

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092024\
 Data File : VN084084.D
 Acq On : 21 Sep 2024 02:35
 Operator : JC\MD
 Sample : PB163512TB
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB163512TB

Quant Time: Sep 21 03:15:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 15:18:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	147190	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	260342	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	233307	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	90947	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	121039	54.536	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 109.080%			
35) Dibromofluoromethane	8.165	113	83136	49.881	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.760%			
50) Toluene-d8	10.565	98	324030	56.238	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 112.480%			
62) 4-Bromofluorobenzene	12.847	95	113777	47.862	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 95.720%			
Target Compounds						
					Qvalue	
3) Chloromethane	2.365	50	202	Below Cal	#	41
16) Acetone	4.430	43	47679	53.589	ug/l	90
17) Carbon Disulfide	4.712	76	1131	0.254	ug/l #	75
18) Methyl Acetate	5.030	43	1461	Below Cal	#	61
20) Methylene Chloride	5.277	84	5402	2.967	ug/l #	88
25) 2-Butanone	7.494	43	6801	5.816	ug/l #	83
29) Tetrahydrofuran	7.841	42	839	1.213	ug/l #	61
31) Cyclohexane	8.224	56	4252	1.326	ug/l #	25
36) 1,1-Dichloropropene	8.224	75	13954	5.562	ug/l #	49
37) Ethyl Acetate	7.565	43	3319	1.458	ug/l #	70
38) Carbon Tetrachloride	8.224	117	17296	6.077	ug/l #	17
41) Methacrylonitrile	7.847	41	467	0.347	ug/l #	29
42) 1,2-Dichloroethane	8.683	62	761	0.270	ug/l #	77
43) Isopropyl Acetate	8.688	43	131361	31.835	ug/l #	86
45) 1,2-Dichloropropane	9.735	63	1243	0.681	ug/l #	42
48) Methyl methacrylate	9.671	41	2928	1.496	ug/l #	14
51) 4-Methyl-2-Pentanone	10.441	43	11648	5.186	ug/l #	75
54) cis-1,3-Dichloropropene	10.353	75	35454	12.037	ug/l #	64
57) 1,3-Dichloropropane	11.200	76	4778	1.612	ug/l #	42
59) 2-Hexanone	11.200	43	62561	37.652	ug/l #	53
71) Bromoform	12.841	173	541	0.447	ug/l #	29
74) N-amyl acetate	12.494	43	1260	0.420	ug/l #	43
76) 1,2,3-Trichloropropane	12.847	75	64905	35.368	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.847	75	64905	92.632	ug/l #	9
87) 1,3-Dichlorobenzene	13.729	146	736	0.230	ug/l #	69
88) 1,4-Dichlorobenzene	13.812	146	969	0.299	ug/l #	11
91) 1,2-Dichlorobenzene	14.112	146	663	0.215	ug/l	85
93) 1,2,4-Trichlorobenzene	15.388	180	833	0.503	ug/l #	88
94) Hexachlorobutadiene	15.494	225	258	0.367	ug/l #	54
95) Naphthalene	15.647	128	3307	0.657	ug/l #	85
96) 1,2,3-Trichlorobenzene	15.841	180	796	0.503	ug/l	84

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

Quant Time: Sep 21 03:15:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 11 15:18:56 2024
Response via : Initial Calibration

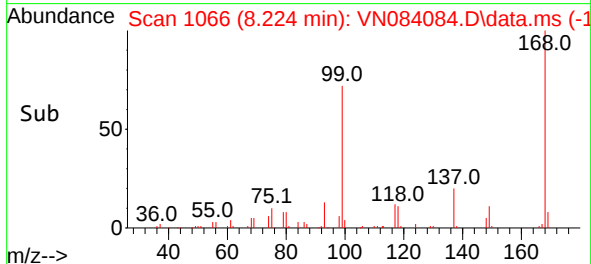
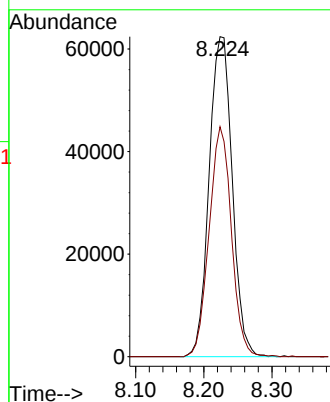
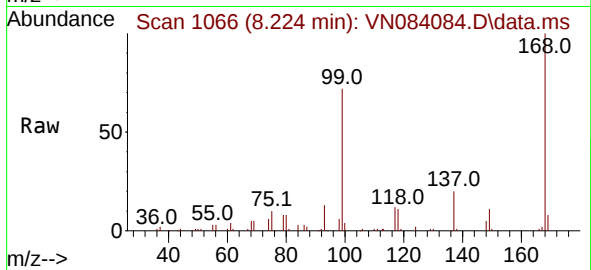




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

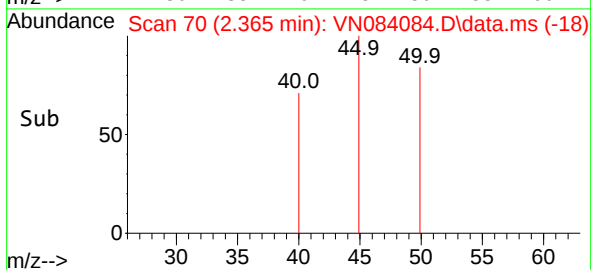
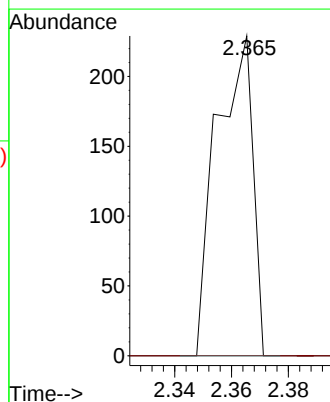
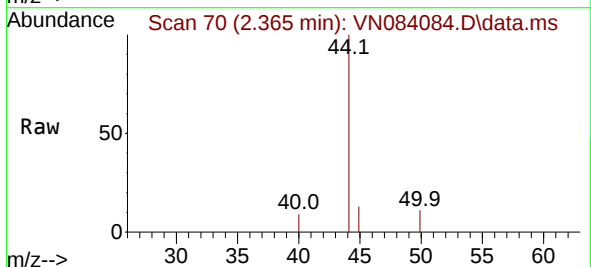
Instrument :
MSVOA_N
ClientSampleId :
PB163512TB

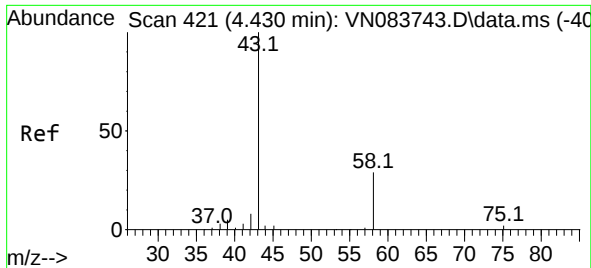
Tgt Ion:168 Resp: 147190
Ion Ratio Lower Upper
168 100
99 71.8 54.2 81.2



#3
Chloromethane
Concen: Below Cal
RT: 2.365 min Scan# 70
Delta R.T. 0.006 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

Tgt Ion: 50 Resp: 202
Ion Ratio Lower Upper
50 100
52 0.0 27.2 40.8#





#16

Acetone

Concen: 53.589 ug/l

RT: 4.430 min Scan# 41

Delta R.T. 0.000 min

Lab File: VN084084.D

Acq: 21 Sep 2024 02:35

Instrument :

MSVOA_N

ClientSampleId :

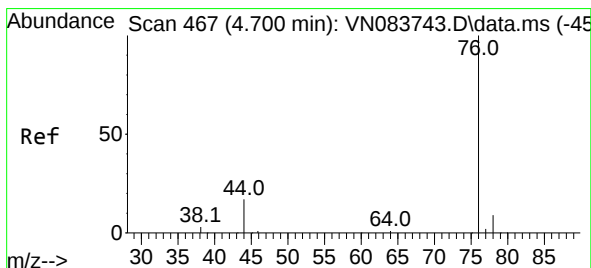
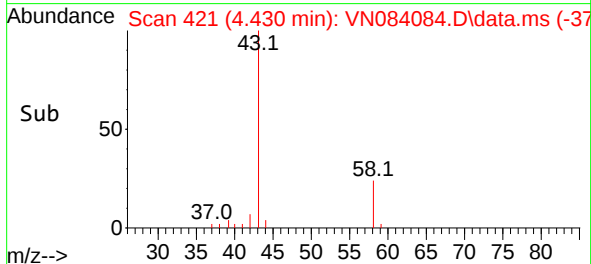
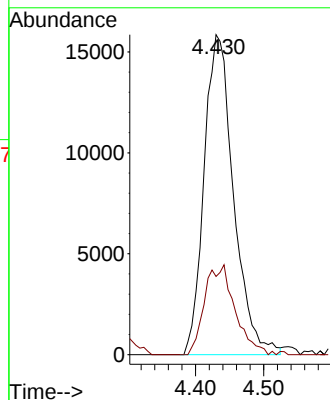
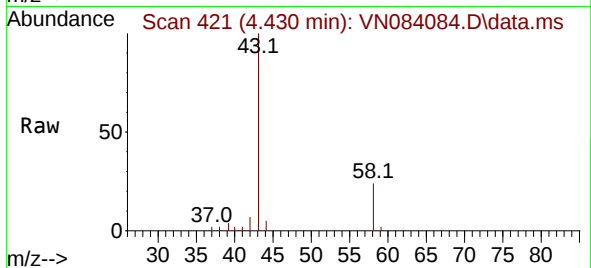
PB163512TB

Tgt Ion: 43 Resp: 47679

Ion Ratio Lower Upper

43 100

58 24.5 23.7 35.5



#17

Carbon Disulfide

Concen: 0.254 ug/l

RT: 4.712 min Scan# 469

Delta R.T. 0.012 min

Lab File: VN084084.D

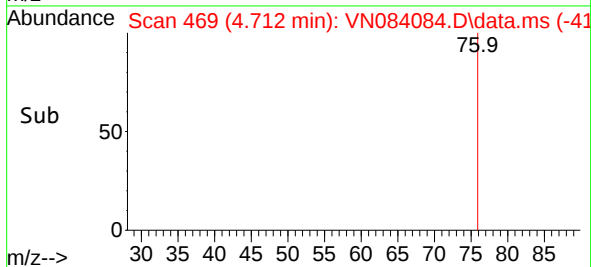
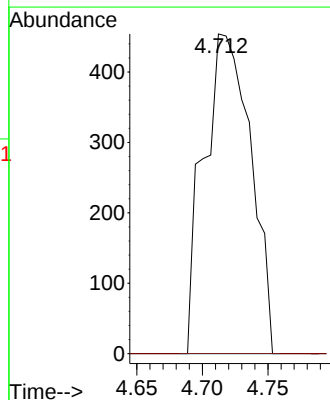
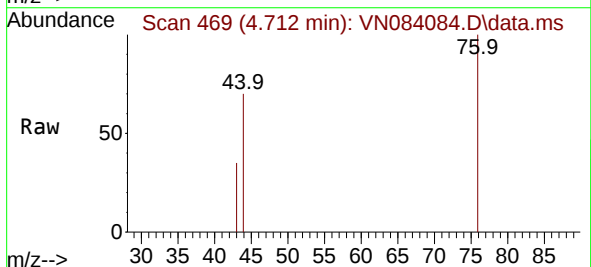
Acq: 21 Sep 2024 02:35

Tgt Ion: 76 Resp: 1131

Ion Ratio Lower Upper

76 100

78 0.0 7.1 10.7#





#18

Methyl Acetate

Concen: Below Cal

RT: 5.030 min Scan# 51

Delta R.T. 0.006 min

Lab File: VN084084.D

Acq: 21 Sep 2024 02:35

Instrument :

MSVOA_N

ClientSampleId :

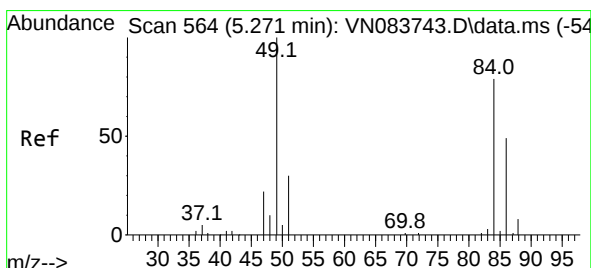
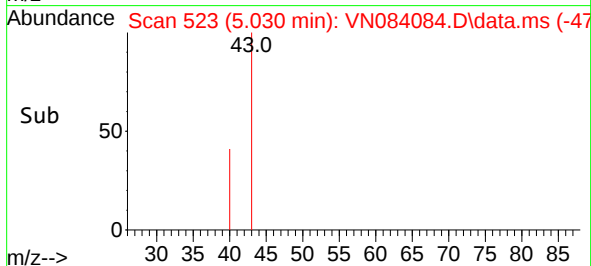
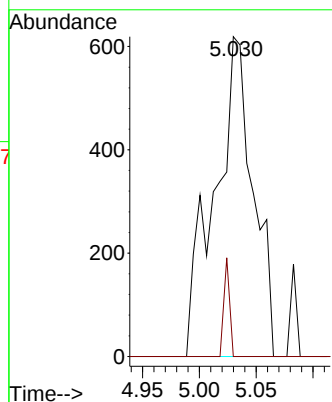
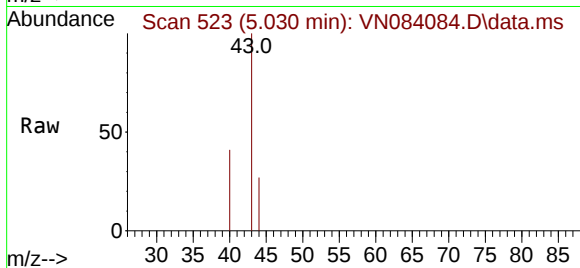
PB163512TB

Tgt Ion: 43 Resp: 1461

Ion Ratio Lower Upper

43 100

74 4.6 19.0 28.4#



#20

Methylene Chloride

Concen: 2.967 ug/l

RT: 5.277 min Scan# 565

Delta R.T. 0.006 min

Lab File: VN084084.D

Acq: 21 Sep 2024 02:35

Tgt Ion: 84 Resp: 5402

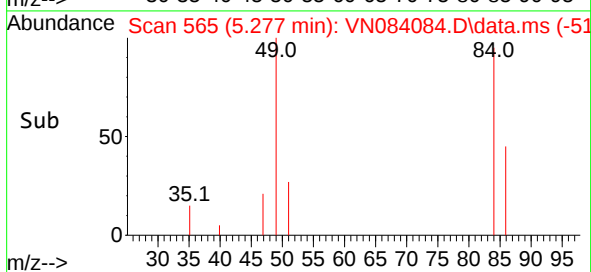
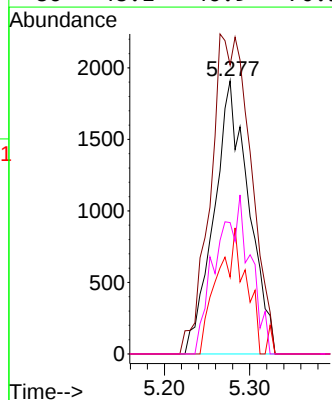
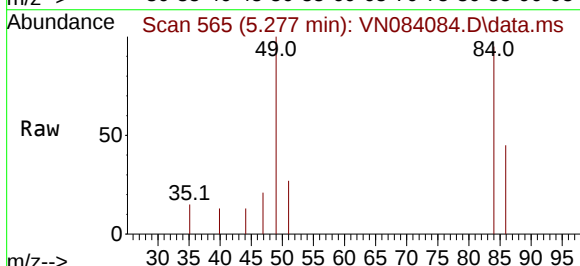
Ion Ratio Lower Upper

84 100

49 105.8 93.4 140.0

51 28.1 29.2 43.8#

86 48.1 46.9 70.3

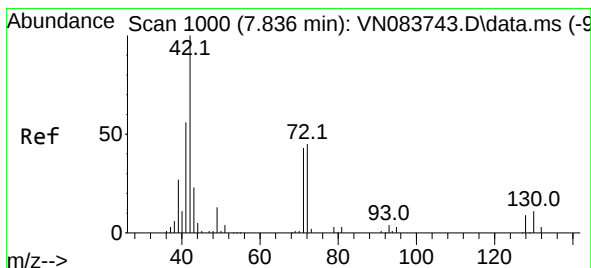
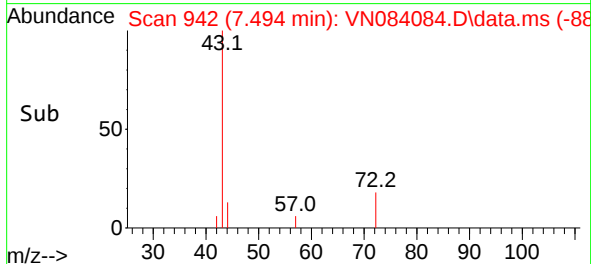
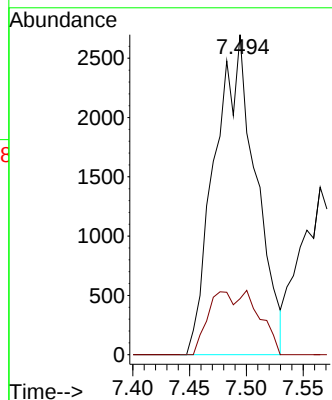
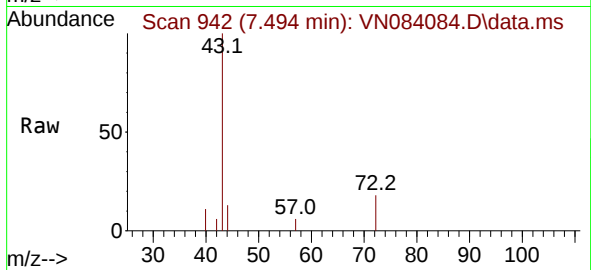




#25
2-Butanone
Concen: 5.816 ug/l
RT: 7.494 min Scan# 94
Delta R.T. 0.012 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

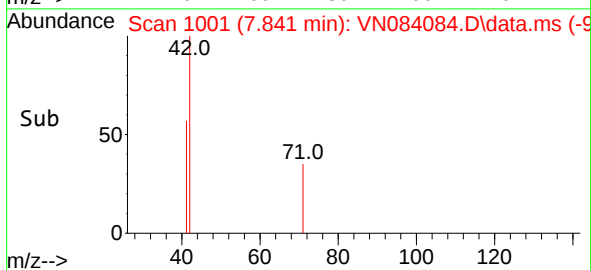
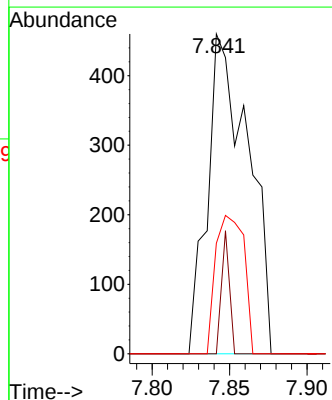
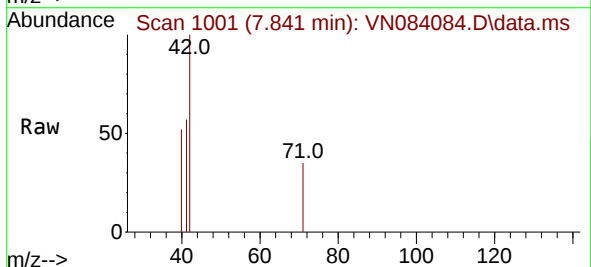
Instrument :
MSVOA_N
ClientSampleId :
PB163512TB

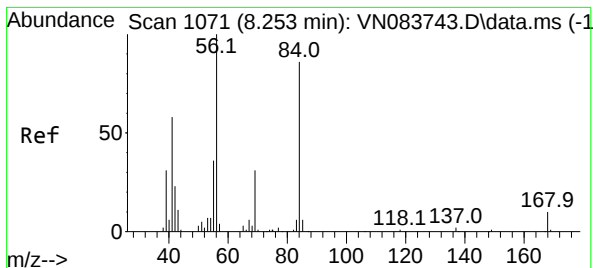
Tgt Ion: 43 Resp: 6801
Ion Ratio Lower Upper
43 100
72 17.5 20.8 31.2#



#29
Tetrahydrofuran
Concen: 1.213 ug/l
RT: 7.841 min Scan# 1001
Delta R.T. 0.006 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

Tgt Ion: 42 Resp: 839
Ion Ratio Lower Upper
42 100
72 7.4 35.9 53.9#
71 30.2 33.9 50.9#





#31

Cyclohexane

Concen: 1.326 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.029 min

Lab File: VN084084.D

Acq: 21 Sep 2024 02:35

Instrument :

MSVOA_N

ClientSampleId :

PB163512TB

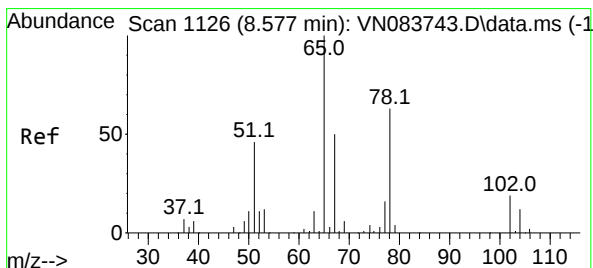
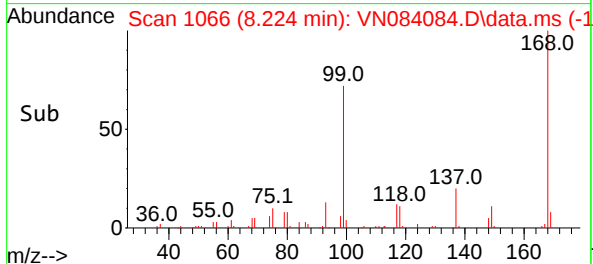
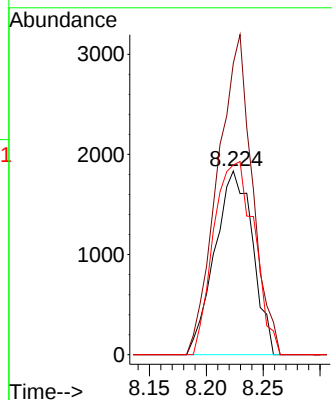
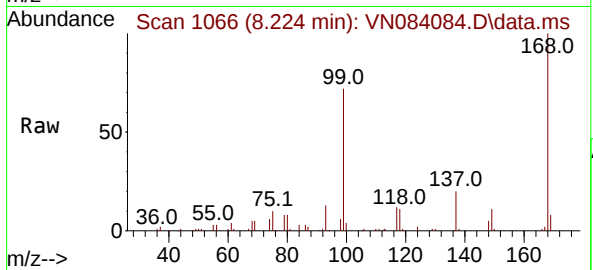
Tgt Ion: 56 Resp: 4252

Ion Ratio Lower Upper

56 100

69 158.6 26.9 40.3#

84 103.3 69.2 103.8



#33

1,2-Dichloroethane-d4

Concen: 54.536 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VN084084.D

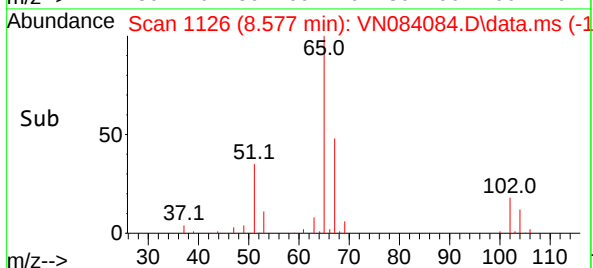
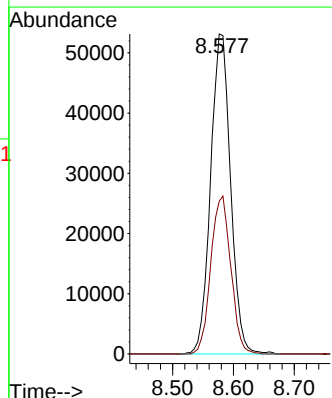
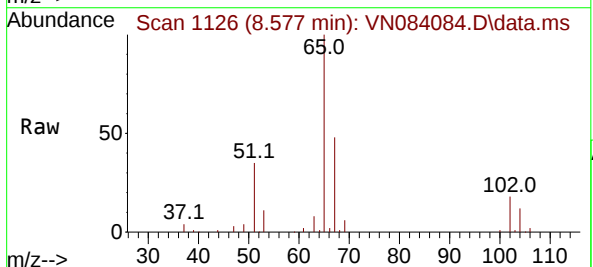
Acq: 21 Sep 2024 02:35

Tgt Ion: 65 Resp: 121039

Ion Ratio Lower Upper

65 100

67 49.3 0.0 100.8

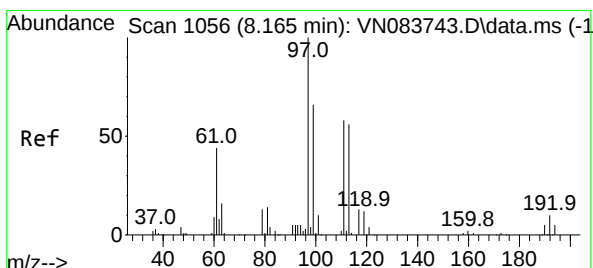
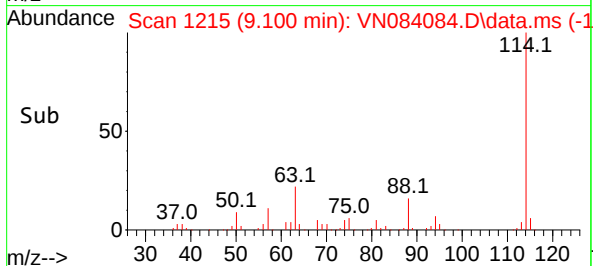
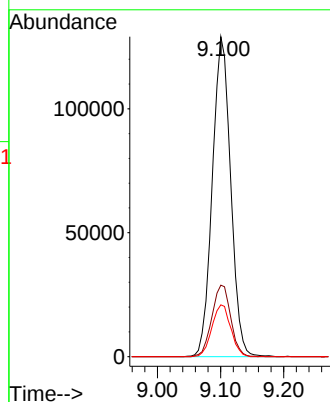
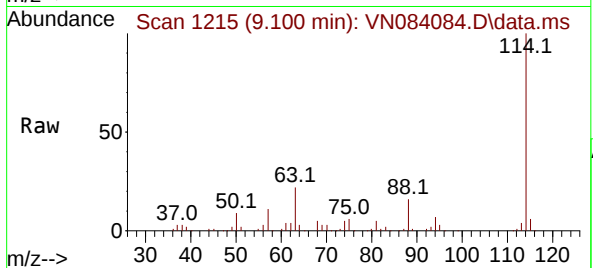




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

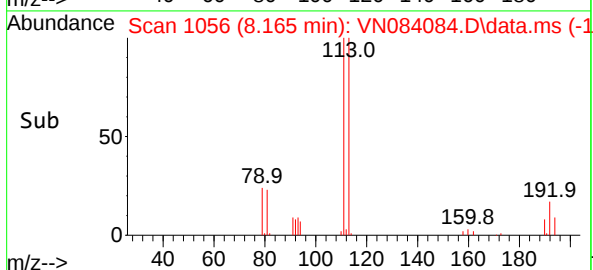
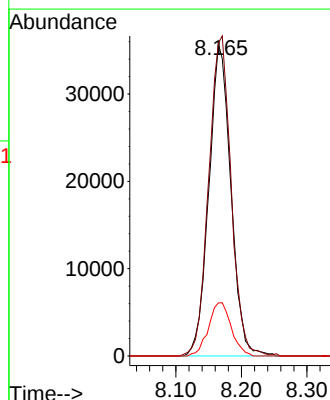
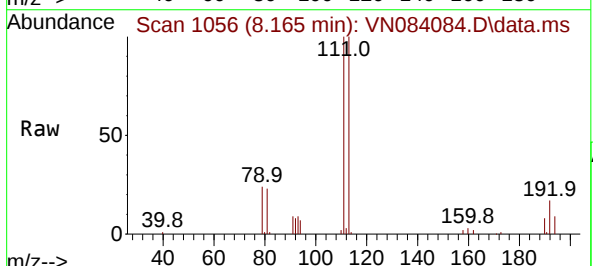
Instrument :
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PB163512TB

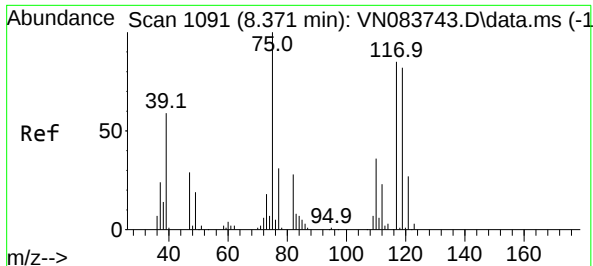
Tgt Ion:114 Resp: 260342
Ion Ratio Lower Upper
114 100
63 22.3 0.0 43.4
88 16.2 0.0 32.6



#35
Dibromofluoromethane
Concen: 49.881 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

Tgt Ion:113 Resp: 83136
Ion Ratio Lower Upper
113 100
111 104.3 82.6 124.0
192 17.7 14.3 21.5





#36

1,1-Dichloropropene

Concen: 5.562 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.147 min

Lab File: VN084084.D

Acq: 21 Sep 2024 02:35

Instrument :

MSVOA_N

ClientSampleId :

PB163512TB

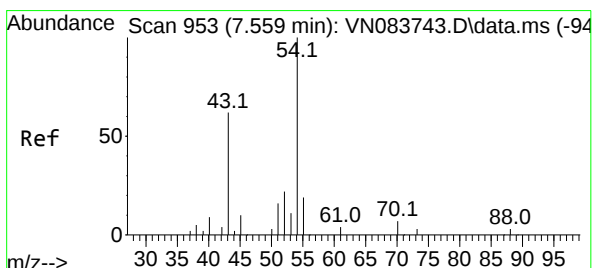
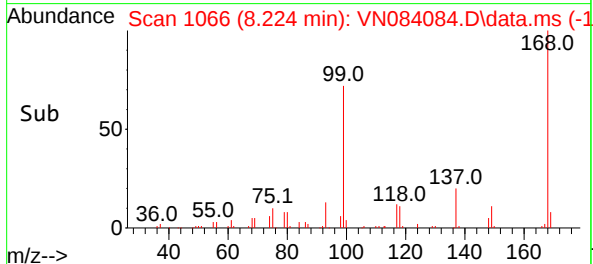
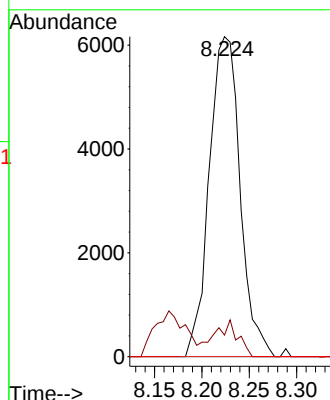
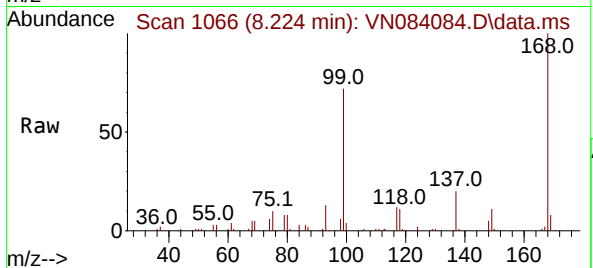
Tgt Ion: 75 Resp: 13954

Ion Ratio Lower Upper

75 100

110 7.6 16.7 50.1#

77 0.0 25.2 37.8#



#37

Ethyl Acetate

Concen: 1.458 ug/l

RT: 7.565 min Scan# 954

Delta R.T. 0.006 min

Lab File: VN084084.D

Acq: 21 Sep 2024 02:35

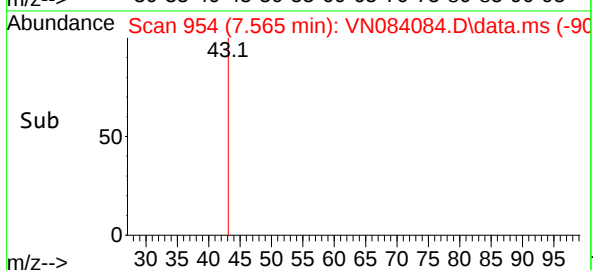
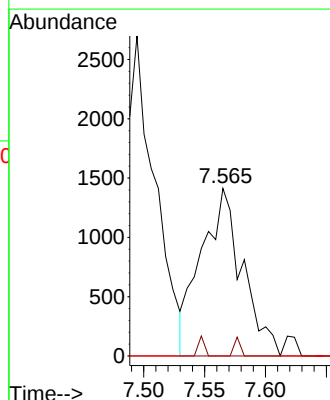
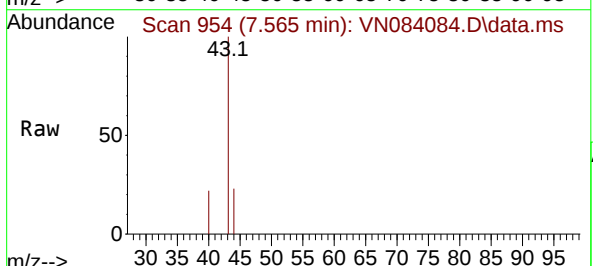
Tgt Ion: 43 Resp: 3319

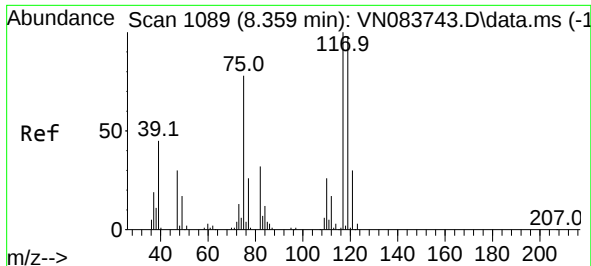
Ion Ratio Lower Upper

43 100

61 1.7 11.1 16.7#

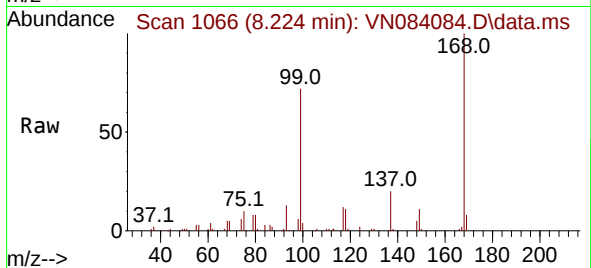
70 0.0 8.8 13.2#



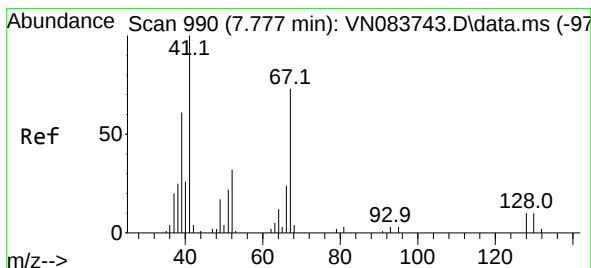
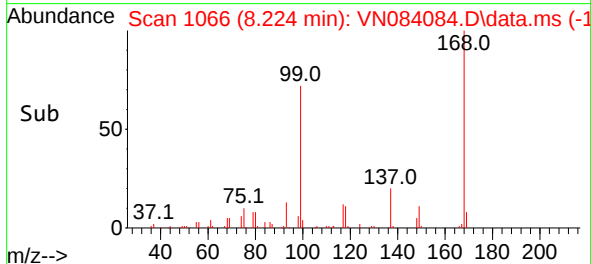
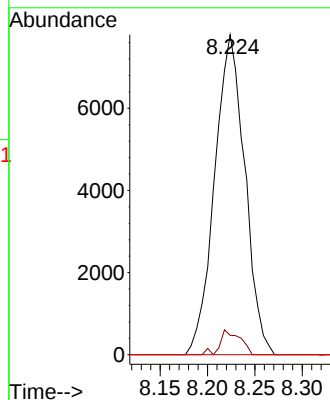


#38
Carbon Tetrachloride
Concen: 6.077 ug/l
RT: 8.224 min Scan# 1000
Delta R.T. -0.135 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

Instrument :
MSVOA_N
ClientSampleId :
PB163512TB

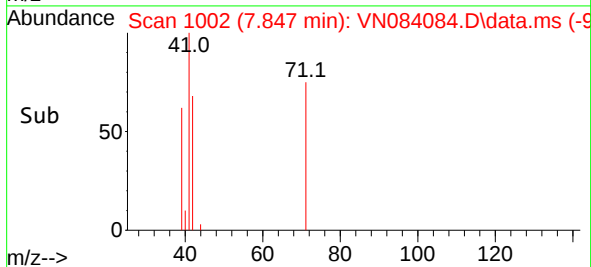
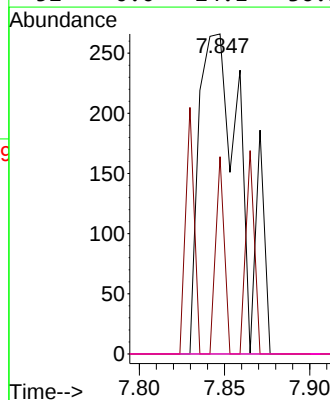
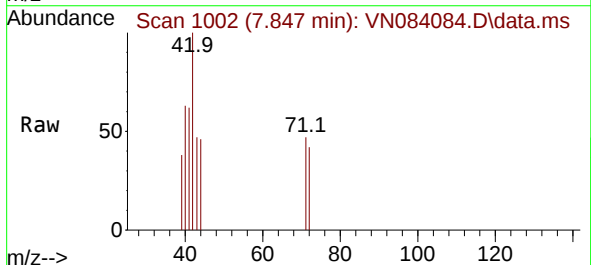


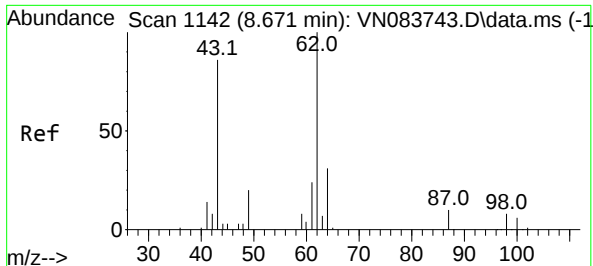
Tgt Ion:117 Resp: 17296
Ion Ratio Lower Upper
117 100
119 6.0 76.1 114.1#
121 0.0 24.1 36.1#



#41
Methacrylonitrile
Concen: 0.347 ug/l
RT: 7.847 min Scan# 1002
Delta R.T. 0.071 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

Tgt Ion: 41 Resp: 467
Ion Ratio Lower Upper
41 100
39 12.4 45.4 68.2#
67 0.0 55.9 83.9#
52 0.0 24.1 36.1#

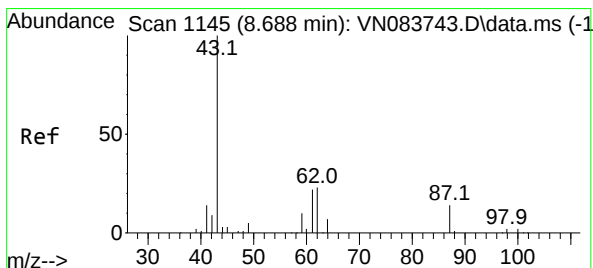
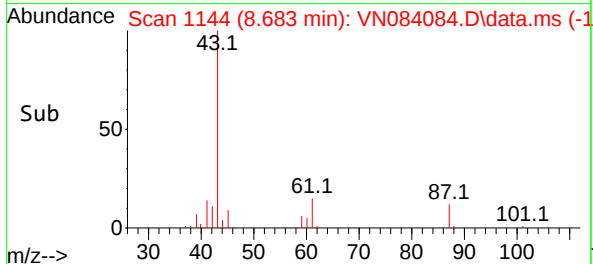
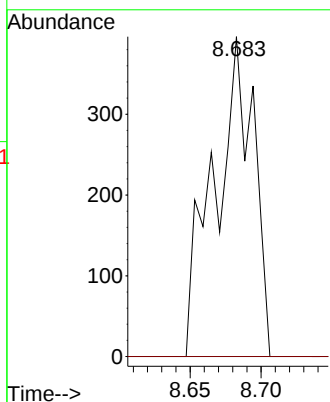
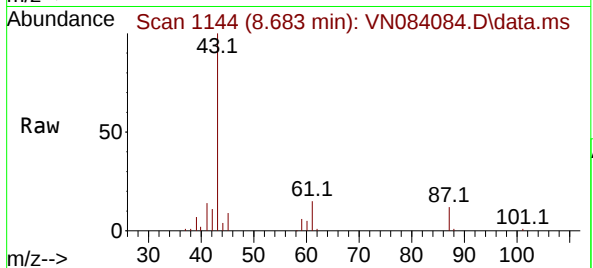




#42
1,2-Dichloroethane
Concen: 0.270 ug/l
RT: 8.683 min Scan# 1144
Delta R.T. 0.012 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

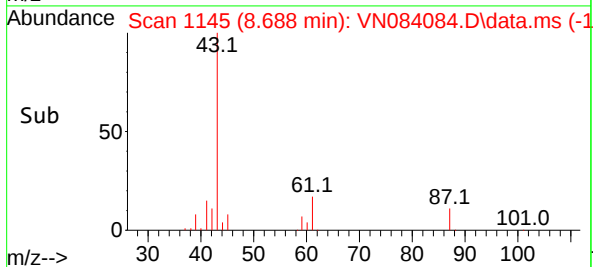
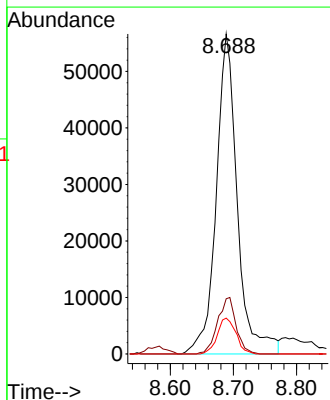
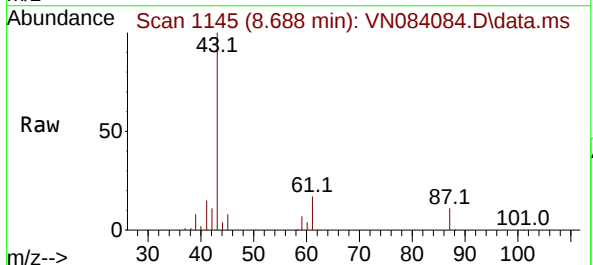
Instrument :
MSVOA_N
ClientSampleId :
PB163512TB

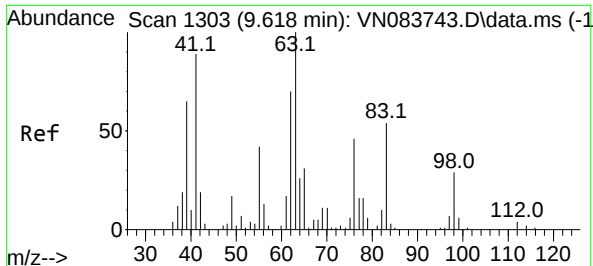
Tgt Ion: 62 Resp: 761
Ion Ratio Lower Upper
62 100
98 0.0 0.0 16.6



#43
Isopropyl Acetate
Concen: 31.835 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

Tgt Ion: 43 Resp: 131361
Ion Ratio Lower Upper
43 100
61 15.5 19.4 29.0#
87 9.9 9.8 14.6

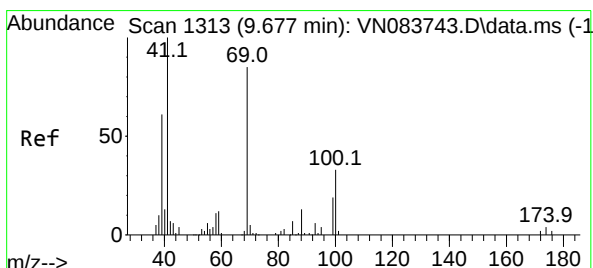
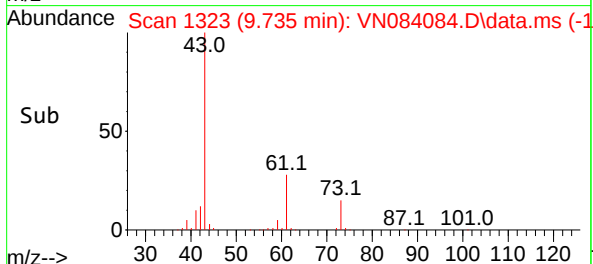
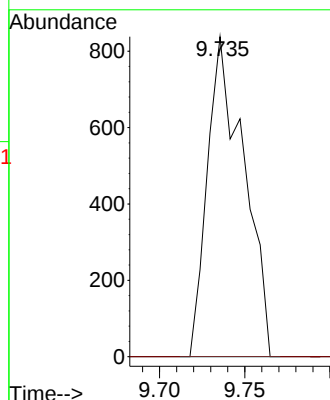
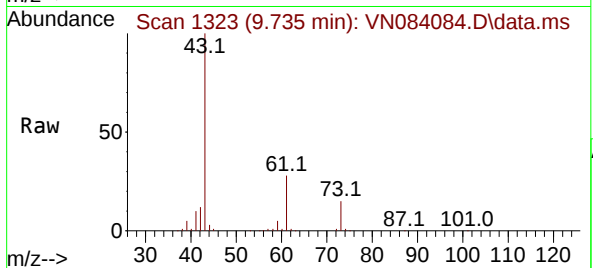




#45
1,2-Dichloropropane
Concen: 0.681 ug/l
RT: 9.735 min Scan# 11
Delta R.T. 0.118 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

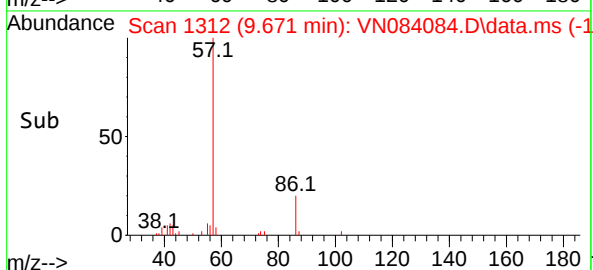
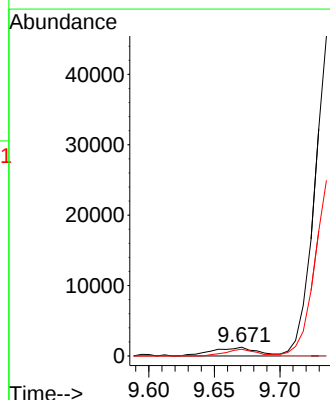
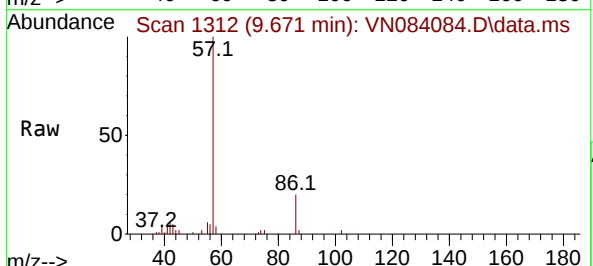
Instrument :
MSVOA_N
ClientSampleId :
PB163512TB

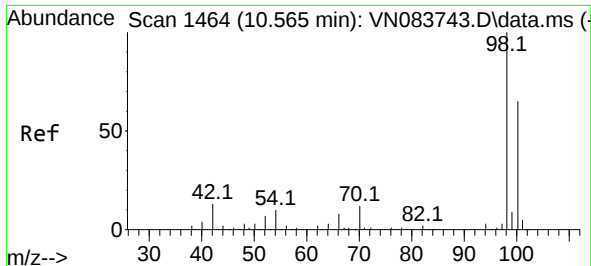
Tgt Ion: 63 Resp: 1243
Ion Ratio Lower Upper
63 100
65 0.0 25.9 38.9#



#48
Methyl methacrylate
Concen: 1.496 ug/l
RT: 9.671 min Scan# 1312
Delta R.T. -0.006 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

Tgt Ion: 41 Resp: 2928
Ion Ratio Lower Upper
41 100
69 0.0 64.3 96.5#
39 0.0 48.9 73.3#

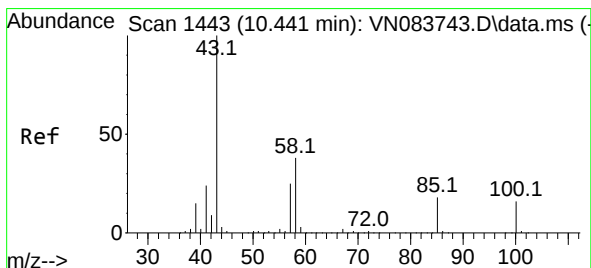
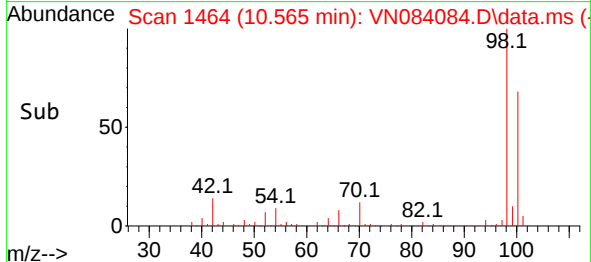
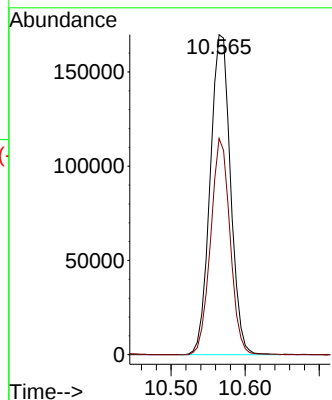
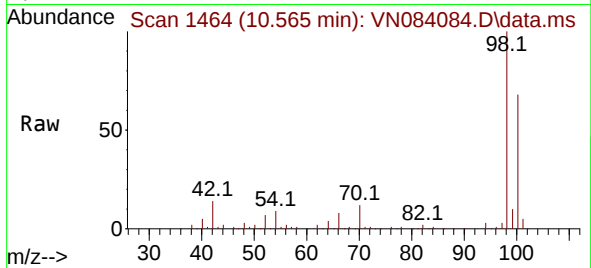




#50
Toluene-d8
Concen: 56.238 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. 0.000 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

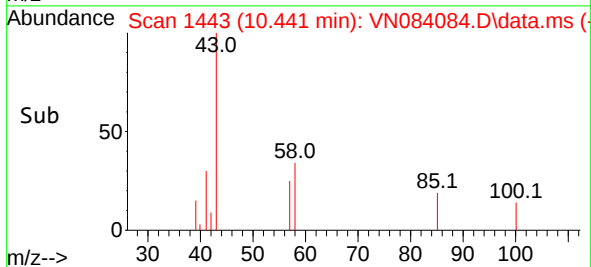
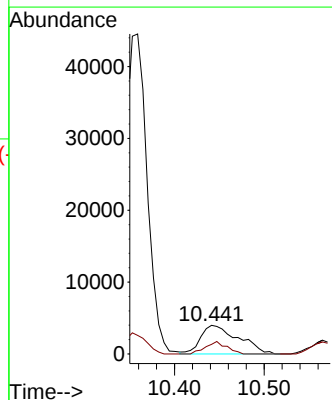
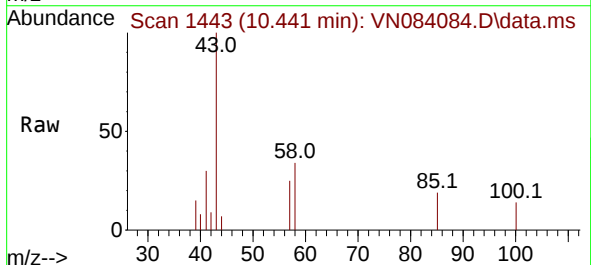
Instrument :
MSVOA_N
ClientSampleId :
PB163512TB

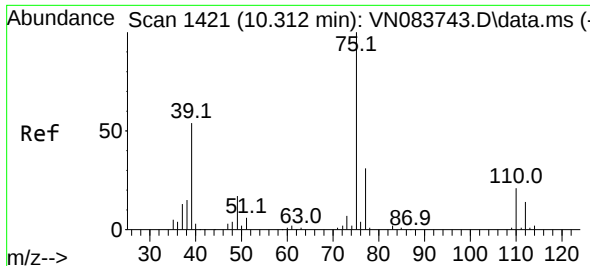
Tgt Ion: 98 Resp: 324030
Ion Ratio Lower Upper
98 100
100 64.5 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 5.186 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. 0.000 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

Tgt Ion: 43 Resp: 11648
Ion Ratio Lower Upper
43 100
58 24.3 31.6 47.4#

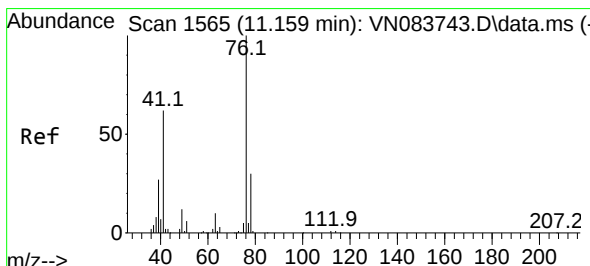
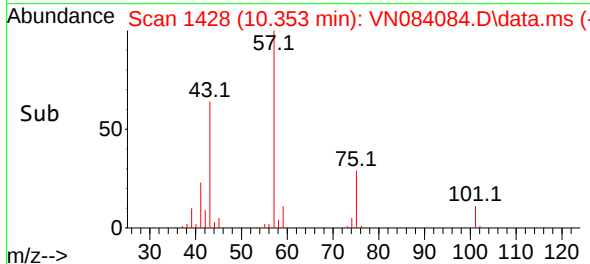
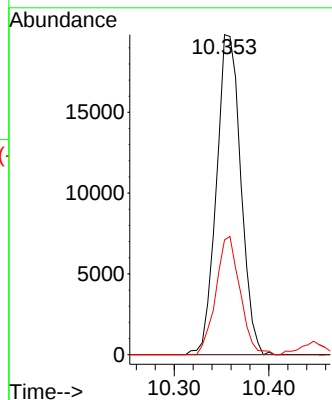
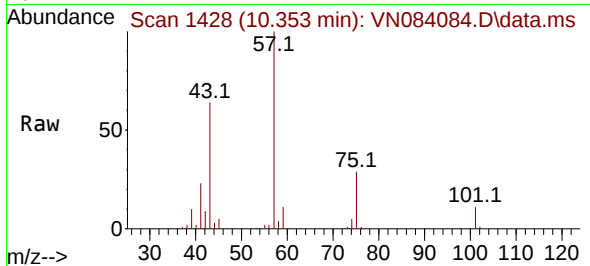




#54
cis-1,3-Dichloropropene
Concen: 12.037 ug/l
RT: 10.353 min Scan# 1428
Delta R.T. 0.041 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

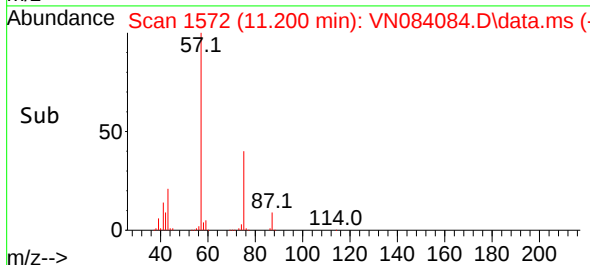
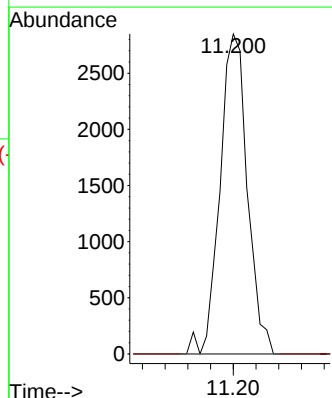
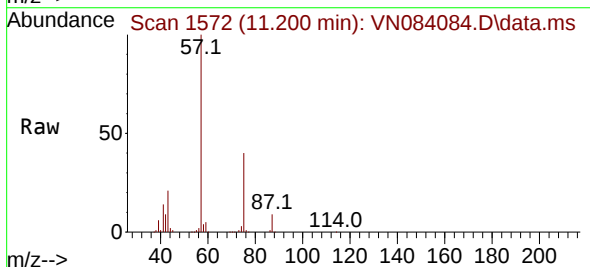
Instrument :
MSVOA_N
ClientSampleId :
PB163512TB

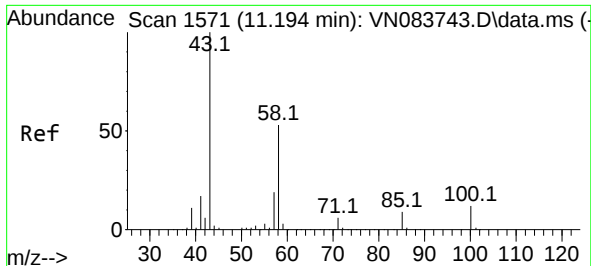
Tgt Ion: 75 Resp: 35454
Ion Ratio Lower Upper
75 100
77 0.0 25.0 37.6#
39 35.9 42.6 64.0#



#57
1,3-Dichloropropane
Concen: 1.612 ug/l
RT: 11.200 min Scan# 1572
Delta R.T. 0.041 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

Tgt Ion: 76 Resp: 4778
Ion Ratio Lower Upper
76 100
78 0.0 25.8 38.6#

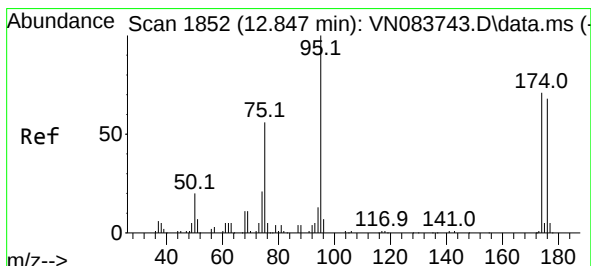
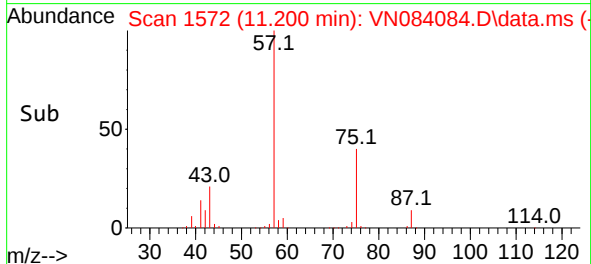
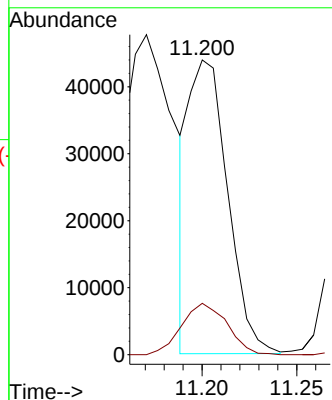
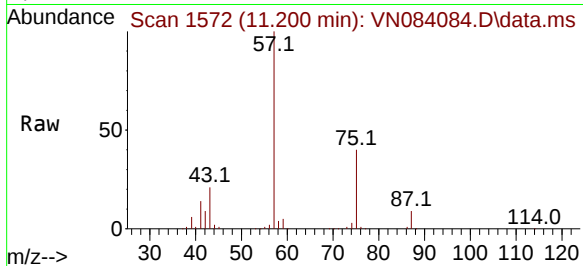




#59
2-Hexanone
Concen: 37.652 ug/l
RT: 11.200 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

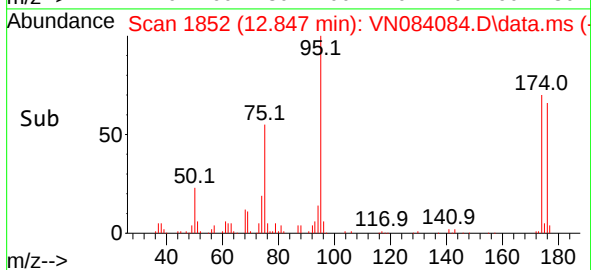
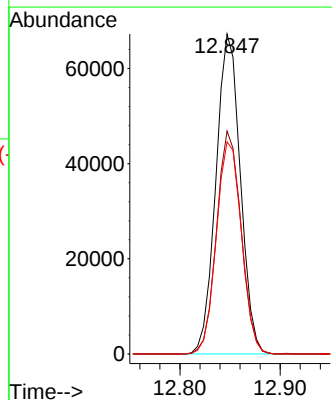
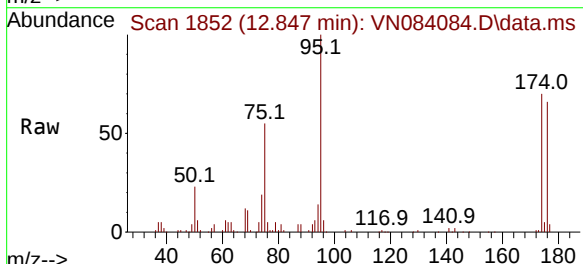
Instrument :
MSVOA_N
ClientSampleId :
PB163512TB

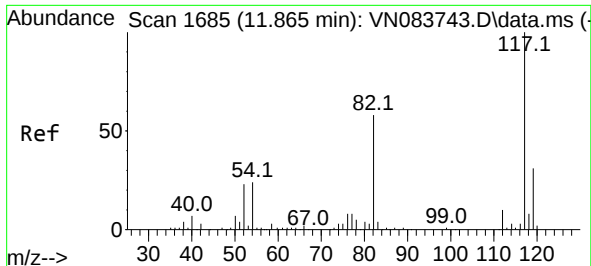
Tgt Ion: 43 Resp: 62561
Ion Ratio Lower Upper
43 100
58 20.5 27.2 81.5#



#62
4-Bromofluorobenzene
Concen: 47.862 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

Tgt Ion: 95 Resp: 113777
Ion Ratio Lower Upper
95 100
174 69.8 0.0 139.8
176 68.2 0.0 131.4

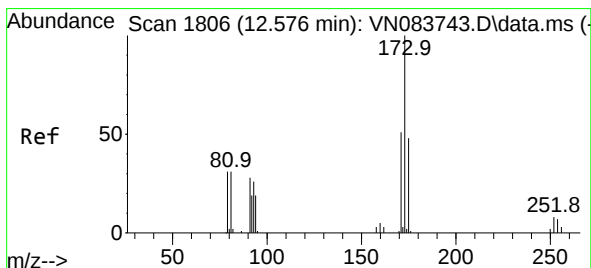
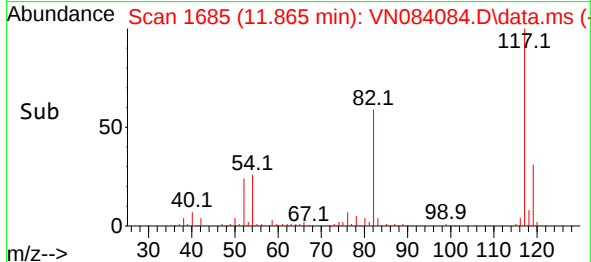
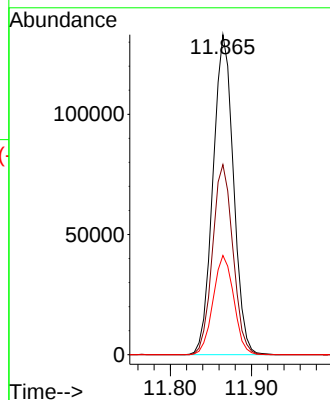
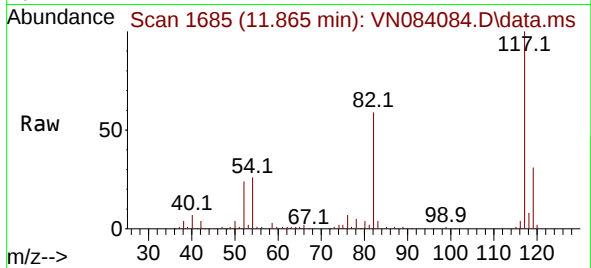




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

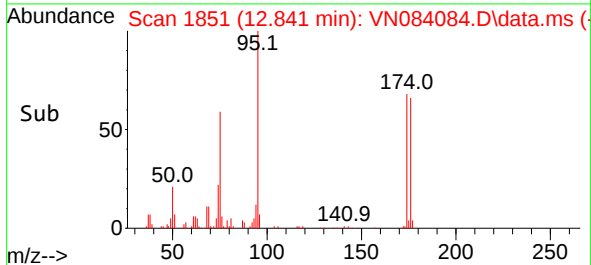
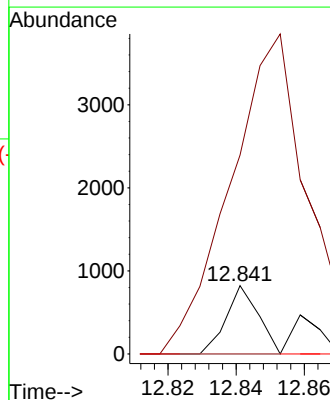
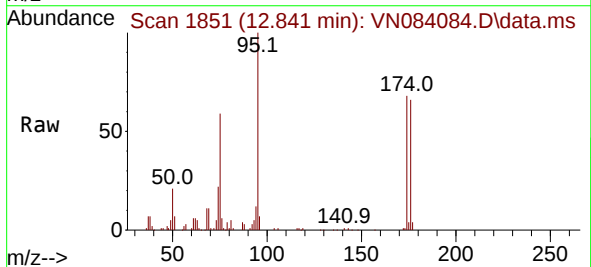
Instrument :
MSVOA_N
ClientSampleId :
PB163512TB

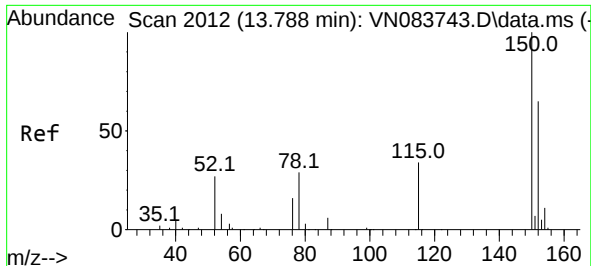
Tgt Ion:117 Resp: 233307
Ion Ratio Lower Upper
117 100
82 59.4 47.4 71.0
119 31.0 26.3 39.5



#71
Bromoform
Concen: 0.447 ug/l
RT: 12.841 min Scan# 1851
Delta R.T. 0.265 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

Tgt Ion:173 Resp: 541
Ion Ratio Lower Upper
173 100
175 0.0 24.1 72.2#
254 0.0 0.0 0.0

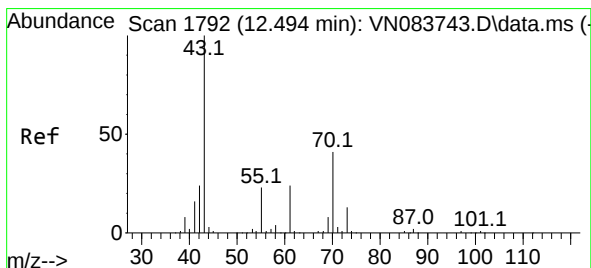
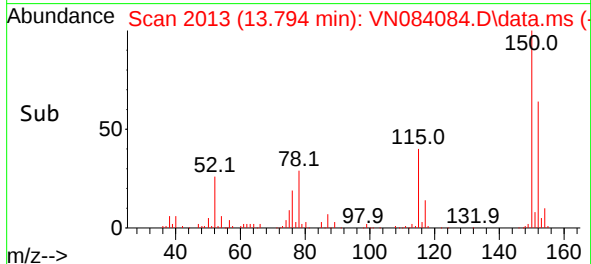
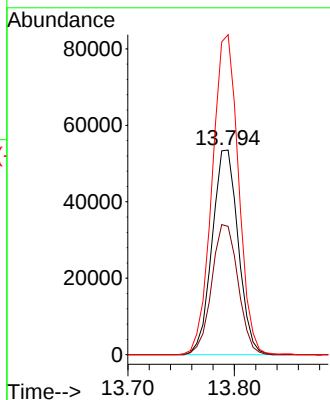
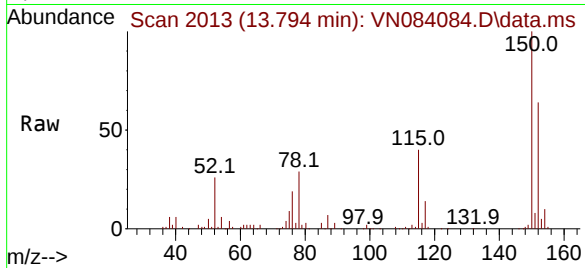




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2012
Delta R.T. 0.006 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

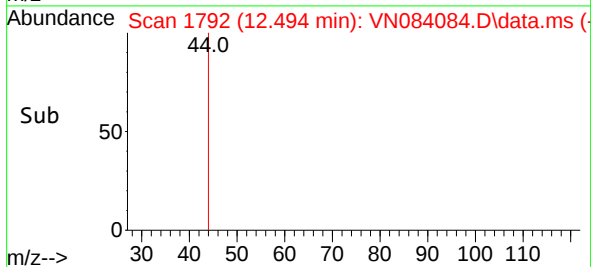
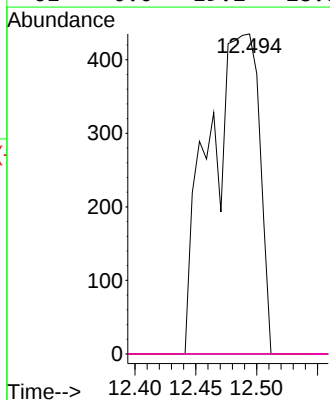
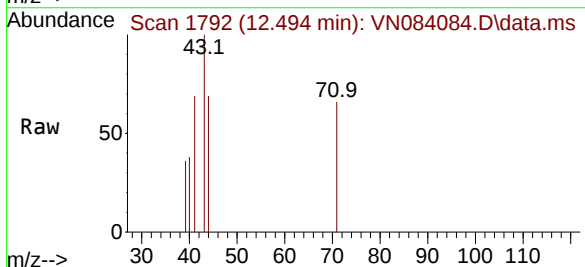
Instrument :
MSVOA_N
ClientSampleId :
PB163512TB

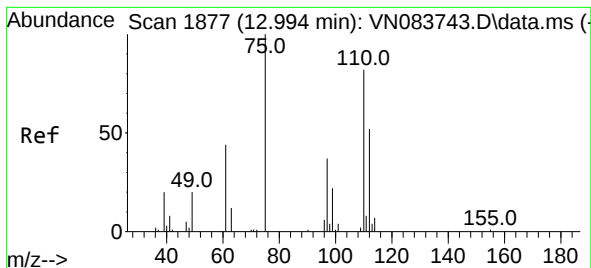
Tgt Ion:152 Resp: 90947
Ion Ratio Lower Upper
152 100
115 64.3 32.2 96.6
150 157.8 0.0 348.6



#74
N-ethyl acetate
Concen: 0.420 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VN084084.D
Acq: 21 Sep 2024 02:35

Tgt Ion: 43 Resp: 1260
Ion Ratio Lower Upper
43 100
70 0.0 34.5 51.7#
55 0.0 18.6 28.0#
61 0.0 19.2 28.8#





#76

1,2,3-Trichloropropane

Concen: 35.368 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. -0.147 min

Lab File: VN084084.D

Acq: 21 Sep 2024 02:35

Instrument :

MSVOA_N

ClientSampleId :

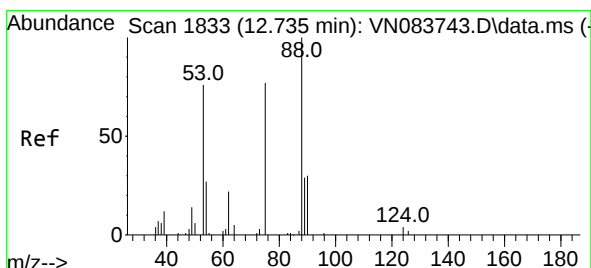
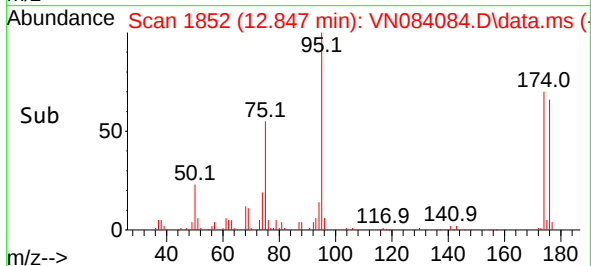
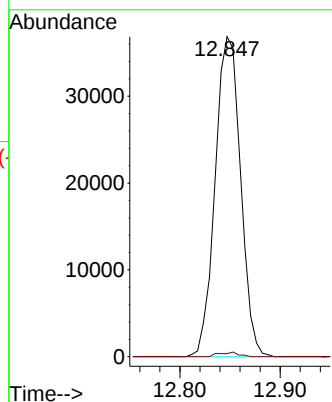
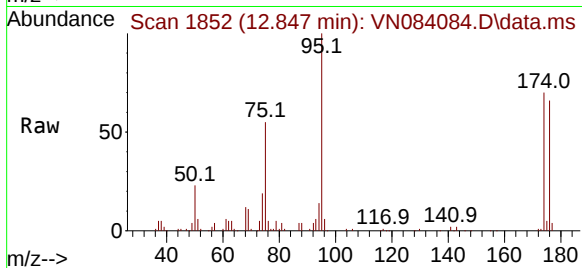
PB163512TB

Tgt Ion: 75 Resp: 64905

Ion Ratio Lower Upper

75 100

77 1.1 95.2 285.6#



#81

trans-1,4-Dichloro-2-butene

Concen: 92.632 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. 0.112 min

Lab File: VN084084.D

Acq: 21 Sep 2024 02:35

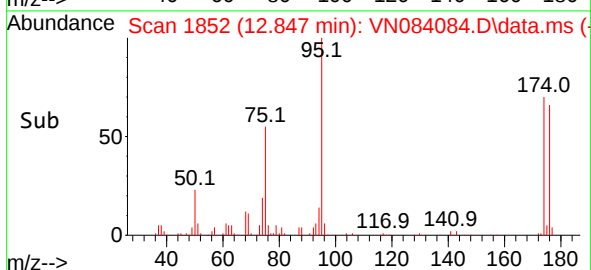
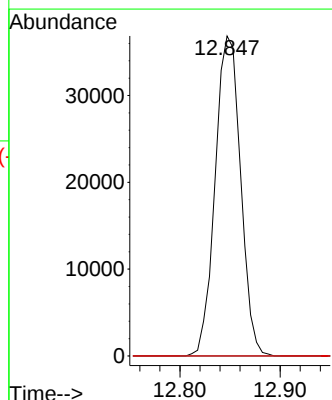
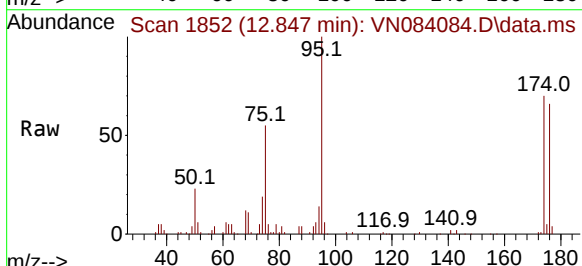
Tgt Ion: 75 Resp: 64905

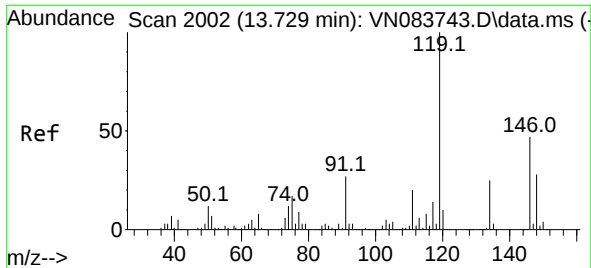
Ion Ratio Lower Upper

75 100

53 0.0 81.2 121.8#

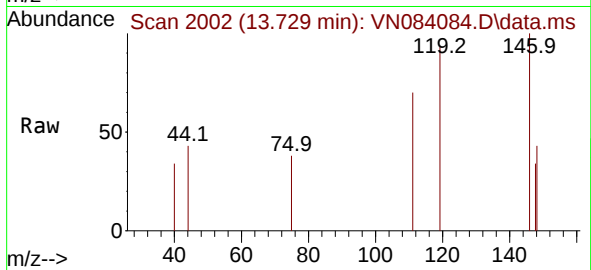
89 0.0 35.7 53.5#



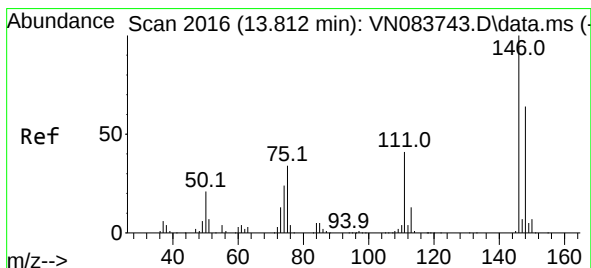
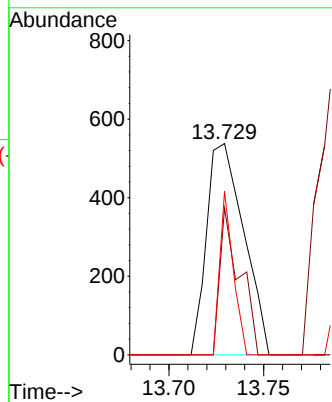
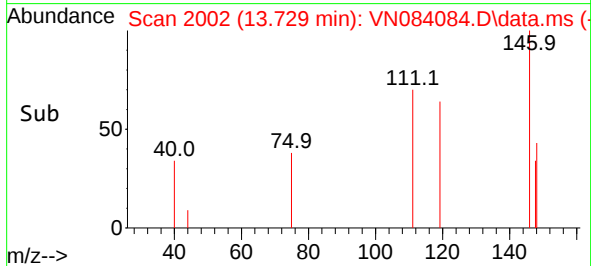


#87
 1,3-Dichlorobenzene
 Concen: 0.230 ug/l
 RT: 13.729 min Scan# 2002
 Delta R.T. 0.000 min
 Lab File: VN084084.D
 Acq: 21 Sep 2024 02:35

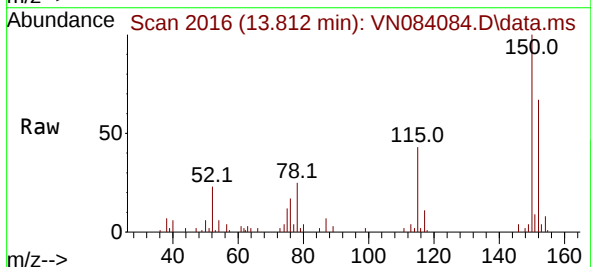
Instrument :
 MSVOA_N
 ClientSampleId :
 PB163512TB



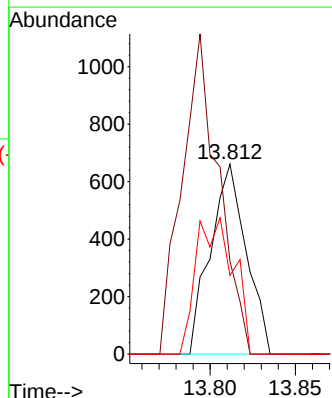
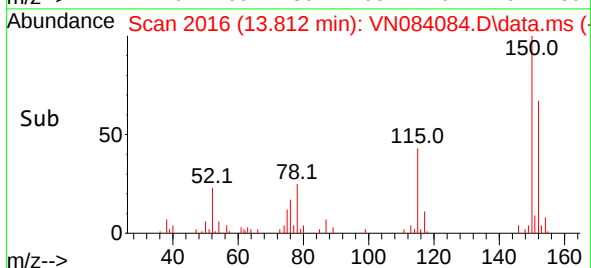
Tgt Ion:146 Resp: 736
 Ion Ratio Lower Upper
 146 100
 111 37.2 21.7 65.1
 148 28.0 31.7 95.1#

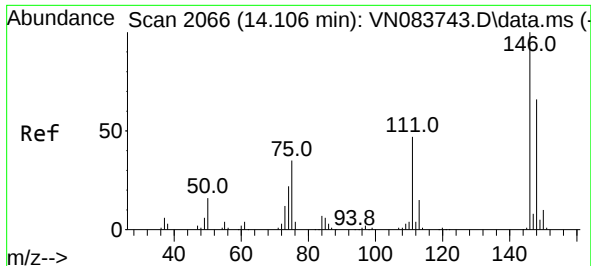


#88
 1,4-Dichlorobenzene
 Concen: 0.299 ug/l
 RT: 13.812 min Scan# 2016
 Delta R.T. 0.000 min
 Lab File: VN084084.D
 Acq: 21 Sep 2024 02:35



Tgt Ion:146 Resp: 969
 Ion Ratio Lower Upper
 146 100
 111 171.1 21.3 64.0#
 148 75.1 32.0 96.2





#91

1,2-Dichlorobenzene

Concen: 0.215 ug/l

RT: 14.112 min Scan# 2066

Delta R.T. 0.006 min

Lab File: VN084084.D

Acq: 21 Sep 2024 02:35

Instrument :

MSVOA_N

ClientSampleId :

PB163512TB

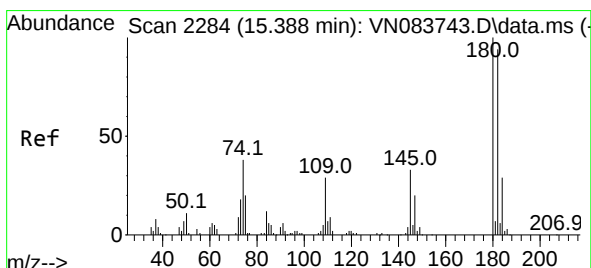
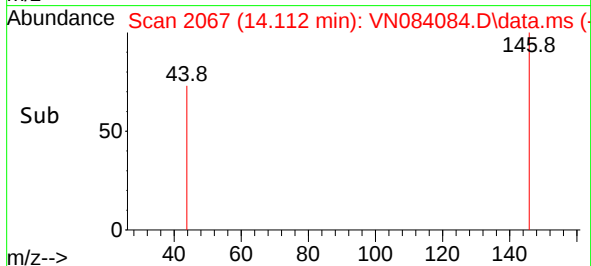
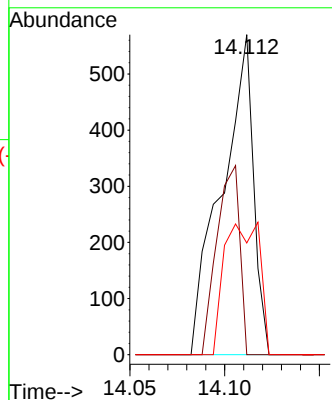
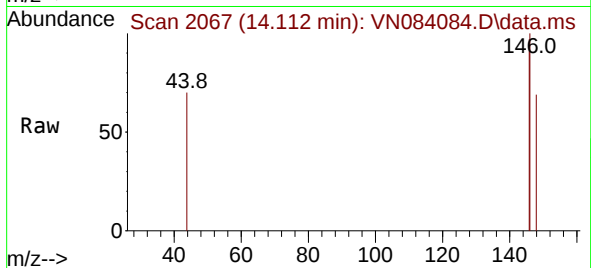
Tgt Ion:146 Resp: 663

Ion Ratio Lower Upper

146 100

111 42.7 22.8 68.3

148 46.0 32.1 96.5



#93

1,2,4-Trichlorobenzene

Concen: 0.503 ug/l

RT: 15.388 min Scan# 2284

Delta R.T. 0.000 min

Lab File: VN084084.D

Acq: 21 Sep 2024 02:35

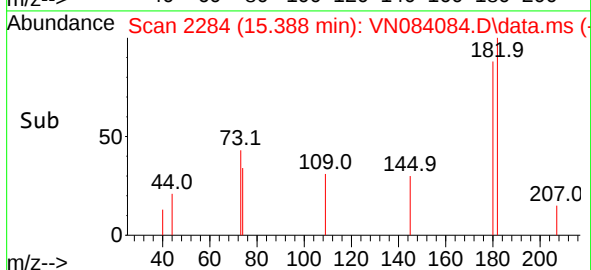
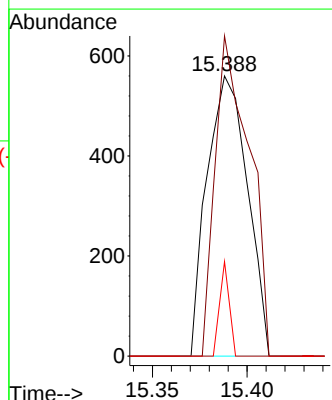
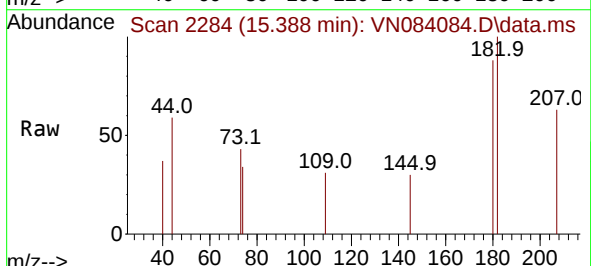
Tgt Ion:180 Resp: 833

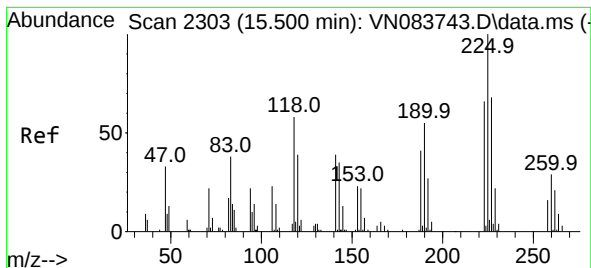
Ion Ratio Lower Upper

180 100

182 96.5 48.1 144.3

145 8.0 16.9 50.7#





#94

Hexachlorobutadiene

Concen: 0.367 ug/l

RT: 15.494 min Scan# 21

Delta R.T. -0.006 min

Lab File: VN084084.D

Acq: 21 Sep 2024 02:35

Instrument :

MSVOA_N

ClientSampleId :

PB163512TB

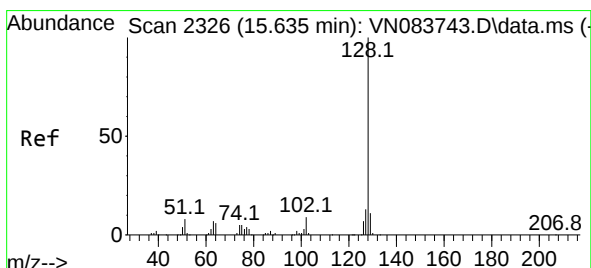
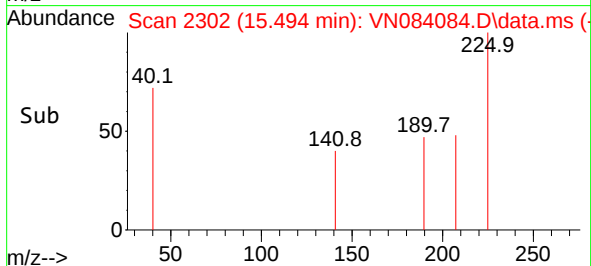
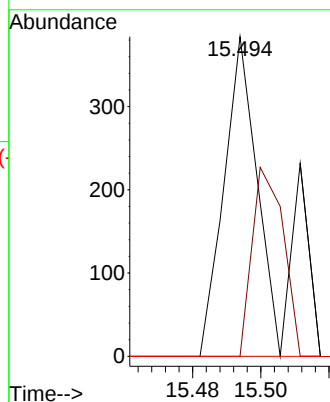
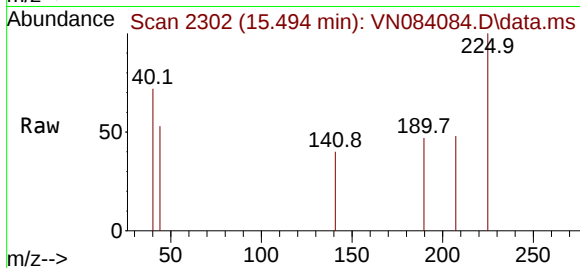
Tgt Ion:225 Resp: 258

Ion Ratio Lower Upper

225 100

223 55.8 31.9 95.5

227 0.0 32.0 96.2#



#95

Naphthalene

Concen: 0.657 ug/l

RT: 15.647 min Scan# 2328

Delta R.T. 0.012 min

Lab File: VN084084.D

Acq: 21 Sep 2024 02:35

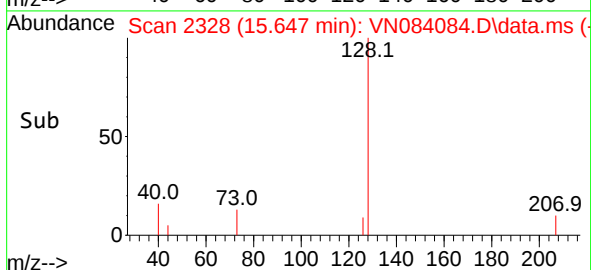
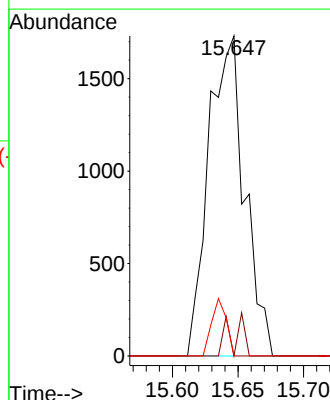
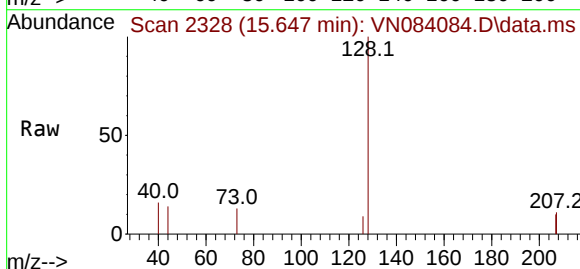
Tgt Ion:128 Resp: 3307

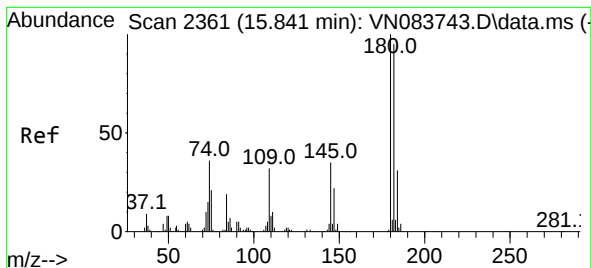
Ion Ratio Lower Upper

128 100

127 4.8 10.2 15.2#

129 7.3 8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.503 ug/l
 RT: 15.841 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VN084084.D
 Acq: 21 Sep 2024 02:35

Instrument :
 MSVOA_N
 ClientSampleId :
 PB163512TB

Tgt Ion:	180	Resp:	796
Ion	Ratio	Lower	Upper
180	100		
182	108.3	47.1	141.4
145	25.0	17.8	53.5

