

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051623\
 Data File : VN077684.D
 Acq On : 16 May 2023 11:43
 Operator : JC\MD
 Sample : VN0516MBL01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0516MBL01

Quant Time: May 17 03:56:52 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051523W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 16 04:07:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.229	168	348992	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	650985	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	557609	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	218577	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	252193	48.296	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	96.600%
35) Dibromofluoromethane	8.171	113	204276	48.122	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.240%
50) Toluene-d8	10.571	98	793544	48.567	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	97.140%
62) 4-Bromofluorobenzene	12.853	95	252403	43.739	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	87.480%

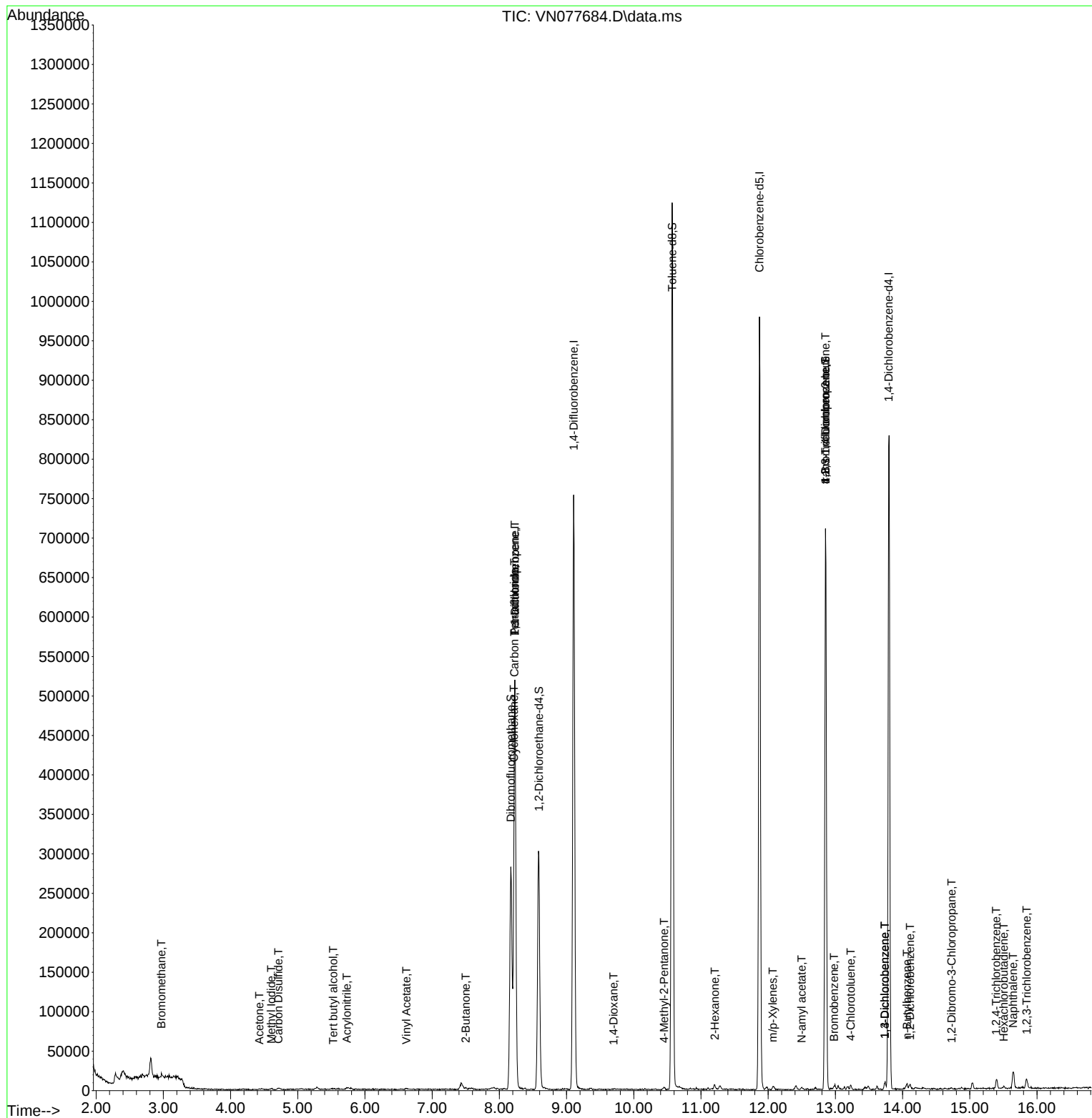
Target Compounds			Qvalue			
3) Chloromethane	2.365	50	1656	Below Cal	#	87
5) Bromomethane	2.971	94	2199	0.594	ug/l	88
10) Methyl Iodide	4.606	142	1529	0.332	ug/l	# 78
11) Tert butyl alcohol	5.530	59	386	0.536	ug/l	# 72
13) Acrolein	4.171	56	275	Below Cal	#	1
15) Acrylonitrile	5.730	53	3011	1.564	ug/l	# 61
16) Acetone	4.430	43	900	0.548	ug/l	# 40
17) Carbon Disulfide	4.712	76	4269	0.432	ug/l	# 11
20) Methylene Chloride	5.289	84	1907	Below Cal	#	38
23) Vinyl Acetate	6.618	43	1953	0.249	ug/l	98
25) 2-Butanone	7.500	43	1367	0.532	ug/l	95
31) Cyclohexane	8.218	56	9369	1.320	ug/l	# 48
36) 1,1-Dichloropropene	8.229	75	32232	5.191	ug/l	# 48
38) Carbon Tetrachloride	8.224	117	38228	6.097	ug/l	# 14
49) 1,4-Dioxane	9.700	88	88	1.087	ug/l	# 30
51) 4-Methyl-2-Pentanone	10.453	43	2415	0.449	ug/l	# 50
59) 2-Hexanone	11.206	43	3652	0.919	ug/l	100
68) m/p-Xylenes	12.070	106	2033	0.248	ug/l	# 66
74) N-amyl acetate	12.500	43	2102	0.302	ug/l	# 71
76) 1,2,3-Trichloropropane	12.853	75	141554	25.860	ug/l	# 1
77) Bromobenzene	12.982	156	1052	0.245	ug/l	84
81) trans-1,4-Dichloro-2-b...	12.853	75	141554	82.661	ug/l	# 15
82) 4-Chlorotoluene	13.229	91	3786	0.287	ug/l	98
87) 1,3-Dichlorobenzene	13.735	146	2671	0.336	ug/l	89
88) 1,4-Dichlorobenzene	13.735	146	2671	0.339	ug/l	86
89) n-Butylbenzene	14.064	91	4399	0.305	ug/l	93
91) 1,2-Dichlorobenzene	14.111	146	2867	0.386	ug/l	88
92) 1,2-Dibromo-3-Chloropr...	14.729	75	382	0.340	ug/l	87
93) 1,2,4-Trichlorobenzene	15.394	180	3699	0.852	ug/l	94
94) Hexachlorobutadiene	15.506	225	674	0.374	ug/l	76
95) Naphthalene	15.647	128	20350	1.362	ug/l	97
96) 1,2,3-Trichlorobenzene	15.847	180	4697	1.105	ug/l	92

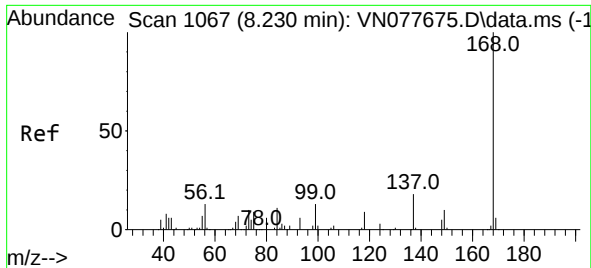
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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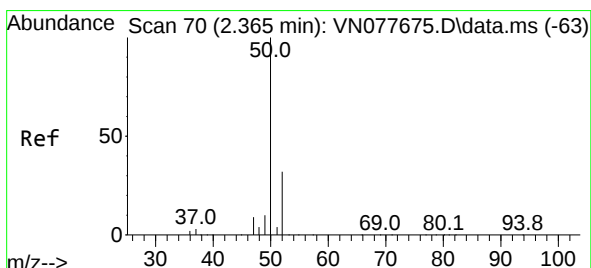
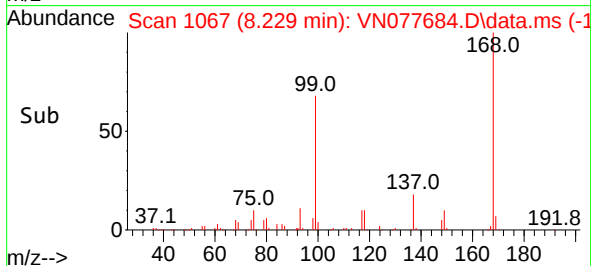
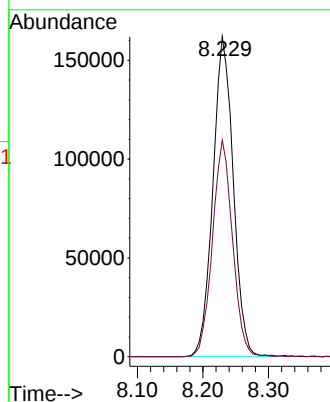
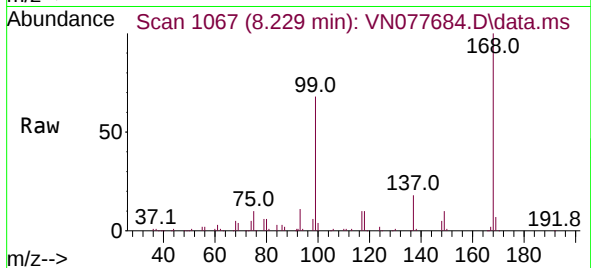




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.229 min Scan# 10
Delta R.T. -0.001 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

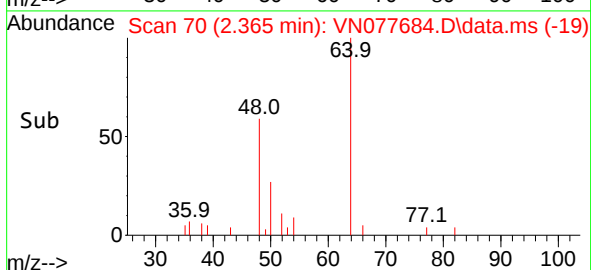
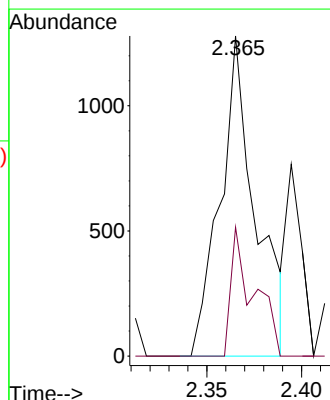
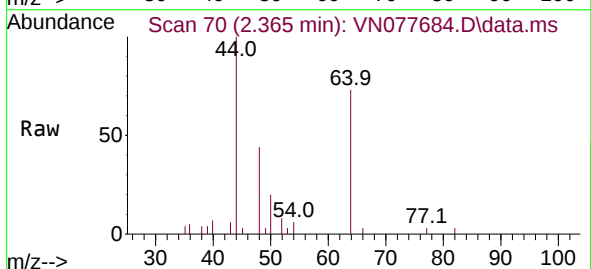
Instrument :
MSVOA_N
ClientSampleId :
VN0516MBL01

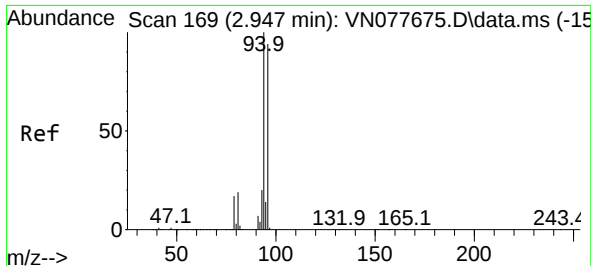
Tgt Ion:168 Resp: 348992
Ion Ratio Lower Upper
168 100
99 67.7 53.0 79.6



#3
Chloromethane
Concen: Below Cal
RT: 2.365 min Scan# 70
Delta R.T. 0.000 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

Tgt Ion: 50 Resp: 1656
Ion Ratio Lower Upper
50 100
52 40.3 26.5 39.7#

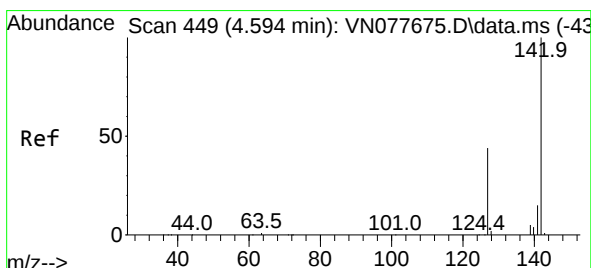
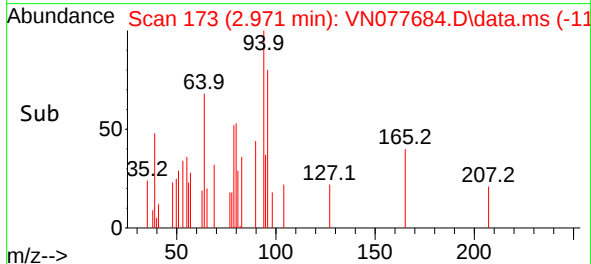
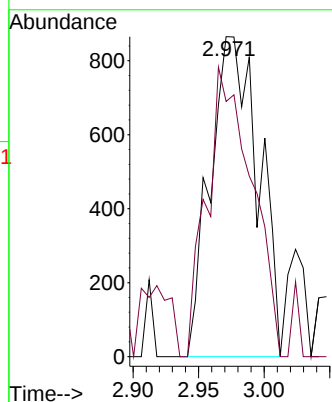
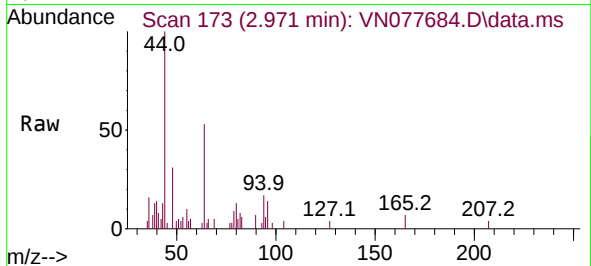




#5
Bromomethane
Concen: 0.594 ug/l
RT: 2.971 min Scan# 11
Delta R.T. 0.024 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

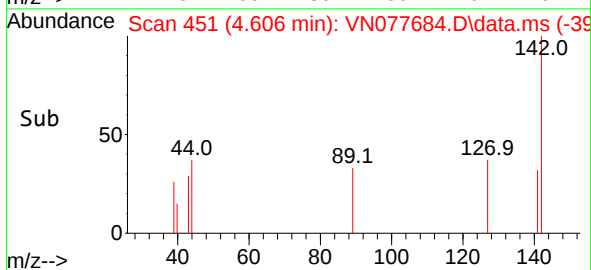
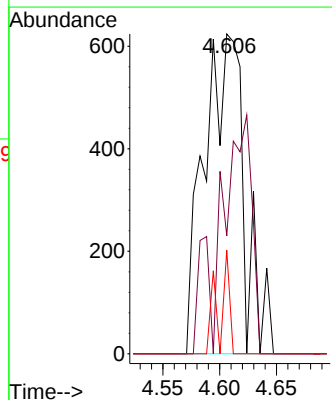
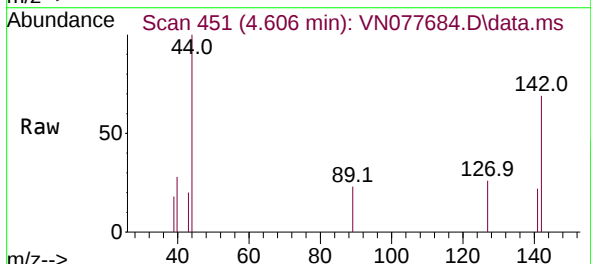
Instrument :
MSVOA_N
ClientSampleId :
VN0516MBL01

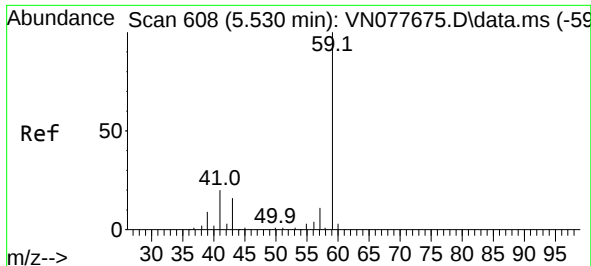
Tgt Ion: 94 Resp: 2199
Ion Ratio Lower Upper
94 100
96 79.8 73.1 109.7



#10
Methyl Iodide
Concen: 0.332 ug/l
RT: 4.606 min Scan# 451
Delta R.T. 0.012 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

Tgt Ion: 142 Resp: 1529
Ion Ratio Lower Upper
142 100
127 36.9 37.6 56.4#
141 32.4 11.4 17.0#





#11

Tert butyl alcohol

Concen: 0.536 ug/l

RT: 5.530 min Scan# 608

Delta R.T. -0.000 min

Lab File: VN077684.D

Acq: 16 May 2023 11:43

Instrument :

MSVOA_N

ClientSampleId :

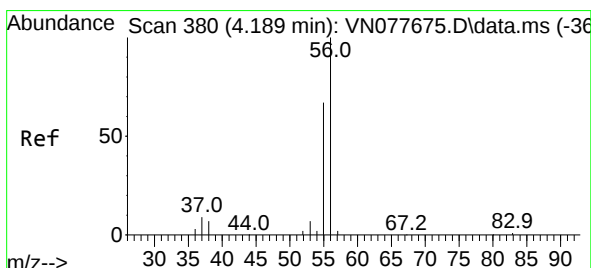
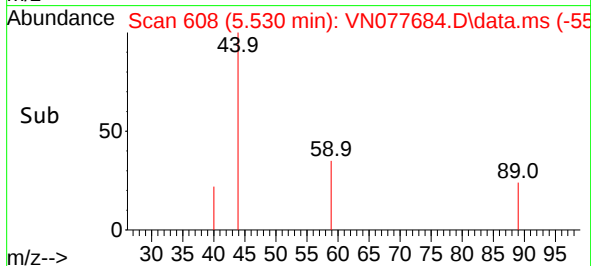
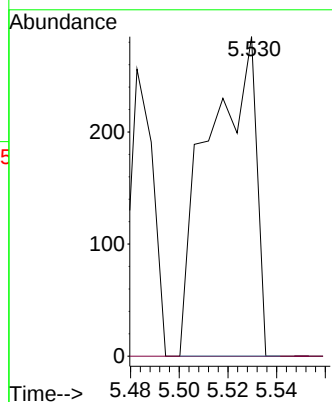
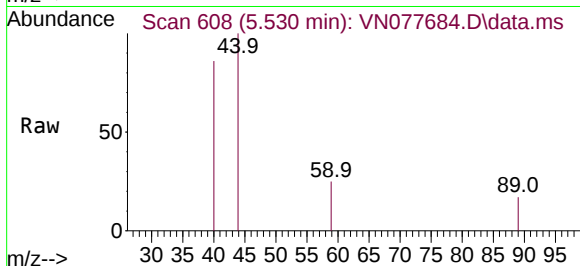
VN0516MBL01

Tgt Ion: 59 Resp: 386

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.4#



#13

Acrolein

Concen: Below Cal

RT: 4.171 min Scan# 377

Delta R.T. -0.018 min

Lab File: VN077684.D

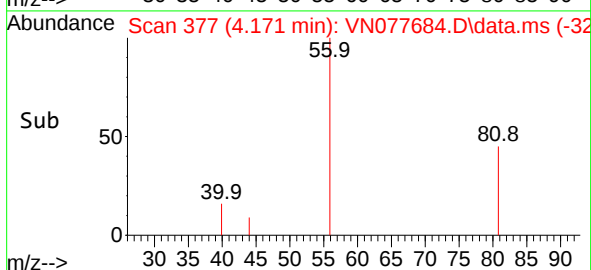
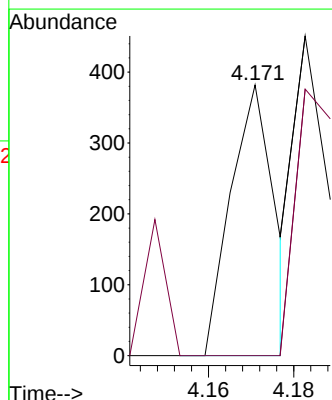
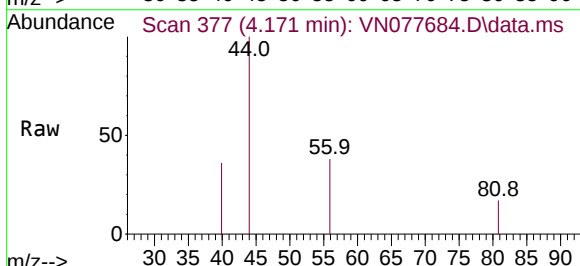
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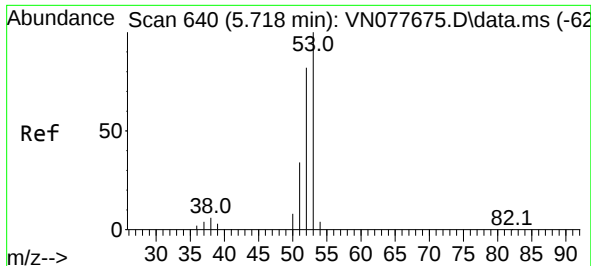
Tgt Ion: 56 Resp: 275

Ion Ratio Lower Upper

56 100

55 213.1 54.5 81.7#

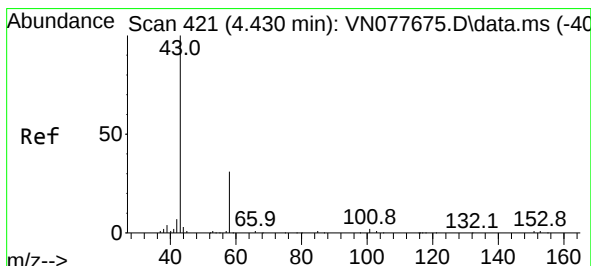
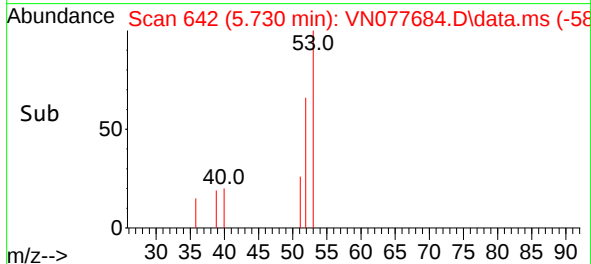
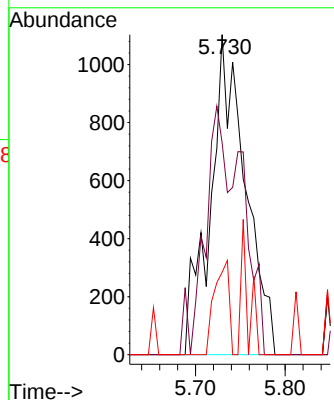
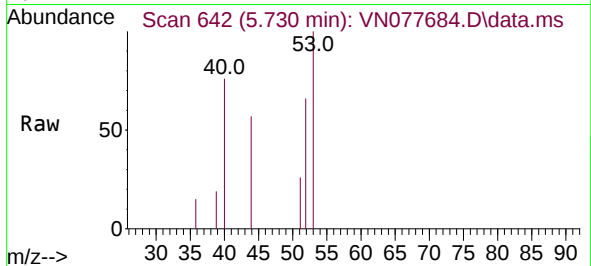




#15
Acrylonitrile
Concen: 1.564 ug/l
RT: 5.730 min Scan# 640
Delta R.T. 0.012 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

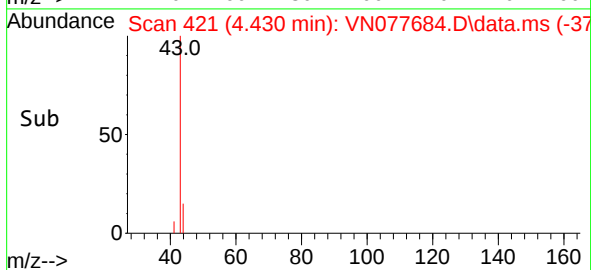
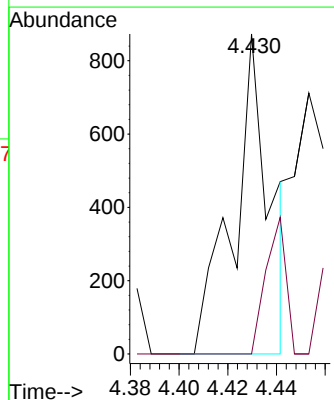
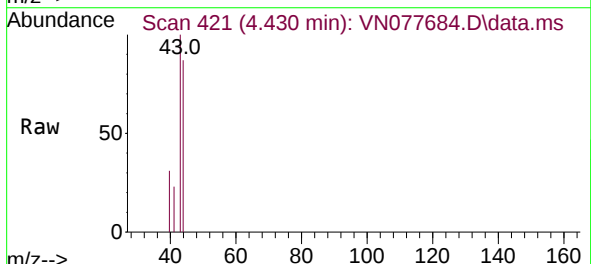
Instrument :
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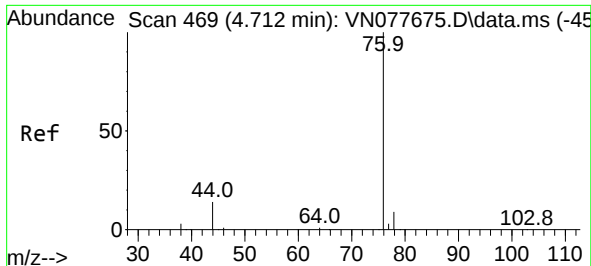
Tgt Ion: 53 Resp: 3011
Ion Ratio Lower Upper
53 100
52 47.3 65.3 97.9#
51 12.2 28.9 43.3#



#16
Acetone
Concen: 0.548 ug/l
RT: 4.430 min Scan# 421
Delta R.T. -0.000 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

Tgt Ion: 43 Resp: 900
Ion Ratio Lower Upper
43 100
58 0.0 28.0 42.0#

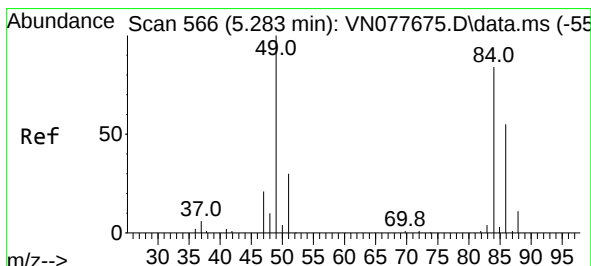
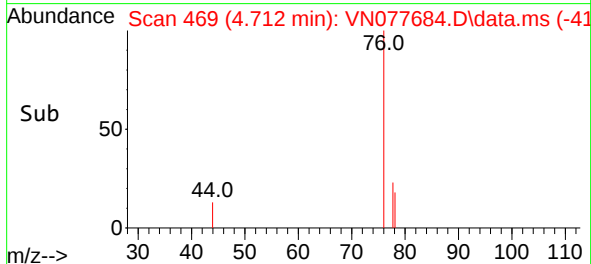
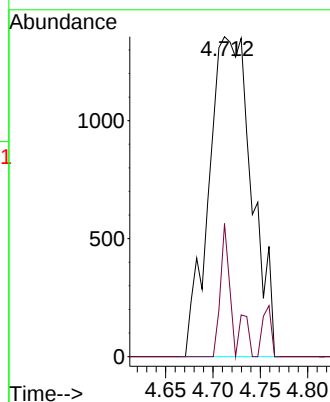
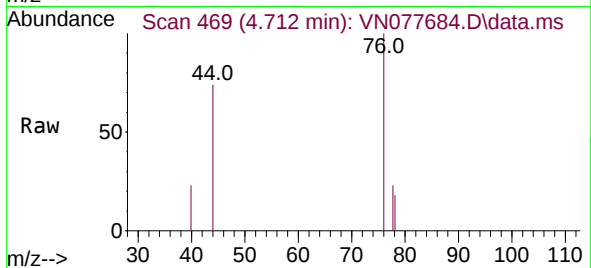




#17
Carbon Disulfide
Concen: 0.432 ug/l
RT: 4.712 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

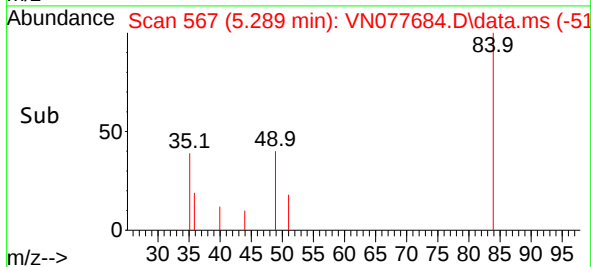
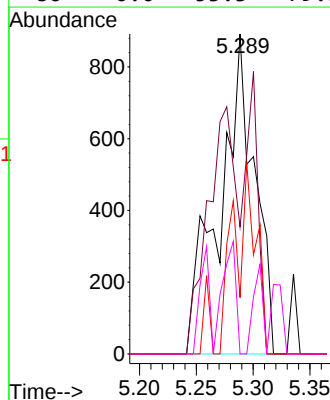
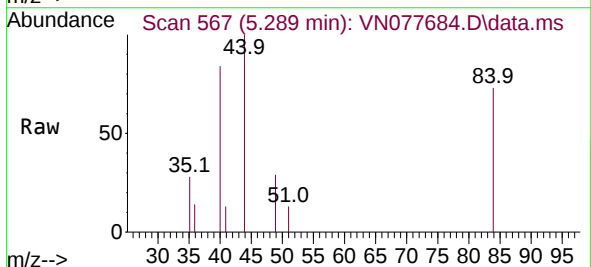
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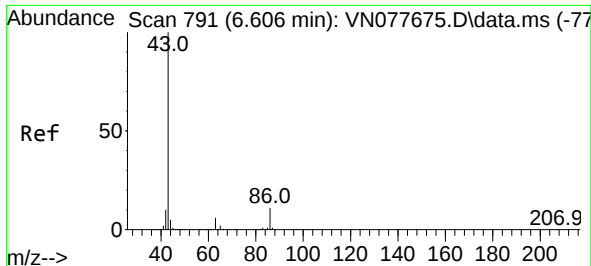
Tgt Ion: 76 Resp: 4269
Ion Ratio Lower Upper
76 100
78 41.6 7.4 11.0#



#20
Methylene Chloride
Concen: Below Cal
RT: 5.289 min Scan# 567
Delta R.T. 0.006 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

Tgt Ion: 84 Resp: 1907
Ion Ratio Lower Upper
84 100
49 39.7 79.7 119.5#
51 17.6 25.2 37.8#
86 0.0 53.3 79.9#

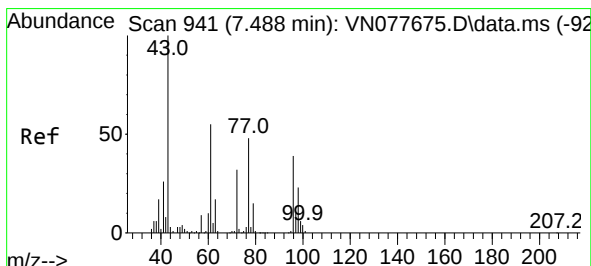
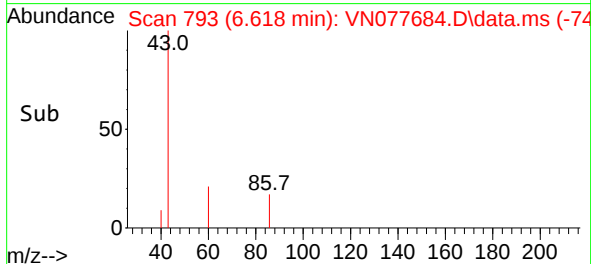
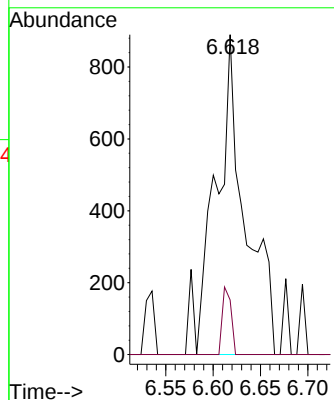
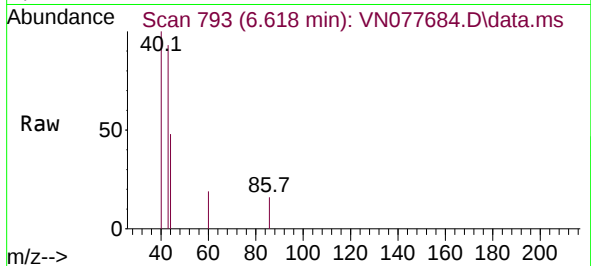




#23
 Vinyl Acetate
 Concen: 0.249 ug/l
 RT: 6.618 min Scan# 791
 Delta R.T. 0.012 min
 Lab File: VN077684.D
 Acq: 16 May 2023 11:43

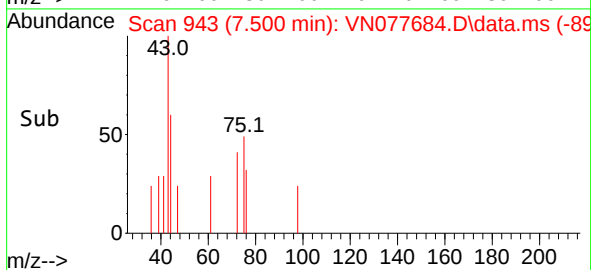
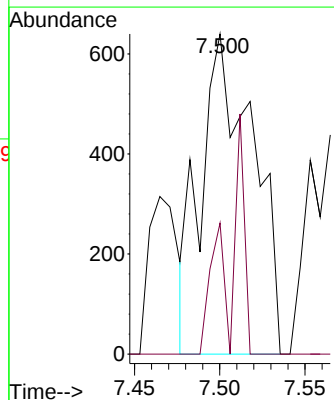
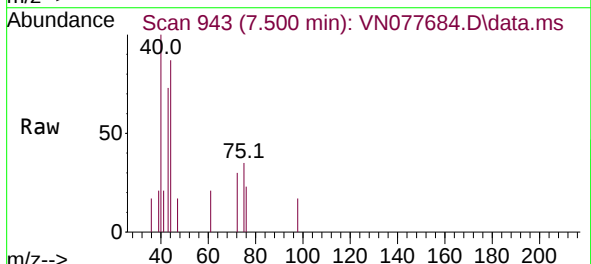
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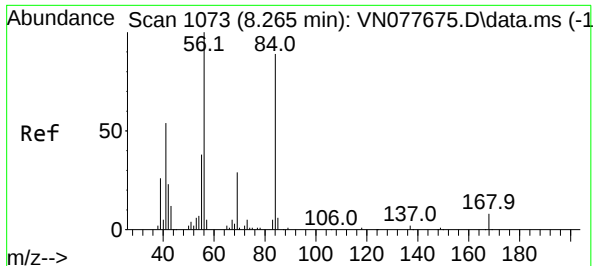
Tgt Ion: 43 Resp: 1953
 Ion Ratio Lower Upper
 43 100
 86 17.1 13.0 19.6



#25
 2-Butanone
 Concen: 0.532 ug/l
 RT: 7.500 min Scan# 943
 Delta R.T. 0.012 min
 Lab File: VN077684.D
 Acq: 16 May 2023 11:43

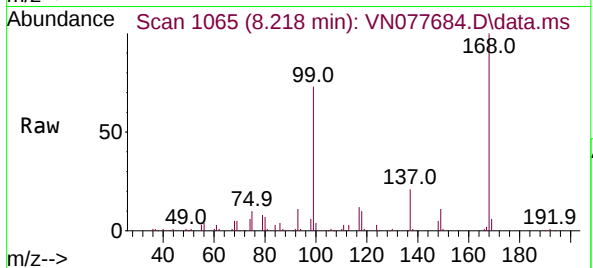
Tgt Ion: 43 Resp: 1367
 Ion Ratio Lower Upper
 43 100
 72 40.9 30.2 45.2



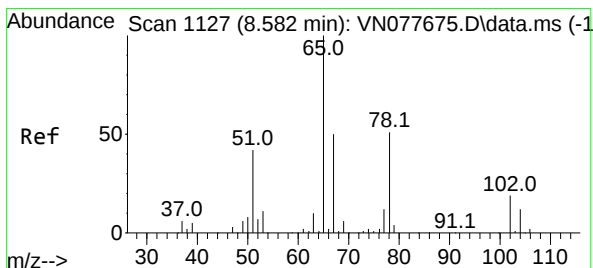
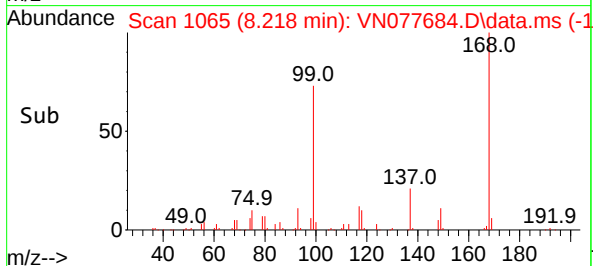
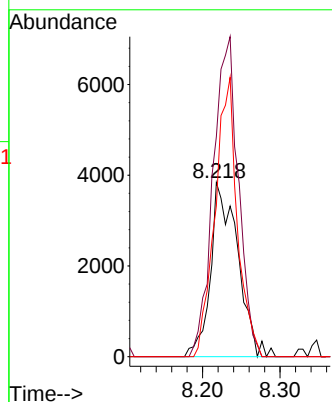


#31
Cyclohexane
Concen: 1.320 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.047 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

Instrument :
MSVOA_N
ClientSampleId :
VN0516MBL01

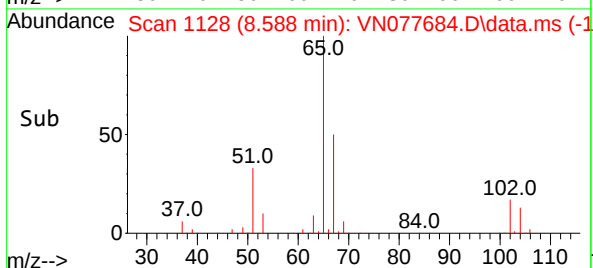
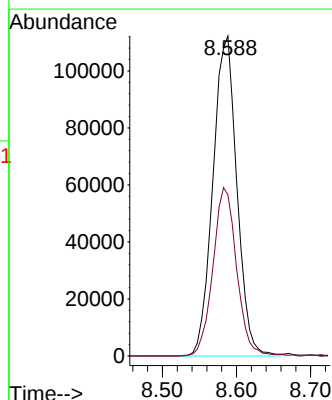
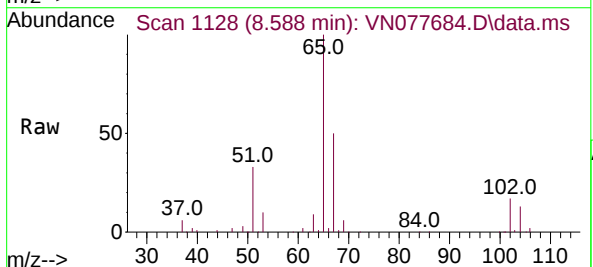


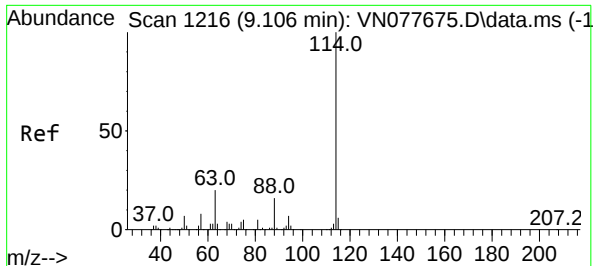
Tgt Ion: 56 Resp: 9369
Ion Ratio Lower Upper
56 100
69 126.3 26.8 40.2#
84 86.5 81.8 122.6



#33
1,2-Dichloroethane-d4
Concen: 48.296 ug/l
RT: 8.588 min Scan# 1128
Delta R.T. 0.006 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

Tgt Ion: 65 Resp: 252193
Ion Ratio Lower Upper
65 100
67 52.0 0.0 106.6

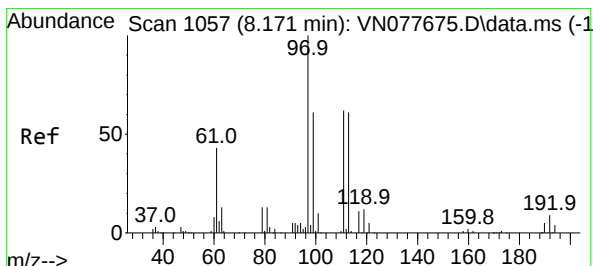
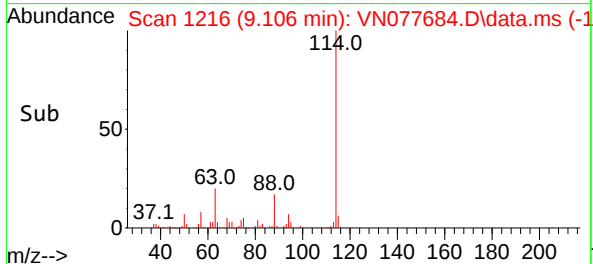
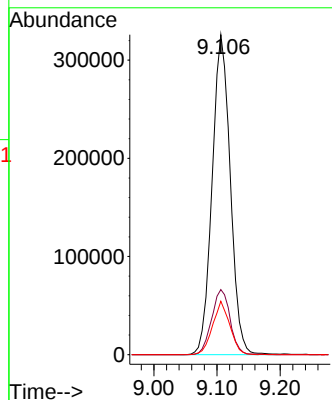
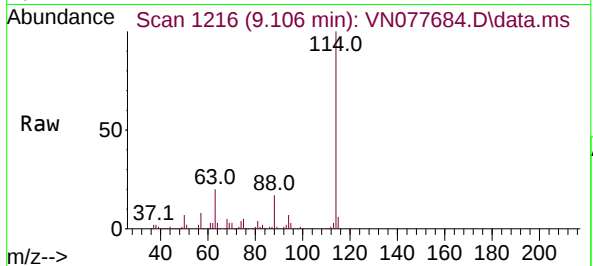




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

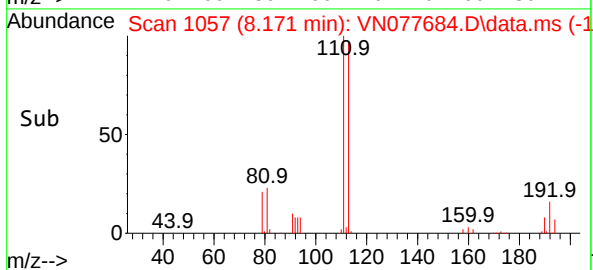
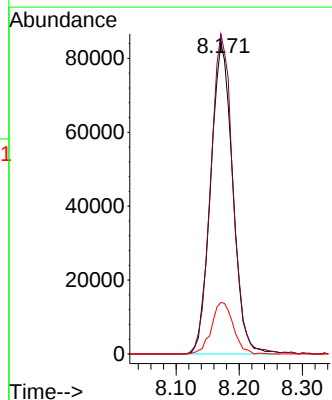
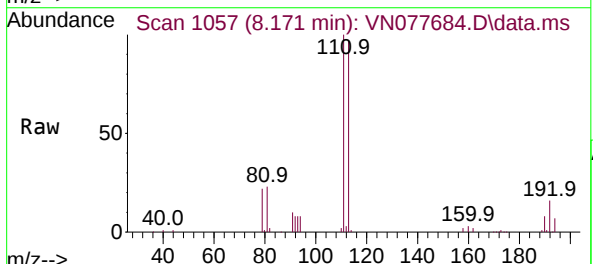
Instrument :
MSVOA_N
ClientSampleId :
VN0516MBL01

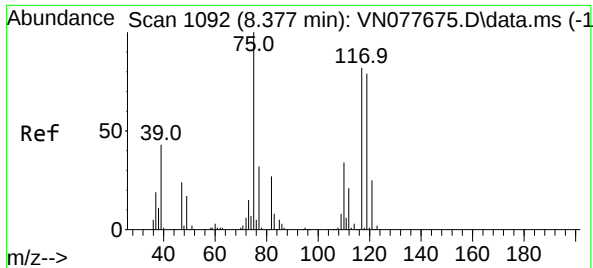
Tgt Ion:114 Resp: 650985
Ion Ratio Lower Upper
114 100
63 20.4 0.0 36.4
88 16.7 0.0 30.6



#35
Dibromofluoromethane
Concen: 48.122 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

Tgt Ion:113 Resp: 204276
Ion Ratio Lower Upper
113 100
111 103.5 82.6 123.8
192 16.3 12.7 19.1





#36

1,1-Dichloropropene

Concen: 5.191 ug/l

RT: 8.229 min Scan# 1067

Delta R.T. -0.148 min

Lab File: VN077684.D

Acq: 16 May 2023 11:43

Instrument :

MSVOA_N

ClientSampleId :

VN0516MBL01

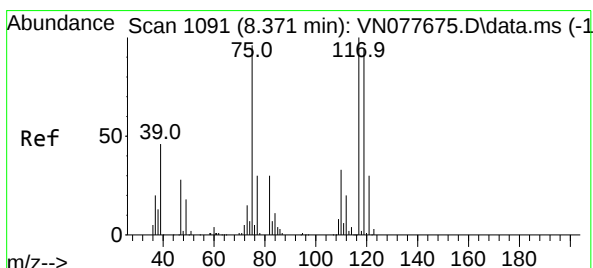
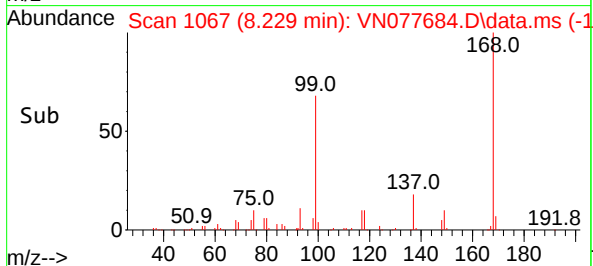
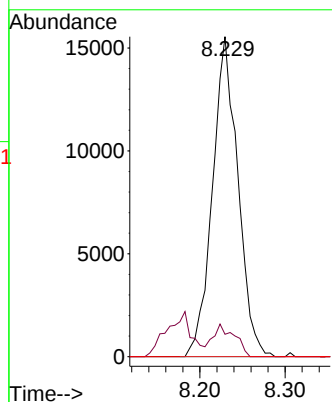
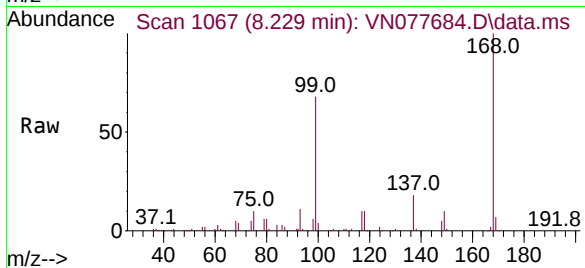
Tgt Ion: 75 Resp: 32232

Ion Ratio Lower Upper

75 100

110 8.6 19.1 57.3#

77 0.0 25.0 37.4#



#38

Carbon Tetrachloride

Concen: 6.097 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.147 min

Lab File: VN077684.D

Acq: 16 May 2023 11:43

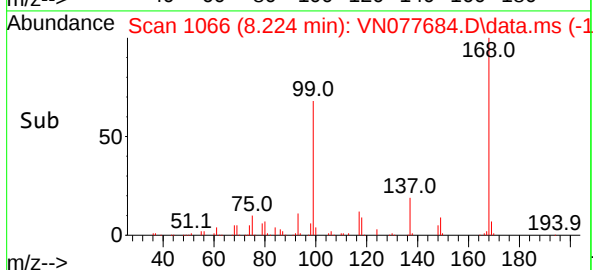
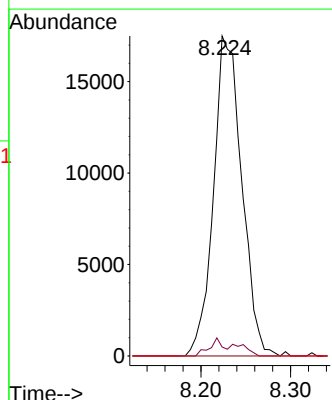
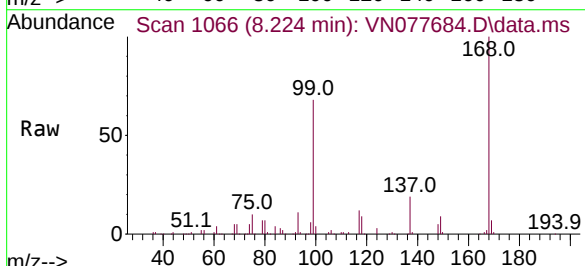
Tgt Ion: 117 Resp: 38228

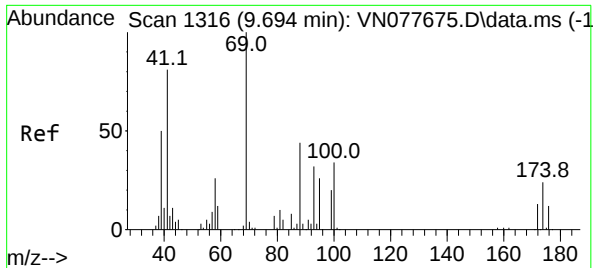
Ion Ratio Lower Upper

117 100

119 2.8 77.3 115.9#

121 0.0 23.3 34.9#





#49

1,4-Dioxane

Concen: 1.087 ug/l

RT: 9.700 min Scan# 11

Delta R.T. 0.006 min

Lab File: VN077684.D

Acq: 16 May 2023 11:43

Instrument :

MSVOA_N

ClientSampleId :

VN0516MBL01

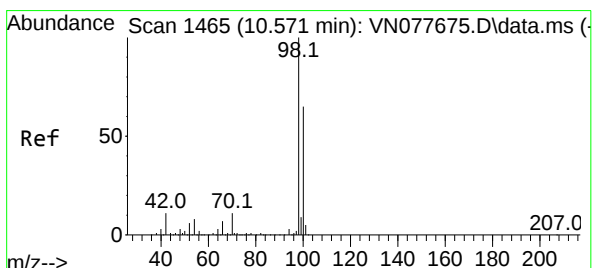
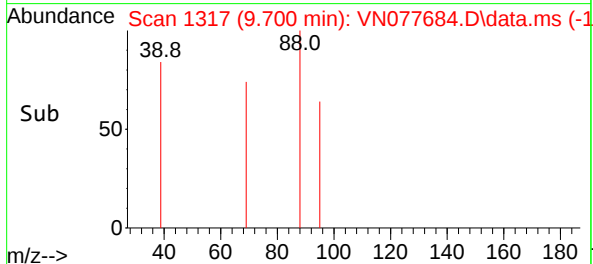
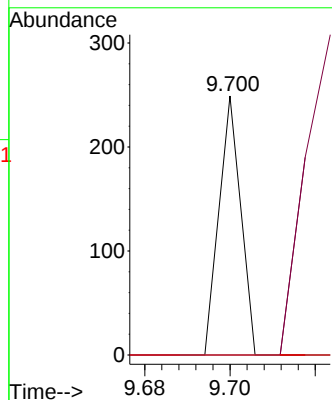
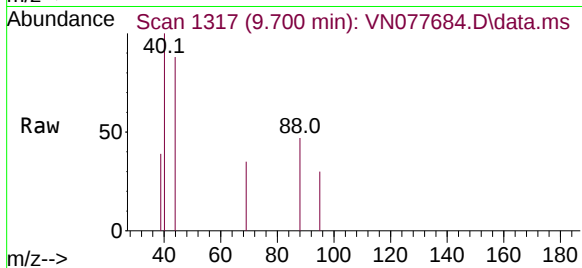
Tgt Ion: 88 Resp: 88

Ion Ratio Lower Upper

88 100

43 0.0 17.0 25.6#

58 0.0 47.0 70.4#



#50

Toluene-d8

Concen: 48.567 ug/l

RT: 10.571 min Scan# 1465

Delta R.T. -0.000 min

Lab File: VN077684.D

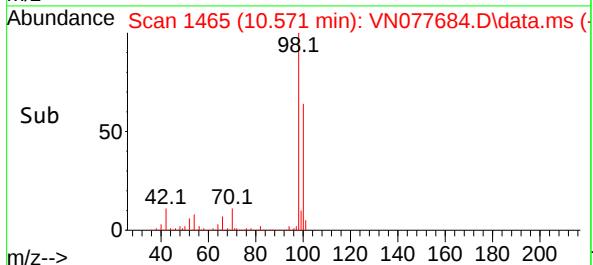
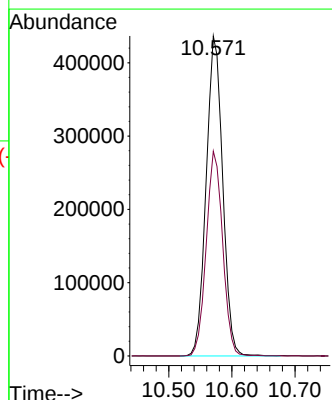
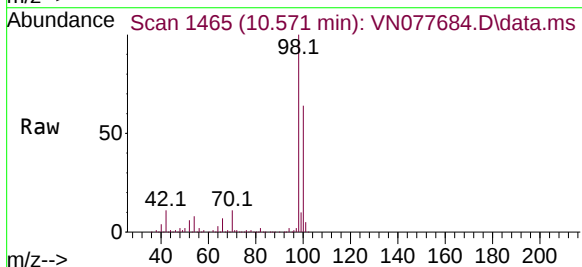
Acq: 16 May 2023 11:43

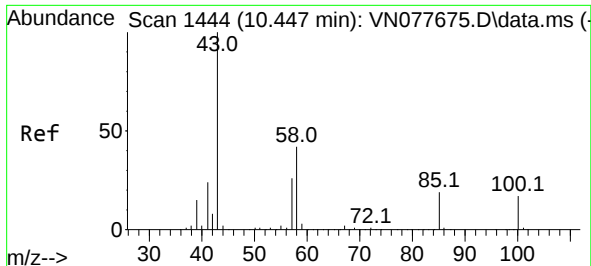
Tgt Ion: 98 Resp: 793544

Ion Ratio Lower Upper

98 100

100 63.7 52.0 78.0

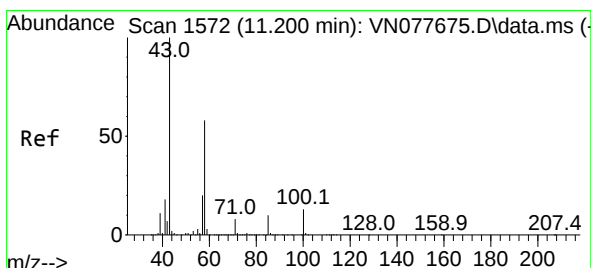
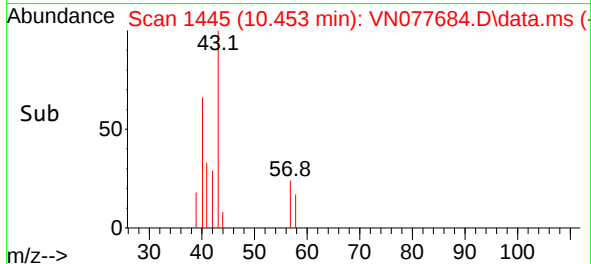
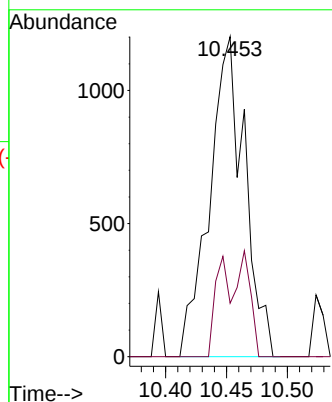
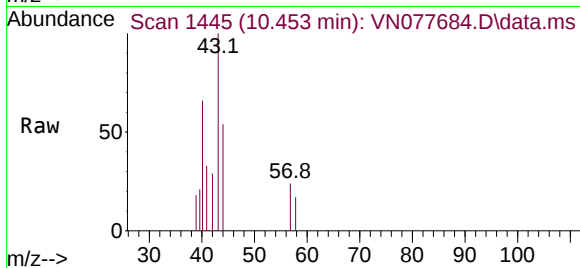




#51
4-Methyl-2-Pentanone
Concen: 0.449 ug/l
RT: 10.453 min Scan# 1445
Delta R.T. 0.006 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

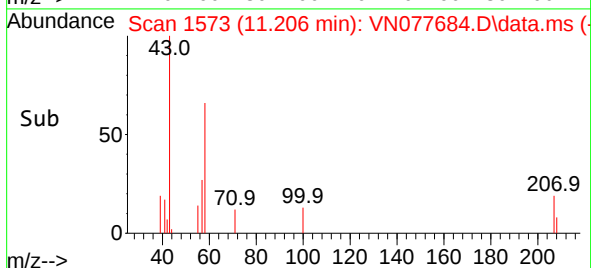
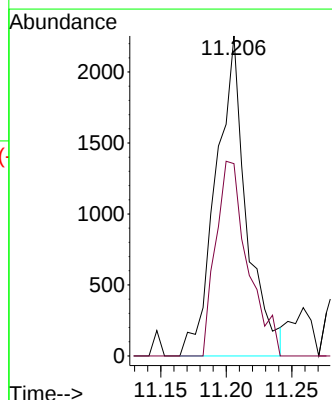
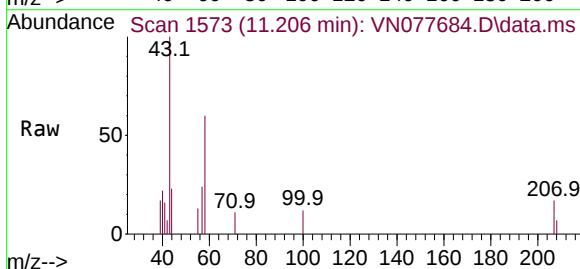
Instrument :
MSVOA_N
ClientSampleId :
VN0516MBL01

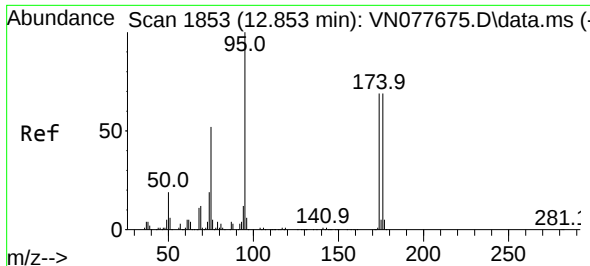
Tgt Ion: 43 Resp: 2415
Ion Ratio Lower Upper
43 100
58 12.6 36.6 54.8#



#59
2-Hexanone
Concen: 0.919 ug/l
RT: 11.206 min Scan# 1573
Delta R.T. 0.006 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

Tgt Ion: 43 Resp: 3652
Ion Ratio Lower Upper
43 100
58 63.7 31.7 95.1

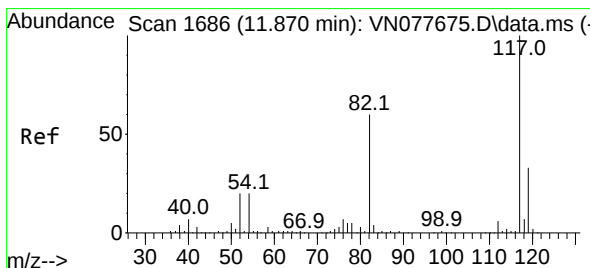
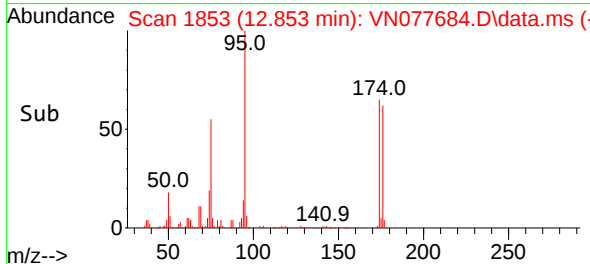
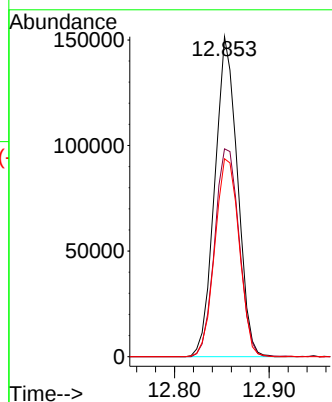
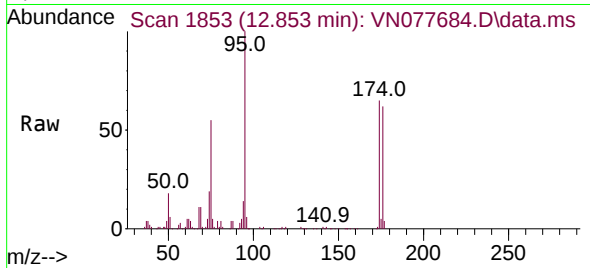




#62
4-Bromofluorobenzene
Concen: 43.739 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

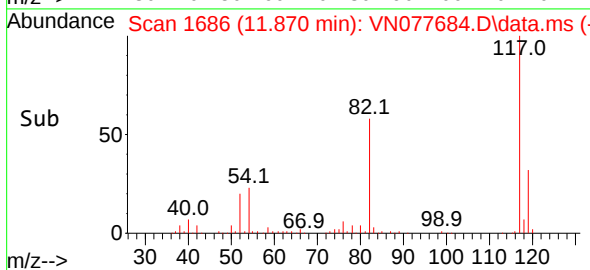
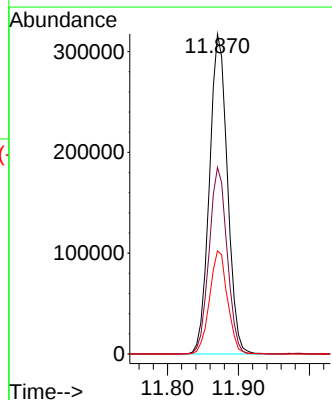
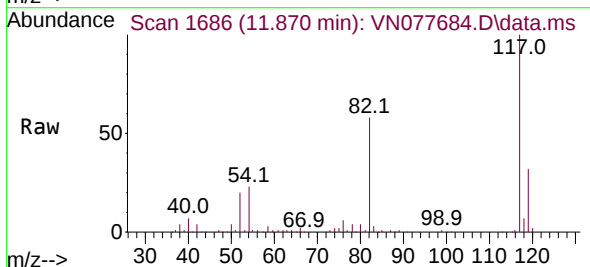
Instrument :
MSVOA_N
ClientSampleId :
VN0516MBL01

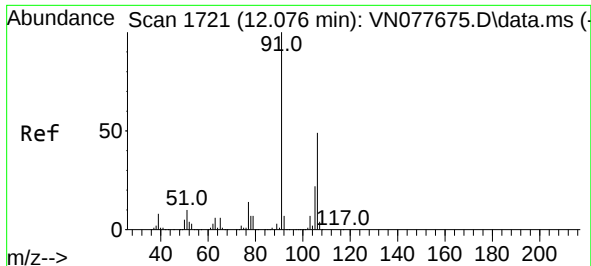
Tgt Ion: 95 Resp: 252403
Ion Ratio Lower Upper
95 100
174 70.0 0.0 143.8
176 66.4 0.0 135.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

Tgt Ion: 117 Resp: 557609
Ion Ratio Lower Upper
117 100
82 58.3 44.0 66.0
119 32.2 25.6 38.4

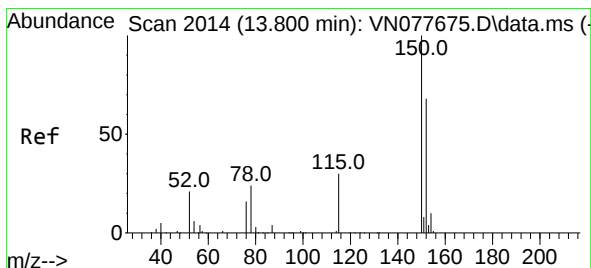
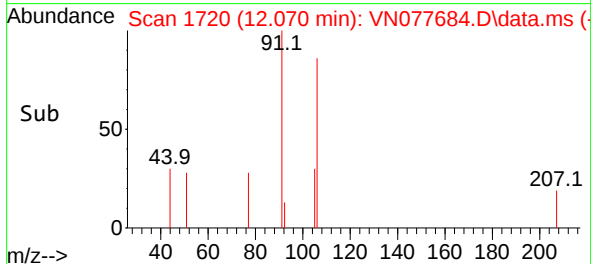
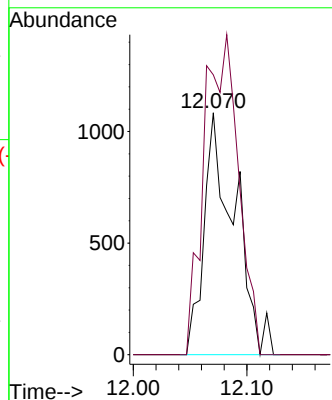
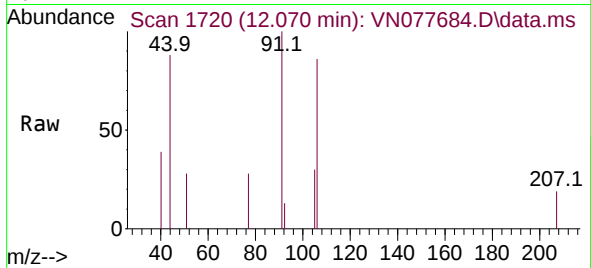




#68
m/p-Xylenes
Concen: 0.248 ug/l
RT: 12.070 min Scan# 1
Delta R.T. -0.006 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

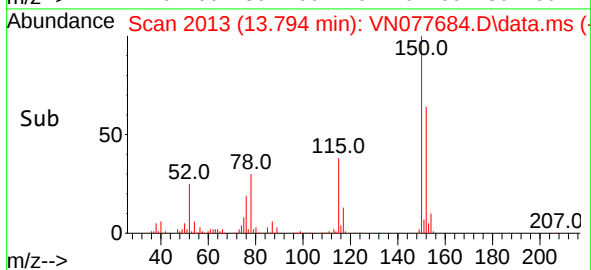
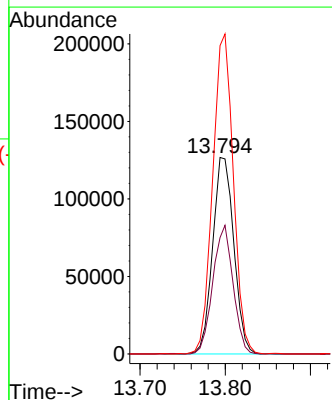
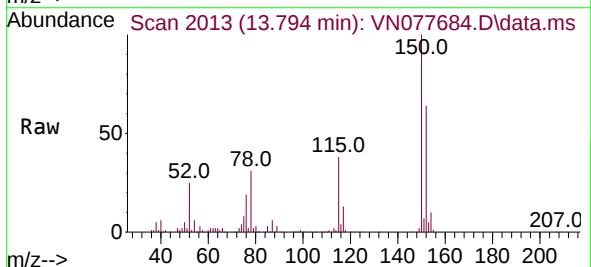
Instrument :
MSVOA_N
ClientSampleId :
VN0516MBL01

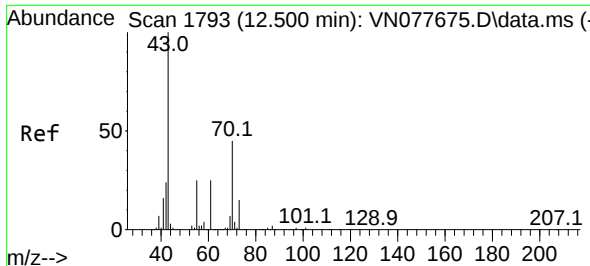
Tgt Ion:106 Resp: 2033
Ion Ratio Lower Upper
106 100
91 148.7 159.6 239.4#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. -0.006 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

Tgt Ion:152 Resp: 218577
Ion Ratio Lower Upper
152 100
115 62.3 32.3 96.8
150 158.5 0.0 355.8

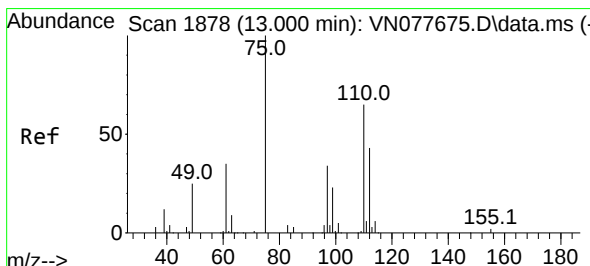
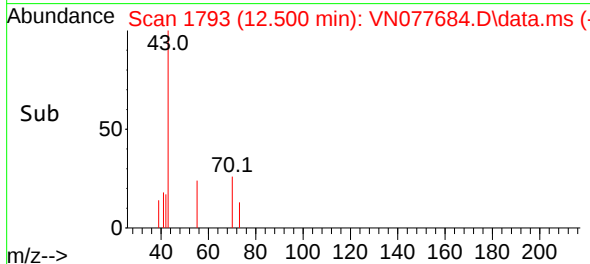
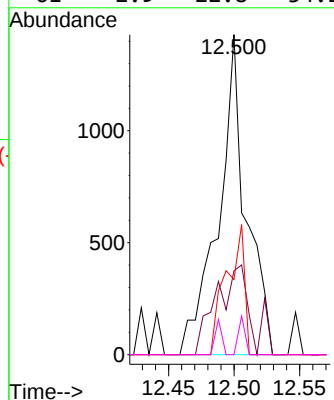
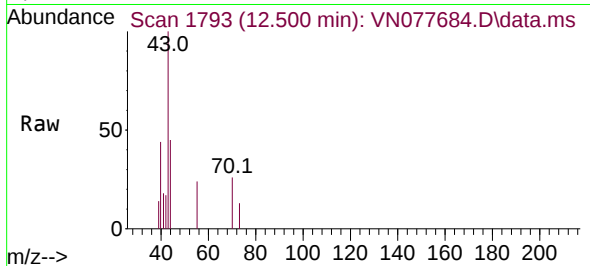




#74
N-amy1 acetate
Concen: 0.302 ug/l
RT: 12.500 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

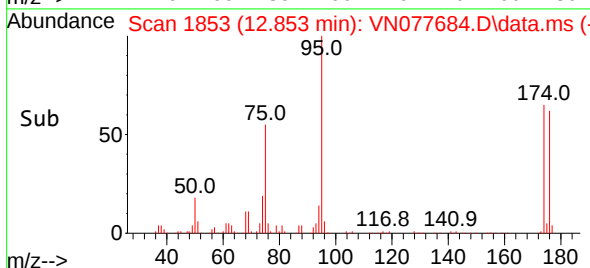
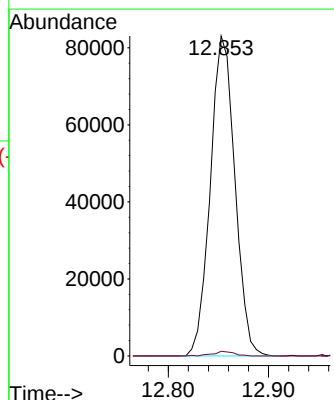
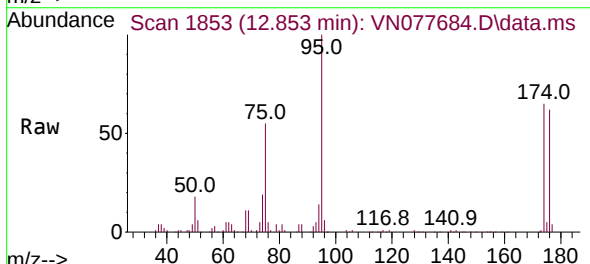
Instrument :
MSVOA_N
ClientSampleId :
VN0516MBL01

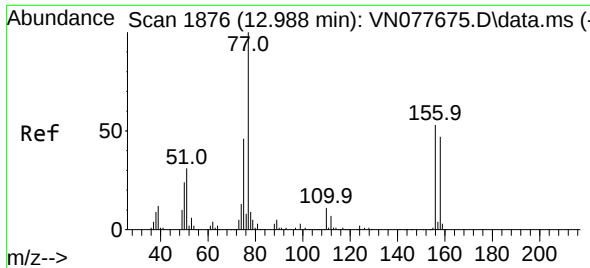
Tgt Ion: 43	Resp: 2102
Ion Ratio	Lower Upper
43 100	
70 30.9	43.4 65.2#
55 26.5	21.4 32.0
61 2.9	22.8 34.2#



#76
1,2,3-Trichloropropane
Concen: 25.860 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.147 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

Tgt Ion: 75	Resp: 141554
Ion Ratio	Lower Upper
75 100	
77 1.3	84.5 253.5#

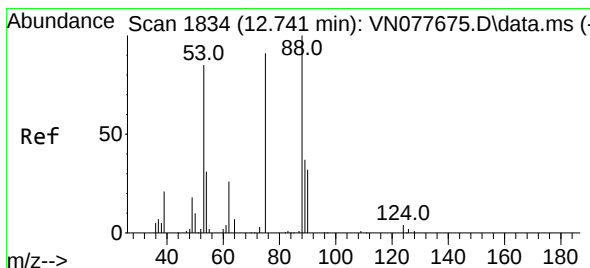
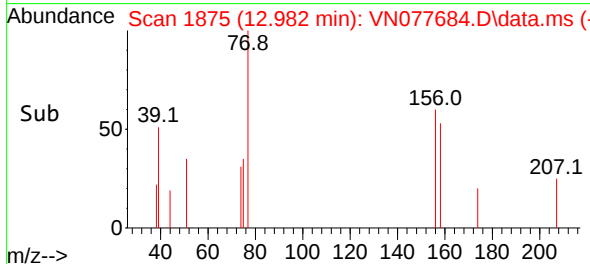
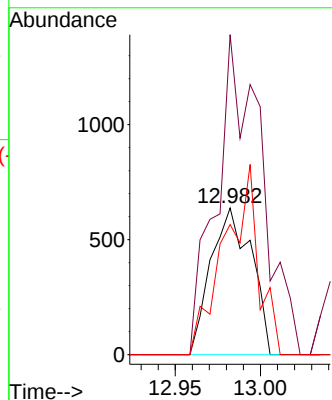
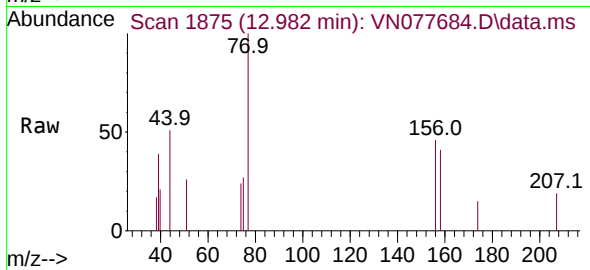




#77
Bromobenzene
Concen: 0.245 ug/l
RT: 12.982 min Scan# 1875
Delta R.T. -0.006 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

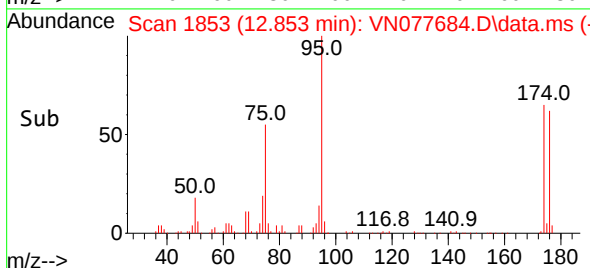
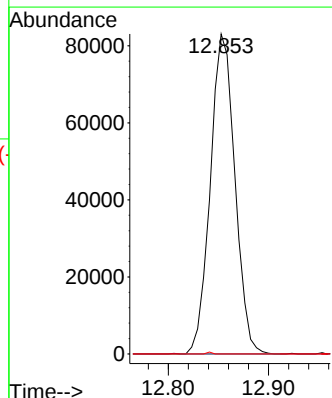
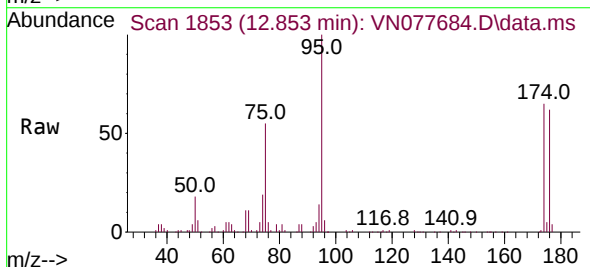
Instrument :
MSVOA_N
ClientSampleId :
VN0516MBL01

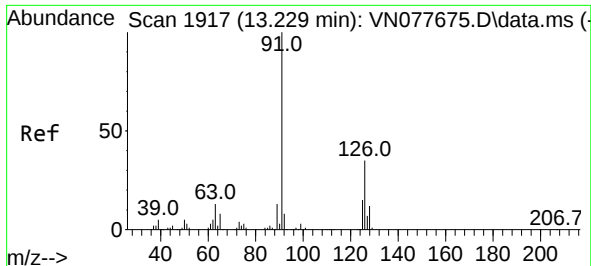
Tgt Ion:156 Resp: 1052
Ion Ratio Lower Upper
156 100
77 243.3 107.7 323.3
158 108.4 48.4 145.3



#81
trans-1,4-Dichloro-2-butene
Concen: 82.661 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.112 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

Tgt Ion: 75 Resp: 141554
Ion Ratio Lower Upper
75 100
53 0.0 67.4 101.2#
89 0.1 38.8 58.2#

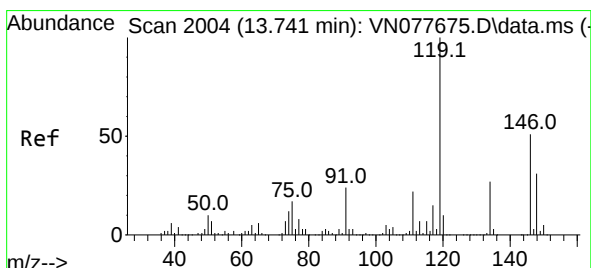
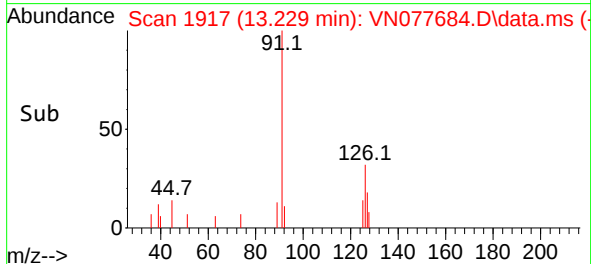
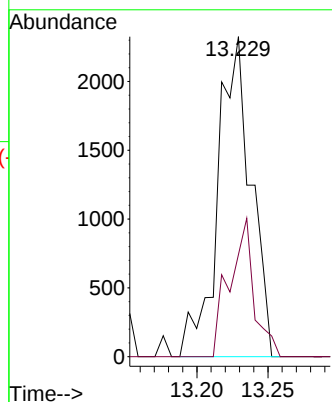
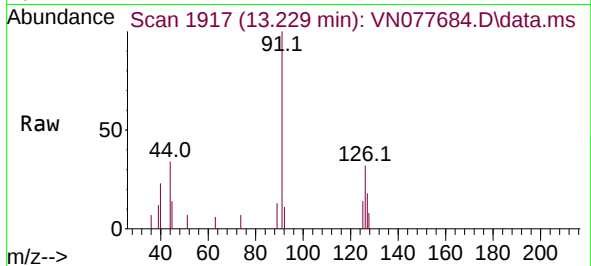




#82
4-Chlorotoluene
Concen: 0.287 ug/l
RT: 13.229 min Scan# 1917
Delta R.T. 0.000 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

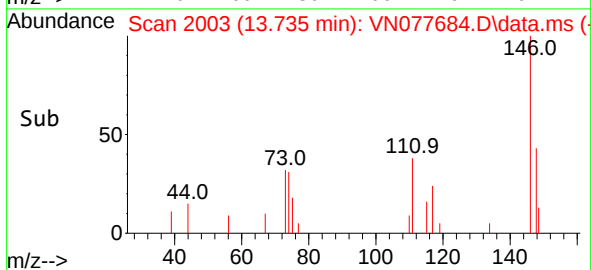
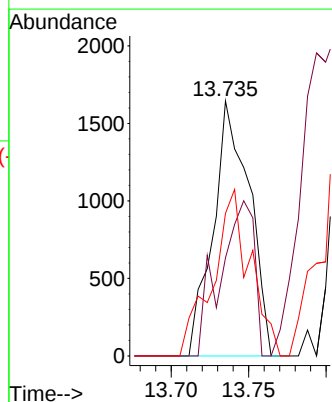
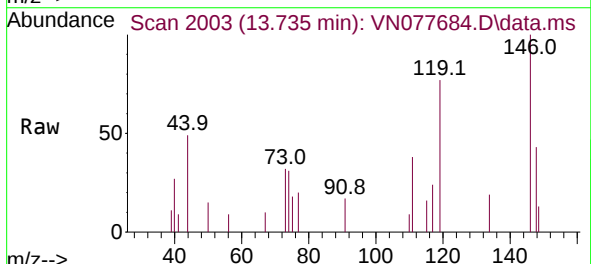
Instrument :
MSVOA_N
ClientSampleId :
VN0516MBL01

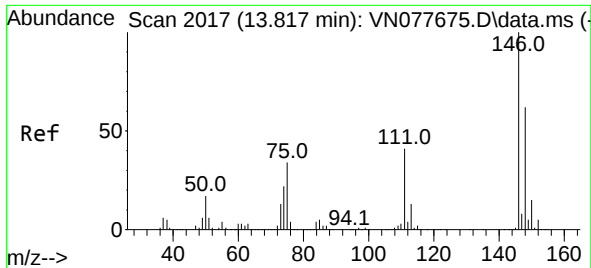
Tgt Ion: 91 Resp: 3786
Ion Ratio Lower Upper
91 100
126 32.0 16.7 50.0



#87
1,3-Dichlorobenzene
Concen: 0.336 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. -0.006 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

Tgt Ion: 146 Resp: 2671
Ion Ratio Lower Upper
146 100
111 57.2 22.1 66.3
148 67.7 32.0 96.0

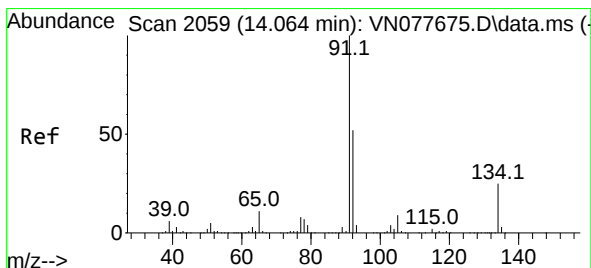
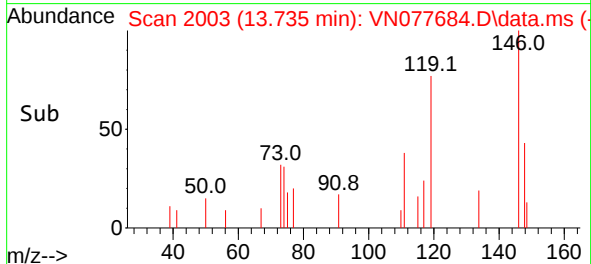
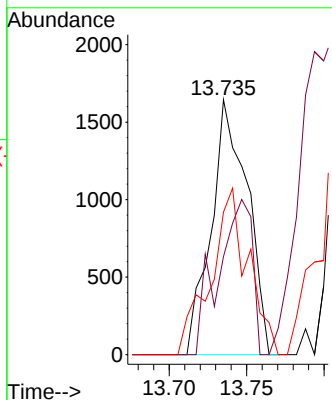
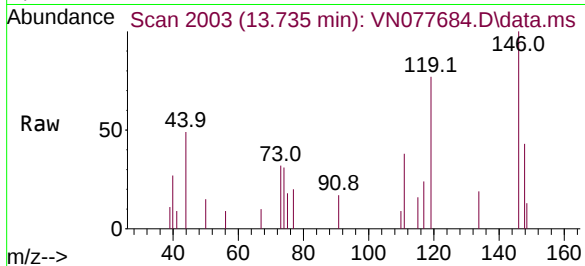




#88
1,4-Dichlorobenzene
Concen: 0.339 ug/l
RT: 13.735 min Scan# 2003
Delta R.T. -0.082 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

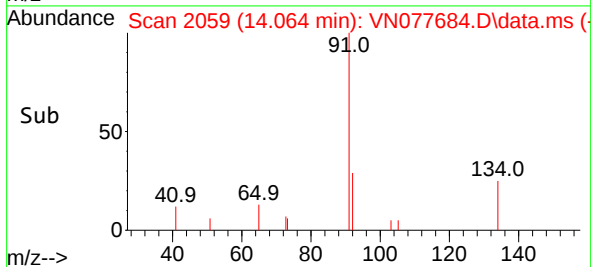
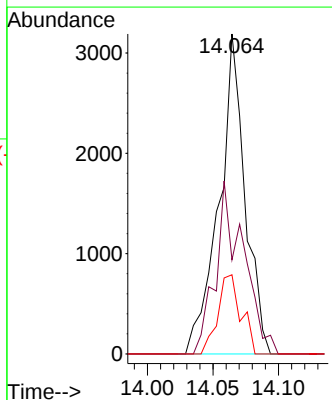
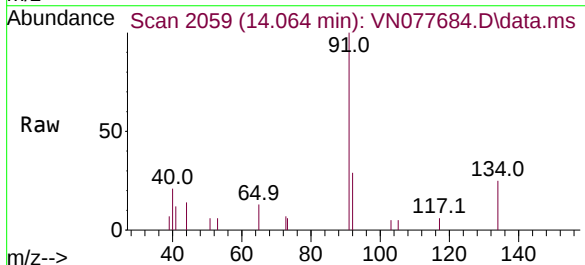
Instrument :
MSVOA_N
ClientSampleId :
VN0516MBL01

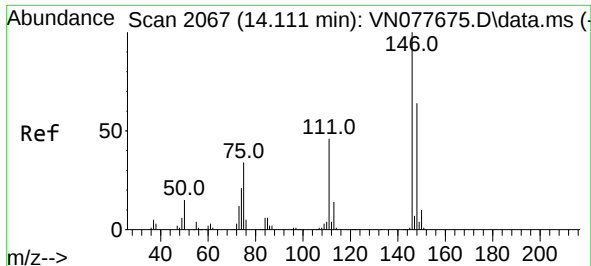
Tgt Ion:	146	Resp:	2671
Ion	Ratio	Lower	Upper
146	100		
111	57.2	20.6	61.8
148	67.7	31.6	94.8



#89
n-Butylbenzene
Concen: 0.305 ug/l
RT: 14.064 min Scan# 2059
Delta R.T. 0.000 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

Tgt Ion:	91	Resp:	4399
Ion	Ratio	Lower	Upper
91	100		
92	58.1	26.4	79.0
134	22.0	12.6	37.6





#91

1,2-Dichlorobenzene

Concen: 0.386 ug/l

RT: 14.111 min Scan# 2067

Delta R.T. 0.000 min

Lab File: VN077684.D

Acq: 16 May 2023 11:43

Instrument :

MSVOA_N

ClientSampleId :

VN0516MBL01

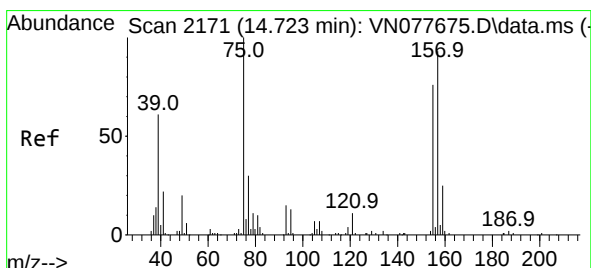
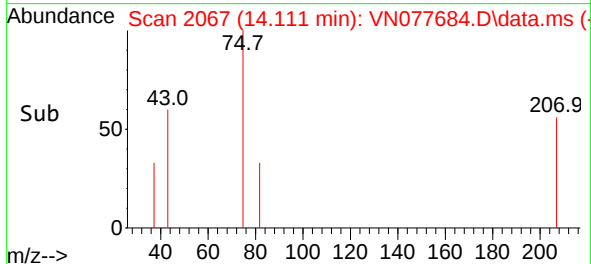
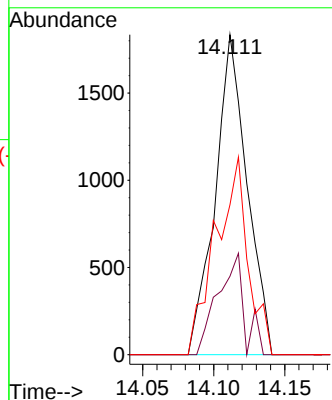
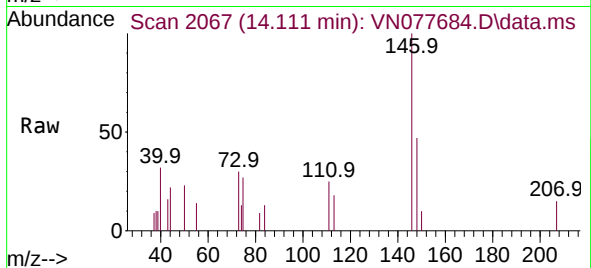
Tgt Ion:146 Resp: 2867

Ion Ratio Lower Upper

146 100

111 26.3 22.0 66.0

148 62.6 31.8 95.3



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.340 ug/l

RT: 14.729 min Scan# 2172

Delta R.T. 0.006 min

Lab File: VN077684.D

Acq: 16 May 2023 11:43

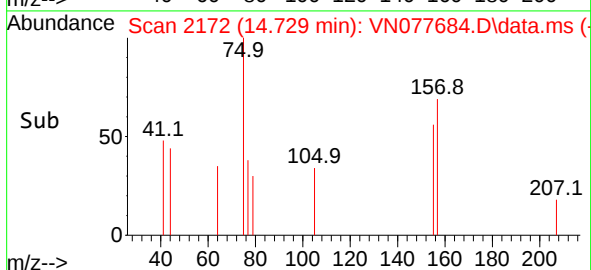
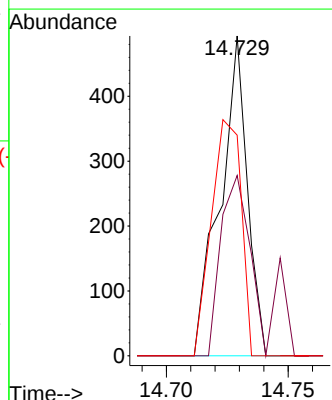
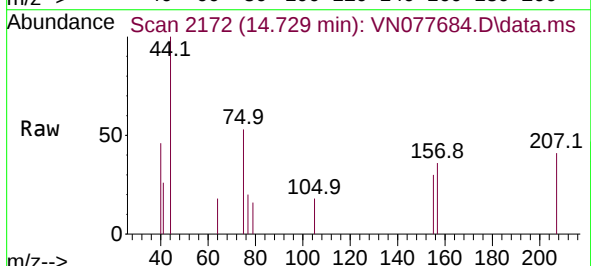
Tgt Ion: 75 Resp: 382

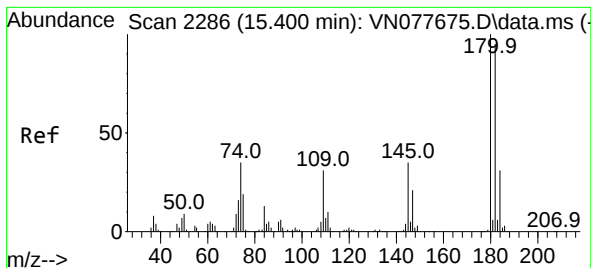
Ion Ratio Lower Upper

75 100

155 74.1 39.1 117.2

157 81.2 50.3 150.9





#93

1,2,4-Trichlorobenzene

Concen: 0.852 ug/l

RT: 15.394 min Scan# 21

Delta R.T. -0.006 min

Lab File: VN077684.D

Acq: 16 May 2023 11:43

Instrument :

MSVOA_N

ClientSampleId :

VN0516MBL01

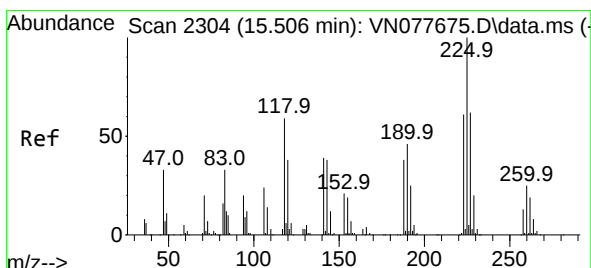
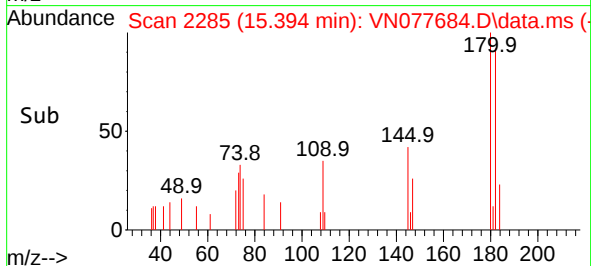
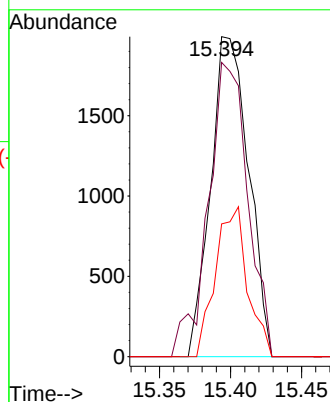
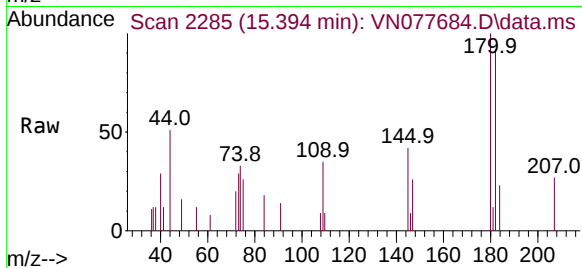
Tgt Ion:180 Resp: 3699

Ion Ratio Lower Upper

180 100

182 95.7 46.1 138.2

145 39.4 16.6 49.8



#94

Hexachlorobutadiene

Concen: 0.374 ug/l

RT: 15.506 min Scan# 2304

Delta R.T. -0.001 min

Lab File: VN077684.D

Acq: 16 May 2023 11:43

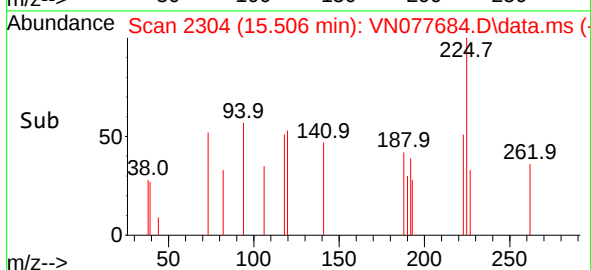
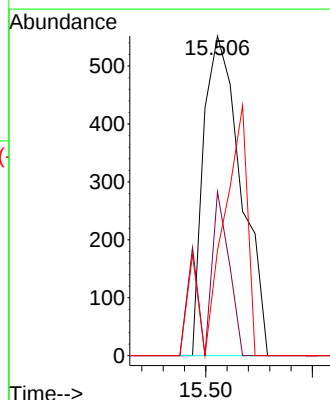
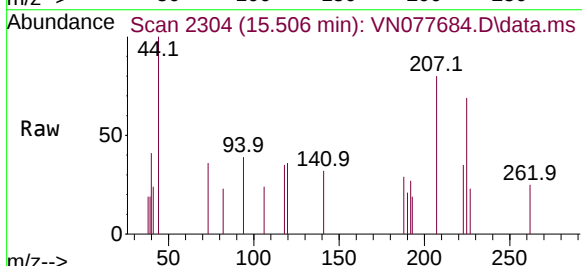
Tgt Ion:225 Resp: 674

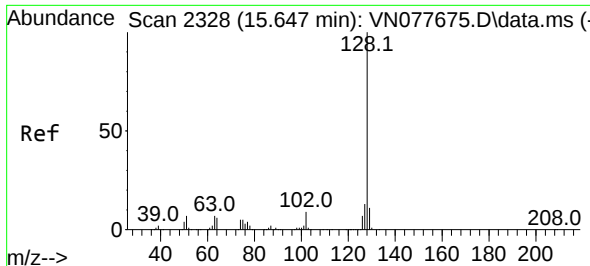
Ion Ratio Lower Upper

225 100

223 32.6 31.3 93.8

227 56.5 31.9 95.9

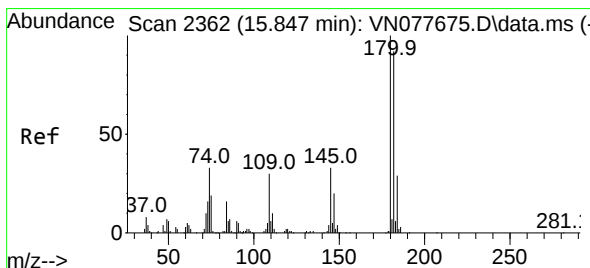
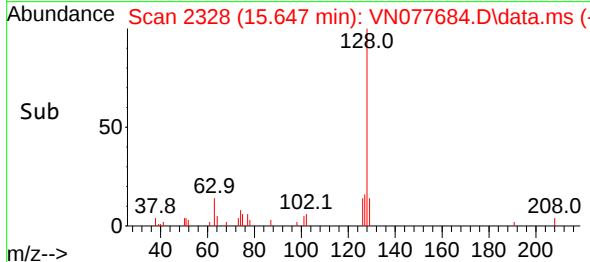
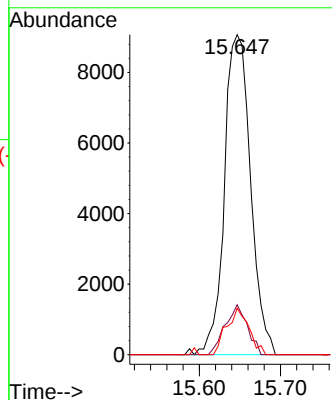
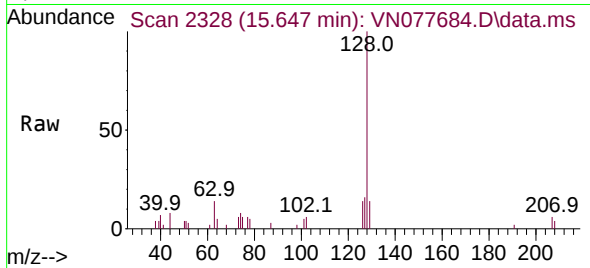




#95
Naphthalene
Concen: 1.362 ug/l
RT: 15.647 min Scan# 2328
Delta R.T. -0.000 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

Instrument :
MSVOA_N
ClientSampleId :
VN0516MBL01

Tgt Ion:	128	Resp:	20350
Ion Ratio	Lower	Upper	
128	100		
127	13.2	10.0	15.0
129	12.3	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 1.105 ug/l
RT: 15.847 min Scan# 2362
Delta R.T. -0.000 min
Lab File: VN077684.D
Acq: 16 May 2023 11:43

Tgt Ion:	180	Resp:	4697
Ion Ratio	Lower	Upper	
180	100		
182	100.7	46.2	138.6
145	39.4	17.5	52.6

