

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042122\
 Data File : VN072123.D
 Acq On : 21 Apr 2022 14:21
 Operator : JC\MD
 Sample : N2482-11DL 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-9RDL

Quant Time: Apr 22 01:23:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.080	168	439302	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	681764	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	608088	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	212554	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	276352	55.103	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 110.200%	
35) Dibromofluoromethane	8.022	113	236522	58.957	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 117.920%	
50) Toluene-d8	10.439	98	875882	53.371	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 106.740%	
62) 4-Bromofluorobenzene	12.727	95	262155	49.392	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 98.780%	

Target Compounds				Qvalue		
3) Chloromethane	2.299	50	1135	0.256	ug/l #	75
5) Bromomethane	2.875	94	1340	0.424	ug/l	100
11) Tert butyl alcohol	5.328	59	6156	7.564	ug/l #	72
13) Acrolein	3.998	56	6731	6.783	ug/l #	1
14) Allyl chloride	4.951	41	2186	0.371	ug/l #	24
16) Acetone	4.287	43	8156	3.805	ug/l #	86
18) Methyl Acetate	4.857	43	3953	Below Cal	#	83
20) Methylene Chloride	5.087	84	1165	0.258	ug/l #	79
25) 2-Butanone	7.333	43	1292	0.418	ug/l #	45
31) Cyclohexane	8.092	56	26444	3.877	ug/l #	63
36) 1,1-Dichloropropene	8.080	75	29091	5.193	ug/l #	48
37) Ethyl Acetate	7.416	43	2257	0.368	ug/l #	75
38) Carbon Tetrachloride	8.086	117	39361	7.169	ug/l #	17
39) Methylcyclohexane	9.457	83	6969	1.045	ug/l #	75
40) Benzene	8.457	78	31879	1.801	ug/l	98
43) Isopropyl Acetate	8.580	43	8181	0.802	ug/l #	53
52) Toluene	10.504	92	81305	7.268	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.974	63	68	16.998	ug/l #	44
59) 2-Hexanone	11.080	43	909	0.220	ug/l	85
67) Ethyl Benzene	11.839	91	498424	24.181	ug/l	99
68) m/p-Xylenes	11.951	106	231826	29.272	ug/l	98
69) o-Xylene	12.274	106	65636	8.350	ug/l	99
70) Styrene	12.274	104	4106	0.345	ug/l #	1
73) Isopropylbenzene	12.574	105	40047	2.236	ug/l	98
76) 1,2,3-Trichloropropane	12.727	75	124938	25.373	ug/l #	1
78) n-propylbenzene	12.915	91	99677	5.290	ug/l	99
79) 2-Chlorotoluene	13.010	91	6757	0.559	ug/l #	40
80) 1,3,5-Trimethylbenzene	13.051	105	54747	3.858	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.727	75	124938	78.631	ug/l #	10
82) 4-Chlorotoluene	13.051	91	5125	0.458	ug/l #	40
83) tert-Butylbenzene	13.362	119	41259	3.181	ug/l #	72
84) 1,2,4-Trimethylbenzene	13.362	105	321681	23.232	ug/l	100
85) sec-Butylbenzene	13.362	105	321681	19.129	ug/l #	56
89) n-Butylbenzene	13.939	91	2435	0.245	ug/l #	82
90) Hexachloroethane	14.221	117	2569	1.047	ug/l #	9
93) 1,2,4-Trichlorobenzene	15.256	180	555	2.243	ug/l #	69

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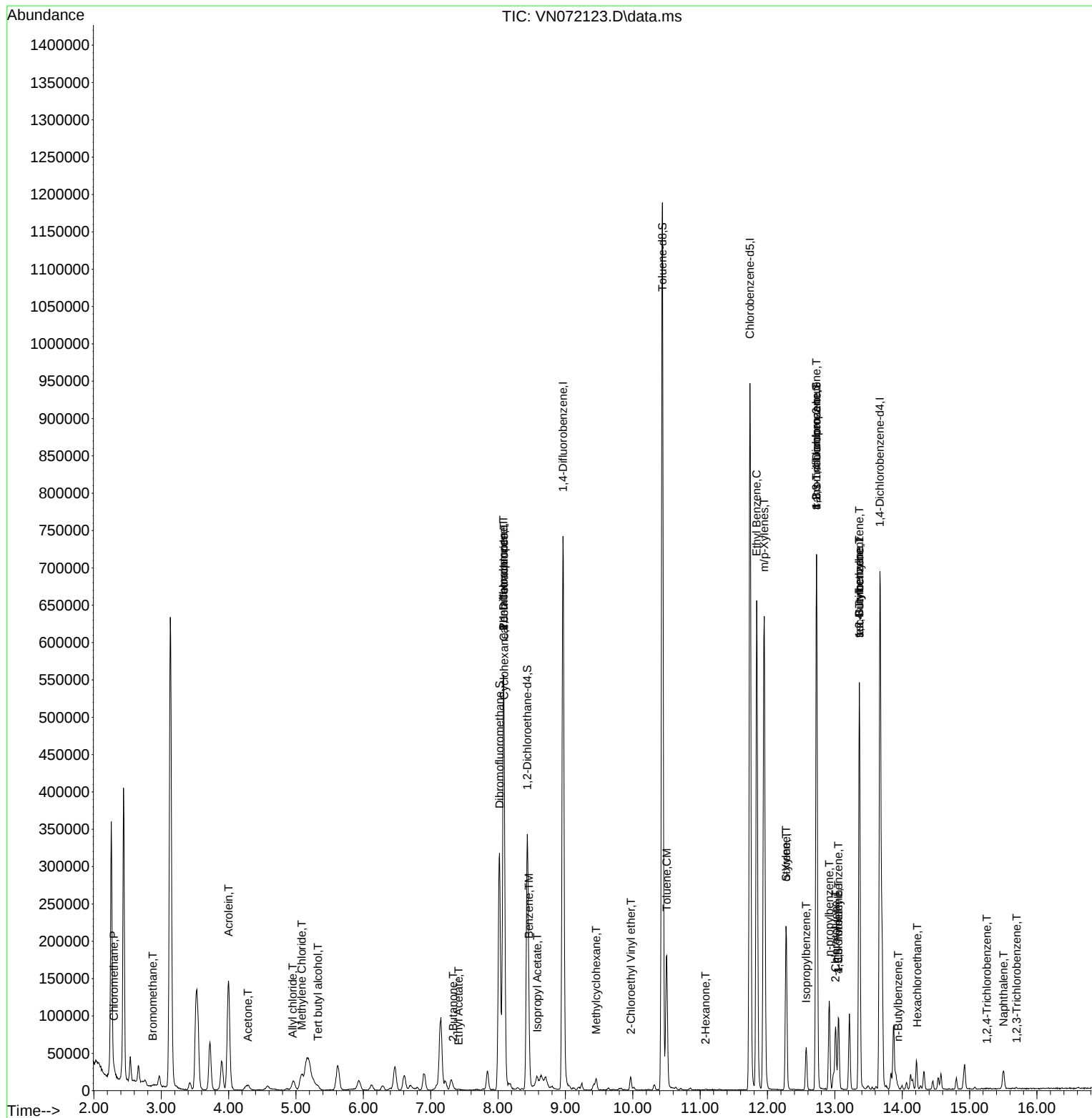
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.504	128	28606	6.534	ug/l	99
96) 1,2,3-Trichlorobenzene	15.698	180	846	2.660	ug/l #	77

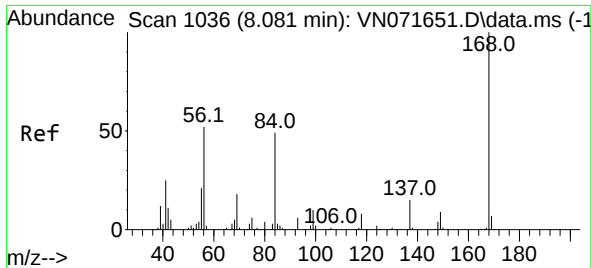
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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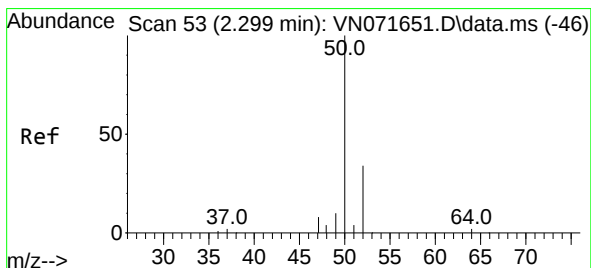
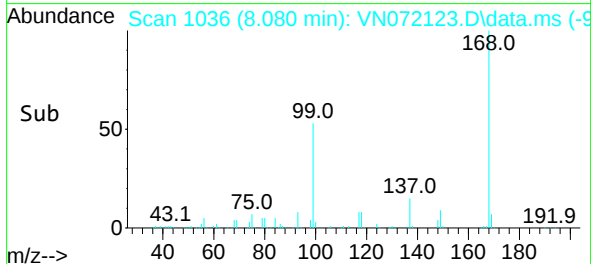
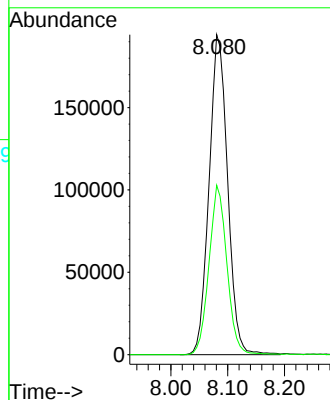
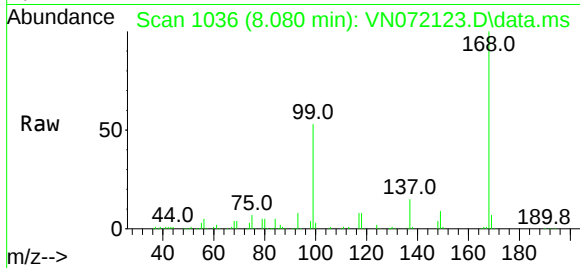




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 1036
Delta R.T. -0.001 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

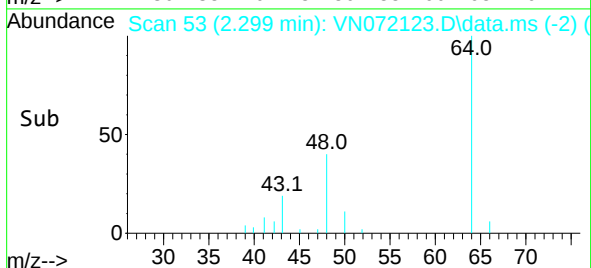
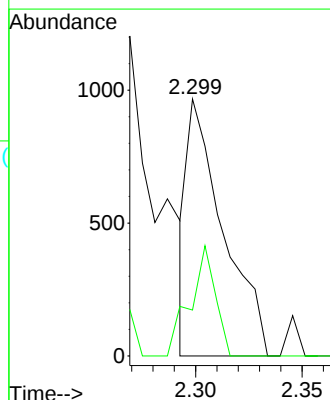
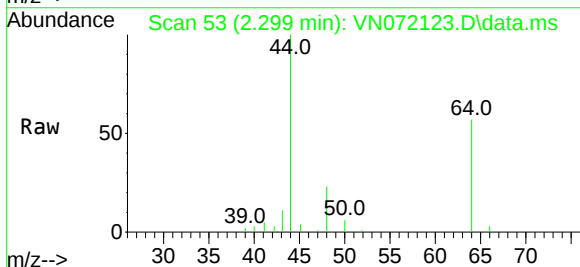
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

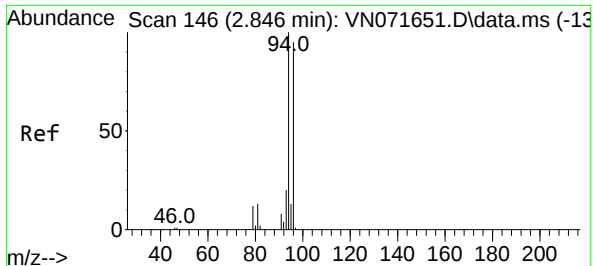
Tgt Ion:168 Resp: 439302
Ion Ratio Lower Upper
168 100
99 53.0 42.3 63.5



#3
Chloromethane
Concen: 0.256 ug/l
RT: 2.299 min Scan# 53
Delta R.T. -0.000 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion: 50 Resp: 1135
Ion Ratio Lower Upper
50 100
52 17.9 25.7 38.5#

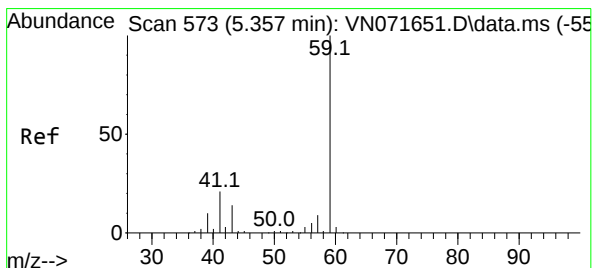
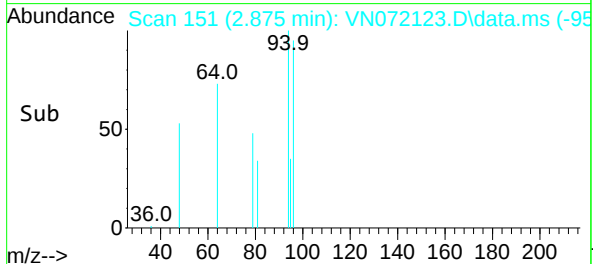
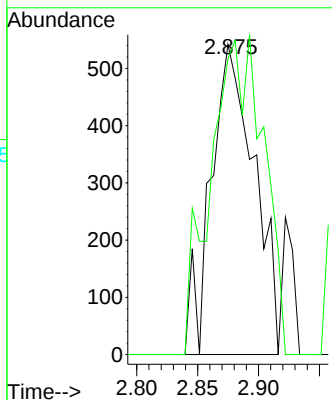
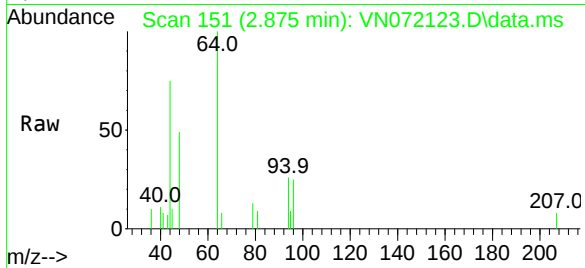




#5
Bromomethane
Concen: 0.424 ug/l
RT: 2.875 min Scan# 11
Delta R.T. 0.029 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

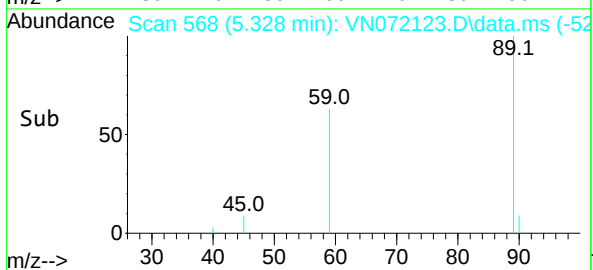
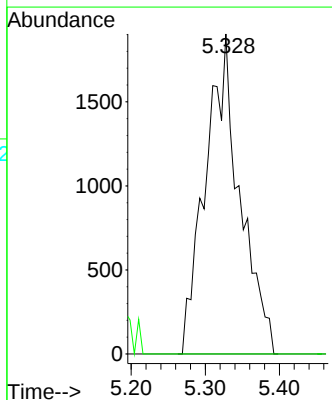
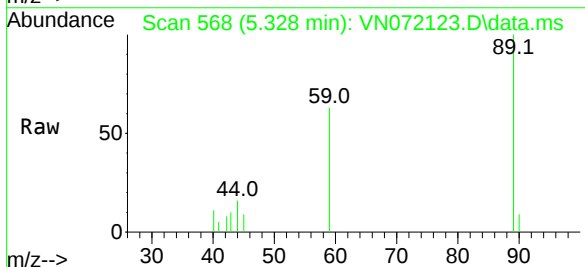
Instrument :
MSVOA_N
ClientSampleId :
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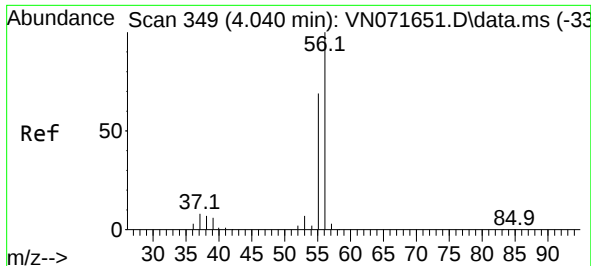
Tgt Ion: 94 Resp: 1340
Ion Ratio Lower Upper
94 100
96 95.4 76.0 114.0



#11
Tert butyl alcohol
Concen: 7.564 ug/l
RT: 5.328 min Scan# 568
Delta R.T. -0.029 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion: 59 Resp: 6156
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

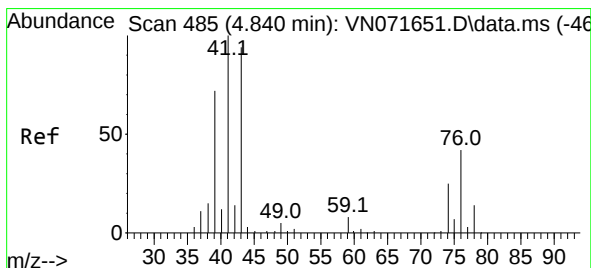
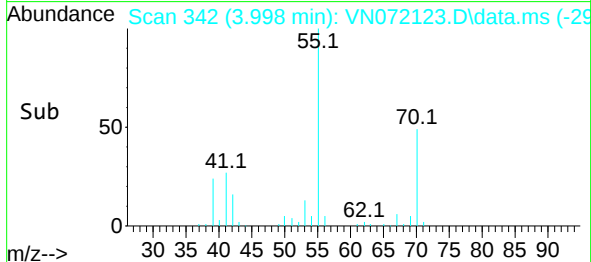
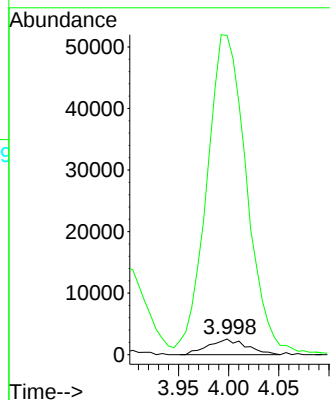
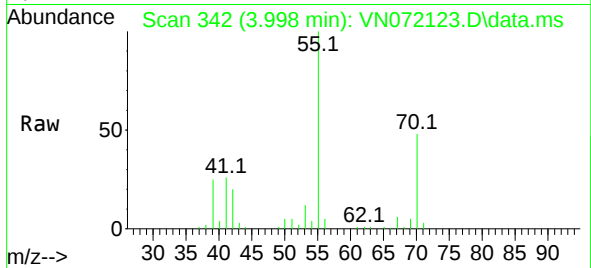




#13
Acrolein
Concen: 6.783 ug/l
RT: 3.998 min Scan# 34
Delta R.T. -0.042 min
Lab File: VN072123.D
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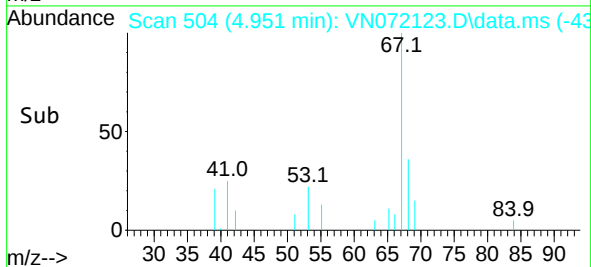
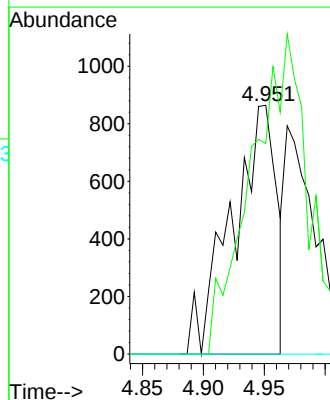
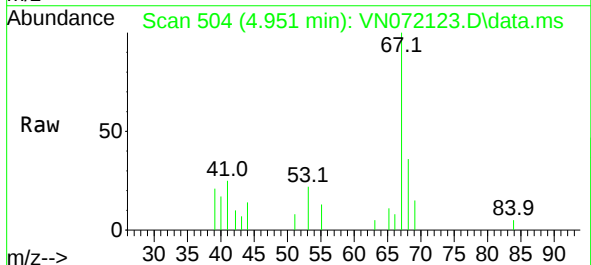
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

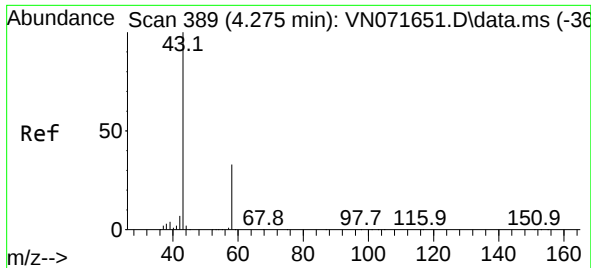
Tgt Ion: 56 Resp: 6731
Ion Ratio Lower Upper
56 100
55 2147.1 54.8 82.2#



#14
Allyl chloride
Concen: 0.371 ug/l
RT: 4.951 min Scan# 504
Delta R.T. 0.111 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion: 41 Resp: 2186
Ion Ratio Lower Upper
41 100
39 0.0 53.2 79.8#
76 0.0 29.9 44.9#

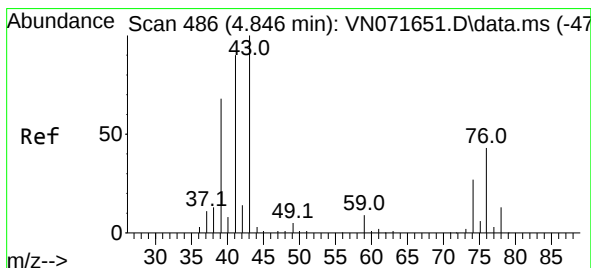
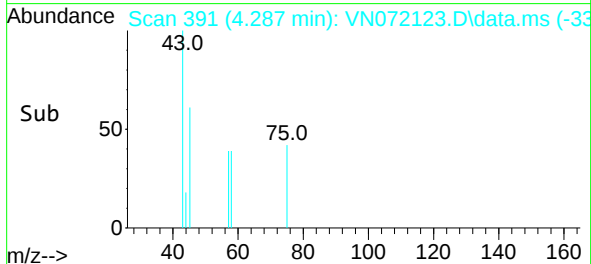
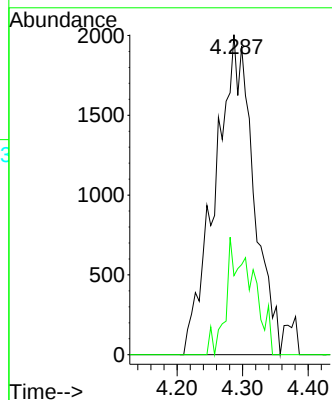
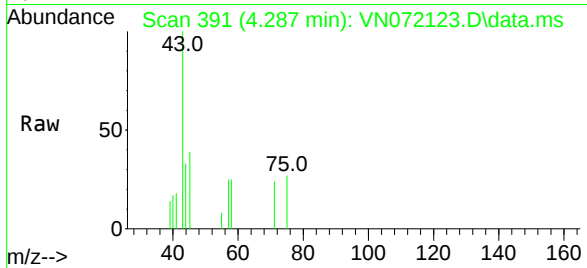




#16
Acetone
Concen: 3.805 ug/l
RT: 4.287 min Scan# 391
Delta R.T. 0.012 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

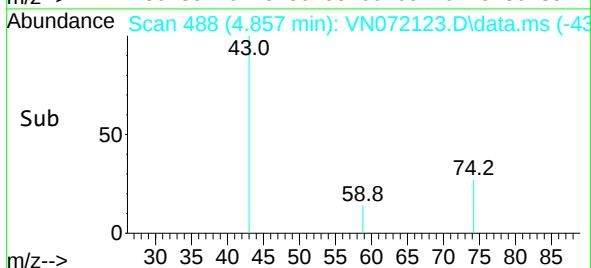
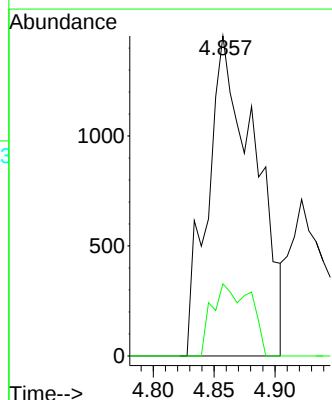
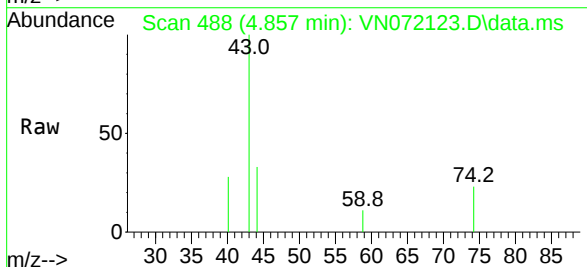
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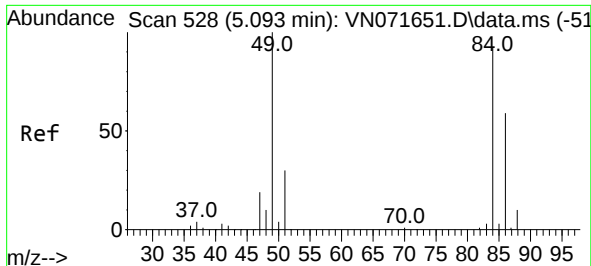
Tgt Ion: 43 Resp: 8156
Ion Ratio Lower Upper
43 100
58 24.7 26.0 39.0#



#18
Methyl Acetate
Concen: Below Cal
RT: 4.857 min Scan# 488
Delta R.T. 0.011 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion: 43 Resp: 3953
Ion Ratio Lower Upper
43 100
74 18.1 21.6 32.4#

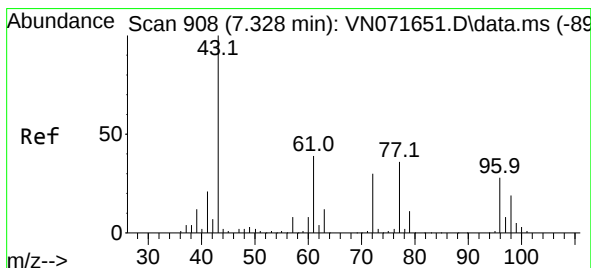
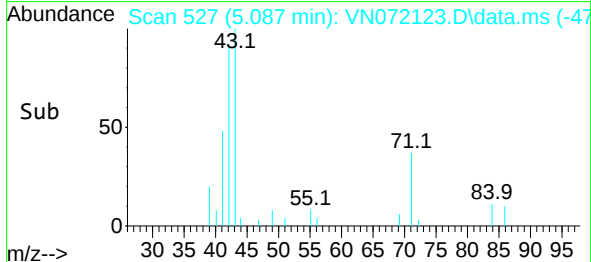
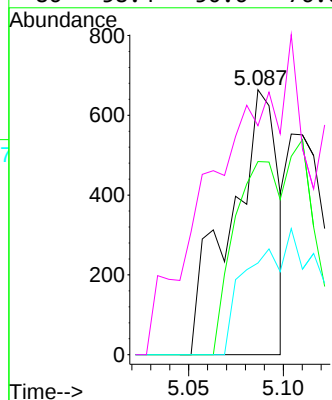
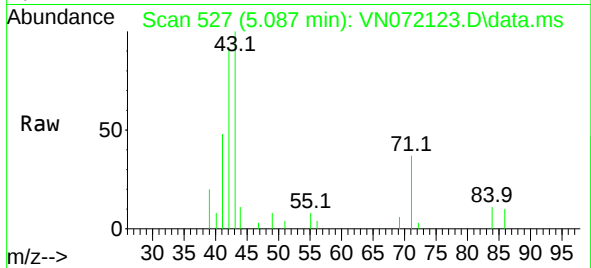




#20
Methylene Chloride
Concen: 0.258 ug/l
RT: 5.087 min Scan# 51
Delta R.T. -0.006 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

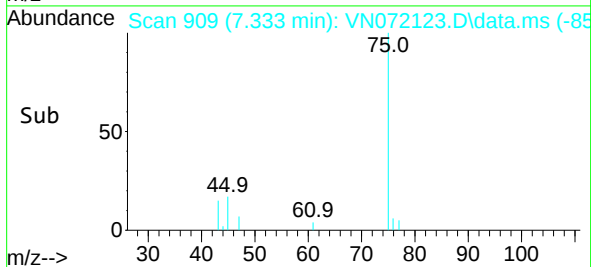
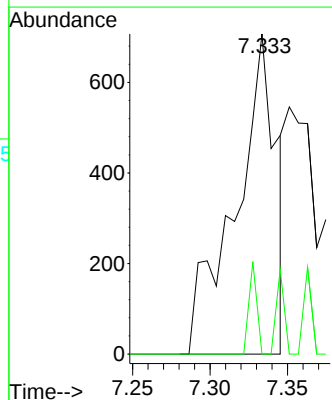
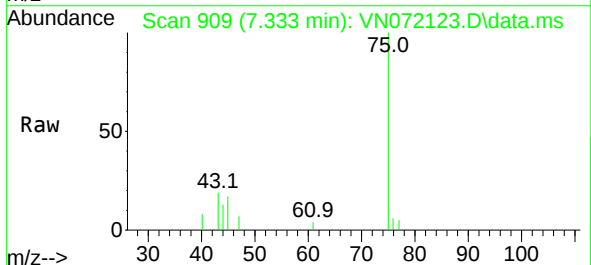
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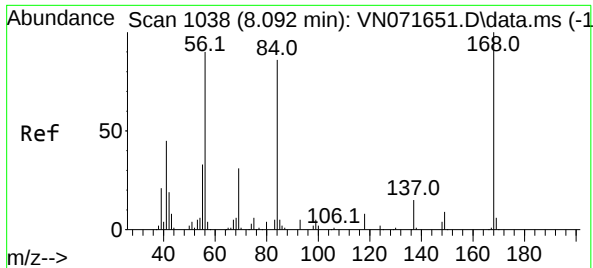
Tgt Ion: 84 Resp: 1165
Ion Ratio Lower Upper
84 100
49 72.9 88.3 132.5#
51 34.6 28.2 42.2
86 58.4 50.6 76.0



#25
2-Butanone
Concen: 0.418 ug/l
RT: 7.333 min Scan# 909
Delta R.T. 0.005 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion: 43 Resp: 1292
Ion Ratio Lower Upper
43 100
72 0.0 23.7 35.5#

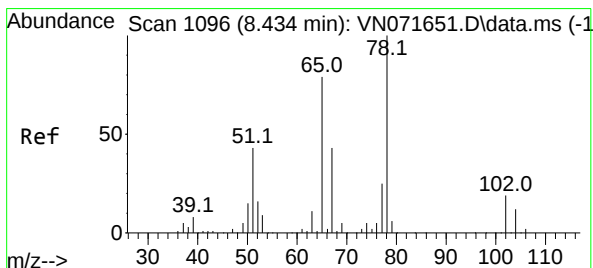
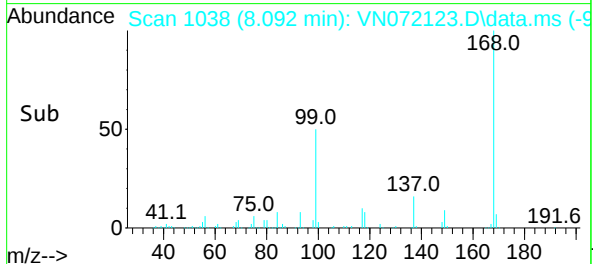
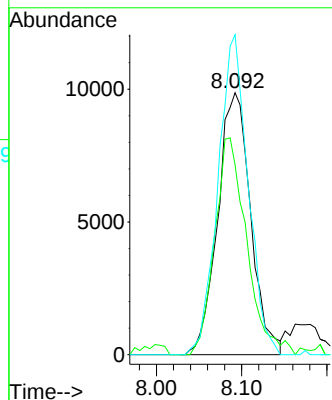
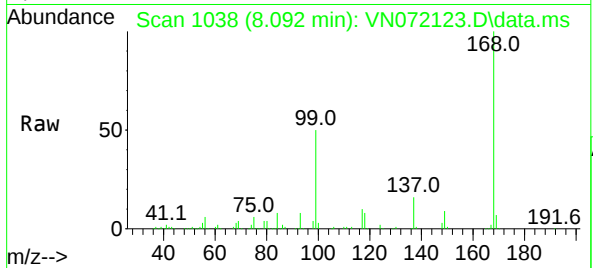




#31
Cyclohexane
Concen: 3.877 ug/l
RT: 8.092 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

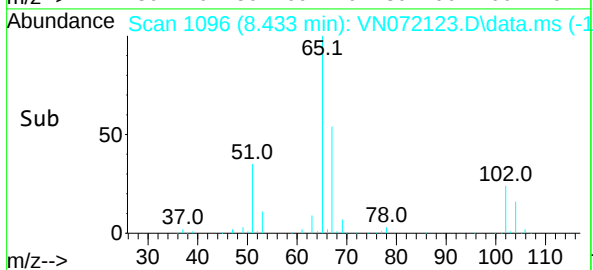
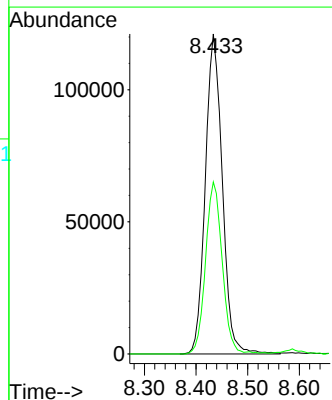
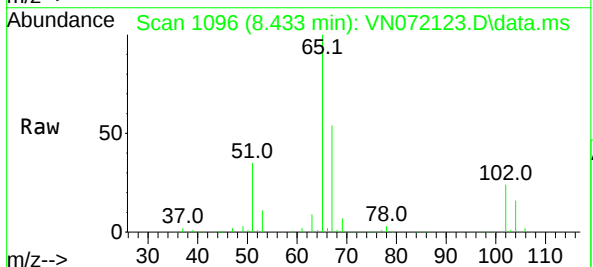
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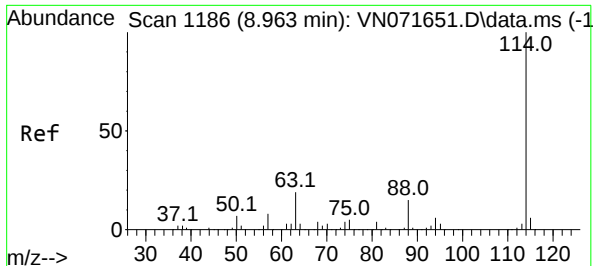
Tgt Ion: 56 Resp: 26444
Ion Ratio Lower Upper
56 100
69 72.4 27.8 41.8#
84 122.1 76.9 115.3#



#33
1,2-Dichloroethane-d4
Concen: 55.103 ug/l
RT: 8.433 min Scan# 1096
Delta R.T. -0.001 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion: 65 Resp: 276352
Ion Ratio Lower Upper
65 100
67 53.1 0.0 104.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 1186

Delta R.T. -0.000 min

Lab File: VN072123.D

Acq: 21 Apr 2022 14:21

Instrument :

MSVOA_N

ClientSampleId :

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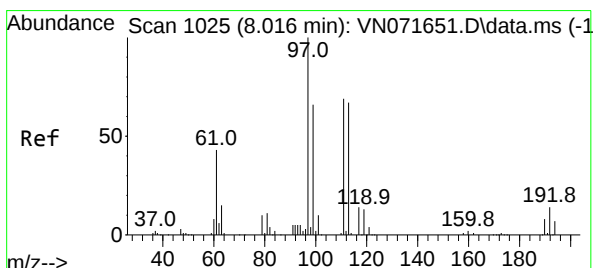
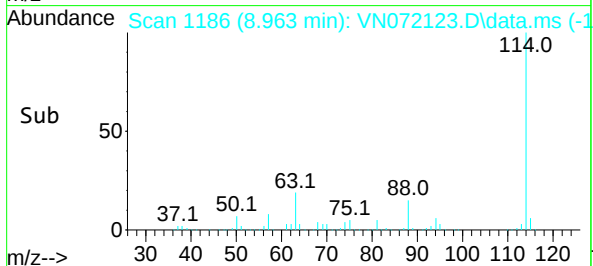
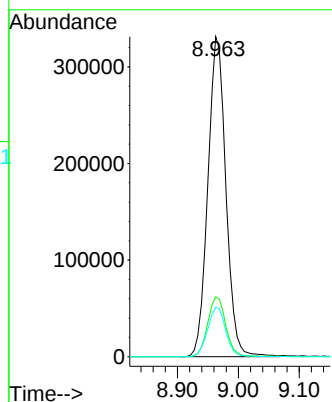
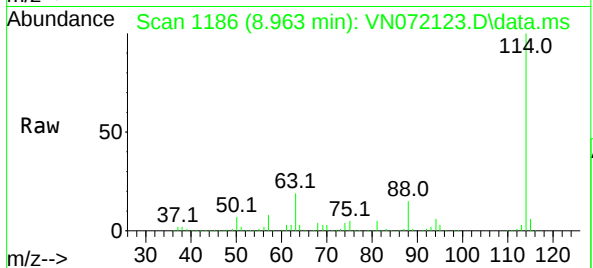
Tgt Ion:114 Resp: 681764

Ion Ratio Lower Upper

114 100

63 18.7 0.0 40.0

88 15.5 0.0 32.6



#35

Dibromofluoromethane

Concen: 58.957 ug/l

RT: 8.022 min Scan# 1026

Delta R.T. 0.006 min

Lab File: VN072123.D

Acq: 21 Apr 2022 14:21

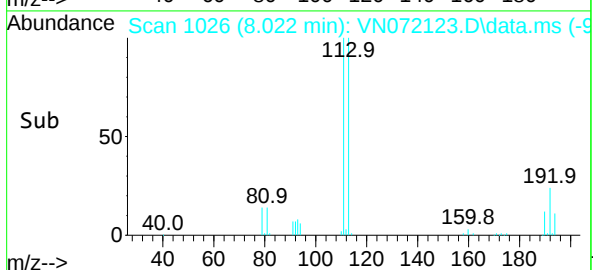
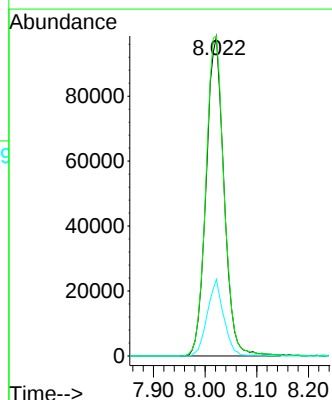
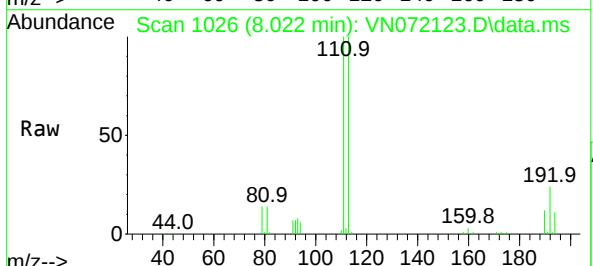
Tgt Ion:113 Resp: 236522

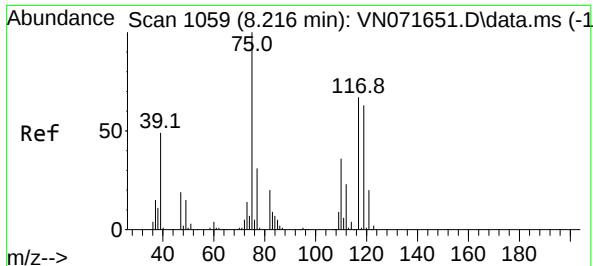
Ion Ratio Lower Upper

113 100

111 102.2 81.4 122.0

192 21.9 17.0 25.6

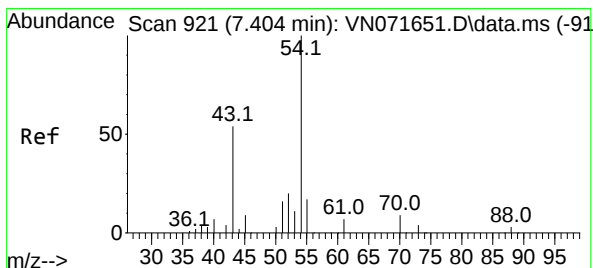
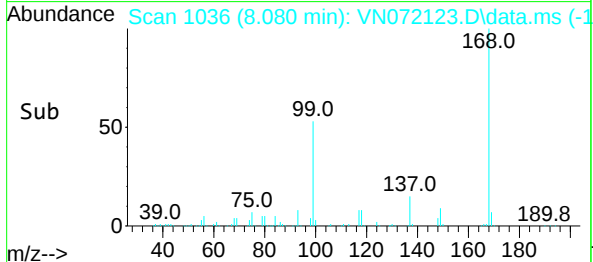
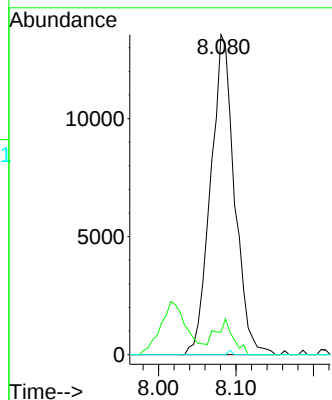
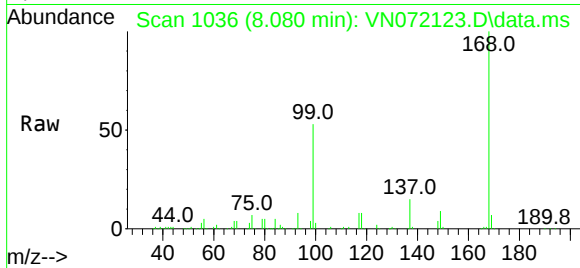




#36
1,1-Dichloropropene
Concen: 5.193 ug/l
RT: 8.080 min Scan# 1059
Delta R.T. -0.136 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

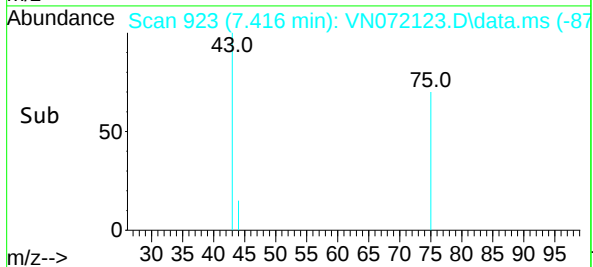
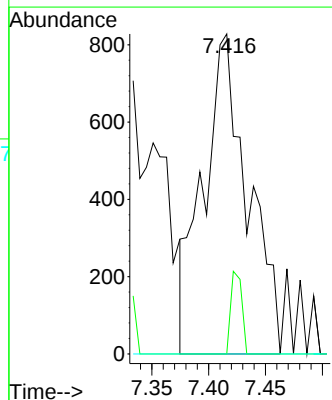
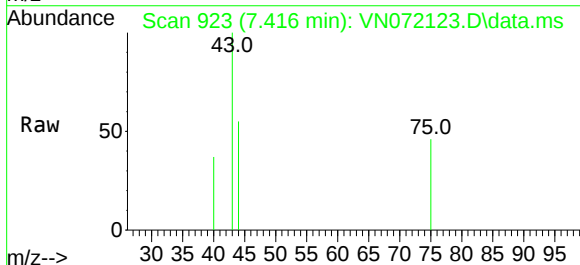
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

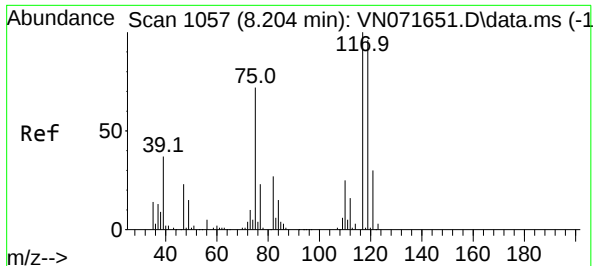
Tgt Ion: 75 Resp: 29091
Ion Ratio Lower Upper
75 100
110 8.1 18.3 54.8#
77 0.0 25.1 37.7#



#37
Ethyl Acetate
Concen: 0.368 ug/l
RT: 7.416 min Scan# 923
Delta R.T. 0.012 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

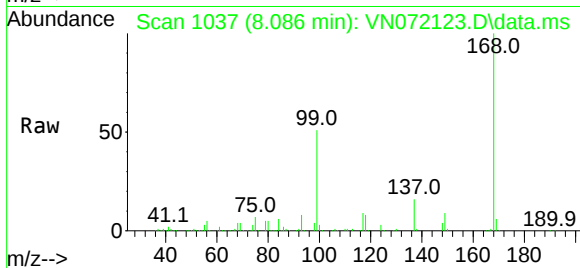
Tgt Ion: 43 Resp: 2257
Ion Ratio Lower Upper
43 100
61 6.4 11.8 17.6#
70 0.0 9.3 13.9#



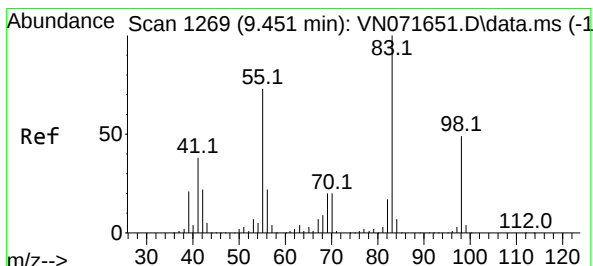
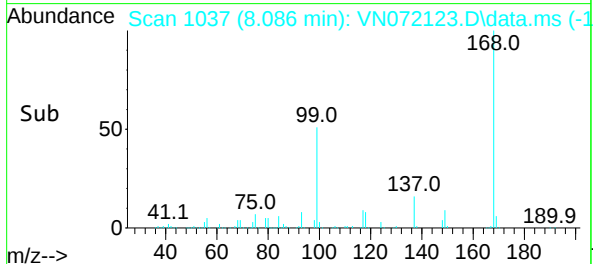
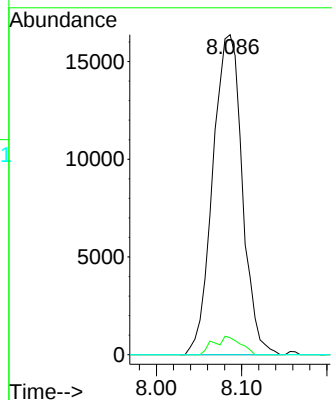


#38
Carbon Tetrachloride
Concen: 7.169 ug/l
RT: 8.086 min Scan# 11
Delta R.T. -0.118 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

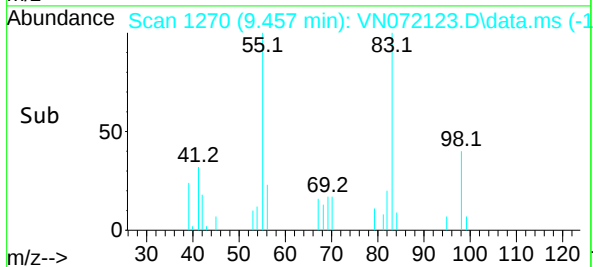
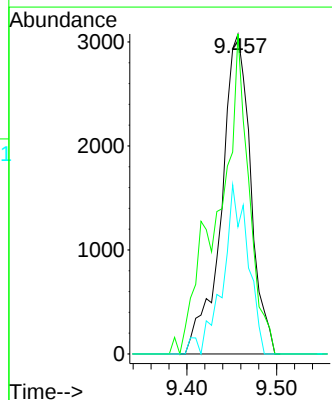
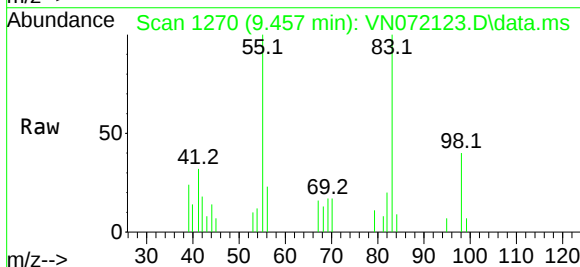


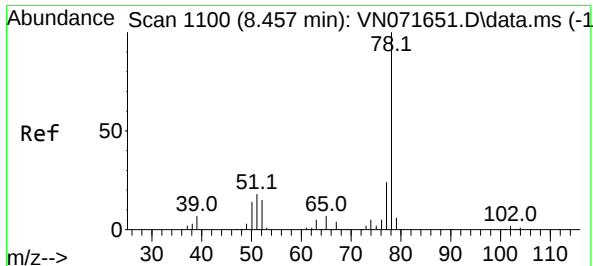
Tgt Ion:117 Resp: 39361
Ion Ratio Lower Upper
117 100
119 5.3 75.8 113.8#
121 0.0 24.6 37.0#



#39
Methylcyclohexane
Concen: 1.045 ug/l
RT: 9.457 min Scan# 1270
Delta R.T. 0.006 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion: 83 Resp: 6969
Ion Ratio Lower Upper
83 100
55 100.1 57.8 86.8#
98 39.8 39.4 59.2

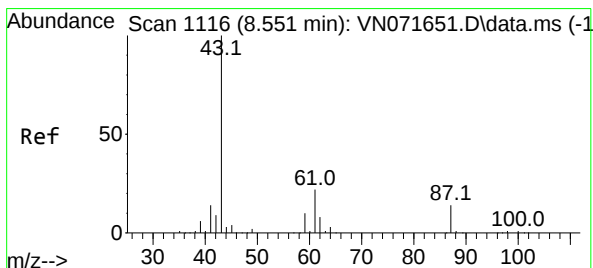
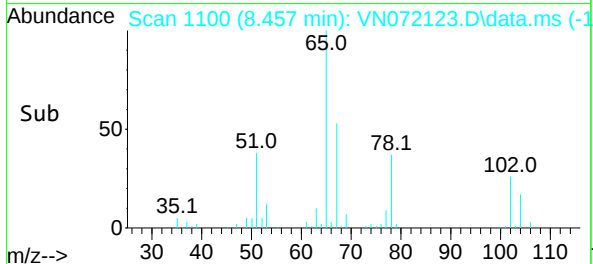
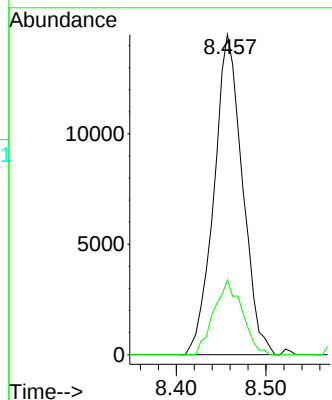
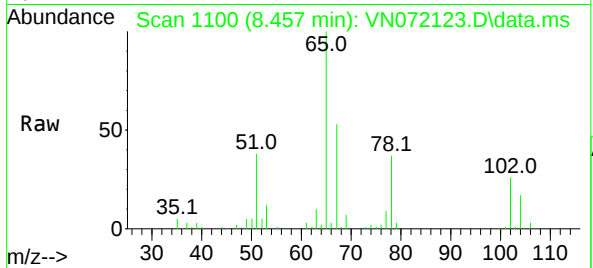




#40
Benzene
Concen: 1.801 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

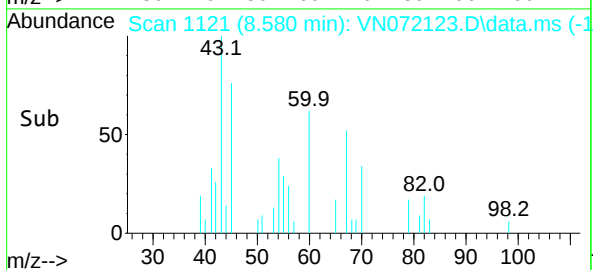
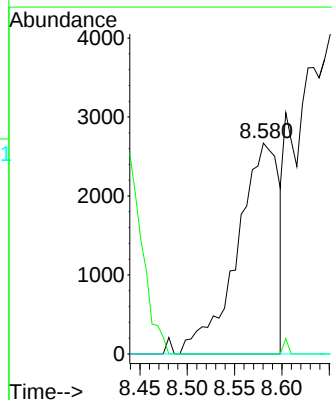
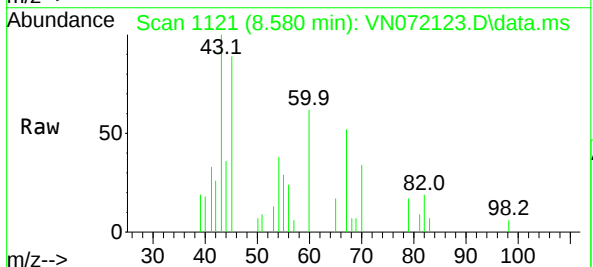
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

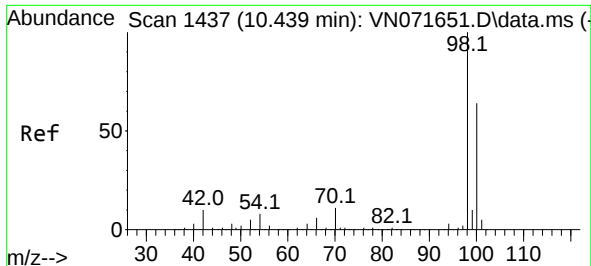
Tgt Ion: 78 Resp: 31879
Ion Ratio Lower Upper
78 100
77 23.4 19.4 29.0



#43
Isopropyl Acetate
Concen: 0.802 ug/l
RT: 8.580 min Scan# 1121
Delta R.T. 0.029 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion: 43 Resp: 8181
Ion Ratio Lower Upper
43 100
61 0.0 21.9 32.9#
87 0.0 12.0 18.0#

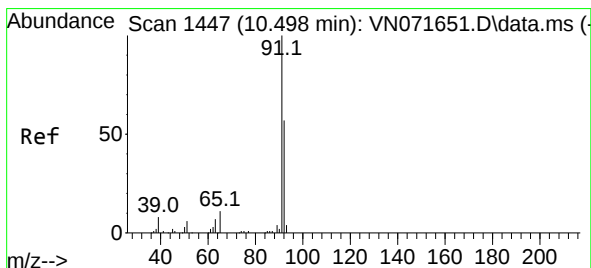
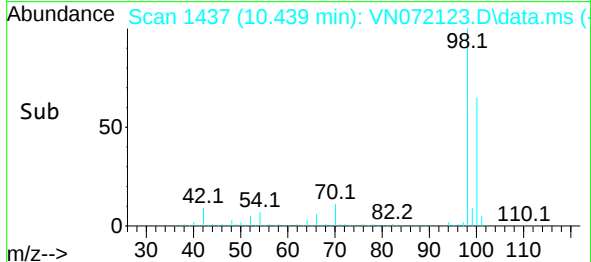
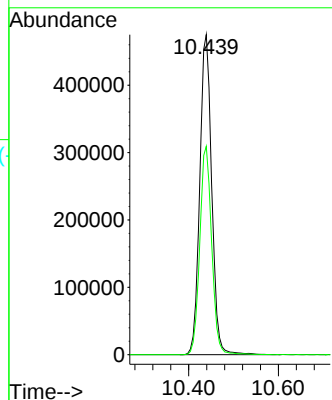
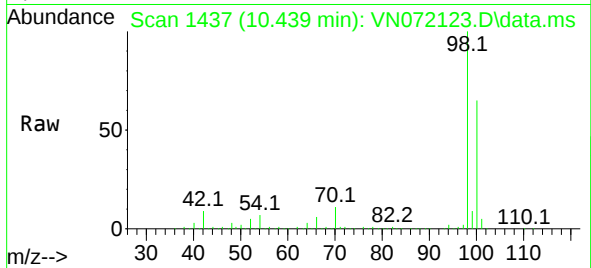




#50
Toluene-d8
Concen: 53.371 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

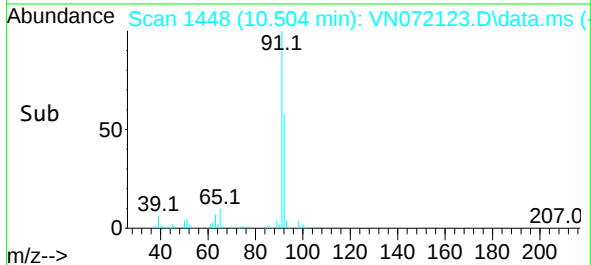
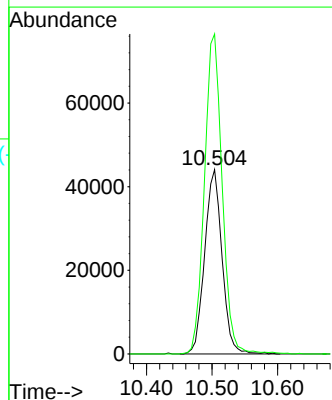
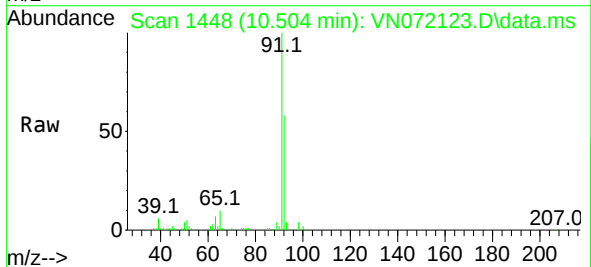
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

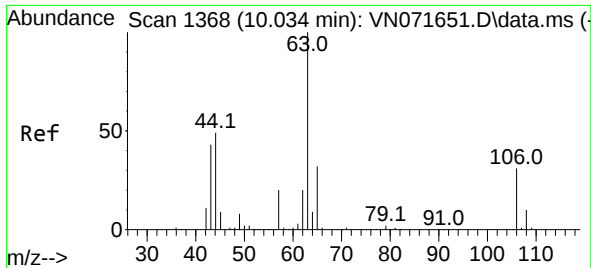
Tgt Ion: 98 Resp: 875882
Ion Ratio Lower Upper
98 100
100 65.1 52.6 78.8



#52
Toluene
Concen: 7.268 ug/l
RT: 10.504 min Scan# 1448
Delta R.T. 0.006 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion: 92 Resp: 81305
Ion Ratio Lower Upper
92 100
91 177.3 138.6 207.8

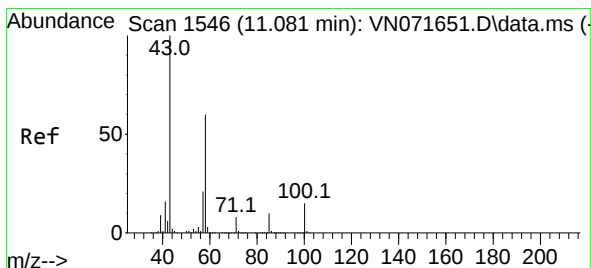
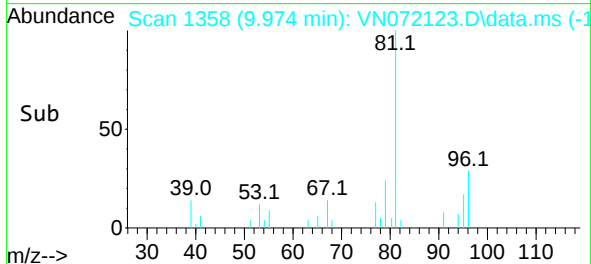
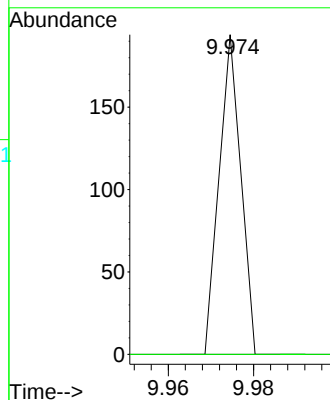
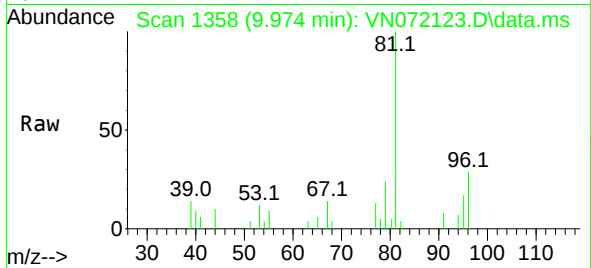




#58
2-Chloroethyl Vinyl ether
Concen: 16.998 ug/l
RT: 9.974 min Scan# 11
Delta R.T. -0.060 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

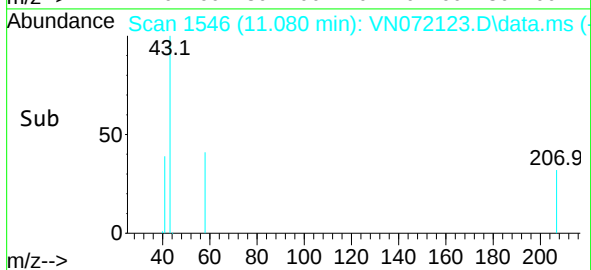
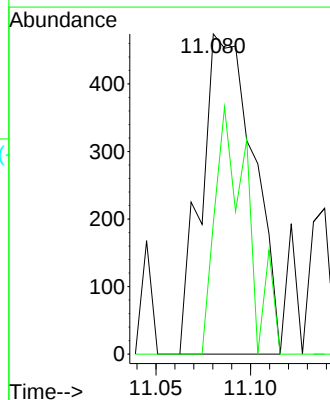
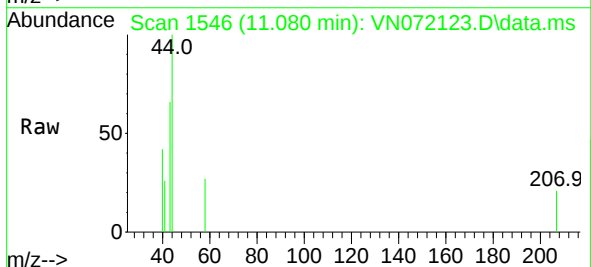
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

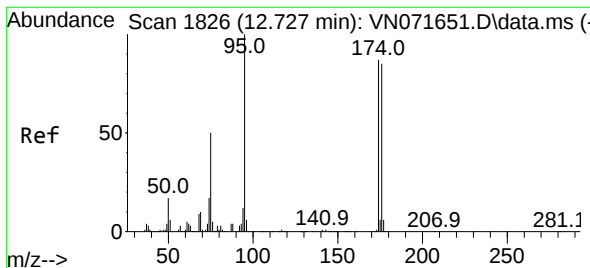
Tgt Ion: 63 Resp: 68
Ion Ratio Lower Upper
63 100
106 0.0 24.6 36.8#



#59
2-Hexanone
Concen: 0.220 ug/l
RT: 11.080 min Scan# 1546
Delta R.T. -0.001 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion: 43 Resp: 909
Ion Ratio Lower Upper
43 100
58 48.3 29.7 89.1

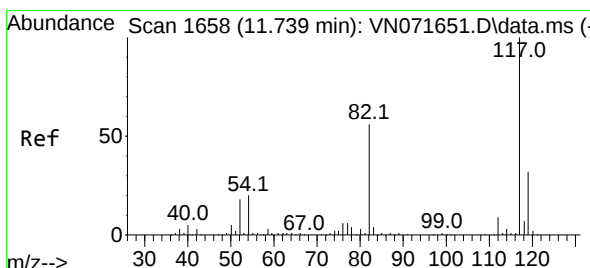
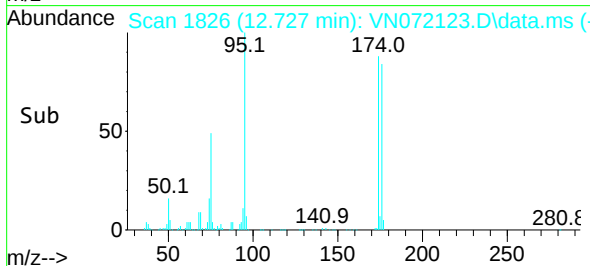
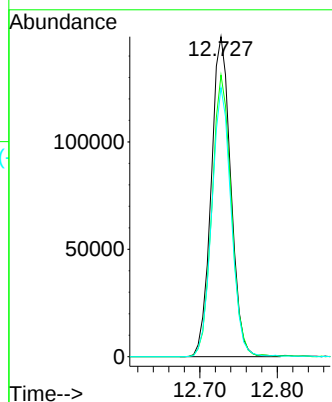
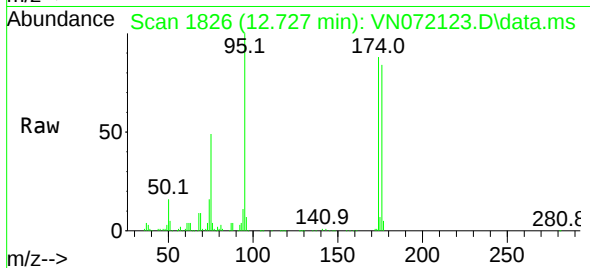




#62
4-Bromofluorobenzene
Concen: 49.392 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

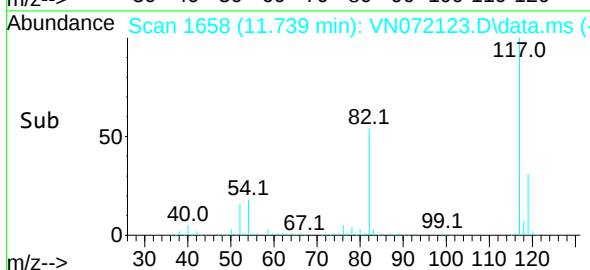
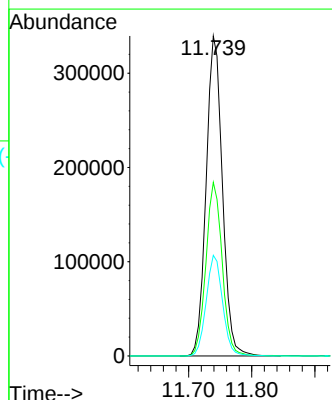
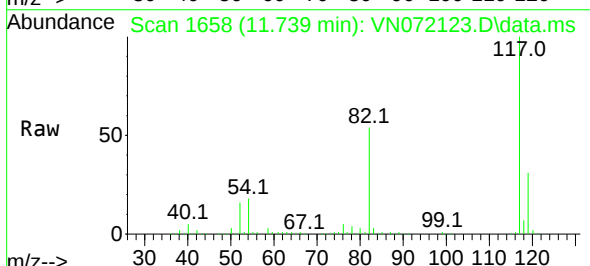
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

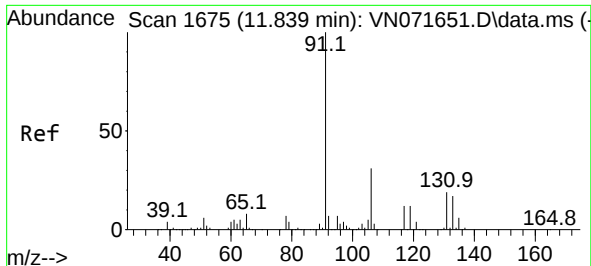
Tgt Ion: 95 Resp: 262155
Ion Ratio Lower Upper
95 100
174 86.8 0.0 167.6
176 82.7 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion: 117 Resp: 608088
Ion Ratio Lower Upper
117 100
82 54.3 44.2 66.2
119 31.4 25.4 38.0

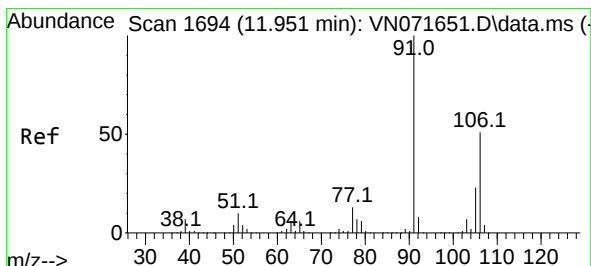
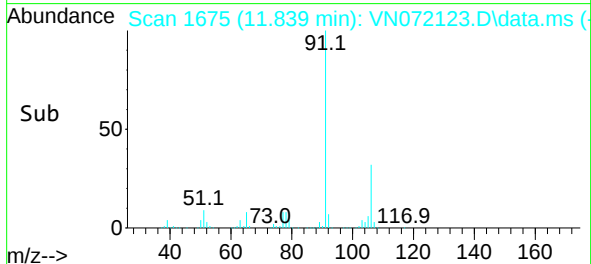
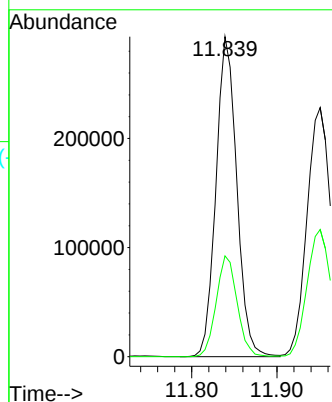
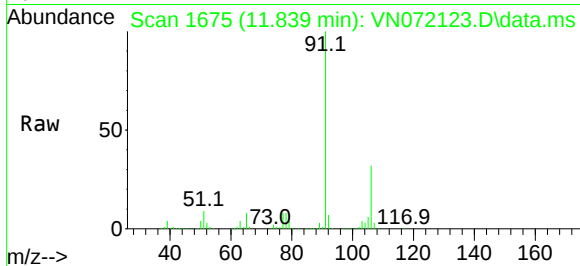




#67
Ethyl Benzene
Concen: 24.181 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

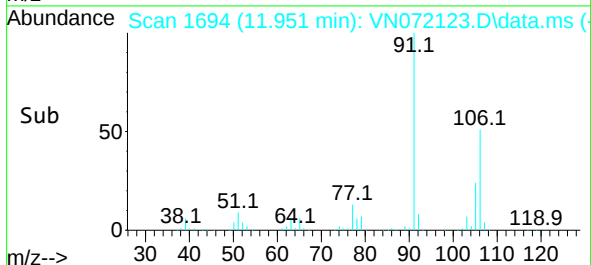
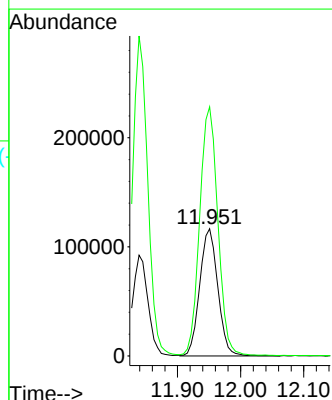
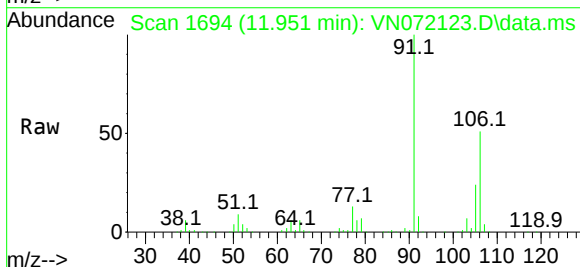
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

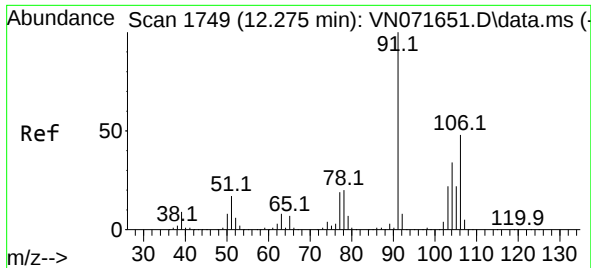
Tgt Ion: 91 Resp: 498424
Ion Ratio Lower Upper
91 100
106 31.5 24.9 37.3



#68
m/p-Xylenes
Concen: 29.272 ug/l
RT: 11.951 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion: 106 Resp: 231826
Ion Ratio Lower Upper
106 100
91 196.0 158.9 238.3

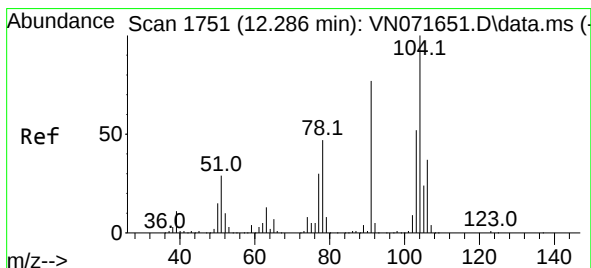
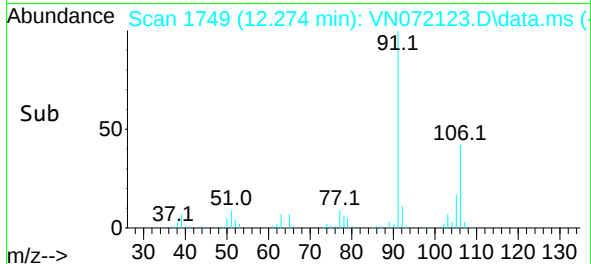
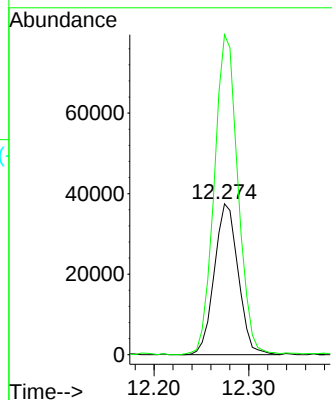
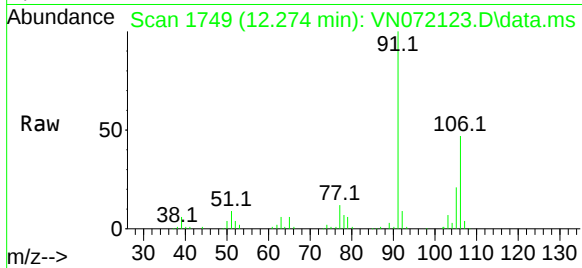




#69
o-Xylene
Concen: 8.350 ug/l
RT: 12.274 min Scan# 1749
Delta R.T. -0.001 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

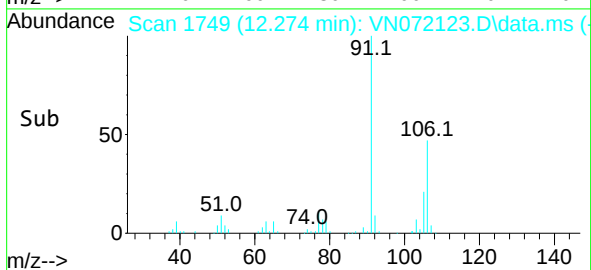
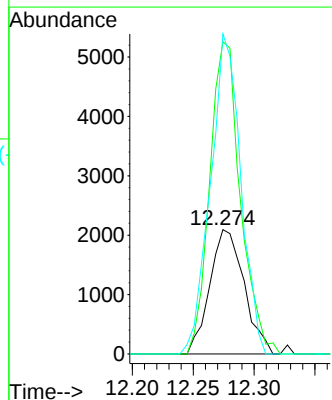
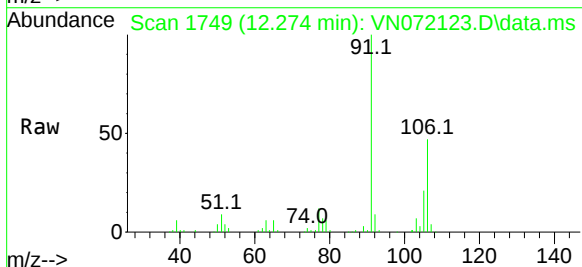
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

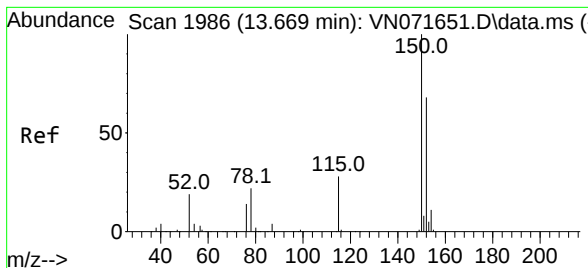
Tgt Ion:106 Resp: 65636
Ion Ratio Lower Upper
106 100
91 210.7 106.0 318.0



#70
Styrene
Concen: 0.345 ug/l
RT: 12.274 min Scan# 1749
Delta R.T. -0.012 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion:104 Resp: 4106
Ion Ratio Lower Upper
104 100
78 224.7 39.5 59.3#
103 227.2 44.0 66.0#

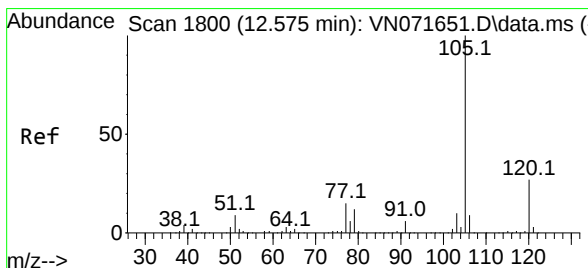
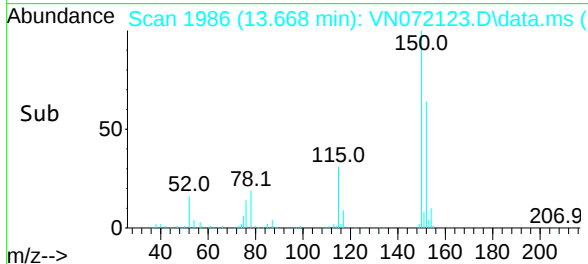
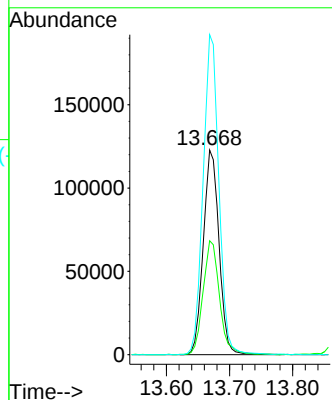
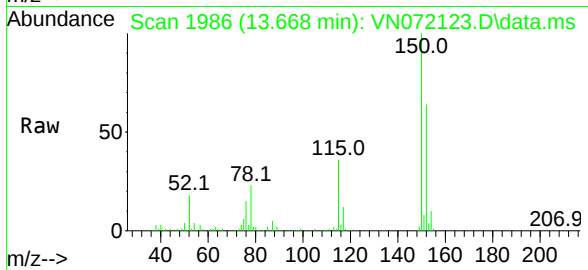




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. -0.001 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

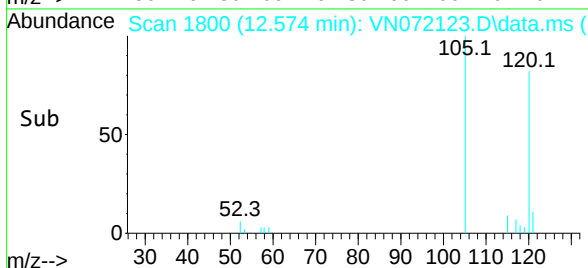
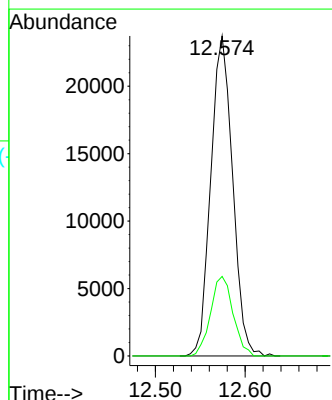
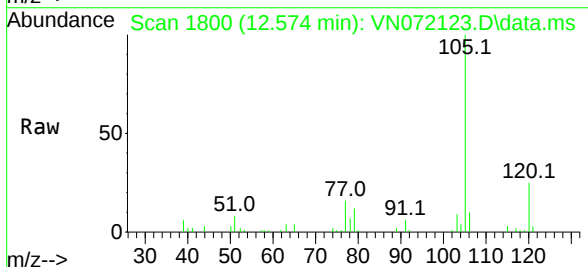
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

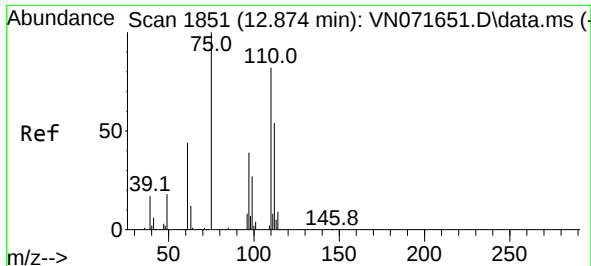
Tgt Ion:152 Resp: 212554
Ion Ratio Lower Upper
152 100
115 58.1 28.9 86.7
150 156.2 0.0 356.2



#73
Isopropylbenzene
Concen: 2.236 ug/l
RT: 12.574 min Scan# 1800
Delta R.T. -0.001 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion:105 Resp: 40047
Ion Ratio Lower Upper
105 100
120 25.6 13.5 40.4

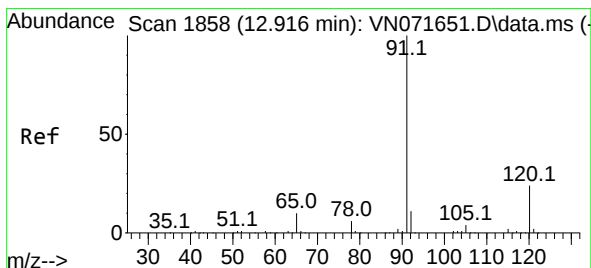
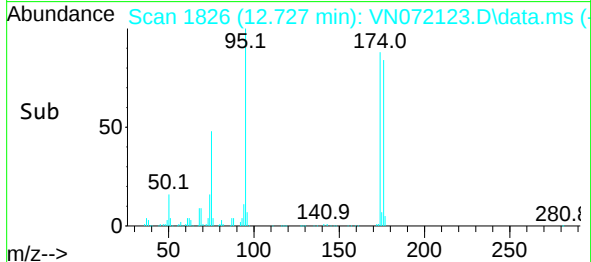
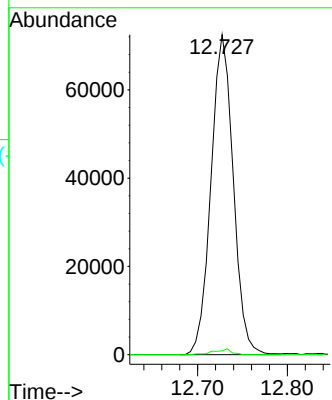
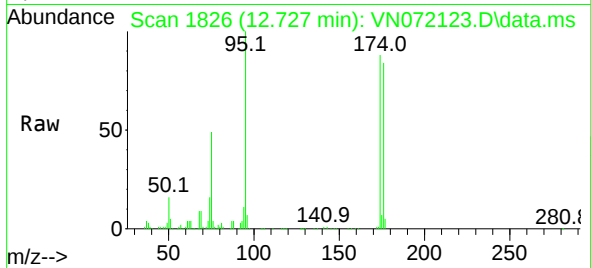




#76
1,2,3-Trichloropropane
Concen: 25.373 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

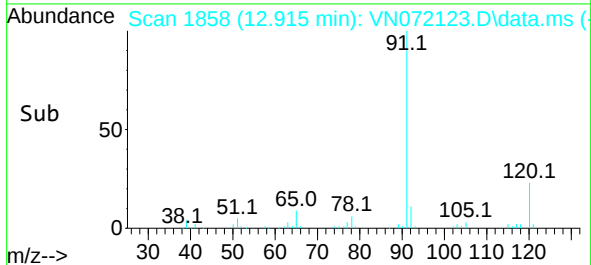
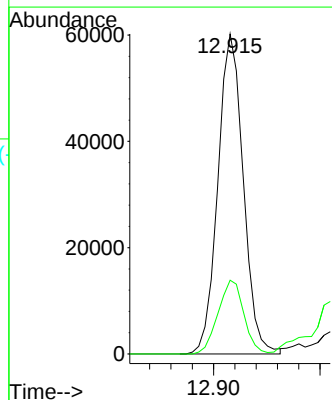
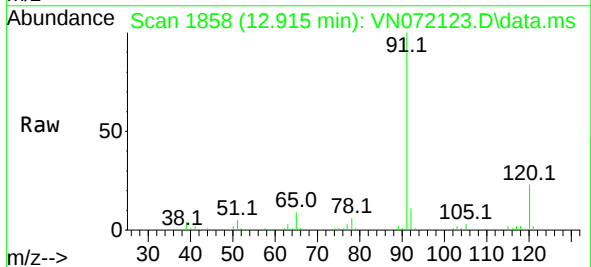
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

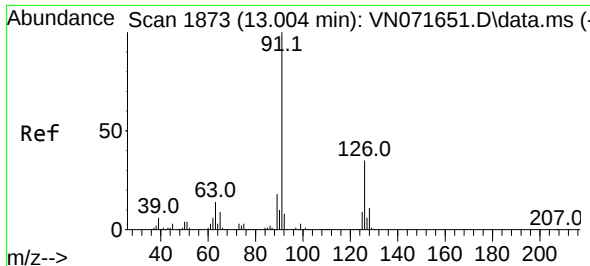
Tgt Ion: 75 Resp: 124938
Ion Ratio Lower Upper
75 100
77 1.4 98.5 295.5#



#78
n-propylbenzene
Concen: 5.290 ug/l
RT: 12.915 min Scan# 1858
Delta R.T. -0.001 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion: 91 Resp: 99677
Ion Ratio Lower Upper
91 100
120 23.3 11.9 35.5

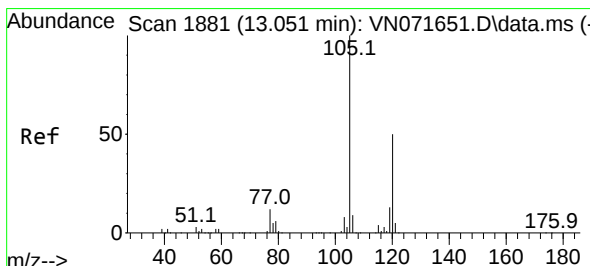
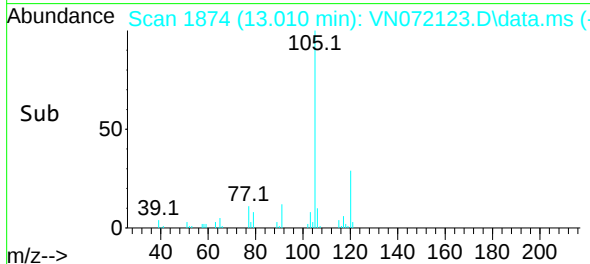
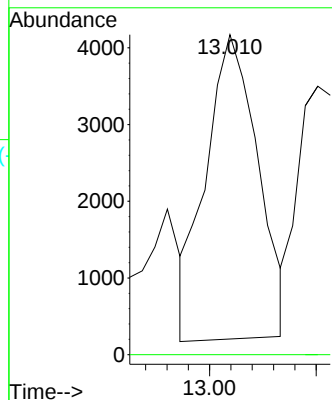
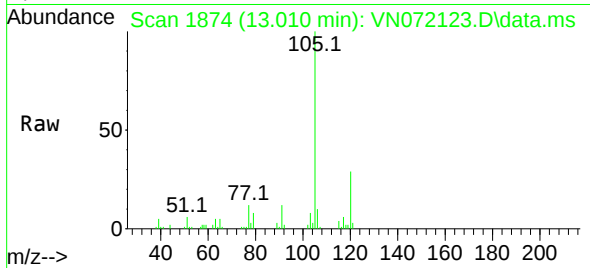




#79
2-Chlorotoluene
Concen: 0.559 ug/l
RT: 13.010 min Scan# 1874
Delta R.T. 0.006 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

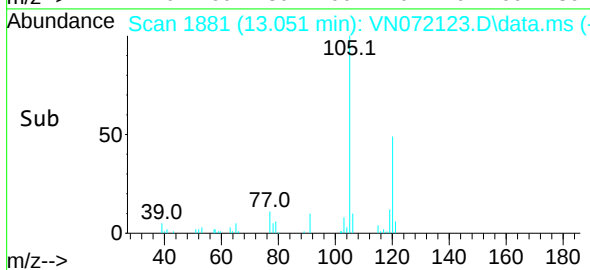
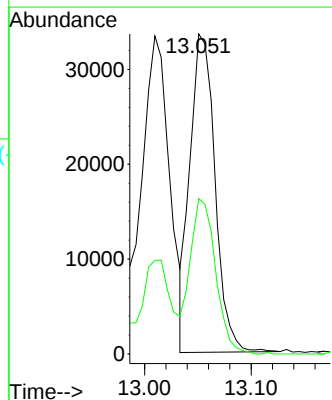
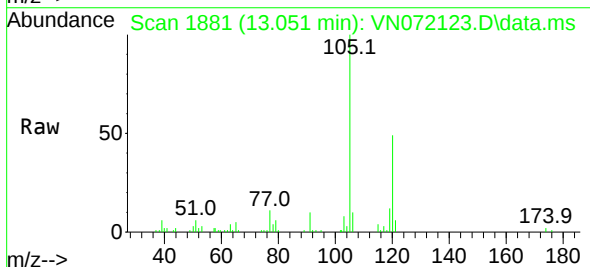
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

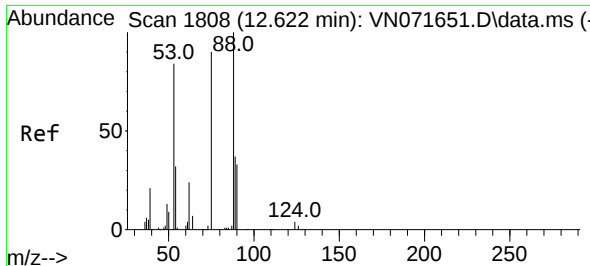
Tgt Ion: 91 Resp: 6757
Ion Ratio Lower Upper
91 100
126 0.0 17.3 51.9#



#80
1,3,5-Trimethylbenzene
Concen: 3.858 ug/l
RT: 13.051 min Scan# 1881
Delta R.T. -0.000 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion: 105 Resp: 54747
Ion Ratio Lower Upper
105 100
120 49.7 24.9 74.7

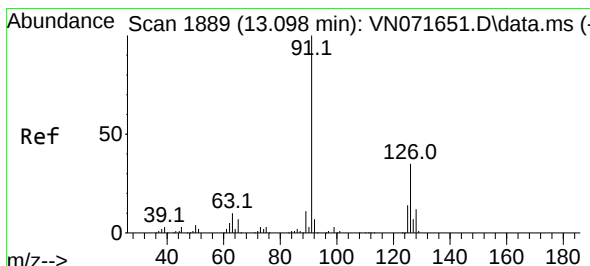
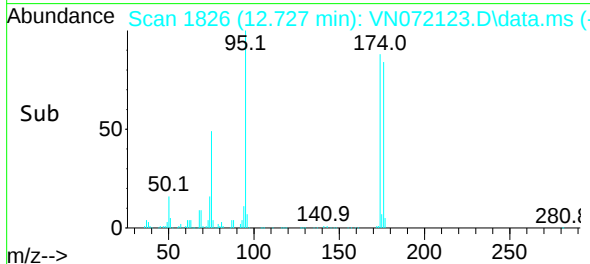
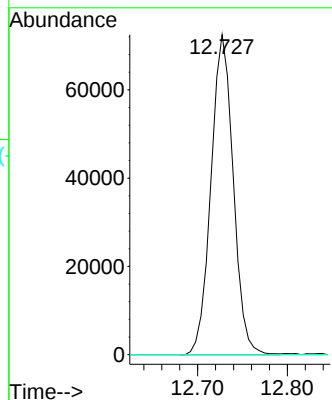
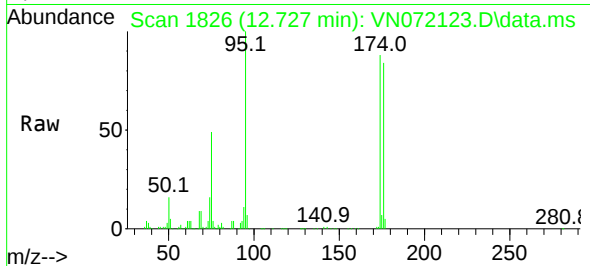




#81
trans-1,4-Dichloro-2-butene
Concen: 78.631 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.105 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

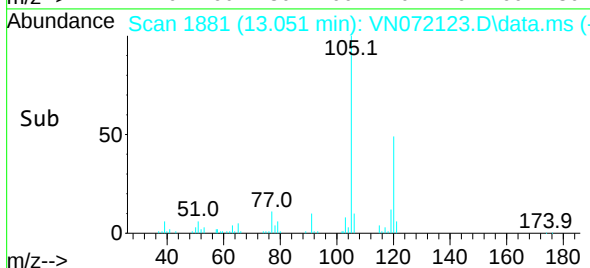
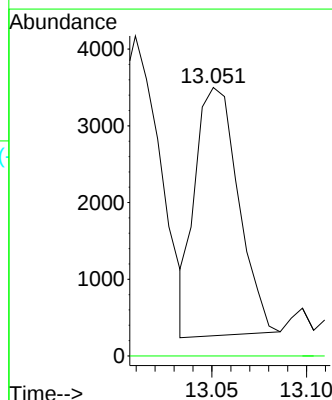
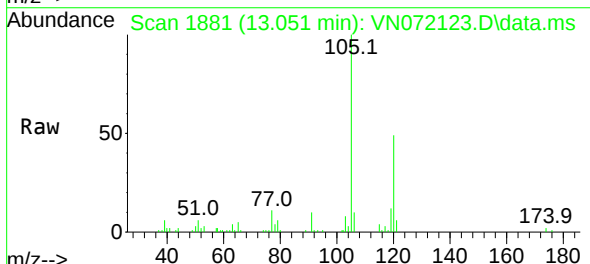
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

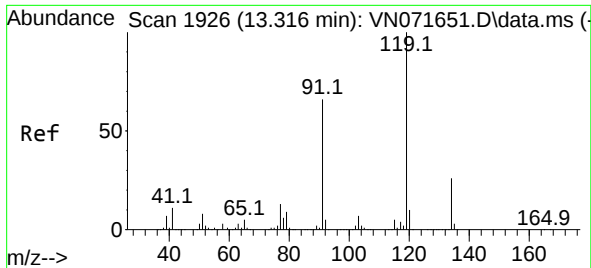
Tgt Ion: 75 Resp: 124938
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#



#82
4-Chlorotoluene
Concen: 0.458 ug/l
RT: 13.051 min Scan# 1881
Delta R.T. -0.047 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion: 91 Resp: 5125
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.6#

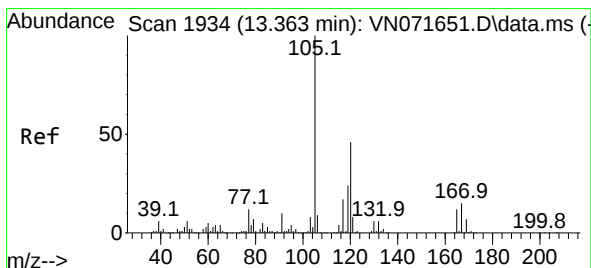
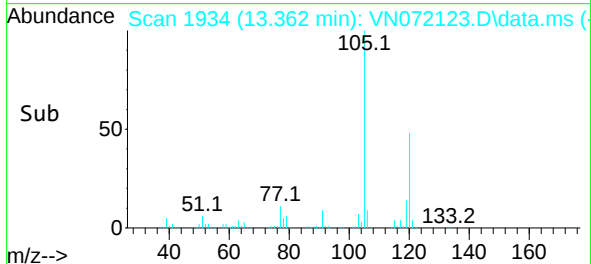
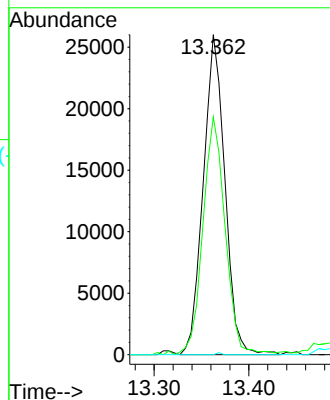
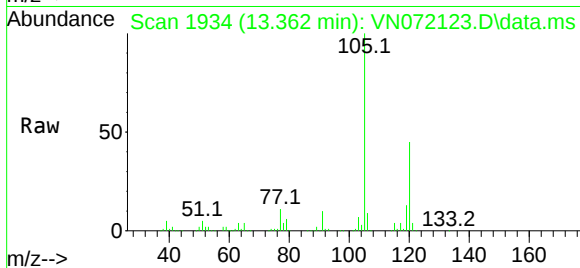




#83
tert-Butylbenzene
Concen: 3.181 ug/l
RT: 13.362 min Scan# 1934
Delta R.T. 0.046 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

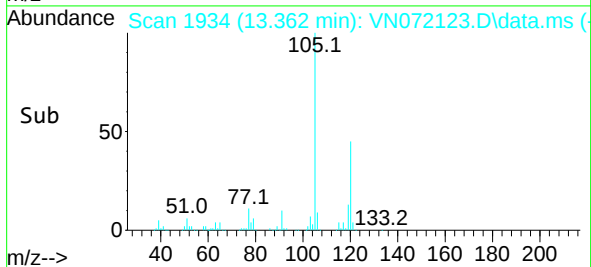
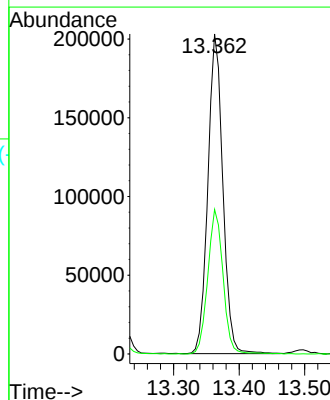
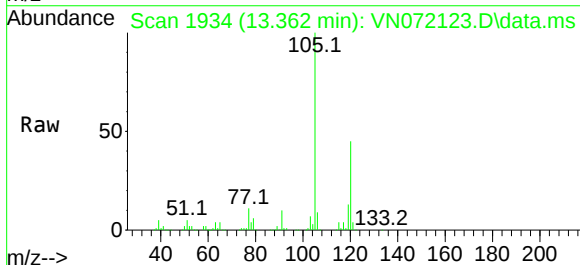
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

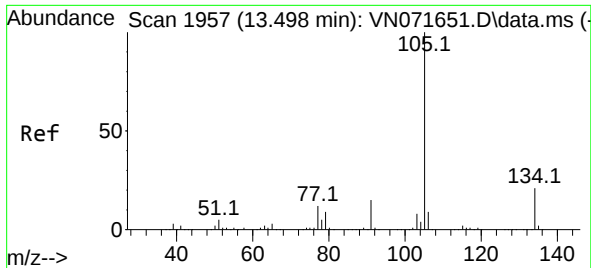
Tgt Ion:119 Resp: 41259
Ion Ratio Lower Upper
119 100
91 76.8 31.6 94.8
134 0.1 13.7 41.1#



#84
1,2,4-Trimethylbenzene
Concen: 23.232 ug/l
RT: 13.362 min Scan# 1934
Delta R.T. -0.001 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion:105 Resp: 321681
Ion Ratio Lower Upper
105 100
120 46.3 23.3 69.8

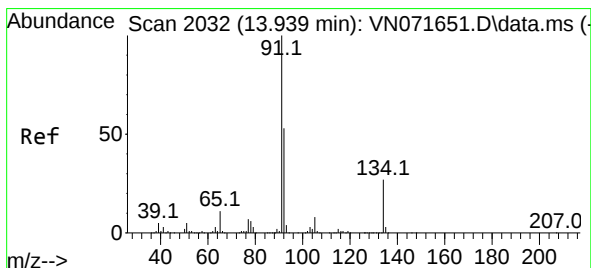
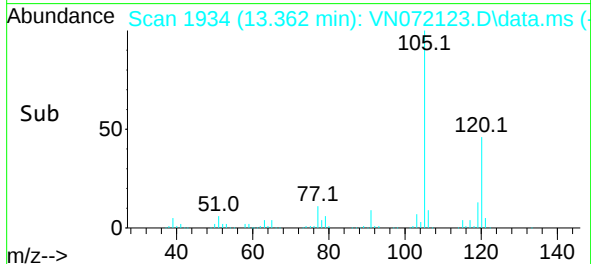
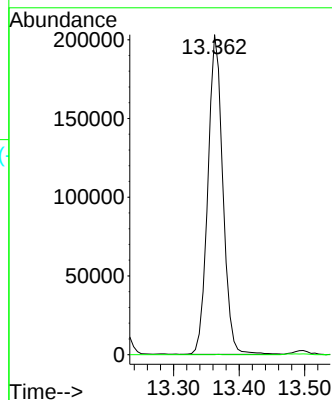
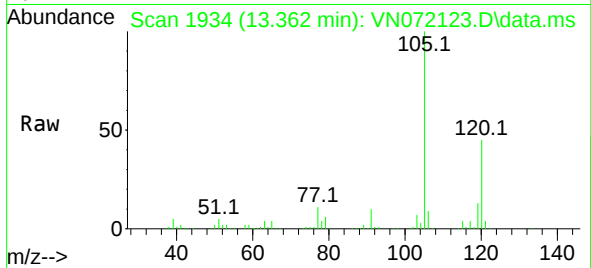




#85
 sec-Butylbenzene
 Concen: 19.129 ug/l
 RT: 13.362 min Scan# 1957
 Delta R.T. -0.136 min
 Lab File: VN072123.D
 Acq: 21 Apr 2022 14:21

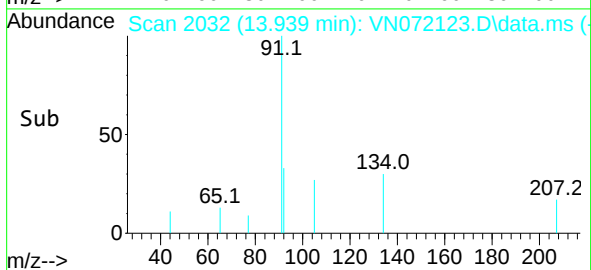
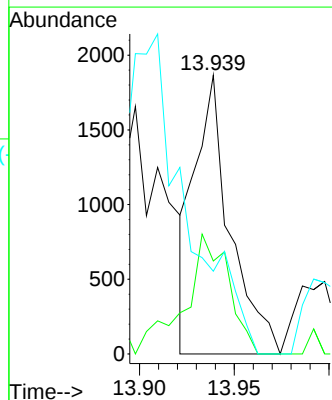
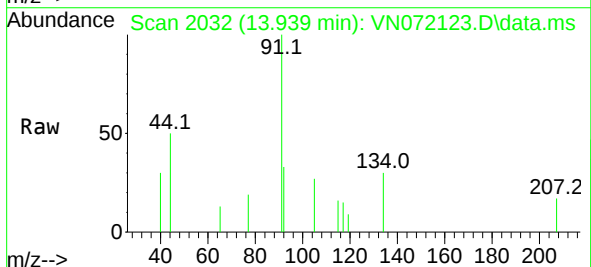
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-9RDL

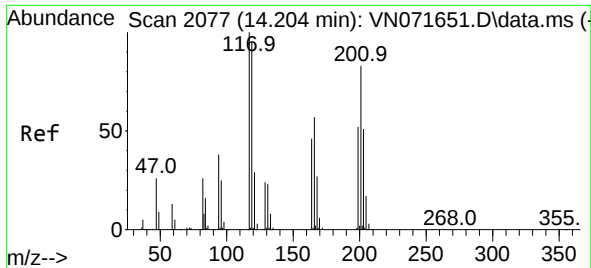
Tgt Ion:105 Resp: 321681
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.4 31.1#



#89
 n-Butylbenzene
 Concen: 0.245 ug/l
 RT: 13.939 min Scan# 2032
 Delta R.T. -0.000 min
 Lab File: VN072123.D
 Acq: 21 Apr 2022 14:21

Tgt Ion: 91 Resp: 2435
 Ion Ratio Lower Upper
 91 100
 92 53.4 26.9 80.7
 134 0.0 13.6 40.8#

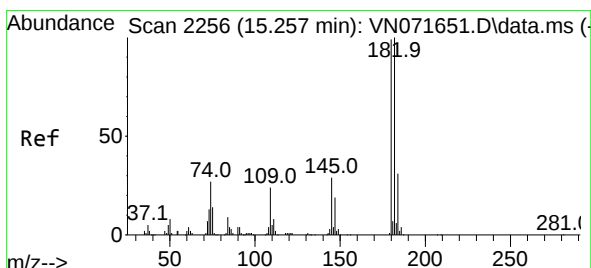
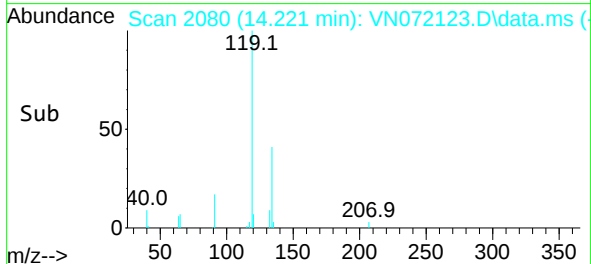
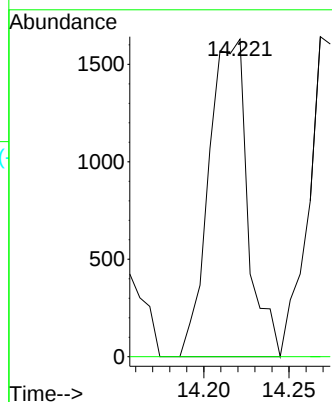
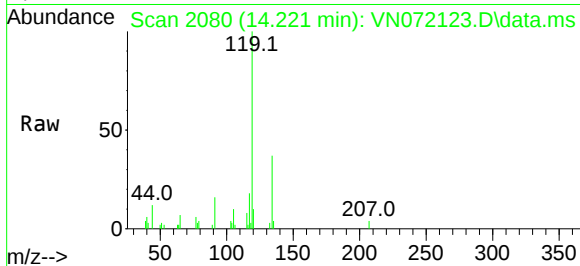




#90
Hexachloroethane
Concen: 1.047 ug/l
RT: 14.221 min Scan# 2077
Delta R.T. 0.017 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

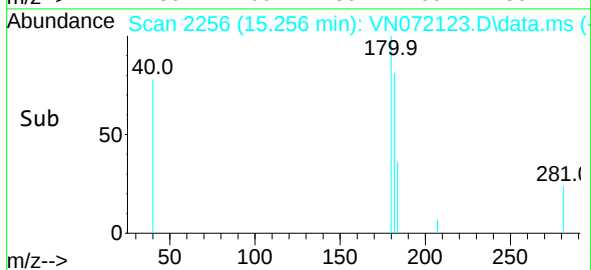
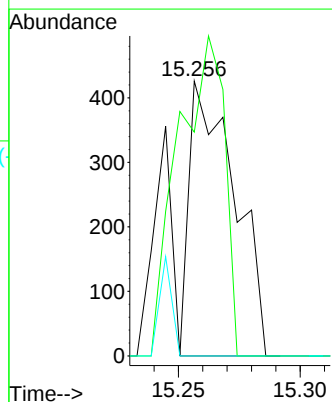
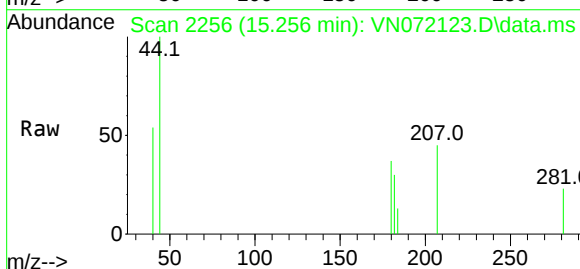
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

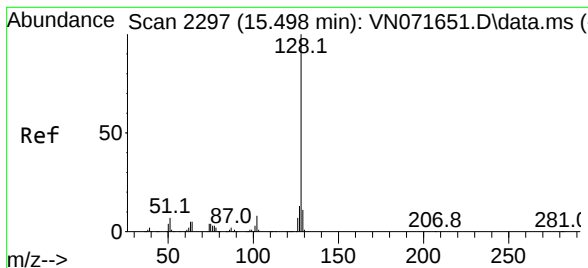
Tgt Ion:117 Resp: 2569
Ion Ratio Lower Upper
117 100
201 0.0 40.6 122.0#



#93
1,2,4-Trichlorobenzene
Concen: 2.243 ug/l
RT: 15.256 min Scan# 2256
Delta R.T. -0.001 min
Lab File: VN072123.D
Acq: 21 Apr 2022 14:21

Tgt Ion:180 Resp: 555
Ion Ratio Lower Upper
180 100
182 118.2 47.5 142.5
145 0.0 14.5 43.5#





#95

Naphthalene

Concen: 6.534 ug/l

RT: 15.504 min Scan# 2297

Delta R.T. 0.006 min

Lab File: VN072123.D

Acq: 21 Apr 2022 14:21

Instrument :

MSVOA_N

ClientSampleId :

MW-9RDL

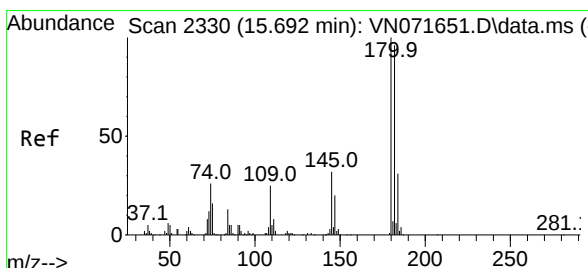
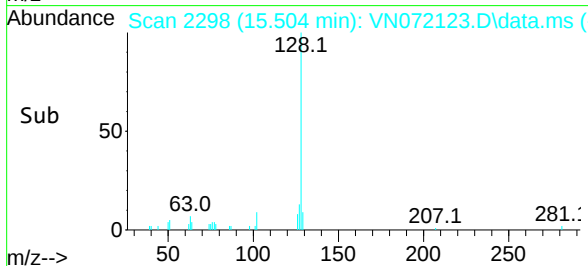
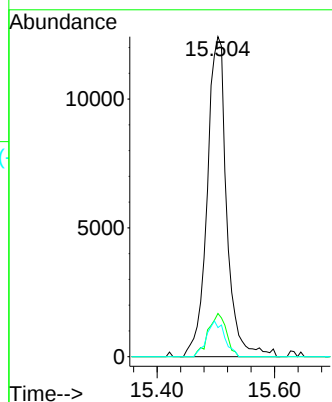
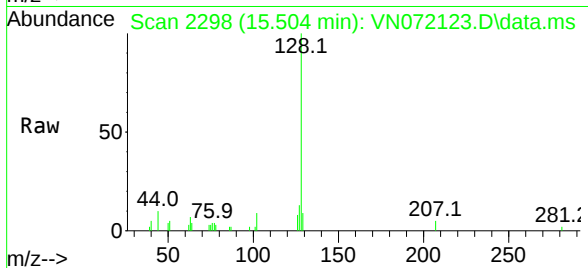
Tgt Ion:128 Resp: 28606

Ion Ratio Lower Upper

128 100

127 12.4 10.3 15.5

129 10.4 8.6 13.0



#96

1,2,3-Trichlorobenzene

Concen: 2.660 ug/l

RT: 15.698 min Scan# 2331

Delta R.T. 0.006 min

Lab File: VN072123.D

Acq: 21 Apr 2022 14:21

Tgt Ion:180 Resp: 846

Ion Ratio Lower Upper

180 100

182 83.3 47.8 143.3

145 0.0 15.5 46.5#

