

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052125\
 Data File : VN086745.D
 Acq On : 21 May 2025 20:42
 Operator : JC\MD
 Sample : Q2075-06ME
 Misc : 8.36g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SS-MW1-11.5

Quant Time: May 22 01:32:40 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051625W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 17 00:46:13 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.218	168	235646	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.094	114	434486	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	397698	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	170208	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.571	65	143526	44.078	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	88.160%
35) Dibromofluoromethane	8.159	113	128511	49.665	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.340%
50) Toluene-d8	10.559	98	545852	50.905	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	101.820%
62) 4-Bromofluorobenzene	12.847	95	182003	48.070	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	96.140%

Target Compounds					Qvalue	
3) Chloromethane	2.360	50	3221	0.837	ug/l	89
5) Bromomethane	2.901	94	751	0.377	ug/l	90
10) Methyl Iodide	4.565	142	2899	0.942	ug/l #	90
18) Methyl Acetate	5.030	43	7432	2.180	ug/l	97
20) Methylene Chloride	5.265	84	2868	0.892	ug/l	95
31) Cyclohexane	8.218	56	5430	1.111	ug/l #	1
36) 1,1-Dichloropropene	8.218	75	16717	4.380	ug/l #	47
38) Carbon Tetrachloride	8.218	117	22295	5.929	ug/l #	17
39) Methylcyclohexane	9.594	83	6242	1.511	ug/l	95
40) Benzene	8.600	78	4431	0.356	ug/l	97
48) Methyl methacrylate	9.594	41	2853	0.953	ug/l #	69
52) Toluene	10.624	92	15096	1.951	ug/l	98
53) t-1,3-Dichloropropene	10.694	75	1827	0.420	ug/l #	58
55) 1,1,2-Trichloroethane	11.000	97	4150	1.438	ug/l #	19
59) 2-Hexanone	11.165	43	4969	1.746	ug/l #	21
67) Ethyl Benzene	11.959	91	38627	2.586	ug/l	98
68) m/p-Xylenes	12.065	106	52523	9.283	ug/l	98
69) o-Xylene	12.394	106	27858	4.953	ug/l	98
71) Bromoform	12.841	173	808	0.404	ug/l #	1
73) Isopropylbenzene	12.694	105	11472	0.873	ug/l	100
74) N-amyl acetate	12.477	43	12225	2.226	ug/l #	63
75) 1,1,2,2-Tetrachloroethane	12.924	83	1124	0.278	ug/l #	11
76) 1,2,3-Trichloropropane	12.847	75	83302	21.640	ug/l #	1
78) n-propylbenzene	13.029	91	37503	2.486	ug/l	99
79) 2-Chlorotoluene	13.094	91	13717	1.398	ug/l #	42
80) 1,3,5-Trimethylbenzene	13.171	105	46780	4.442	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.847	75	83302	54.612	ug/l #	15
82) 4-Chlorotoluene	13.171	91	5634	0.580	ug/l #	41
83) tert-Butylbenzene	13.476	119	21459	2.336	ug/l #	68
84) 1,2,4-Trimethylbenzene	13.476	105	174458	16.634	ug/l	100
85) sec-Butylbenzene	13.612	105	14796	1.201	ug/l	89
86) p-Isopropyltoluene	13.729	119	8732	0.865	ug/l	97
89) n-Butylbenzene	14.053	91	17013	2.033	ug/l #	81
90) Hexachloroethane	14.329	117	5140	3.069	ug/l #	18
92) 1,2-Dibromo-3-Chloropr...	14.723	75	273	0.408	ug/l #	40
95) Naphthalene	15.635	128	113116	14.170	ug/l	99

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Quant Title : SW846 8260
QLast Update : Sat May 17 00:46:13 2025
Response via : Initial Calibration

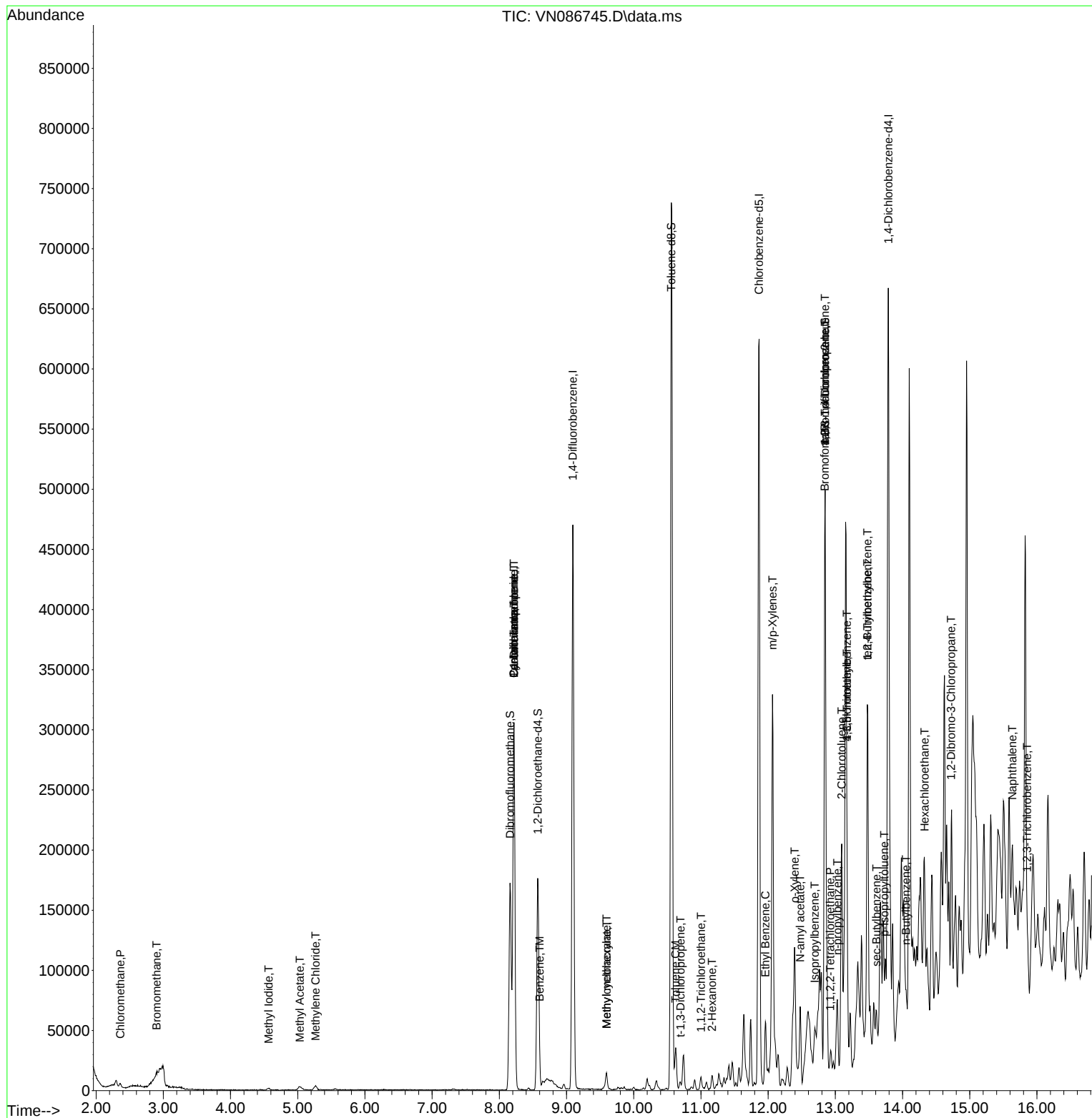
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	15.853	180	2055	0.913	ug/l #	1

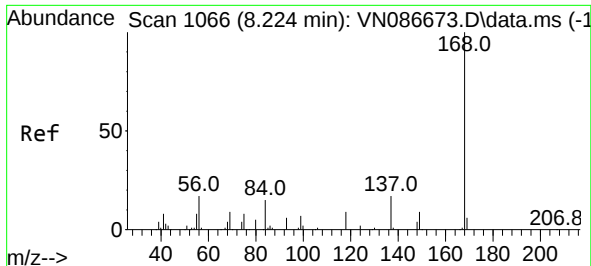
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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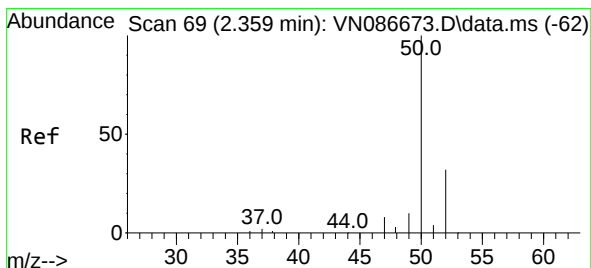
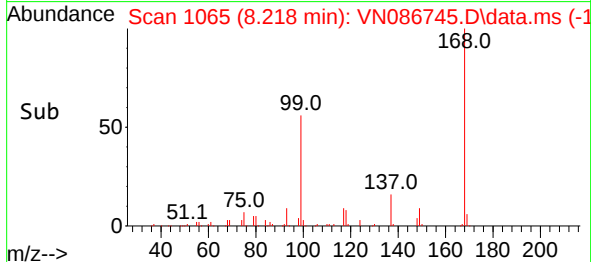
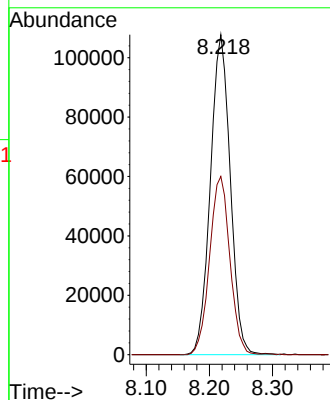
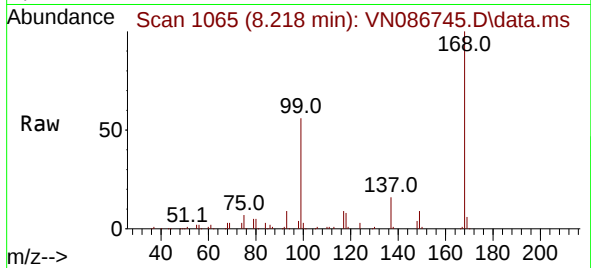




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

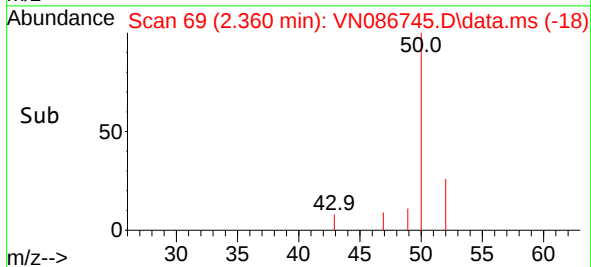
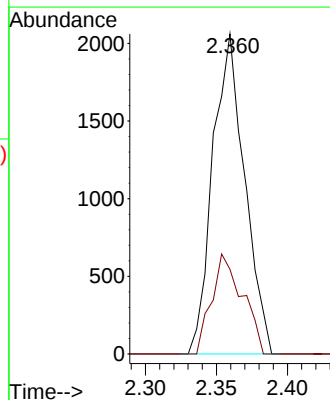
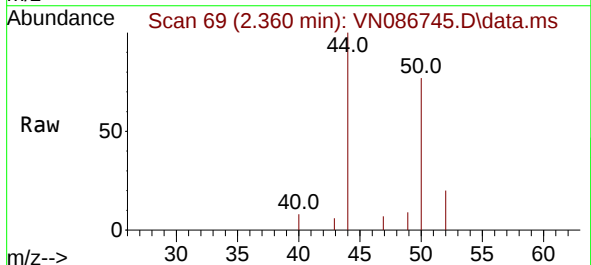
Instrument :
MSVOA_N
ClientSampleId :
SS-MW1-11.5

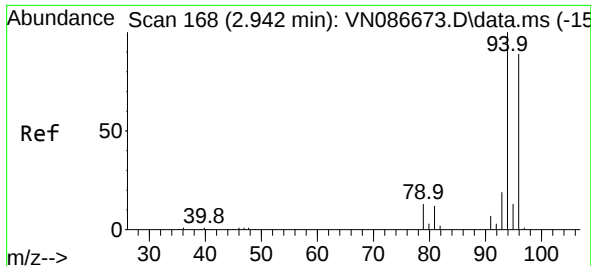
Tgt Ion:168 Resp: 235646
Ion Ratio Lower Upper
168 100
99 55.7 47.0 70.4



#3
Chloromethane
Concen: 0.837 ug/l
RT: 2.360 min Scan# 69
Delta R.T. 0.000 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

Tgt Ion: 50 Resp: 3221
Ion Ratio Lower Upper
50 100
52 26.4 25.9 38.9

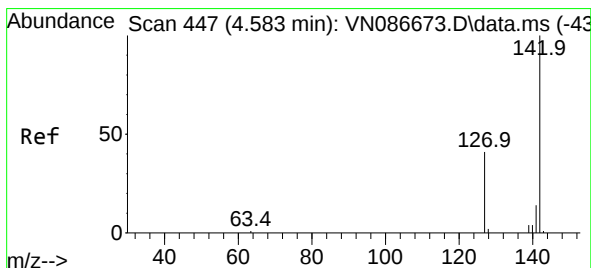
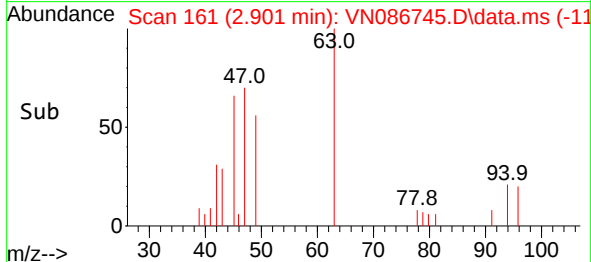
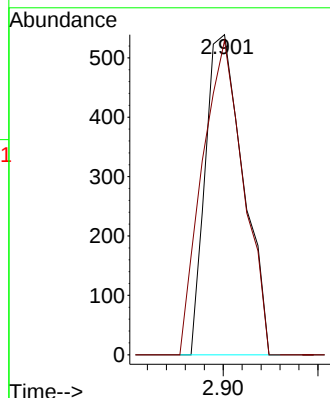
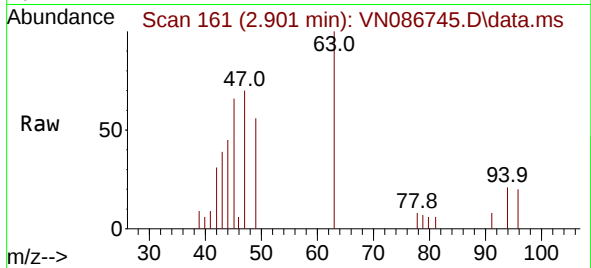




#5
Bromomethane
Concen: 0.377 ug/l
RT: 2.901 min Scan# 1
Delta R.T. -0.041 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

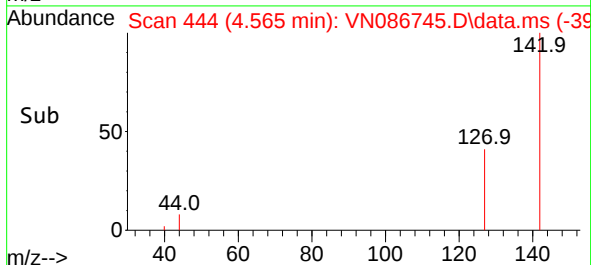
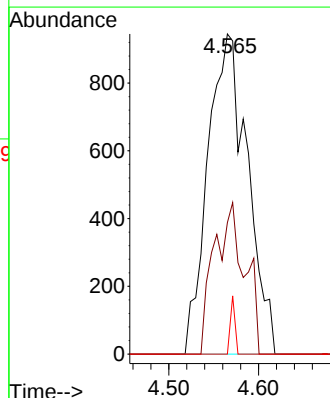
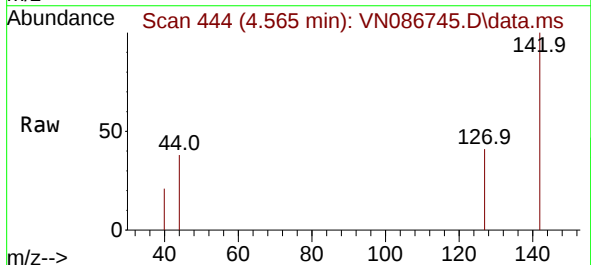
Instrument :
MSVOA_N
ClientSampleId :
SS-MW1-11.5

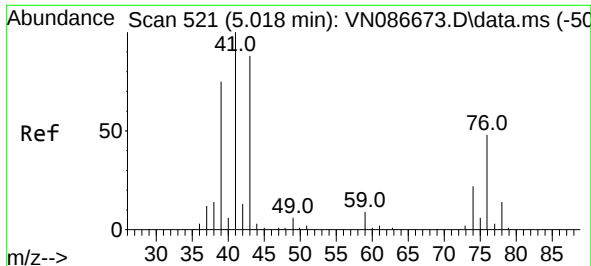
Tgt Ion: 94 Resp: 751
Ion Ratio Lower Upper
94 100
96 98.1 71.2 106.8



#10
Methyl Iodide
Concen: 0.942 ug/l
RT: 4.565 min Scan# 444
Delta R.T. -0.018 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

Tgt Ion: 142 Resp: 2899
Ion Ratio Lower Upper
142 100
127 41.1 32.4 48.6
141 0.0 11.4 17.2#

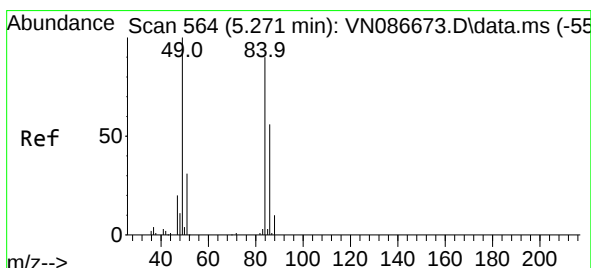
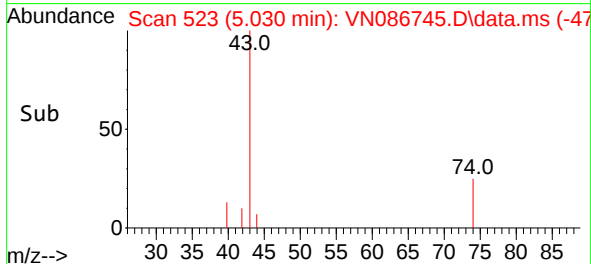
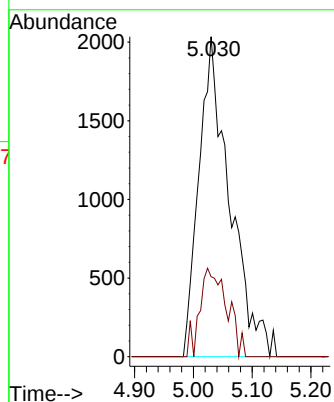
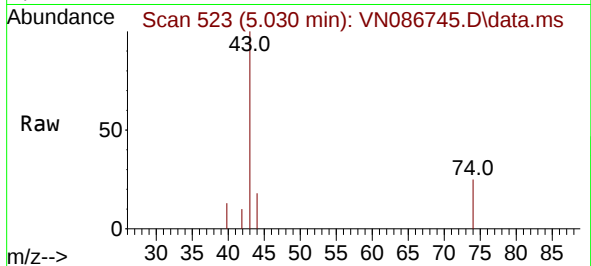




#18
Methyl Acetate
Concen: 2.180 ug/l
RT: 5.030 min Scan# 51
Delta R.T. 0.012 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

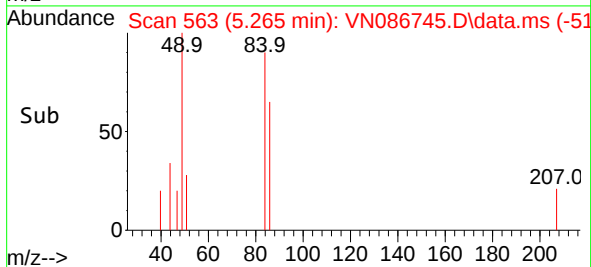
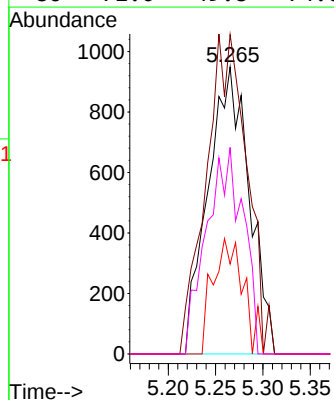
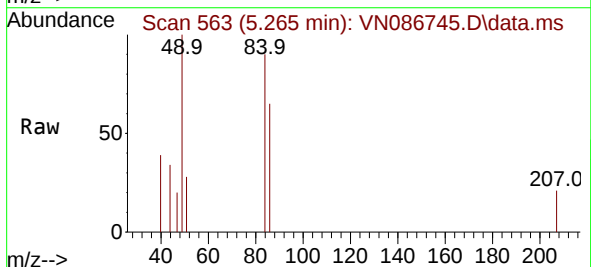
Instrument :
MSVOA_N
ClientSampleId :
SS-MW1-11.5

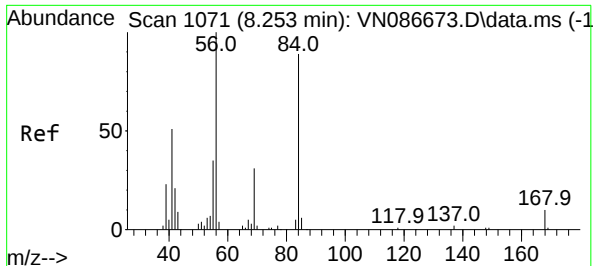
Tgt Ion: 43 Resp: 7432
Ion Ratio Lower Upper
43 100
74 24.3 20.5 30.7



#20
Methylene Chloride
Concen: 0.892 ug/l
RT: 5.265 min Scan# 563
Delta R.T. -0.006 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

Tgt Ion: 84 Resp: 2868
Ion Ratio Lower Upper
84 100
49 111.3 88.8 133.2
51 31.3 27.8 41.6
86 72.0 49.8 74.6

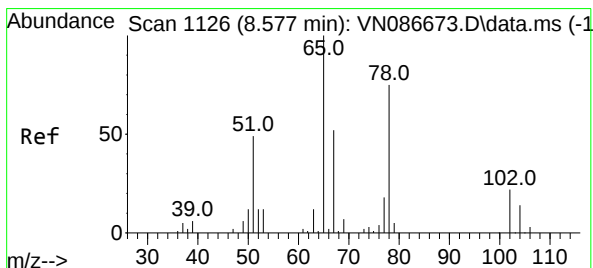
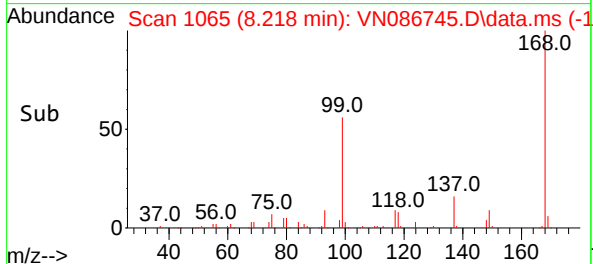
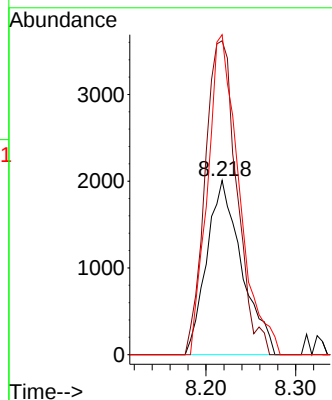
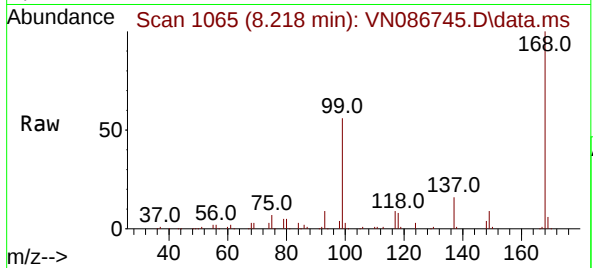




#31
Cyclohexane
Concen: 1.111 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.035 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

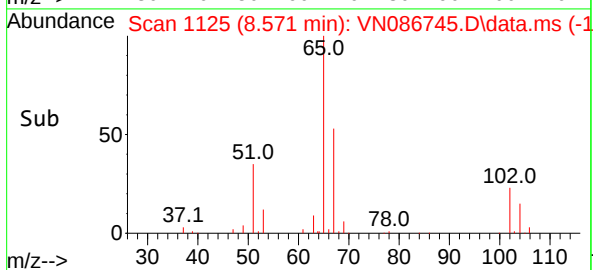
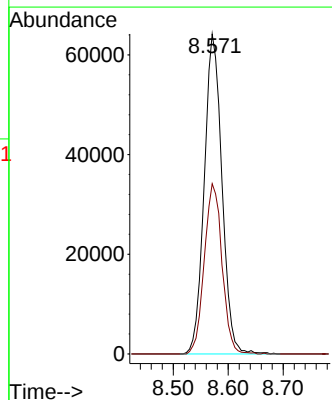
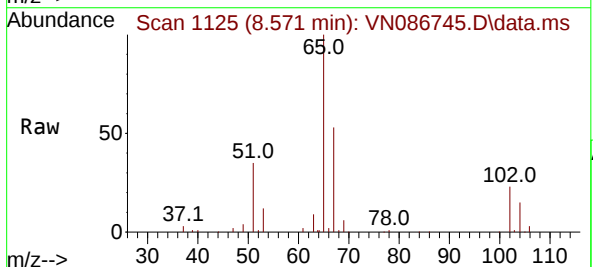
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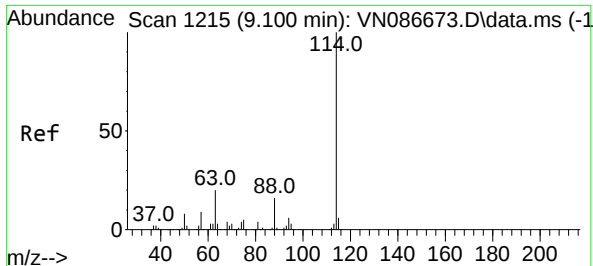
Tgt Ion: 56 Resp: 5430
Ion Ratio Lower Upper
56 100
69 180.2 25.0 37.6#
84 183.7 71.0 106.4#



#33
1,2-Dichloroethane-d4
Concen: 44.078 ug/l
RT: 8.571 min Scan# 1125
Delta R.T. -0.006 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

Tgt Ion: 65 Resp: 143526
Ion Ratio Lower Upper
65 100
67 53.3 0.0 106.4

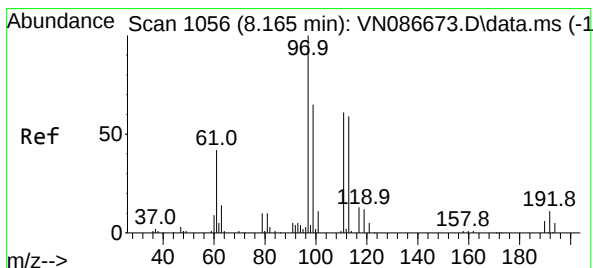
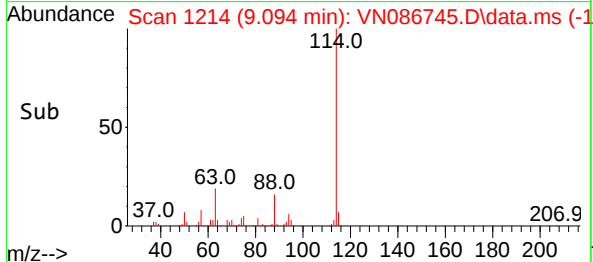
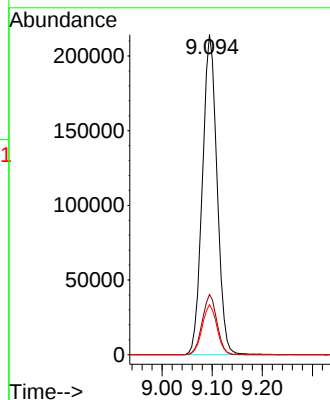
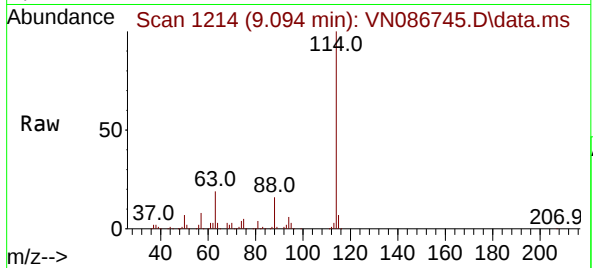




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.094 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

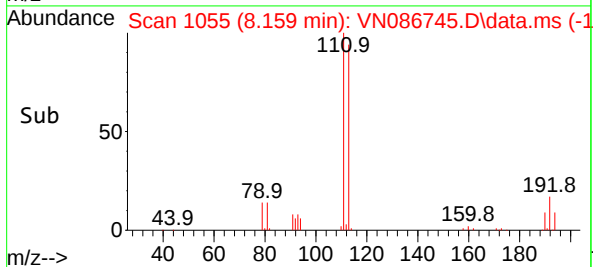
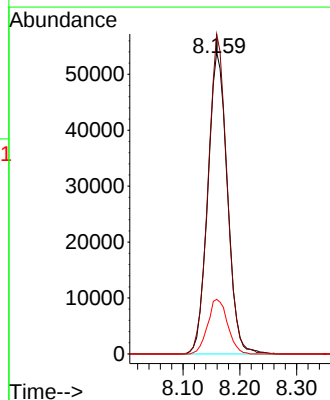
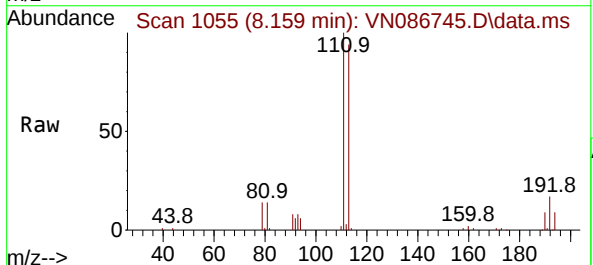
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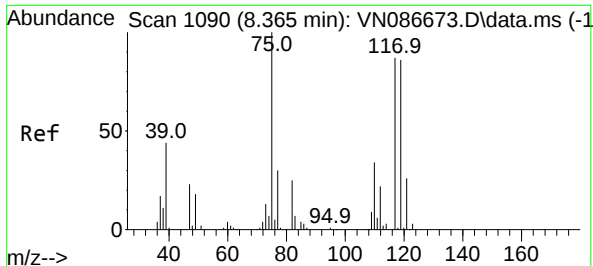
Tgt Ion:114 Resp: 434486
Ion Ratio Lower Upper
114 100
63 18.8 0.0 40.2
88 15.6 0.0 31.2



#35
Dibromofluoromethane
Concen: 49.665 ug/l
RT: 8.159 min Scan# 1055
Delta R.T. -0.006 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

Tgt Ion:113 Resp: 128511
Ion Ratio Lower Upper
113 100
111 102.6 82.2 123.2
192 18.5 13.8 20.8





#36

1,1-Dichloropropene

Concen: 4.380 ug/l

RT: 8.218 min Scan# 1065

Delta R.T. -0.147 min

Lab File: VN086745.D

Acq: 21 May 2025 20:42

Instrument :

MSVOA_N

ClientSampleId :

SS-MW1-11.5

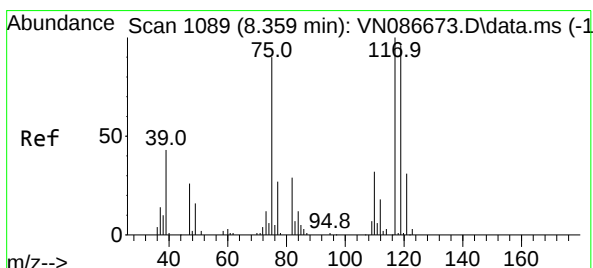
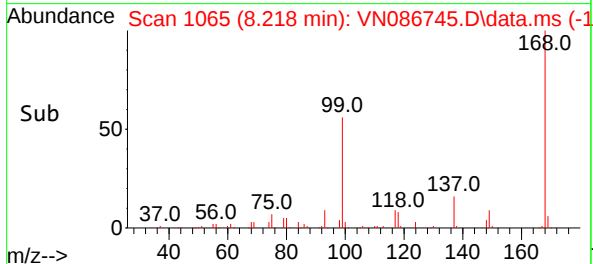
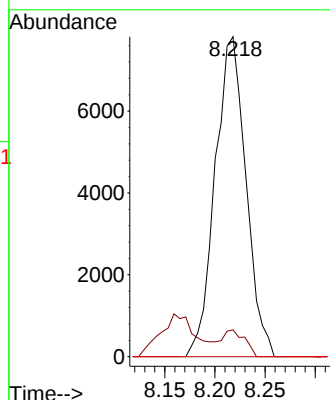
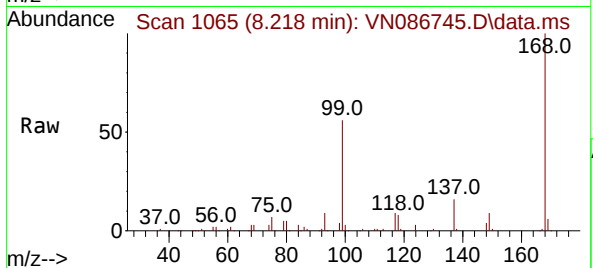
Tgt Ion: 75 Resp: 16717

Ion Ratio Lower Upper

75 100

110 6.1 17.5 52.5#

77 0.0 25.1 37.7#



#38

Carbon Tetrachloride

Concen: 5.929 ug/l

RT: 8.218 min Scan# 1065

Delta R.T. -0.141 min

Lab File: VN086745.D

Acq: 21 May 2025 20:42

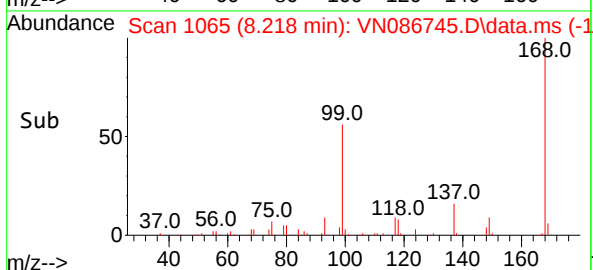
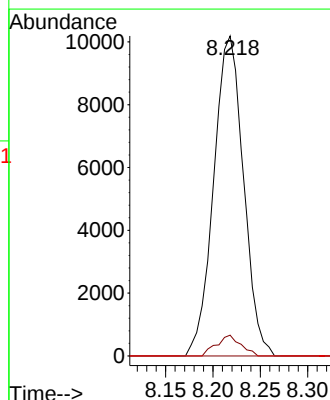
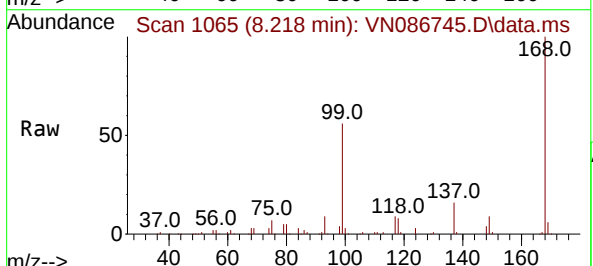
Tgt Ion: 117 Resp: 22295

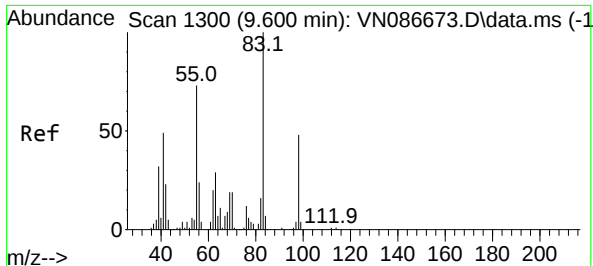
Ion Ratio Lower Upper

117 100

119 6.5 77.0 115.6#

121 0.0 25.0 37.6#





#39

Methylcyclohexane

Concen: 1.511 ug/l

RT: 9.594 min Scan# 1129

Delta R.T. -0.006 min

Lab File: VN086745.D

Acq: 21 May 2025 20:42

Instrument :

MSVOA_N

ClientSampleId :

SS-MW1-11.5

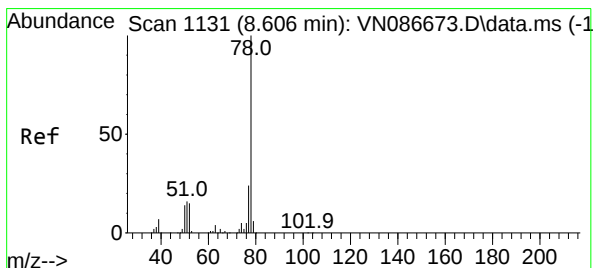
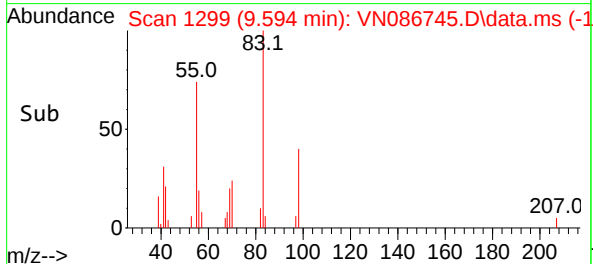
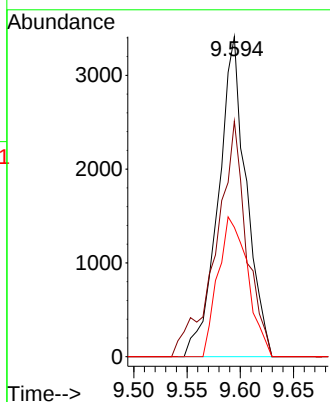
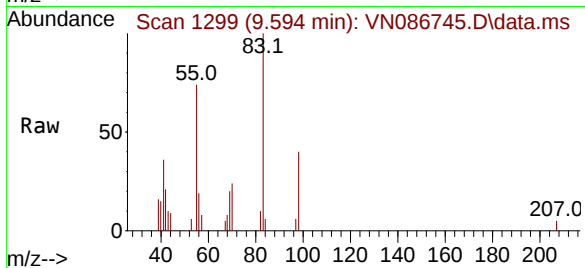
Tgt Ion: 83 Resp: 6242

Ion Ratio Lower Upper

83 100

55 73.6 58.2 87.4

98 40.4 38.4 57.6



#40

Benzene

Concen: 0.356 ug/l

RT: 8.600 min Scan# 1130

Delta R.T. -0.006 min

Lab File: VN086745.D

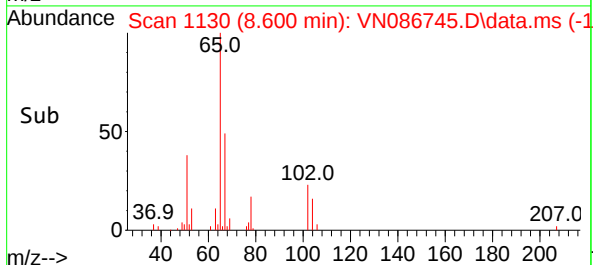
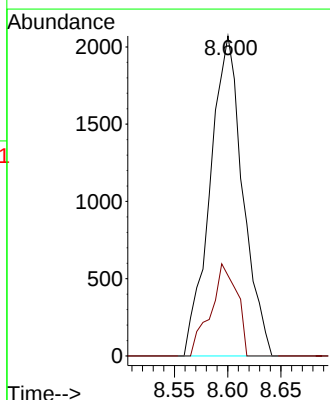
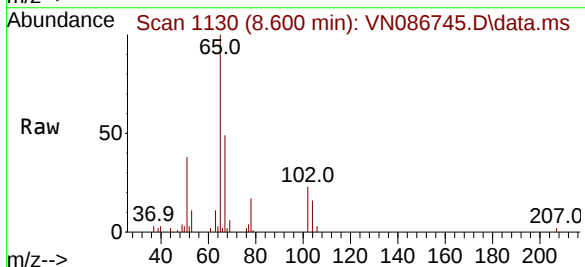
Acq: 21 May 2025 20:42

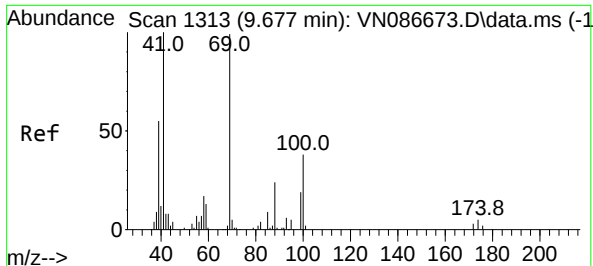
Tgt Ion: 78 Resp: 4431

Ion Ratio Lower Upper

78 100

77 25.2 19.1 28.7





#48

Methyl methacrylate

Concen: 0.953 ug/l

RT: 9.594 min Scan# 1

Delta R.T. -0.082 min

Lab File: VN086745.D

Acq: 21 May 2025 20:42

Instrument :

MSVOA_N

ClientSampleId :

SS-MW1-11.5

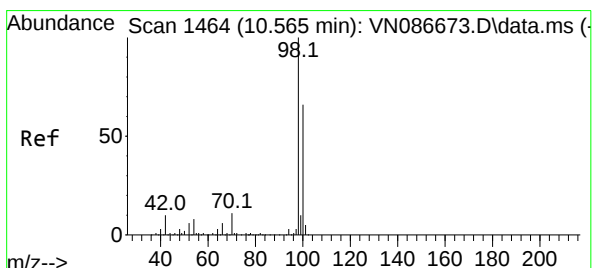
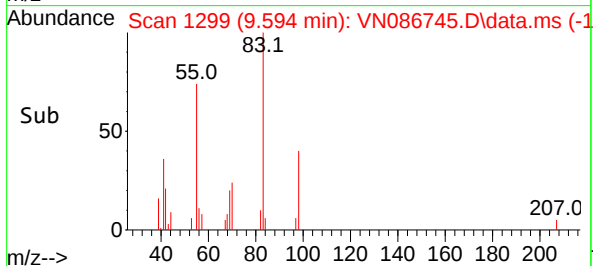
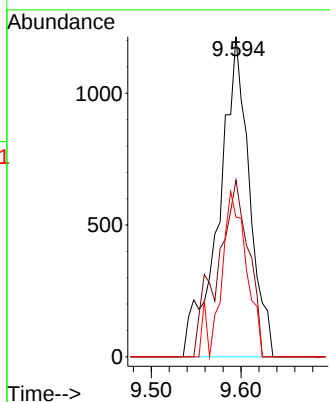
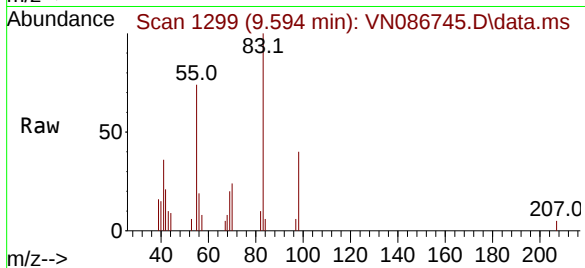
Tgt Ion: 41 Resp: 2853

Ion Ratio Lower Upper

41 100

69 57.0 74.1 111.1#

39 40.1 44.1 66.1#



#50

Toluene-d8

Concen: 50.905 ug/l

RT: 10.559 min Scan# 1463

Delta R.T. -0.006 min

Lab File: VN086745.D

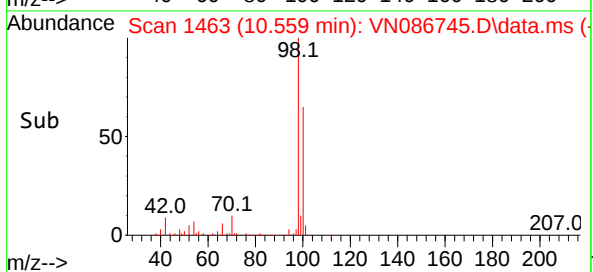
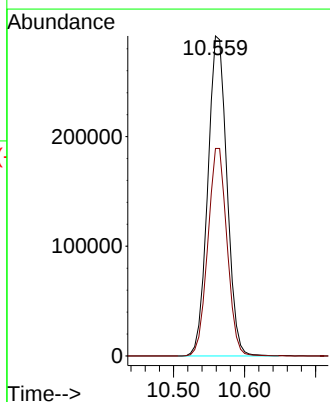
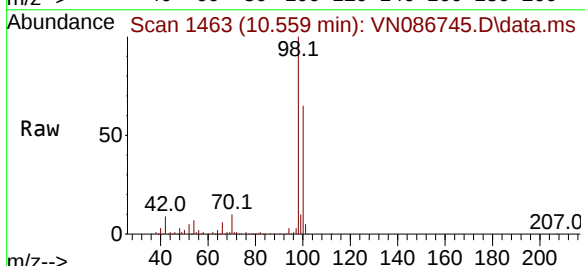
Acq: 21 May 2025 20:42

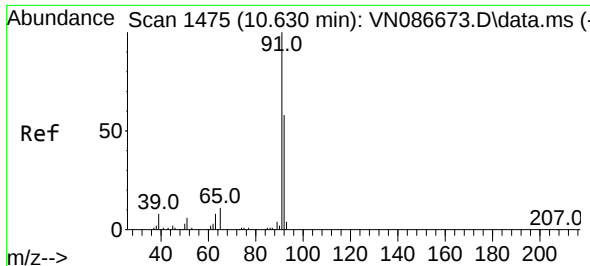
Tgt Ion: 98 Resp: 545852

Ion Ratio Lower Upper

98 100

100 64.9 52.9 79.3

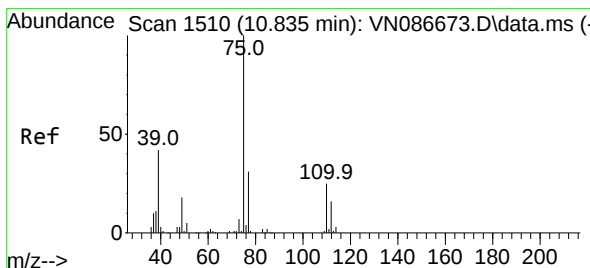
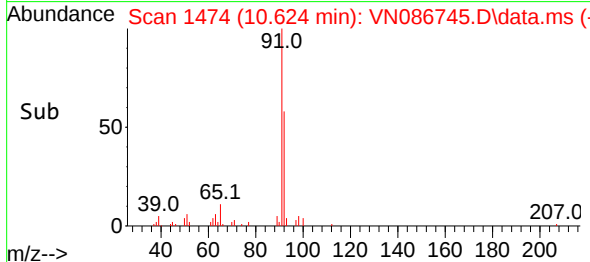
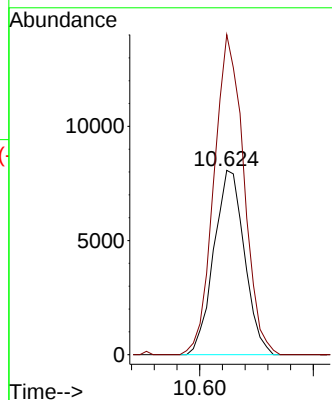
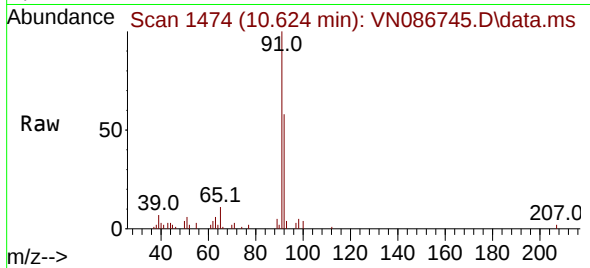




#52
Toluene
Concen: 1.951 ug/l
RT: 10.624 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

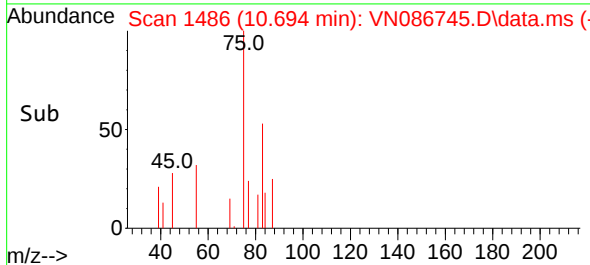
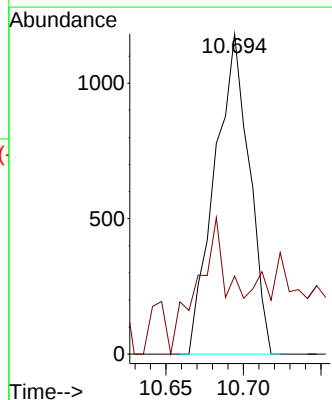
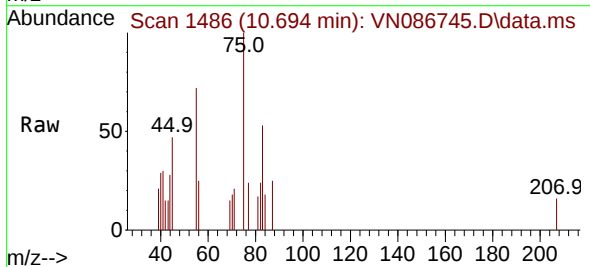
Instrument :
MSVOA_N
ClientSampleId :
SS-MW1-11.5

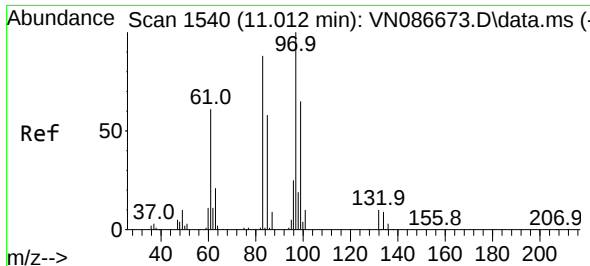
Tgt Ion: 92 Resp: 15096
Ion Ratio Lower Upper
92 100
91 169.0 137.8 206.8



#53
t-1,3-Dichloropropene
Concen: 0.420 ug/l
RT: 10.694 min Scan# 1486
Delta R.T. -0.141 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

Tgt Ion: 75 Resp: 1827
Ion Ratio Lower Upper
75 100
77 8.0 25.2 37.8#

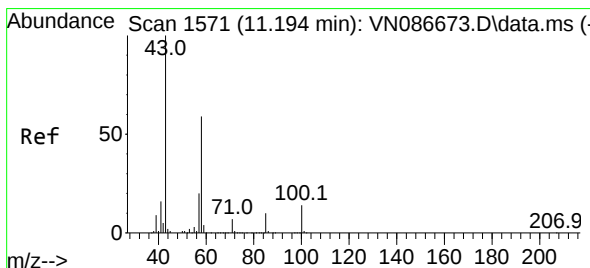
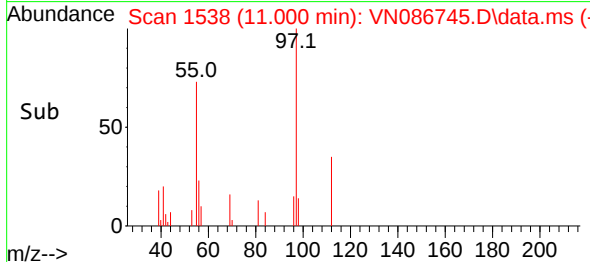
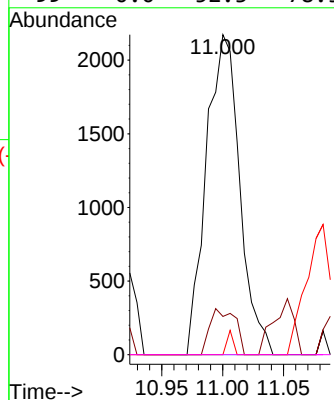
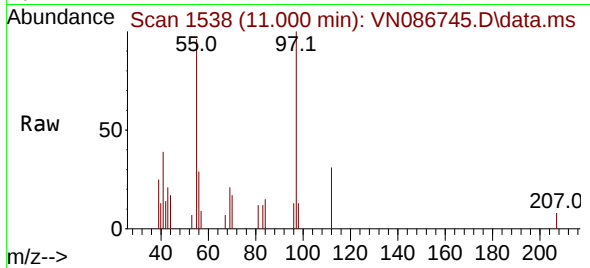




#55
1,1,2-Trichloroethane
Concen: 1.438 ug/l
RT: 11.000 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

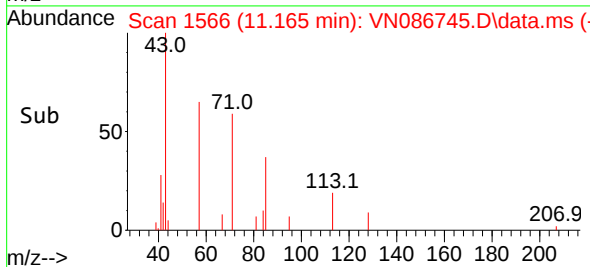
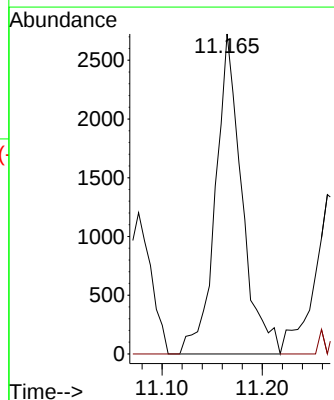
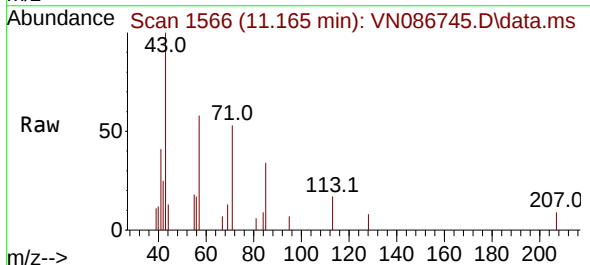
Instrument :
MSVOA_N
ClientSampleId :
SS-MW1-11.5

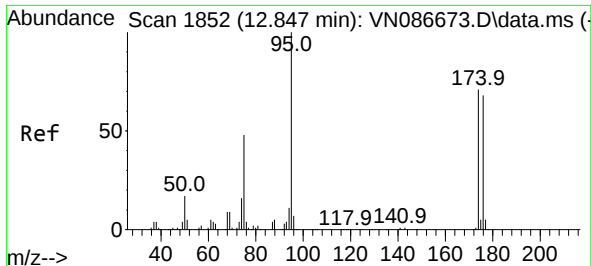
Tgt Ion:	97	Resp:	4150
Ion	Ratio	Lower	Upper
97	100		
83	12.0	70.4	105.6#
85	0.0	46.1	69.1#
99	0.0	52.3	78.5#



#59
2-Hexanone
Concen: 1.746 ug/l
RT: 11.165 min Scan# 1566
Delta R.T. -0.029 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

Tgt Ion:	43	Resp:	4969
Ion	Ratio	Lower	Upper
43	100		
58	0.0	29.8	89.5#

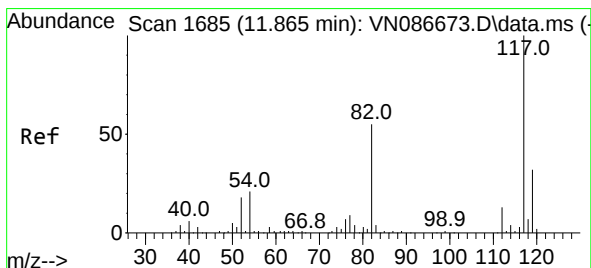
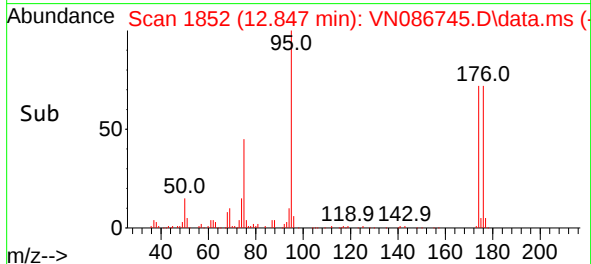
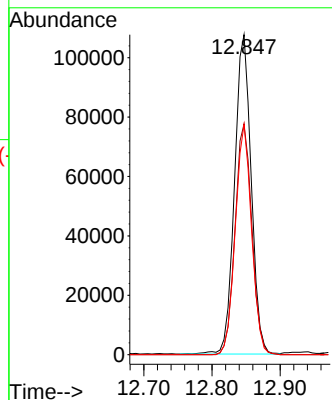
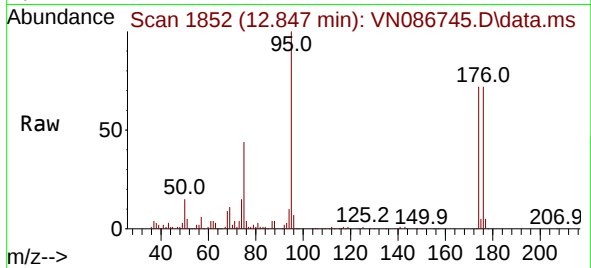




#62
4-Bromofluorobenzene
Concen: 48.070 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

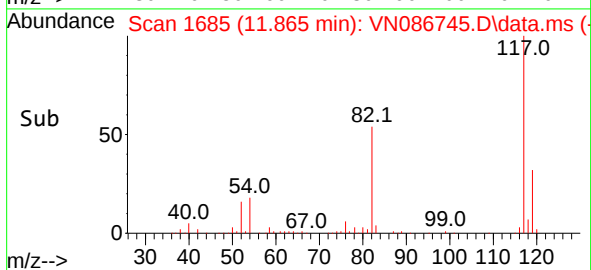
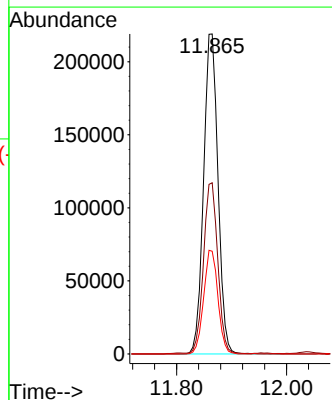
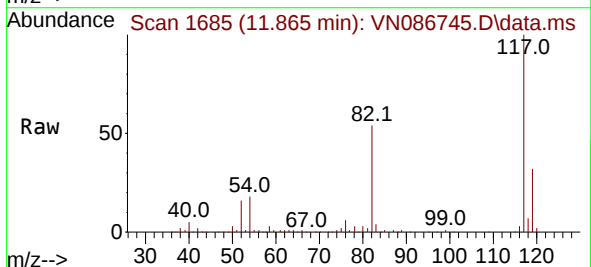
Instrument :
MSVOA_N
ClientSampleId :
SS-MW1-11.5

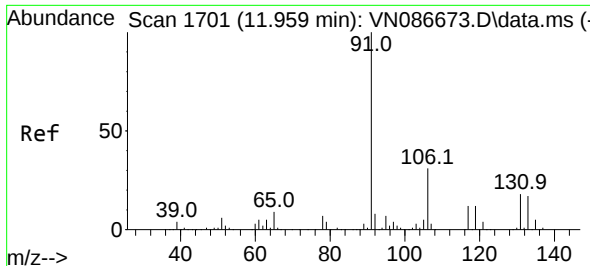
Tgt Ion: 95 Resp: 182003
Ion Ratio Lower Upper
95 100
174 73.4 0.0 145.4
176 70.6 0.0 137.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

Tgt Ion: 117 Resp: 397698
Ion Ratio Lower Upper
117 100
82 53.4 44.2 66.2
119 32.1 25.4 38.2

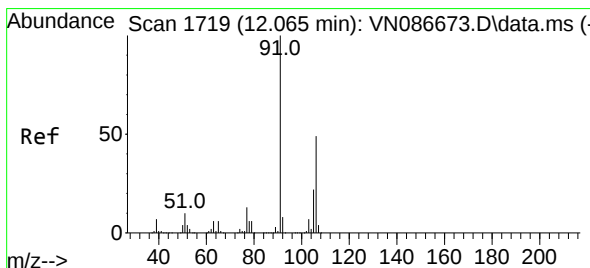
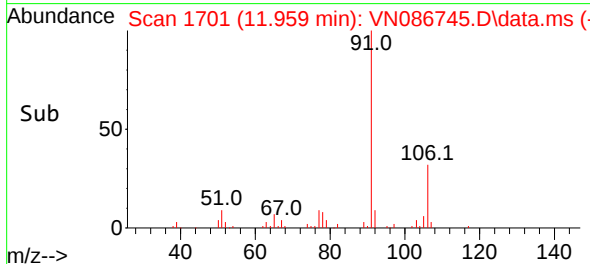
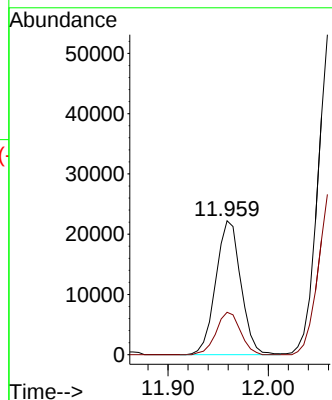
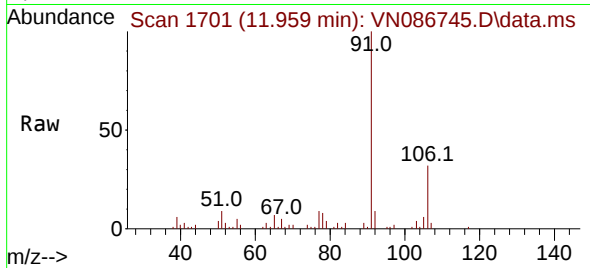




#67
Ethyl Benzene
Concen: 2.586 ug/l
RT: 11.959 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

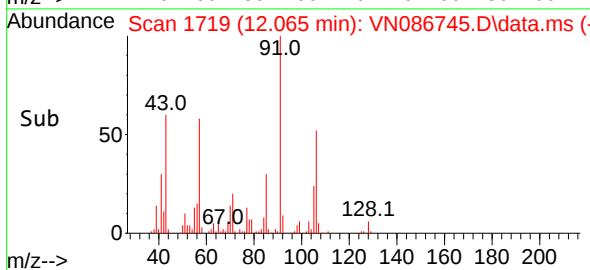
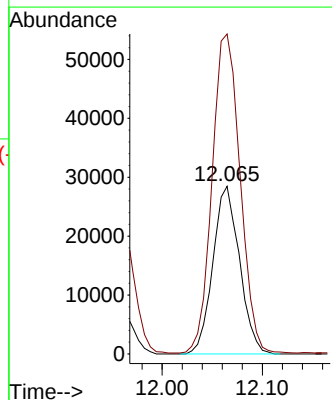
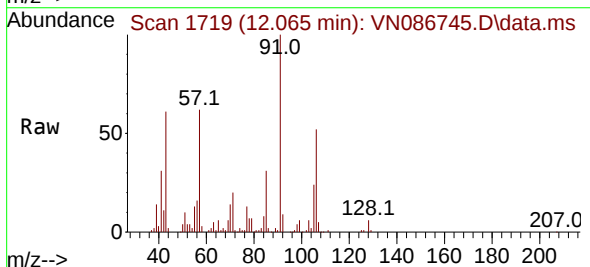
Instrument :
MSVOA_N
ClientSampleId :
SS-MW1-11.5

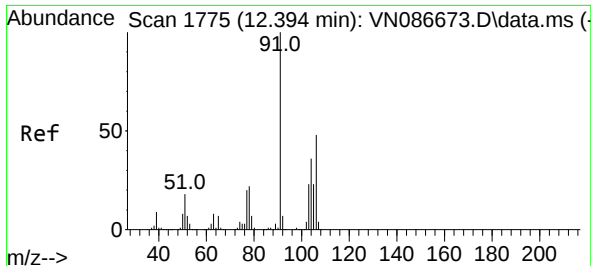
Tgt Ion: 91 Resp: 38627
Ion Ratio Lower Upper
91 100
106 31.7 24.6 36.8



#68
m/p-Xylenes
Concen: 9.283 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. 0.000 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

Tgt Ion: 106 Resp: 52523
Ion Ratio Lower Upper
106 100
91 200.2 162.4 243.6

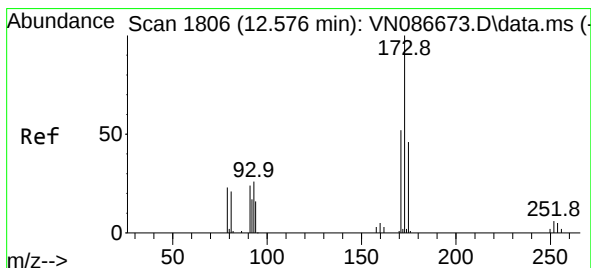
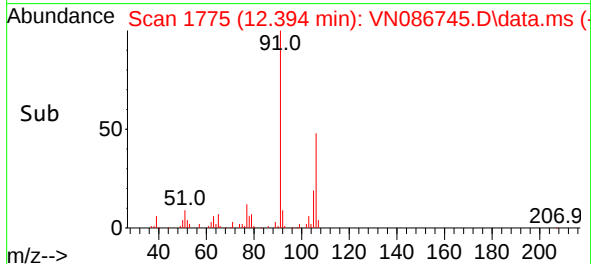
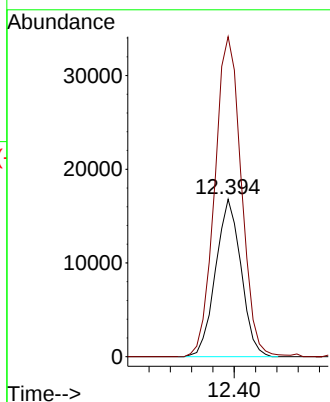
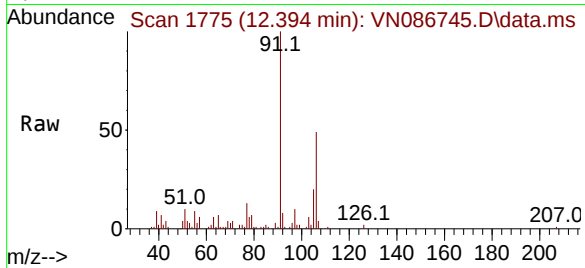




#69
o-Xylene
Concen: 4.953 ug/l
RT: 12.394 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

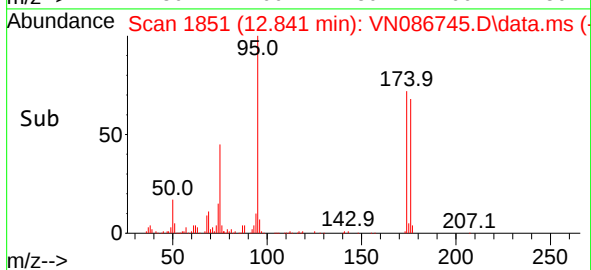
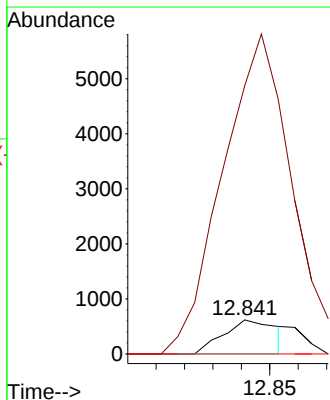
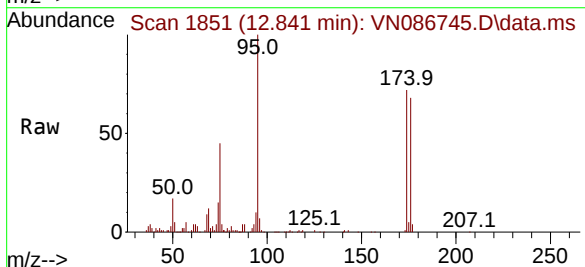
Instrument :
MSVOA_N
ClientSampleId :
SS-MW1-11.5

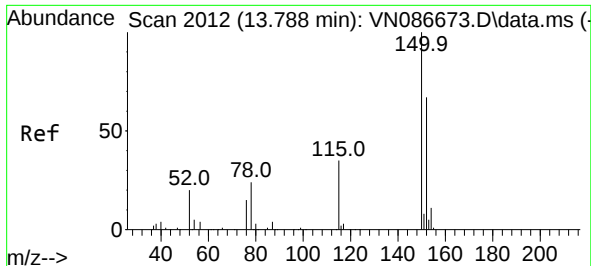
Tgt Ion:106 Resp: 27858
Ion Ratio Lower Upper
106 100
91 212.7 105.1 315.1



#71
Bromoform
Concen: 0.404 ug/l
RT: 12.841 min Scan# 1851
Delta R.T. 0.265 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

Tgt Ion:173 Resp: 808
Ion Ratio Lower Upper
173 100
175 996.3 23.4 70.2#
254 0.0 0.0 0.0

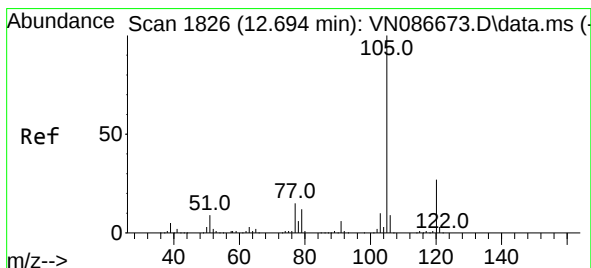
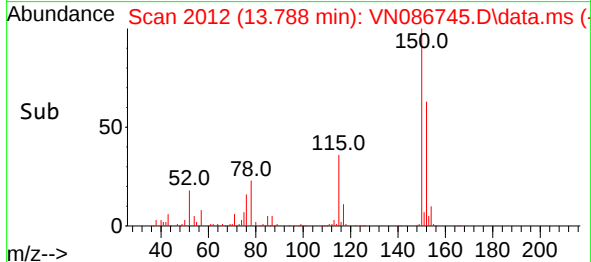
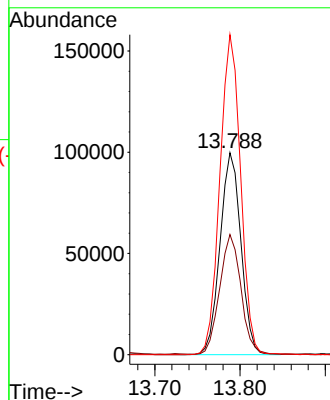
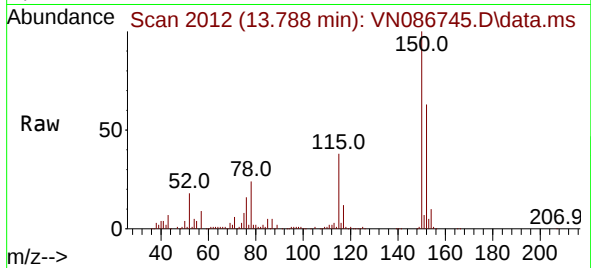




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2012
Delta R.T. 0.000 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

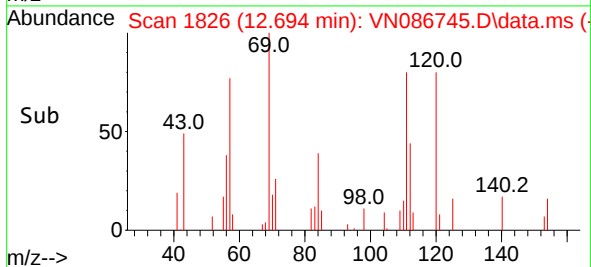
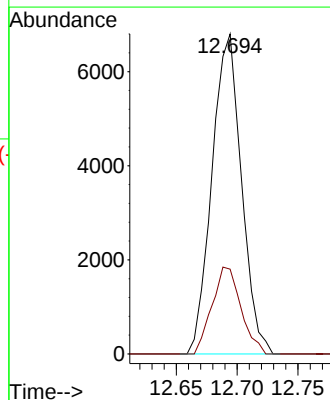
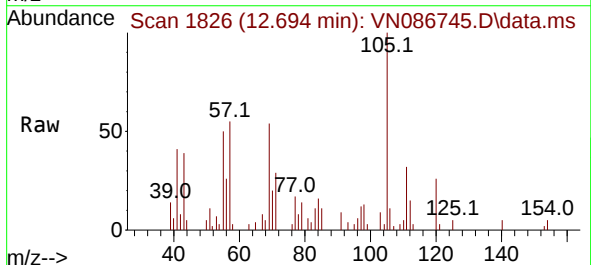
Instrument :
MSVOA_N
ClientSampleId :
SS-MW1-11.5

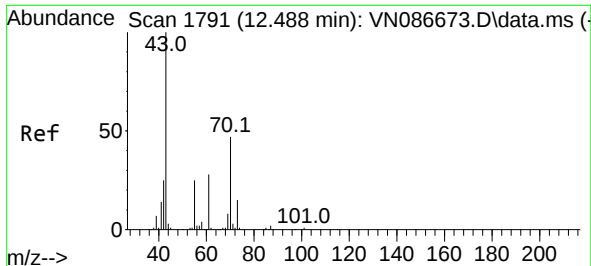
Tgt Ion:152 Resp: 170208
Ion Ratio Lower Upper
152 100
115 60.3 30.0 90.1
150 157.1 0.0 347.8



#73
Isopropylbenzene
Concen: 0.873 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

Tgt Ion:105 Resp: 11472
Ion Ratio Lower Upper
105 100
120 26.6 13.4 40.1

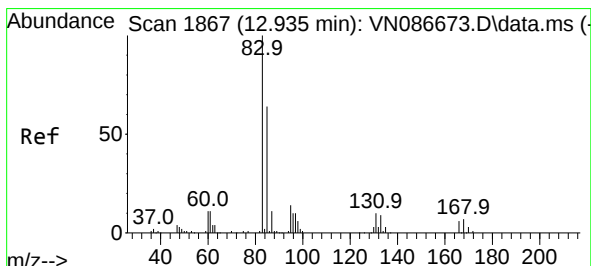
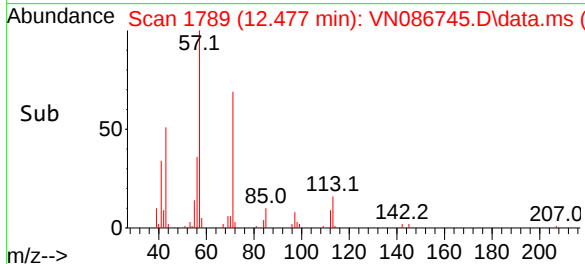
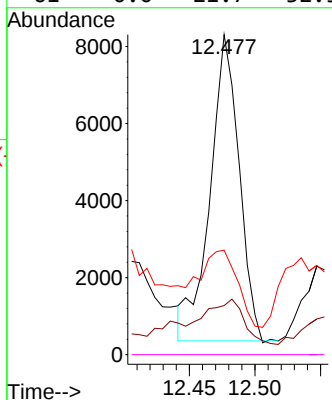
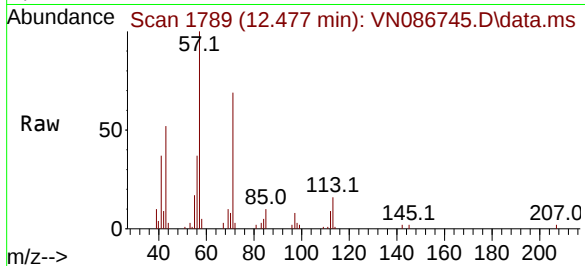




#74
N-amy1 acetate
Concen: 2.226 ug/l
RT: 12.477 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

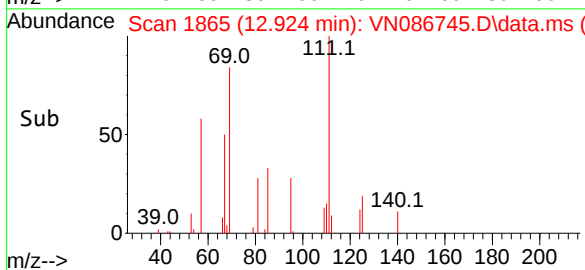
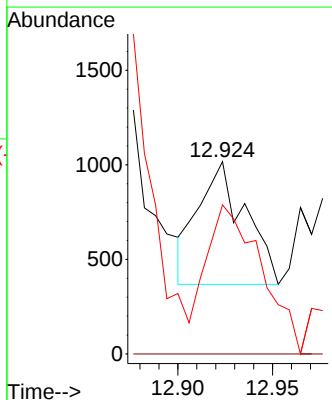
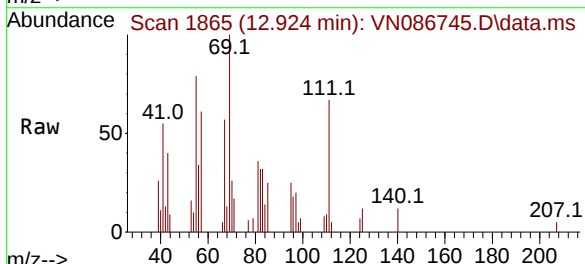
Instrument :
MSVOA_N
ClientSampleId :
SS-MW1-11.5

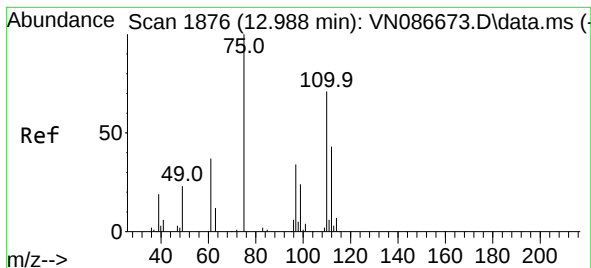
Tgt Ion:	43	Resp:	12225
Ion	Ratio	Lower	Upper
43	100		
70	20.1	37.9	56.9#
55	32.8	20.5	30.7#
61	0.0	21.7	32.5#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.278 ug/l
RT: 12.924 min Scan# 1865
Delta R.T. -0.012 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

Tgt Ion:	83	Resp:	1124
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.0	15.0#
85	142.1	32.4	97.2#

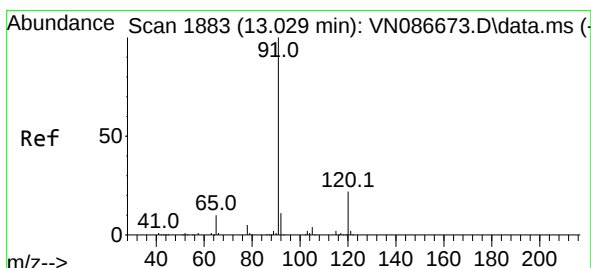
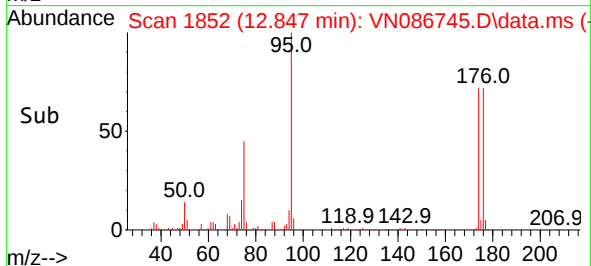
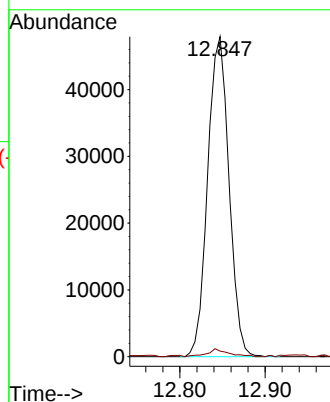
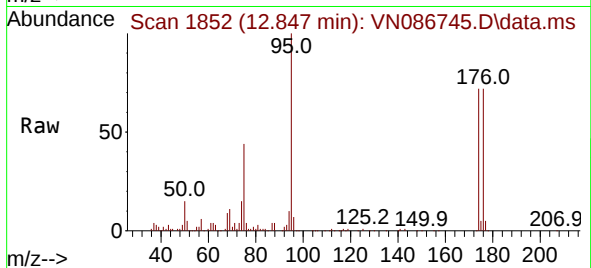




#76
1,2,3-Trichloropropane
Concen: 21.640 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.141 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

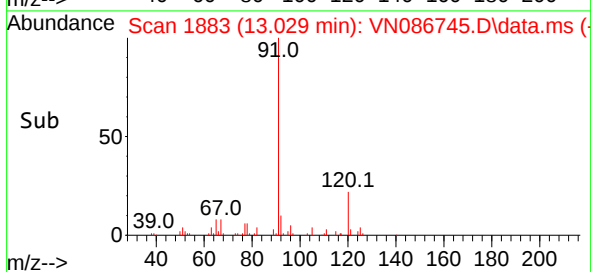
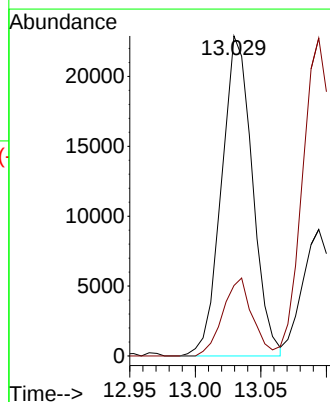
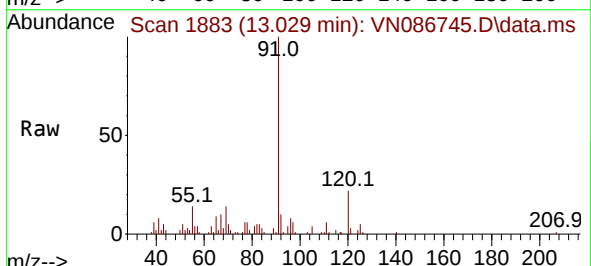
Instrument :
MSVOA_N
ClientSampleId :
SS-MW1-11.5

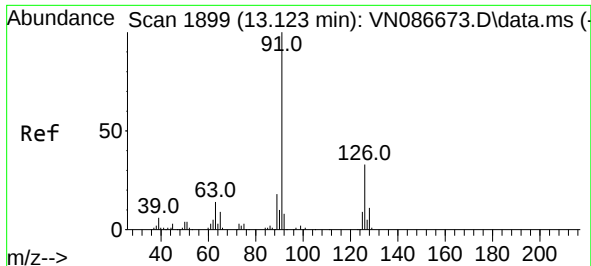
Tgt Ion: 75 Resp: 83302
Ion Ratio Lower Upper
75 100
77 2.4 96.0 288.1#



#78
n-propylbenzene
Concen: 2.486 ug/l
RT: 13.029 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

Tgt Ion: 91 Resp: 37503
Ion Ratio Lower Upper
91 100
120 23.1 11.4 34.1

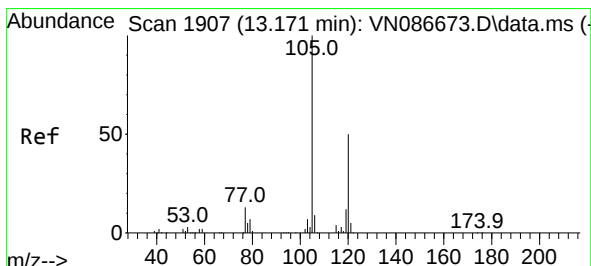
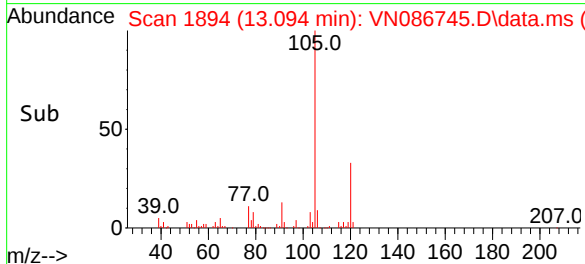
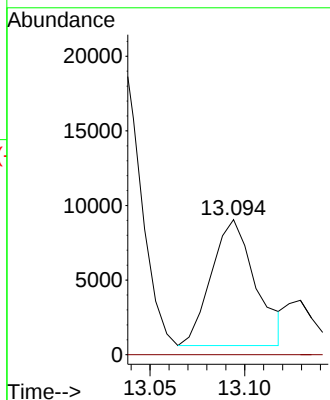
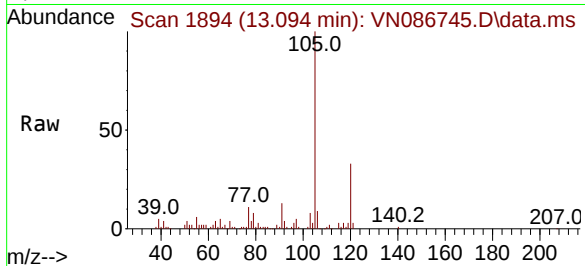




#79
2-Chlorotoluene
Concen: 1.398 ug/l
RT: 13.094 min Scan# 1899
Delta R.T. -0.029 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

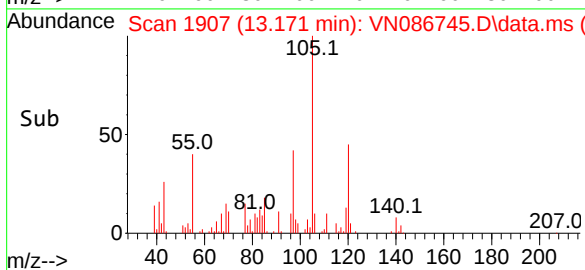
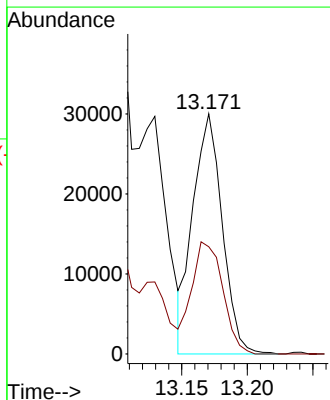
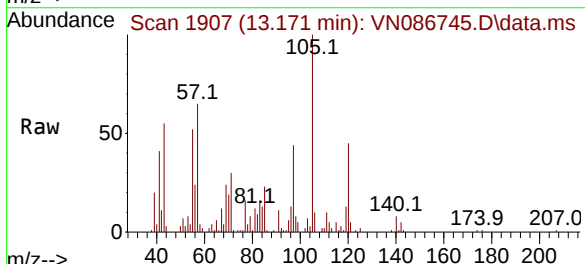
Instrument :
MSVOA_N
ClientSampleId :
SS-MW1-11.5

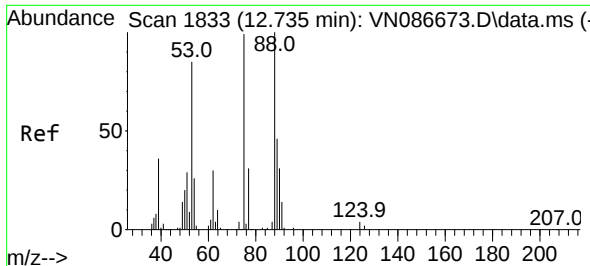
Tgt Ion: 91 Resp: 13717
Ion Ratio Lower Upper
91 100
126 0.0 16.6 49.7#



#80
1,3,5-Trimethylbenzene
Concen: 4.442 ug/l
RT: 13.171 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

Tgt Ion: 105 Resp: 46780
Ion Ratio Lower Upper
105 100
120 49.5 24.9 74.6

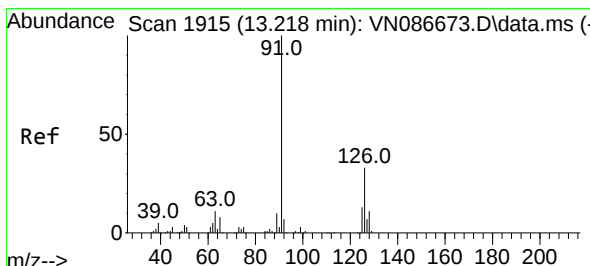
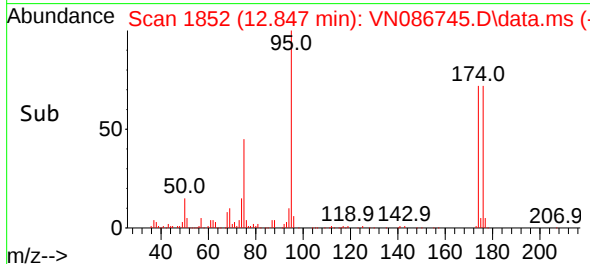
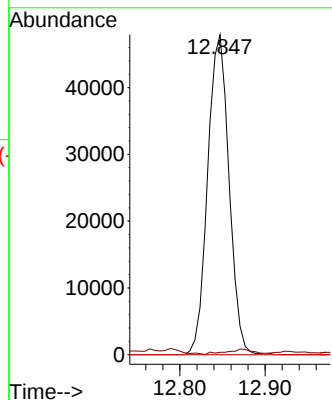
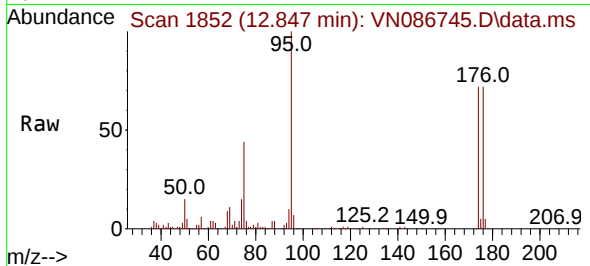




#81
trans-1,4-Dichloro-2-butene
Concen: 54.612 ug/l
RT: 12.847 min Scan# 11
Delta R.T. 0.112 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

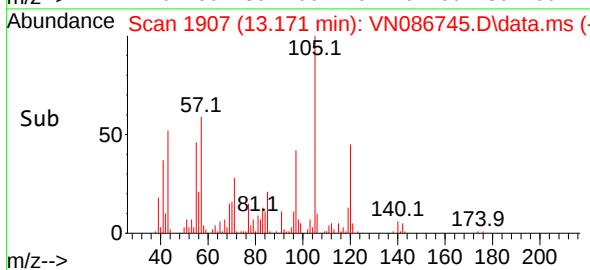
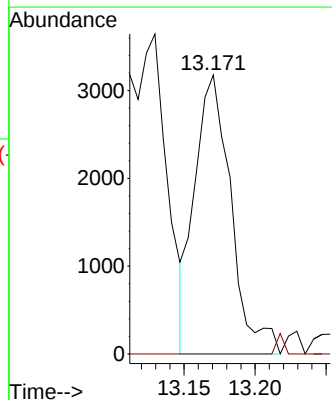
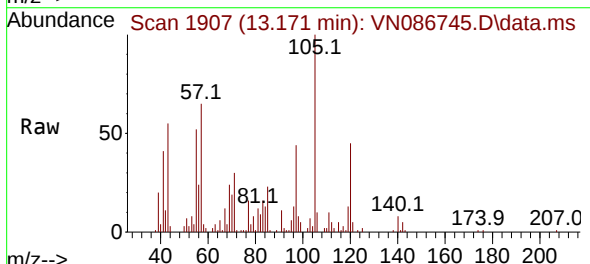
Instrument :
MSVOA_N
ClientSampleId :
SS-MW1-11.5

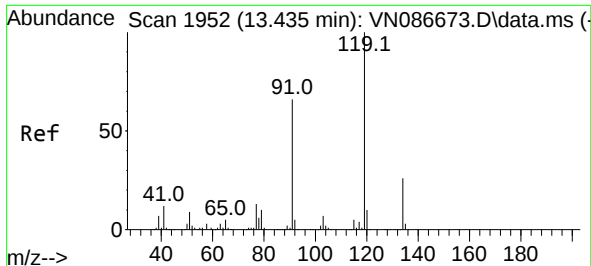
Tgt Ion: 75 Resp: 83302
Ion Ratio Lower Upper
75 100
53 0.0 70.4 105.6#
89 0.0 32.4 48.6#



#82
4-Chlorotoluene
Concen: 0.580 ug/l
RT: 13.171 min Scan# 1907
Delta R.T. -0.047 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

Tgt Ion: 91 Resp: 5634
Ion Ratio Lower Upper
91 100
126 0.0 17.0 50.9#

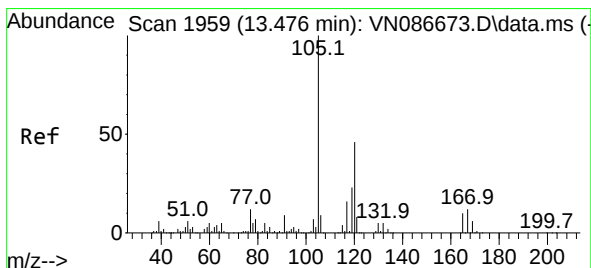
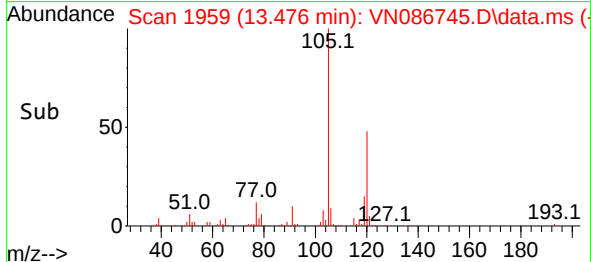
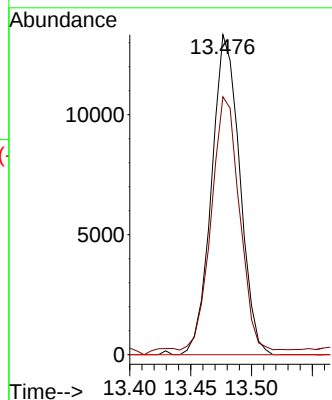
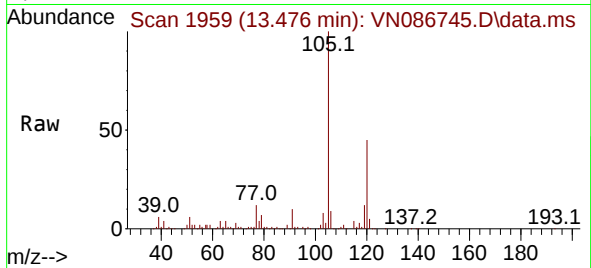




#83
 tert-Butylbenzene
 Concen: 2.336 ug/l
 RT: 13.476 min Scan# 1959
 Delta R.T. 0.041 min
 Lab File: VN086745.D
 Acq: 21 May 2025 20:42

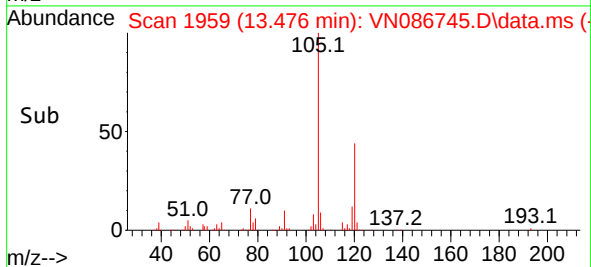
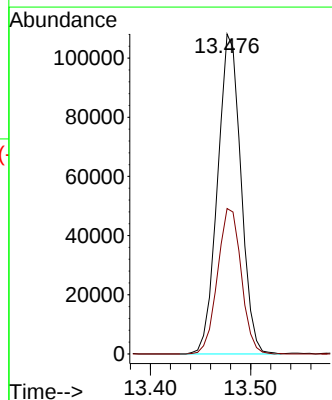
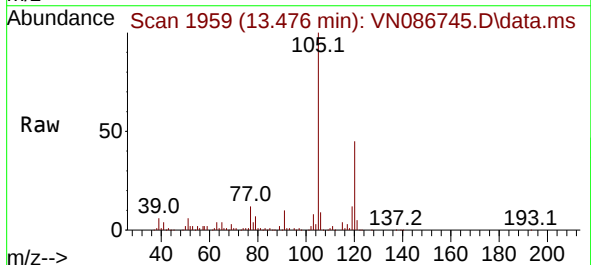
Instrument :
 MSVOA_N
 ClientSampleId :
 SS-MW1-11.5

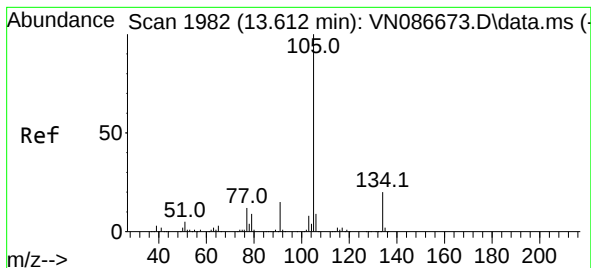
Tgt Ion:119 Resp: 21459
 Ion Ratio Lower Upper
 119 100
 91 85.2 32.9 98.7
 134 0.0 13.4 40.1#



#84
 1,2,4-Trimethylbenzene
 Concen: 16.634 ug/l
 RT: 13.476 min Scan# 1959
 Delta R.T. 0.000 min
 Lab File: VN086745.D
 Acq: 21 May 2025 20:42

Tgt Ion:105 Resp: 174458
 Ion Ratio Lower Upper
 105 100
 120 46.2 23.2 69.6





#85

sec-Butylbenzene

Concen: 1.201 ug/l

RT: 13.612 min Scan# 1982

Delta R.T. 0.000 min

Lab File: VN086745.D

Acq: 21 May 2025 20:42

Instrument :

MSVOA_N

ClientSampleId :

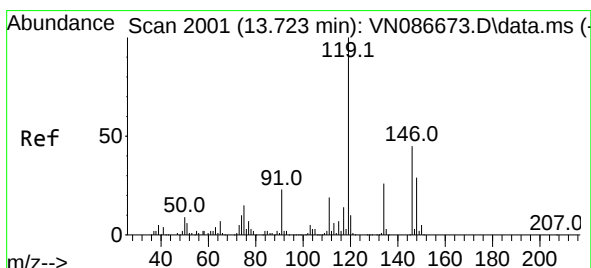
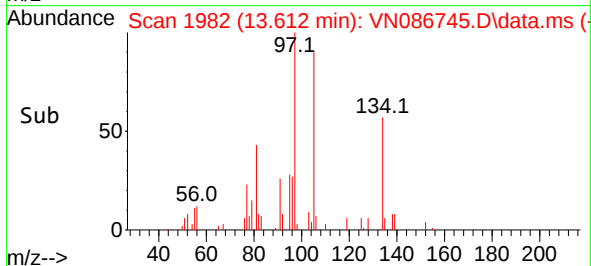
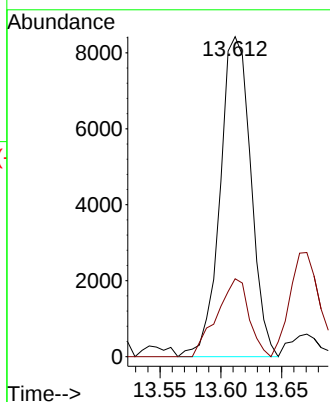
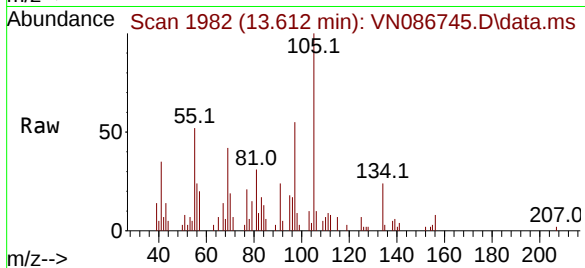
SS-MW1-11.5

Tgt Ion:105 Resp: 14796

Ion Ratio Lower Upper

105 100

134 25.4 10.1 30.1



#86

p-Isopropyltoluene

Concen: 0.865 ug/l

RT: 13.729 min Scan# 2002

Delta R.T. 0.006 min

Lab File: VN086745.D

Acq: 21 May 2025 20:42

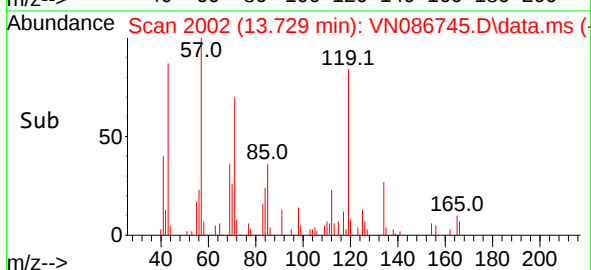
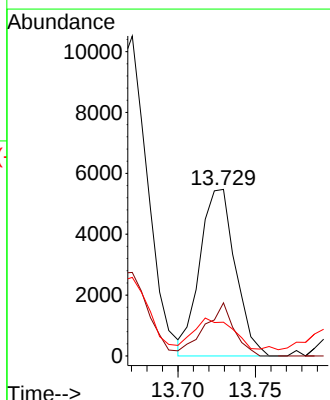
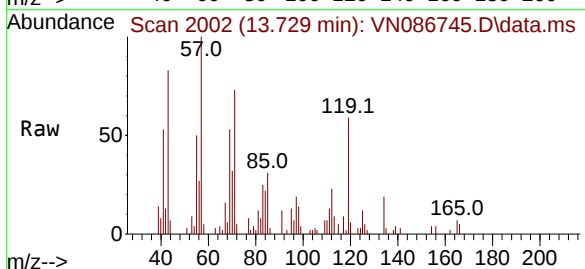
Tgt Ion:119 Resp: 8732

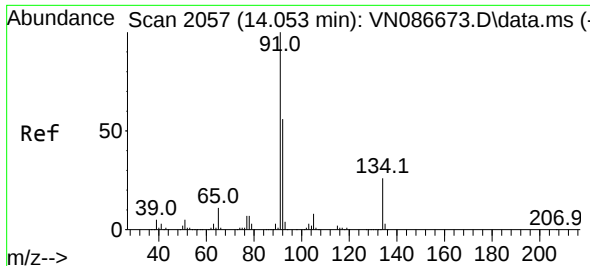
Ion Ratio Lower Upper

119 100

134 26.3 13.1 39.1

91 19.6 11.5 34.5

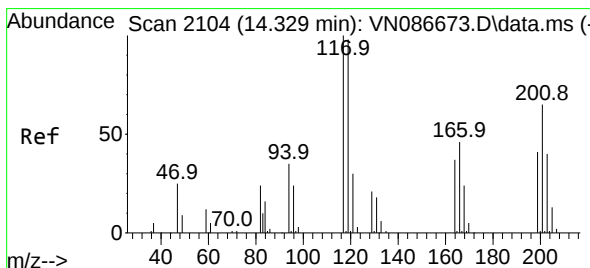
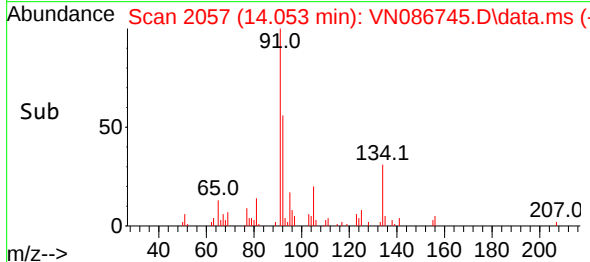
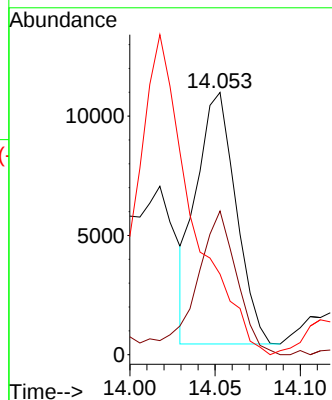
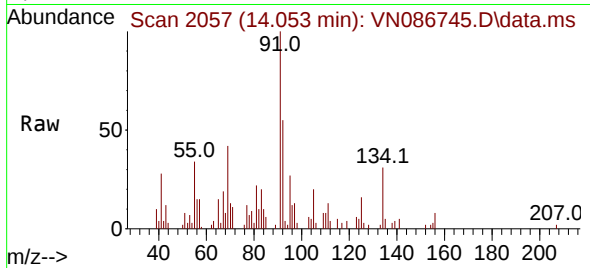




#89
n-Butylbenzene
Concen: 2.033 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

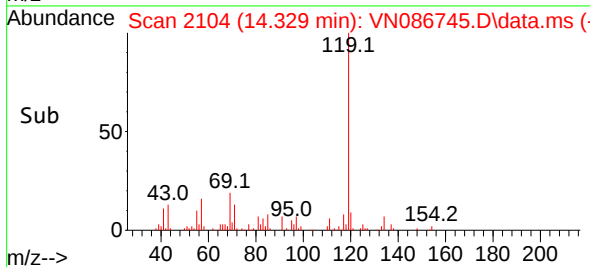
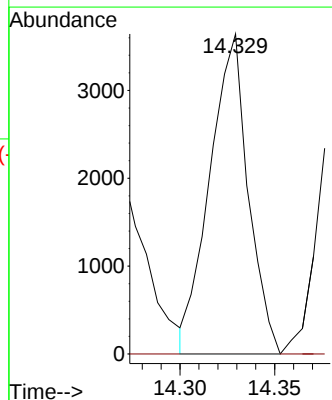
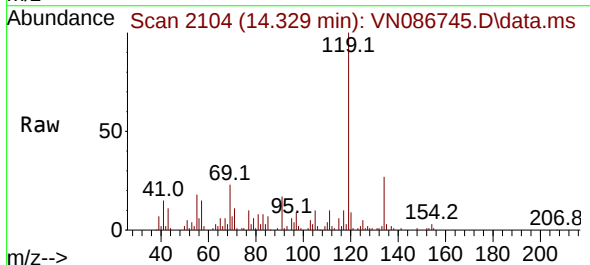
Instrument :
MSVOA_N
ClientSampleId :
SS-MW1-11.5

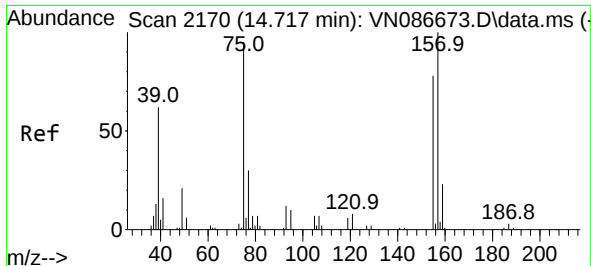
Tgt Ion: 91 Resp: 17013
Ion Ratio Lower Upper
91 100
92 57.4 27.4 82.0
134 0.0 12.8 38.4#



#90
Hexachloroethane
Concen: 3.069 ug/l
RT: 14.329 min Scan# 2104
Delta R.T. 0.000 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

Tgt Ion: 117 Resp: 5140
Ion Ratio Lower Upper
117 100
201 0.0 32.0 96.0#

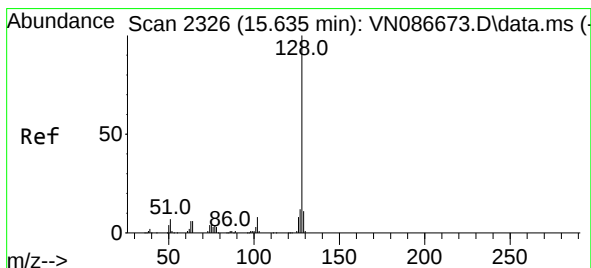
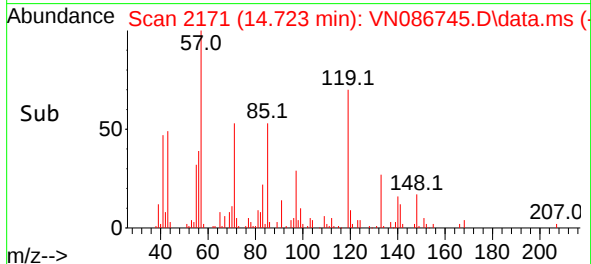
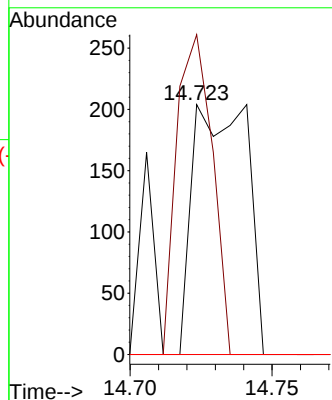
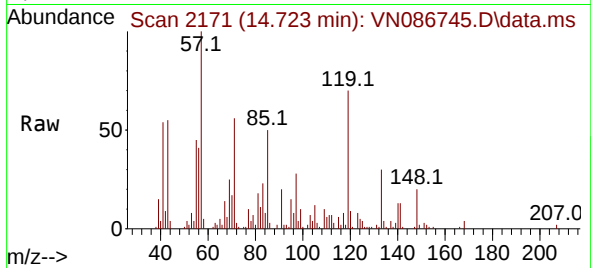




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.408 ug/l
RT: 14.723 min Scan# 2171
Delta R.T. 0.006 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

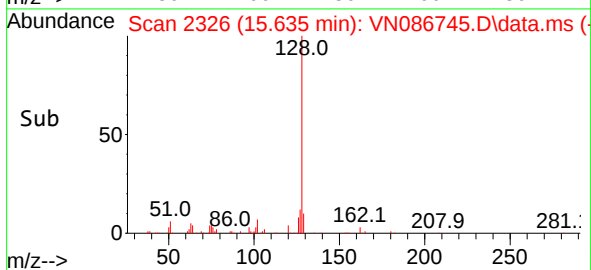
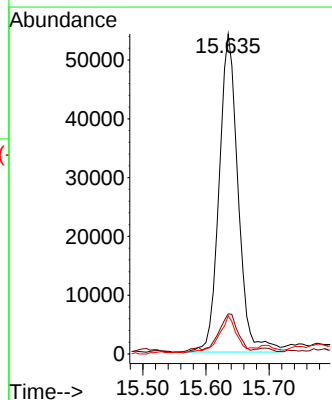
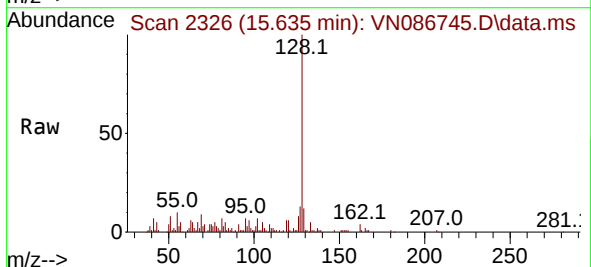
Instrument :
MSVOA_N
ClientSampleId :
SS-MW1-11.5

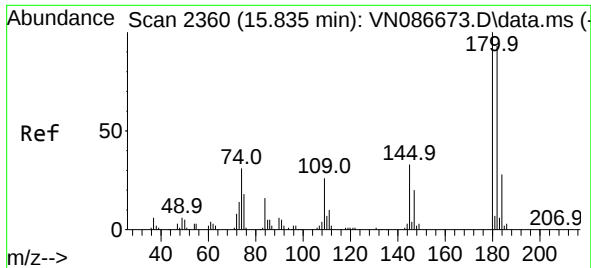
Tgt Ion: 75 Resp: 273
Ion Ratio Lower Upper
75 100
155 83.5 40.5 121.5
157 0.0 53.6 160.8#



#95
Naphthalene
Concen: 14.170 ug/l
RT: 15.635 min Scan# 2326
Delta R.T. 0.000 min
Lab File: VN086745.D
Acq: 21 May 2025 20:42

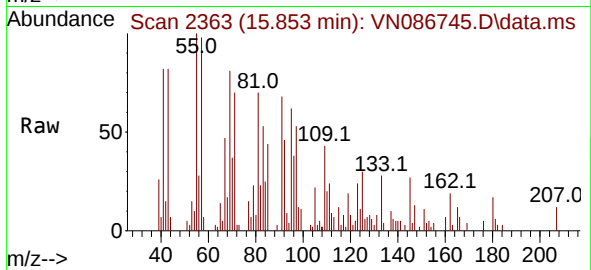
Tgt Ion: 128 Resp: 113116
Ion Ratio Lower Upper
128 100
127 12.6 10.1 15.1
129 11.4 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 0.913 ug/l
 RT: 15.853 min Scan# 21
 Delta R.T. 0.018 min
 Lab File: VN086745.D
 Acq: 21 May 2025 20:42

Instrument :
 MSVOA_N
 ClientSampleId :
 SS-MW1-11.5



Tgt Ion:180 Resp: 2055
 Ion Ratio Lower Upper
 180 100
 182 0.0 47.0 141.2#
 145 441.3 16.7 50.1#

