

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080322\
 Data File : VN073707.D
 Acq On : 03 Aug 2022 13:22
 Operator : JC\MD
 Sample : N3971-06DL 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-9RDL

Quant Time: Aug 04 05:32:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 29 02:20:25 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.022	168	370252	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	597394	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	572613	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.616	152	302177	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.375	65	218252	48.370	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	96.740%
35) Dibromofluoromethane	7.951	113	200759	53.518	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	107.040%
50) Toluene-d8	10.381	98	672476	45.556	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	91.120%
62) 4-Bromofluorobenzene	12.674	95	267251	53.470	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	106.940%
Target Compounds						
					Qvalue	
3) Chloromethane	2.228	50	5756	Below Cal	#	67
6) Chloroethane	2.963	64	463	Below Cal	#	42
11) Tert butyl alcohol	5.281	59	486	0.499	ug/l #	72
13) Acrolein	3.922	56	12646	13.108	ug/l #	1
14) Allyl chloride	4.875	41	7107	1.265	ug/l #	7
16) Acetone	4.240	43	6959	2.871	ug/l	99
20) Methylene Chloride	5.010	84	2520	Below Cal	#	84
25) 2-Butanone	7.240	43	3381	0.898	ug/l	96
26) 2,2-Dichloropropane	7.245	77	3156	0.550	ug/l #	53
29) Tetrahydrofuran	7.628	42	1123	0.472	ug/l #	43
31) Cyclohexane	8.022	56	20017	2.980	ug/l #	69
36) 1,1-Dichloropropene	8.016	75	27485	5.141	ug/l #	49
37) Ethyl Acetate	7.340	43	7302	1.037	ug/l #	90
38) Carbon Tetrachloride	8.022	117	34156	6.290	ug/l #	16
39) Methylcyclohexane	9.392	83	1891	0.296	ug/l #	72
40) Benzene	8.392	78	64668	3.725	ug/l	99
43) Isopropyl Acetate	8.469	43	13185	1.386	ug/l #	55
52) Toluene	10.445	92	188765	17.800	ug/l	98
53) t-1,3-Dichloropropene	10.439	75	2349	0.411	ug/l #	1
56) Ethyl methacrylate	10.492	69	2332	0.383	ug/l #	45
59) 2-Hexanone	11.033	43	1558	0.301	ug/l	76
67) Ethyl Benzene	11.786	91	843518	41.109	ug/l	99
68) m/p-Xylenes	11.892	106	833882	106.552	ug/l	99
69) o-Xylene	12.222	106	169403	22.203	ug/l	99
70) Styrene	12.222	104	9297	0.761	ug/l #	1
73) Isopropylbenzene	12.522	105	26534	1.200	ug/l	98
76) 1,2,3-Trichloropropane	12.674	75	138027	23.207	ug/l #	1
78) n-propylbenzene	12.863	91	50983	2.048	ug/l	100
79) 2-Chlorotoluene	12.957	91	7050	0.454	ug/l #	40
80) 1,3,5-Trimethylbenzene	13.004	105	49649	2.727	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.674	75	138027	59.195	ug/l #	10
82) 4-Chlorotoluene	13.004	91	5281	0.359	ug/l #	40
83) tert-Butylbenzene	13.310	119	30833	1.912	ug/l #	67
84) 1,2,4-Trimethylbenzene	13.310	105	248244	13.869	ug/l	100
85) sec-Butylbenzene	13.310	105	248244	11.140	ug/l #	56
90) Hexachloroethane	14.157	117	699	0.201	ug/l #	9

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080322\
Data File : VN073707.D
Acq On : 03 Aug 2022 13:22
Operator : JC\MD
Sample : N3971-06DL 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

Quant Time: Aug 04 05:32:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 29 02:20:25 2022
Response via : Initial Calibration

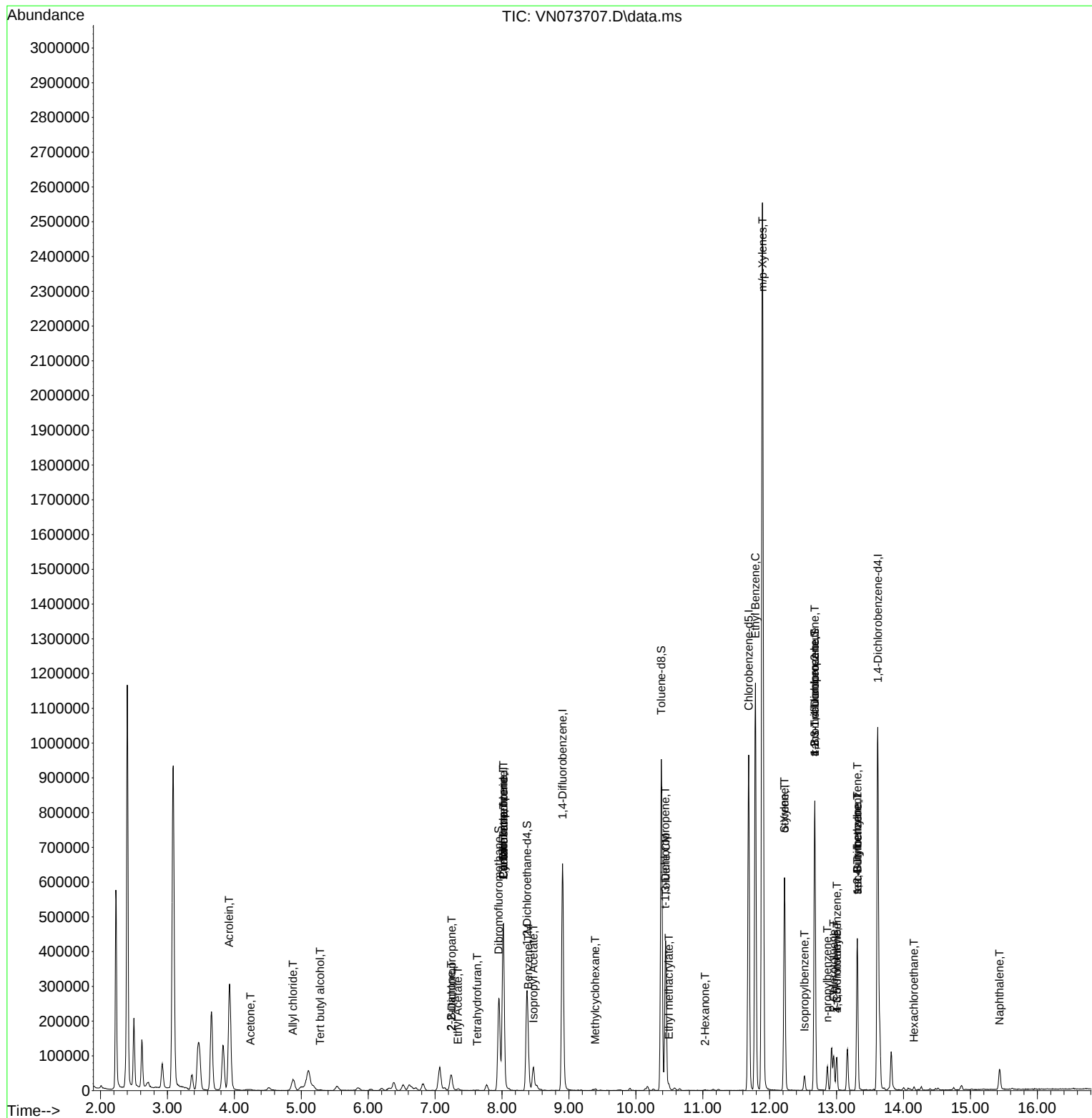
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.433	128	57060	3.323	ug/l	99

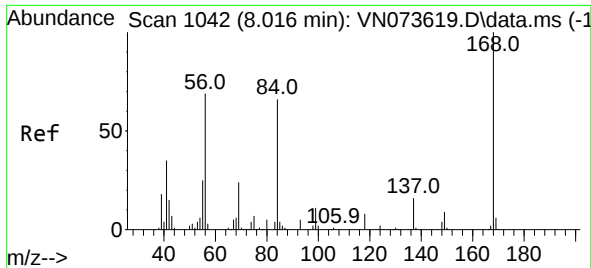
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080322\
Data File : VN073707.D
Acq On : 03 Aug 2022 13:22
Operator : JC\MD
Sample : N3971-06DL 10X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

Quant Time: Aug 04 05:32:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072822W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 29 02:20:25 2022
Response via : Initial Calibration

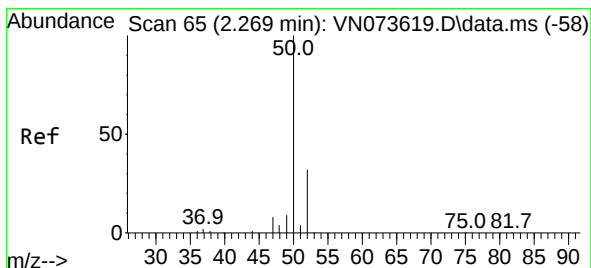
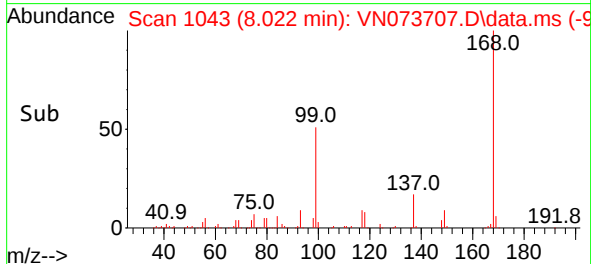
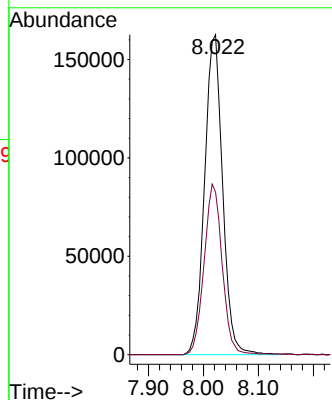
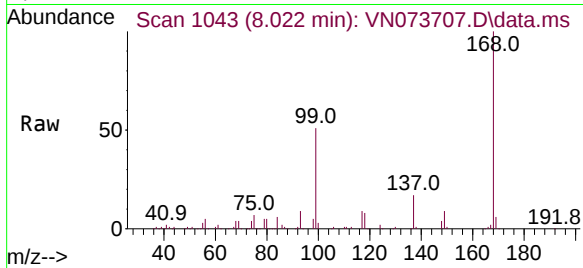




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.022 min Scan# 10
Delta R.T. 0.006 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

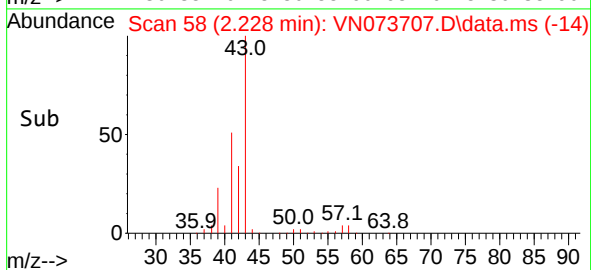
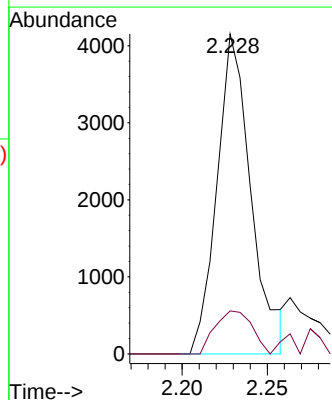
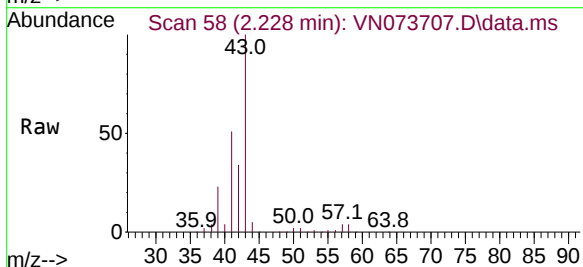
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

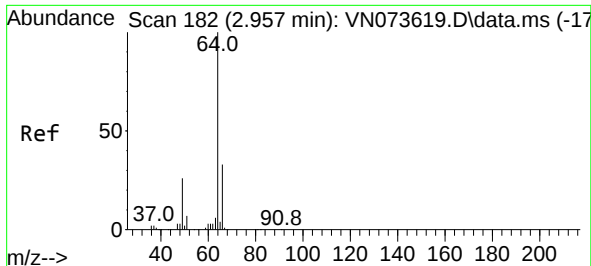
Tgt Ion:168 Resp: 370252
Ion Ratio Lower Upper
168 100
99 50.8 42.3 63.5



#3
Chloromethane
Concen: Below Cal
RT: 2.228 min Scan# 58
Delta R.T. -0.041 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

Tgt Ion: 50 Resp: 5756
Ion Ratio Lower Upper
50 100
52 13.5 25.7 38.5#

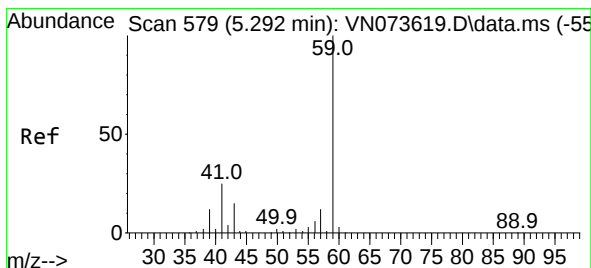
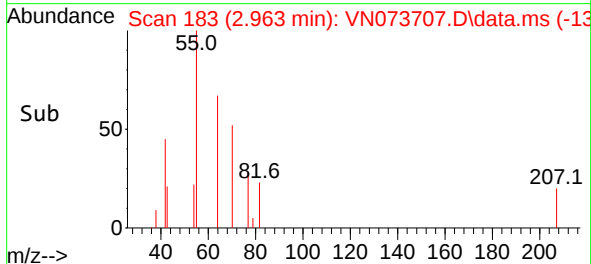
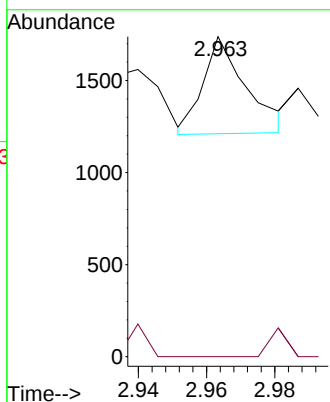
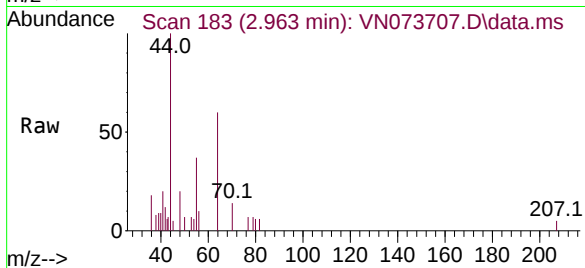




#6
Chloroethane
Concen: Below Cal
RT: 2.963 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

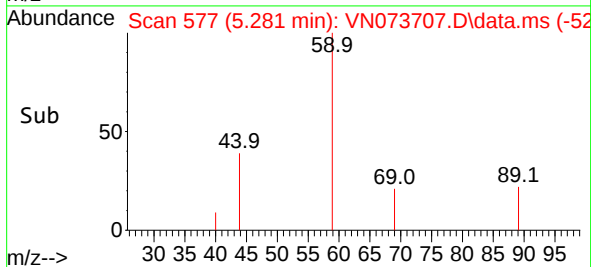
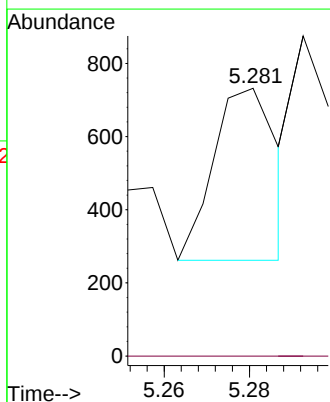
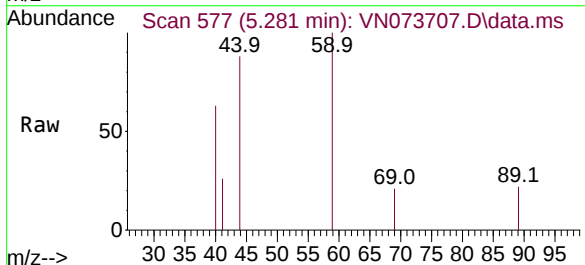
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

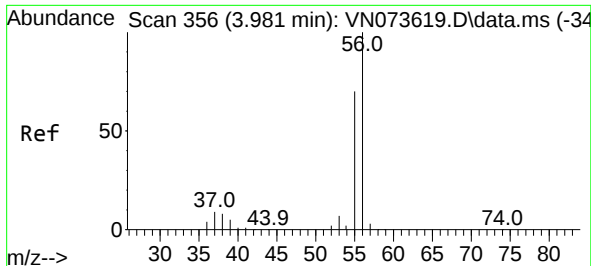
Tgt Ion: 64 Resp: 463
Ion Ratio Lower Upper
64 100
66 0.0 26.2 39.4#



#11
Tert butyl alcohol
Concen: 0.499 ug/l
RT: 5.281 min Scan# 577
Delta R.T. -0.011 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

Tgt Ion: 59 Resp: 486
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#





#13

Acrolein

Concen: 13.108 ug/l

RT: 3.922 min Scan# 34

Delta R.T. -0.059 min

Lab File: VN073707.D

Acq: 03 Aug 2022 13:22

Instrument :

MSVOA_N

ClientSampleId :

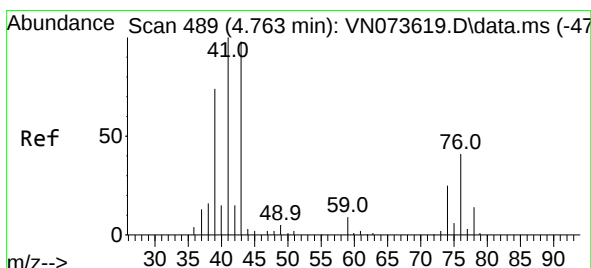
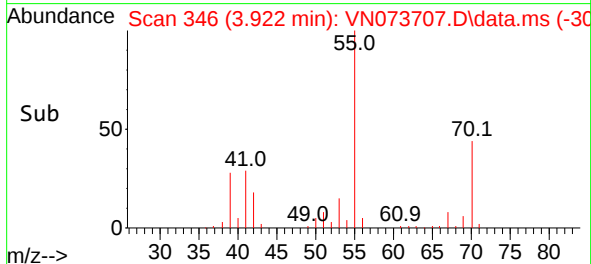
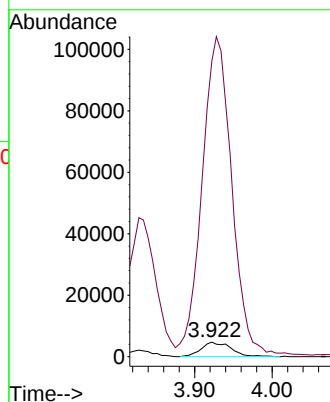
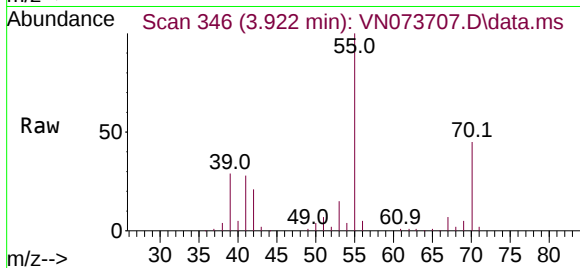
MW-9RDL

Tgt Ion: 56 Resp: 12646

Ion Ratio Lower Upper

56 100

55 2175.0 54.8 82.2#



#14

Allyl chloride

Concen: 1.265 ug/l

RT: 4.875 min Scan# 508

Delta R.T. 0.112 min

Lab File: VN073707.D

Acq: 03 Aug 2022 13:22

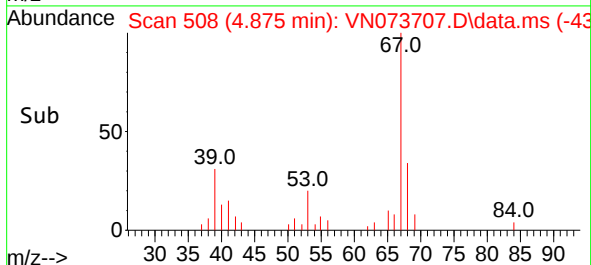
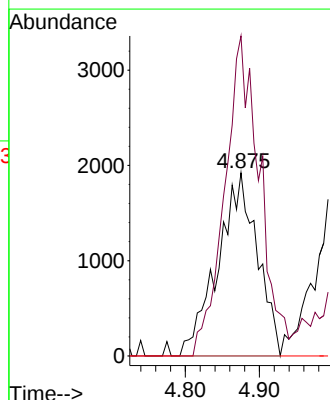
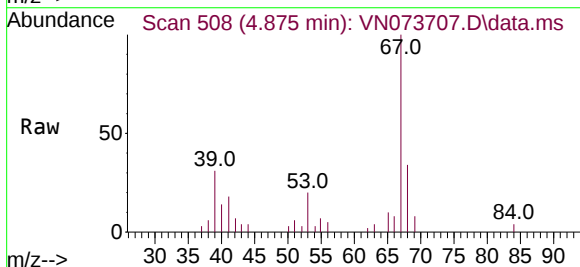
Tgt Ion: 41 Resp: 7107

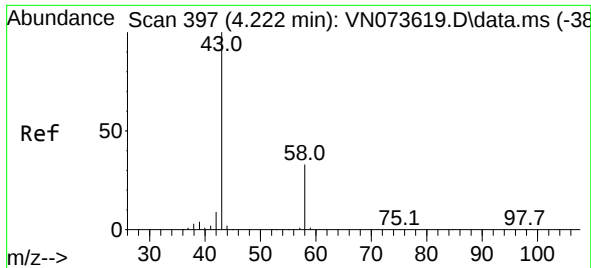
Ion Ratio Lower Upper

41 100

39 154.6 53.2 79.8#

76 0.0 29.9 44.9#





#16

Acetone

Concen: 2.871 ug/l

RT: 4.240 min Scan# 40

Delta R.T. 0.018 min

Lab File: VN073707.D

Acq: 03 Aug 2022 13:22

Instrument :

MSVOA_N

ClientSampleId :

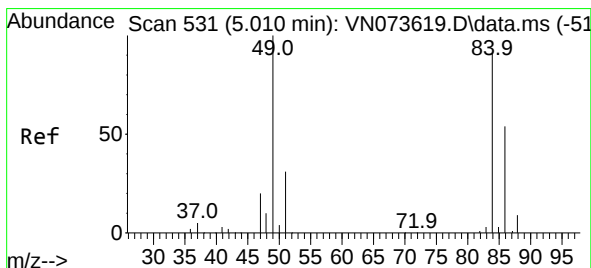
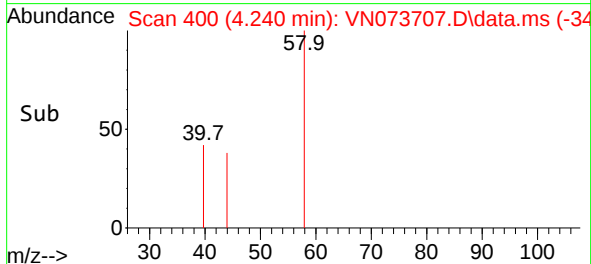
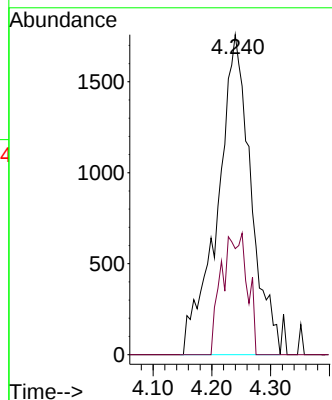
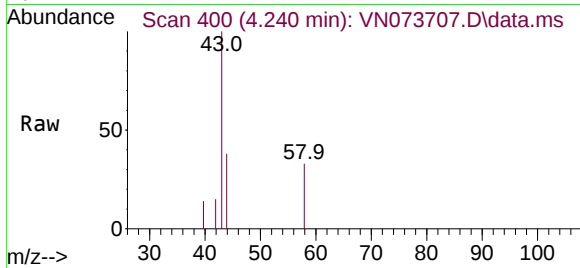
MW-9RDL

Tgt Ion: 43 Resp: 6959

Ion Ratio Lower Upper

43 100

58 33.1 26.0 39.0



#20

Methylene Chloride

Concen: Below Cal

RT: 5.010 min Scan# 531

Delta R.T. 0.000 min

Lab File: VN073707.D

Acq: 03 Aug 2022 13:22

Tgt Ion: 84 Resp: 2520

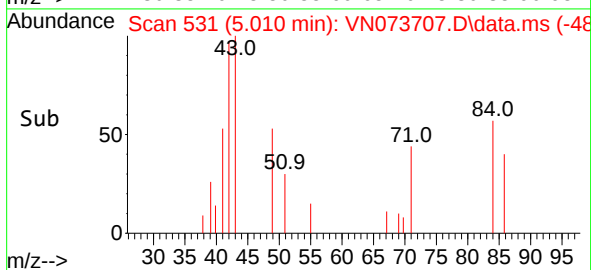
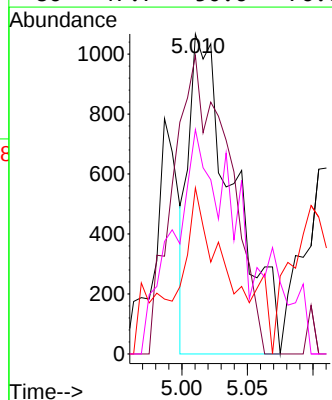
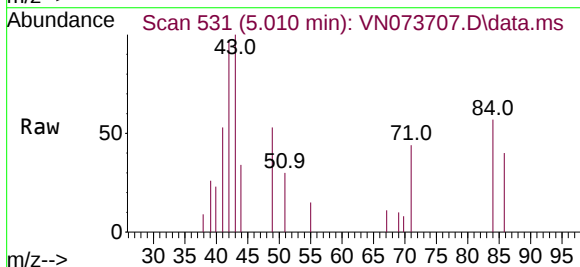
Ion Ratio Lower Upper

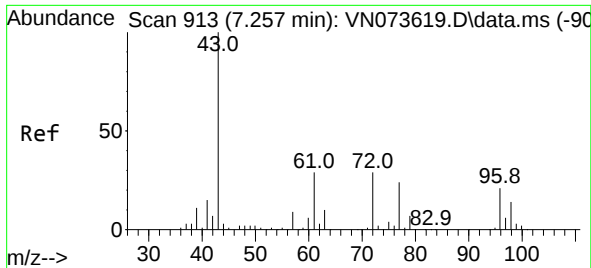
84 100

49 93.3 88.3 132.5

51 30.9 28.2 42.2

86 47.7 50.6 76.0#

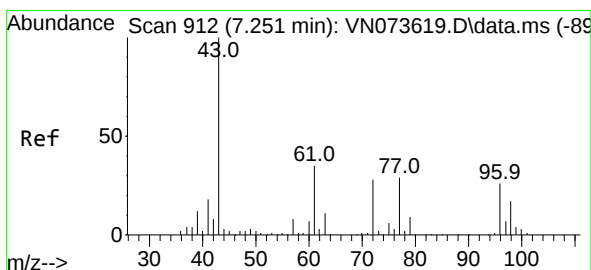
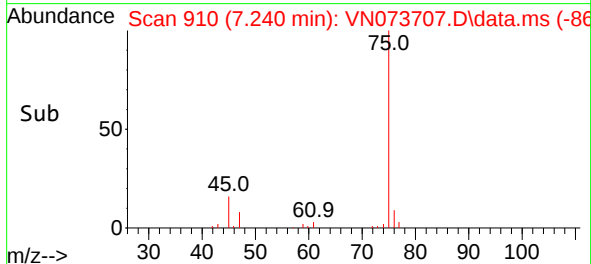
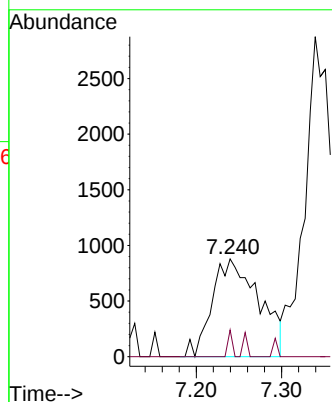
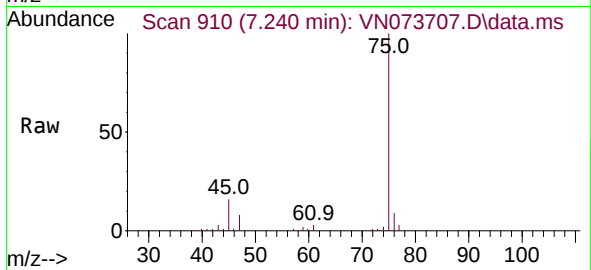




#25
2-Butanone
Concen: 0.898 ug/l
RT: 7.240 min Scan# 910
Delta R.T. -0.017 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

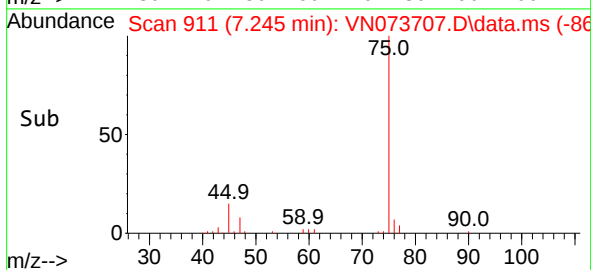
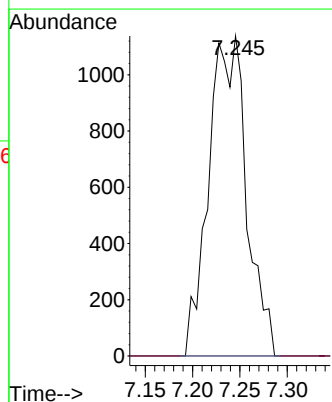
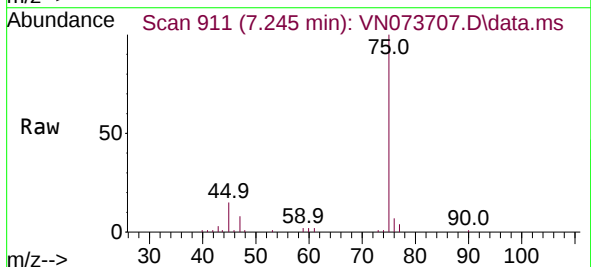
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

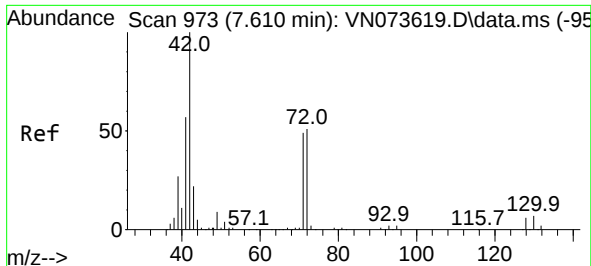
Tgt Ion: 43 Resp: 3381
Ion Ratio Lower Upper
43 100
72 27.4 23.7 35.5



#26
2,2-Dichloropropane
Concen: 0.550 ug/l
RT: 7.245 min Scan# 911
Delta R.T. -0.006 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

Tgt Ion: 77 Resp: 3156
Ion Ratio Lower Upper
77 100
97 0.0 11.4 34.2#





#29

Tetrahydrofuran

Concen: 0.472 ug/l

RT: 7.628 min Scan# 91

Delta R.T. 0.018 min

Lab File: VN073707.D

Acq: 03 Aug 2022 13:22

Instrument :

MSVOA_N

ClientSampleId :

MW-9RDL

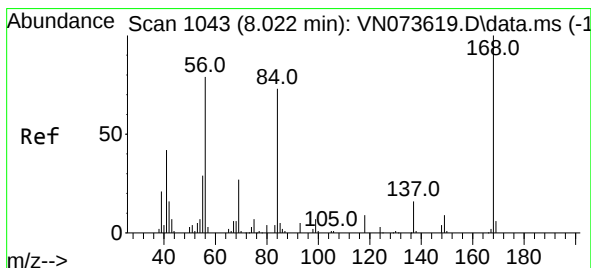
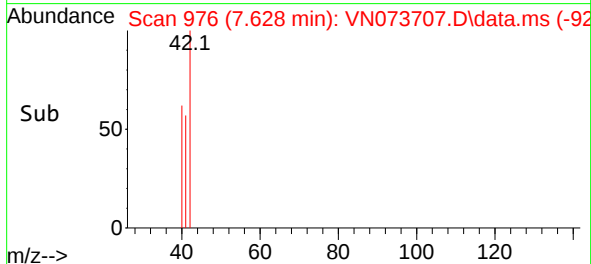
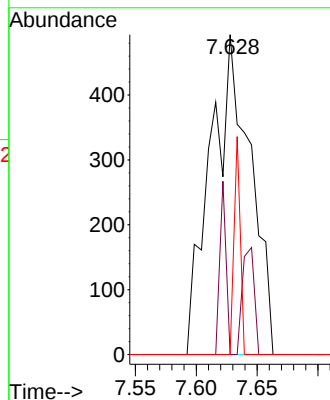
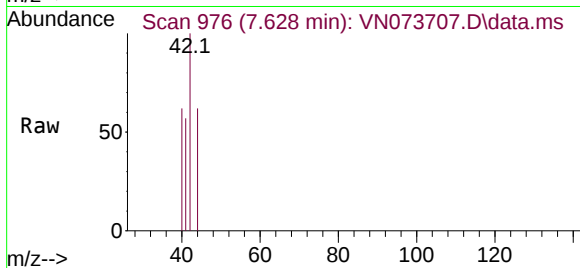
Tgt Ion: 42 Resp: 1123

Ion Ratio Lower Upper

42 100

72 8.4 39.7 59.5#

71 10.6 36.6 55.0#



#31

Cyclohexane

Concen: 2.980 ug/l

RT: 8.022 min Scan# 1043

Delta R.T. 0.000 min

Lab File: VN073707.D

Acq: 03 Aug 2022 13:22

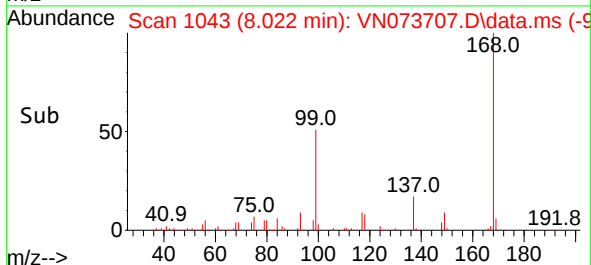
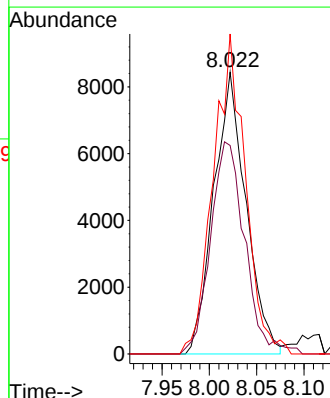
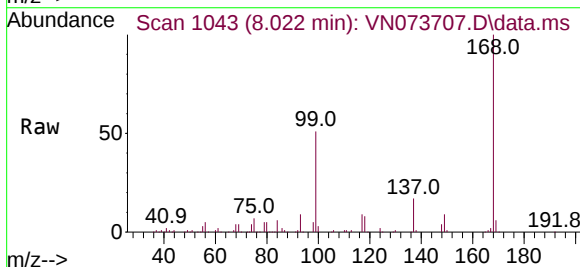
Tgt Ion: 56 Resp: 20017

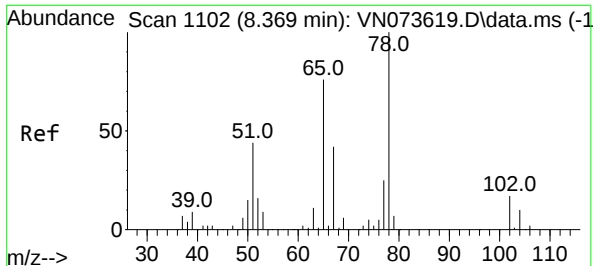
Ion Ratio Lower Upper

56 100

69 74.0 27.8 41.8#

84 113.6 76.9 115.3





#33

1,2-Dichloroethane-d4

Concen: 48.370 ug/l

RT: 8.375 min Scan# 1103

Delta R.T. 0.006 min

Lab File: VN073707.D

Acq: 03 Aug 2022 13:22

Instrument :

MSVOA_N

ClientSampleId :

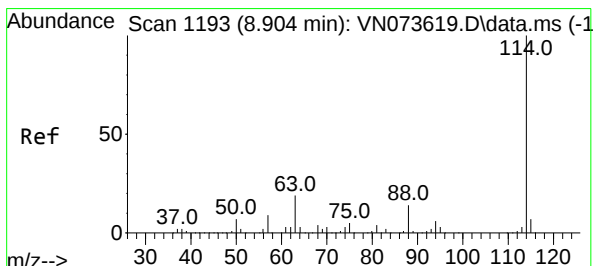
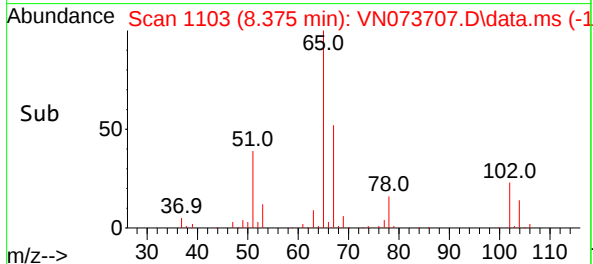
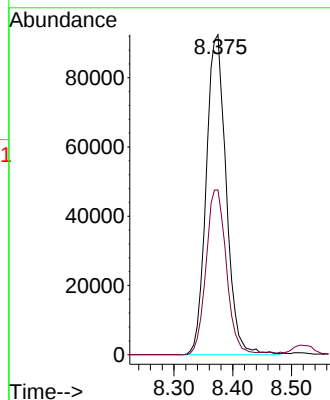
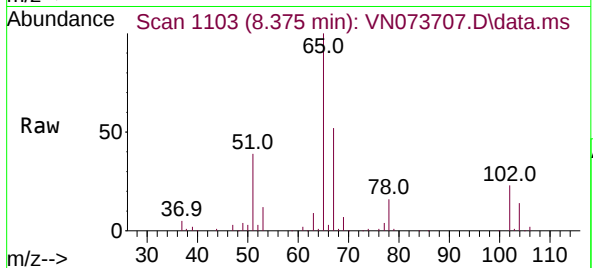
MW-9RDL

Tgt Ion: 65 Resp: 218252

Ion Ratio Lower Upper

65 100

67 52.6 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.904 min Scan# 1193

Delta R.T. 0.000 min

Lab File: VN073707.D

Acq: 03 Aug 2022 13:22

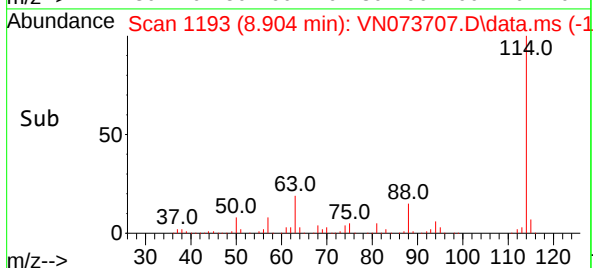
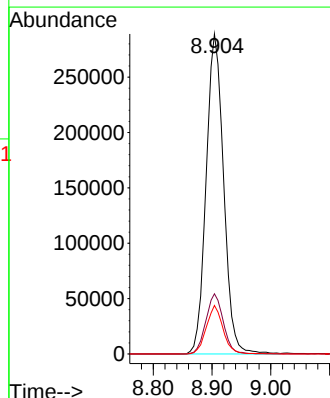
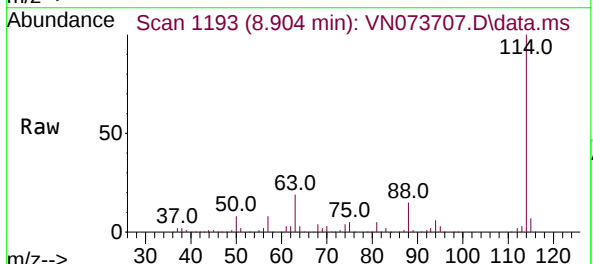
Tgt Ion: 114 Resp: 597394

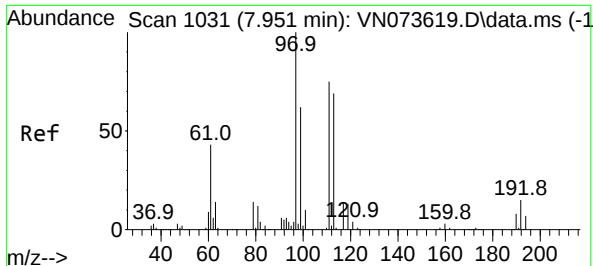
Ion Ratio Lower Upper

114 100

63 18.8 0.0 40.0

88 15.2 0.0 32.6





#35

Dibromofluoromethane

Concen: 53.518 ug/l

RT: 7.951 min Scan# 1031

Delta R.T. 0.000 min

Lab File: VN073707.D

Acq: 03 Aug 2022 13:22

Instrument :

MSVOA_N

ClientSampleId :

MW-9RDL

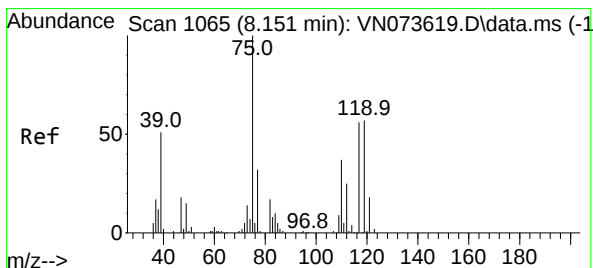
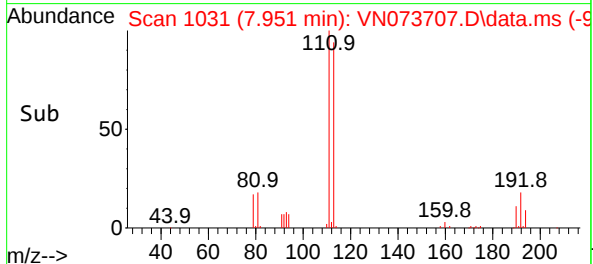
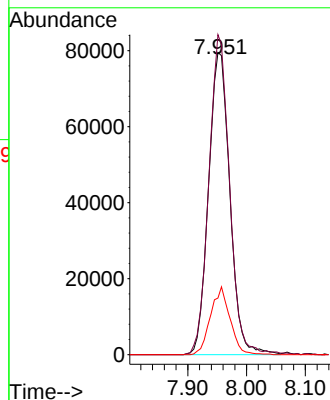
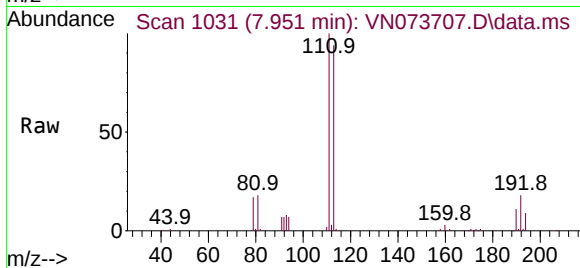
Tgt Ion:113 Resp: 200759

Ion Ratio Lower Upper

113 100

111 102.9 81.4 122.0

192 20.5 17.0 25.6



#36

1,1-Dichloropropene

Concen: 5.141 ug/l

RT: 8.016 min Scan# 1042

Delta R.T. -0.135 min

Lab File: VN073707.D

Acq: 03 Aug 2022 13:22

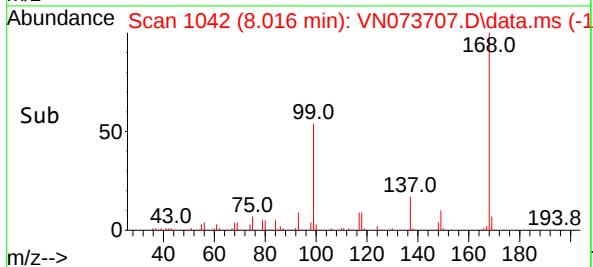
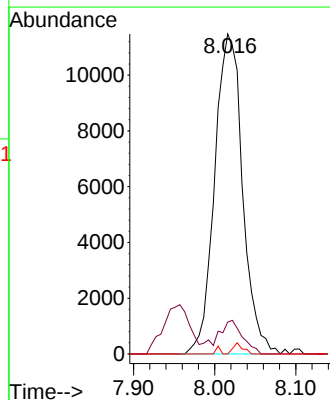
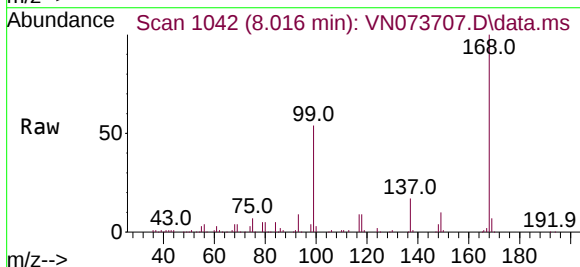
Tgt Ion: 75 Resp: 27485

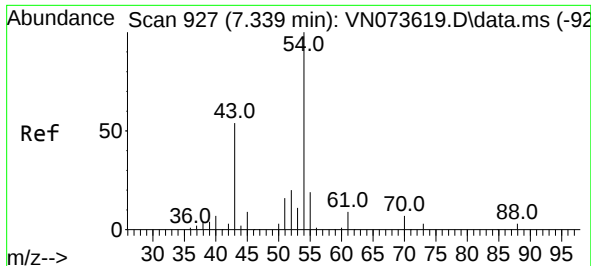
Ion Ratio Lower Upper

75 100

110 9.2 18.3 54.8#

77 0.0 25.1 37.7#

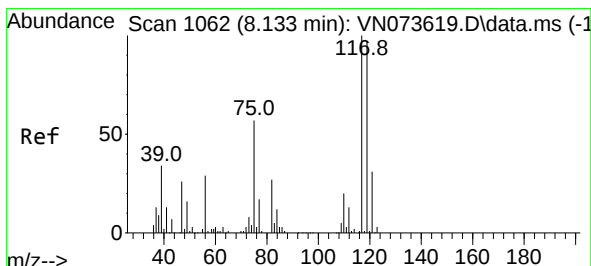
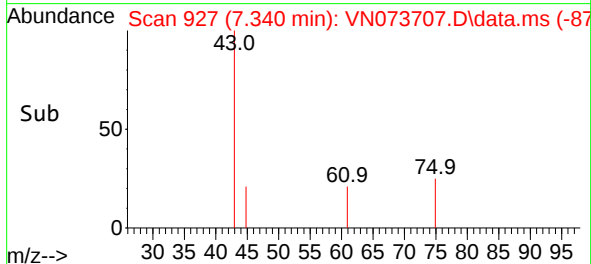
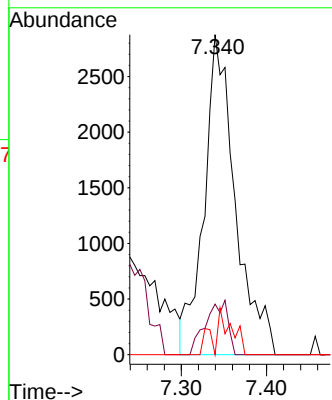
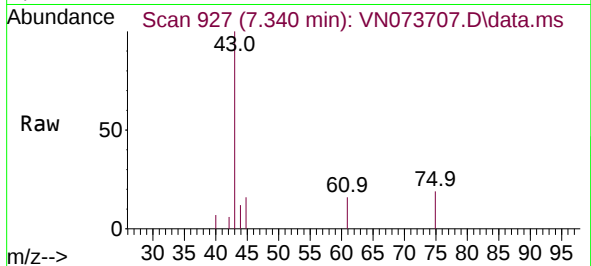




#37
Ethyl Acetate
Concen: 1.037 ug/l
RT: 7.340 min Scan# 91
Delta R.T. 0.000 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

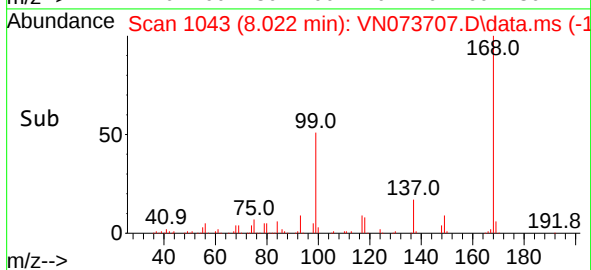
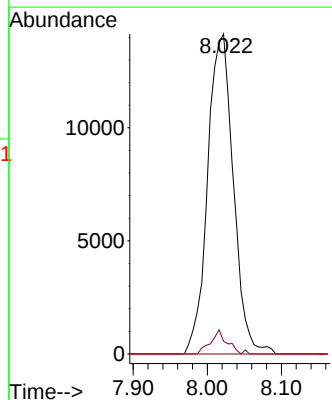
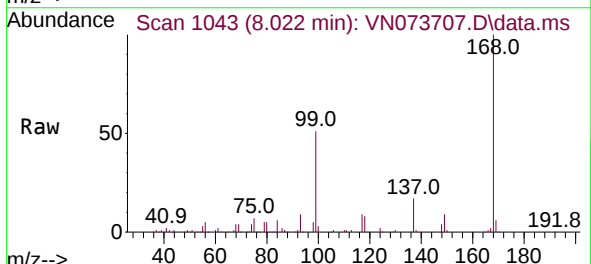
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

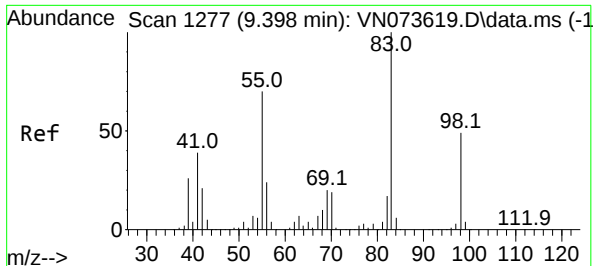
Tgt Ion: 43 Resp: 7302
Ion Ratio Lower Upper
43 100
61 12.1 11.8 17.6
70 6.3 9.3 13.9#



#38
Carbon Tetrachloride
Concen: 6.290 ug/l
RT: 8.022 min Scan# 1043
Delta R.T. -0.112 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

Tgt Ion: 117 Resp: 34156
Ion Ratio Lower Upper
117 100
119 4.0 75.8 113.8#
121 0.0 24.6 37.0#





#39

Methylcyclohexane

Concen: 0.296 ug/l

RT: 9.392 min Scan# 1106

Delta R.T. -0.006 min

Lab File: VN073707.D

Acq: 03 Aug 2022 13:22

Instrument :

MSVOA_N

ClientSampleId :

MW-9RDL

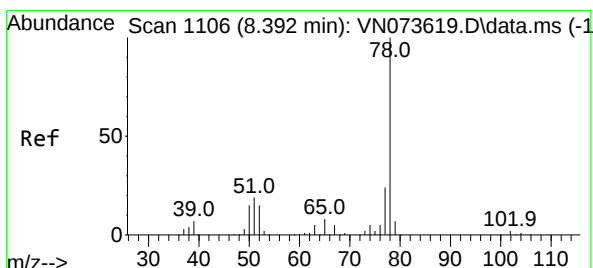
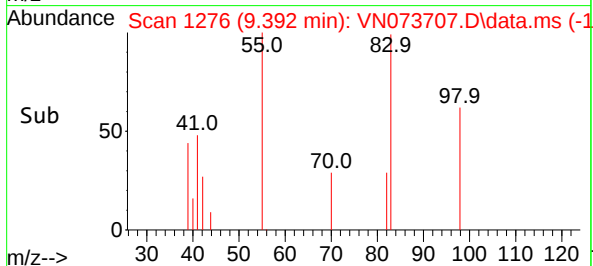
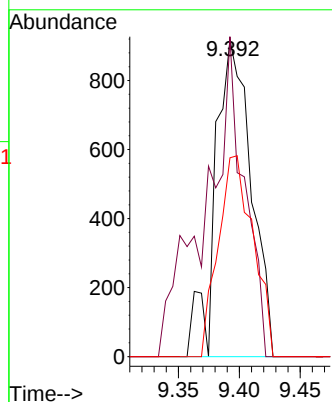
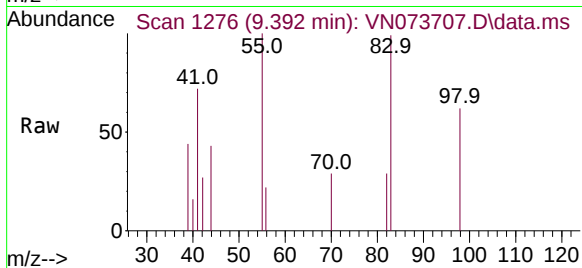
Tgt Ion: 83 Resp: 1891

Ion Ratio Lower Upper

83 100

55 101.0 57.8 86.8#

98 62.7 39.4 59.2#



#40

Benzene

Concen: 3.725 ug/l

RT: 8.392 min Scan# 1106

Delta R.T. 0.000 min

Lab File: VN073707.D

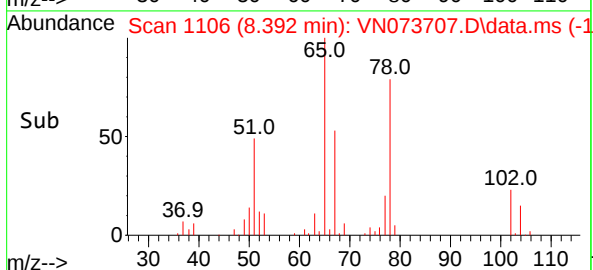
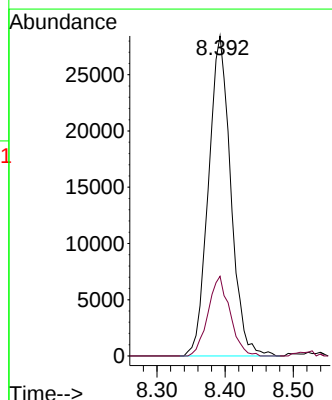
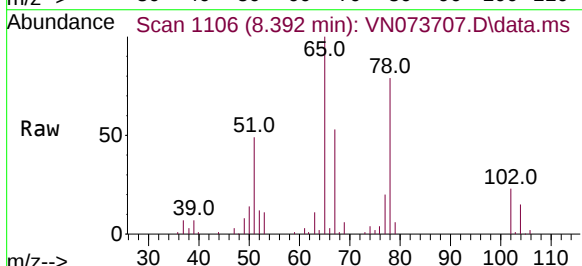
Acq: 03 Aug 2022 13:22

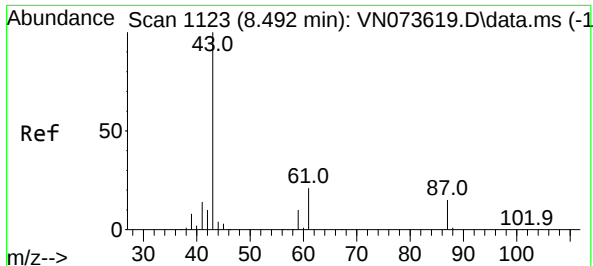
Tgt Ion: 78 Resp: 64668

Ion Ratio Lower Upper

78 100

77 24.9 19.4 29.0





#43

Isopropyl Acetate

Concen: 1.386 ug/l

RT: 8.469 min Scan# 1119

Delta R.T. -0.023 min

Lab File: VN073707.D

Acq: 03 Aug 2022 13:22

Instrument :

MSVOA_N

ClientSampleId :

MW-9RDL

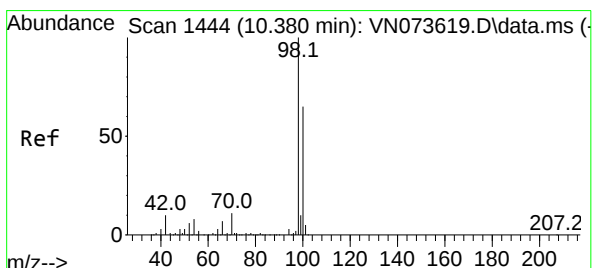
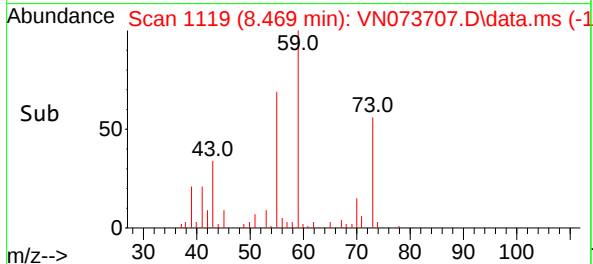
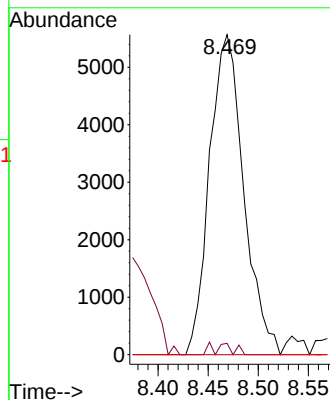
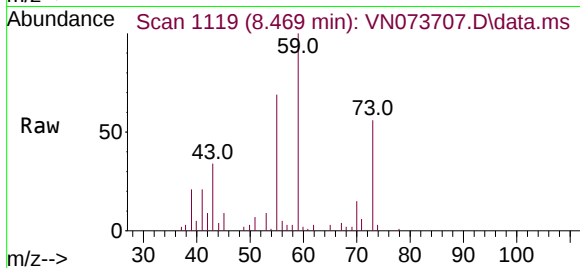
Tgt Ion: 43 Resp: 13185

Ion Ratio Lower Upper

43 100

61 1.5 21.9 32.9#

87 0.0 12.0 18.0#



#50

Toluene-d8

Concen: 45.556 ug/l

RT: 10.381 min Scan# 1444

Delta R.T. 0.000 min

Lab File: VN073707.D

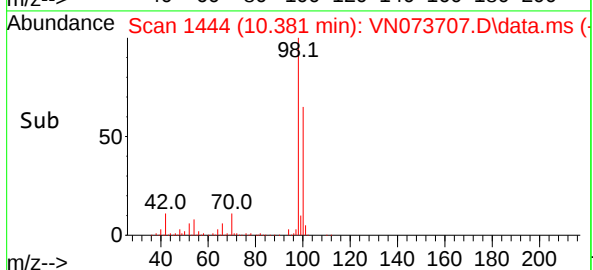
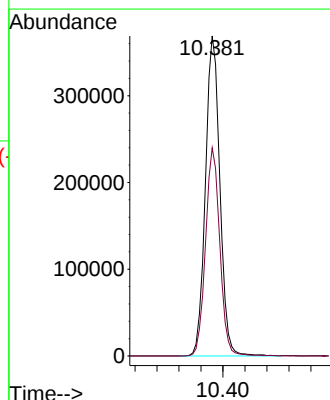
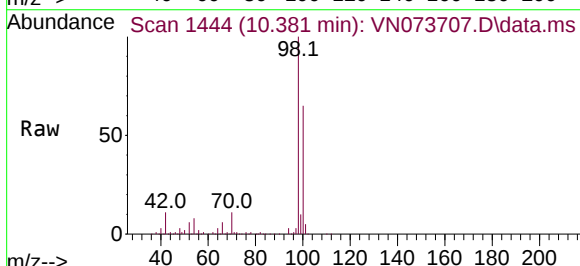
Acq: 03 Aug 2022 13:22

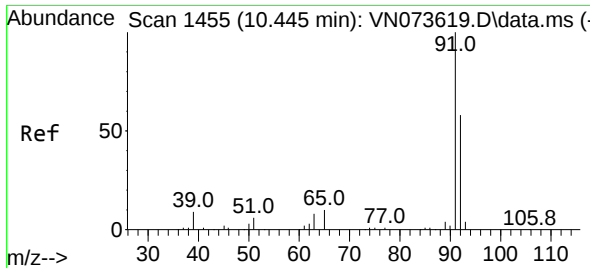
Tgt Ion: 98 Resp: 672476

Ion Ratio Lower Upper

98 100

100 64.5 52.6 78.8

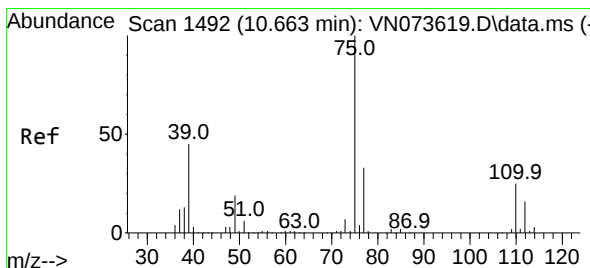
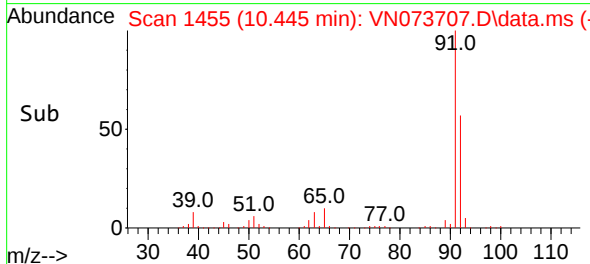
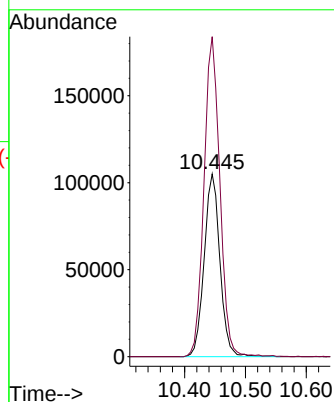
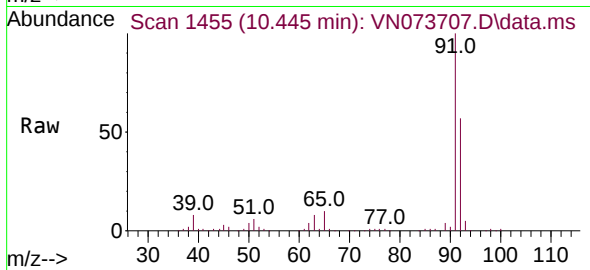




#52
Toluene
Concen: 17.800 ug/l
RT: 10.445 min Scan# 1455
Delta R.T. 0.000 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

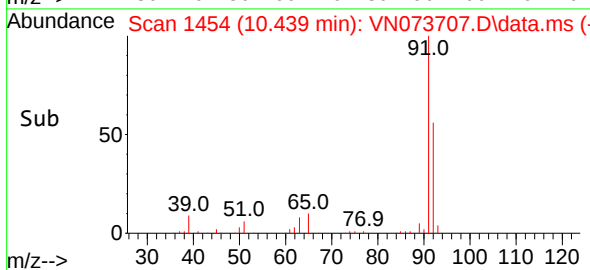
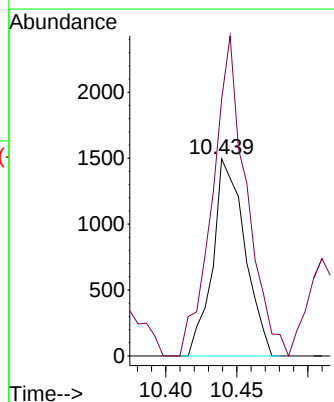
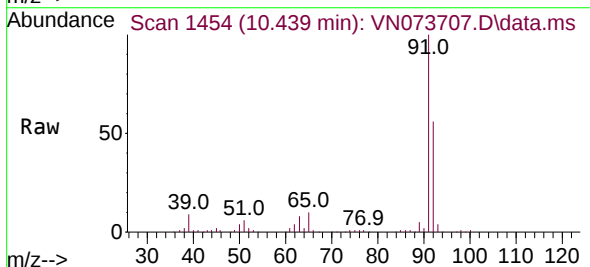
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

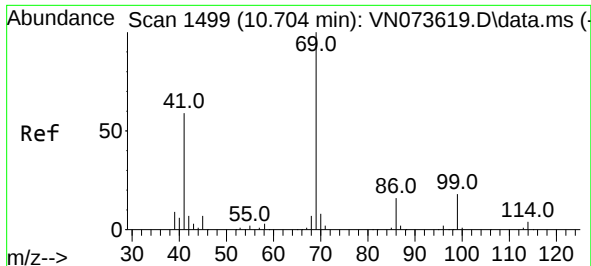
Tgt Ion: 92 Resp: 188765
Ion Ratio Lower Upper
92 100
91 176.5 138.6 207.8



#53
t-1,3-Dichloropropene
Concen: 0.411 ug/l
RT: 10.439 min Scan# 1454
Delta R.T. -0.223 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

Tgt Ion: 75 Resp: 2349
Ion Ratio Lower Upper
75 100
77 130.2 25.6 38.4#

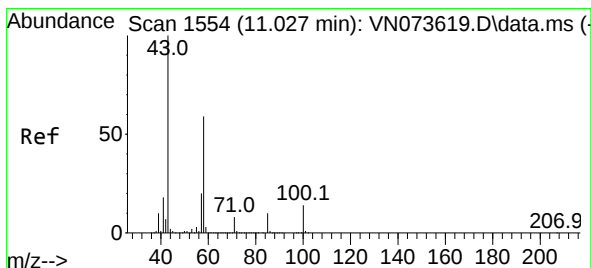
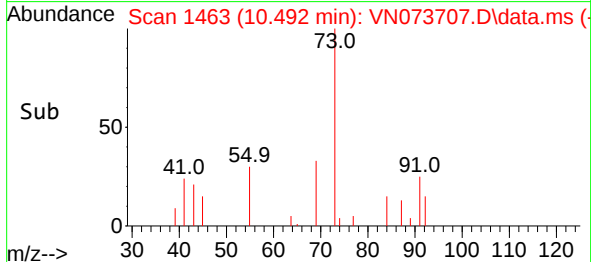
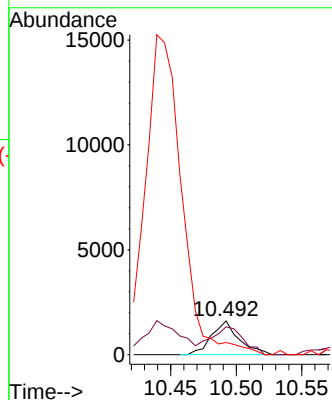
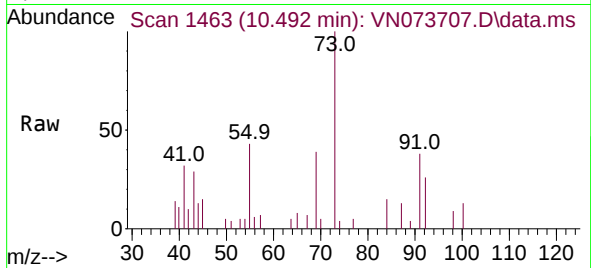




#56
Ethyl methacrylate
Concen: 0.383 ug/l
RT: 10.492 min Scan# 1499
Delta R.T. -0.212 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

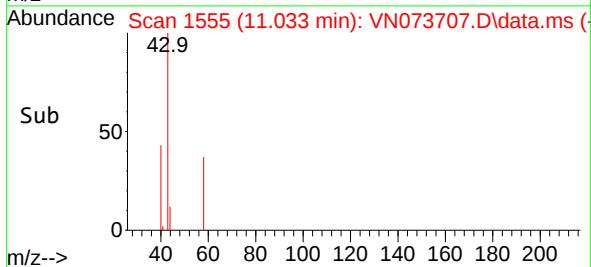
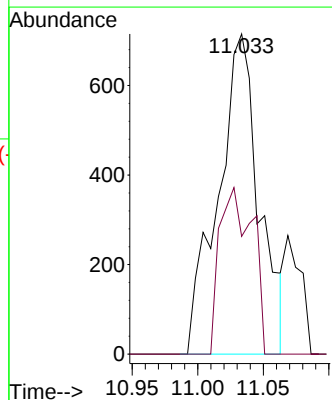
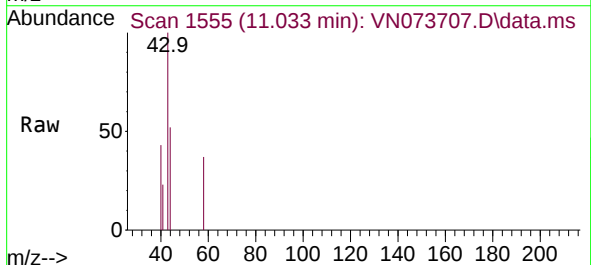
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

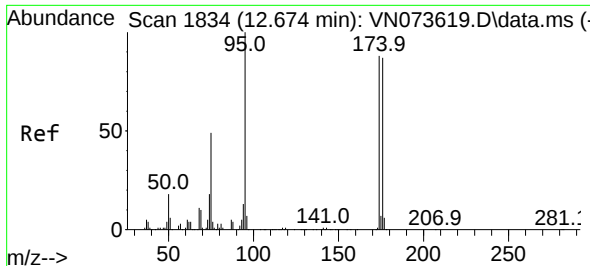
Tgt Ion: 69 Resp: 2332
Ion Ratio Lower Upper
69 100
41 99.5 47.8 71.6#
39 0.0 27.3 40.9#



#59
2-Hexanone
Concen: 0.301 ug/l
RT: 11.033 min Scan# 1555
Delta R.T. 0.006 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

Tgt Ion: 43 Resp: 1558
Ion Ratio Lower Upper
43 100
58 41.7 29.7 89.1

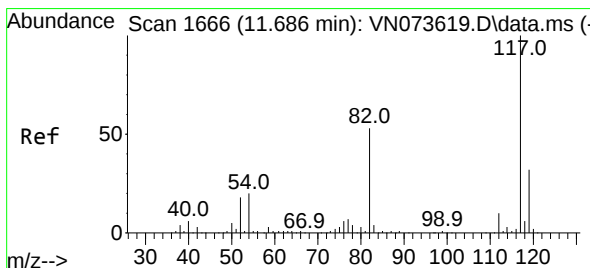
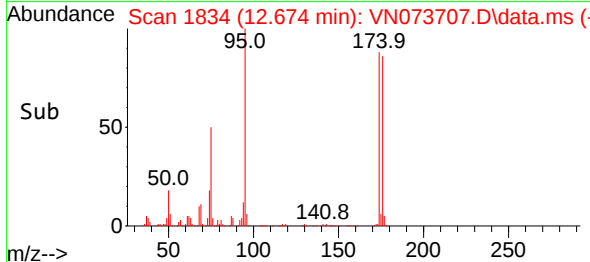
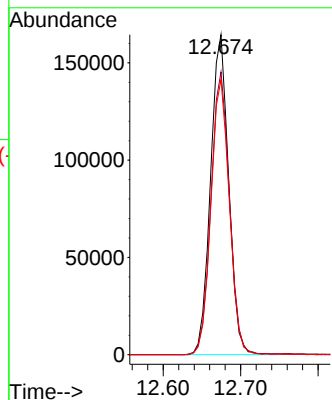
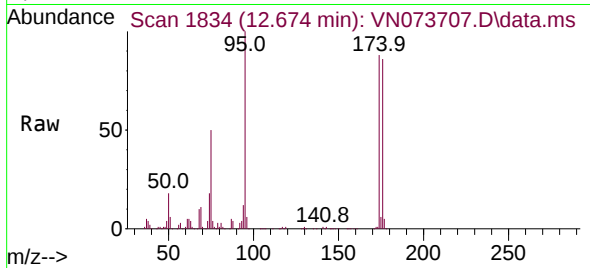




#62
4-Bromofluorobenzene
Concen: 53.470 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.000 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

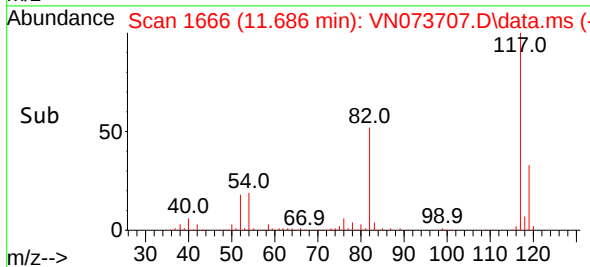
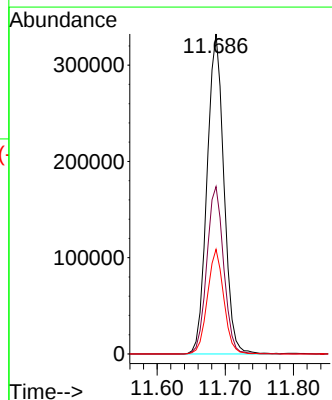
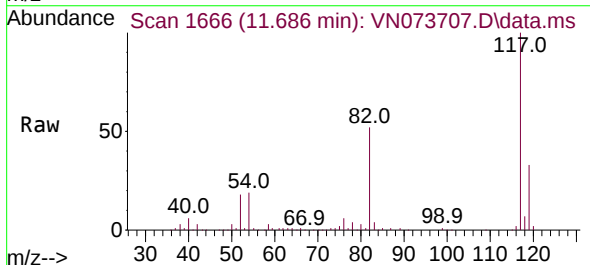
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

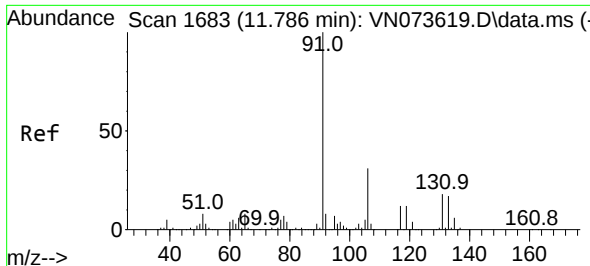
Tgt Ion: 95 Resp: 267251
Ion Ratio Lower Upper
95 100
174 90.4 0.0 167.6
176 87.0 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

Tgt Ion: 117 Resp: 572613
Ion Ratio Lower Upper
117 100
82 52.3 44.2 66.2
119 32.7 25.4 38.0

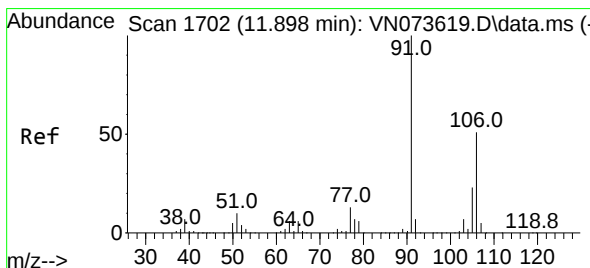
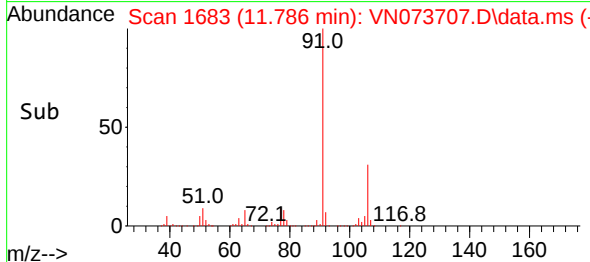
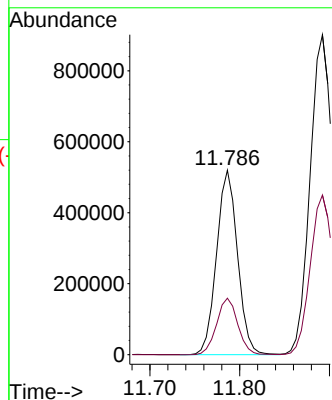
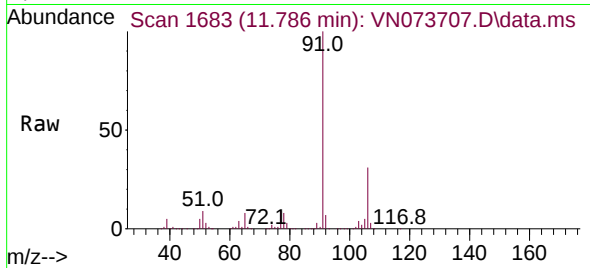




#67
Ethyl Benzene
Concen: 41.109 ug/l
RT: 11.786 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

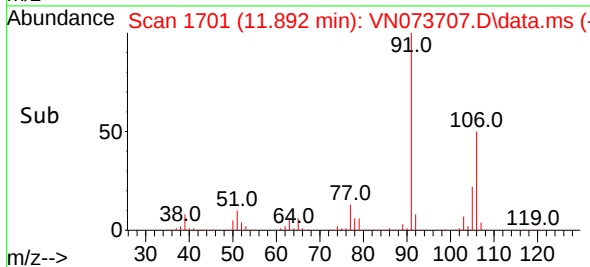
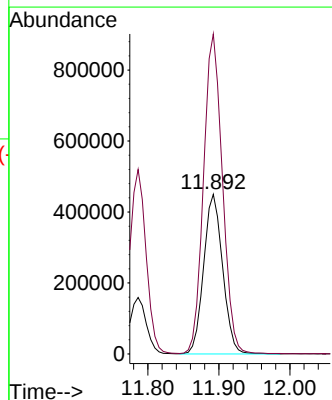
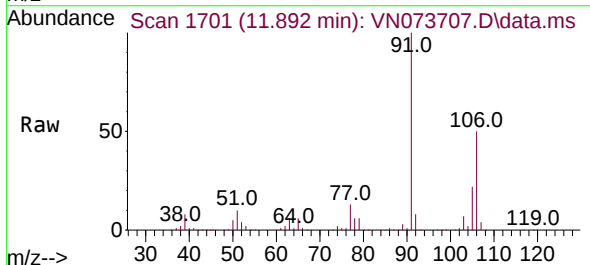
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

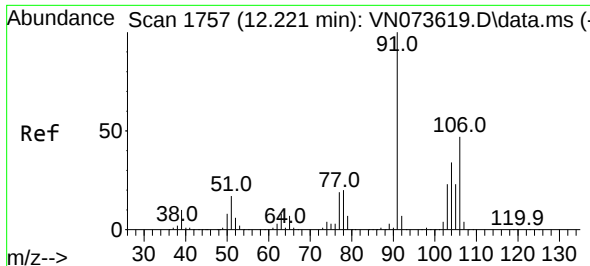
Tgt Ion: 91 Resp: 843518
Ion Ratio Lower Upper
91 100
106 30.7 24.9 37.3



#68
m/p-Xylenes
Concen: 106.552 ug/l
RT: 11.892 min Scan# 1701
Delta R.T. -0.006 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

Tgt Ion:106 Resp: 833882
Ion Ratio Lower Upper
106 100
91 200.2 158.9 238.3

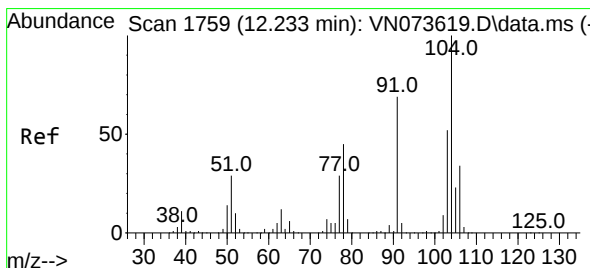
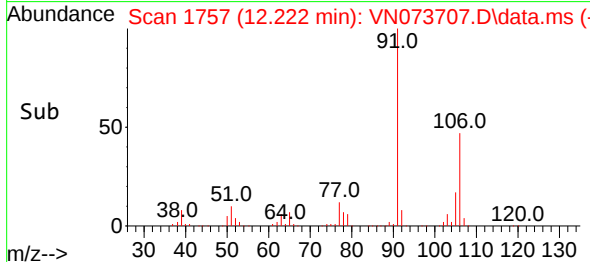
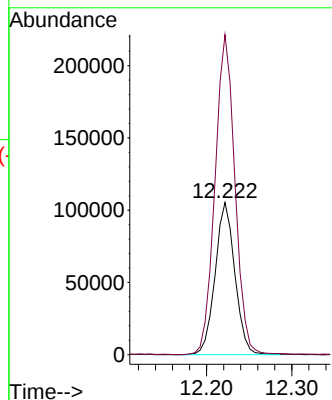
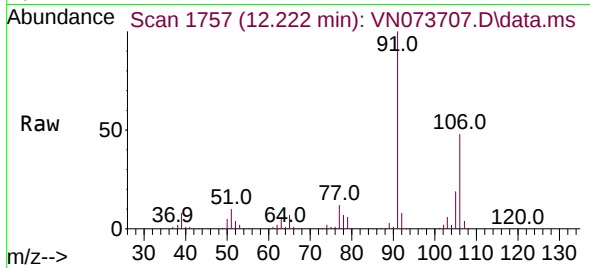




#69
o-Xylene
Concen: 22.203 ug/l
RT: 12.222 min Scan# 1757
Delta R.T. 0.000 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

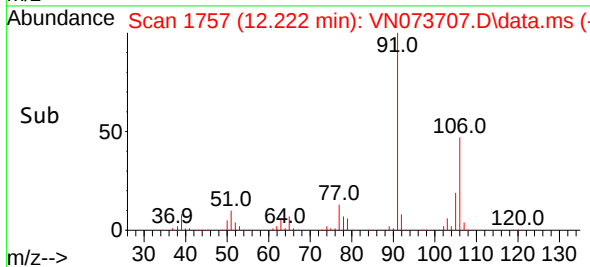
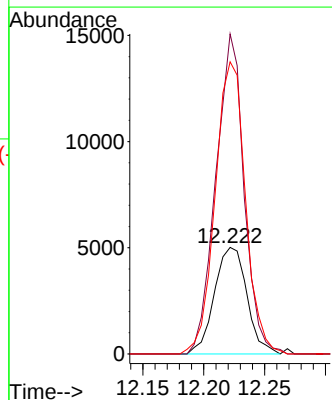
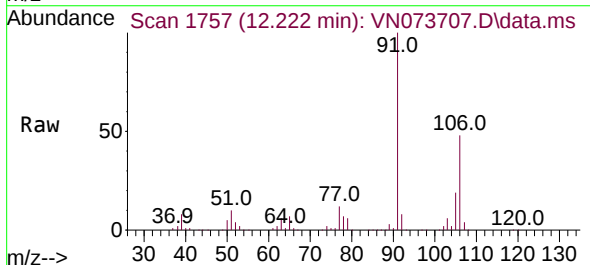
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

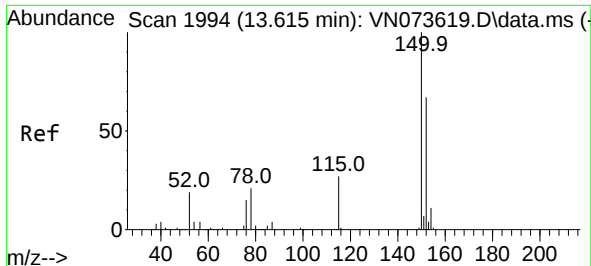
Tgt Ion:106 Resp: 169403
Ion Ratio Lower Upper
106 100
91 213.1 106.0 318.0



#70
Styrene
Concen: 0.761 ug/l
RT: 12.222 min Scan# 1757
Delta R.T. -0.011 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

Tgt Ion:104 Resp: 9297
Ion Ratio Lower Upper
104 100
78 261.1 39.5 59.3#
103 255.8 44.0 66.0#

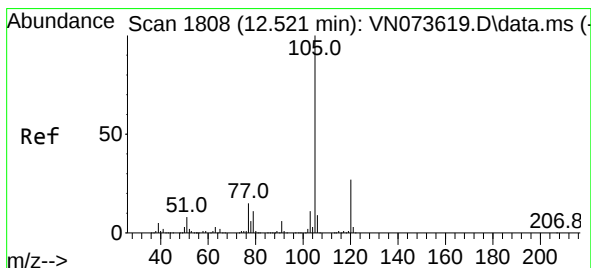
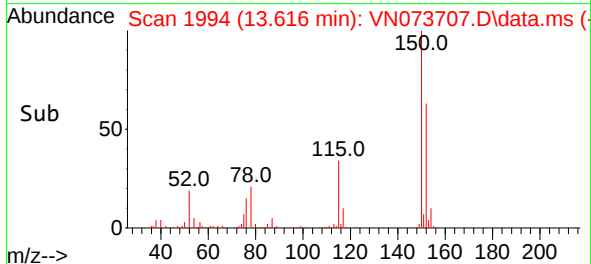
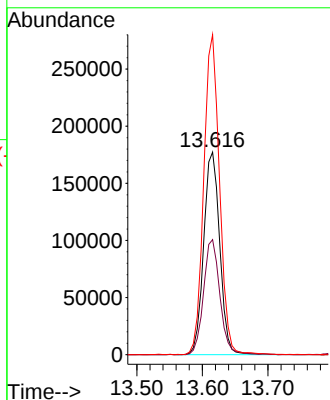
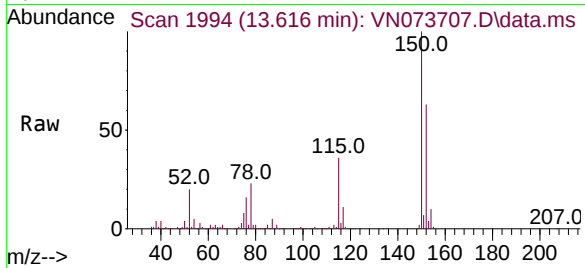




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.616 min Scan# 1994
Delta R.T. 0.000 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

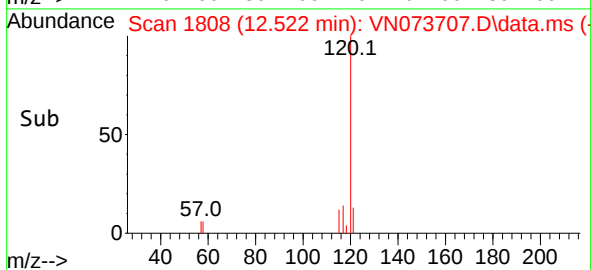
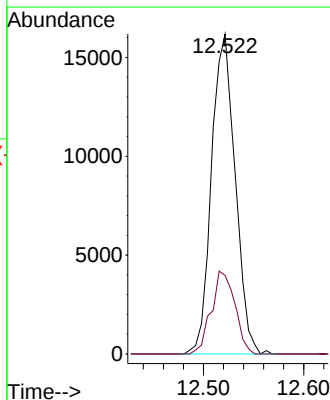
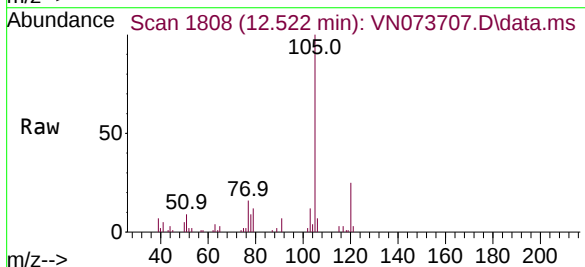
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

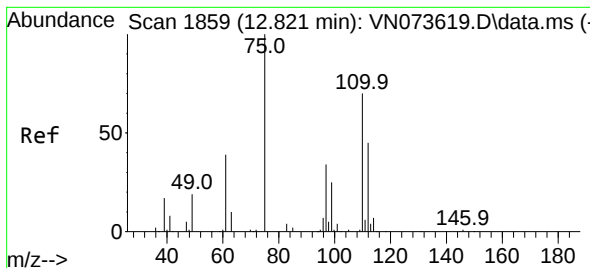
Tgt Ion:152 Resp: 302177
Ion Ratio Lower Upper
152 100
115 57.9 28.9 86.7
150 155.3 0.0 356.2



#73
Isopropylbenzene
Concen: 1.200 ug/l
RT: 12.522 min Scan# 1808
Delta R.T. 0.000 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

Tgt Ion:105 Resp: 26534
Ion Ratio Lower Upper
105 100
120 25.8 13.5 40.4





#76

1,2,3-Trichloropropane

Concen: 23.207 ug/l

RT: 12.674 min Scan# 1834

Delta R.T. -0.147 min

Lab File: VN073707.D

Acq: 03 Aug 2022 13:22

Instrument :

MSVOA_N

ClientSampleId :

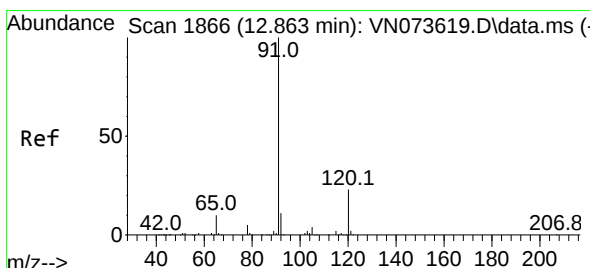
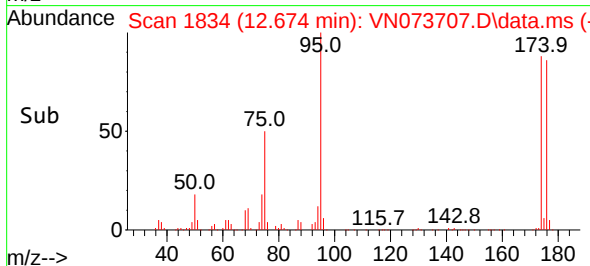
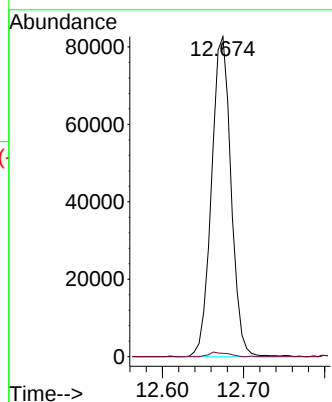
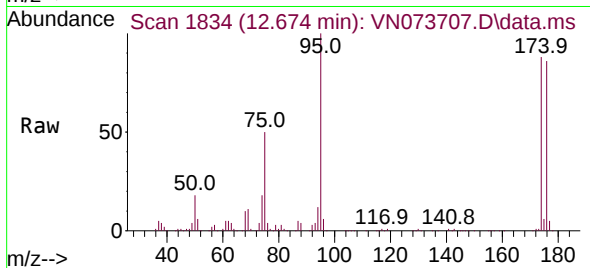
MW-9RDL

Tgt Ion: 75 Resp: 138027

Ion Ratio Lower Upper

75 100

77 1.4 98.5 295.5#



#78

n-propylbenzene

Concen: 2.048 ug/l

RT: 12.863 min Scan# 1866

Delta R.T. 0.000 min

Lab File: VN073707.D

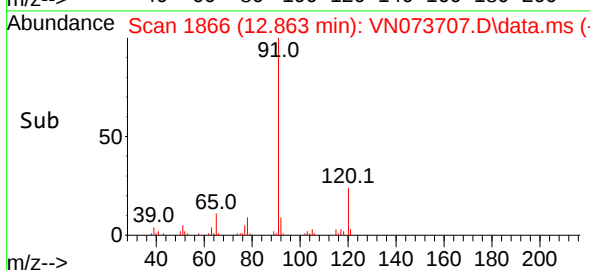
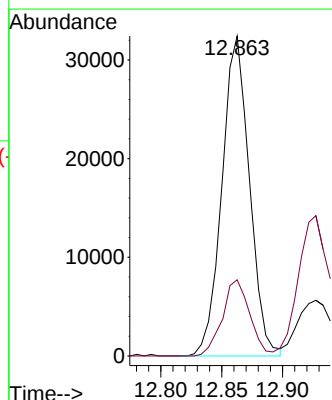
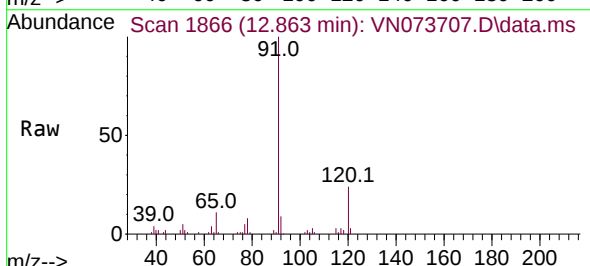
Acq: 03 Aug 2022 13:22

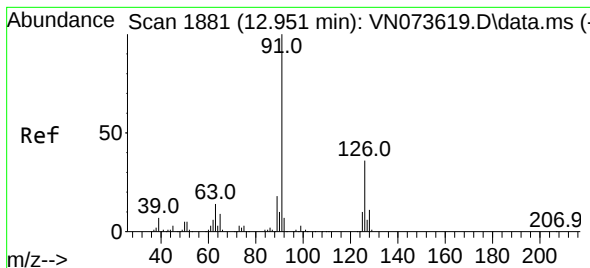
Tgt Ion: 91 Resp: 50983

Ion Ratio Lower Upper

91 100

120 23.8 11.9 35.5





#79

2-Chlorotoluene

Concen: 0.454 ug/l

RT: 12.957 min Scan# 1882

Delta R.T. 0.006 min

Lab File: VN073707.D

Acq: 03 Aug 2022 13:22

Instrument :

MSVOA_N

ClientSampleId :

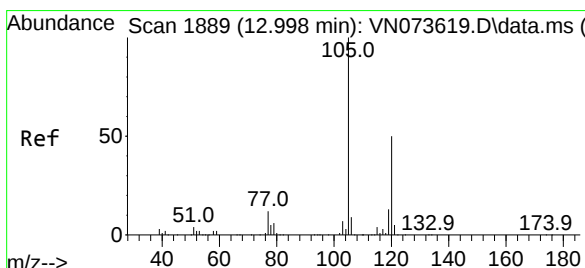
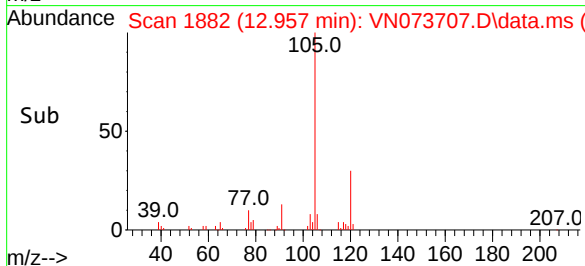
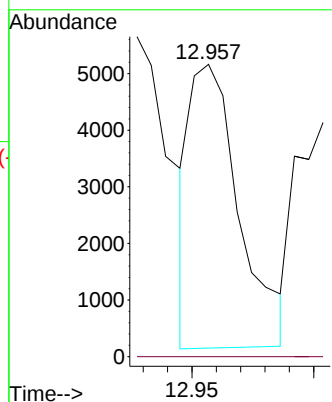
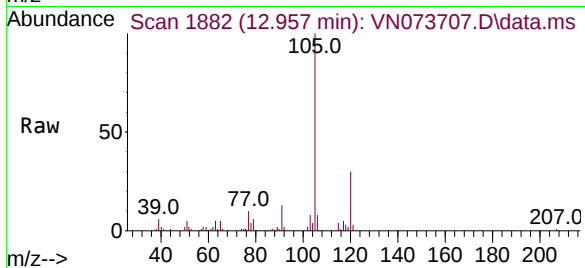
MW-9RDL

Tgt Ion: 91 Resp: 7050

Ion Ratio Lower Upper

91 100

126 0.0 17.3 51.9#



#80

1,3,5-Trimethylbenzene

Concen: 2.727 ug/l

RT: 13.004 min Scan# 1890

Delta R.T. 0.006 min

Lab File: VN073707.D

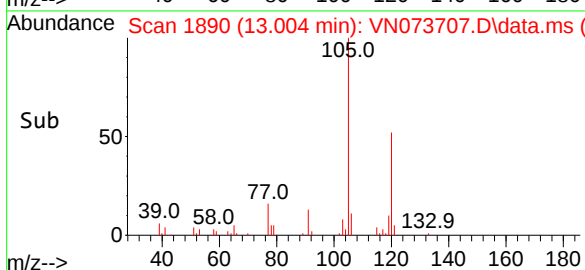
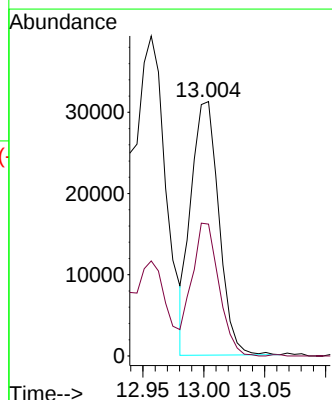
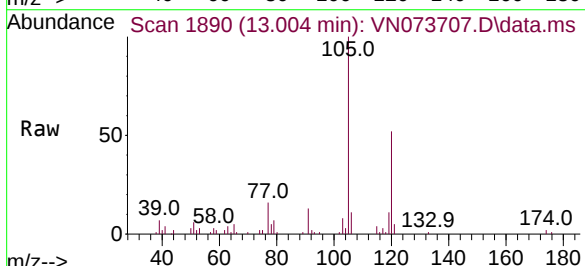
Acq: 03 Aug 2022 13:22

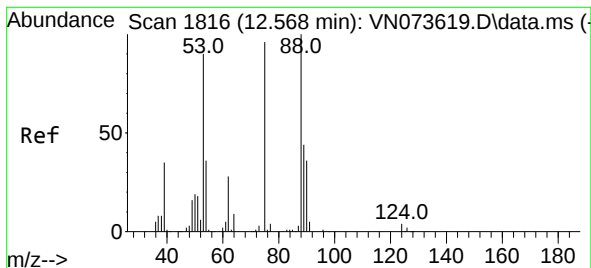
Tgt Ion: 105 Resp: 49649

Ion Ratio Lower Upper

105 100

120 50.9 24.9 74.7

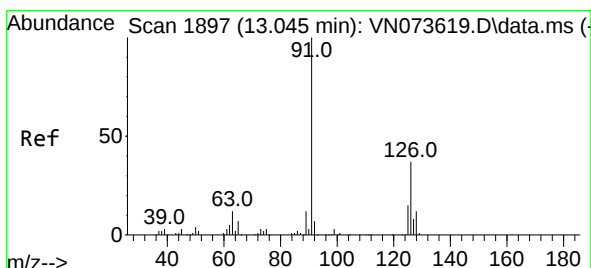
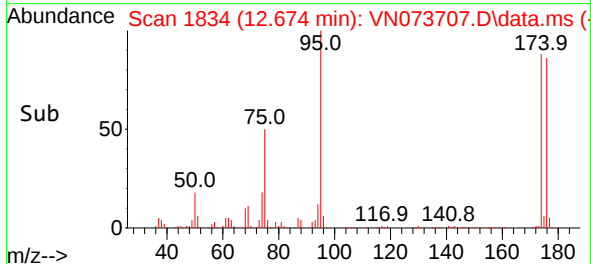
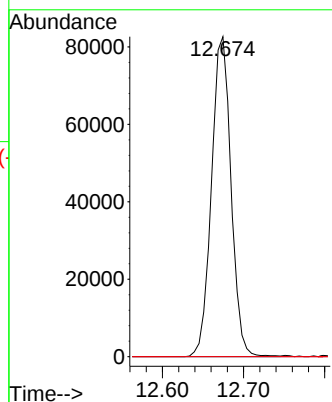
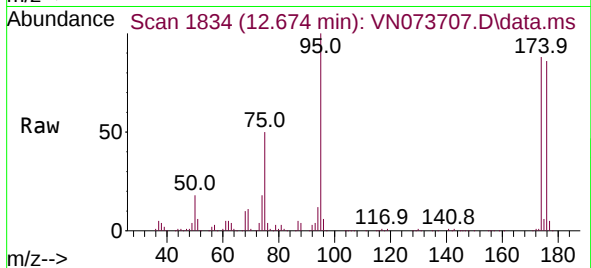




#81
trans-1,4-Dichloro-2-butene
Concen: 59.195 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.106 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

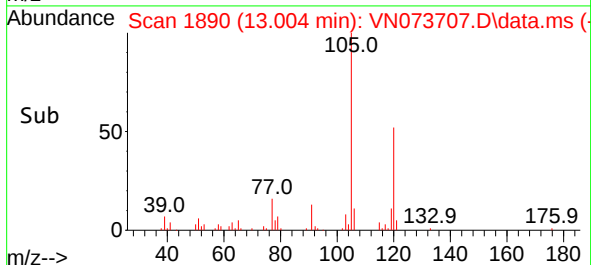
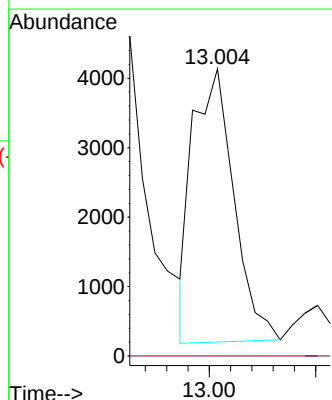
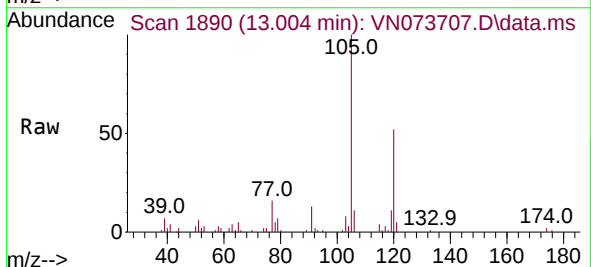
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

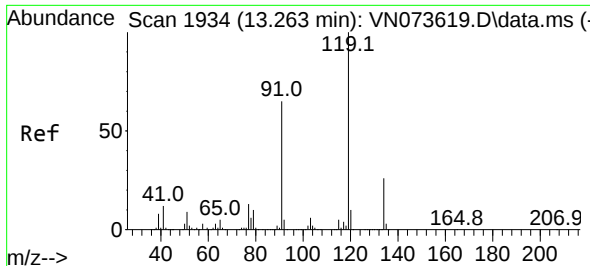
Tgt Ion: 75 Resp: 138027
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#



#82
4-Chlorotoluene
Concen: 0.359 ug/l
RT: 13.004 min Scan# 1890
Delta R.T. -0.041 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

Tgt Ion: 91 Resp: 5281
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.6#

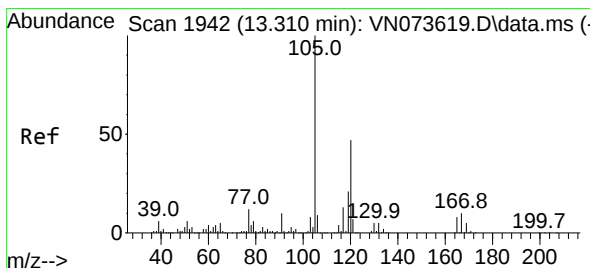
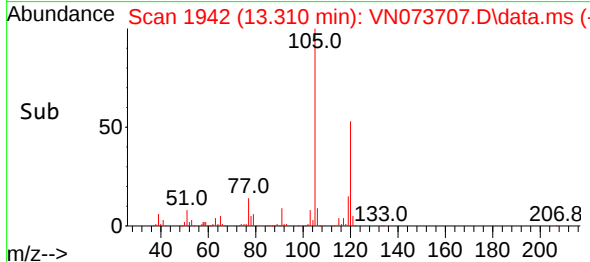
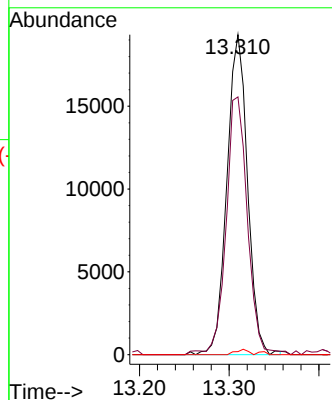
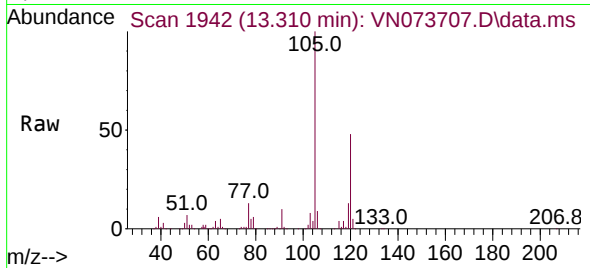




#83
tert-Butylbenzene
Concen: 1.912 ug/l
RT: 13.310 min Scan# 1942
Delta R.T. 0.047 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

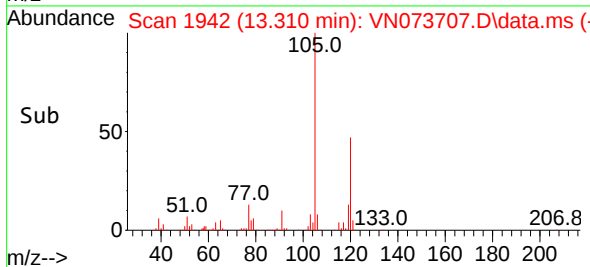
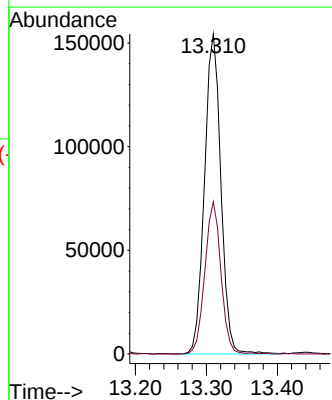
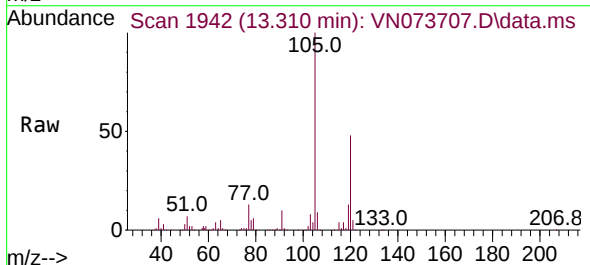
Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL

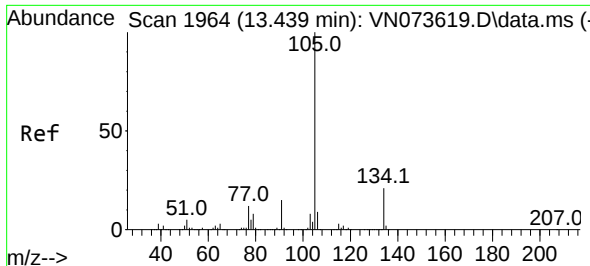
Tgt Ion:119 Resp: 30833
Ion Ratio Lower Upper
119 100
91 83.3 31.6 94.8
134 1.0 13.7 41.1#



#84
1,2,4-Trimethylbenzene
Concen: 13.869 ug/l
RT: 13.310 min Scan# 1942
Delta R.T. 0.000 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

Tgt Ion:105 Resp: 248244
Ion Ratio Lower Upper
105 100
120 46.4 23.3 69.8

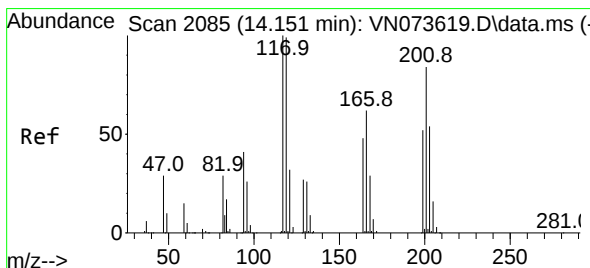
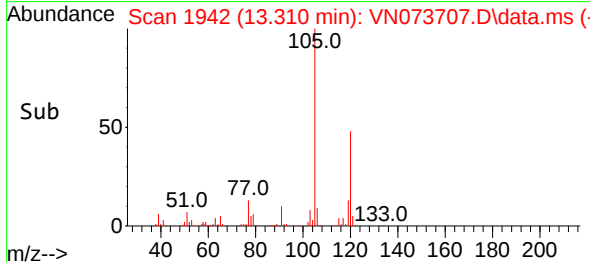
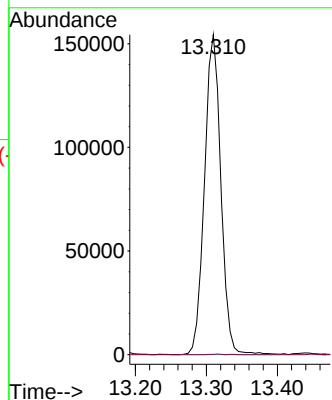
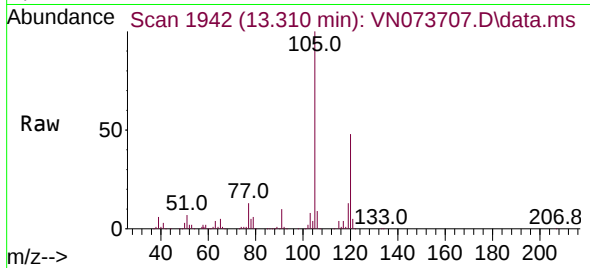




#85
 sec-Butylbenzene
 Concen: 11.140 ug/l
 RT: 13.310 min Scan# 1964
 Delta R.T. -0.129 min
 Lab File: VN073707.D
 Acq: 03 Aug 2022 13:22

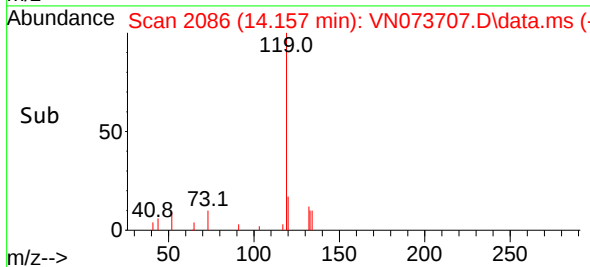
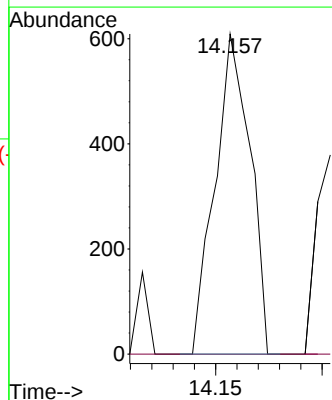
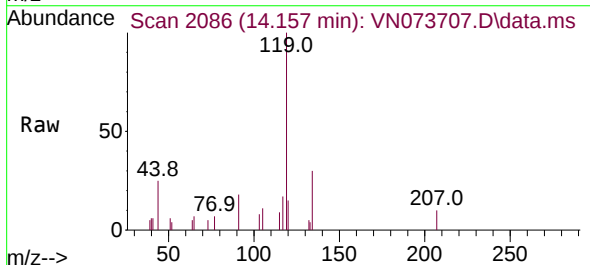
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-9RDL

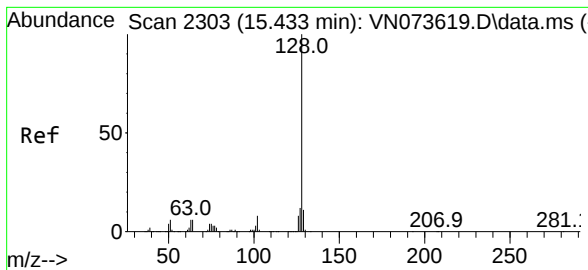
Tgt Ion:105 Resp: 248244
 Ion Ratio Lower Upper
 105 100
 134 0.1 10.4 31.1#



#90
 Hexachloroethane
 Concen: 0.201 ug/l
 RT: 14.157 min Scan# 2086
 Delta R.T. 0.006 min
 Lab File: VN073707.D
 Acq: 03 Aug 2022 13:22

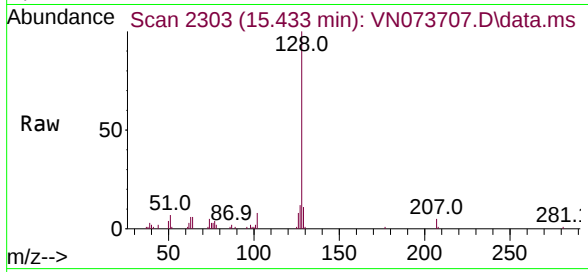
Tgt Ion:117 Resp: 699
 Ion Ratio Lower Upper
 117 100
 201 0.0 40.6 122.0#





#95
Naphthalene
Concen: 3.323 ug/l
RT: 15.433 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN073707.D
Acq: 03 Aug 2022 13:22

Instrument :
MSVOA_N
ClientSampleId :
MW-9RDL



Tgt Ion:	128	Resp:	57060
Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.3	15.5
129	11.1	8.6	13.0

