

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072022\
 Data File : VN073542.D
 Acq On : 20 Jul 2022 23:27
 Operator : JC\MD
 Sample : N3779-10
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 070622-H

Quant Time: Jul 21 08:28:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	277941	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	447532	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	424840	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.616	152	229091	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.375	65	170186	42.415	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	84.840%		
35) Dibromofluoromethane	7.951	113	143668	48.251	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.500%		
50) Toluene-d8	10.381	98	480238	45.412	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	90.820%		
62) 4-Bromofluorobenzene	12.675	95	213858	52.623	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	105.240%		
Target Compounds						
					Qvalue	
6) Chloroethane	2.905	64	746	0.378	ug/l #	48
11) Tert butyl alcohol	5.298	59	3202	3.294	ug/l #	72
14) Allyl chloride	4.728	41	5270	0.765	ug/l #	34
16) Acetone	4.222	43	146707	65.139	ug/l	95
17) Carbon Disulfide	4.469	76	2323	0.274	ug/l #	75
18) Methyl Acetate	4.793	43	3061	0.485	ug/l #	65
25) 2-Butanone	7.269	43	25025	6.979	ug/l #	85
30) Chloroform	7.740	83	17474	2.607	ug/l	92
31) Cyclohexane	8.022	56	6613	1.006	ug/l #	16
36) 1,1-Dichloropropene	8.016	75	22563	4.925	ug/l #	49
37) Ethyl Acetate	7.269	43	25025	3.615	ug/l #	67
38) Carbon Tetrachloride	8.016	117	27766	5.860	ug/l #	17
40) Benzene	8.387	78	93717	6.628	ug/l	95
51) 4-Methyl-2-Pentanone	10.275	43	25683	4.071	ug/l #	85
52) Toluene	10.445	92	119796	13.710	ug/l	98
56) Ethyl methacrylate	10.698	69	1728	0.297	ug/l #	12
59) 2-Hexanone	11.022	43	2206	0.459	ug/l #	21
60) Dibromochloromethane	10.922	129	1854	0.541	ug/l #	11
64) Tetrachloroethene	10.910	164	2055	0.592	ug/l #	85
67) Ethyl Benzene	11.786	91	56959	3.265	ug/l	96
68) m/p-Xylenes	11.892	106	170341	25.875	ug/l	97
69) o-Xylene	12.222	106	88719	13.201	ug/l	96
70) Styrene	12.233	104	45370	4.373	ug/l #	74
71) Bromoform	12.663	173	579	0.224	ug/l #	28
74) N-amyl acetate	12.298	43	6522	0.658	ug/l #	49
76) 1,2,3-Trichloropropane	12.675	75	118221	19.736	ug/l #	1
77) Bromobenzene	12.686	156	2042	0.444	ug/l #	47
78) n-propylbenzene	12.857	91	4516	0.205	ug/l	88
80) 1,3,5-Trimethylbenzene	12.998	105	12496	0.775	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.675	75	118221	54.124	ug/l #	10
83) tert-Butylbenzene	13.304	119	6482	0.448	ug/l #	67
84) 1,2,4-Trimethylbenzene	13.310	105	53054	3.296	ug/l	97
85) sec-Butylbenzene	13.310	105	53054	2.733	ug/l #	56
90) Hexachloroethane	14.163	117	857	0.293	ug/l #	9
95) Naphthalene	15.433	128	2068331	117.144	ug/l	100

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Quant Title : SW846 8260
QLast Update : Wed Jun 29 01:54:03 2022
Response via : Initial Calibration

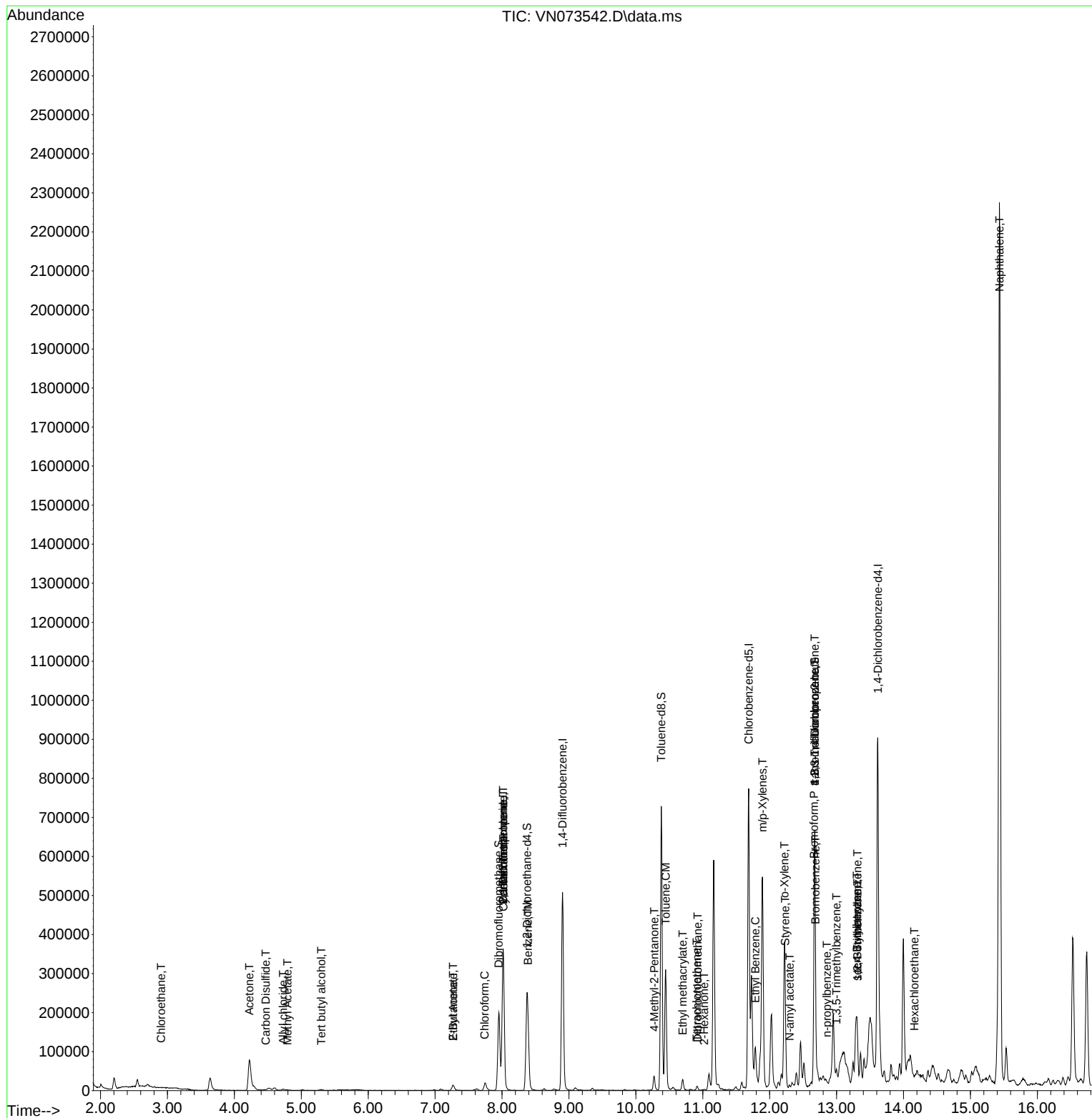
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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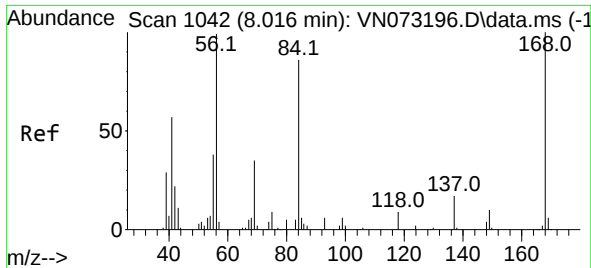
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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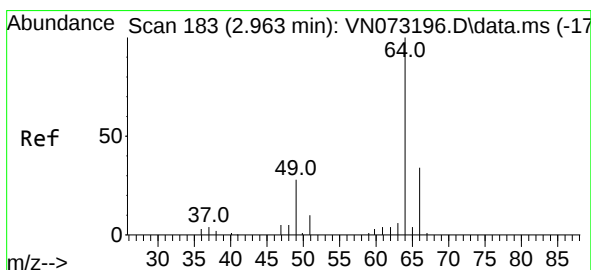
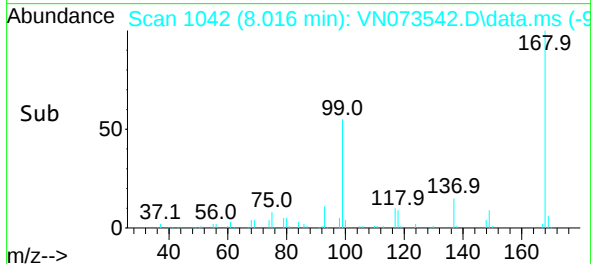
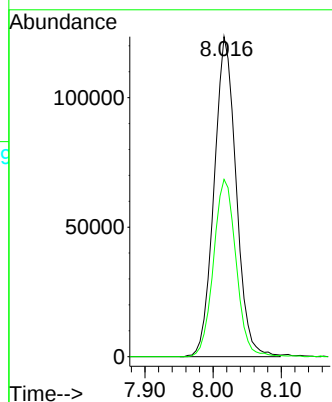
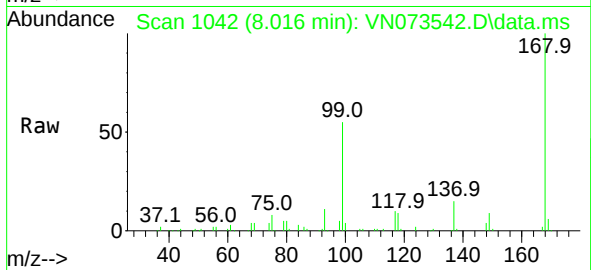




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

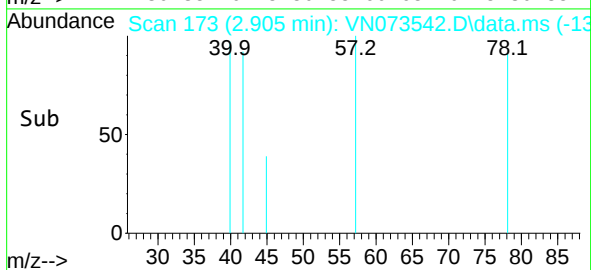
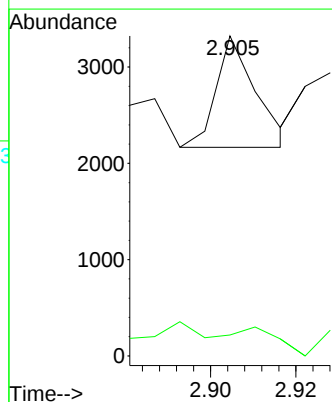
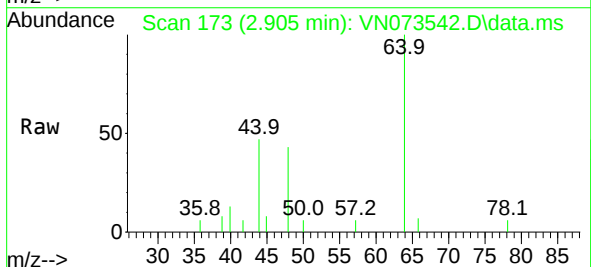
Instrument :
MSVOA_N
ClientSampleId :
070622-H

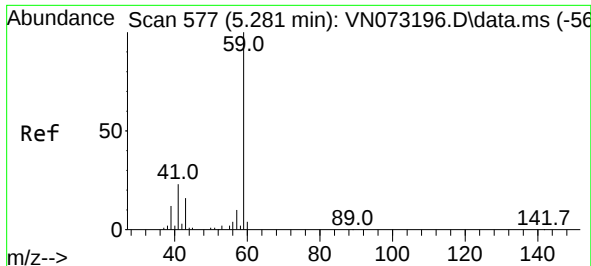
Tgt Ion:168 Resp: 277941
Ion Ratio Lower Upper
168 100
99 55.4 42.3 63.5



#6
Chloroethane
Concen: 0.378 ug/l
RT: 2.905 min Scan# 173
Delta R.T. -0.058 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Tgt Ion: 64 Resp: 746
Ion Ratio Lower Upper
64 100
66 3.4 26.2 39.4#

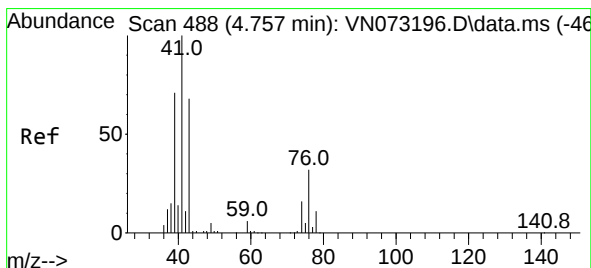
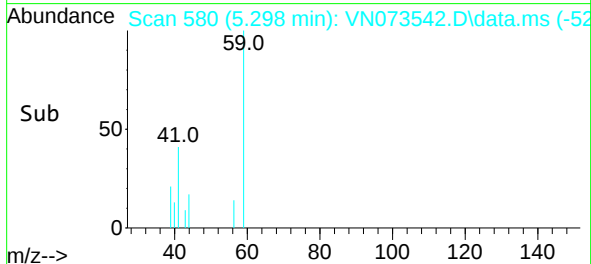
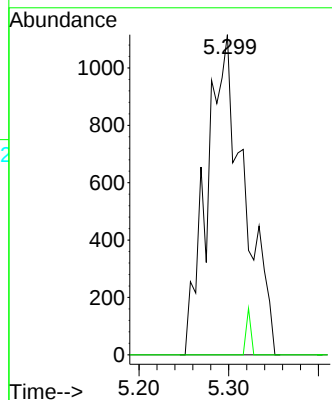
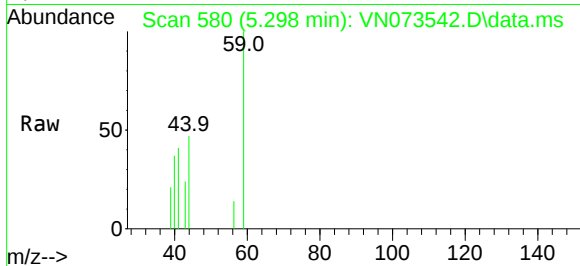




#11
Tert butyl alcohol
Concen: 3.294 ug/l
RT: 5.298 min Scan# 51
Delta R.T. 0.018 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

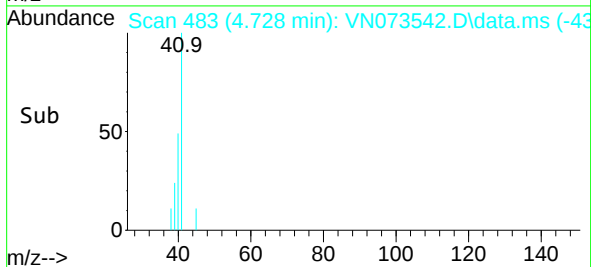
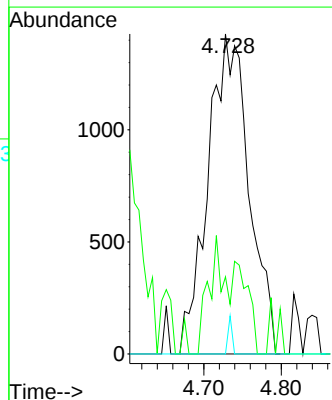
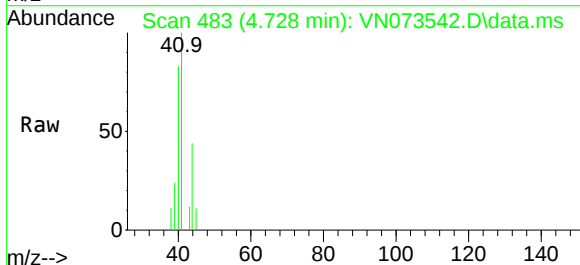
Instrument :
MSVOA_N
ClientSampleId :
070622-H

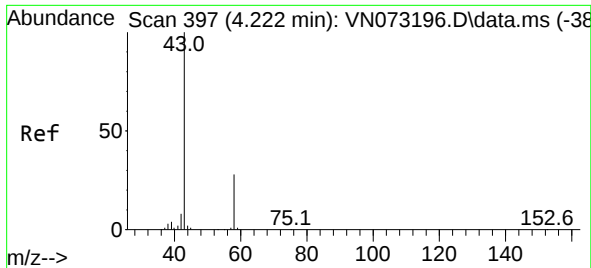
Tgt Ion: 59 Resp: 3202
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#14
Allyl chloride
Concen: 0.765 ug/l
RT: 4.728 min Scan# 483
Delta R.T. -0.029 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Tgt Ion: 41 Resp: 5270
Ion Ratio Lower Upper
41 100
39 10.9 53.2 79.8#
76 1.1 29.9 44.9#





#16

Acetone

Concen: 65.139 ug/l

RT: 4.222 min Scan# 397

Delta R.T. 0.000 min

Lab File: VN073542.D

Acq: 20 Jul 2022 23:27

Instrument :

MSVOA_N

ClientSampleId :

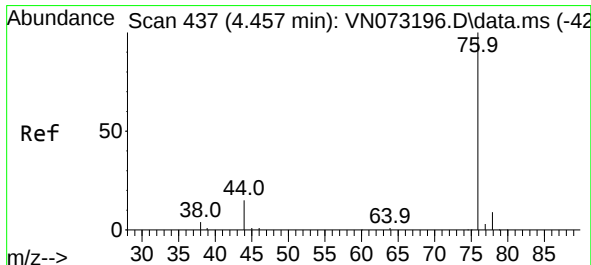
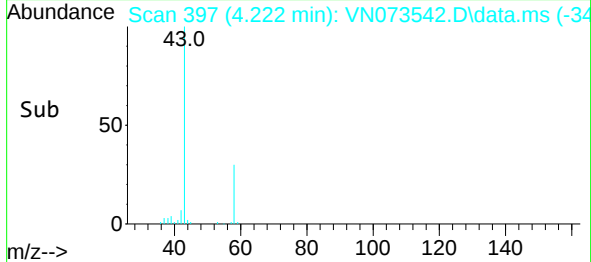
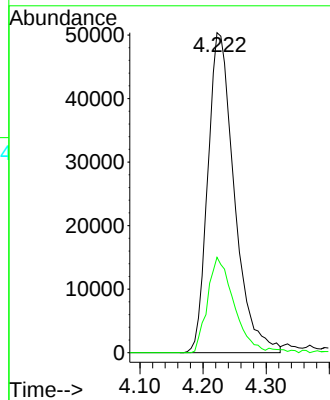
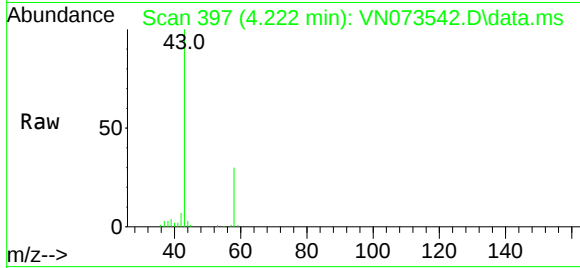
070622-H

Tgt Ion: 43 Resp: 146707

Ion Ratio Lower Upper

43 100

58 29.8 26.0 39.0



#17

Carbon Disulfide

Concen: 0.274 ug/l

RT: 4.469 min Scan# 439

Delta R.T. 0.012 min

Lab File: VN073542.D

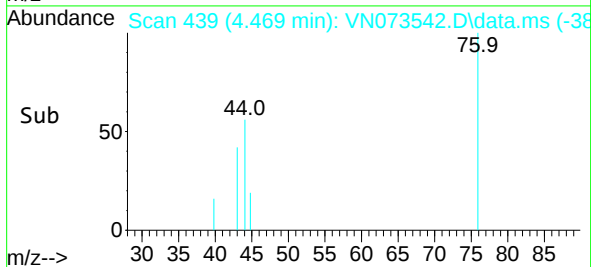
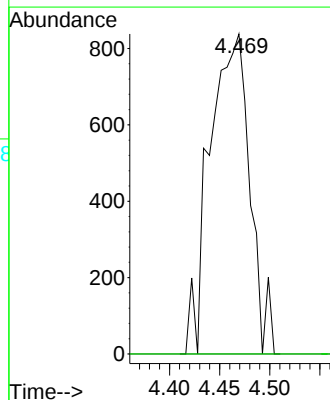
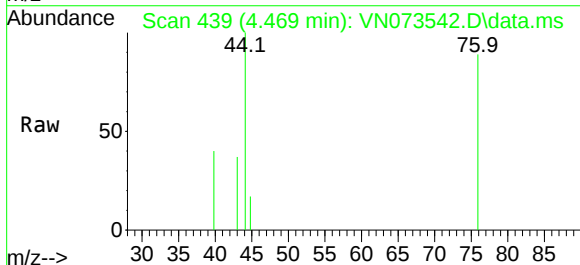
Acq: 20 Jul 2022 23:27

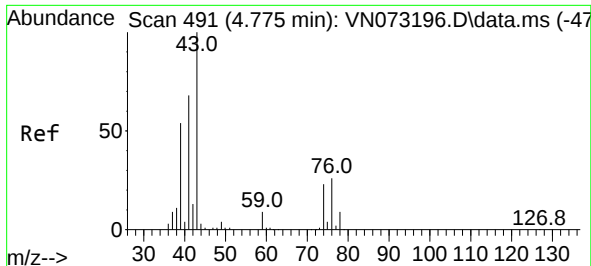
Tgt Ion: 76 Resp: 2323

Ion Ratio Lower Upper

76 100

78 0.0 7.2 10.8#

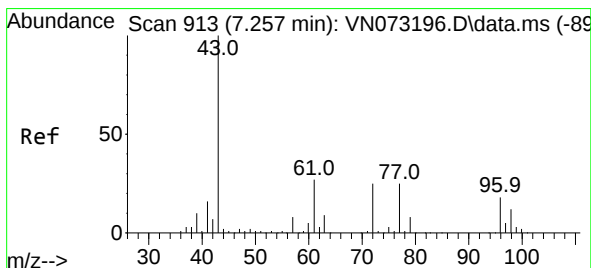
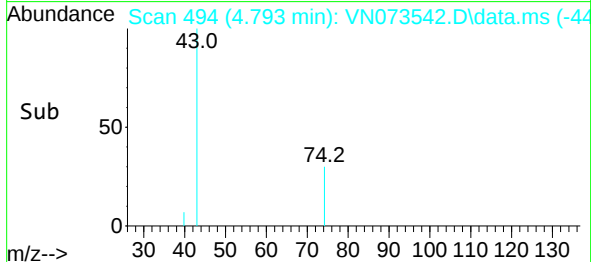
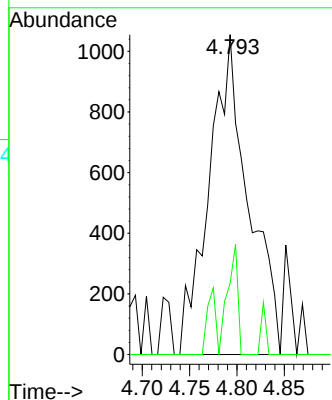
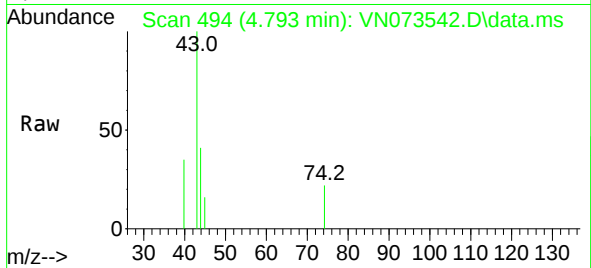




#18
Methyl Acetate
Concen: 0.485 ug/l
RT: 4.793 min Scan# 491
Delta R.T. 0.018 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

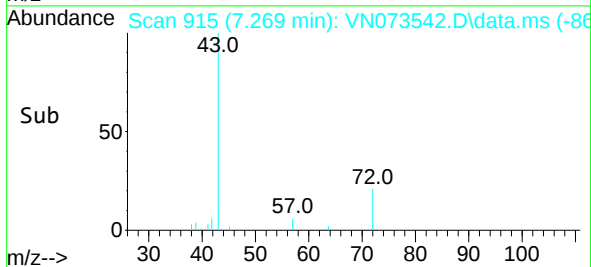
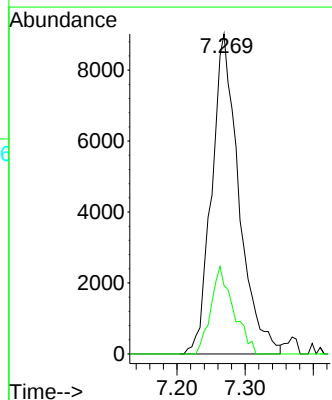
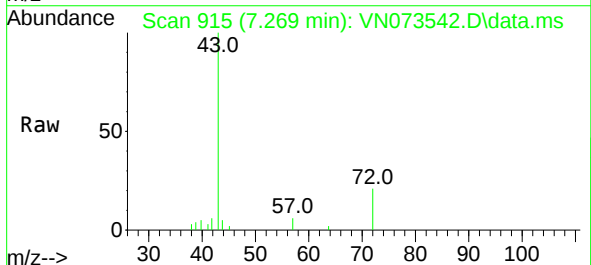
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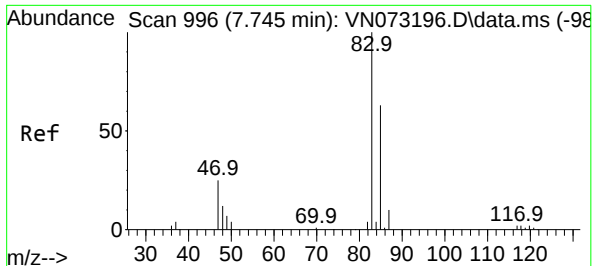
Tgt Ion: 43 Resp: 3061
Ion Ratio Lower Upper
43 100
74 8.9 21.6 32.4#



#25
2-Butanone
Concen: 6.979 ug/l
RT: 7.269 min Scan# 915
Delta R.T. 0.012 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Tgt Ion: 43 Resp: 25025
Ion Ratio Lower Upper
43 100
72 21.5 23.7 35.5#

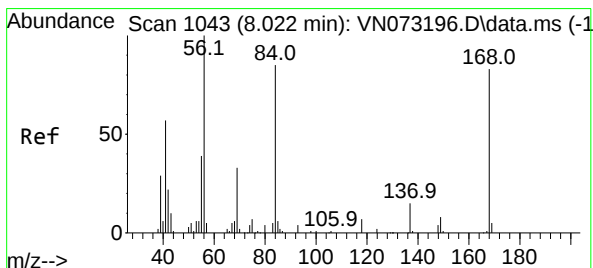
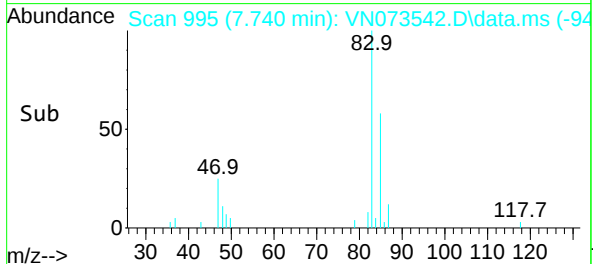
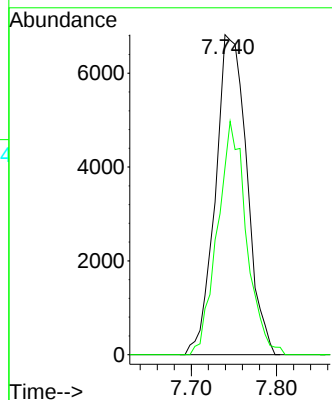
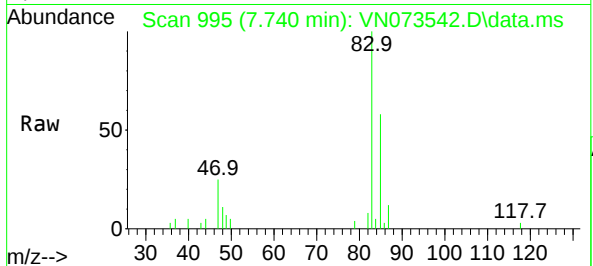




#30
Chloroform
Concen: 2.607 ug/l
RT: 7.740 min Scan# 996
Delta R.T. -0.005 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

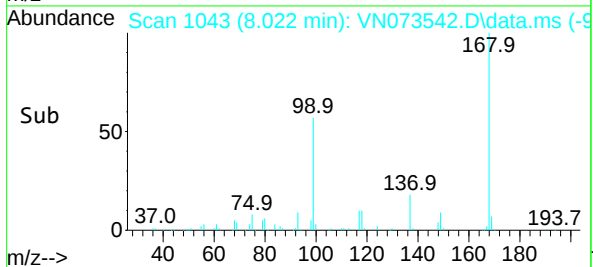
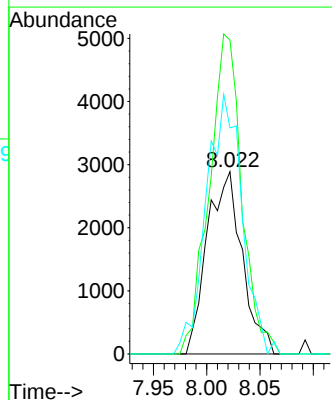
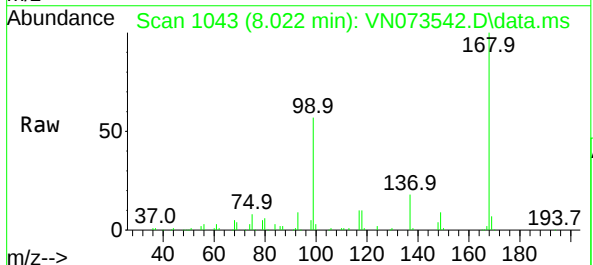
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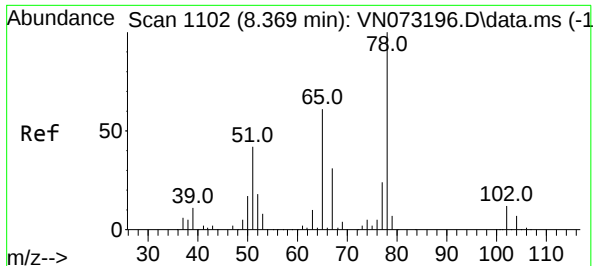
Tgt Ion: 83 Resp: 17474
Ion Ratio Lower Upper
83 100
85 58.5 51.8 77.8



#31
Cyclohexane
Concen: 1.006 ug/l
RT: 8.022 min Scan# 1043
Delta R.T. -0.000 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Tgt Ion: 56 Resp: 6613
Ion Ratio Lower Upper
56 100
69 172.2 27.8 41.8#
84 124.0 76.9 115.3#





#33

1,2-Dichloroethane-d4

Concen: 42.415 ug/l

RT: 8.375 min Scan# 1102

Delta R.T. 0.006 min

Lab File: VN073542.D

Acq: 20 Jul 2022 23:27

Instrument :

MSVOA_N

ClientSampleId :

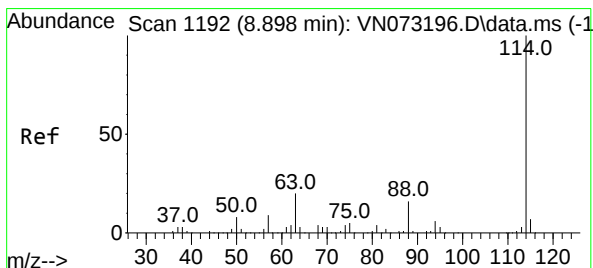
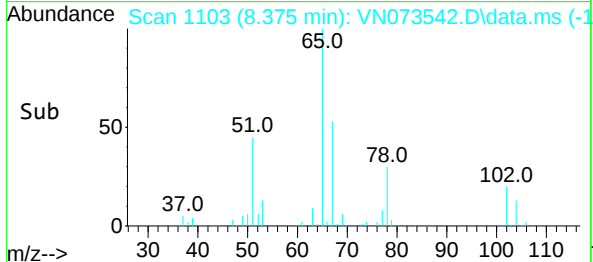
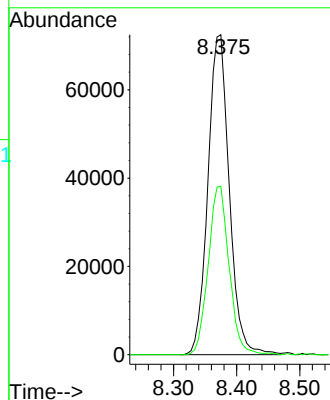
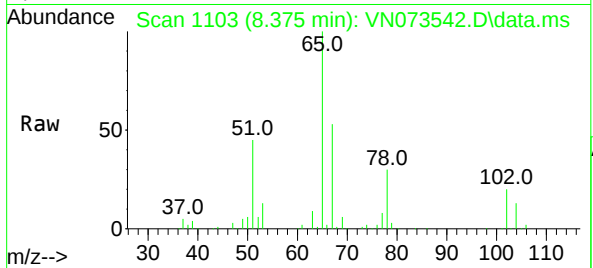
070622-H

Tgt Ion: 65 Resp: 170186

Ion Ratio Lower Upper

65 100

67 51.4 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.904 min Scan# 1193

Delta R.T. 0.006 min

Lab File: VN073542.D

Acq: 20 Jul 2022 23:27

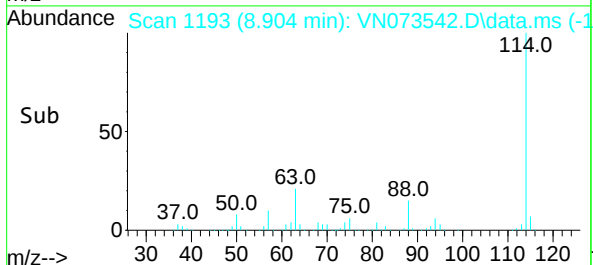
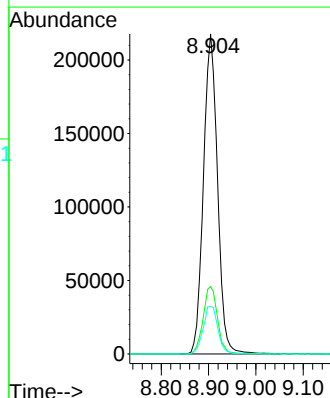
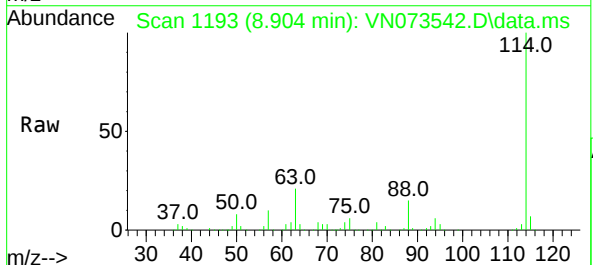
Tgt Ion: 114 Resp: 447532

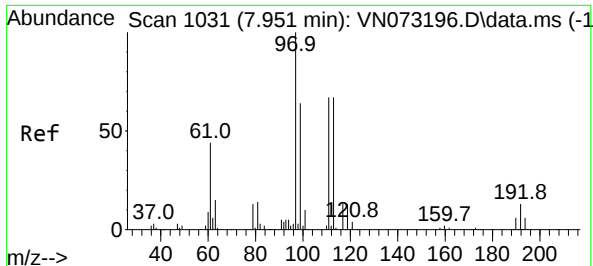
Ion Ratio Lower Upper

114 100

63 21.0 0.0 40.0

88 14.8 0.0 32.6

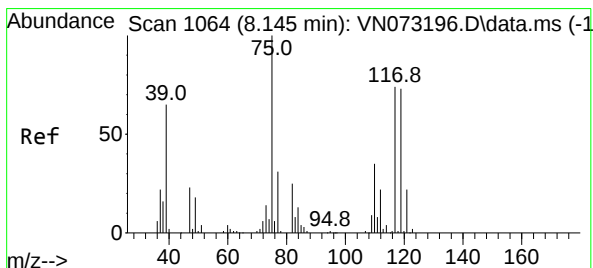
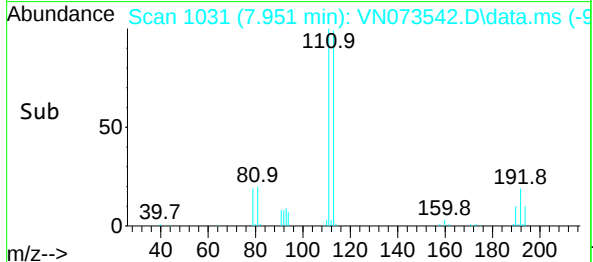
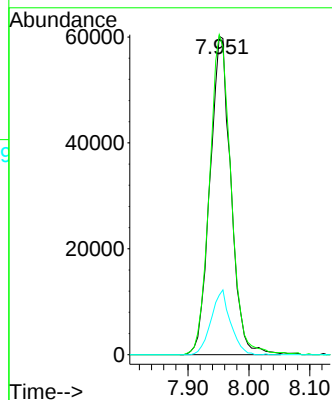
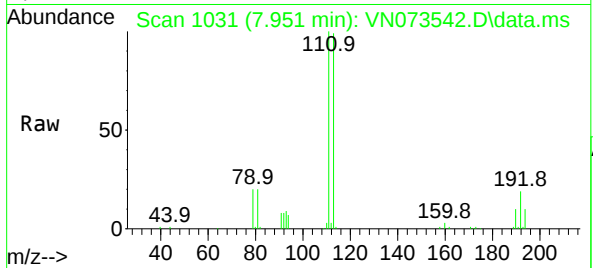




#35
Dibromofluoromethane
Concen: 48.251 ug/l
RT: 7.951 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

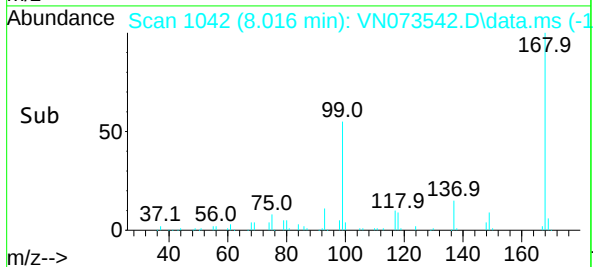
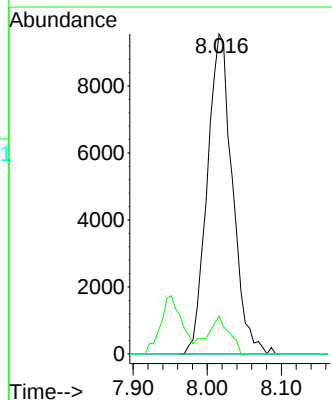
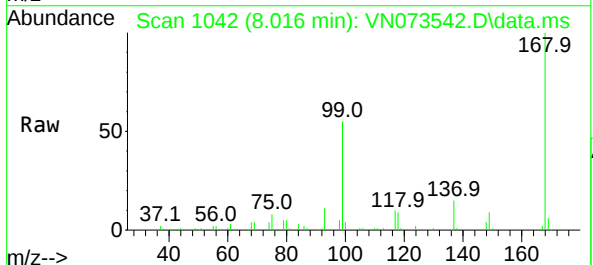
Instrument :
MSVOA_N
ClientSampleId :
070622-H

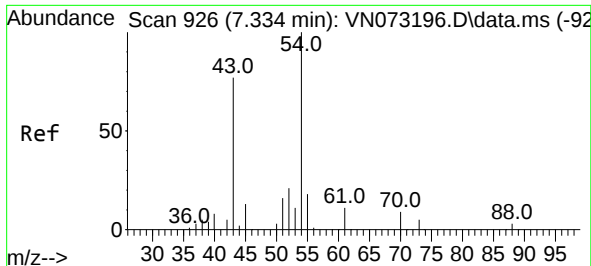
Tgt Ion:113 Resp: 143668
Ion Ratio Lower Upper
113 100
111 103.3 81.4 122.0
192 18.7 17.0 25.6



#36
1,1-Dichloropropene
Concen: 4.925 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.129 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Tgt Ion: 75 Resp: 22563
Ion Ratio Lower Upper
75 100
110 8.8 18.3 54.8#
77 0.0 25.1 37.7#

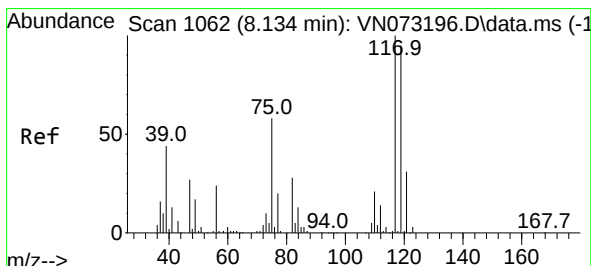
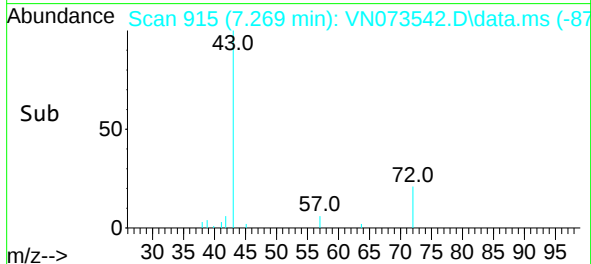
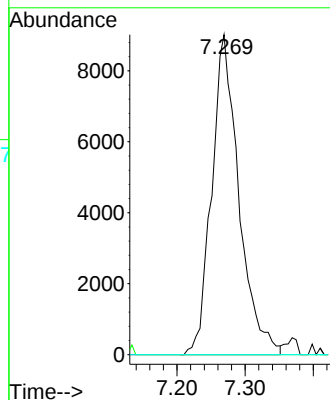
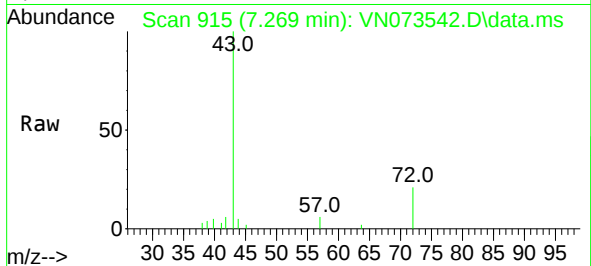




#37
Ethyl Acetate
Concen: 3.615 ug/l
RT: 7.269 min Scan# 91
Delta R.T. -0.065 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

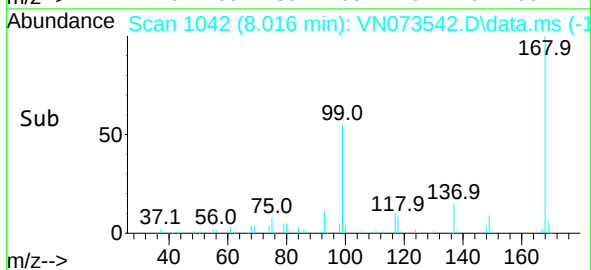
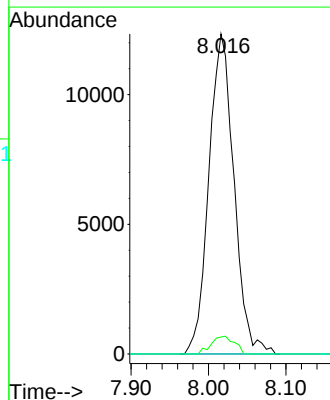
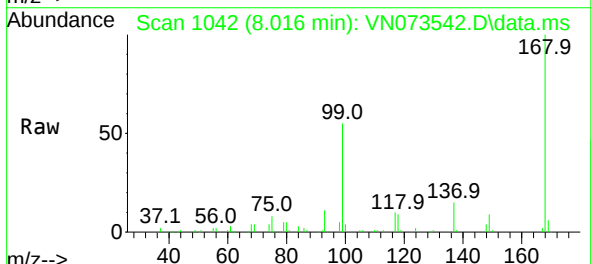
Instrument :
MSVOA_N
ClientSampleId :
070622-H

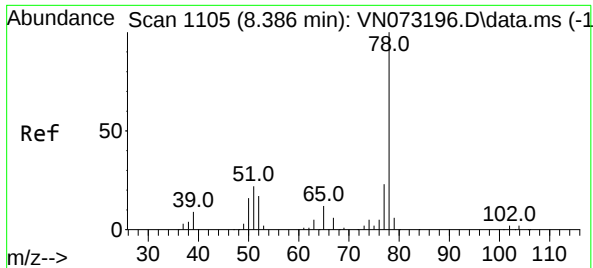
Tgt Ion: 43 Resp: 25025
Ion Ratio Lower Upper
43 100
61 0.0 11.8 17.6#
70 0.0 9.3 13.9#



#38
Carbon Tetrachloride
Concen: 5.860 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.118 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Tgt Ion: 117 Resp: 27766
Ion Ratio Lower Upper
117 100
119 5.3 75.8 113.8#
121 0.0 24.6 37.0#

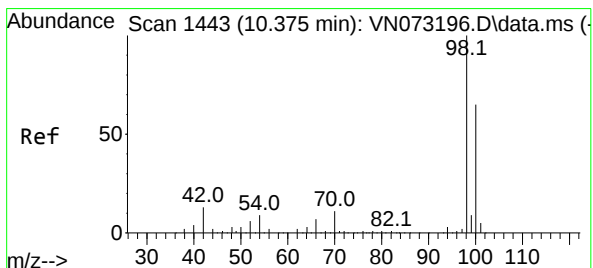
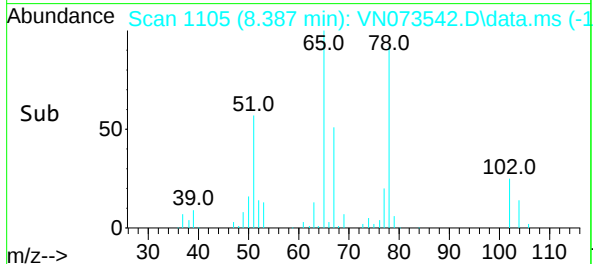
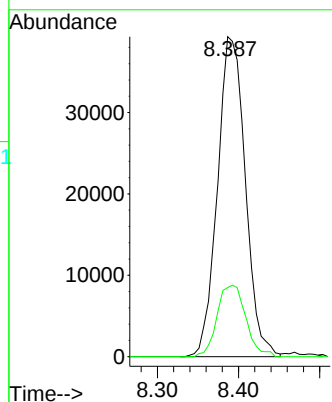
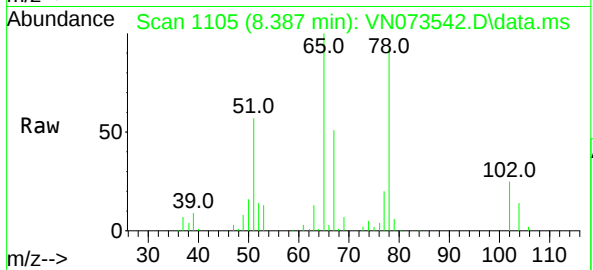




#40
Benzene
Concen: 6.628 ug/l
RT: 8.387 min Scan# 1105
Delta R.T. 0.001 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

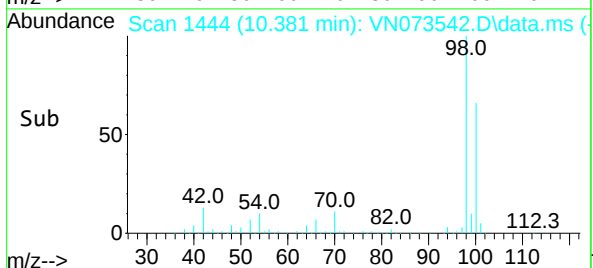
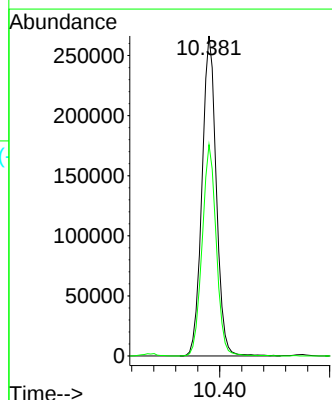
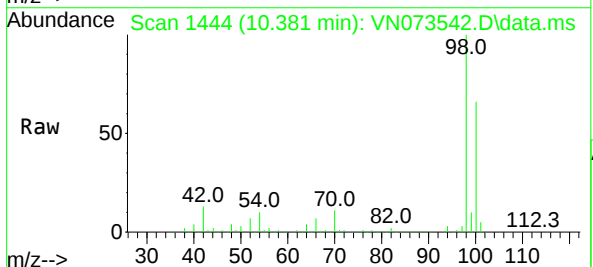
Instrument :
MSVOA_N
ClientSampleId :
070622-H

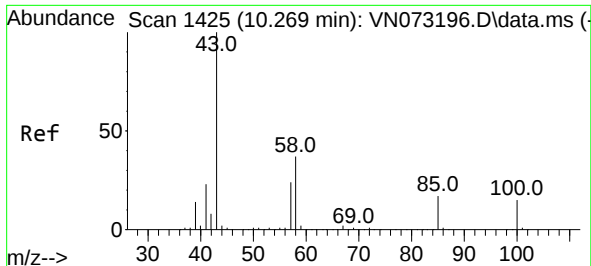
Tgt Ion: 78 Resp: 93717
Ion Ratio Lower Upper
78 100
77 21.6 19.4 29.0



#50
Toluene-d8
Concen: 45.412 ug/l
RT: 10.381 min Scan# 1444
Delta R.T. 0.006 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Tgt Ion: 98 Resp: 480238
Ion Ratio Lower Upper
98 100
100 65.4 52.6 78.8

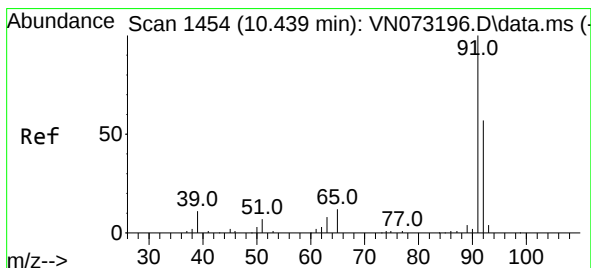
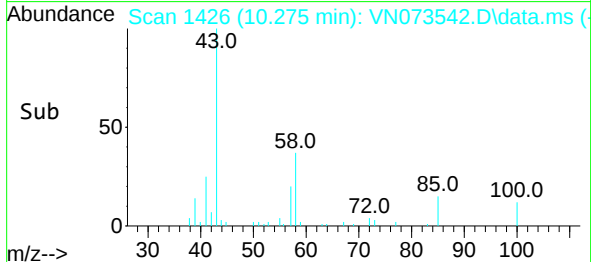
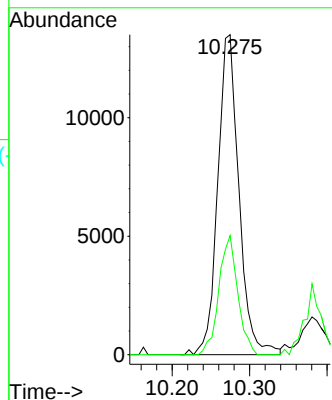
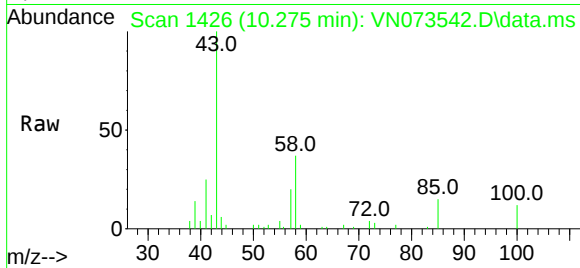




#51
4-Methyl-2-Pentanone
Concen: 4.071 ug/l
RT: 10.275 min Scan# 1426
Delta R.T. 0.006 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

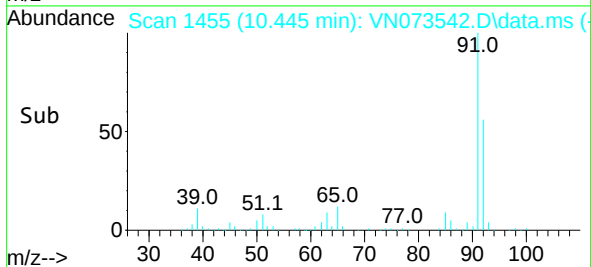
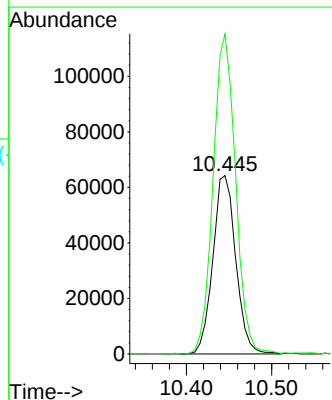
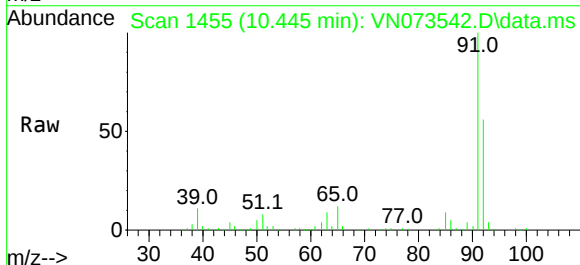
Instrument :
MSVOA_N
ClientSampleId :
070622-H

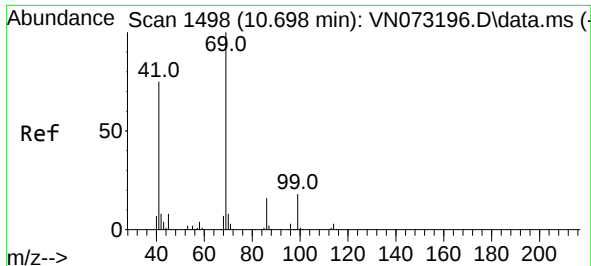
Tgt Ion: 43 Resp: 25683
Ion Ratio Lower Upper
43 100
58 33.2 34.1 51.1#



#52
Toluene
Concen: 13.710 ug/l
RT: 10.445 min Scan# 1455
Delta R.T. 0.006 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Tgt Ion: 92 Resp: 119796
Ion Ratio Lower Upper
92 100
91 176.5 138.6 207.8

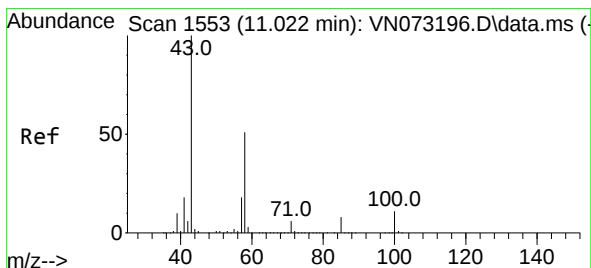
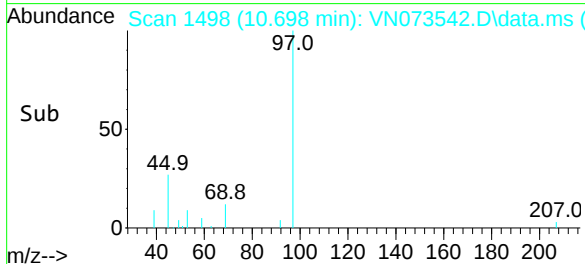
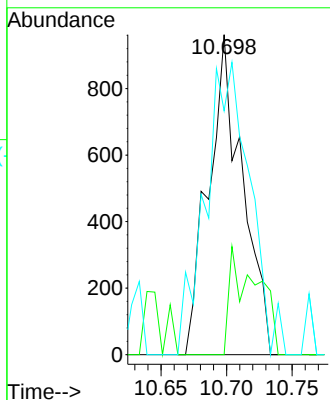
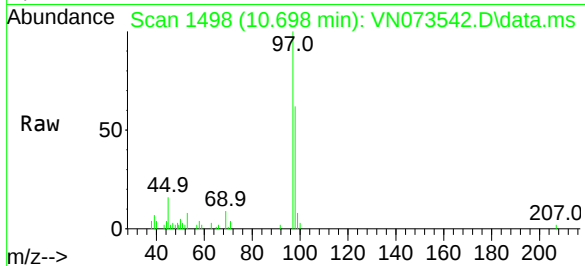




#56
Ethyl methacrylate
Concen: 0.297 ug/l
RT: 10.698 min Scan# 1498
Delta R.T. 0.000 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

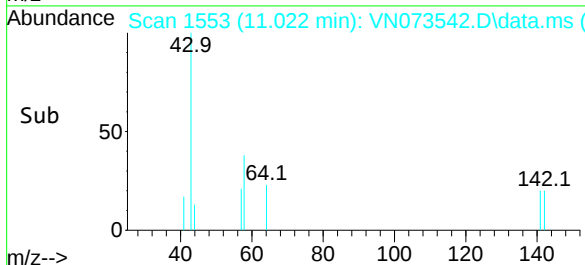
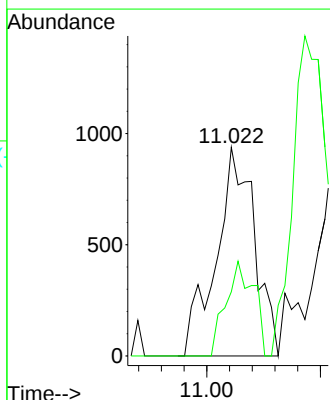
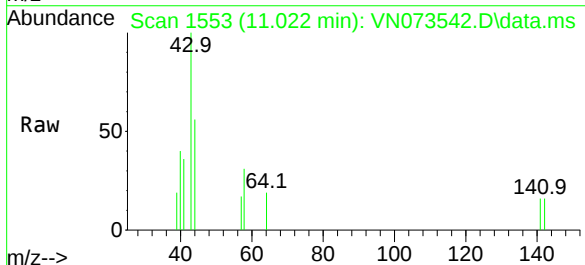
Instrument :
MSVOA_N
ClientSampleId :
070622-H

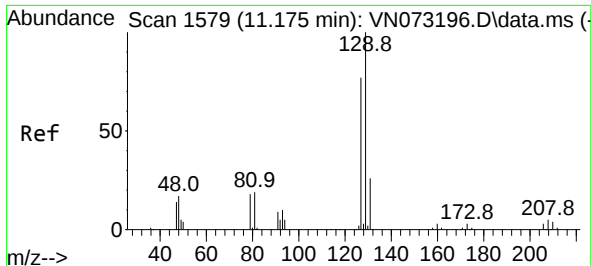
Tgt Ion: 69 Resp: 1728
Ion Ratio Lower Upper
69 100
41 19.0 47.8 71.6#
39 119.6 27.3 40.9#



#59
2-Hexanone
Concen: 0.459 ug/l
RT: 11.022 min Scan# 1553
Delta R.T. -0.000 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Tgt Ion: 43 Resp: 2206
Ion Ratio Lower Upper
43 100
58 0.0 29.7 89.1#

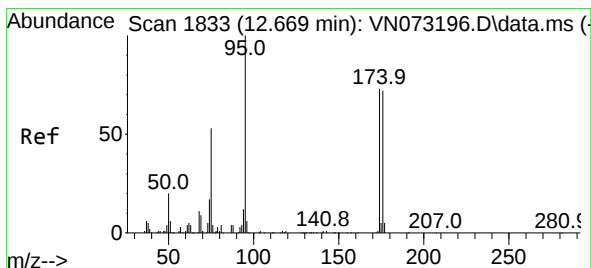
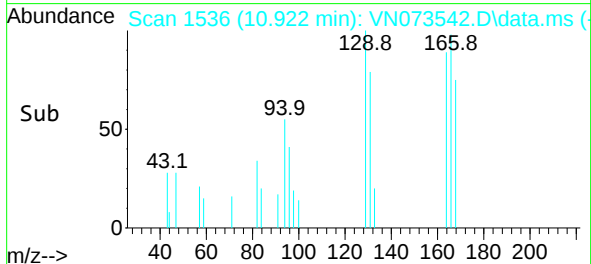
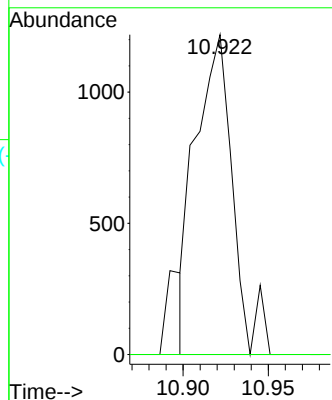
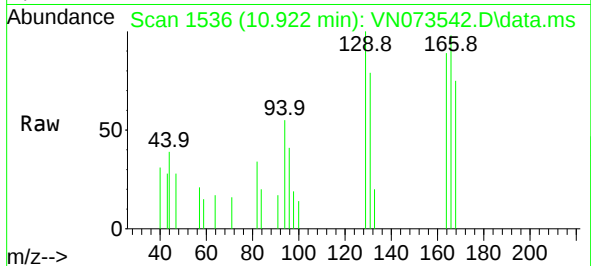




#60
Dibromochloromethane
Concen: 0.541 ug/l
RT: 10.922 min Scan# 11
Delta R.T. -0.253 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

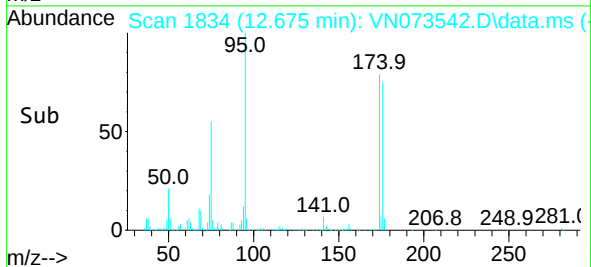
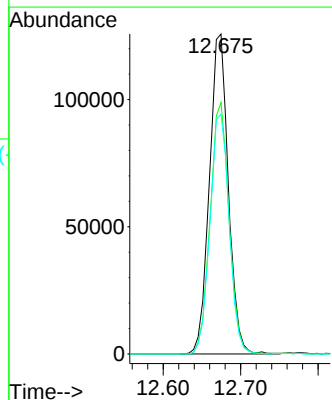
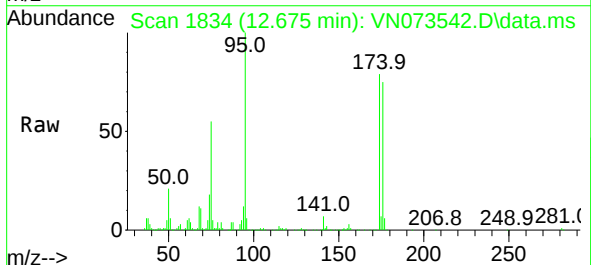
Instrument :
MSVOA_N
ClientSampleId :
070622-H

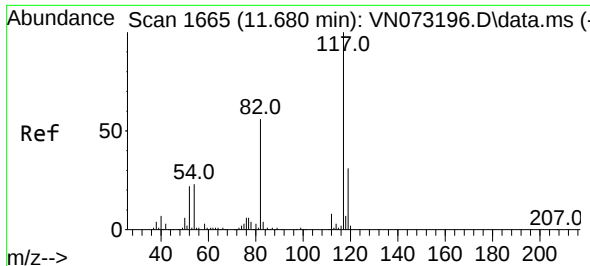
Tgt Ion:129 Resp: 1854
Ion Ratio Lower Upper
129 100
127 0.0 38.8 116.4#



#62
4-Bromofluorobenzene
Concen: 52.623 ug/l
RT: 12.675 min Scan# 1834
Delta R.T. 0.005 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Tgt Ion: 95 Resp: 213858
Ion Ratio Lower Upper
95 100
174 78.5 0.0 167.6
176 75.9 0.0 163.4

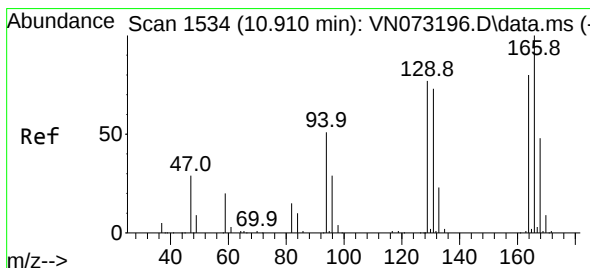
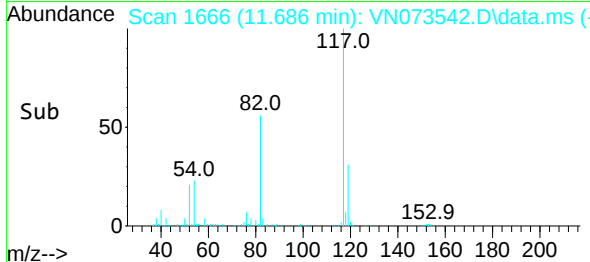
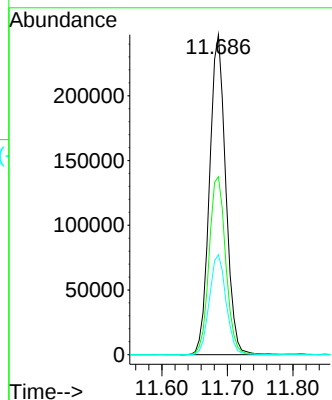
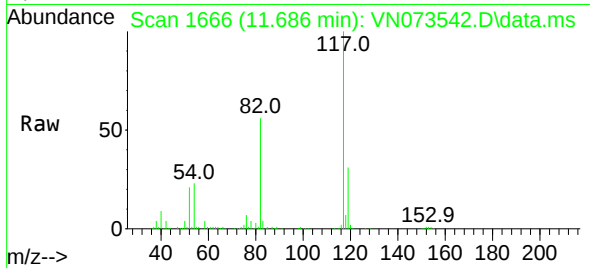




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1170
Delta R.T. 0.006 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

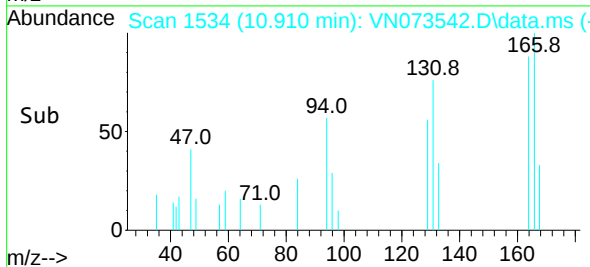
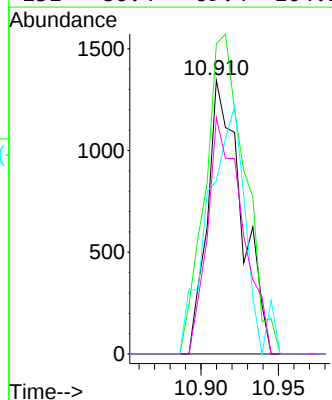
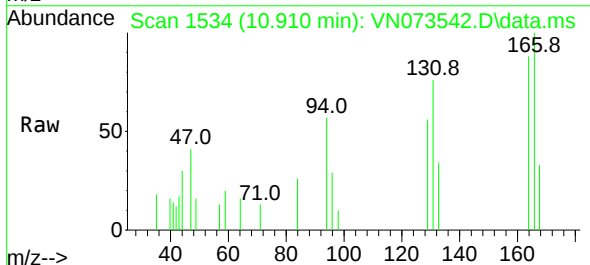
Instrument :
MSVOA_N
ClientSampleId :
070622-H

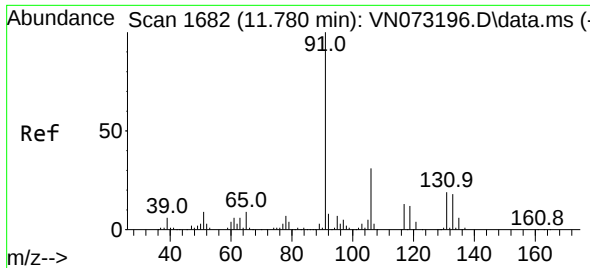
Tgt Ion:117 Resp: 424840
Ion Ratio Lower Upper
117 100
82 55.6 44.2 66.2
119 31.2 25.4 38.0



#64
Tetrachloroethene
Concen: 0.592 ug/l
RT: 10.910 min Scan# 1534
Delta R.T. -0.000 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Tgt Ion:164 Resp: 2055
Ion Ratio Lower Upper
164 100
166 113.3 104.2 156.2
129 63.3 73.9 110.9#
131 86.4 69.4 104.2

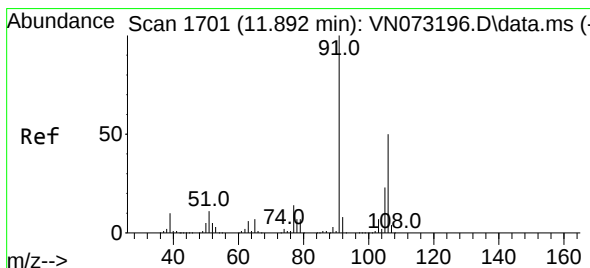
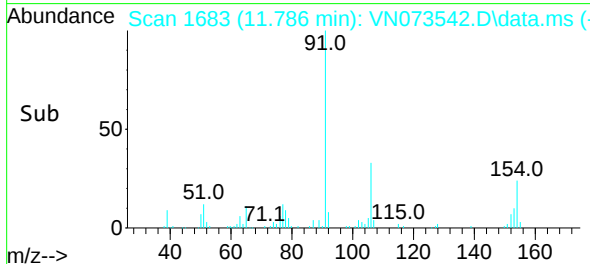
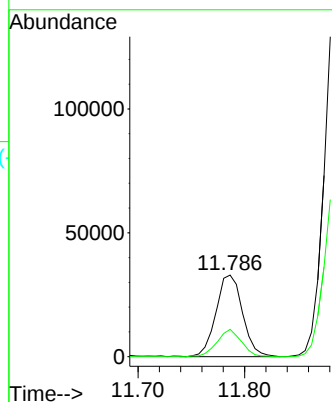
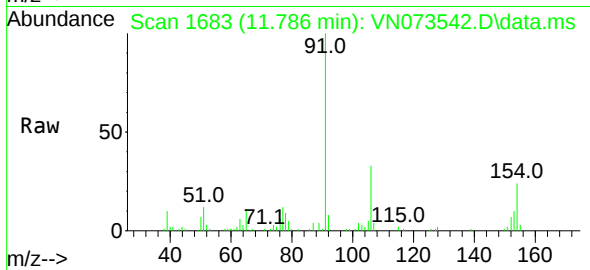




#67
Ethyl Benzene
Concen: 3.265 ug/l
RT: 11.786 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

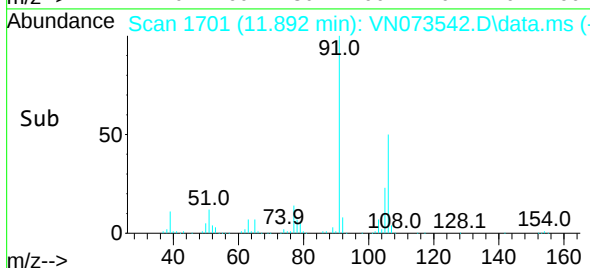
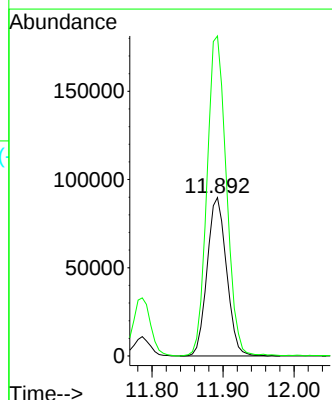
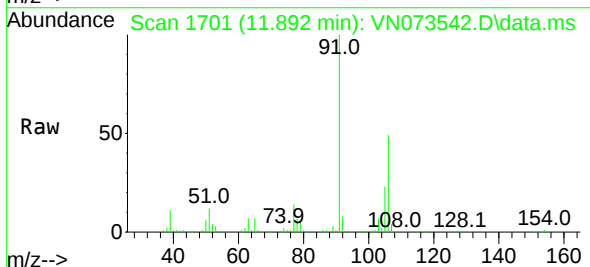
Instrument :
MSVOA_N
ClientSampleId :
070622-H

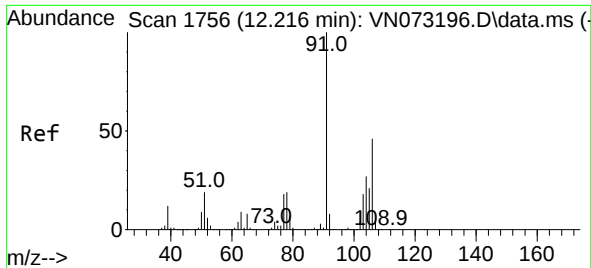
Tgt Ion: 91 Resp: 56959
Ion Ratio Lower Upper
91 100
106 33.5 24.9 37.3



#68
m/p-Xylenes
Concen: 25.875 ug/l
RT: 11.892 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Tgt Ion:106 Resp: 170341
Ion Ratio Lower Upper
106 100
91 202.6 158.9 238.3

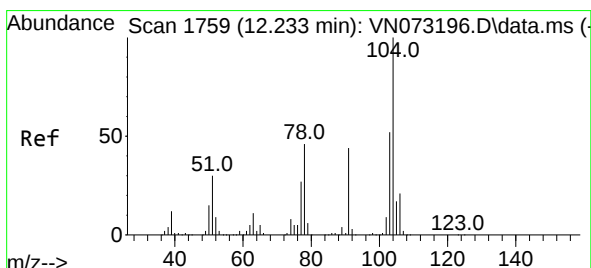
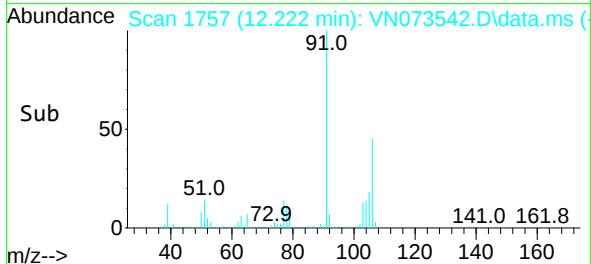
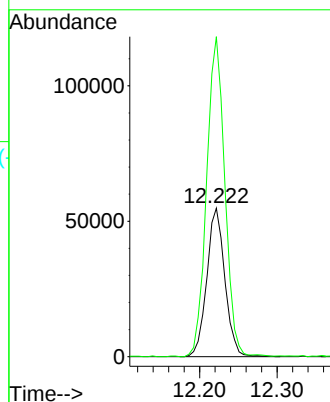
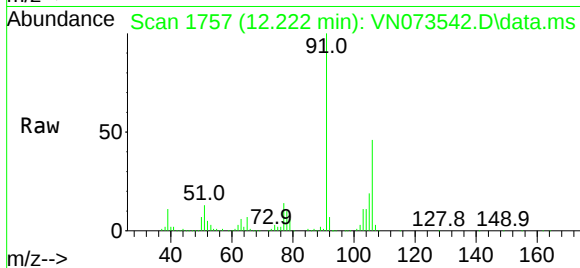




#69
o-Xylene
Concen: 13.201 ug/l
RT: 12.222 min Scan# 1756
Delta R.T. 0.006 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

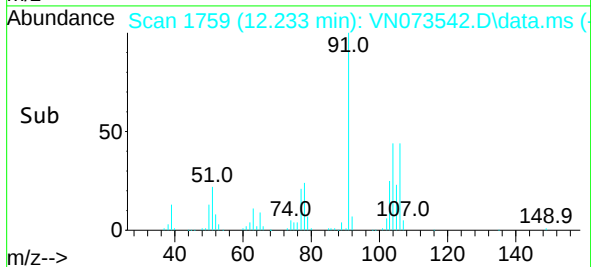
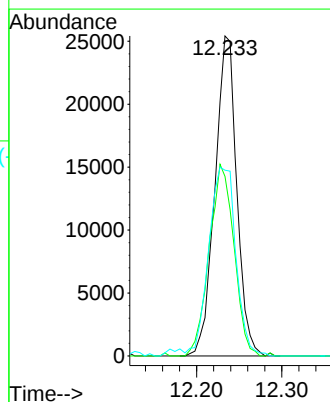
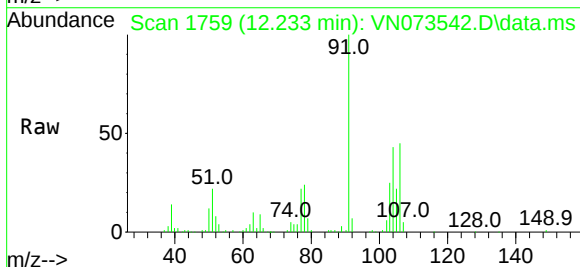
Instrument :
MSVOA_N
ClientSampleId :
070622-H

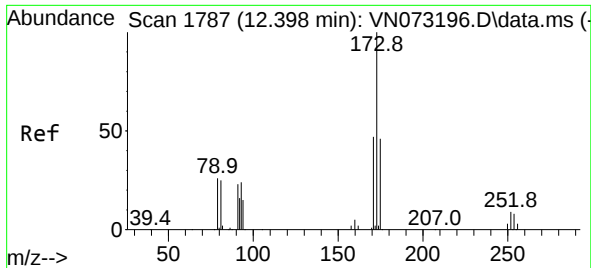
Tgt Ion:106 Resp: 88719
Ion Ratio Lower Upper
106 100
91 217.5 106.0 318.0



#70
Styrene
Concen: 4.373 ug/l
RT: 12.233 min Scan# 1759
Delta R.T. 0.000 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Tgt Ion:104 Resp: 45370
Ion Ratio Lower Upper
104 100
78 67.7 39.5 59.3#
103 72.9 44.0 66.0#

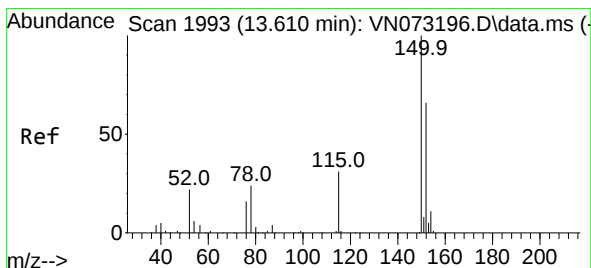
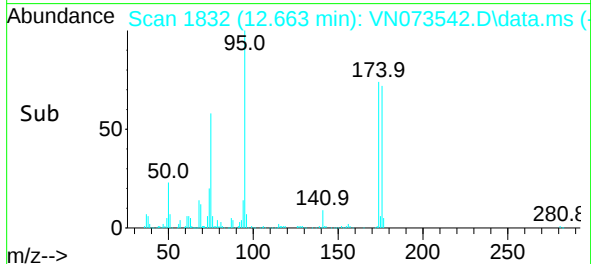
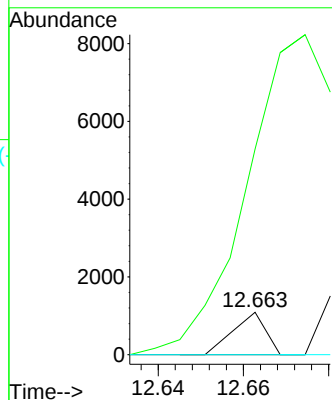
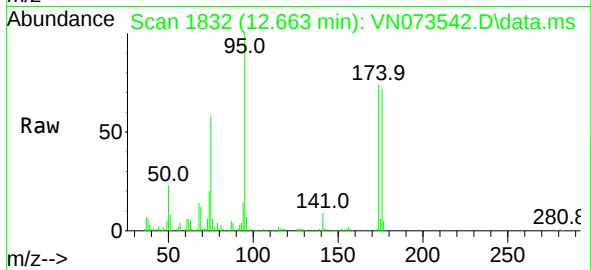




#71
Bromoform
Concen: 0.224 ug/l
RT: 12.663 min Scan# 11
Delta R.T. 0.265 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

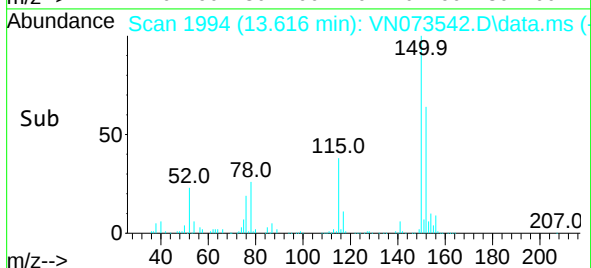
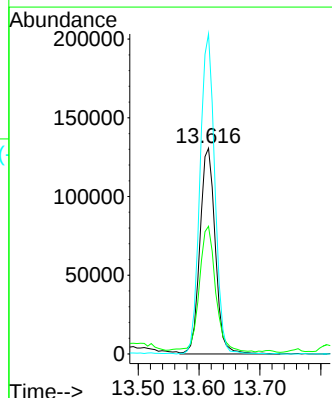
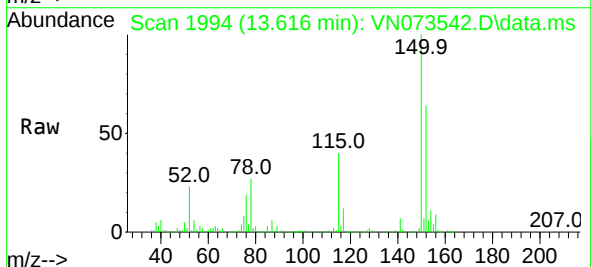
Instrument :
MSVOA_N
ClientSampleId :
070622-H

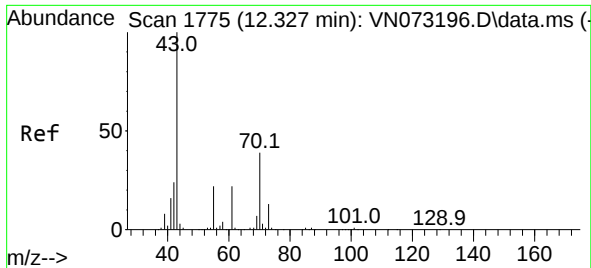
Tgt Ion:173 Resp: 579
Ion Ratio Lower Upper
173 100
175 0.0 24.6 73.6#
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.616 min Scan# 1994
Delta R.T. 0.006 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Tgt Ion:152 Resp: 229091
Ion Ratio Lower Upper
152 100
115 65.4 28.9 86.7
150 150.2 0.0 356.2

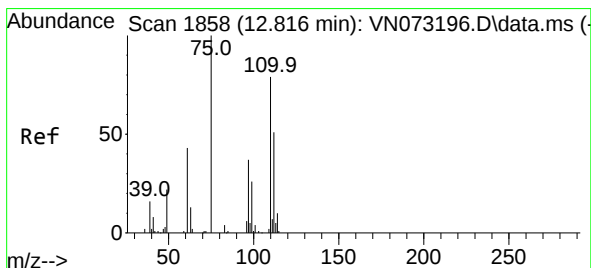
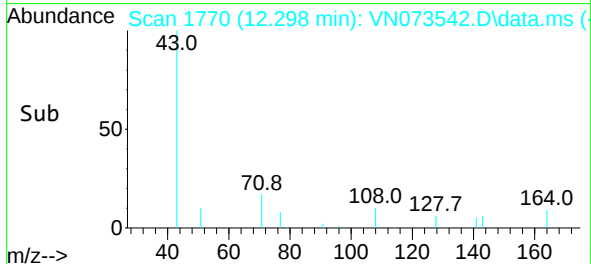
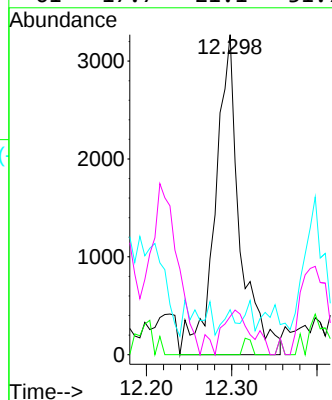
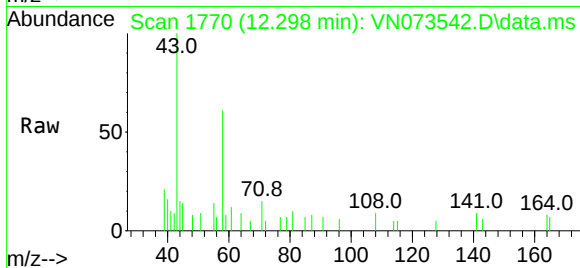




#74
N-amy1 acetate
Concen: 0.658 ug/l
RT: 12.298 min Scan# 11
Delta R.T. -0.029 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

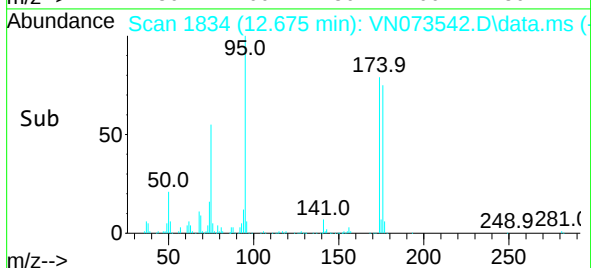
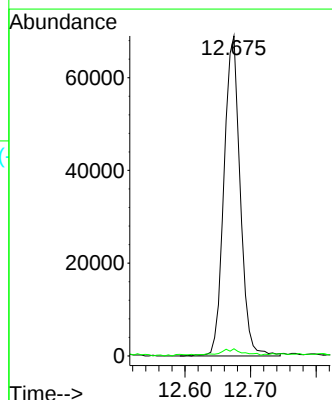
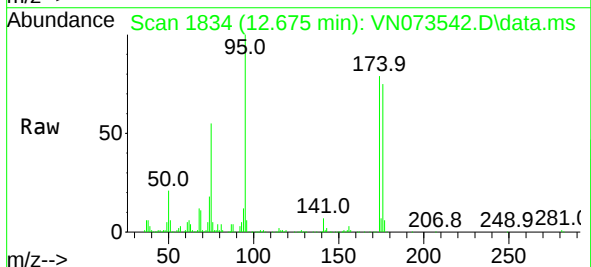
Instrument :
MSVOA_N
ClientSampleId :
070622-H

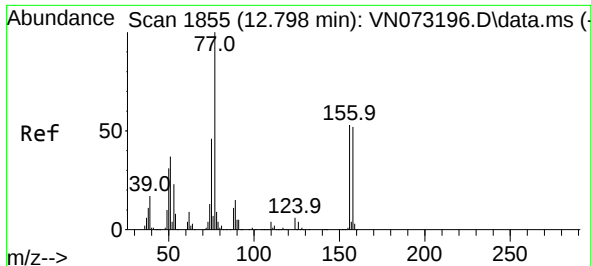
Tgt Ion: 43 Resp: 6522
Ion Ratio Lower Upper
43 100
70 1.7 39.0 58.4#
55 0.0 21.1 31.7#
61 17.7 21.1 31.7#



#76
1,2,3-Trichloropropane
Concen: 19.736 ug/l
RT: 12.675 min Scan# 1834
Delta R.T. -0.142 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Tgt Ion: 75 Resp: 118221
Ion Ratio Lower Upper
75 100
77 2.7 98.5 295.5#

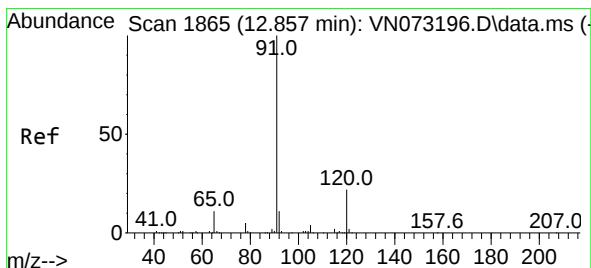
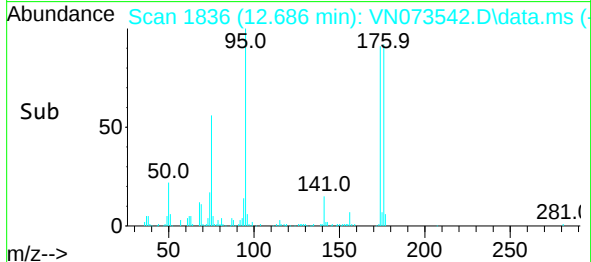
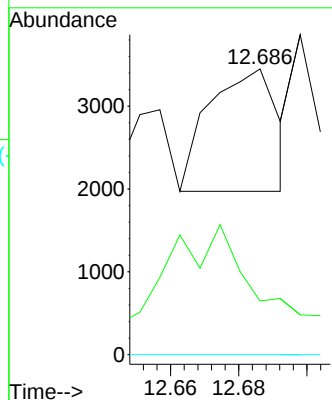
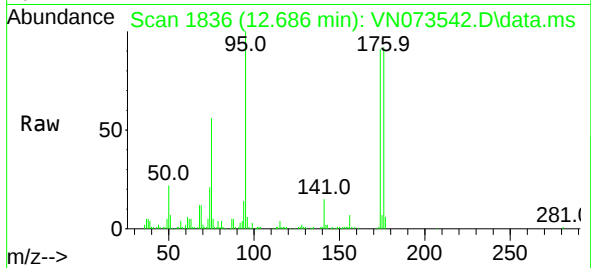




#77
Bromobenzene
Concen: 0.444 ug/l
RT: 12.686 min Scan# 1836
Delta R.T. -0.112 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

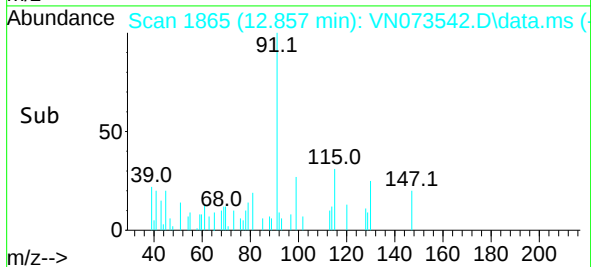
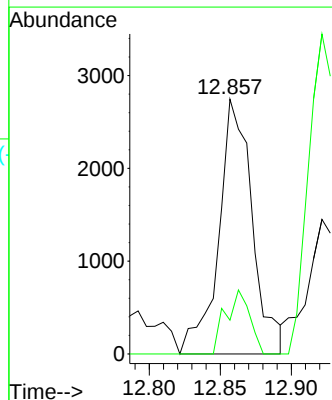
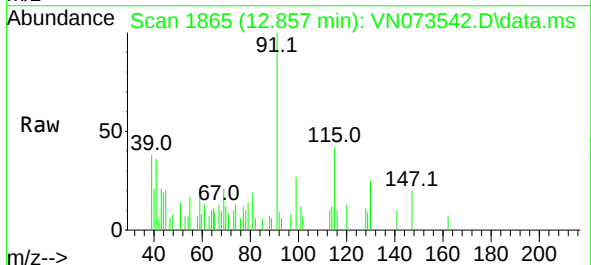
Instrument :
MSVOA_N
ClientSampleId :
070622-H

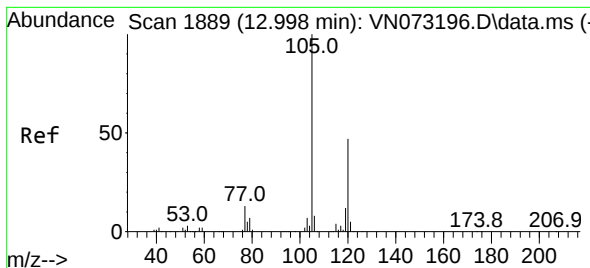
Tgt Ion:156 Resp: 2042
Ion Ratio Lower Upper
156 100
77 154.9 100.5 301.5
158 0.0 48.9 146.6#



#78
n-propylbenzene
Concen: 0.205 ug/l
RT: 12.857 min Scan# 1865
Delta R.T. -0.000 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Tgt Ion: 91 Resp: 4516
Ion Ratio Lower Upper
91 100
120 17.9 11.9 35.5





#80

1,3,5-Trimethylbenzene

Concen: 0.775 ug/l

RT: 12.998 min Scan# 11

Delta R.T. 0.000 min

Lab File: VN073542.D

Acq: 20 Jul 2022 23:27

Instrument :

MSVOA_N

ClientSampleId :

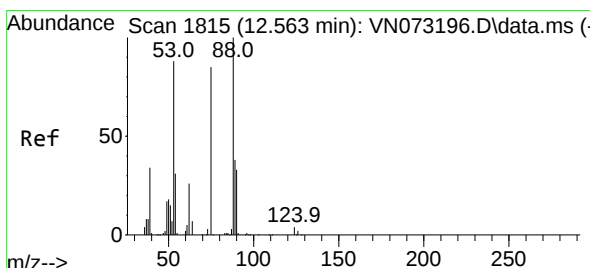
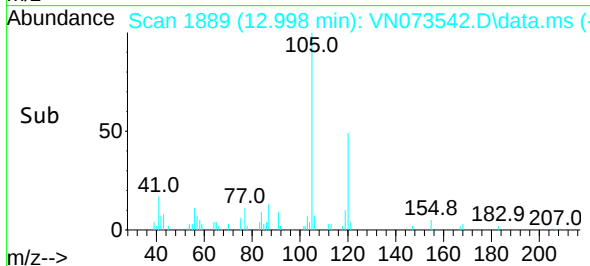
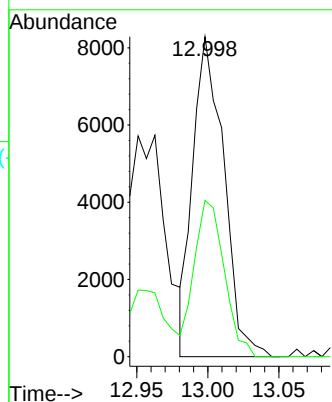
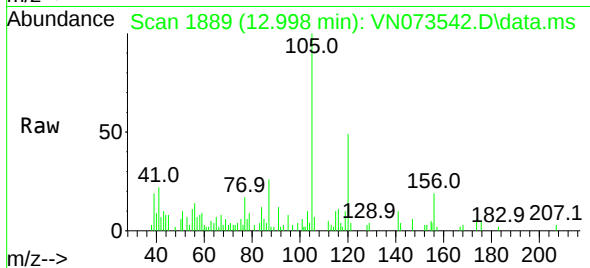
070622-H

Tgt Ion:105 Resp: 12496

Ion Ratio Lower Upper

105 100

120 47.7 24.9 74.7



#81

trans-1,4-Dichloro-2-butene

Concen: 54.124 ug/l

RT: 12.675 min Scan# 1834

Delta R.T. 0.111 min

Lab File: VN073542.D

Acq: 20 Jul 2022 23:27

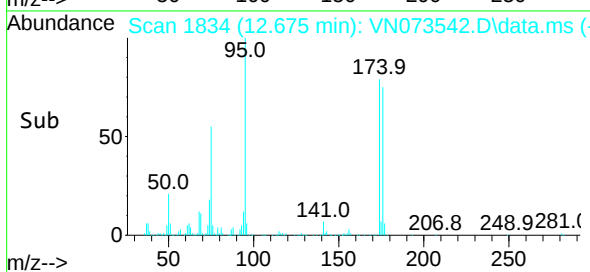
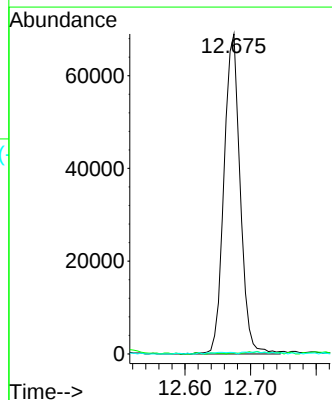
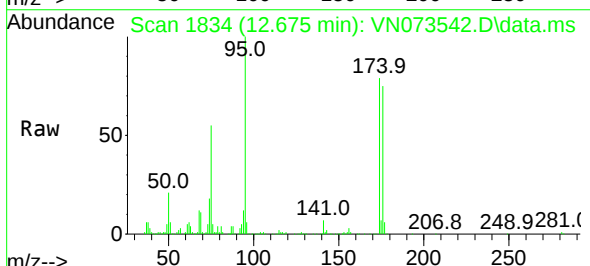
Tgt Ion: 75 Resp: 118221

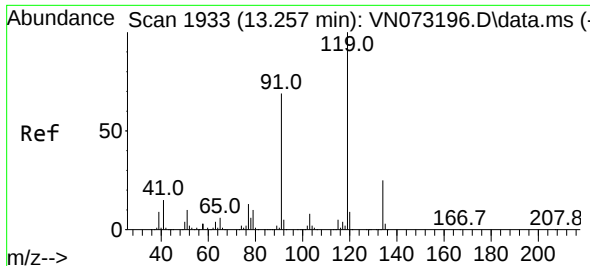
Ion Ratio Lower Upper

75 100

53 0.0 78.0 117.0#

89 0.0 37.2 55.8#

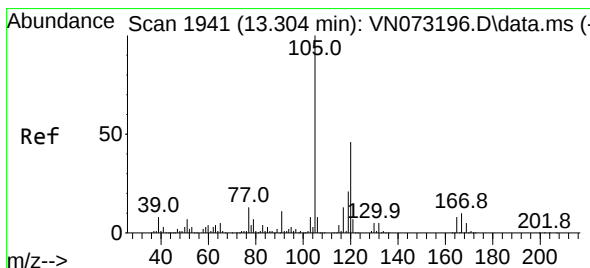
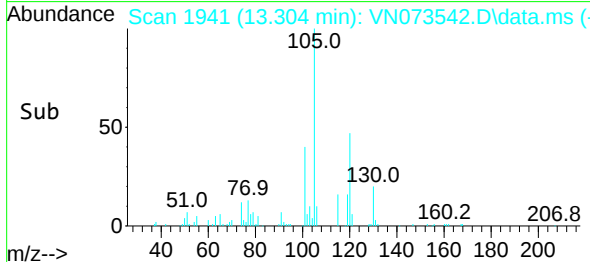
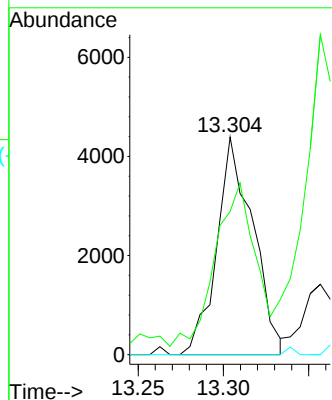
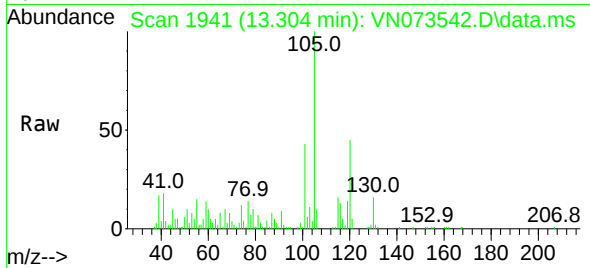




#83
tert-Butylbenzene
Concen: 0.448 ug/l
RT: 13.304 min Scan# 1933
Delta R.T. 0.047 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

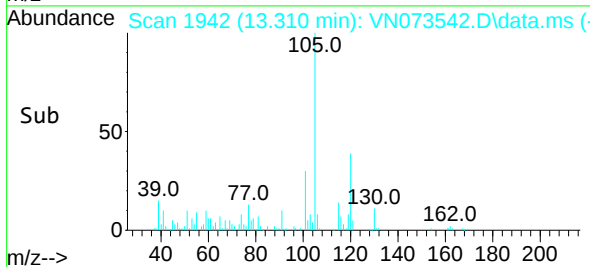
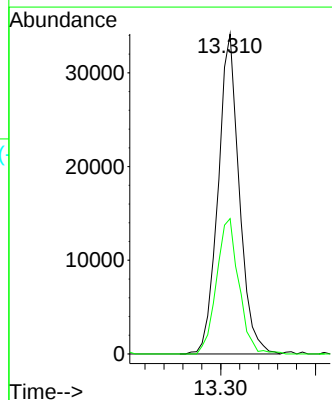
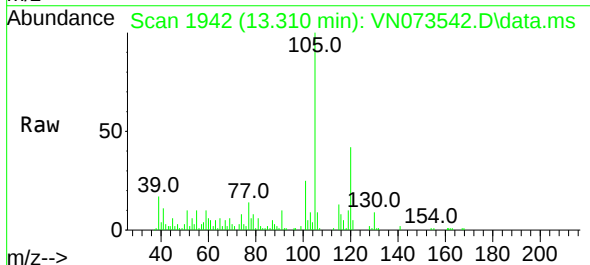
Instrument :
MSVOA_N
ClientSampleId :
070622-H

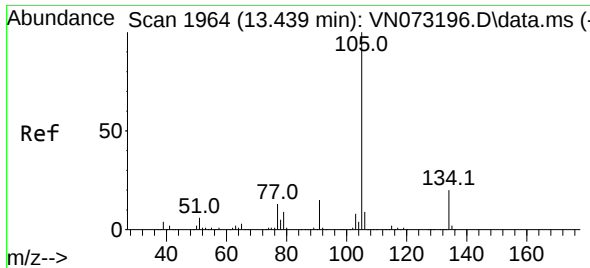
Tgt Ion:119 Resp: 6482
Ion Ratio Lower Upper
119 100
91 81.9 31.6 94.8
134 0.0 13.7 41.1#



#84
1,2,4-Trimethylbenzene
Concen: 3.296 ug/l
RT: 13.310 min Scan# 1942
Delta R.T. 0.006 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Tgt Ion:105 Resp: 53054
Ion Ratio Lower Upper
105 100
120 44.6 23.3 69.8

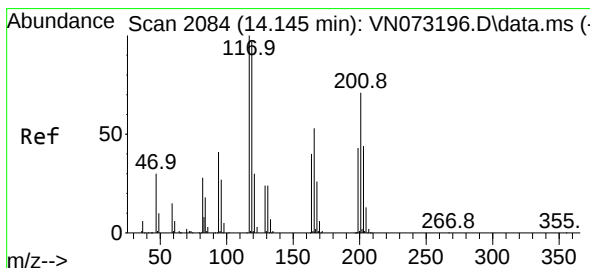
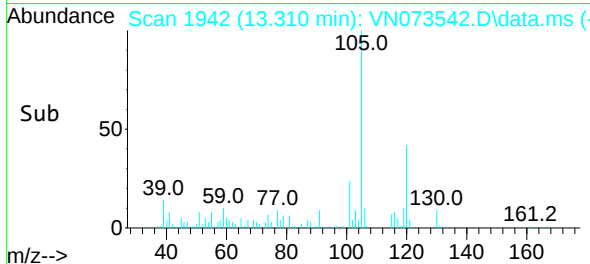
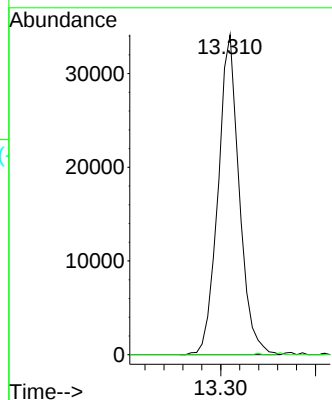
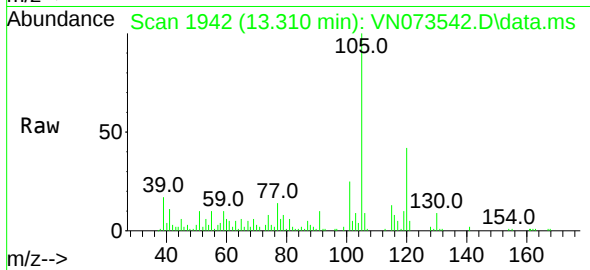




#85
 sec-Butylbenzene
 Concen: 2.733 ug/l
 RT: 13.310 min Scan# 1964
 Delta R.T. -0.129 min
 Lab File: VN073542.D
 Acq: 20 Jul 2022 23:27

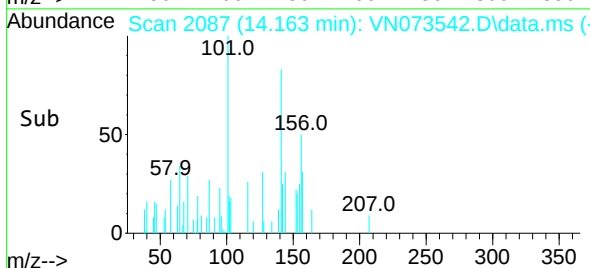
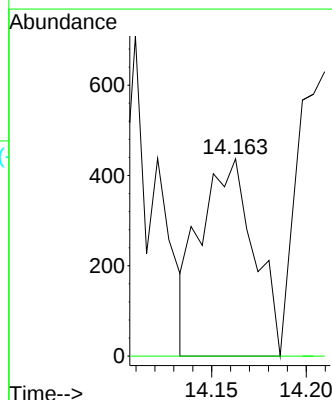
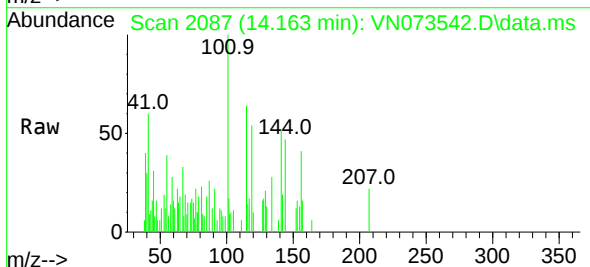
Instrument :
 MSVOA_N
 ClientSampleId :
 070622-H

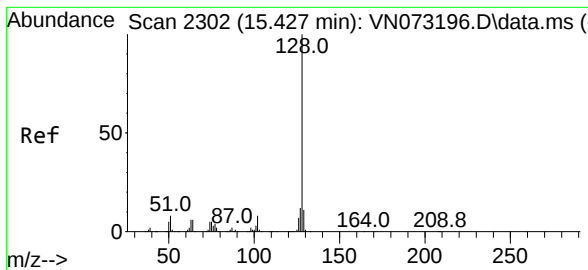
Tgt Ion:105 Resp: 53054
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.4 31.1#



#90
 Hexachloroethane
 Concen: 0.293 ug/l
 RT: 14.163 min Scan# 2087
 Delta R.T. 0.018 min
 Lab File: VN073542.D
 Acq: 20 Jul 2022 23:27

Tgt Ion:117 Resp: 857
 Ion Ratio Lower Upper
 117 100
 201 0.0 40.6 122.0#





#95
Naphthalene
Concen: 117.144 ug/l
RT: 15.433 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN073542.D
Acq: 20 Jul 2022 23:27

Instrument :
MSVOA_N
ClientSampleId :
070622-H

Tgt Ion:128 Resp: 2068331
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 10.8 8.6 13.0

