

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111225\
 Data File : VN088271.D
 Acq On : 12 Nov 2025 13:13
 Operator : JC\MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

Quant Time: Nov 14 00:11:36 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 03 01:16:06 2025
 Response via : Initial Calibration

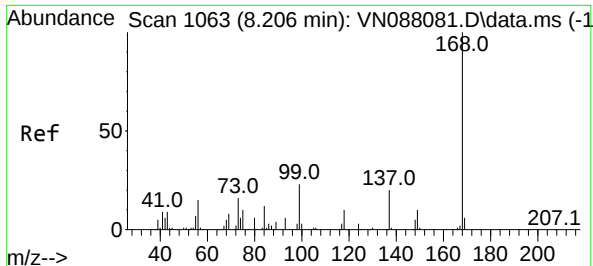
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.206	168	184602	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.082	114	429826	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.841	117	433884	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.770	152	223288	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.559	65	200992	62.964	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 125.920%#			
35) Dibromofluoromethane	8.147	113	150578	52.146	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.300%			
50) Toluene-d8	10.541	98	567375	50.994	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 101.980%			
62) 4-Bromofluorobenzene	12.829	95	226803	57.719	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 115.440%			
Target Compounds						
					Qvalue	
5) Bromomethane	2.995	94	981	0.614	ug/l	86
11) Tert butyl alcohol	5.530	59	134	0.244	ug/l #	71
16) Acetone	4.430	43	2971	1.853	ug/l #	85
17) Carbon Disulfide	4.712	76	1415	0.201	ug/l #	74
18) Methyl Acetate	5.030	43	1782	0.543	ug/l #	54
27) cis-1,2-Dichloroethene	7.477	96	686	0.234	ug/l #	1
29) Tetrahydrofuran	7.830	42	365	0.265	ug/l #	34
31) Cyclohexane	8.200	56	6593	1.475	ug/l #	42
36) 1,1-Dichloropropene	8.212	75	20000	4.744	ug/l #	53
38) Carbon Tetrachloride	8.435	117	1267	0.291	ug/l #	23
48) Methyl methacrylate	9.677	41	1328	0.344	ug/l #	63
55) 1,1,2-Trichloroethane	10.988	97	1543	0.514	ug/l #	25
59) 2-Hexanone	11.224	43	812	0.247	ug/l	70
61) 1,2-Dibromoethane	11.500	107	1411	0.456	ug/l	81
68) m/p-Xylenes	12.053	106	3248	0.501	ug/l #	14
71) Bromoform	12.535	173	2430	1.009	ug/l #	28
74) N-amyl acetate	12.506	43	1311	0.268	ug/l #	38
78) n-propylbenzene	13.059	91	4812	0.229	ug/l	99
79) 2-Chlorotoluene	13.094	91	2970	0.248	ug/l #	42
82) 4-Chlorotoluene	13.270	91	63883	4.927	ug/l #	45
84) 1,2,4-Trimethylbenzene	13.400	105	3566	0.249	ug/l	75
85) sec-Butylbenzene	13.588	105	4888	0.260	ug/l	86
86) p-Isopropyltoluene	13.682	119	31108	2.066	ug/l #	50
87) 1,3-Dichlorobenzene	13.694	146	2531	0.341	ug/l #	24
88) 1,4-Dichlorobenzene	13.759	146	2102	0.264	ug/l #	1
89) n-Butylbenzene	14.094	91	8149	0.546	ug/l #	40
90) Hexachloroethane	14.329	117	1575	0.540	ug/l	65
92) 1,2-Dibromo-3-Chloropr...	14.429	75	693	0.555	ug/l	72
93) 1,2,4-Trichlorobenzene	15.364	180	1082	0.250	ug/l #	59
94) Hexachlorobutadiene	15.476	225	605	0.375	ug/l #	63

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

Quant Time: Nov 14 00:11:36 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260
QLast Update : Mon Nov 03 01:16:06 2025
Response via : Initial Calibration

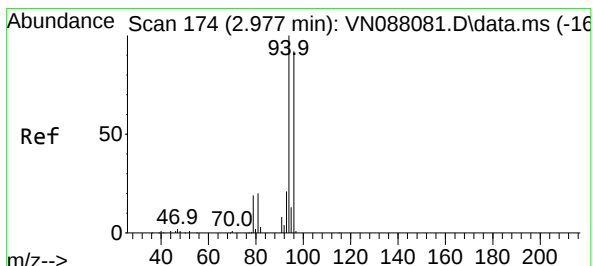
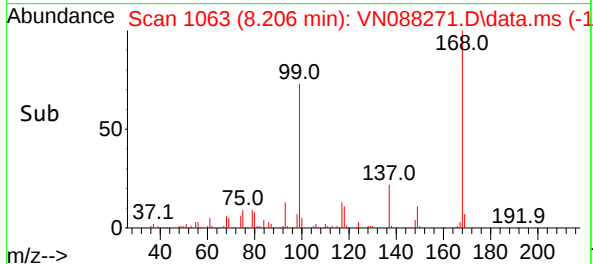
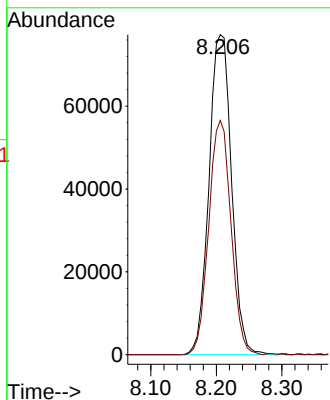
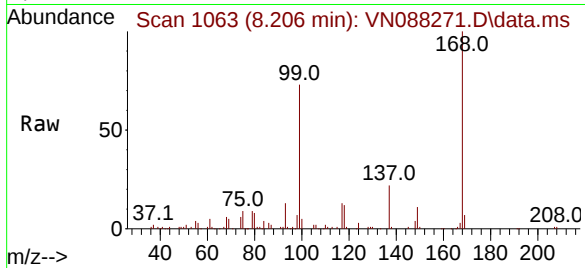




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.206 min Scan# 1063
Delta R.T. 0.000 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

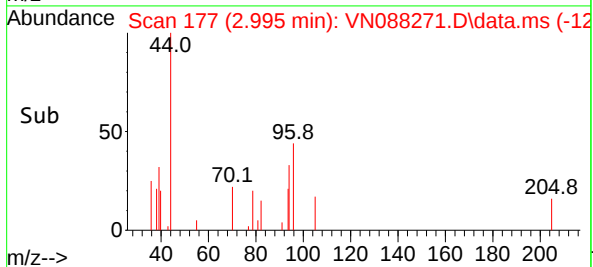
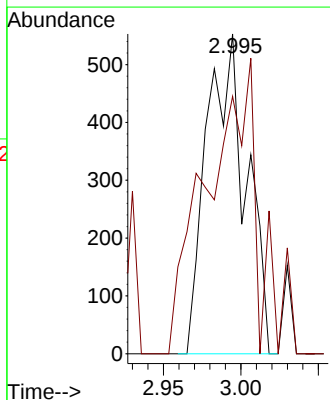
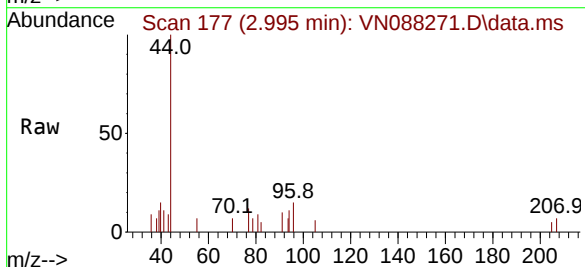
Instrument :
MSVOA_N
ClientSampleId :
IBLK

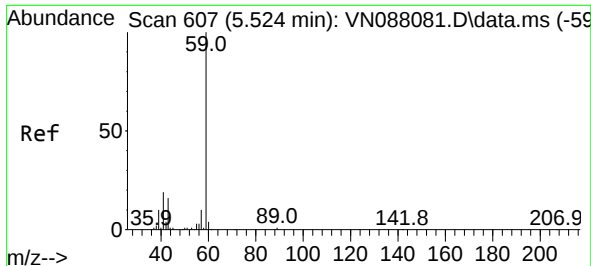
Tgt Ion:168 Resp: 184602
Ion Ratio Lower Upper
168 100
99 73.2 57.2 85.8



#5
Bromomethane
Concen: 0.614 ug/l
RT: 2.995 min Scan# 177
Delta R.T. 0.023 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

Tgt Ion: 94 Resp: 981
Ion Ratio Lower Upper
94 100
96 80.5 75.4 113.2

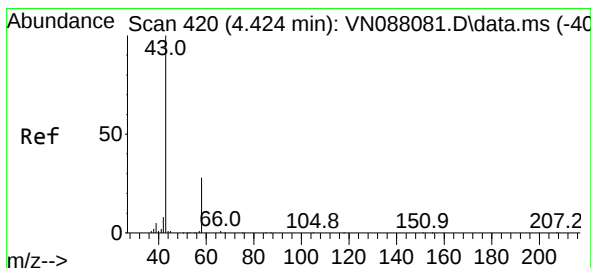
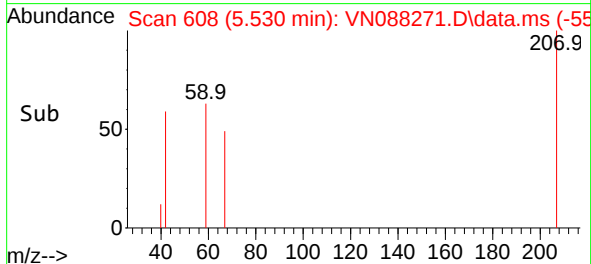
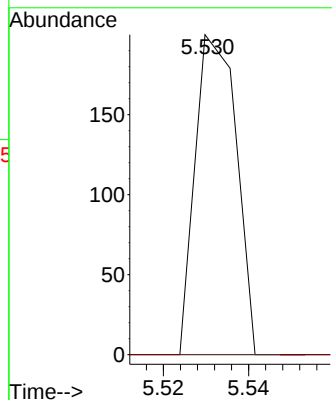
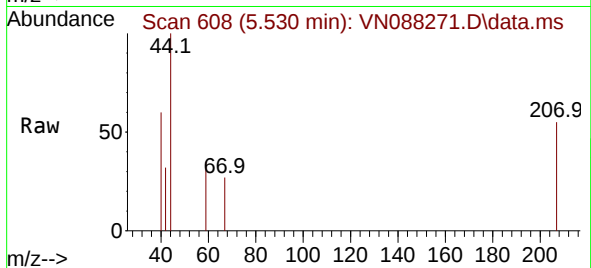




#11
Tert butyl alcohol
Concen: 0.244 ug/l
RT: 5.530 min Scan# 607
Delta R.T. 0.012 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

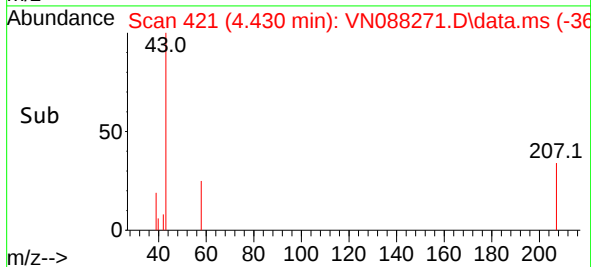
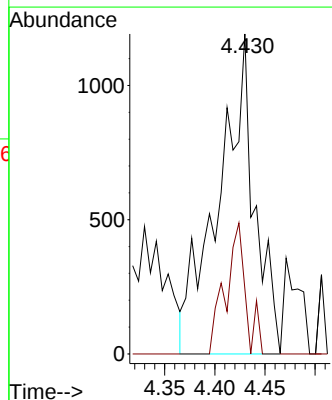
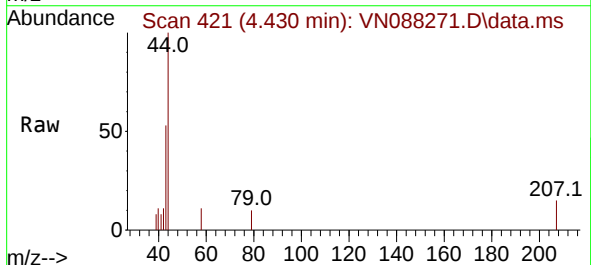
Instrument :
MSVOA_N
ClientSampleId :
IBLK

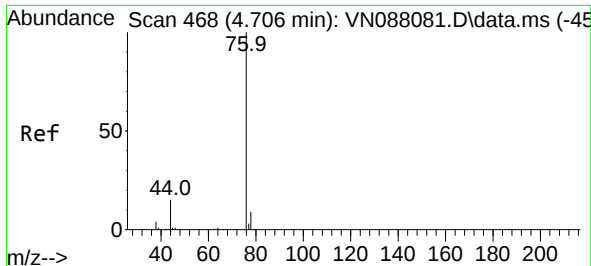
Tgt Ion: 59 Resp: 134
Ion Ratio Lower Upper
59 100
57 0.0 9.0 13.4#



#16
Acetone
Concen: 1.853 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

Tgt Ion: 43 Resp: 2971
Ion Ratio Lower Upper
43 100
58 20.4 22.6 33.8#

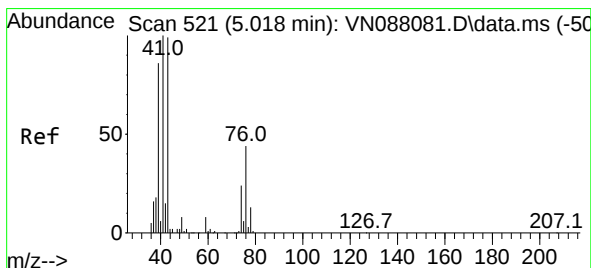
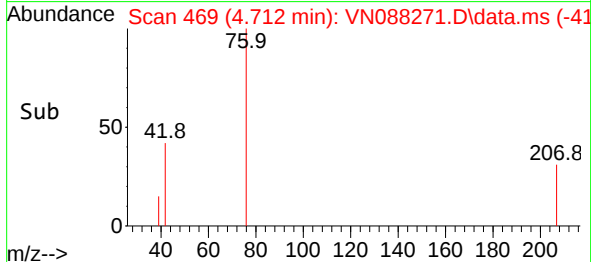
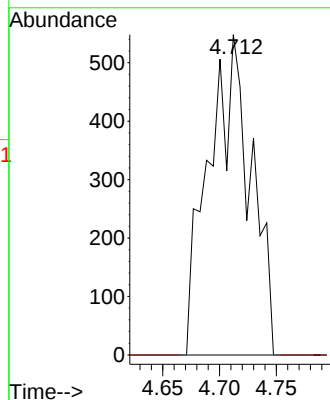
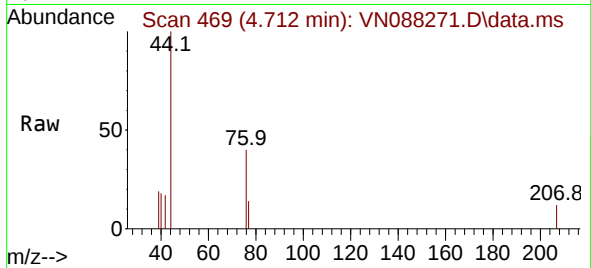




#17
Carbon Disulfide
Concen: 0.201 ug/l
RT: 4.712 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

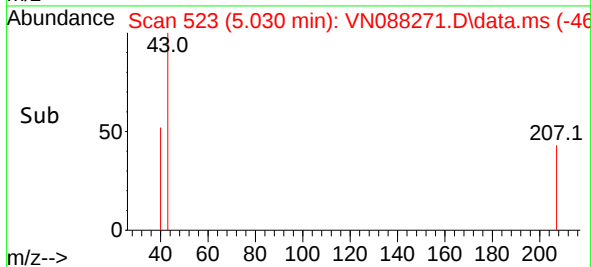
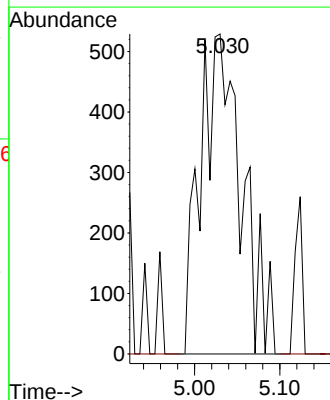
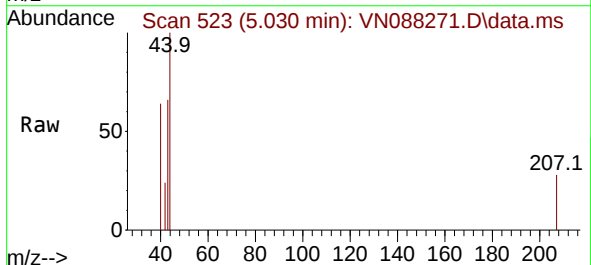
Instrument :
MSVOA_N
ClientSampleId :
IBLK

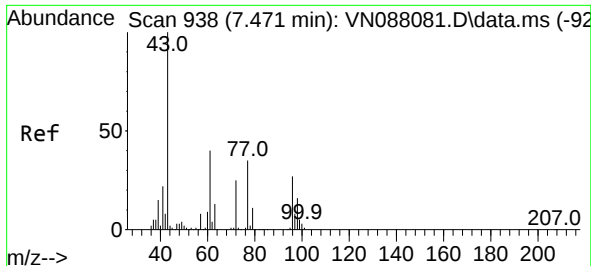
Tgt Ion: 76 Resp: 1415
Ion Ratio Lower Upper
76 100
78 0.0 7.6 11.4#



#18
Methyl Acetate
Concen: 0.543 ug/l
RT: 5.030 min Scan# 523
Delta R.T. 0.018 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

Tgt Ion: 43 Resp: 1782
Ion Ratio Lower Upper
43 100
74 0.0 17.6 26.4#

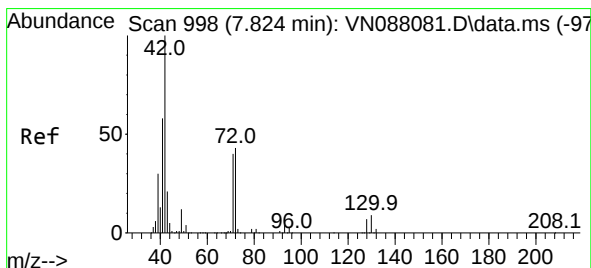
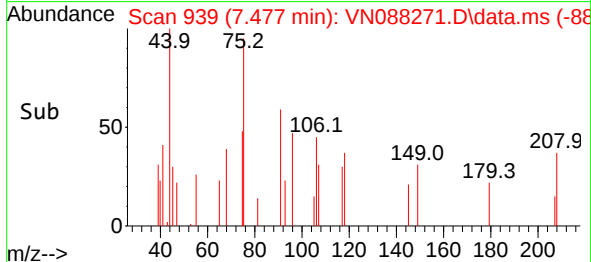
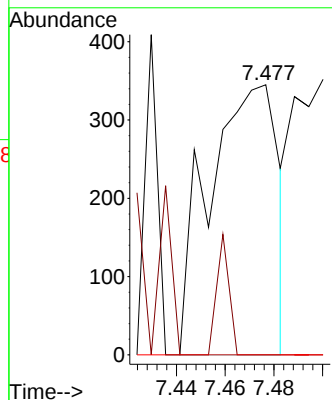
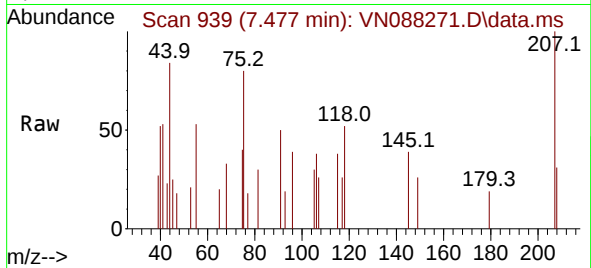




#27
 cis-1,2-Dichloroethene
 Concen: 0.234 ug/l
 RT: 7.477 min Scan# 91
 Delta R.T. 0.012 min
 Lab File: VN088271.D
 Acq: 12 Nov 2025 13:13

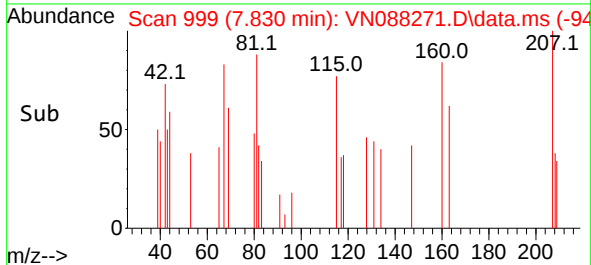
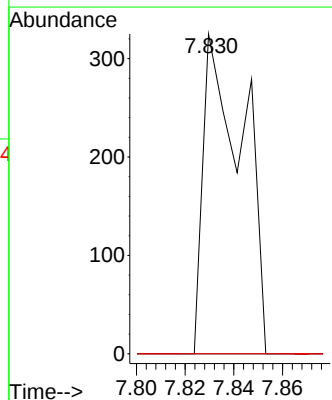
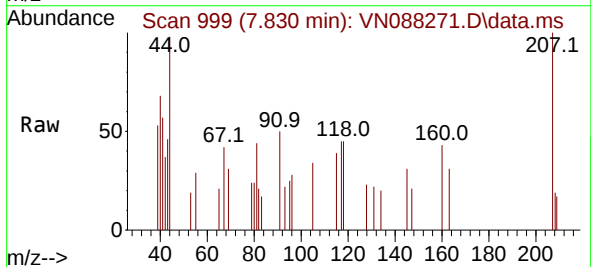
Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

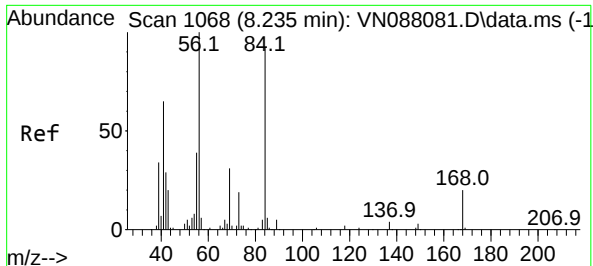
Tgt Ion: 96 Resp: 686
 Ion Ratio Lower Upper
 96 100
 61 7.9 0.0 301.8
 98 0.0 0.0 126.2



#29
 Tetrahydrofuran
 Concen: 0.265 ug/l
 RT: 7.830 min Scan# 999
 Delta R.T. 0.006 min
 Lab File: VN088271.D
 Acq: 12 Nov 2025 13:13

Tgt Ion: 42 Resp: 365
 Ion Ratio Lower Upper
 42 100
 72 0.0 33.7 50.5#
 71 0.0 31.9 47.9#

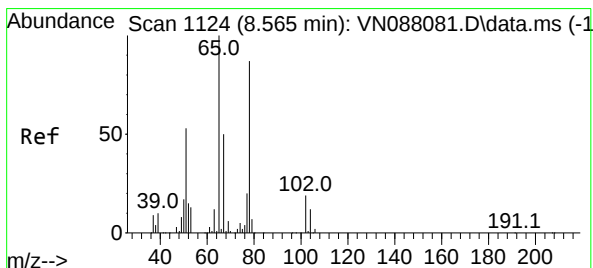
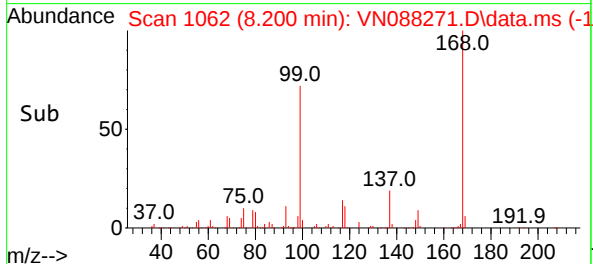
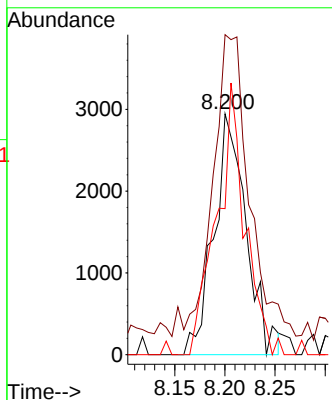
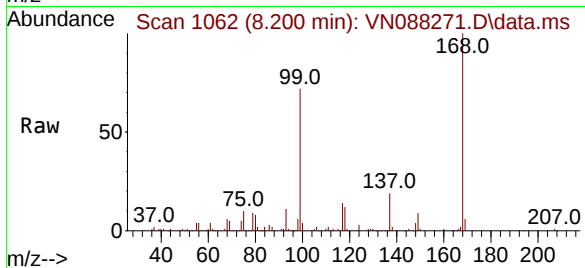




#31
Cyclohexane
Concen: 1.475 ug/l
RT: 8.200 min Scan# 1062
Delta R.T. -0.035 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

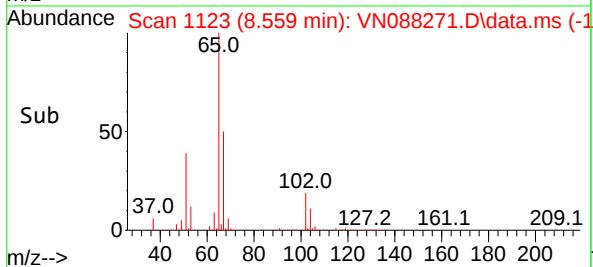
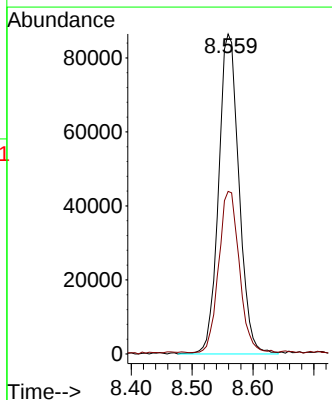
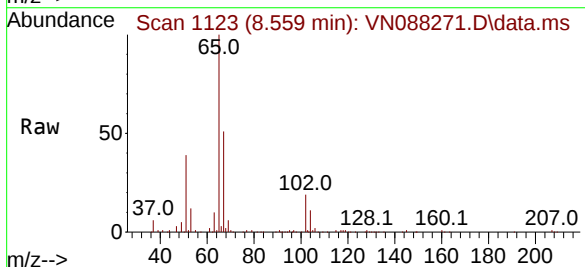
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MSVOA_N
ClientSampleId :
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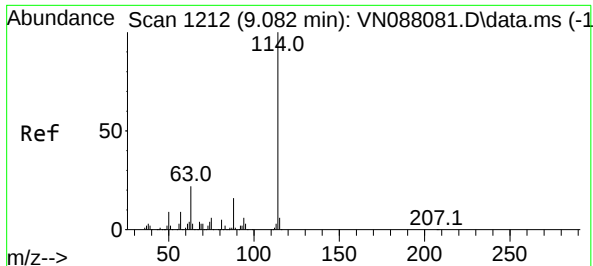
Tgt Ion: 56 Resp: 6593
Ion Ratio Lower Upper
56 100
69 113.0 23.7 35.5#
84 60.7 64.7 97.1#



#33
1,2-Dichloroethane-d4
Concen: 62.964 ug/l
RT: 8.559 min Scan# 1123
Delta R.T. -0.000 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

Tgt Ion: 65 Resp: 200992
Ion Ratio Lower Upper
65 100
67 50.8 0.0 100.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.082 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN088271.D

Acq: 12 Nov 2025 13:13

Instrument :

MSVOA_N

ClientSampleId :

IBLK

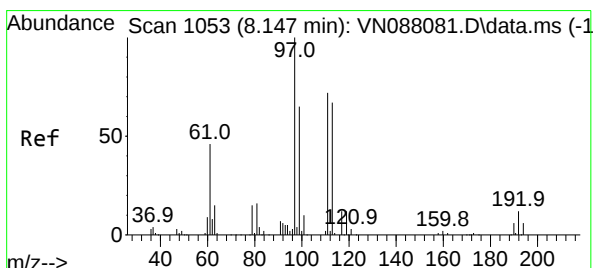
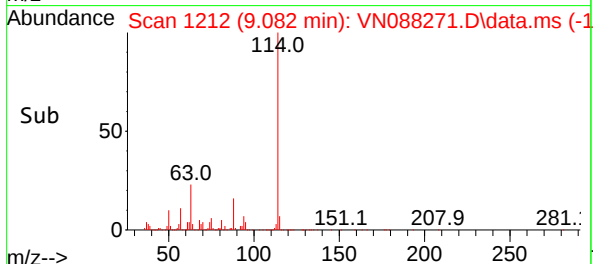
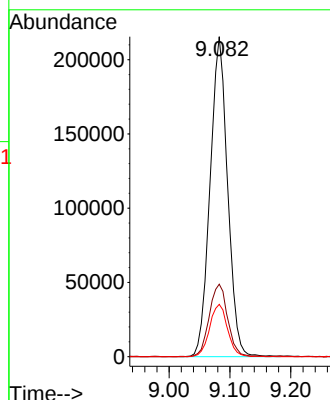
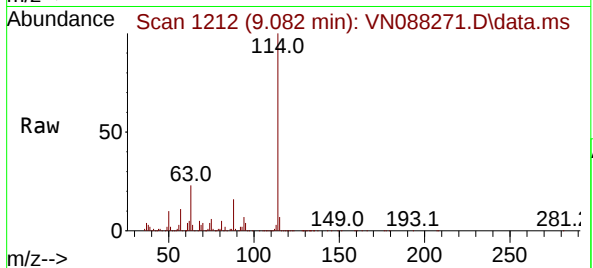
Tgt Ion:114 Resp: 429826

Ion Ratio Lower Upper

114 100

63 22.6 0.0 45.2

88 16.4 0.0 33.4



#35

Dibromofluoromethane

Concen: 52.146 ug/l

RT: 8.147 min Scan# 1053

Delta R.T. -0.006 min

Lab File: VN088271.D

Acq: 12 Nov 2025 13:13

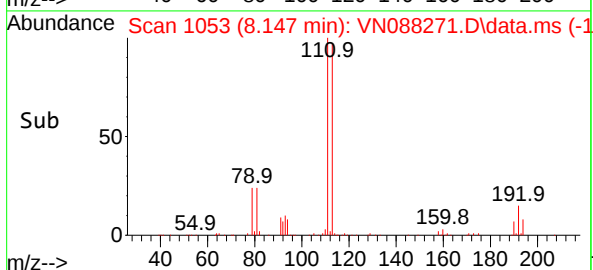
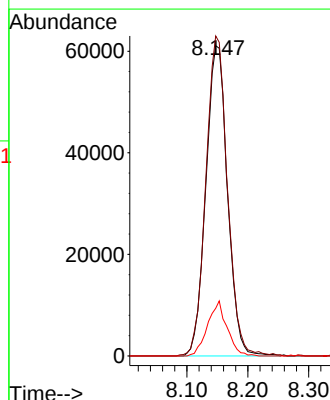
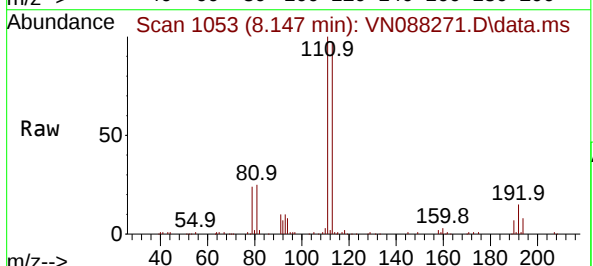
Tgt Ion:113 Resp: 150578

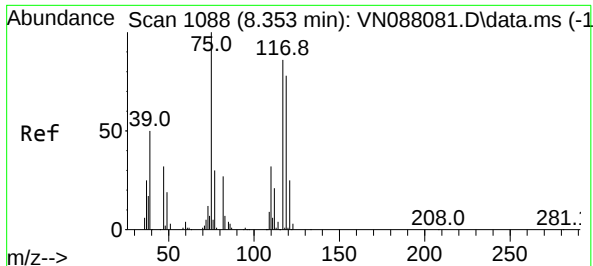
Ion Ratio Lower Upper

113 100

111 103.2 82.8 124.2

192 16.0 12.8 19.2





#36

1,1-Dichloropropene

Concen: 4.744 ug/l

RT: 8.212 min Scan# 1102

Delta R.T. -0.141 min

Lab File: VN088271.D

Acq: 12 Nov 2025 13:13

Instrument :

MSVOA_N

ClientSampleId :

IBLK

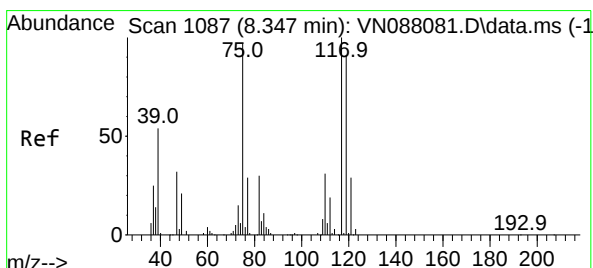
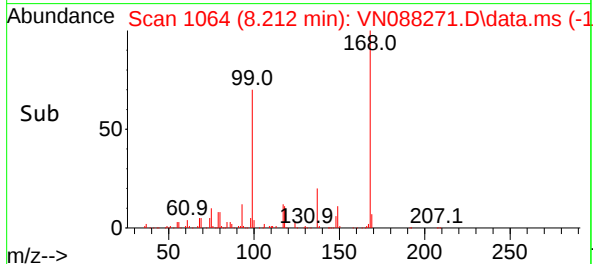
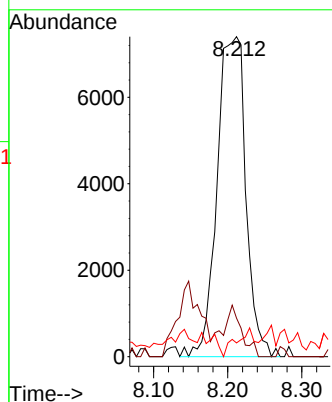
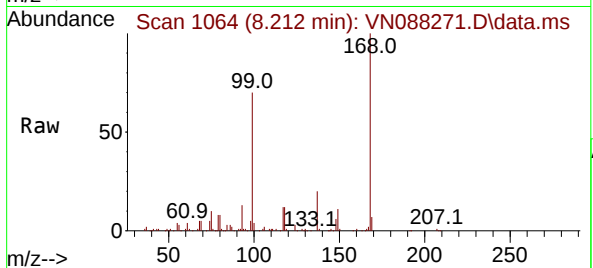
Tgt Ion: 75 Resp: 20000

Ion Ratio Lower Upper

75 100

110 9.8 15.9 47.6#

77 0.0 24.4 36.6#



#38

Carbon Tetrachloride

Concen: 0.291 ug/l

RT: 8.435 min Scan# 1102

Delta R.T. 0.094 min

Lab File: VN088271.D

Acq: 12 Nov 2025 13:13

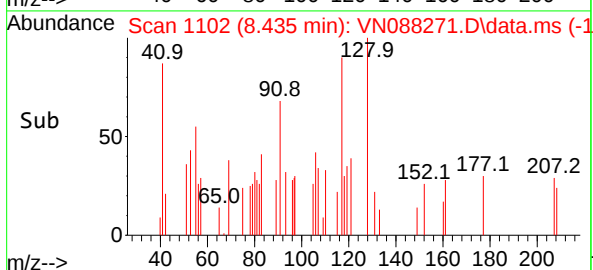
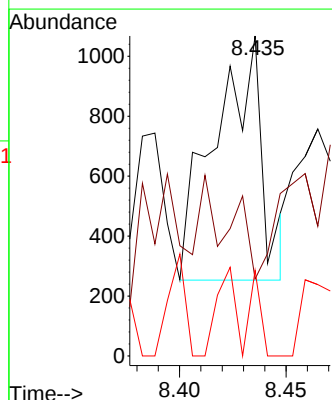
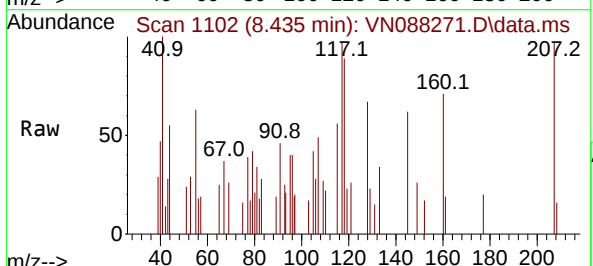
Tgt Ion: 117 Resp: 1267

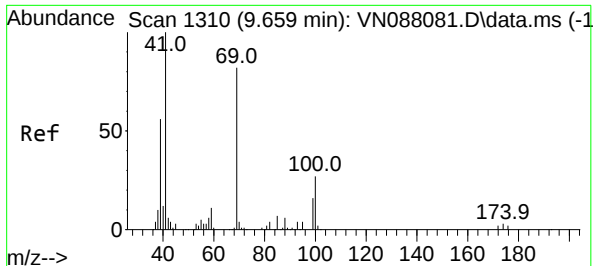
Ion Ratio Lower Upper

117 100

119 0.0 79.0 118.6#

121 35.1 25.0 37.6





#48

Methyl methacrylate

Concen: 0.344 ug/l

RT: 9.677 min Scan# 1

Delta R.T. 0.012 min

Lab File: VN088271.D

Acq: 12 Nov 2025 13:13

Instrument :

MSVOA_N

ClientSampleId :

IBLK

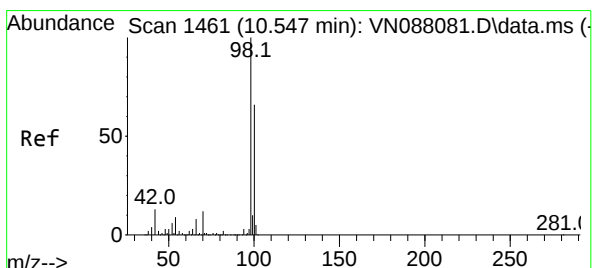
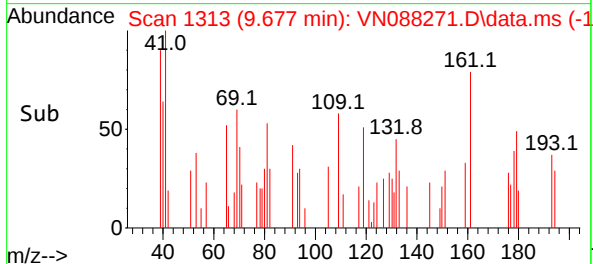
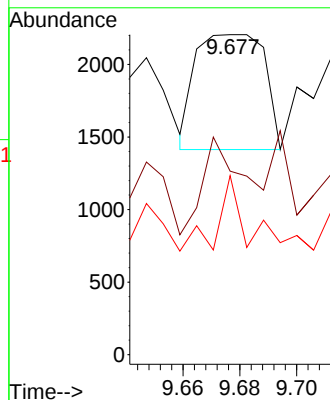
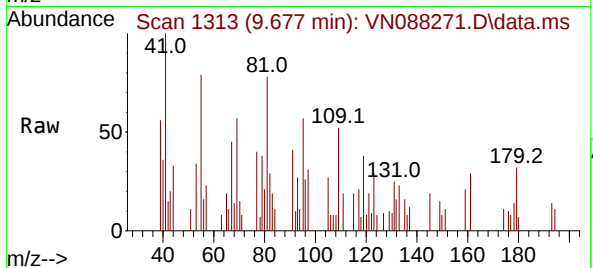
Tgt Ion: 41 Resp: 1328

Ion Ratio Lower Upper

41 100

69 53.5 62.7 94.1#

39 29.5 52.9 79.3#



#50

Toluene-d8

Concen: 50.994 ug/l

RT: 10.541 min Scan# 1460

Delta R.T. -0.006 min

Lab File: VN088271.D

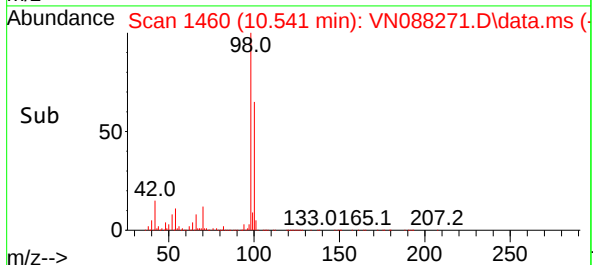
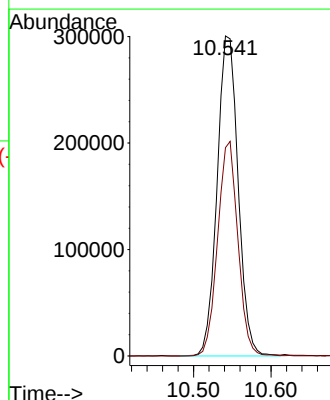
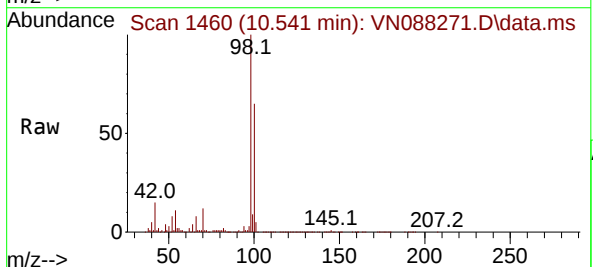
Acq: 12 Nov 2025 13:13

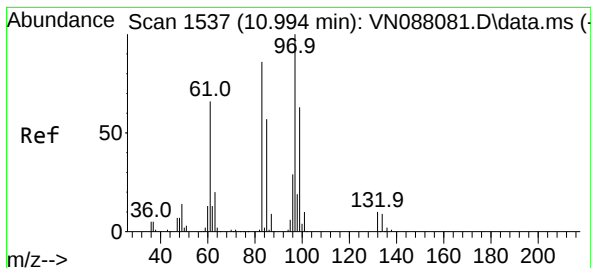
Tgt Ion: 98 Resp: 567375

Ion Ratio Lower Upper

98 100

100 64.7 52.8 79.2

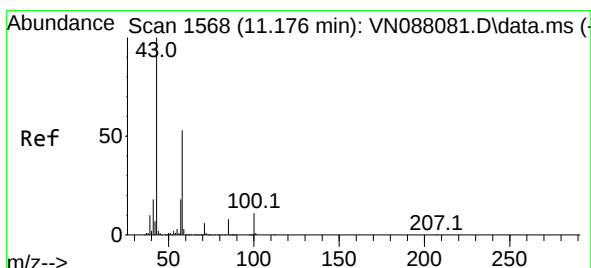
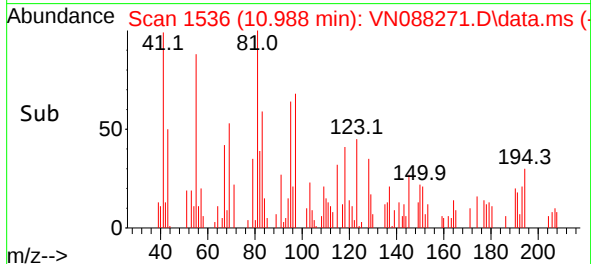
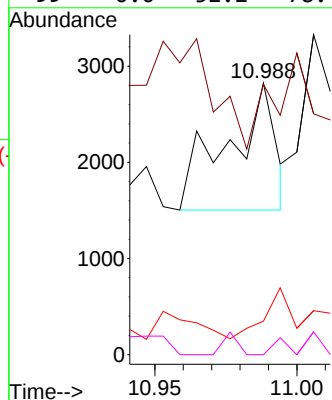
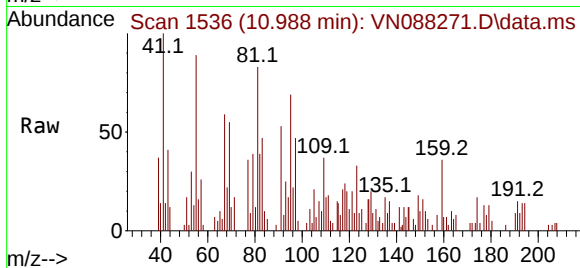




#55
 1,1,2-Trichloroethane
 Concen: 0.514 ug/l
 RT: 10.988 min Scan# 1536
 Delta R.T. -0.006 min
 Lab File: VN088271.D
 Acq: 12 Nov 2025 13:13

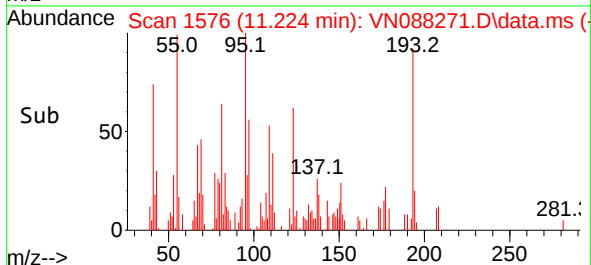
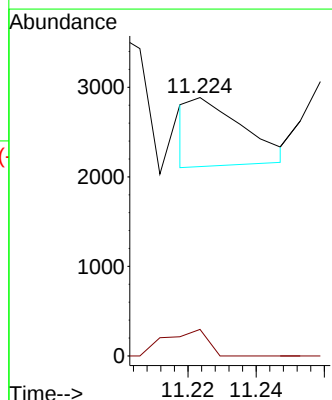
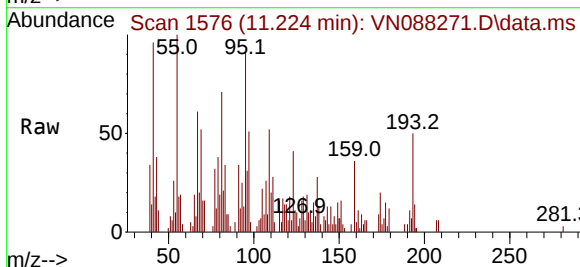
Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

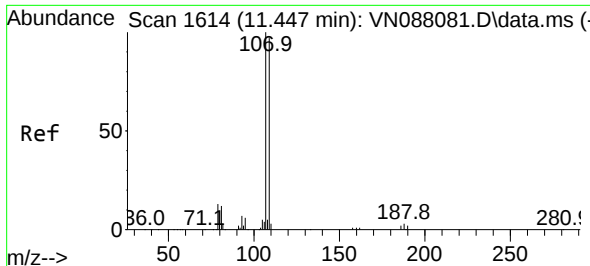
Tgt Ion:	97	Resp:	1543
Ion	Ratio	Lower	Upper
97	100		
83	24.5	68.2	102.4#
85	0.0	45.5	68.3#
99	0.0	52.2	78.4#



#59
 2-Hexanone
 Concen: 0.247 ug/l
 RT: 11.224 min Scan# 1576
 Delta R.T. 0.047 min
 Lab File: VN088271.D
 Acq: 12 Nov 2025 13:13

Tgt Ion:	43	Resp:	812
Ion	Ratio	Lower	Upper
43	100		
58	31.0	25.9	77.8

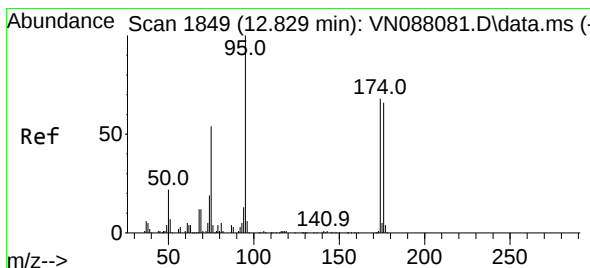
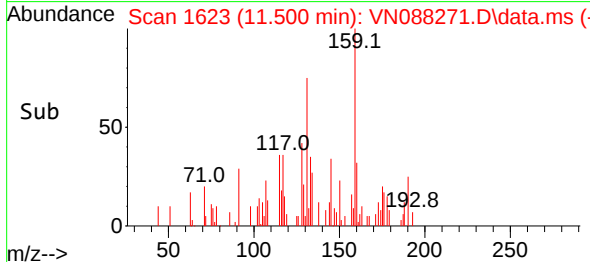
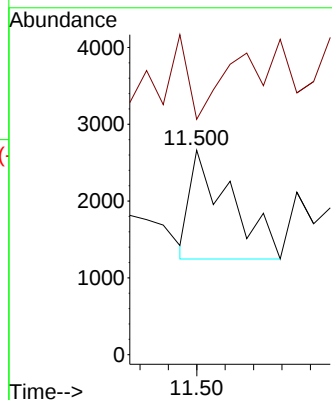
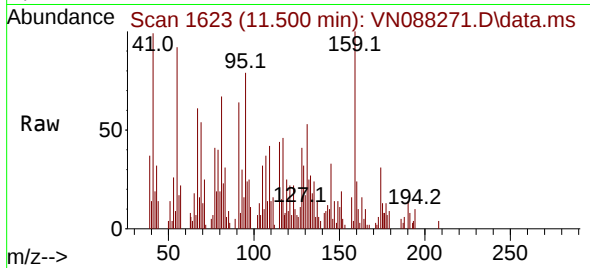




#61
1,2-Dibromoethane
Concen: 0.456 ug/l
RT: 11.500 min Scan# 1623
Delta R.T. 0.053 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

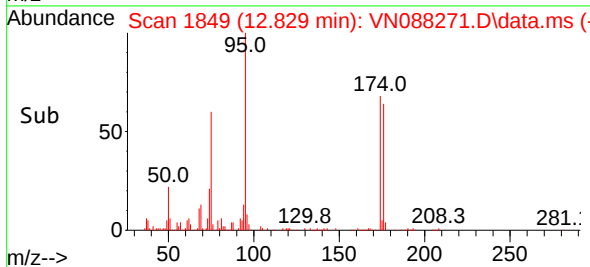
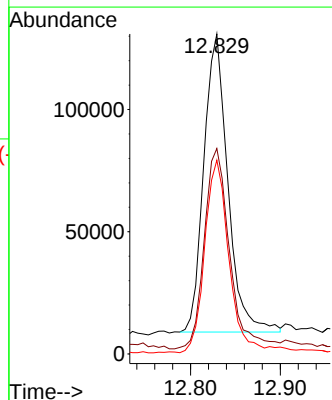
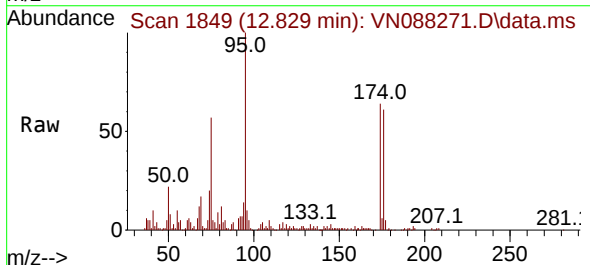
Instrument :
MSVOA_N
ClientSampleId :
IBLK

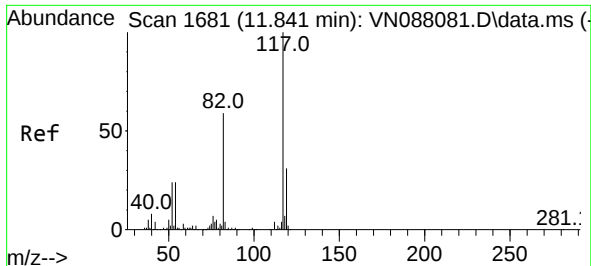
Tgt Ion:107 Resp: 1411
Ion Ratio Lower Upper
107 100
109 75.4 74.7 112.1



#62
4-Bromofluorobenzene
Concen: 57.719 ug/l
RT: 12.829 min Scan# 1849
Delta R.T. 0.006 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

Tgt Ion: 95 Resp: 226803
Ion Ratio Lower Upper
95 100
174 70.6 0.0 138.4
176 66.4 0.0 132.6

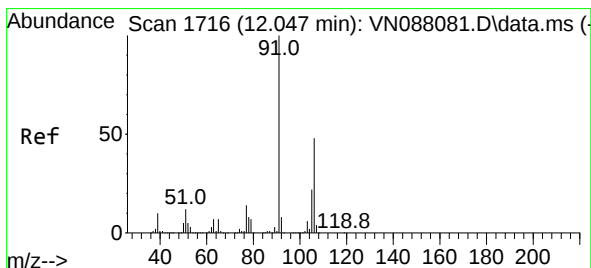
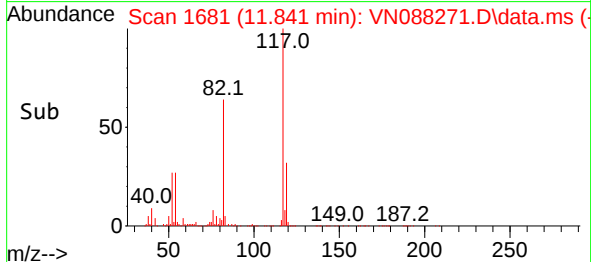
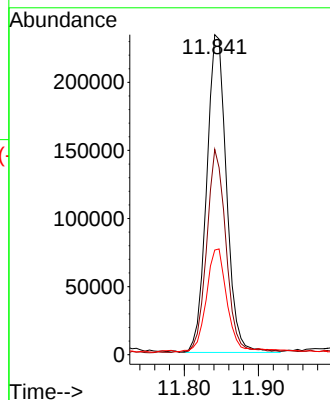
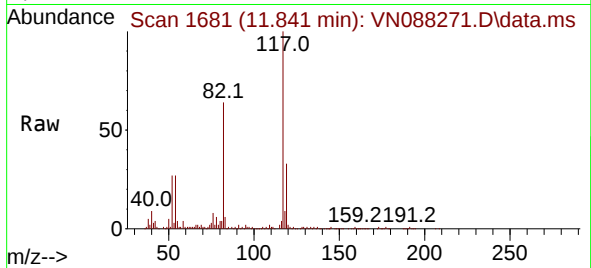




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.841 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

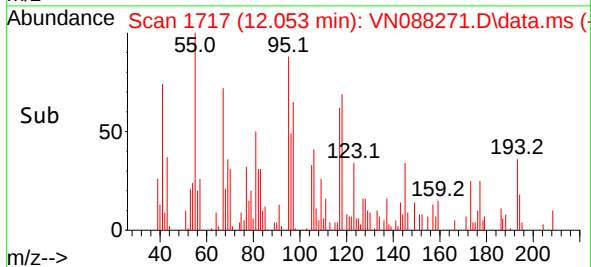
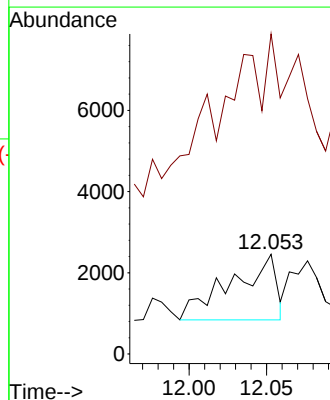
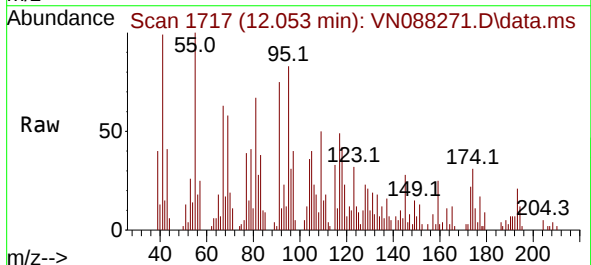
Instrument :
MSVOA_N
ClientSampleId :
IBLK

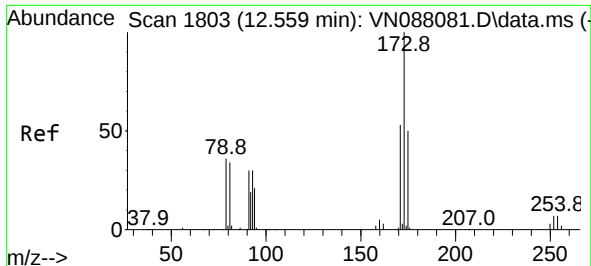
Tgt Ion:117 Resp: 433884
Ion Ratio Lower Upper
117 100
82 63.8 47.4 71.2
119 31.9 24.3 36.5



#68
m/p-Xylenes
Concen: 0.501 ug/l
RT: 12.053 min Scan# 1717
Delta R.T. 0.006 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

Tgt Ion:106 Resp: 3248
Ion Ratio Lower Upper
106 100
91 76.9 169.3 253.9#

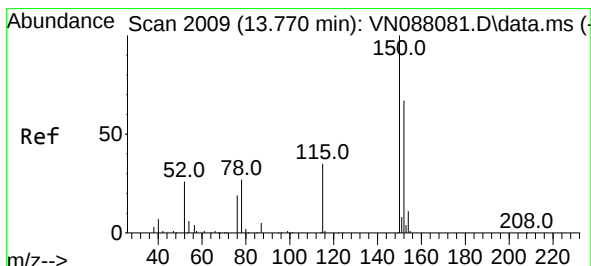
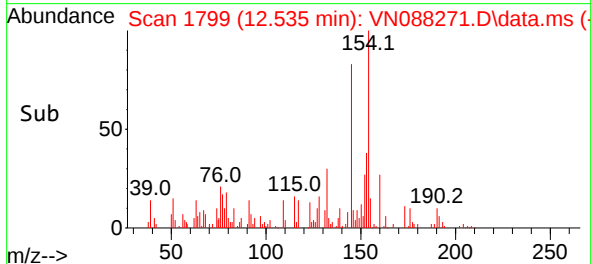
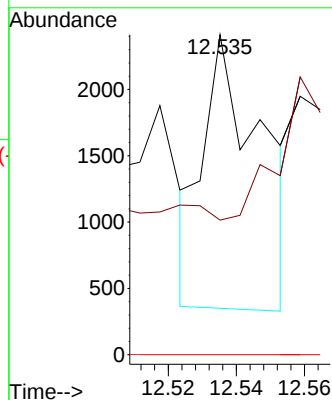
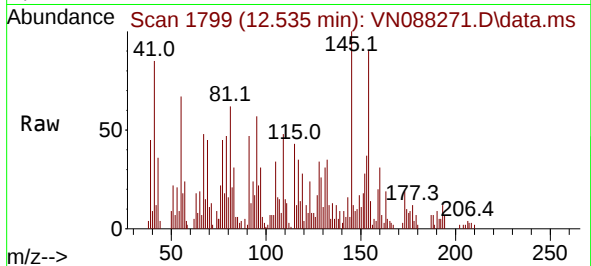




#71
Bromoform
Concen: 1.009 ug/l
RT: 12.535 min Scan# 1799
Delta R.T. -0.024 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

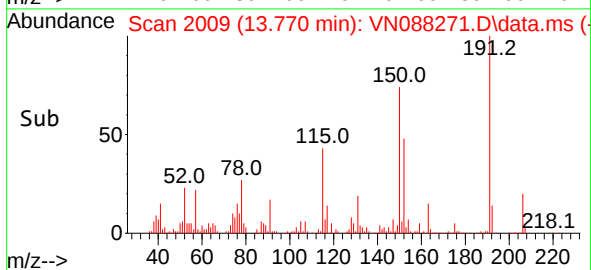
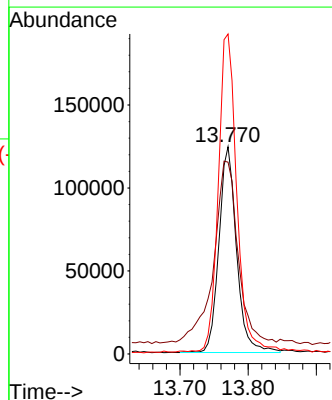
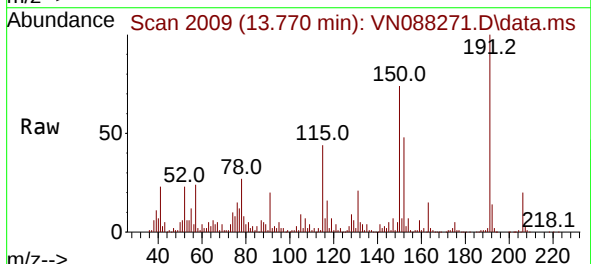
Instrument :
MSVOA_N
ClientSampleId :
IBLK

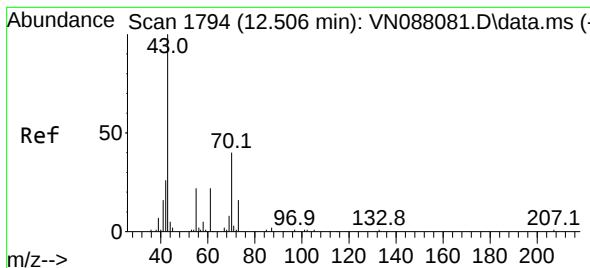
Tgt Ion:173 Resp: 2430
Ion Ratio Lower Upper
173 100
175 0.0 24.9 74.6#
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.770 min Scan# 2009
Delta R.T. 0.006 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

Tgt Ion:152 Resp: 223288
Ion Ratio Lower Upper
152 100
115 122.5 32.3 96.8#
150 163.0 0.0 351.0





#74

N-amy1 acetate

Concen: 0.268 ug/l

RT: 12.506 min Scan# 1

Delta R.T. 0.006 min

Lab File: VN088271.D

Acq: 12 Nov 2025 13:13

Instrument :

MSVOA_N

ClientSampleId :

IBLK

Tgt Ion: 43 Resp: 1311

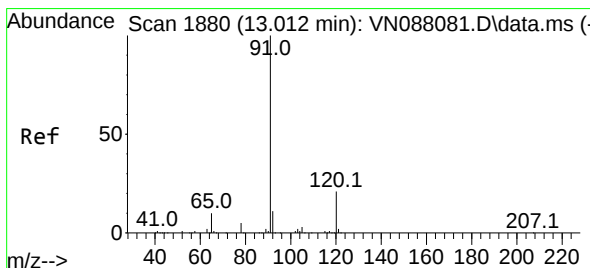
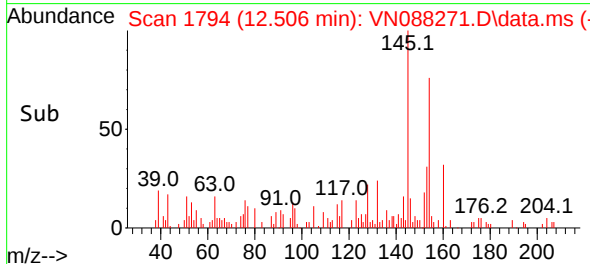
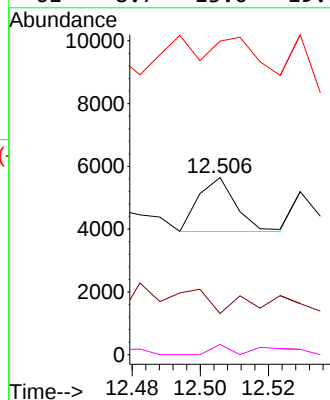
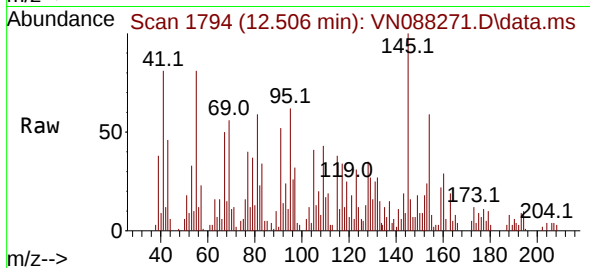
Ion Ratio Lower Upper

43 100

70 0.0 27.6 41.4#

55 63.3 13.0 19.6#

61 8.7 13.0 19.6#



#78

n-propylbenzene

Concen: 0.229 ug/l

RT: 13.059 min Scan# 1888

Delta R.T. 0.047 min

Lab File: VN088271.D

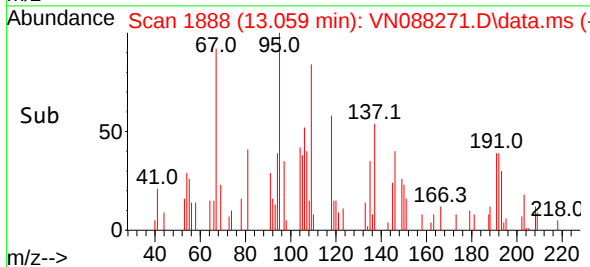
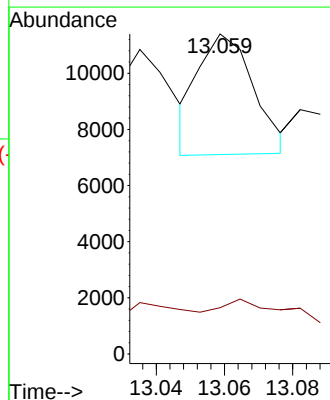
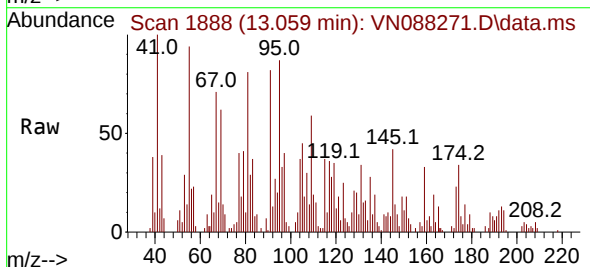
Acq: 12 Nov 2025 13:13

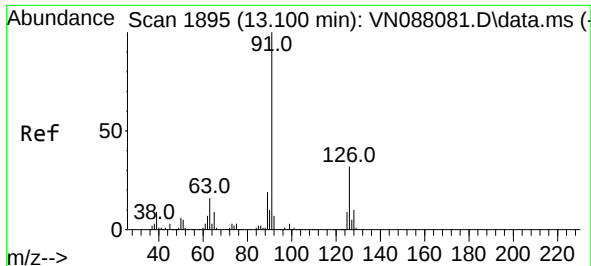
Tgt Ion: 91 Resp: 4812

Ion Ratio Lower Upper

91 100

120 21.1 10.7 32.1

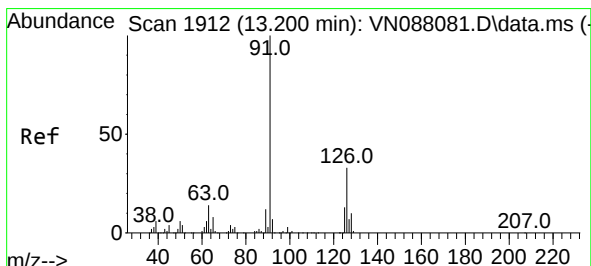
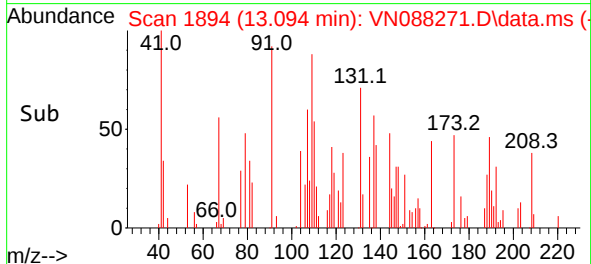
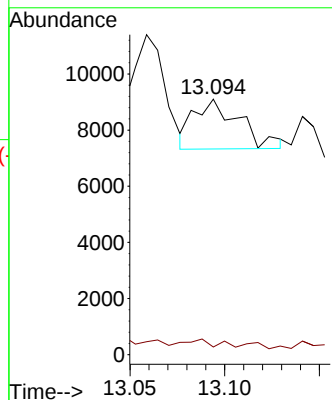
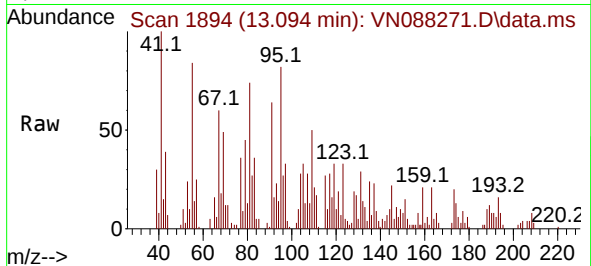




#79
2-Chlorotoluene
Concen: 0.248 ug/l
RT: 13.094 min Scan# 1894
Delta R.T. -0.006 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

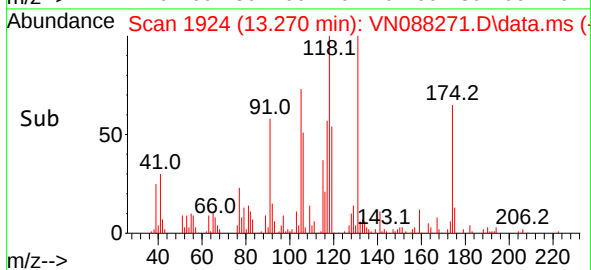
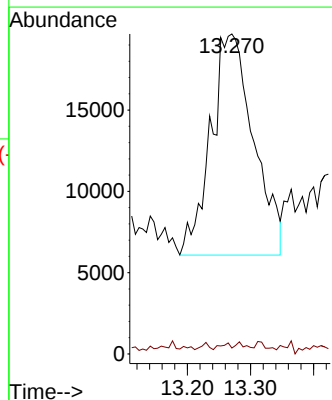
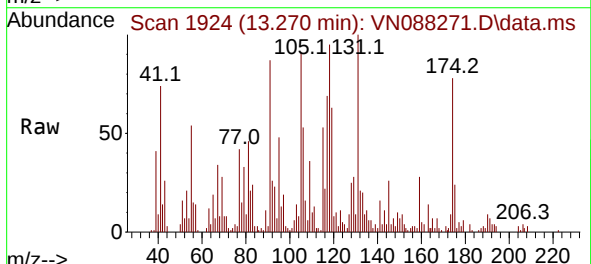
Instrument :
MSVOA_N
ClientSampleId :
IBLK

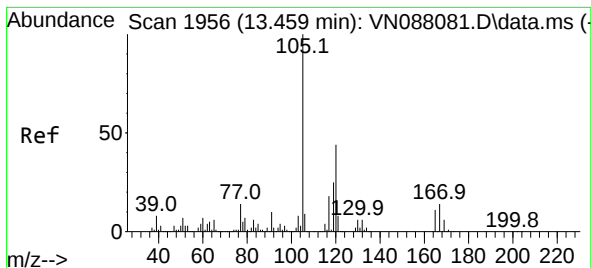
Tgt Ion: 91 Resp: 2970
Ion Ratio Lower Upper
91 100
126 0.0 16.1 48.3#



#82
4-Chlorotoluene
Concen: 4.927 ug/l
RT: 13.270 min Scan# 1924
Delta R.T. 0.070 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

Tgt Ion: 91 Resp: 63883
Ion Ratio Lower Upper
91 100
126 0.7 15.6 46.8#





#84

1,2,4-Trimethylbenzene

Concen: 0.249 ug/l

RT: 13.400 min Scan# 1946

Delta R.T. -0.059 min

Lab File: VN088271.D

Acq: 12 Nov 2025 13:13

Instrument :

MSVOA_N

ClientSampleId :

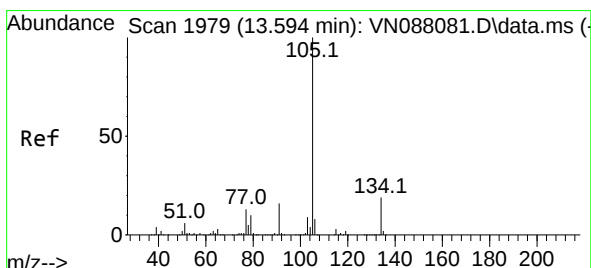
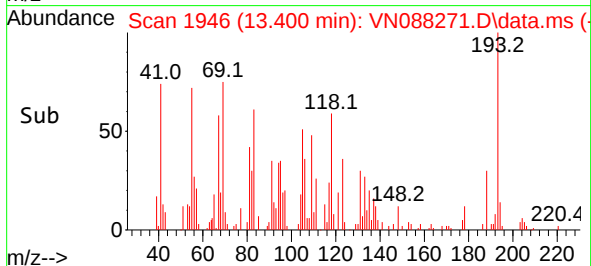
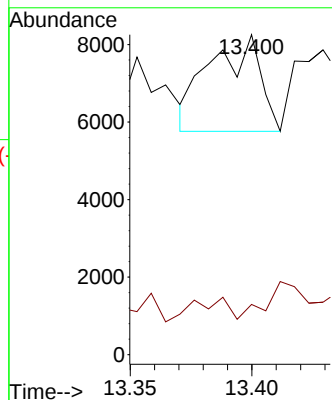
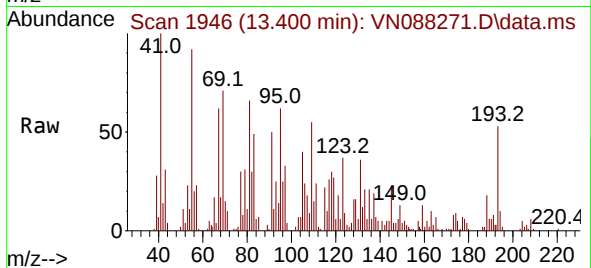
IBLK

Tgt Ion:105 Resp: 3566

Ion Ratio Lower Upper

105 100

120 28.1 22.0 66.0



#85

sec-Butylbenzene

Concen: 0.260 ug/l

RT: 13.588 min Scan# 1978

Delta R.T. -0.006 min

Lab File: VN088271.D

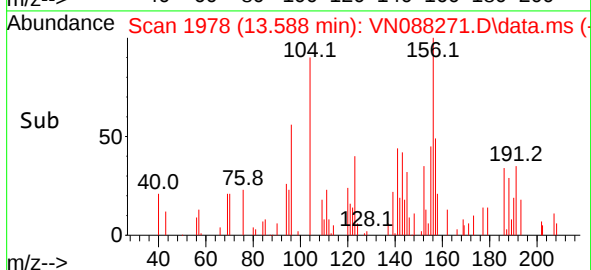
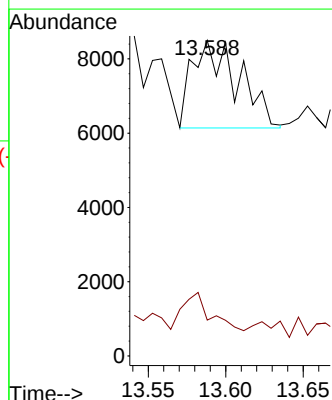
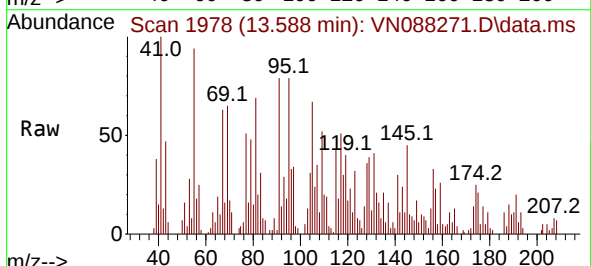
Acq: 12 Nov 2025 13:13

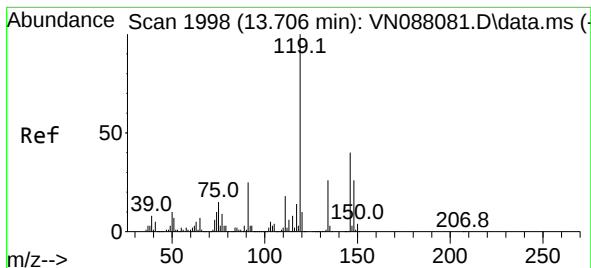
Tgt Ion:105 Resp: 4888

Ion Ratio Lower Upper

105 100

134 25.3 9.6 28.6





#86

p-Isopropyltoluene

Concen: 2.066 ug/l

RT: 13.682 min Scan# 1994

Delta R.T. -0.024 min

Lab File: VN088271.D

Acq: 12 Nov 2025 13:13

Instrument :

MSVOA_N

ClientSampleId :

IBLK

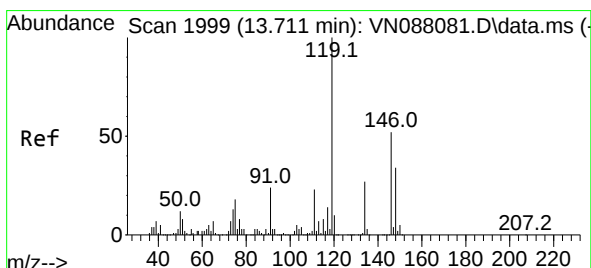
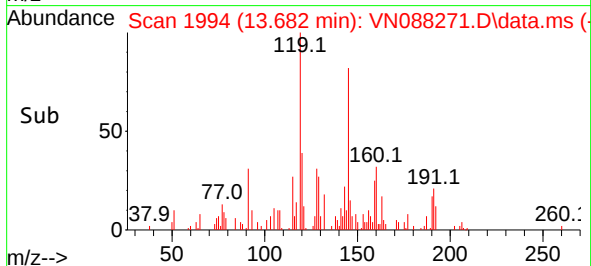
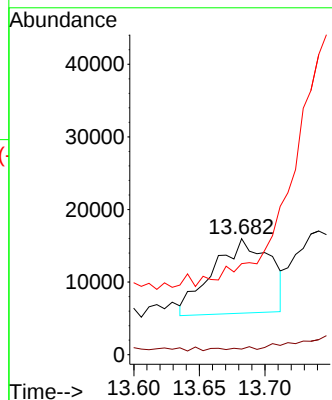
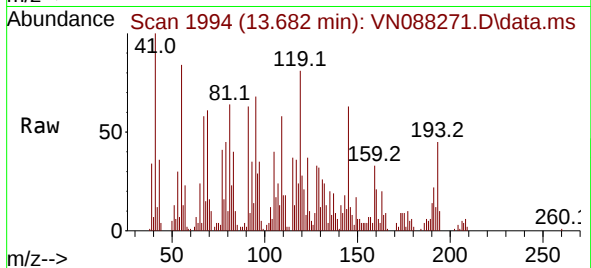
Tgt Ion:119 Resp: 31108

Ion Ratio Lower Upper

119 100

134 0.0 12.7 38.0#

91 0.0 12.5 37.5#



#87

1,3-Dichlorobenzene

Concen: 0.341 ug/l

RT: 13.694 min Scan# 1996

Delta R.T. -0.018 min

Lab File: VN088271.D

Acq: 12 Nov 2025 13:13

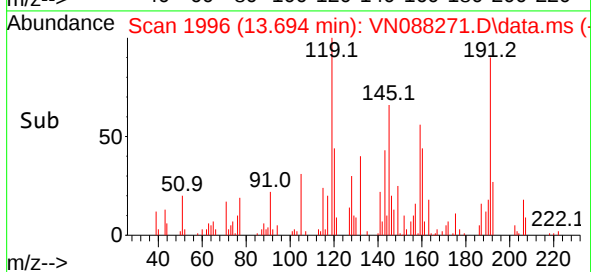
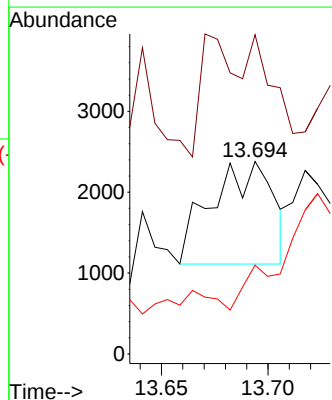
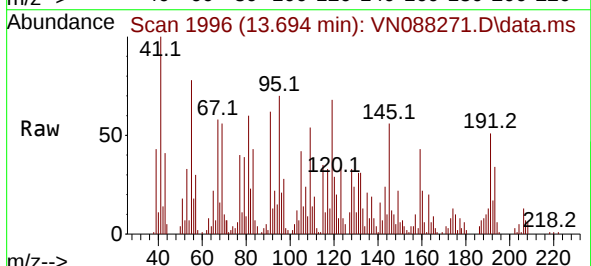
Tgt Ion:146 Resp: 2531

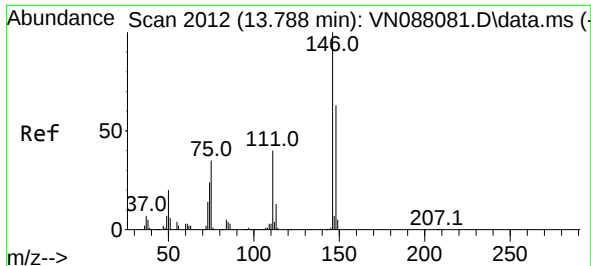
Ion Ratio Lower Upper

146 100

111 0.0 22.1 66.5#

148 0.0 32.0 96.2#

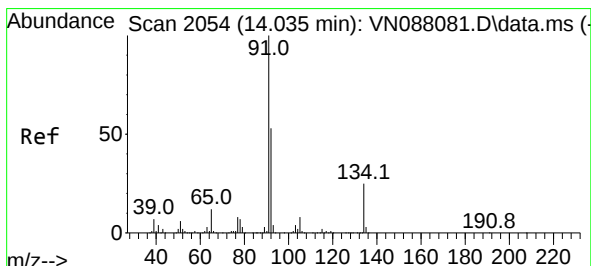
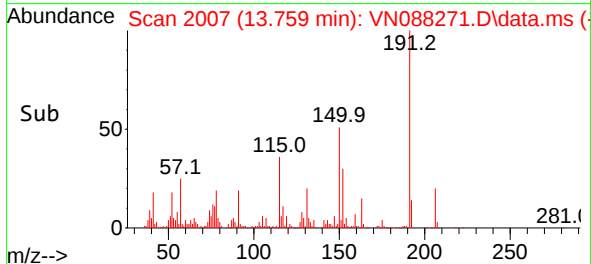
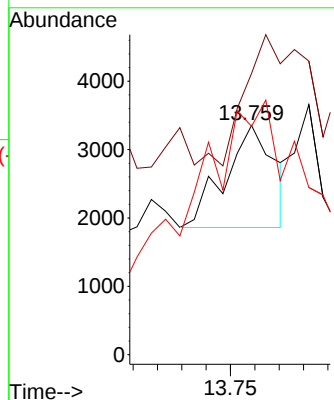
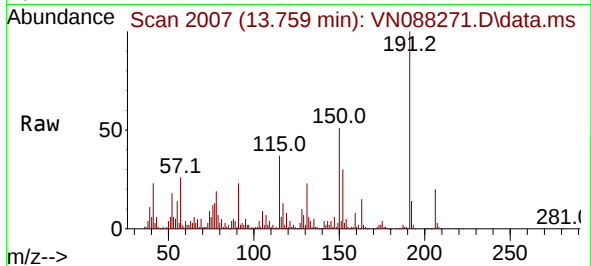




#88
 1,4-Dichlorobenzene
 Concen: 0.264 ug/l
 RT: 13.759 min Scan# 2007
 Delta R.T. -0.029 min
 Lab File: VN088271.D
 Acq: 12 Nov 2025 13:13

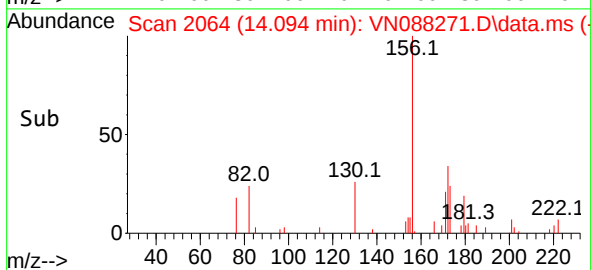
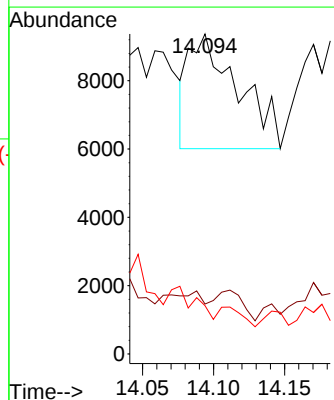
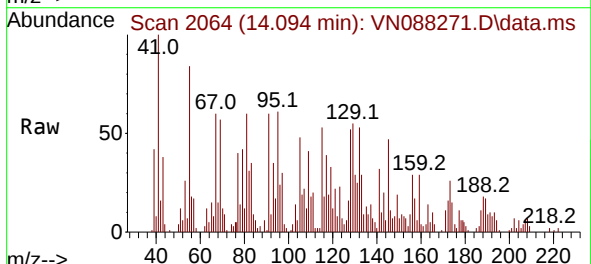
Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

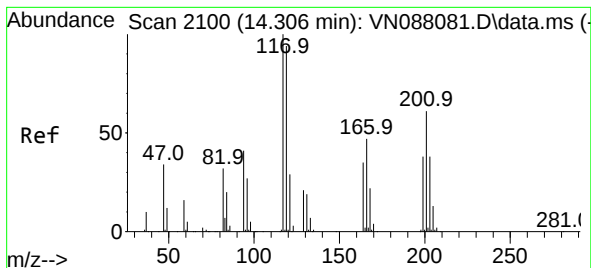
Tgt Ion:146 Resp: 2102
 Ion Ratio Lower Upper
 146 100
 111 372.6 21.0 63.0#
 148 699.8 32.0 96.0#



#89
 n-Butylbenzene
 Concen: 0.546 ug/l
 RT: 14.094 min Scan# 2064
 Delta R.T. 0.065 min
 Lab File: VN088271.D
 Acq: 12 Nov 2025 13:13

Tgt Ion: 91 Resp: 8149
 Ion Ratio Lower Upper
 91 100
 92 6.0 25.9 77.8#
 134 0.0 11.7 35.0#





#90

Hexachloroethane

Concen: 0.540 ug/l

RT: 14.329 min Scan# 2104

Delta R.T. 0.018 min

Lab File: VN088271.D

Acq: 12 Nov 2025 13:13

Instrument :

MSVOA_N

ClientSampleId :

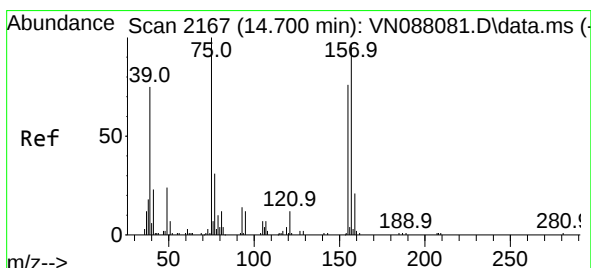
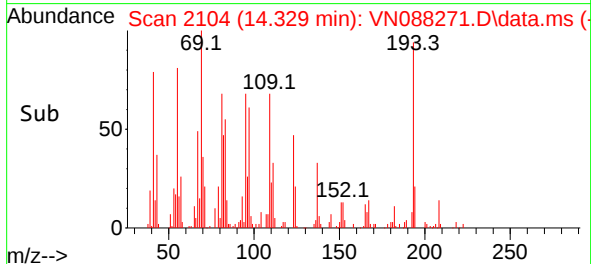
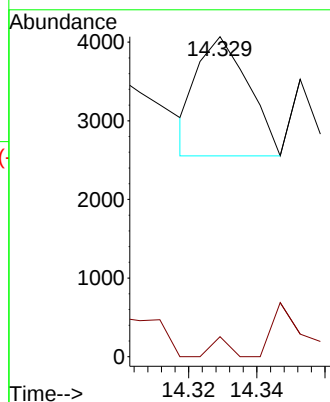
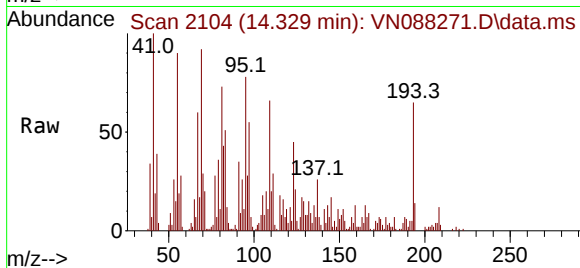
IBLK

Tgt Ion:117 Resp: 1575

Ion Ratio Lower Upper

117 100

201 31.9 29.1 87.4



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.555 ug/l

RT: 14.429 min Scan# 2121

Delta R.T. -0.271 min

Lab File: VN088271.D

Acq: 12 Nov 2025 13:13

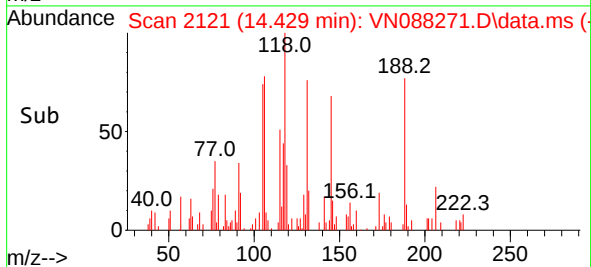
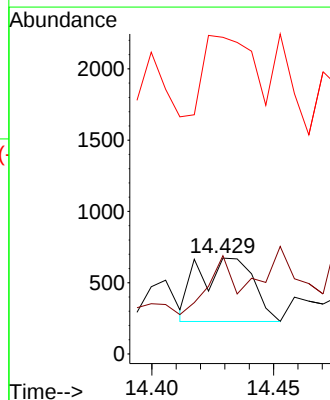
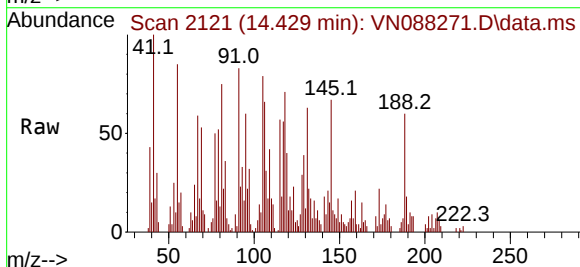
Tgt Ion: 75 Resp: 693

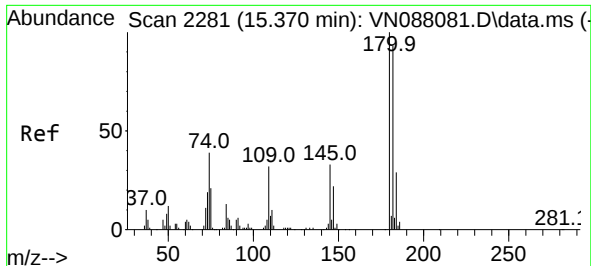
Ion Ratio Lower Upper

75 100

155 43.0 36.6 109.9

157 112.3 45.6 136.9

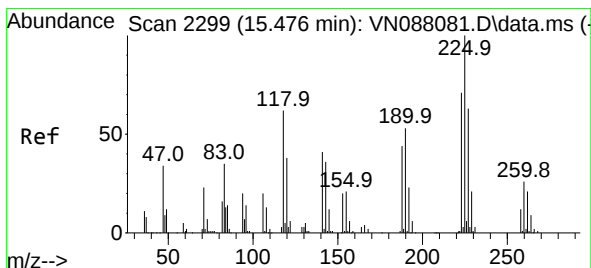
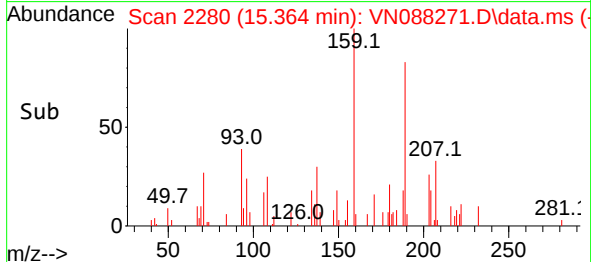
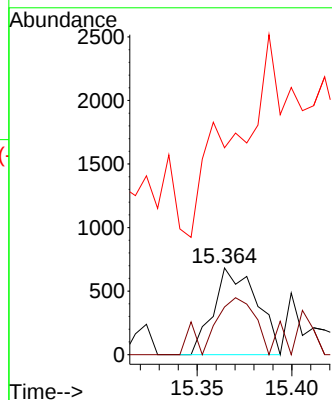
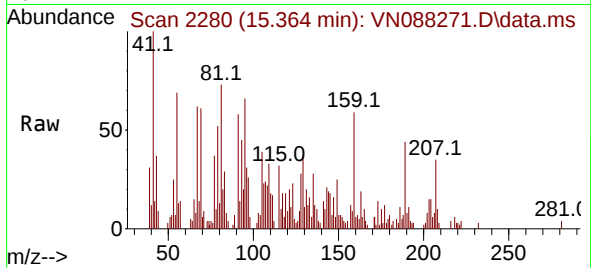




#93
1,2,4-Trichlorobenzene
Concen: 0.250 ug/l
RT: 15.364 min Scan# 211
Delta R.T. -0.000 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Tgt Ion:180 Resp: 1082
Ion Ratio Lower Upper
180 100
182 64.6 47.6 142.9
145 72.6 16.5 49.5#



#94
Hexachlorobutadiene
Concen: 0.375 ug/l
RT: 15.476 min Scan# 2299
Delta R.T. -0.000 min
Lab File: VN088271.D
Acq: 12 Nov 2025 13:13

Tgt Ion:225 Resp: 605
Ion Ratio Lower Upper
225 100
223 51.4 32.0 96.2
227 19.7 32.1 96.5#

