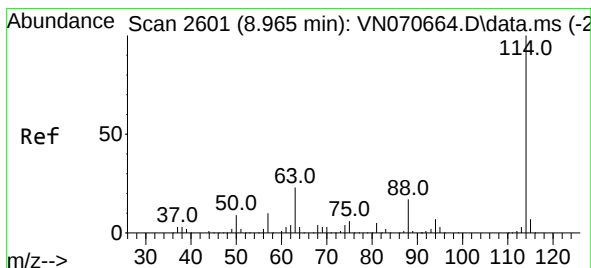
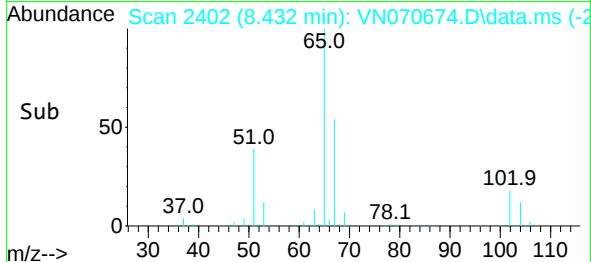
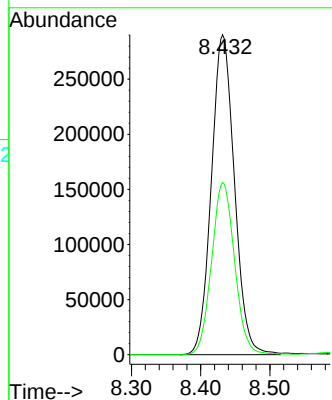
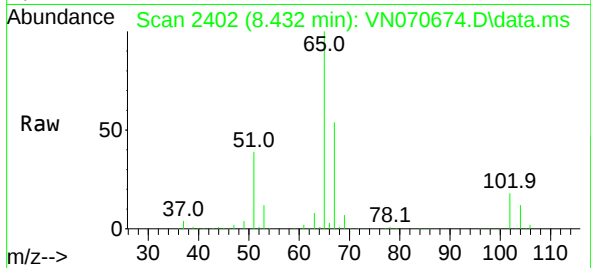
84 110.3 73.4 110.0#





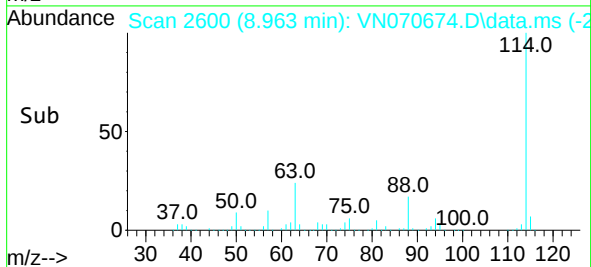
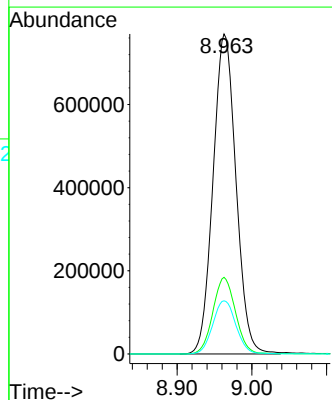
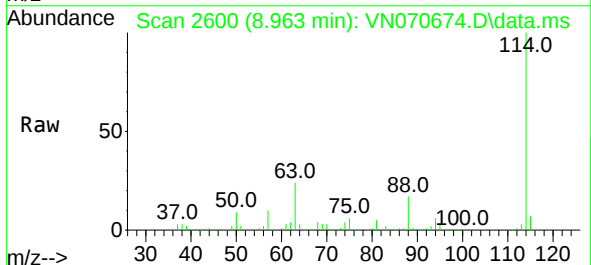
#33
1,2-Dichloroethane-d4
Concen: 45.861 ug/l
RT: 8.432 min Scan# 2402
Delta R.T. -0.002 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

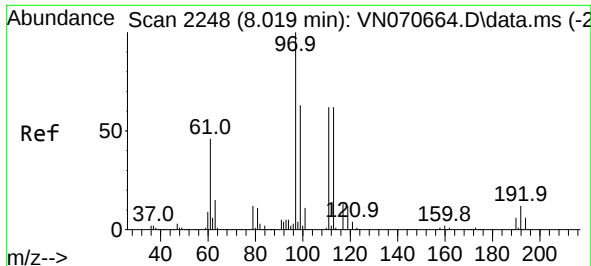
Tgt Ion: 65 Resp: 672417
Ion Ratio Lower Upper
65 100
67 53.5 0.0 103.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 2600
Delta R.T. -0.002 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

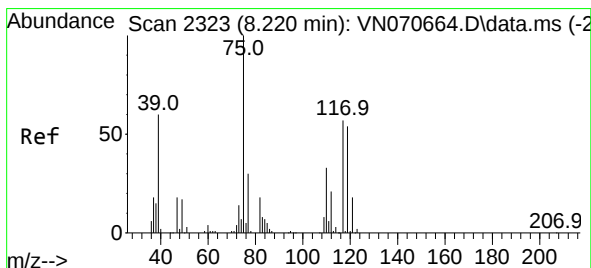
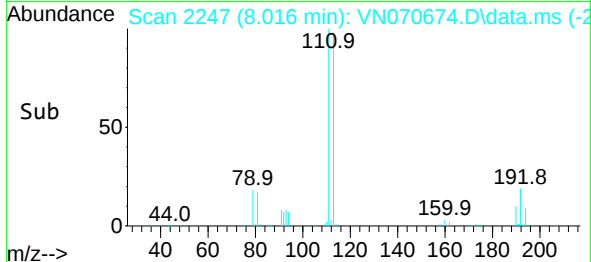
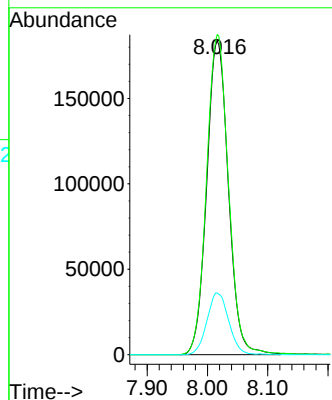
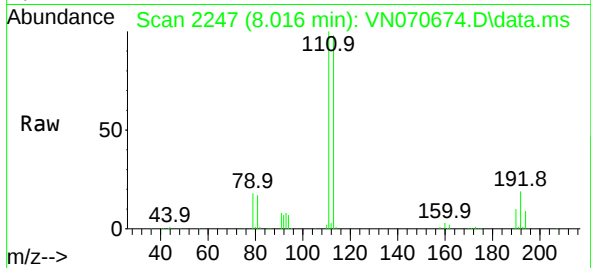
Tgt Ion: 114 Resp: 1640031
Ion Ratio Lower Upper
114 100
63 23.9 0.0 37.8
88 16.6 0.0 27.4





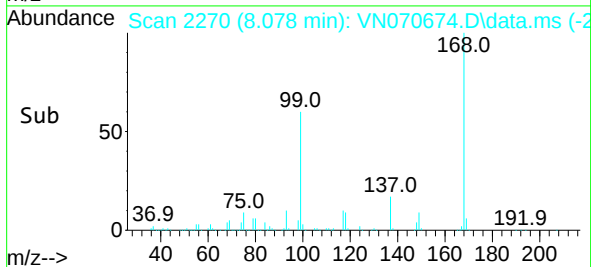
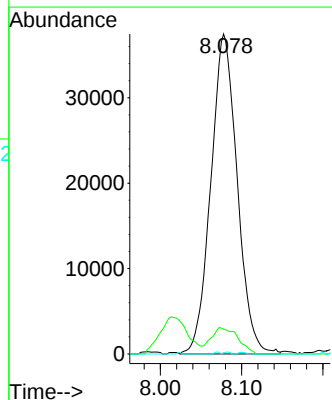
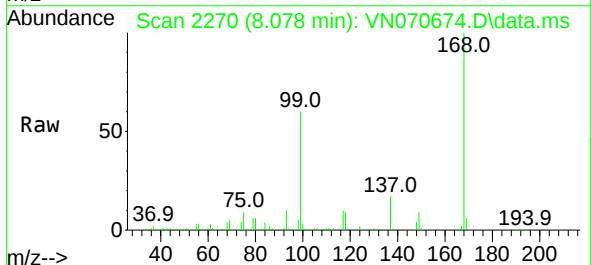
#35
Dibromofluoromethane
Concen: 45.202 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.003 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

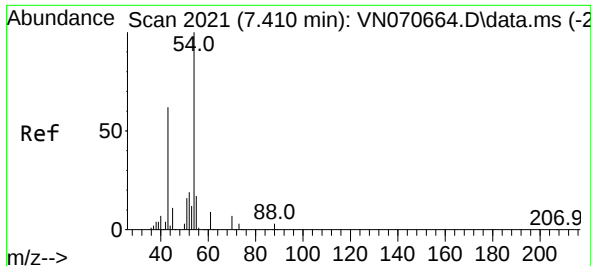
Tgt Ion: 113 Resp: 459849
Ion Ratio Lower Upper
113 100
111 103.1 82.2 123.2
192 19.7 16.9 25.3



#36
1,1-Dichloropropene
Concen: 4.932 ug/l
RT: 8.078 min Scan# 2270
Delta R.T. -0.142 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

Tgt Ion: 75 Resp: 84467
Ion Ratio Lower Upper
75 100
110 0.0 18.4 55.2#
77 0.1 24.4 36.6#





#37

Ethyl Acetate

Concen: 0.594 ug/l

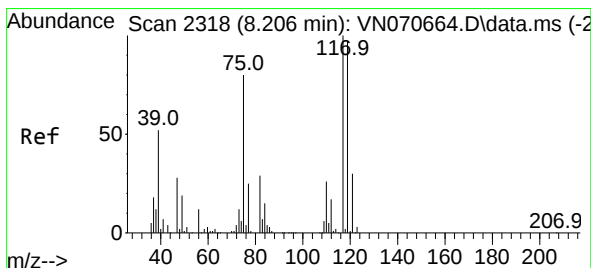
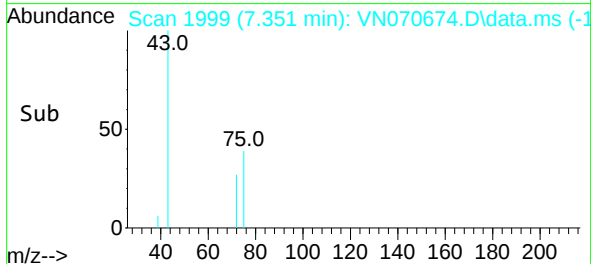
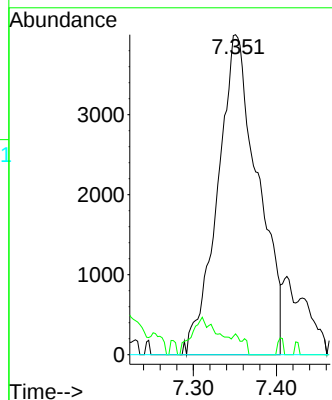
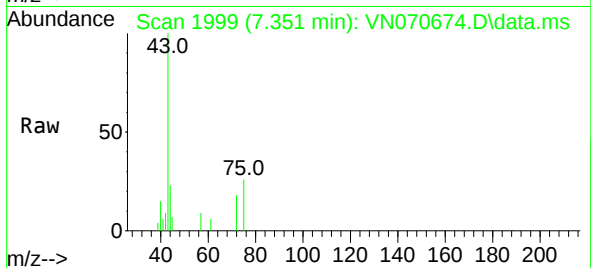
RT: 7.351 min Scan# 1999

Delta R.T. -0.059 min

Lab File: VN070674.D

Acq: 18 Jan 2022 18:59

Tgt Ion:	43	Resp:	13497
Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.5	17.3#
70	0.0	7.9	11.9#



#38

Carbon Tetrachloride

Concen: 6.676 ug/l

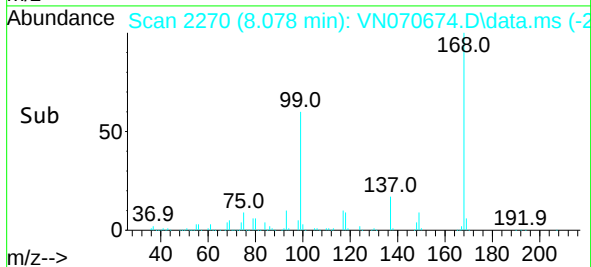
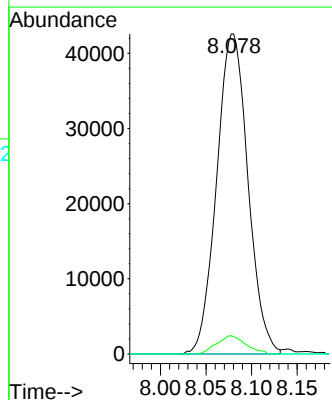
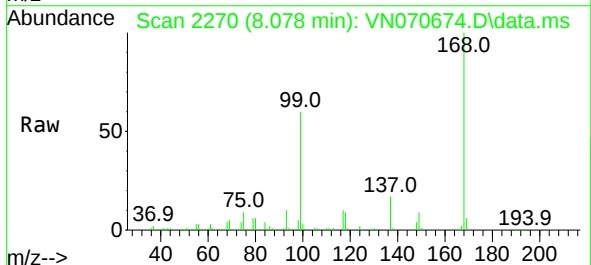
RT: 8.078 min Scan# 2270

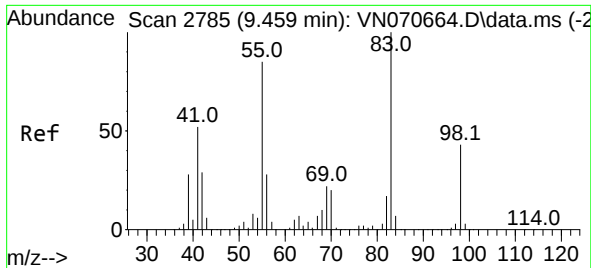
Delta R.T. -0.128 min

Lab File: VN070674.D

Acq: 18 Jan 2022 18:59

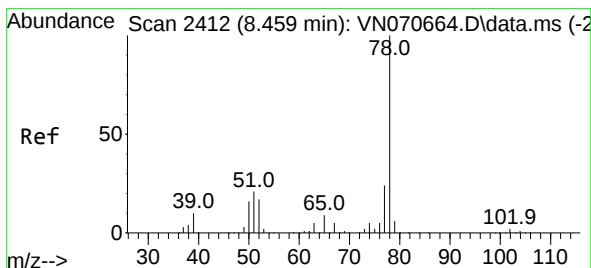
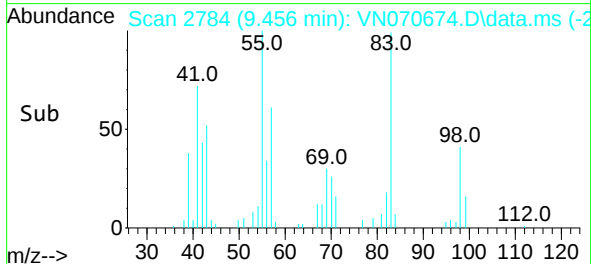
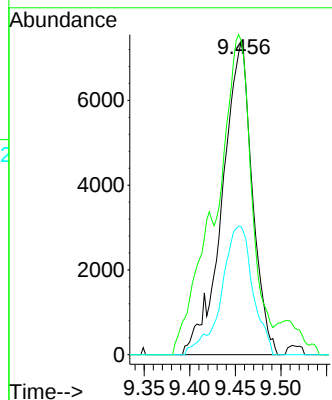
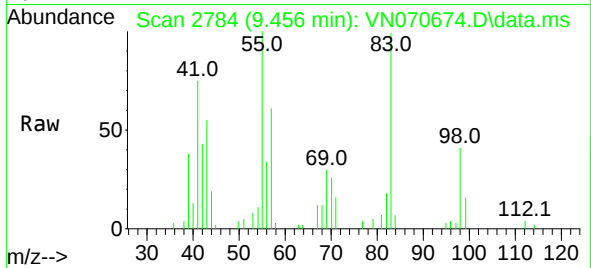
Tgt Ion:	117	Resp:	101717
Ion	Ratio	Lower	Upper
117	100		
119	5.7	76.1	114.1#
121	0.0	24.2	36.2#





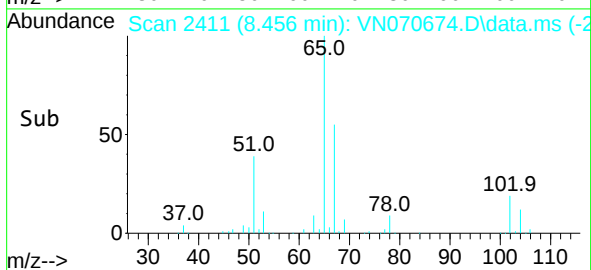
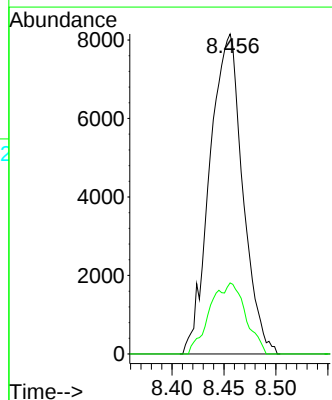
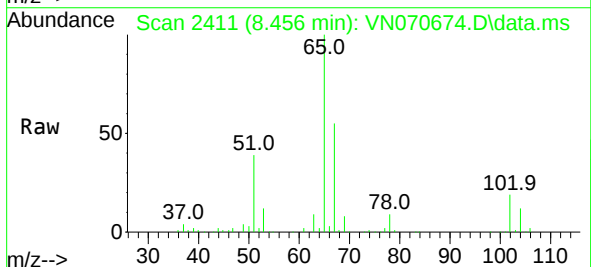
#39
Methylcyclohexane
Concen: 0.797 ug/l
RT: 9.456 min Scan# 2784
Delta R.T. -0.003 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

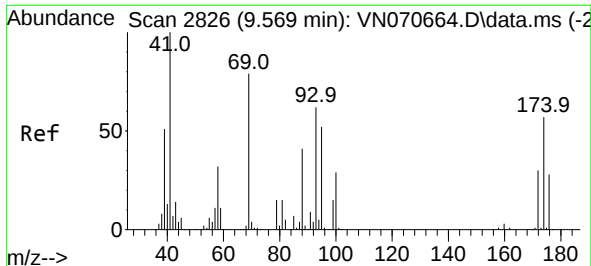
Tgt Ion	Ratio	Lower	Upper
83	100		
55	92.9	58.1	87.1#
98	41.1	38.4	57.6



#40
Benzene
Concen: 0.339 ug/l
RT: 8.456 min Scan# 2411
Delta R.T. -0.003 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

Tgt Ion	Ratio	Lower	Upper
78	100		
77	22.2	18.6	27.8





#49

1,4-Dioxane

Concen: 0.966 ug/l

RT: 9.572 min Scan# 2827

Delta R.T. 0.003 min

Lab File: VN070674.D

Acq: 18 Jan 2022 18:59

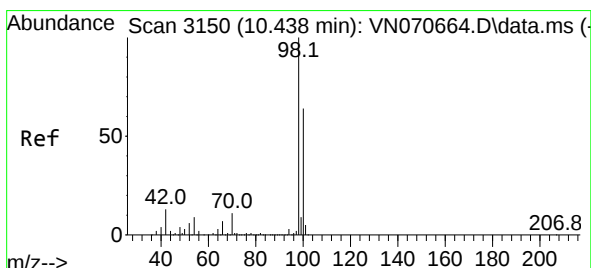
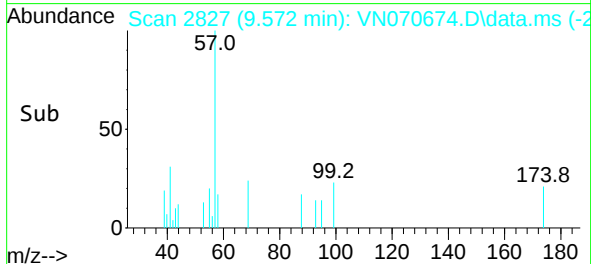
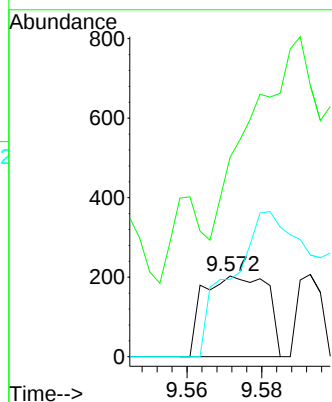
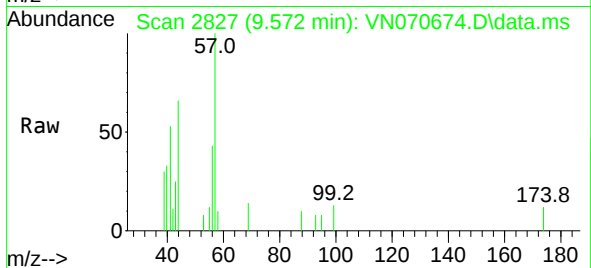
Tgt Ion: 88 Resp: 240

Ion Ratio Lower Upper

88 100

43 0.0 23.4 35.2#

58 0.0 50.6 75.8#



#50

Toluene-d8

Concen: 48.140 ug/l

RT: 10.438 min Scan# 3150

Delta R.T. -0.000 min

Lab File: VN070674.D

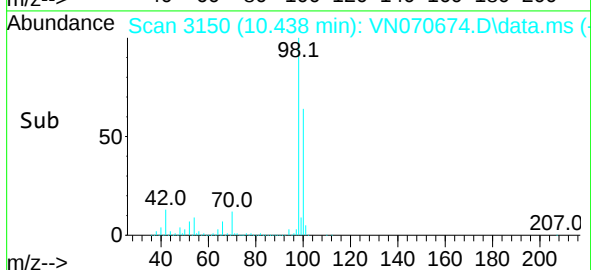
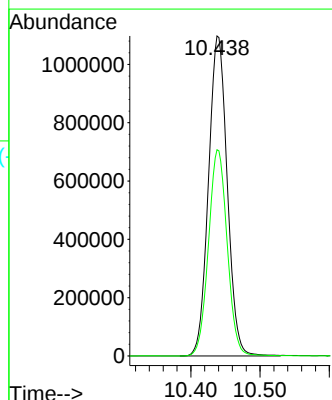
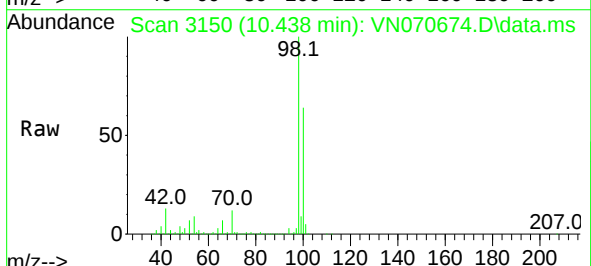
Acq: 18 Jan 2022 18:59

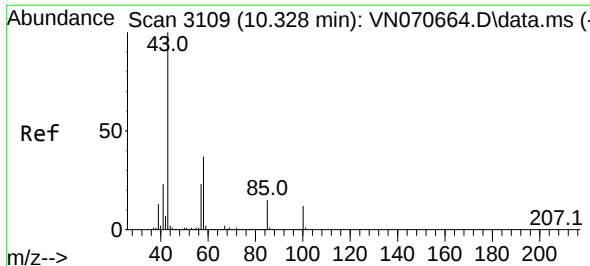
Tgt Ion: 98 Resp: 2063122

Ion Ratio Lower Upper

98 100

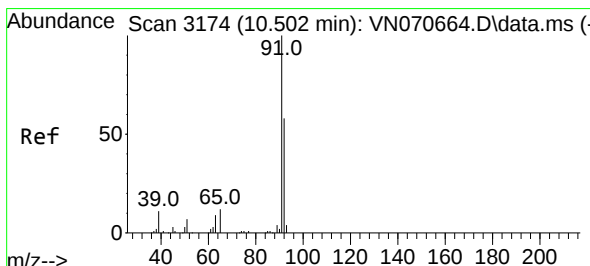
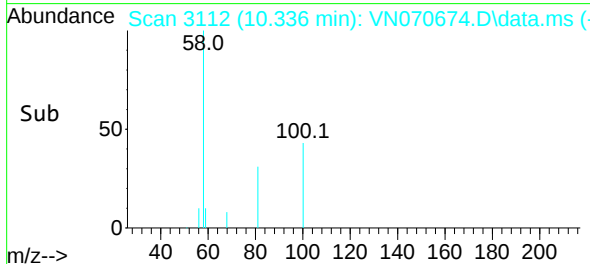
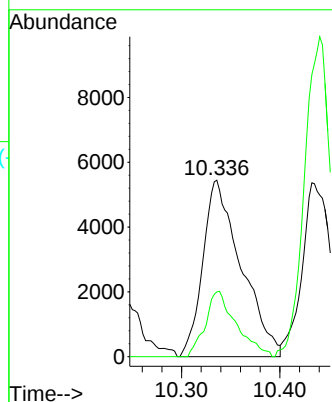
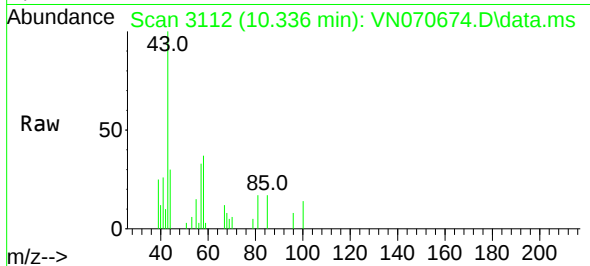
100 64.3 50.4 75.6





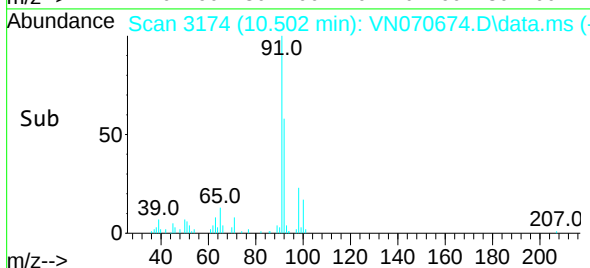
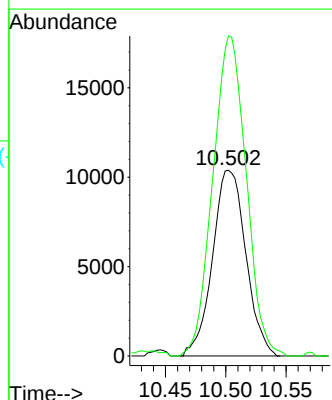
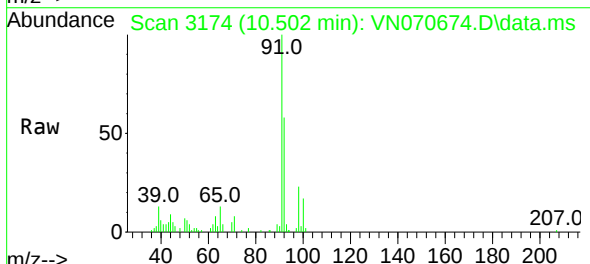
#51
4-Methyl-2-Pentanone
Concen: 0.665 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.008 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

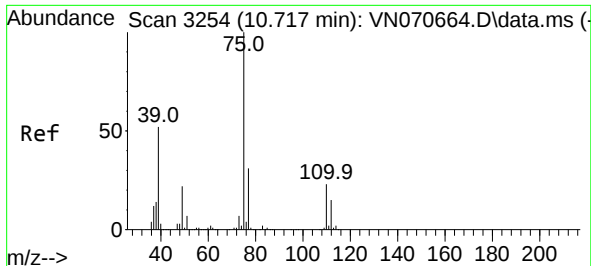
Tgt Ion: 43 Resp: 14732
Ion Ratio Lower Upper
43 100
58 29.9 30.4 45.6#



#52
Toluene
Concen: 0.629 ug/l
RT: 10.502 min Scan# 3174
Delta R.T. 0.000 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

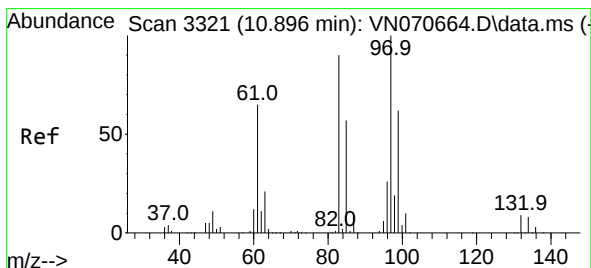
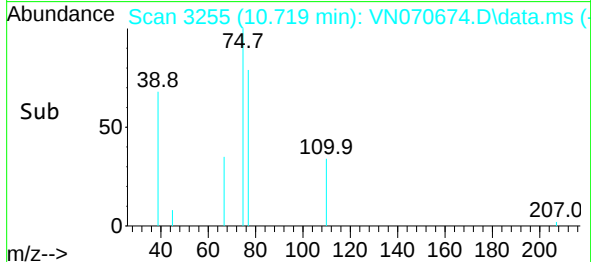
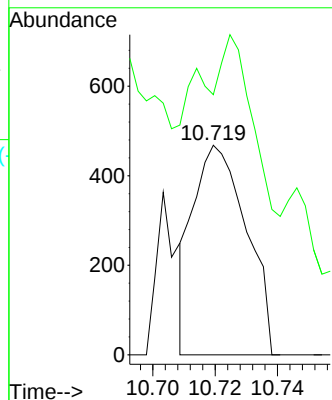
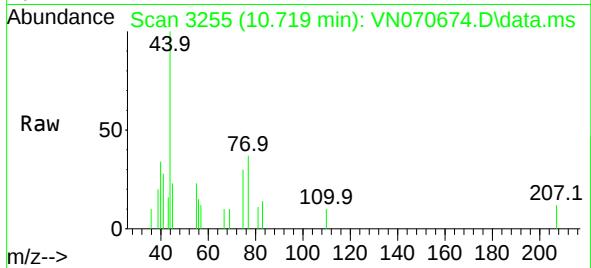
Tgt Ion: 92 Resp: 19971
Ion Ratio Lower Upper
92 100
91 172.5 142.0 213.0





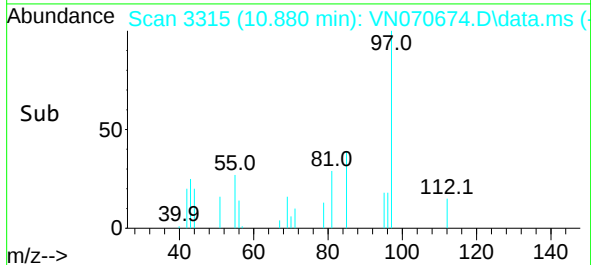
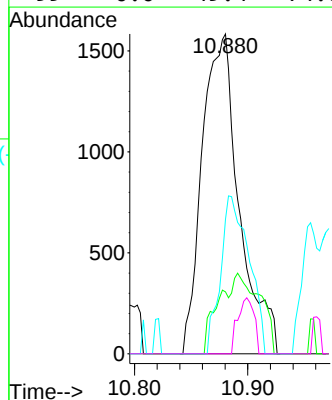
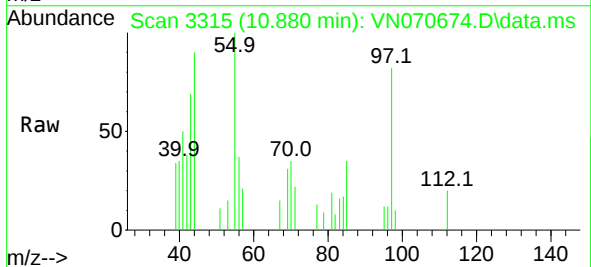
#53
t-1,3-Dichloropropene
Concen: 2.429 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. 0.002 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

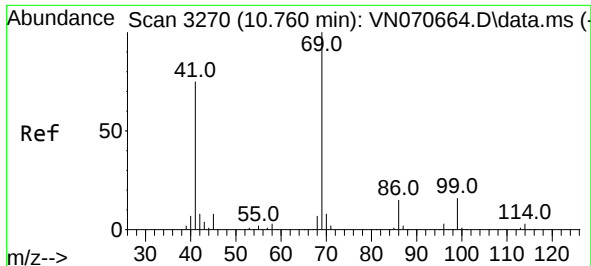
Tgt Ion: 75 Resp: 556
Ion Ratio Lower Upper
75 100
77 58.1 25.6 38.4#



#55
1,1,2-Trichloroethane
Concen: 0.288 ug/l
RT: 10.880 min Scan# 3315
Delta R.T. -0.016 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

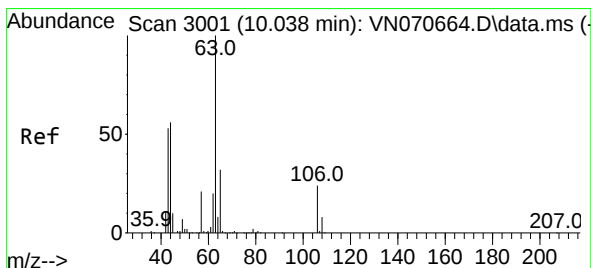
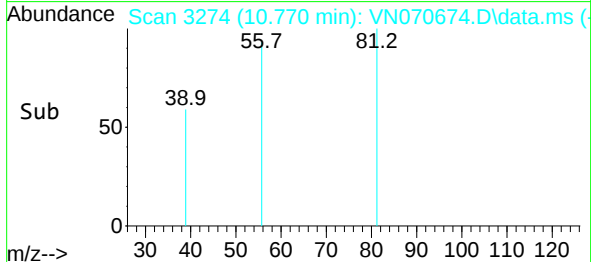
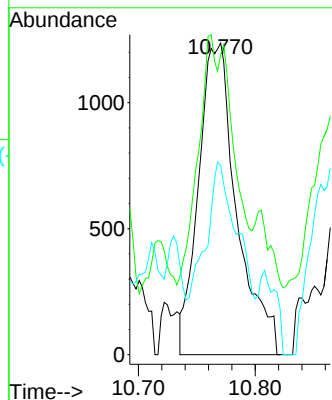
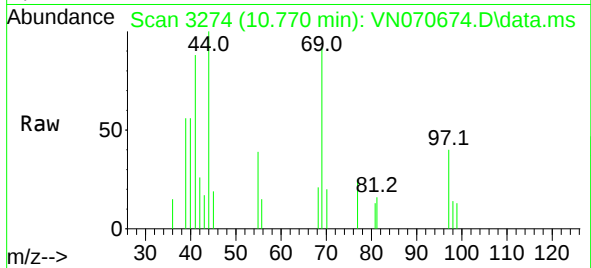
Tgt Ion: 97 Resp: 3587
Ion Ratio Lower Upper
97 100
83 19.4 67.8 101.6#
85 42.0 45.4 68.2#
99 0.0 49.4 74.0#





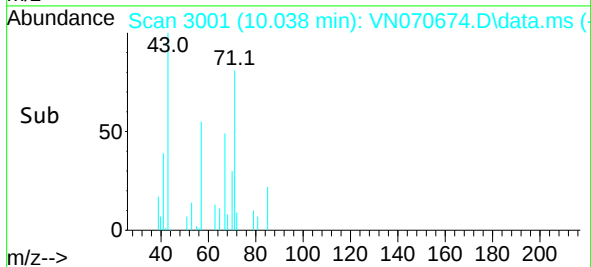
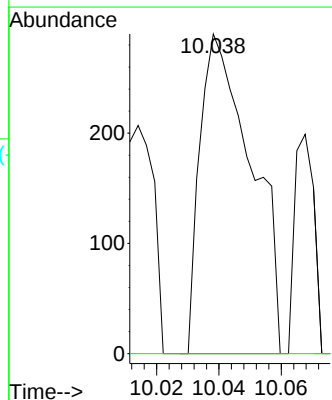
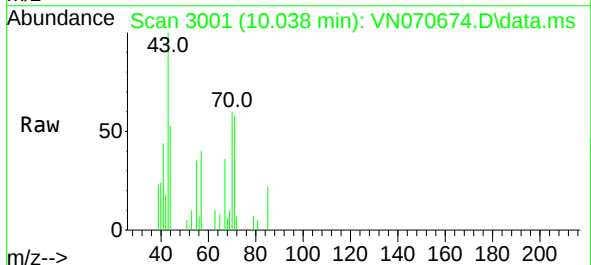
#56
Ethyl methacrylate
Concen: 2.415 ug/l
RT: 10.770 min Scan# 3274
Delta R.T. 0.010 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

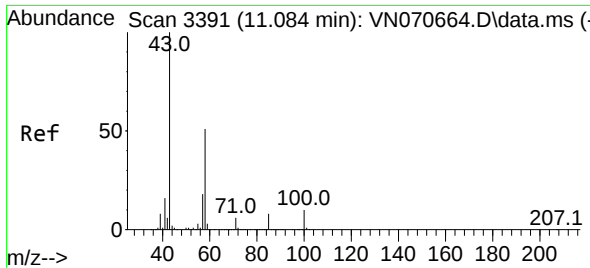
Tgt Ion: 69 Resp: 2807
Ion Ratio Lower Upper
69 100
41 39.9 51.4 77.0#
39 36.3 34.6 52.0



#58
2-Chloroethyl Vinyl ether
Concen: 21.287 ug/l
RT: 10.038 min Scan# 3001
Delta R.T. 0.000 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

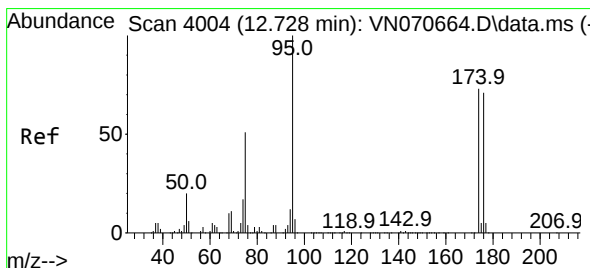
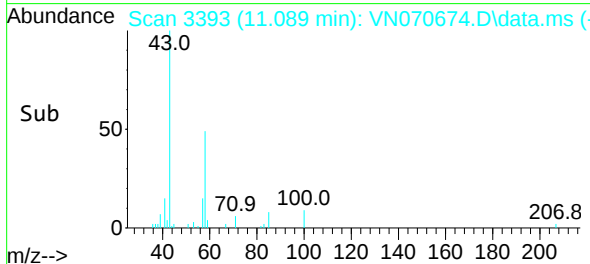
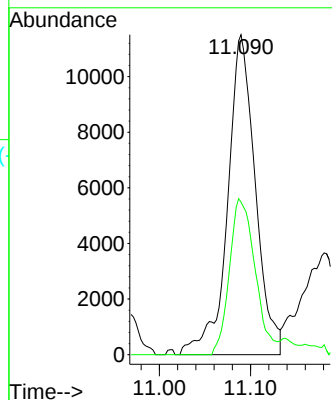
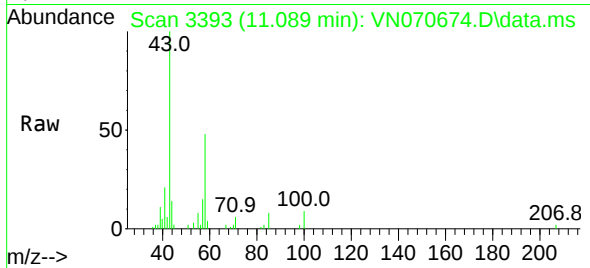
Tgt Ion: 63 Resp: 332
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#





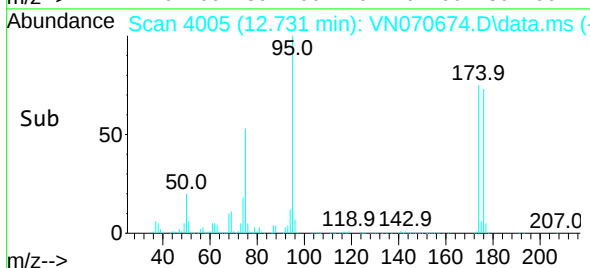
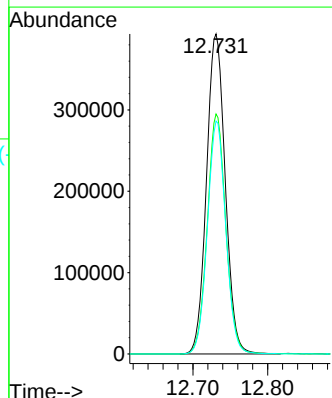
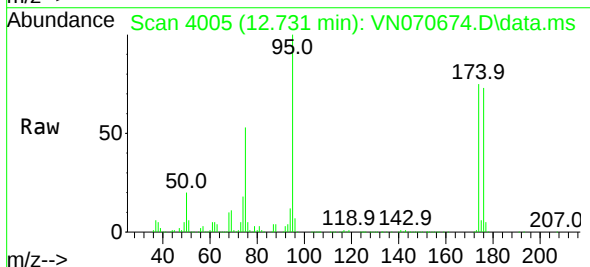
#59
2-Hexanone
Concen: 1.514 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.005 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

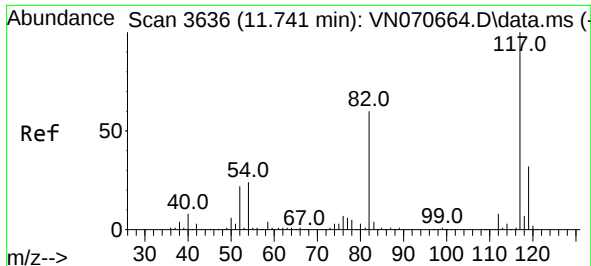
Tgt Ion: 43 Resp: 24368
Ion Ratio Lower Upper
43 100
58 45.1 26.9 80.7



#62
4-Bromofluorobenzene
Concen: 44.951 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.003 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

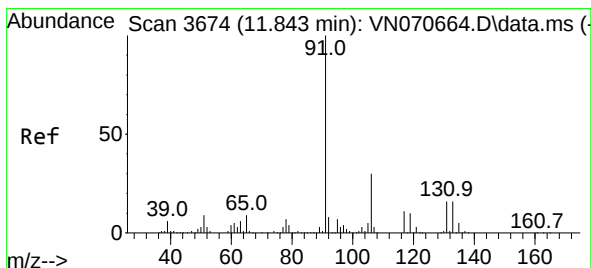
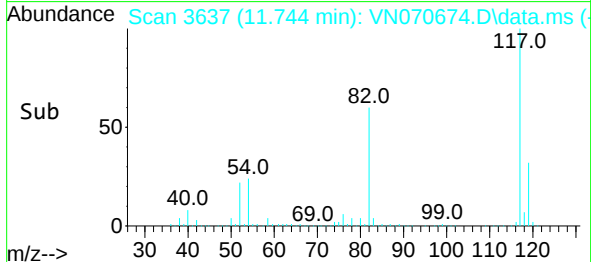
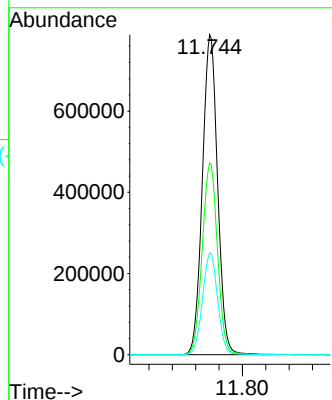
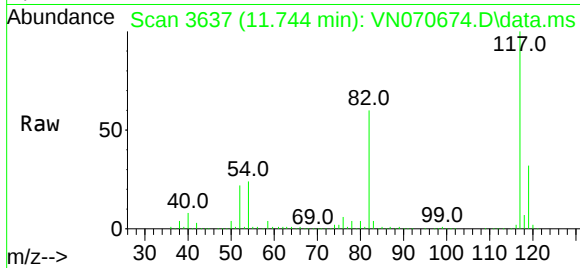
Tgt Ion: 95 Resp: 686488
Ion Ratio Lower Upper
95 100
174 74.1 0.0 187.2
176 71.2 0.0 181.4





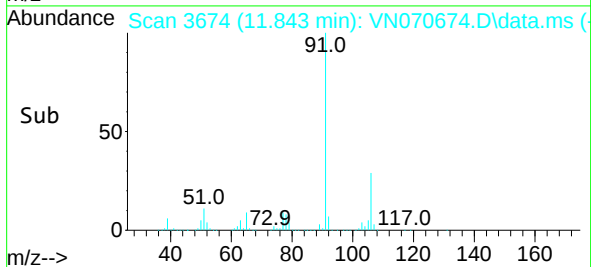
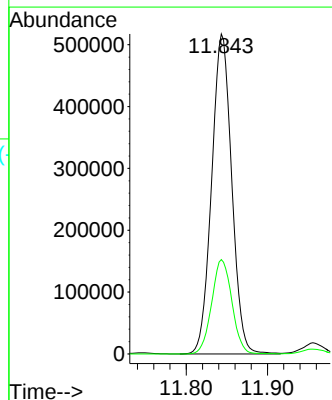
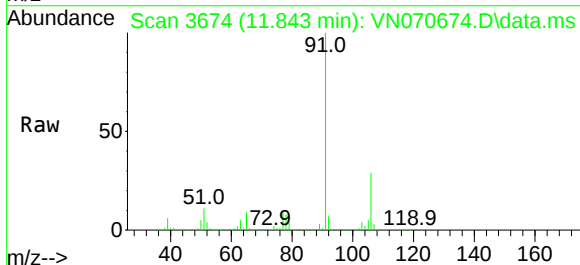
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3637
Delta R.T. 0.003 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

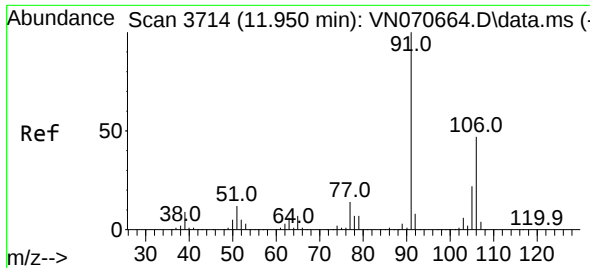
Tgt Ion:117 Resp: 1426202
Ion Ratio Lower Upper
117 100
82 59.9 42.4 63.6
119 31.9 25.4 38.2



#67
Ethyl Benzene
Concen: 15.492 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

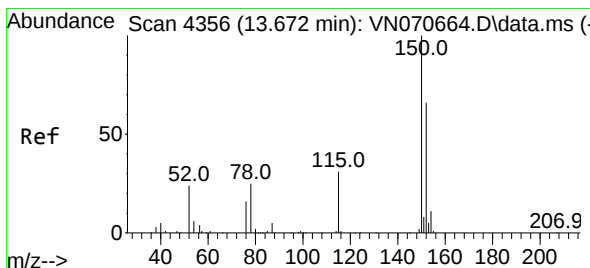
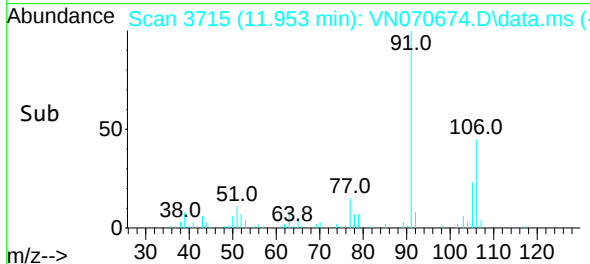
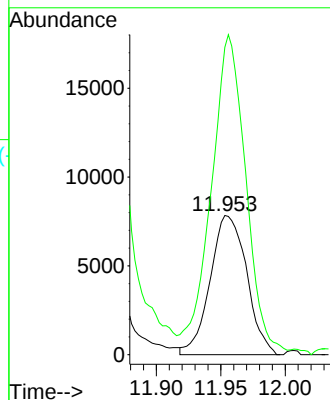
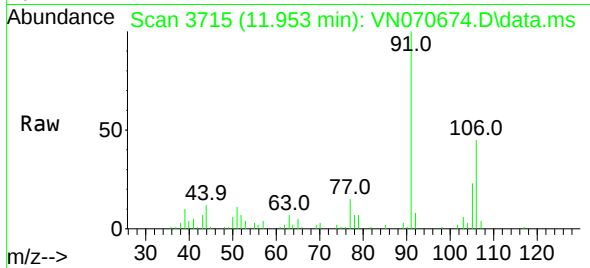
Tgt Ion: 91 Resp: 887544
Ion Ratio Lower Upper
91 100
106 29.5 25.7 38.5





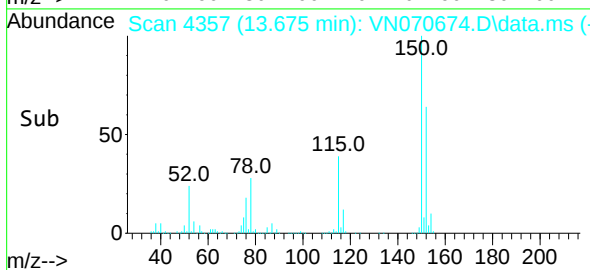
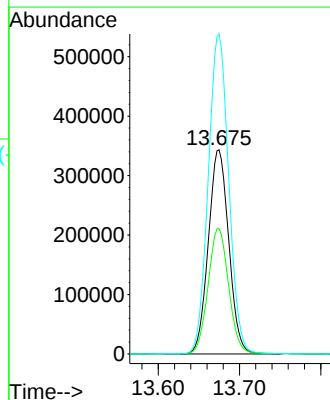
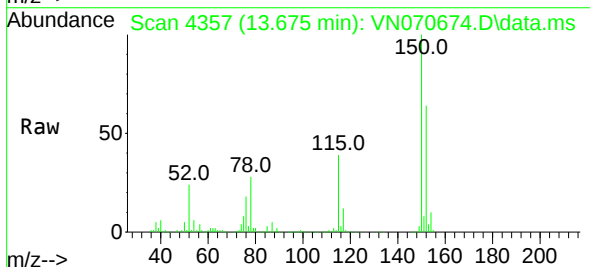
#68
m/p-Xylenes
Concen: 0.741 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. 0.003 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

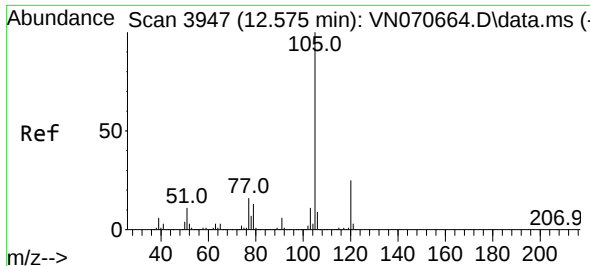
Tgt Ion:106 Resp: 15452
Ion Ratio Lower Upper
106 100
91 211.1 160.6 240.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. 0.003 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

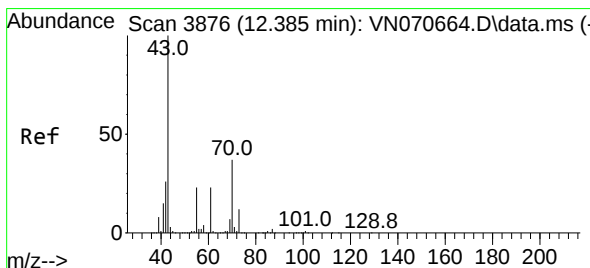
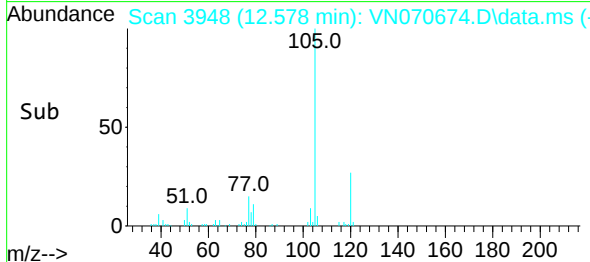
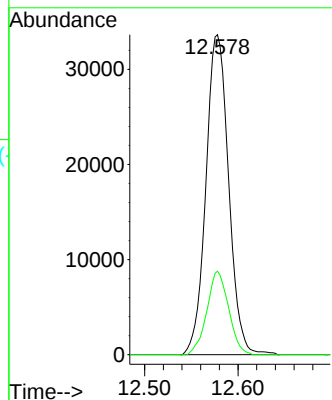
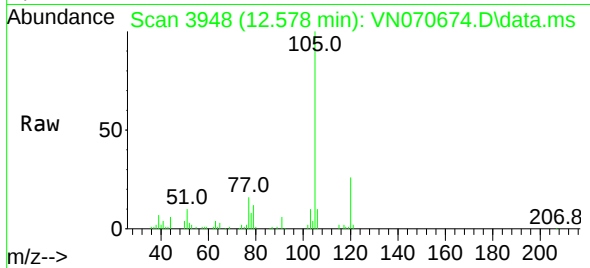
Tgt Ion:152 Resp: 599553
Ion Ratio Lower Upper
152 100
115 61.4 27.5 82.5
150 157.1 0.0 344.4





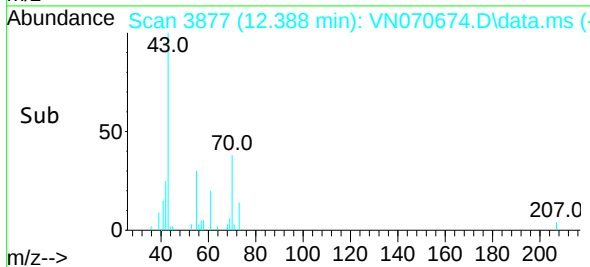
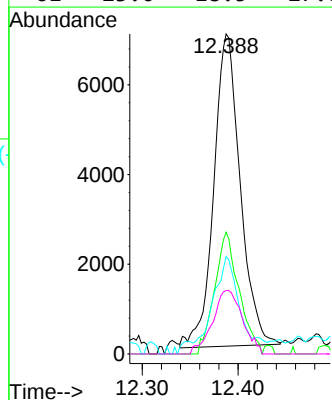
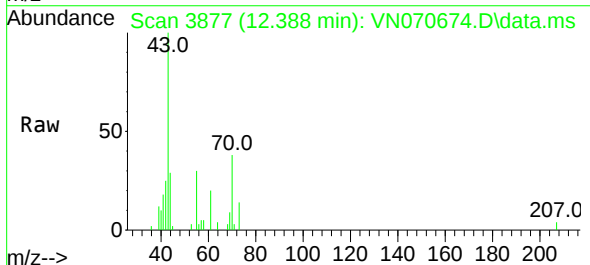
#73
Isopropylbenzene
Concen: 1.004 ug/l
RT: 12.578 min Scan# 3948
Delta R.T. 0.003 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

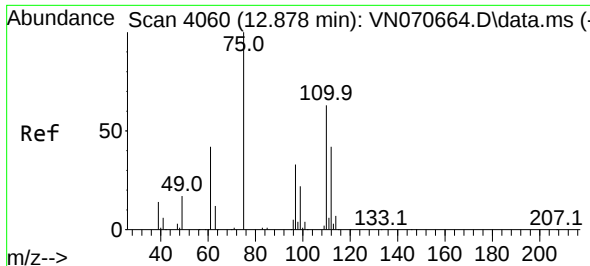
Tgt Ion: 105 Resp: 56936
Ion Ratio Lower Upper
105 100
120 24.9 13.4 40.1



#74
N-ethyl acetate
Concen: 0.575 ug/l
RT: 12.388 min Scan# 3877
Delta R.T. 0.003 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

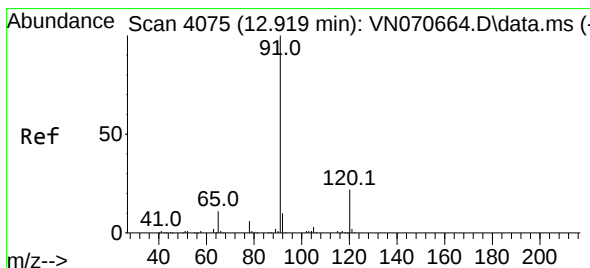
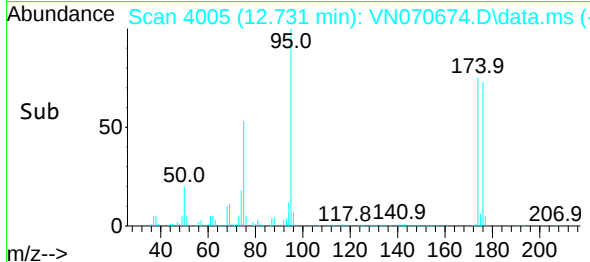
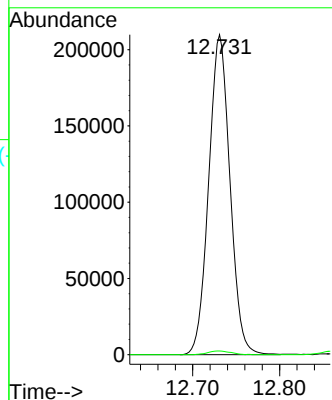
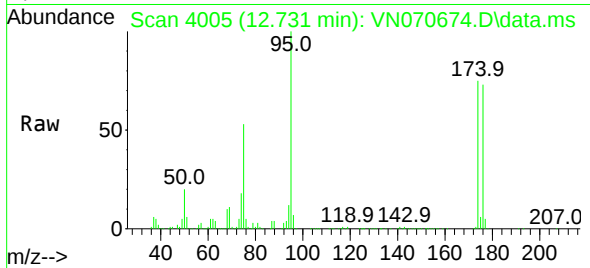
Tgt Ion: 43 Resp: 13333
Ion Ratio Lower Upper
43 100
70 35.9 33.4 50.0
55 24.4 19.3 28.9
61 23.0 18.5 27.7





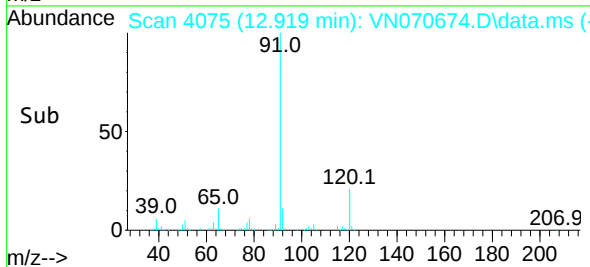
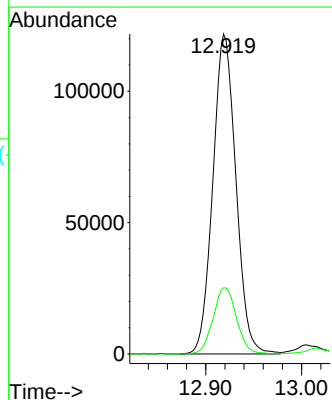
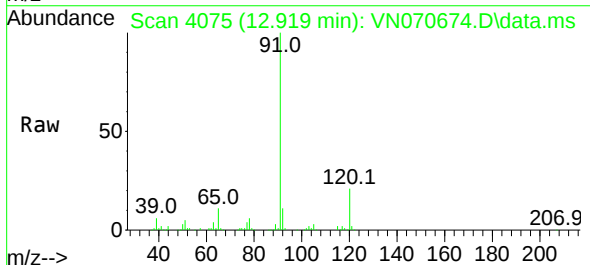
#76
1,2,3-Trichloropropane
Concen: 22.398 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.147 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

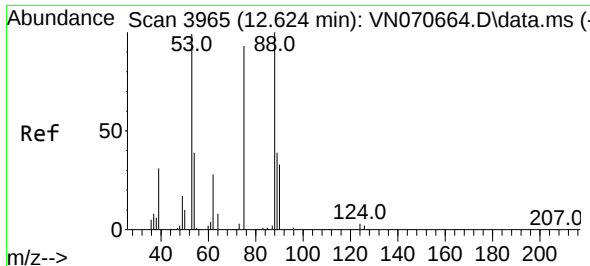
Tgt Ion: 75 Resp: 356172
Ion Ratio Lower Upper
75 100
77 1.2 82.6 247.8#



#78
n-propylbenzene
Concen: 3.204 ug/l
RT: 12.919 min Scan# 4075
Delta R.T. -0.000 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

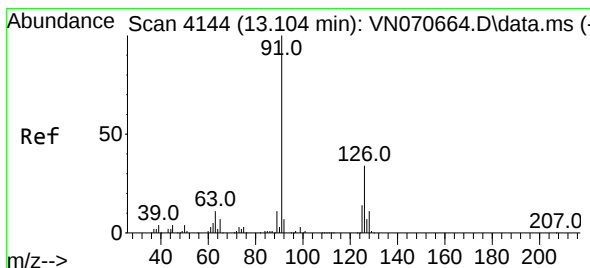
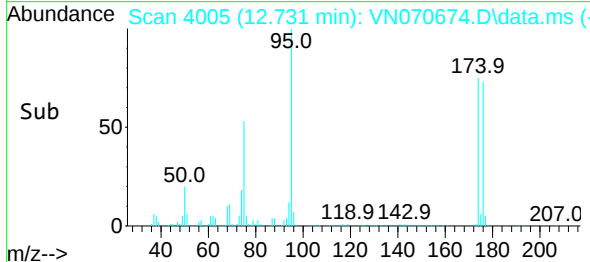
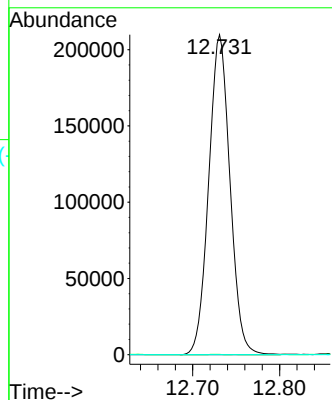
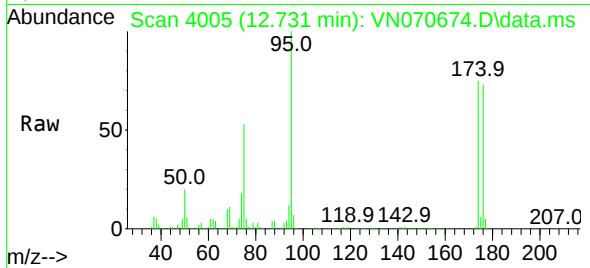
Tgt Ion: 91 Resp: 203224
Ion Ratio Lower Upper
91 100
120 21.1 11.9 35.9





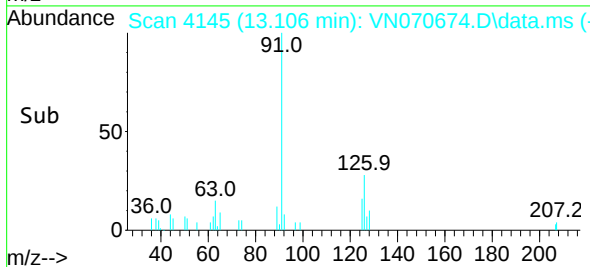
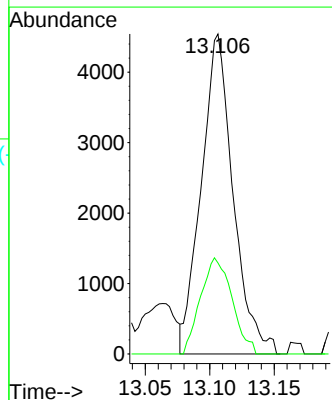
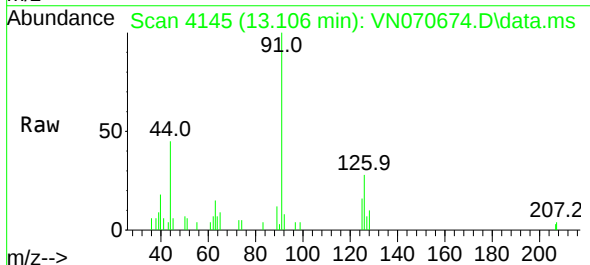
#81
trans-1,4-Dichloro-2-butene
Concen: 66.728 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.107 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

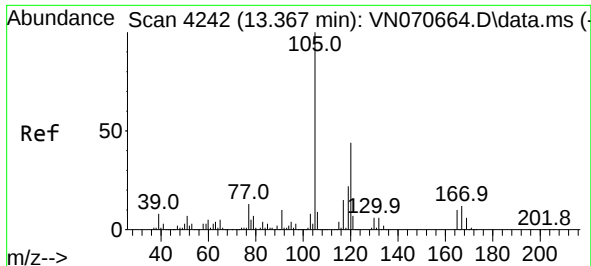
Tgt Ion: 75 Resp: 356172
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 38.2 57.4#



#82
4-Chlorotoluene
Concen: 0.208 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.002 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

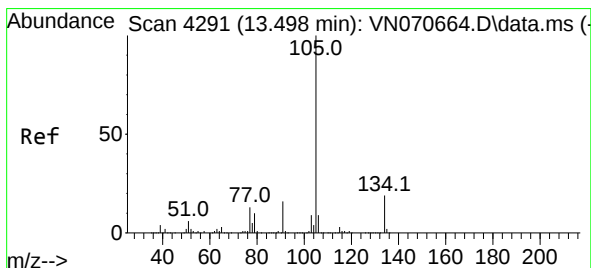
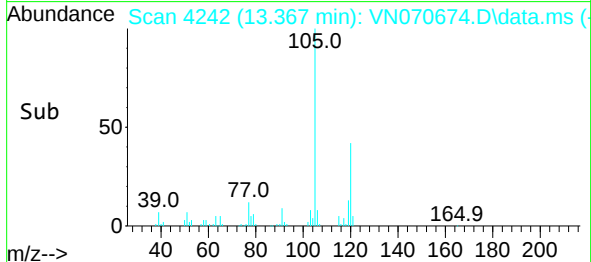
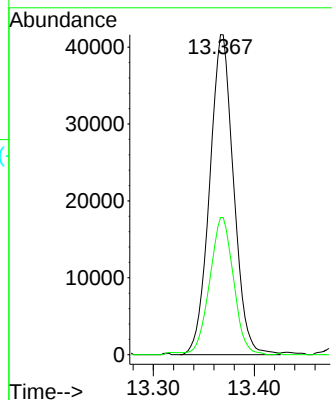
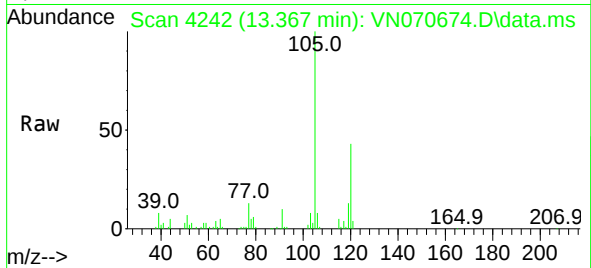
Tgt Ion: 91 Resp: 7792
Ion Ratio Lower Upper
91 100
126 29.7 18.2 54.6





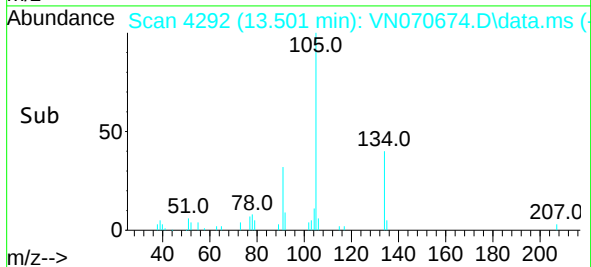
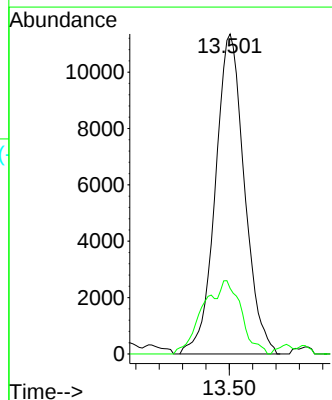
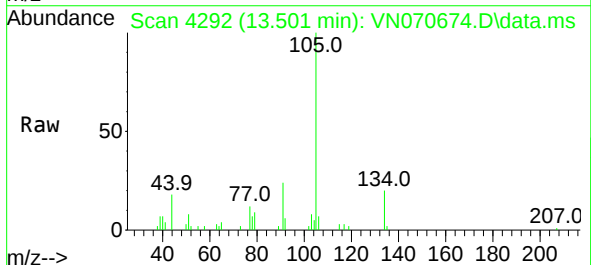
#84
1,2,4-Trimethylbenzene
Concen: 1.556 ug/l
RT: 13.367 min Scan# 4242
Delta R.T. -0.001 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

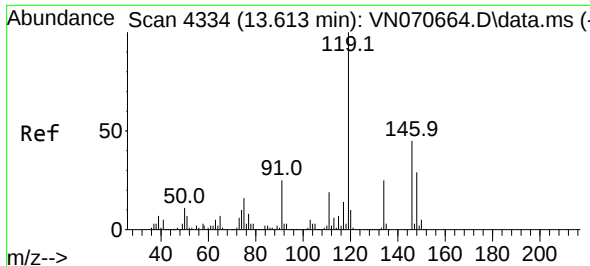
Tgt Ion:105 Resp: 68592
Ion Ratio Lower Upper
105 100
120 42.5 22.8 68.4



#85
sec-Butylbenzene
Concen: 0.362 ug/l
RT: 13.501 min Scan# 4292
Delta R.T. 0.003 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

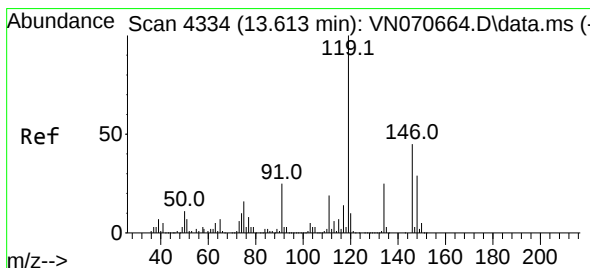
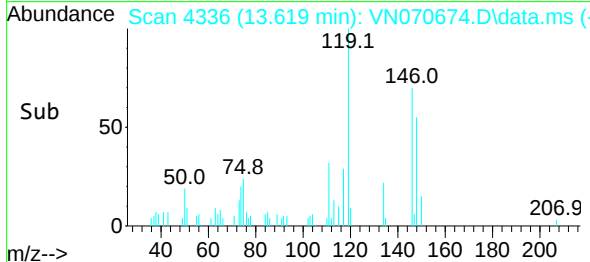
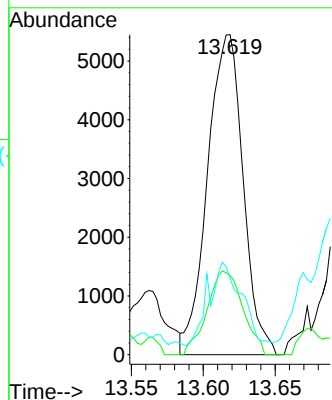
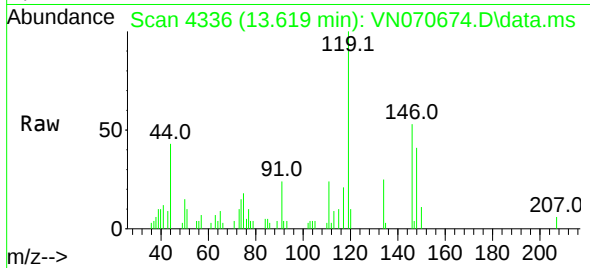
Tgt Ion:105 Resp: 19646
Ion Ratio Lower Upper
105 100
134 16.6 10.4 31.1





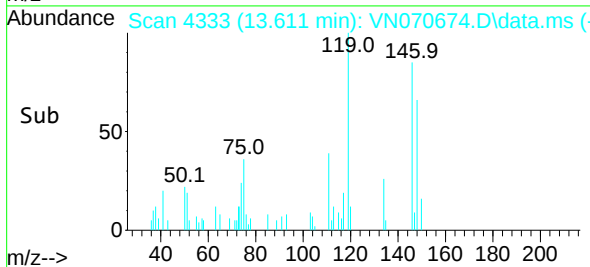
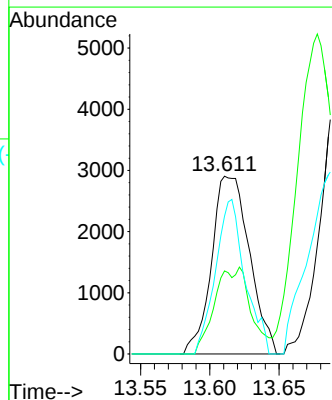
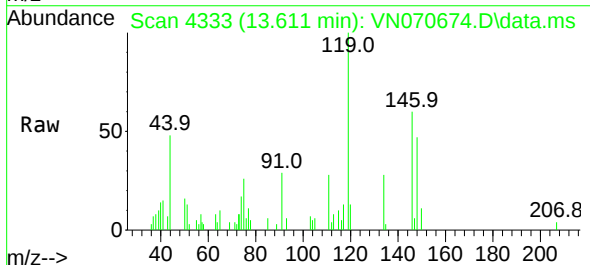
#86
p-Isopropyltoluene
Concen: 0.219 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.006 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

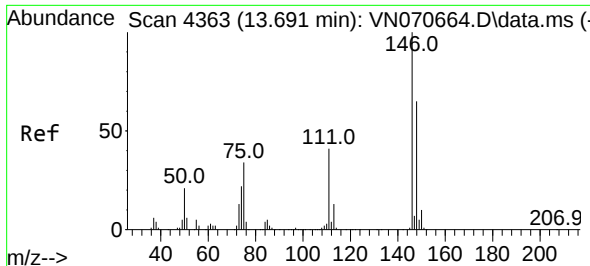
Tgt Ion:119 Resp: 9358
Ion Ratio Lower Upper
119 100
134 26.4 13.6 40.7
91 24.4 11.4 34.1



#87
1,3-Dichlorobenzene
Concen: 0.261 ug/l
RT: 13.611 min Scan# 4333
Delta R.T. -0.002 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

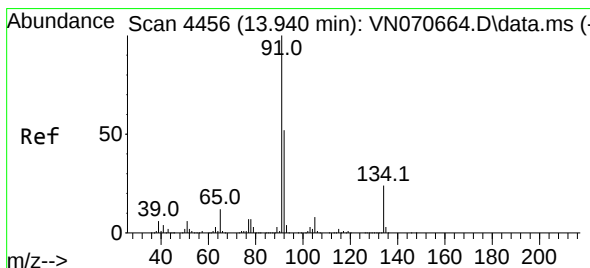
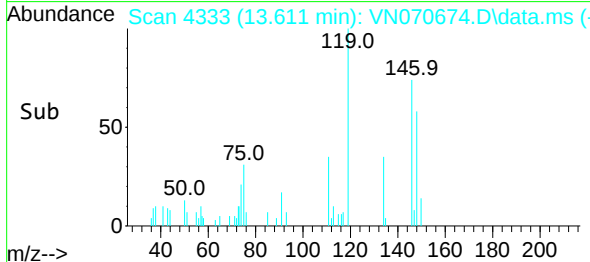
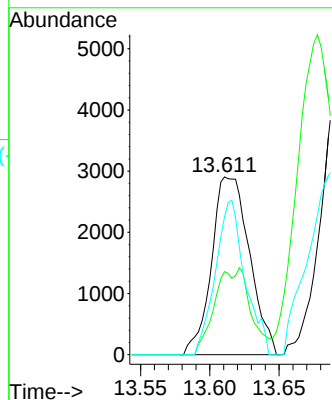
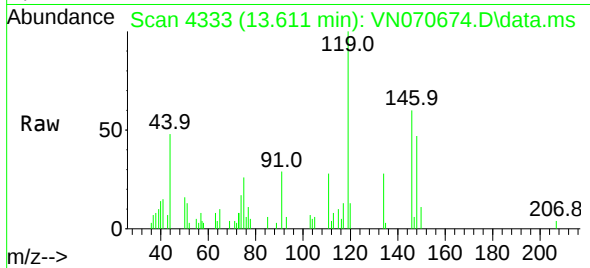
Tgt Ion:146 Resp: 5528
Ion Ratio Lower Upper
146 100
111 24.2 18.6 55.6
148 67.9 31.6 95.0





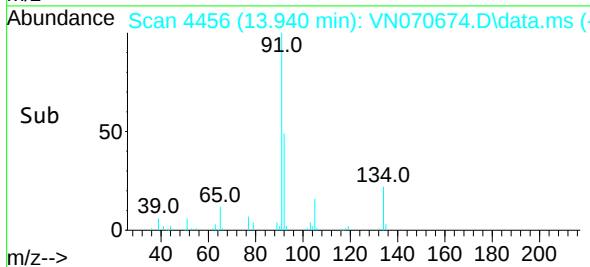
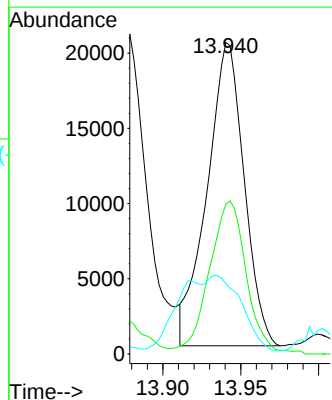
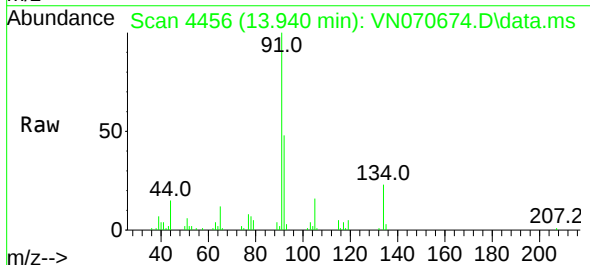
#88
1,4-Dichlorobenzene
Concen: 0.263 ug/l
RT: 13.611 min Scan# 4333
Delta R.T. -0.080 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

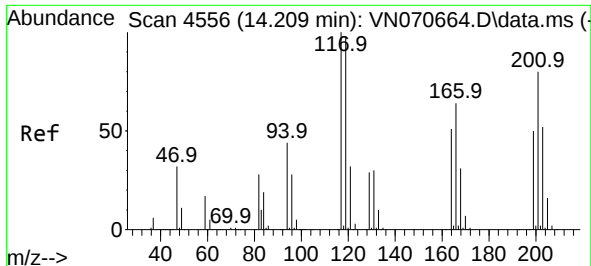
Tgt Ion:146	Resp:	5528
Ion Ratio	Lower	Upper
146	100	
111	24.2	18.3 54.8
148	67.9	31.8 95.4



#89
n-Butylbenzene
Concen: 0.948 ug/l
RT: 13.940 min Scan# 4456
Delta R.T. 0.000 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

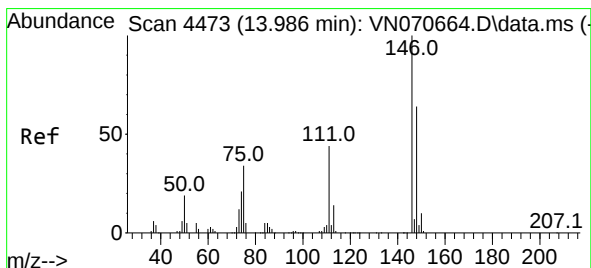
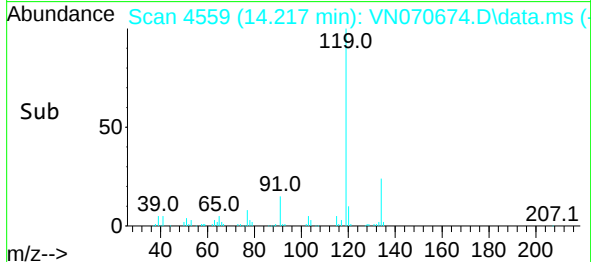
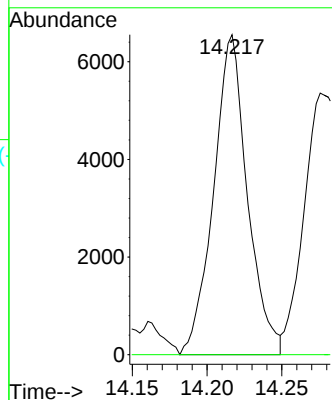
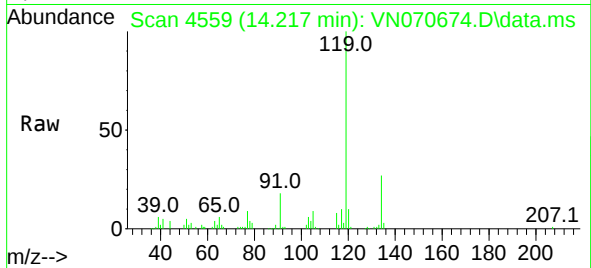
Tgt Ion: 91	Resp:	33339
Ion Ratio	Lower	Upper
91	100	
92	50.6	25.4 76.0
134	0.0	13.6 40.8





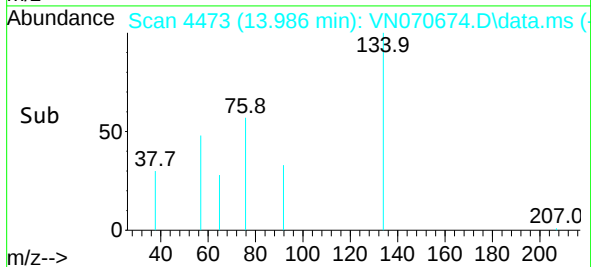
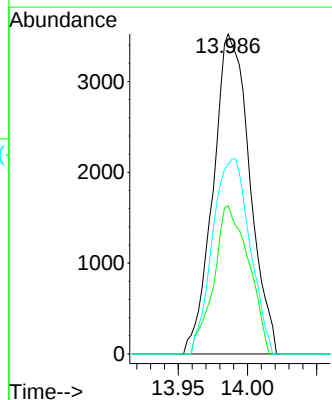
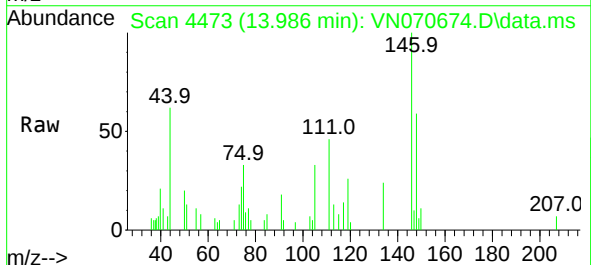
#90
Hexachloroethane
Concen: 1.384 ug/l
RT: 14.217 min Scan# 4559
Delta R.T. 0.008 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

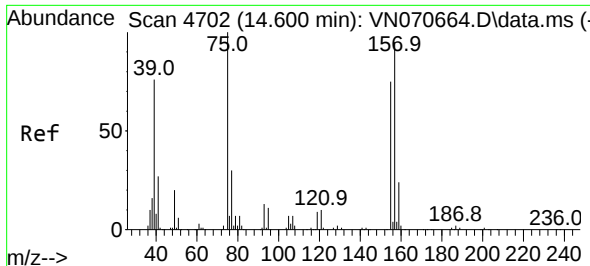
Tgt Ion:117 Resp: 10319
Ion Ratio Lower Upper
117 100
201 0.0 43.9 131.6#



#91
1,2-Dichlorobenzene
Concen: 0.309 ug/l
RT: 13.986 min Scan# 4473
Delta R.T. 0.000 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

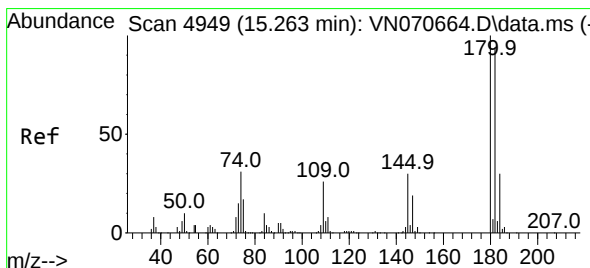
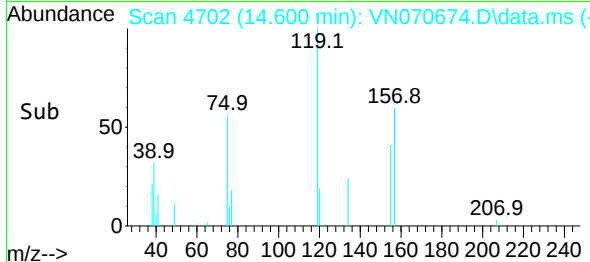
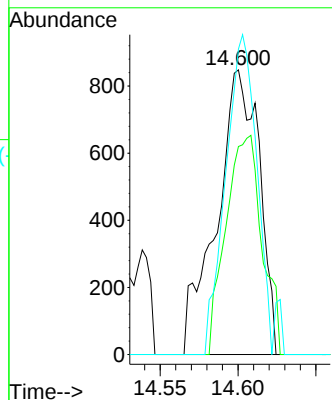
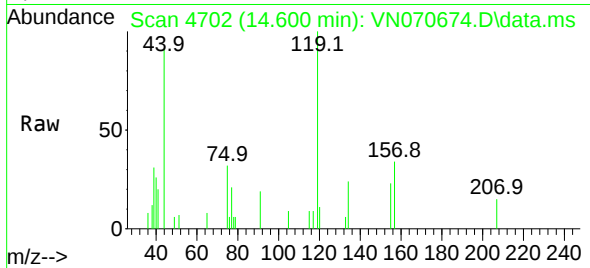
Tgt Ion:146 Resp: 6461
Ion Ratio Lower Upper
146 100
111 44.2 19.1 57.3
148 62.2 32.1 96.3





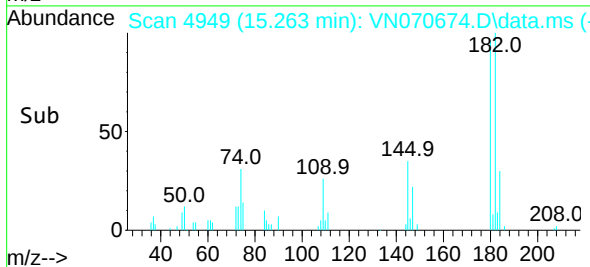
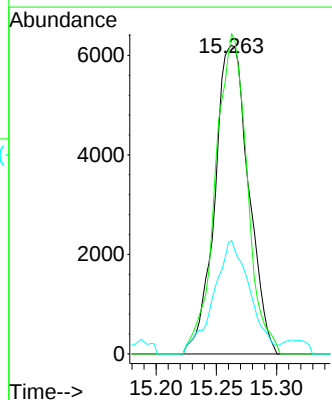
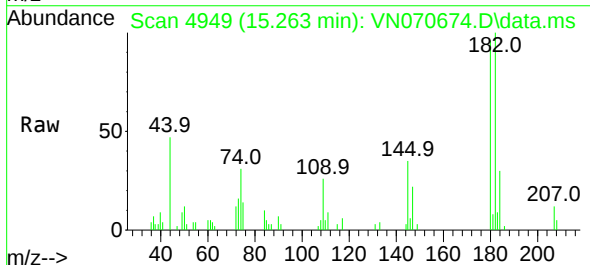
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.498 ug/l
RT: 14.600 min Scan# 4702
Delta R.T. 0.000 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

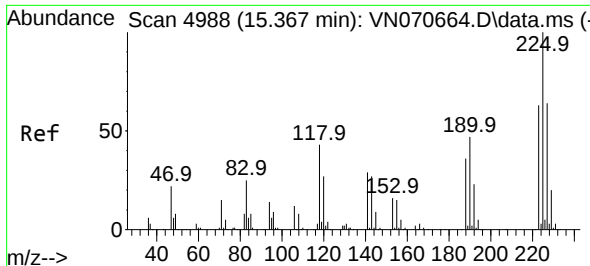
Tgt Ion: 75 Resp: 1617
Ion Ratio Lower Upper
75 100
155 65.1 46.9 140.7
157 81.8 60.6 181.7



#93
1,2,4-Trichlorobenzene
Concen: 4.444 ug/l
RT: 15.263 min Scan# 4949
Delta R.T. -0.000 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

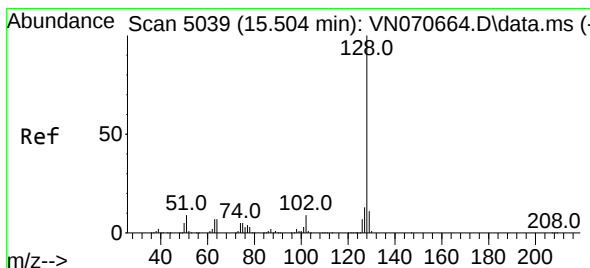
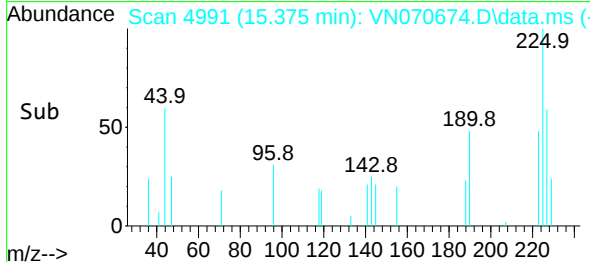
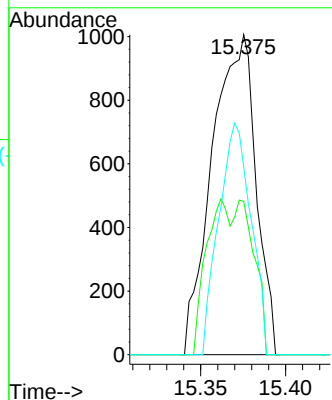
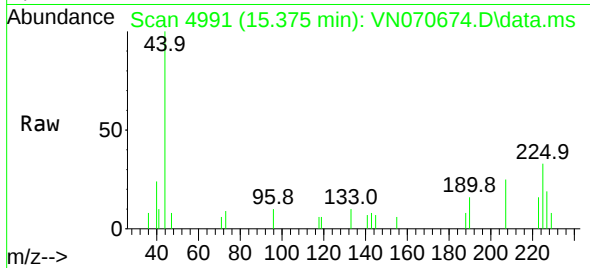
Tgt Ion: 180 Resp: 12118
Ion Ratio Lower Upper
180 100
182 97.1 48.3 144.9
145 39.4 14.5 43.5





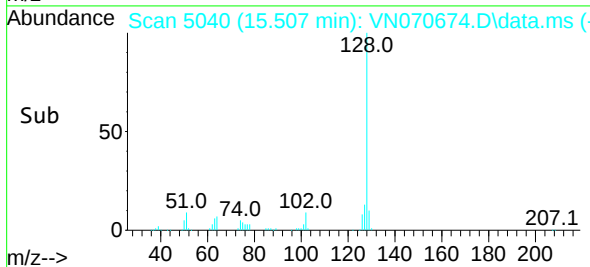
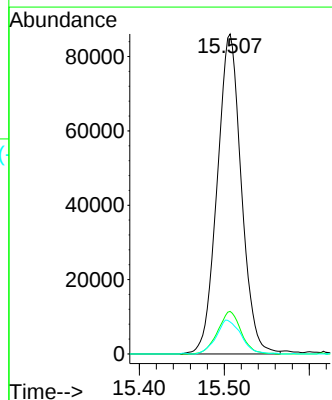
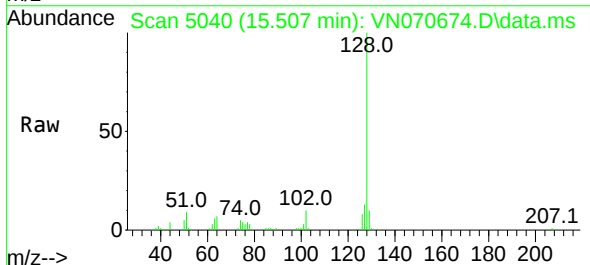
#94
Hexachlorobutadiene
Concen: 0.291 ug/l
RT: 15.375 min Scan# 4991
Delta R.T. 0.008 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

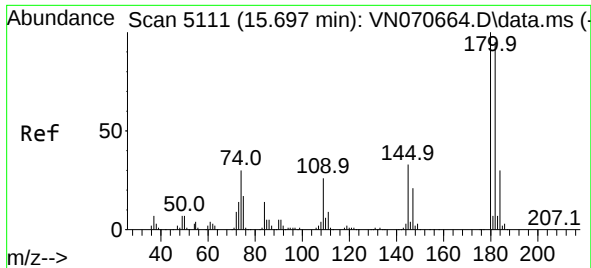
Tgt Ion:225 Resp: 1799
Ion Ratio Lower Upper
225 100
223 26.8 31.9 95.7#
227 53.3 32.1 96.3



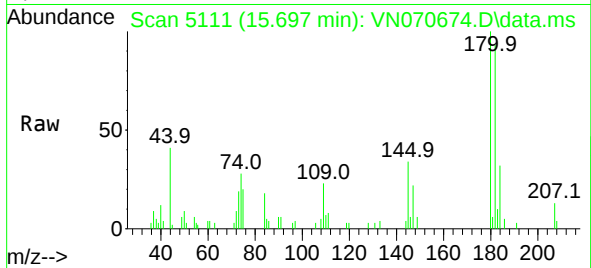
#95
Naphthalene
Concen: 9.874 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. 0.003 min
Lab File: VN070674.D
Acq: 18 Jan 2022 18:59

Tgt Ion:128 Resp: 169956
Ion Ratio Lower Upper
128 100
127 12.9 10.5 15.7
129 10.9 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 4.395 ug/l
 RT: 15.697 min Scan# 5111
 Delta R.T. 0.000 min
 Lab File: VN070674.D
 Acq: 18 Jan 2022 18:59



Tgt Ion:	180	Resp:	13346
Ion Ratio	Lower	Upper	
180	100		
182	52.8	47.4	142.2
145	36.7	15.0	45.1

