

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN043025\
 Data File : VN086430.D
 Acq On : 30 Apr 2025 12:37
 Operator : JC\MD
 Sample : PB167775TB
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB167775TB

Quant Time: May 01 01:33:44 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 16 04:19:23 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	156151	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	301708	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	289830	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	123592	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	112342	49.614	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	99.220%		
35) Dibromofluoromethane	8.165	113	72553	51.814	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	103.620%		
50) Toluene-d8	10.565	98	379859	50.758	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	101.520%		
62) 4-Bromofluorobenzene	12.847	95	138835	50.862	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	101.720%		
Target Compounds						Qvalue
3) Chloromethane	2.359	50	1061	0.394	ug/l	98
5) Bromomethane	2.983	94	645	0.559	ug/l #	66
10) Methyl Iodide	4.606	142	628	0.332	ug/l #	42
11) Tert butyl alcohol	5.518	59	8162	19.756	ug/l	96
13) Acrolein	4.200	56	62	Below Cal	#	13
16) Acetone	4.436	43	37429	43.086	ug/l	94
17) Carbon Disulfide	4.706	76	1804	0.328	ug/l #	74
18) Methyl Acetate	5.036	43	2899	1.067	ug/l #	85
20) Methylene Chloride	5.271	84	8380	4.003	ug/l #	83
25) 2-Butanone	7.482	43	38495	27.312	ug/l	98
29) Tetrahydrofuran	7.835	42	1128	1.197	ug/l #	50
31) Cyclohexane	8.218	56	3732	1.017	ug/l #	1
36) 1,1-Dichloropropene	8.224	75	13830	4.945	ug/l #	49
37) Ethyl Acetate	7.482	43	38495	13.074	ug/l #	68
38) Carbon Tetrachloride	8.224	117	16438	6.172	ug/l #	15
41) Methacrylonitrile	7.847	41	637	0.373	ug/l #	32
43) Isopropyl Acetate	8.682	43	33464	4.549	ug/l #	86
45) 1,2-Dichloropropane	9.735	63	1089	0.496	ug/l #	43
48) Methyl methacrylate	9.647	41	5189	2.007	ug/l #	44
51) 4-Methyl-2-Pentanone	10.441	43	4581	1.519	ug/l	98
54) cis-1,3-Dichloropropene	10.353	75	33185	8.967	ug/l #	61
57) 1,3-Dichloropropane	11.200	76	3209	0.899	ug/l #	43
59) 2-Hexanone	11.200	43	84100	37.605	ug/l #	53
71) Bromoform	12.841	173	784	0.488	ug/l #	1
74) N-amyl acetate	12.453	43	10596	2.105	ug/l #	46
75) 1,1,2,2-Tetrachloroethane	12.959	83	1130	0.389	ug/l #	25
76) 1,2,3-Trichloropropane	12.847	75	71757	24.603	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.847	75	71757	59.087	ug/l #	10
89) n-Butylbenzene	14.053	91	1866	0.257	ug/l	97
93) 1,2,4-Trichlorobenzene	15.388	180	855	0.437	ug/l	86
94) Hexachlorobutadiene	15.500	225	456	0.618	ug/l #	56
95) Naphthalene	15.635	128	5388	0.777	ug/l #	94
96) 1,2,3-Trichlorobenzene	15.841	180	984	0.532	ug/l #	91

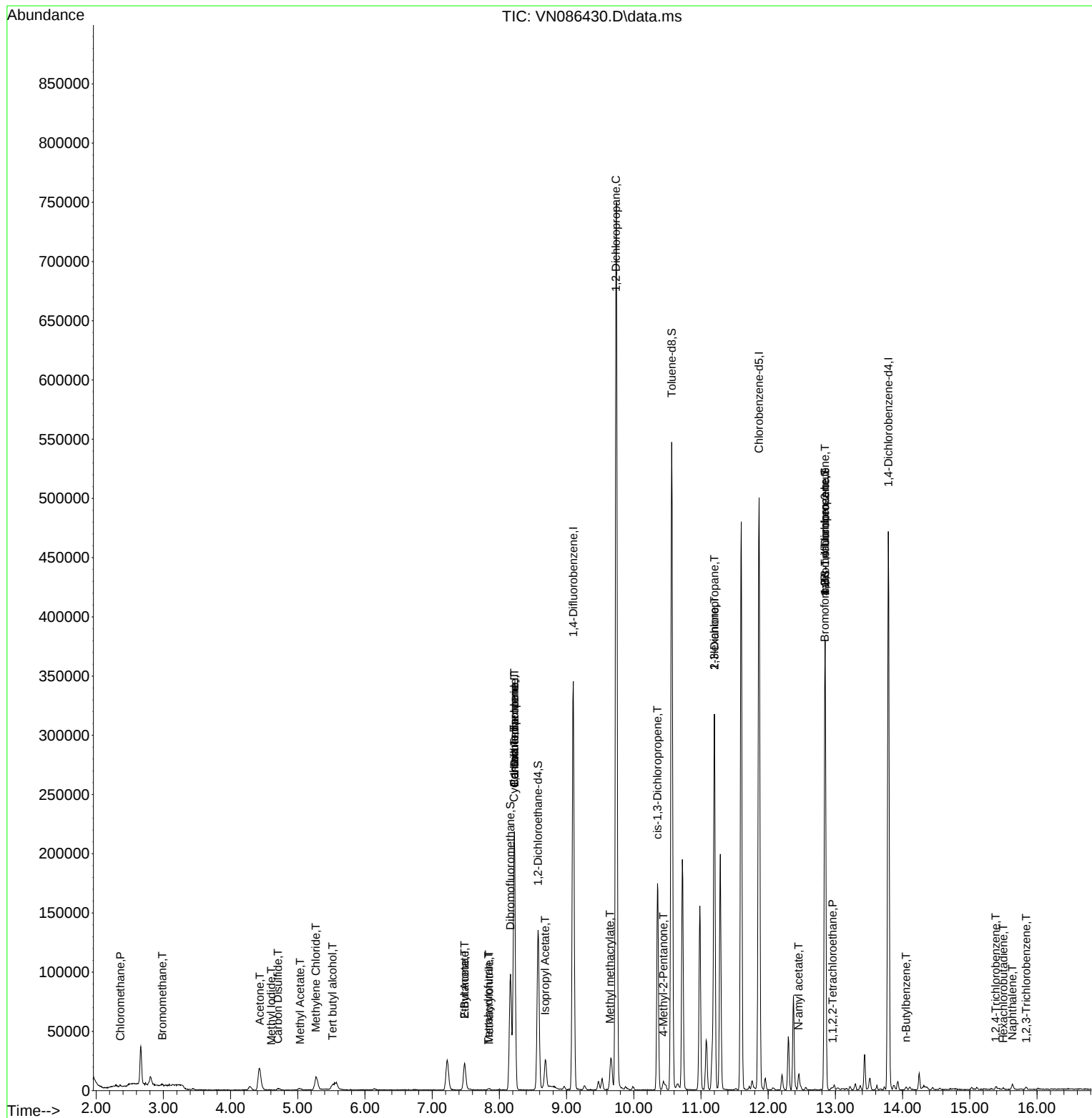
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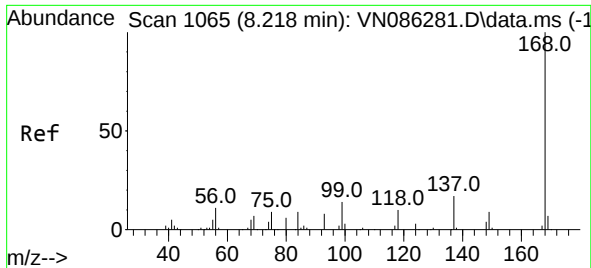
Instrument :
MSVOA_N
ClientSampleId :
PB167775TB

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Quant Title : SW846 8260
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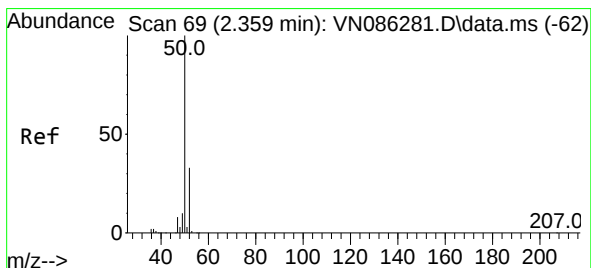
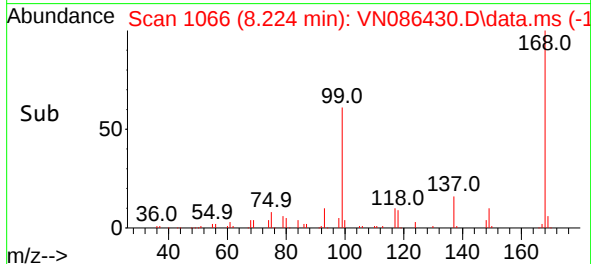
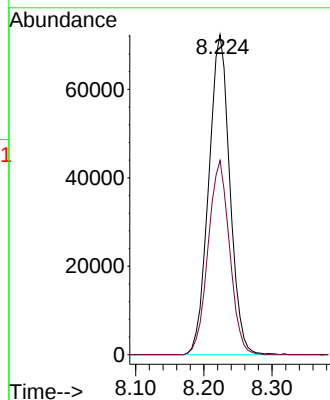
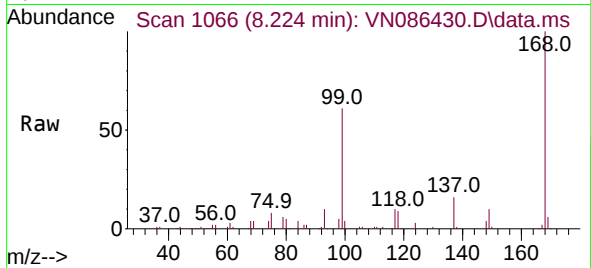




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. 0.006 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

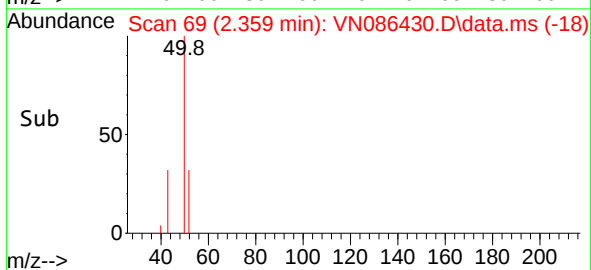
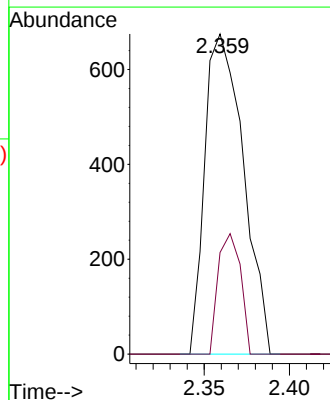
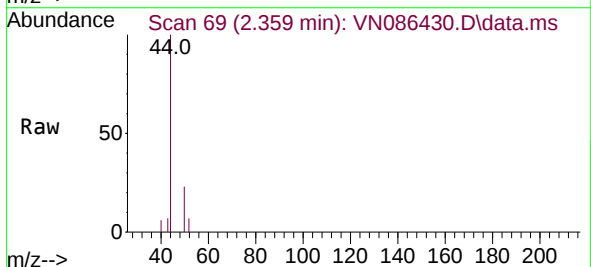
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MSVOA_N
ClientSampleId :
PB167775TB

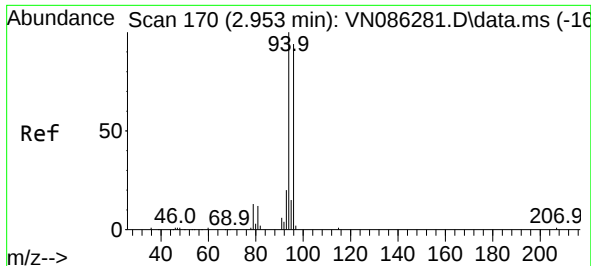
Tgt Ion:168 Resp: 156151
Ion Ratio Lower Upper
168 100
99 60.7 52.5 78.7



#3
Chloromethane
Concen: 0.394 ug/l
RT: 2.359 min Scan# 69
Delta R.T. -0.000 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

Tgt Ion: 50 Resp: 1061
Ion Ratio Lower Upper
50 100
52 31.7 26.5 39.7

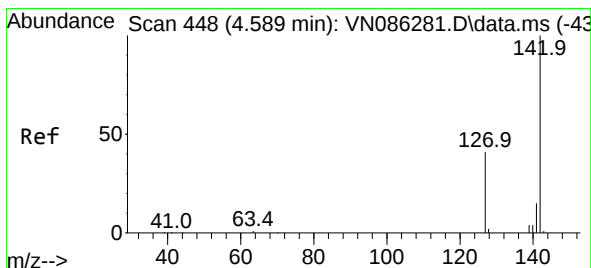
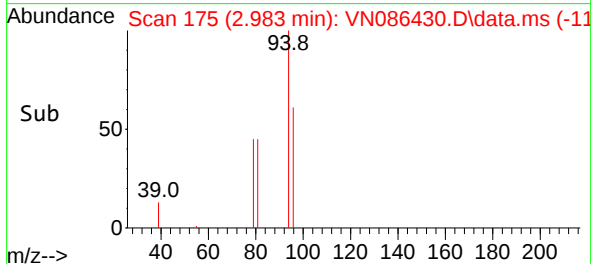
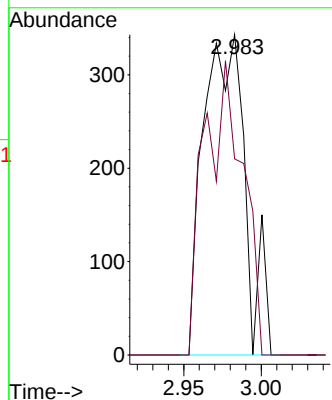
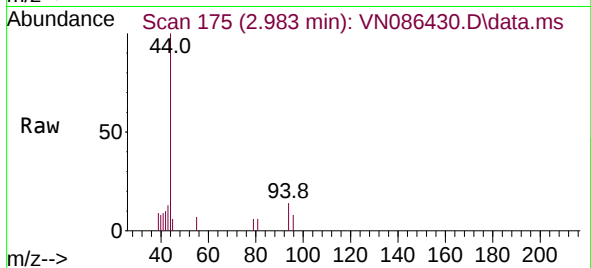




#5
Bromomethane
Concen: 0.559 ug/l
RT: 2.983 min Scan# 11
Delta R.T. 0.029 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

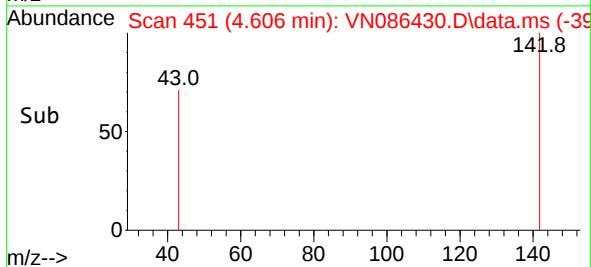
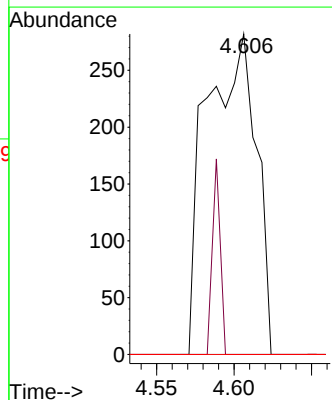
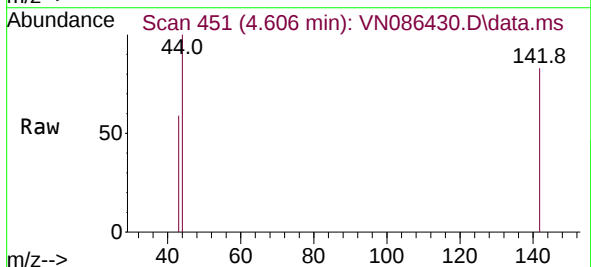
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ClientSampleId :
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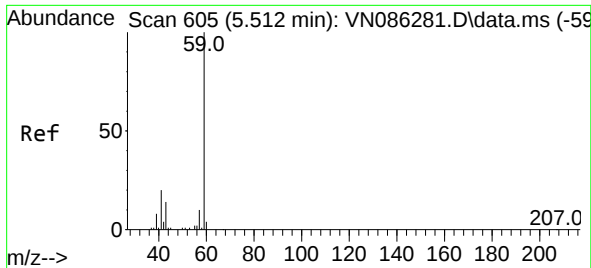
Tgt Ion: 94 Resp: 645
Ion Ratio Lower Upper
94 100
96 61.2 75.2 112.8#



#10
Methyl Iodide
Concen: 0.332 ug/l
RT: 4.606 min Scan# 451
Delta R.T. 0.018 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

Tgt Ion: 142 Resp: 628
Ion Ratio Lower Upper
142 100
127 0.0 32.7 49.1#
141 0.0 11.7 17.5#

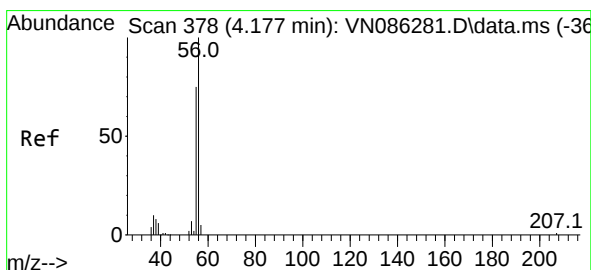
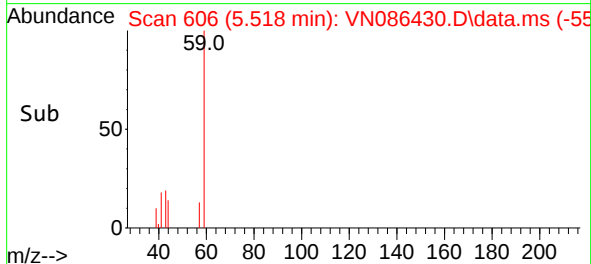
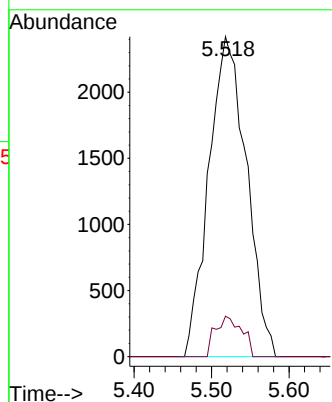
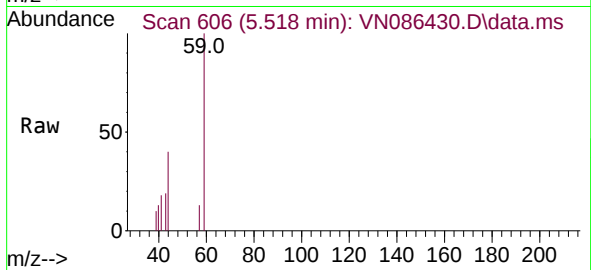




#11
Tert butyl alcohol
Concen: 19.756 ug/l
RT: 5.518 min Scan# 605
Delta R.T. 0.006 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

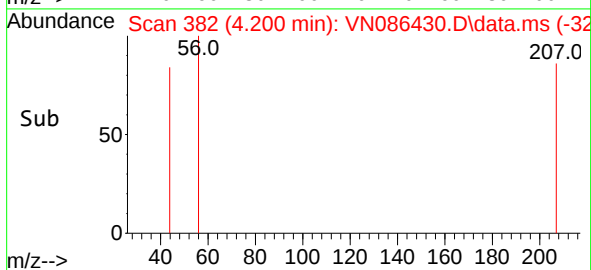
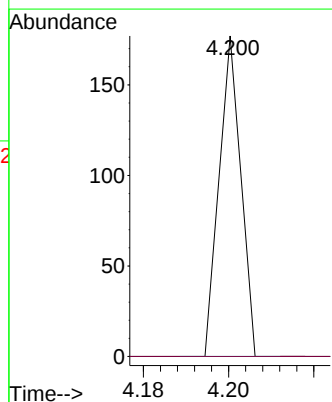
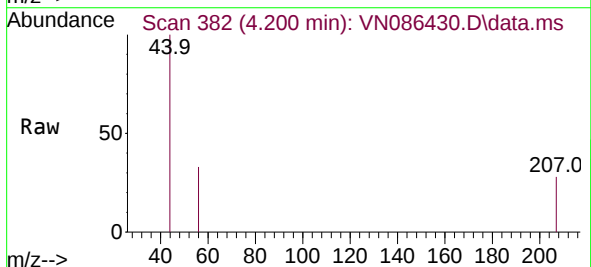
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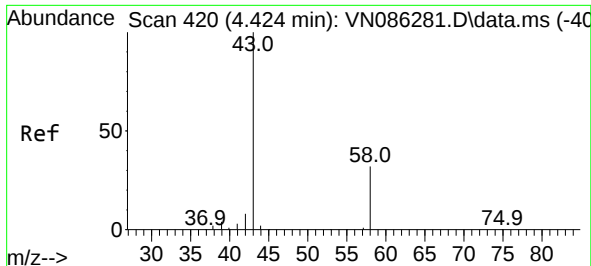
Tgt Ion: 59 Resp: 8162
Ion Ratio Lower Upper
59 100
57 8.9 8.3 12.5



#13
Acrolein
Concen: Below Cal
RT: 4.200 min Scan# 382
Delta R.T. 0.023 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

Tgt Ion: 56 Resp: 62
Ion Ratio Lower Upper
56 100
55 0.0 58.5 87.7#

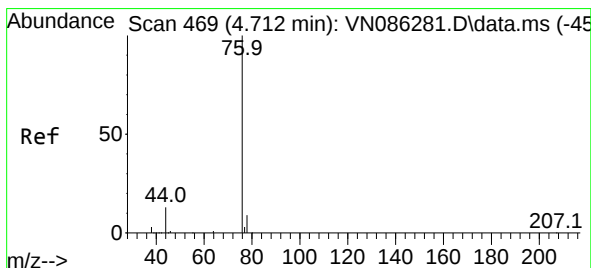
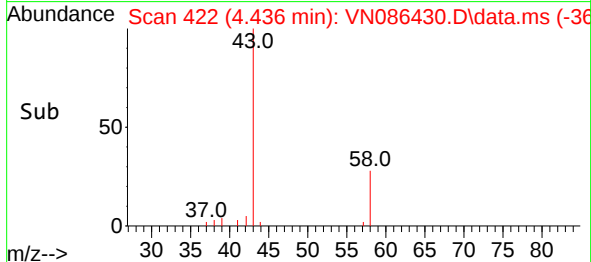
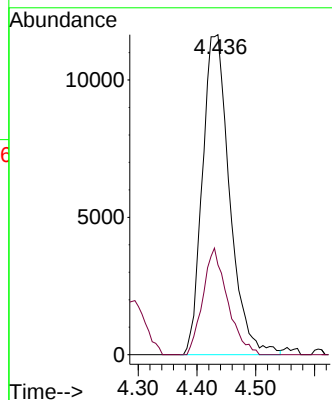
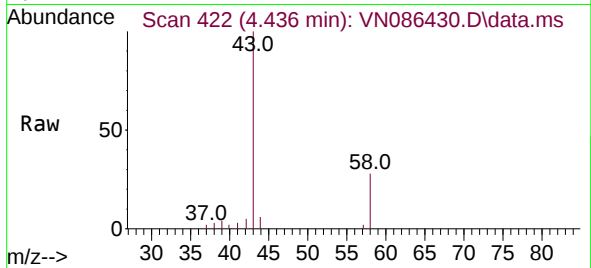




#16
Acetone
Concen: 43.086 ug/l
RT: 4.436 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

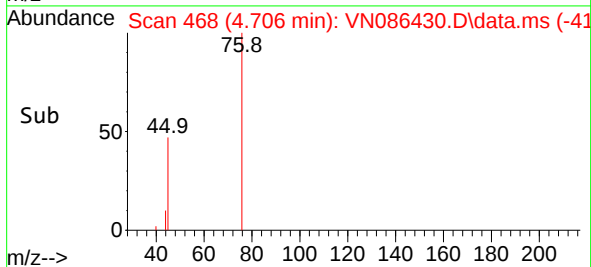
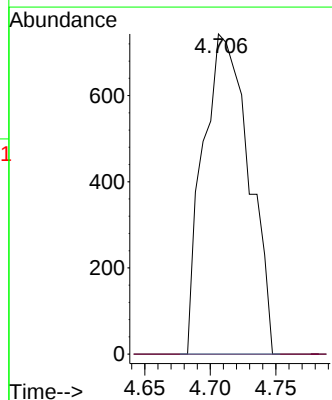
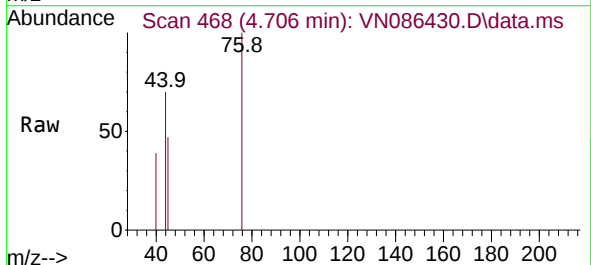
Instrument :
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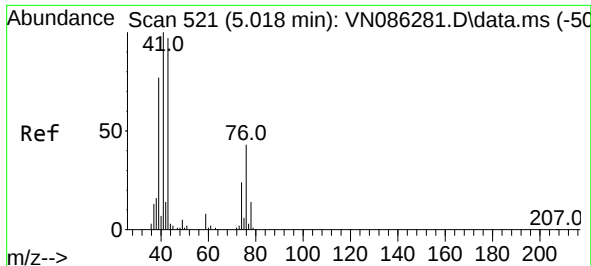
Tgt Ion: 43 Resp: 37429
Ion Ratio Lower Upper
43 100
58 28.1 25.3 37.9



#17
Carbon Disulfide
Concen: 0.328 ug/l
RT: 4.706 min Scan# 468
Delta R.T. -0.006 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

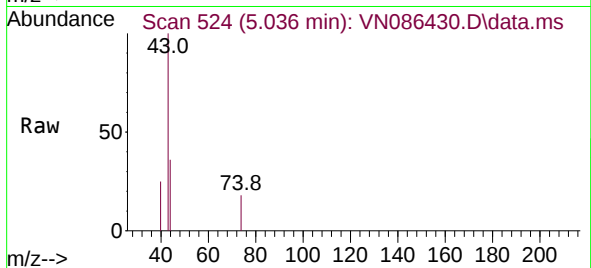
Tgt Ion: 76 Resp: 1804
Ion Ratio Lower Upper
76 100
78 0.0 7.6 11.4#



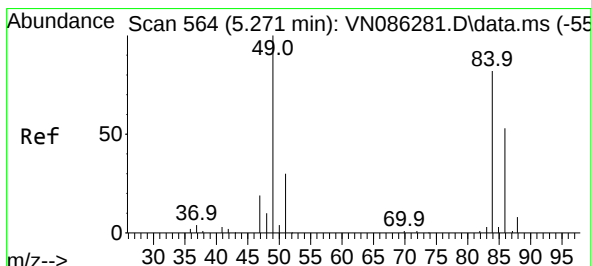
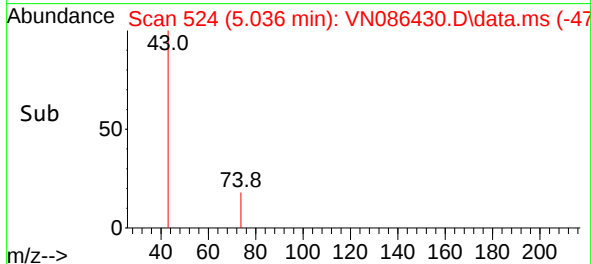
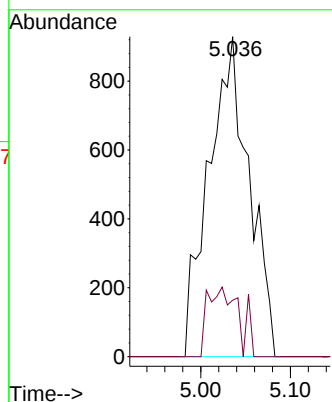


#18
Methyl Acetate
Concen: 1.067 ug/l
RT: 5.036 min Scan# 51
Delta R.T. 0.018 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

Instrument :
MSVOA_N
ClientSampleId :
PB167775TB

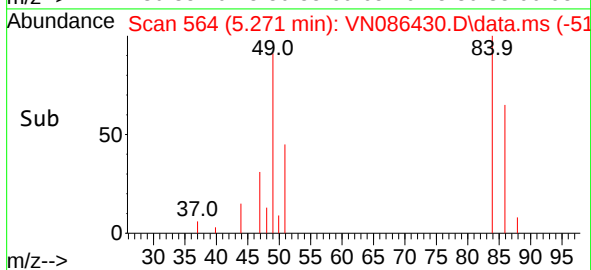
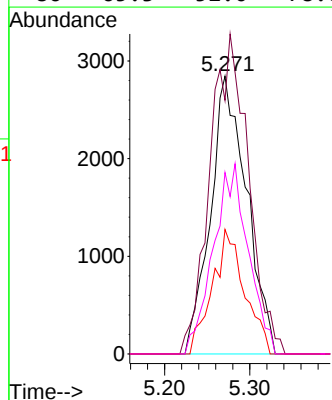
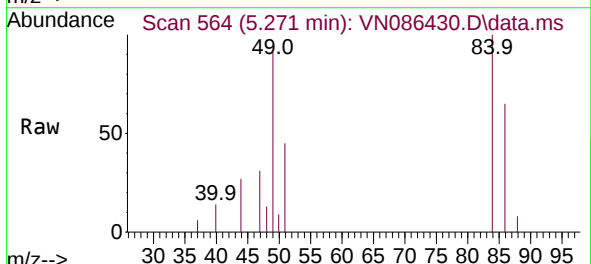


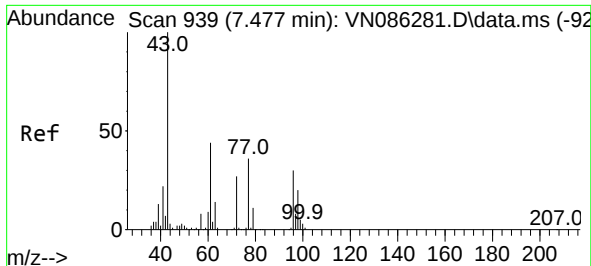
Tgt Ion: 43 Resp: 2899
Ion Ratio Lower Upper
43 100
74 17.0 19.8 29.6#



#20
Methylene Chloride
Concen: 4.003 ug/l
RT: 5.271 min Scan# 564
Delta R.T. -0.000 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

Tgt Ion: 84 Resp: 8380
Ion Ratio Lower Upper
84 100
49 91.3 98.2 147.2#
51 44.8 29.8 44.6#
86 65.3 52.0 78.0

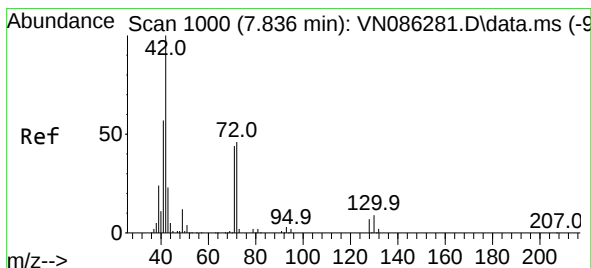
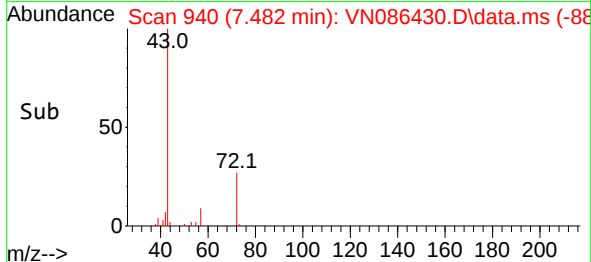
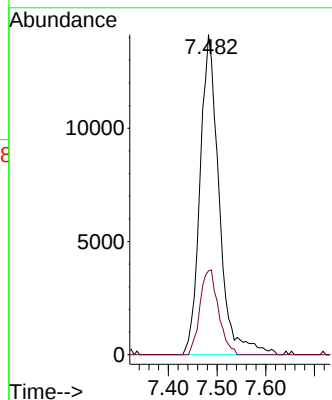
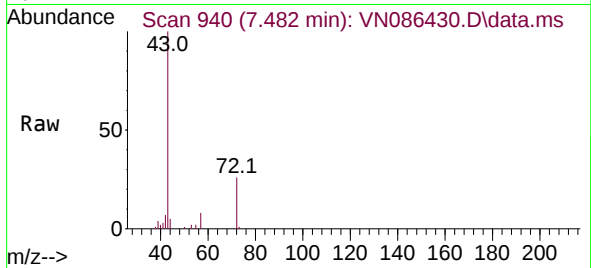




#25
2-Butanone
Concen: 27.312 ug/l
RT: 7.482 min Scan# 940
Delta R.T. 0.006 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

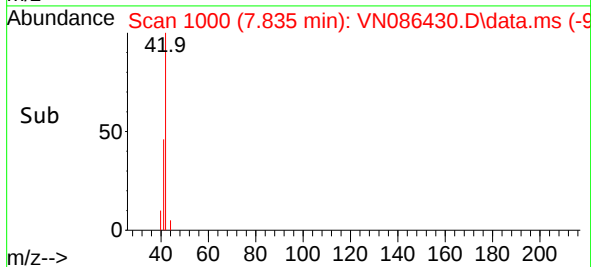
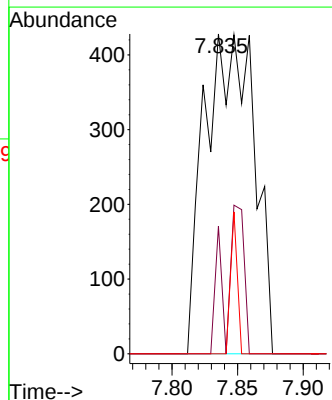
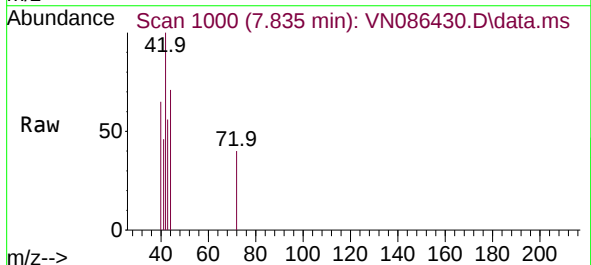
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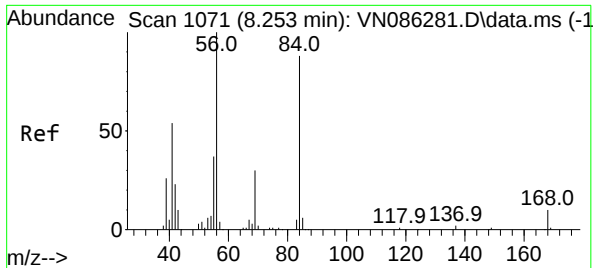
Tgt Ion: 43 Resp: 38495
Ion Ratio Lower Upper
43 100
72 26.2 21.7 32.5



#29
Tetrahydrofuran
Concen: 1.197 ug/l
RT: 7.835 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

Tgt Ion: 42 Resp: 1128
Ion Ratio Lower Upper
42 100
72 17.6 36.2 54.4#
71 5.9 34.0 51.0#

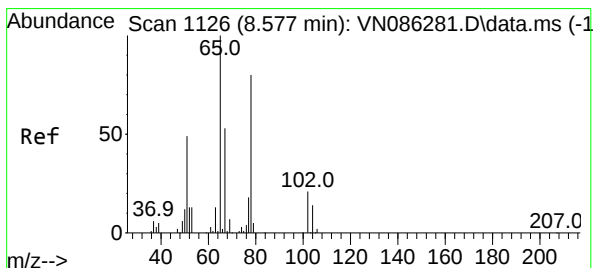
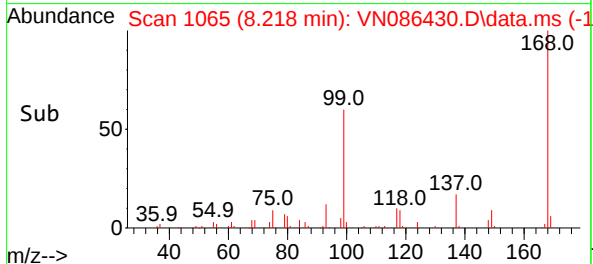
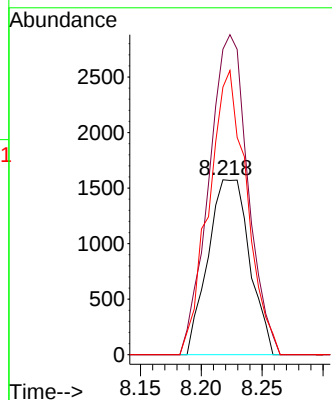
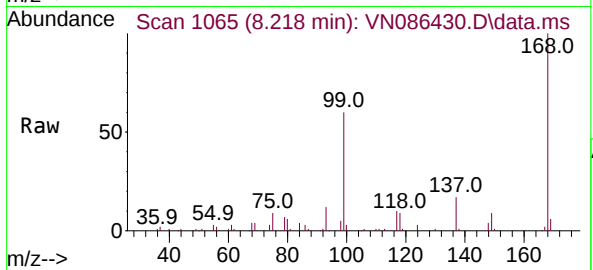




#31
Cyclohexane
Concen: 1.017 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.035 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

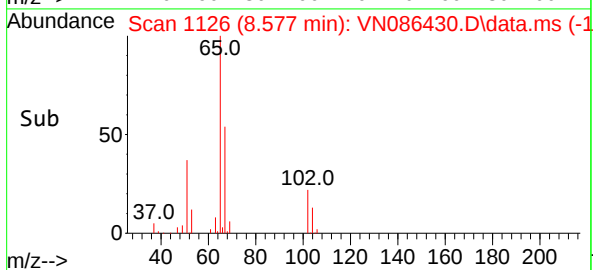
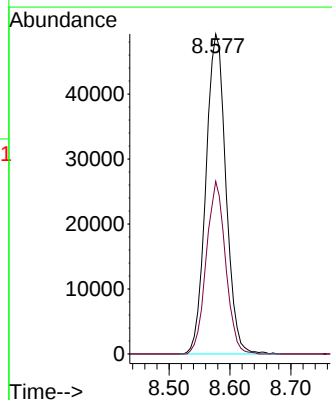
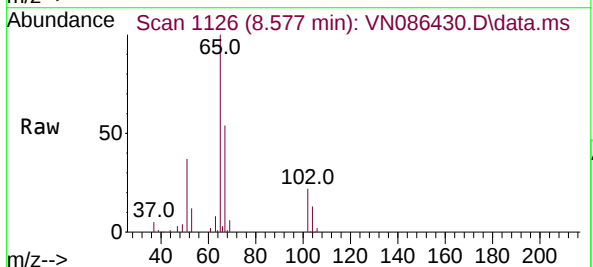
Instrument :
MSVOA_N
ClientSampleId :
PB167775TB

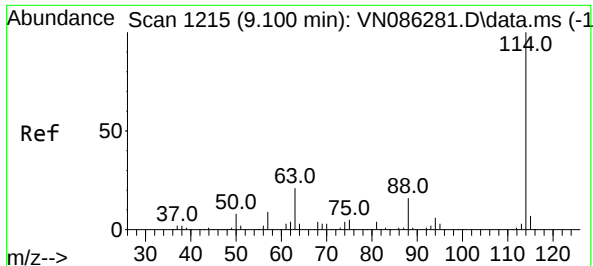
Tgt Ion: 56 Resp: 3732
Ion Ratio Lower Upper
56 100
69 174.7 24.2 36.2#
84 153.0 70.3 105.5#



#33
1,2-Dichloroethane-d4
Concen: 49.614 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

Tgt Ion: 65 Resp: 112342
Ion Ratio Lower Upper
65 100
67 52.1 0.0 106.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN086430.D

Acq: 30 Apr 2025 12:37

Instrument :

MSVOA_N

ClientSampleId :

PB167775TB

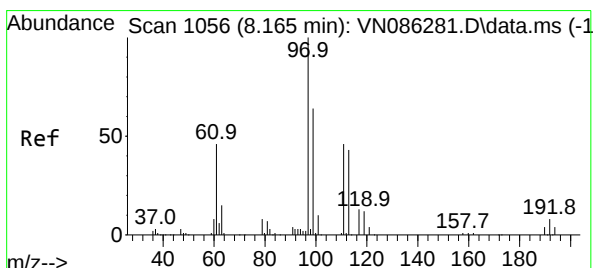
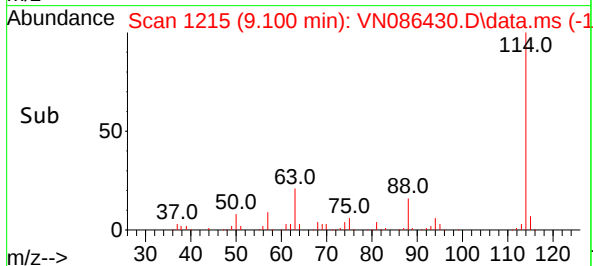
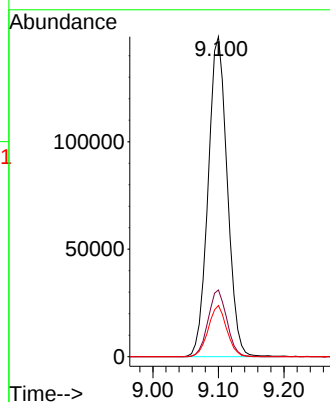
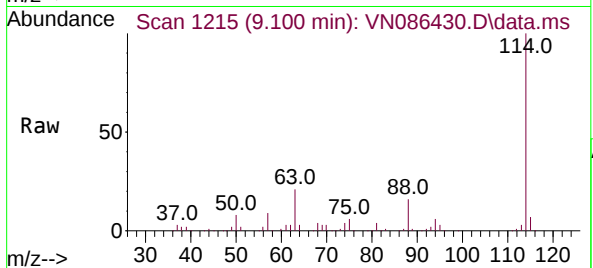
Tgt Ion:114 Resp: 301708

Ion Ratio Lower Upper

114 100

63 20.9 0.0 42.6

88 16.0 0.0 31.8



#35

Dibromofluoromethane

Concen: 51.814 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. -0.000 min

Lab File: VN086430.D

Acq: 30 Apr 2025 12:37

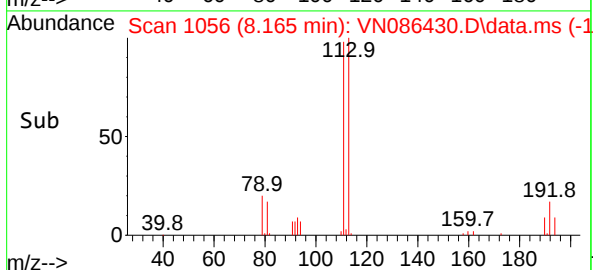
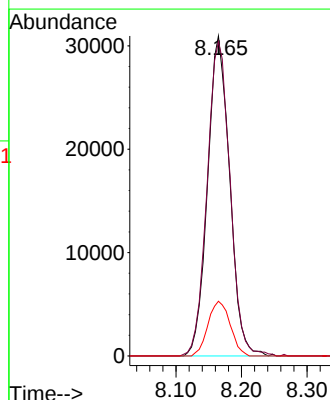
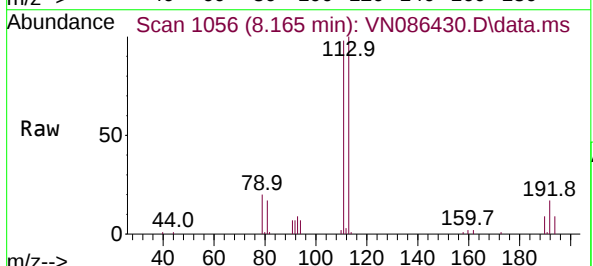
Tgt Ion:113 Resp: 72553

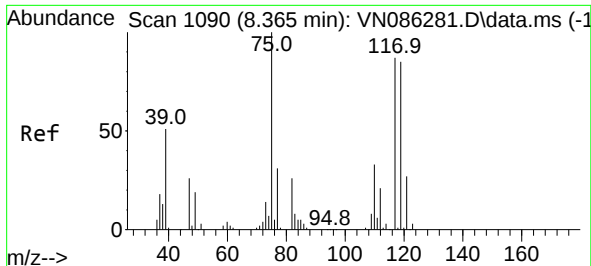
Ion Ratio Lower Upper

113 100

111 101.9 83.4 125.0

192 17.1 13.7 20.5





#36

1,1-Dichloropropene

Concen: 4.945 ug/l

RT: 8.224 min Scan# 1

Delta R.T. -0.141 min

Lab File: VN086430.D

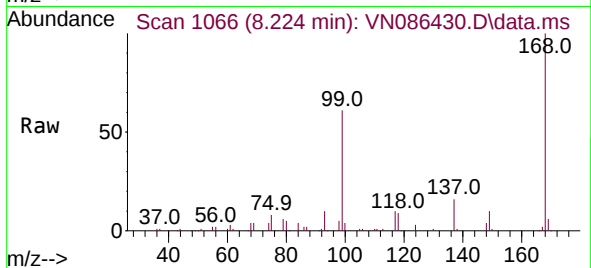
Acq: 30 Apr 2025 12:37

Instrument :

MSVOA_N

ClientSampleId :

PB167775TB



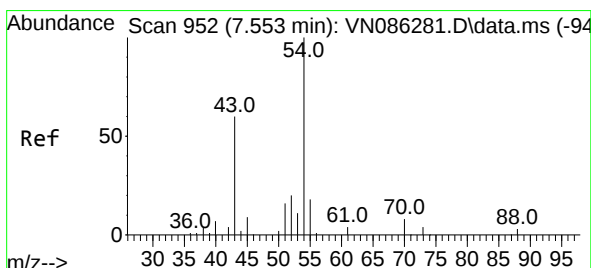
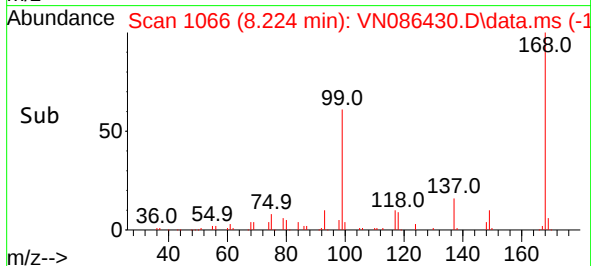
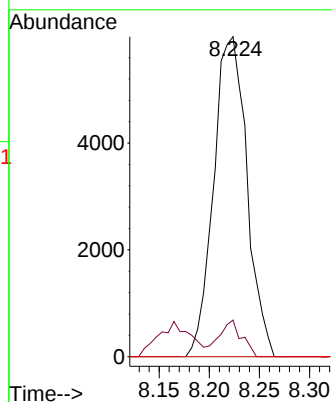
Tgt Ion: 75 Resp: 13830

Ion Ratio Lower Upper

75 100

110 7.9 16.8 50.4#

77 0.0 24.9 37.3#



#37

Ethyl Acetate

Concen: 13.074 ug/l

RT: 7.482 min Scan# 940

Delta R.T. -0.071 min

Lab File: VN086430.D

Acq: 30 Apr 2025 12:37

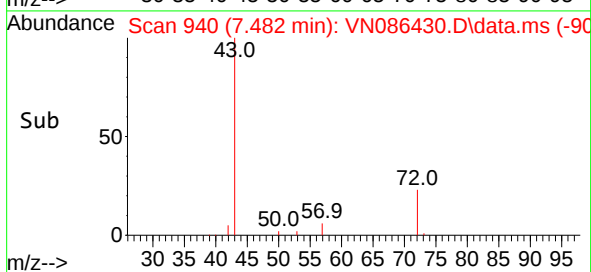
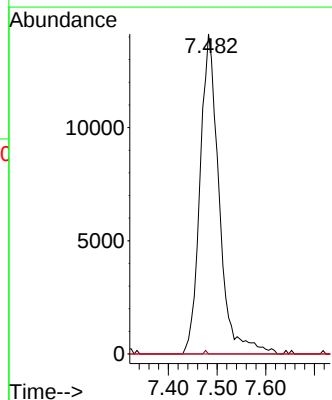
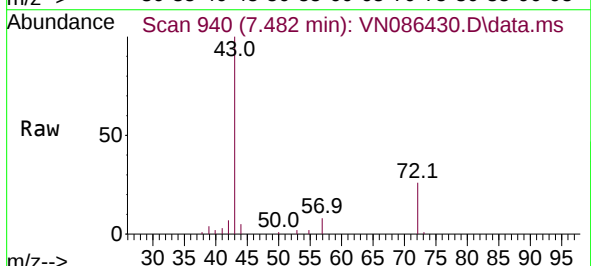
Tgt Ion: 43 Resp: 38495

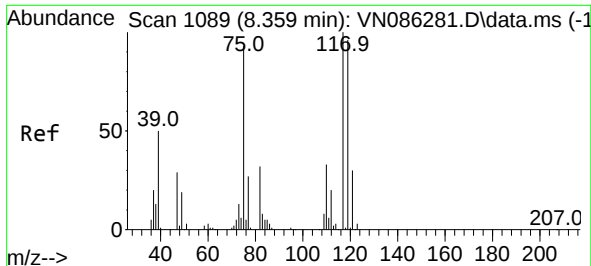
Ion Ratio Lower Upper

43 100

61 0.1 11.1 16.7#

70 0.0 9.2 13.8#

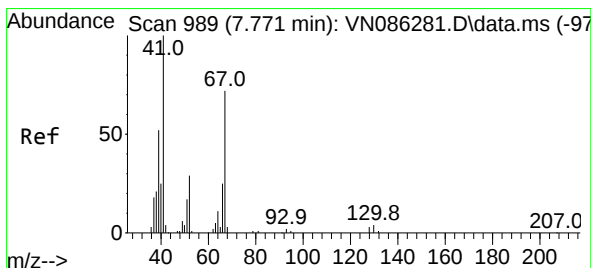
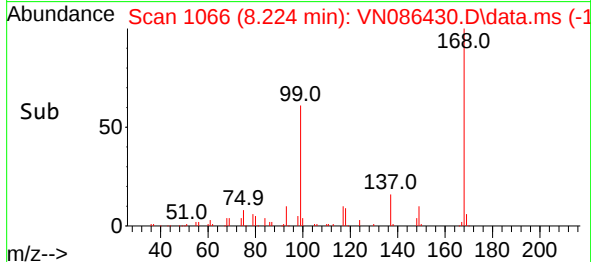
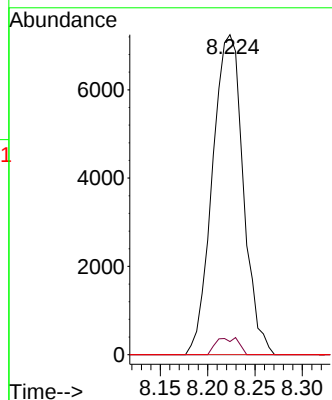
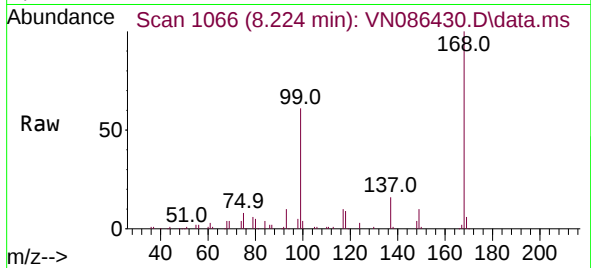




#38
Carbon Tetrachloride
Concen: 6.172 ug/l
RT: 8.224 min Scan# 1000
Delta R.T. -0.135 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

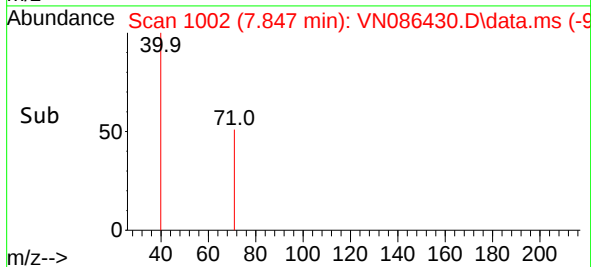
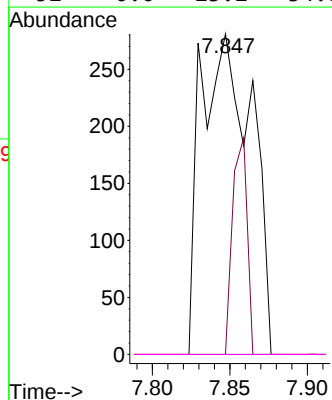
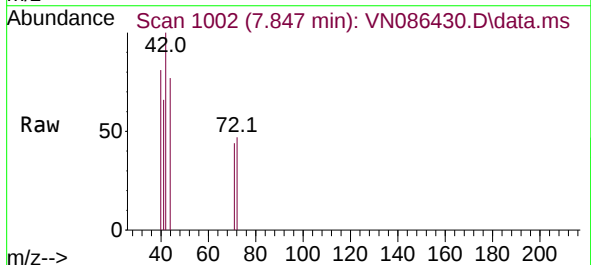
Instrument :
MSVOA_N
ClientSampleId :
PB167775TB

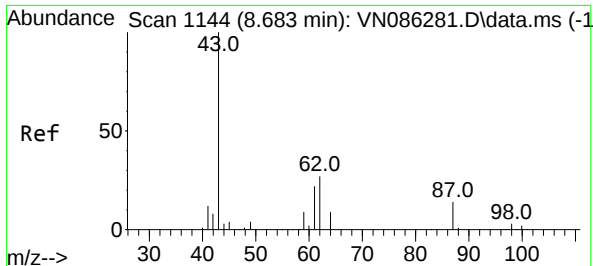
Tgt Ion:117 Resp: 16438
Ion Ratio Lower Upper
117 100
119 4.1 76.8 115.2#
121 0.0 23.8 35.8#



#41
Methacrylonitrile
Concen: 0.373 ug/l
RT: 7.847 min Scan# 1002
Delta R.T. 0.076 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

Tgt Ion: 41 Resp: 637
Ion Ratio Lower Upper
41 100
39 19.5 43.0 64.4#
67 0.0 58.8 88.2#
52 0.0 23.2 34.8#





#43

Isopropyl Acetate

Concen: 4.549 ug/l

RT: 8.682 min Scan# 1144

Delta R.T. -0.001 min

Lab File: VN086430.D

Acq: 30 Apr 2025 12:37

Instrument :

MSVOA_N

ClientSampleId :

PB167775TB

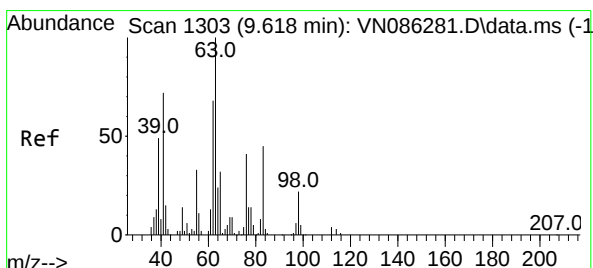
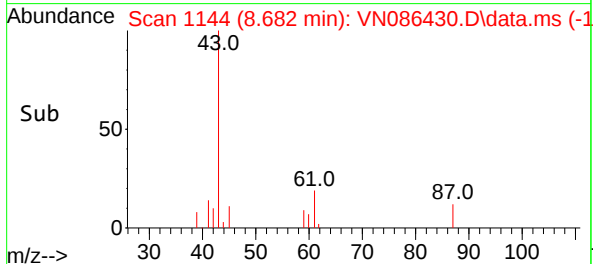
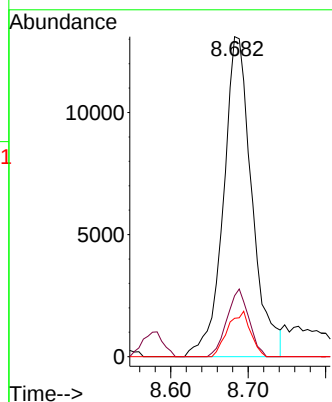
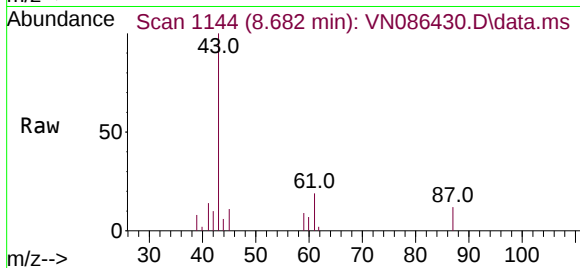
Tgt Ion: 43 Resp: 33464

Ion Ratio Lower Upper

43 100

61 16.3 20.5 30.7#

87 11.3 10.5 15.7



#45

1,2-Dichloropropane

Concen: 0.496 ug/l

RT: 9.735 min Scan# 1323

Delta R.T. 0.117 min

Lab File: VN086430.D

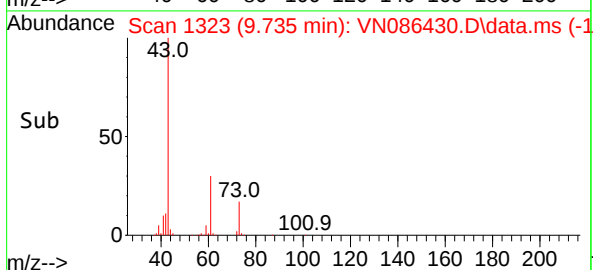
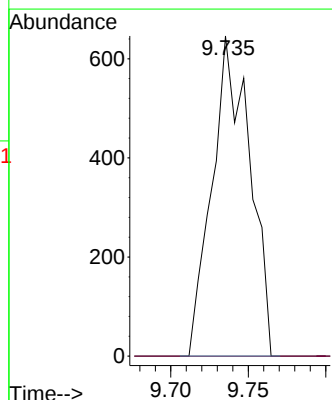
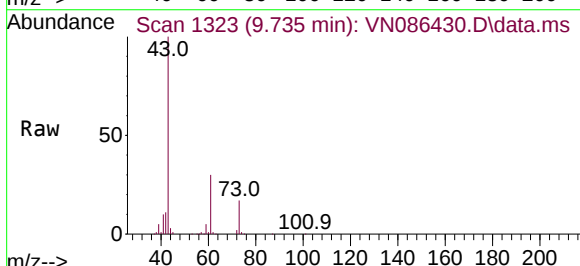
Acq: 30 Apr 2025 12:37

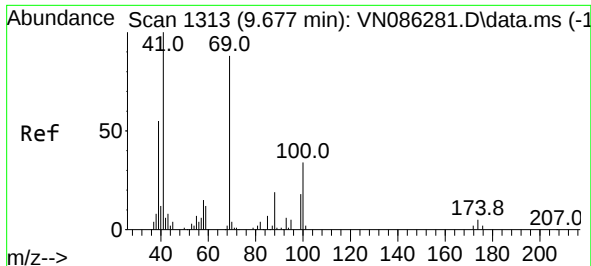
Tgt Ion: 63 Resp: 1089

Ion Ratio Lower Upper

63 100

65 0.0 25.4 38.2#





#48

Methyl methacrylate

Concen: 2.007 ug/l

RT: 9.647 min Scan# 1

Delta R.T. -0.030 min

Lab File: VN086430.D

Acq: 30 Apr 2025 12:37

Instrument :

MSVOA_N

ClientSampleId :

PB167775TB

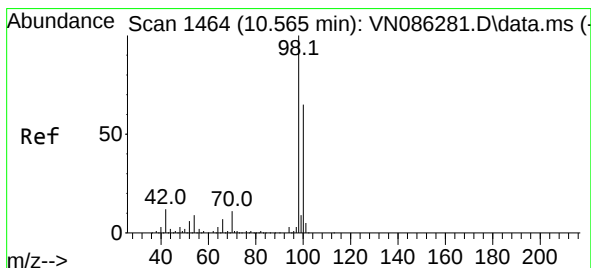
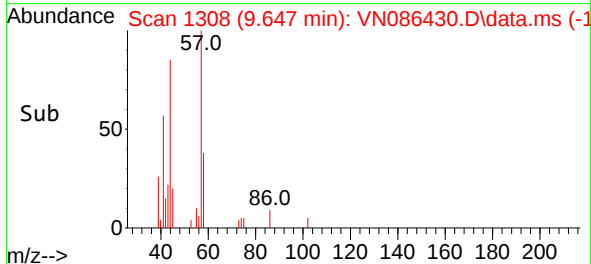
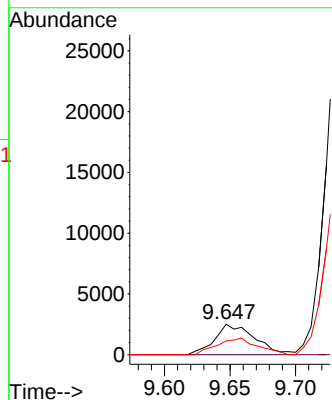
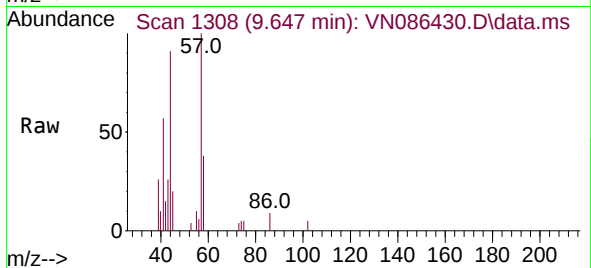
Tgt Ion: 41 Resp: 5189

Ion Ratio Lower Upper

41 100

69 0.0 68.2 102.2#

39 56.4 45.2 67.8



#50

Toluene-d8

Concen: 50.758 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.000 min

Lab File: VN086430.D

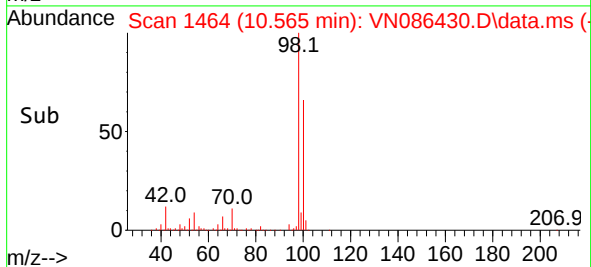
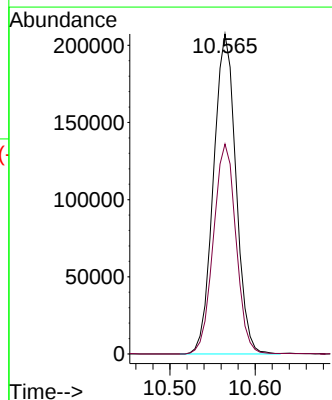
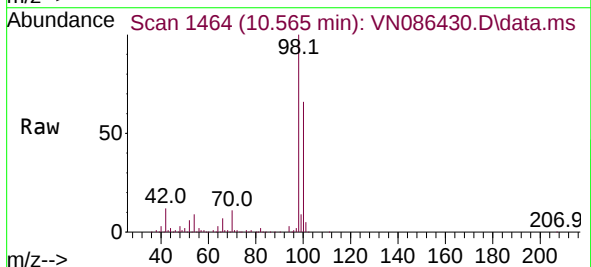
Acq: 30 Apr 2025 12:37

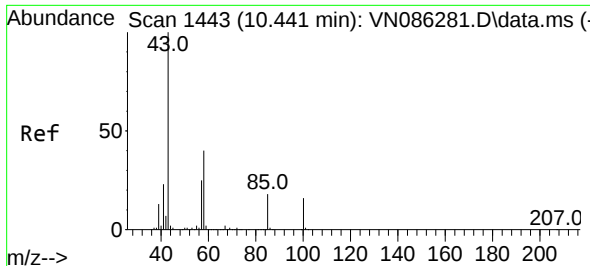
Tgt Ion: 98 Resp: 379859

Ion Ratio Lower Upper

98 100

100 66.2 52.5 78.7

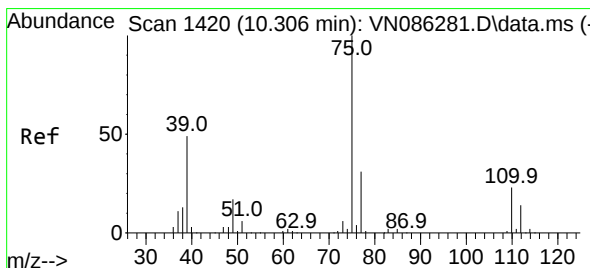
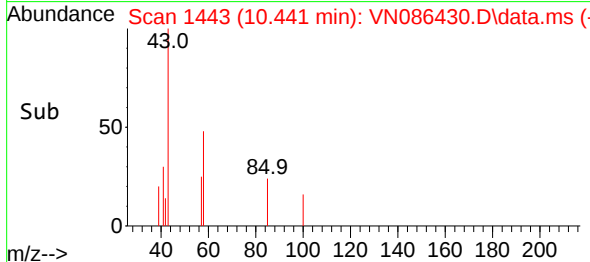
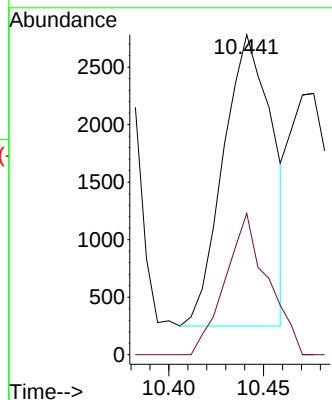
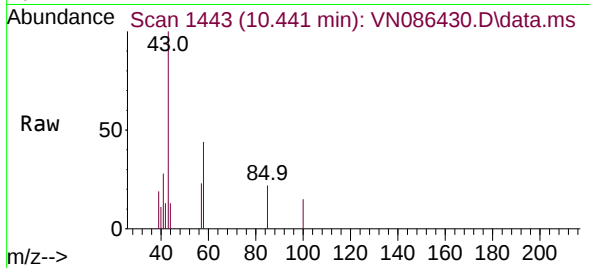




#51
4-Methyl-2-Pentanone
Concen: 1.519 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. -0.000 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

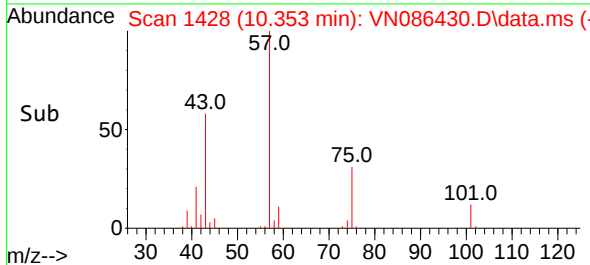
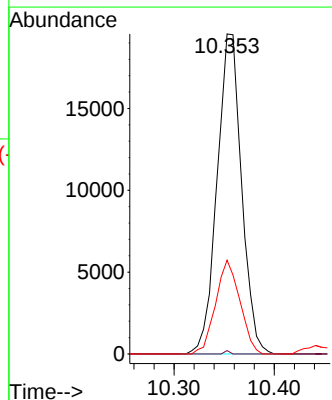
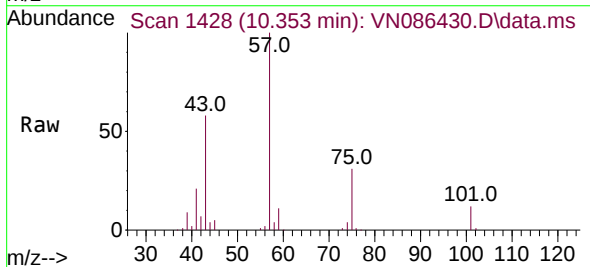
Instrument :
MSVOA_N
ClientSampleId :
PB167775TB

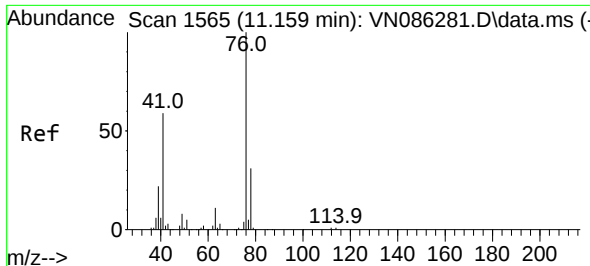
Tgt Ion: 43 Resp: 4581
Ion Ratio Lower Upper
43 100
58 41.7 32.2 48.4



#54
cis-1,3-Dichloropropene
Concen: 8.967 ug/l
RT: 10.353 min Scan# 1428
Delta R.T. 0.047 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

Tgt Ion: 75 Resp: 33185
Ion Ratio Lower Upper
75 100
77 1.0 25.2 37.8#
39 29.3 39.3 58.9#

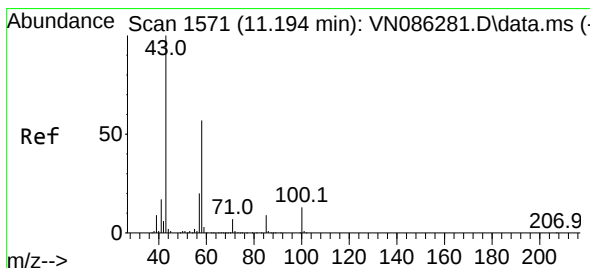
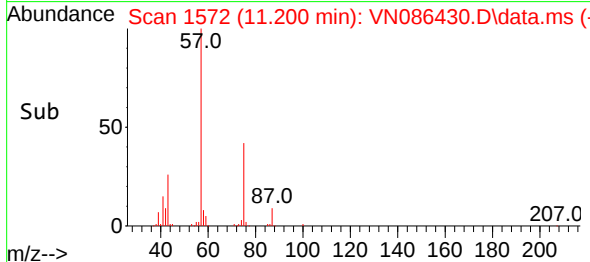
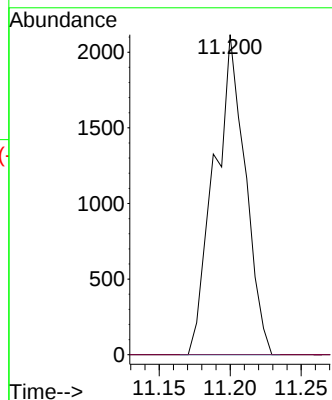
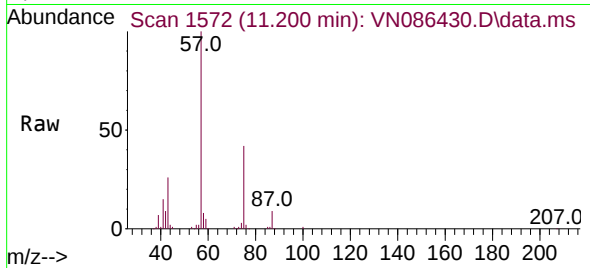




#57
1,3-Dichloropropane
Concen: 0.899 ug/l
RT: 11.200 min Scan# 1572
Delta R.T. 0.041 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

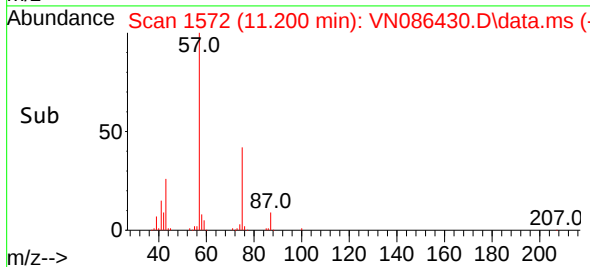
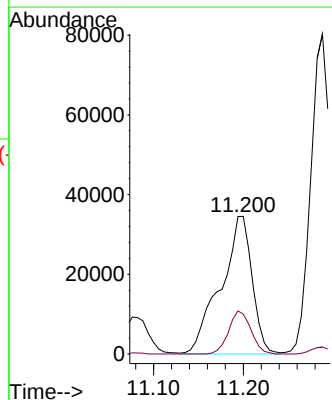
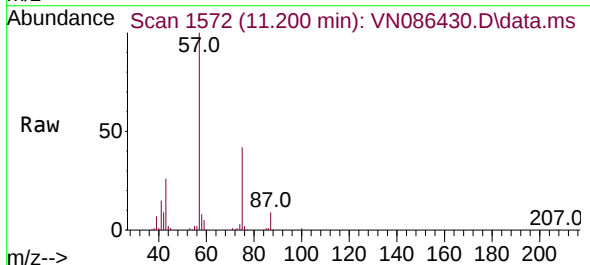
Instrument :
MSVOA_N
ClientSampleId :
PB167775TB

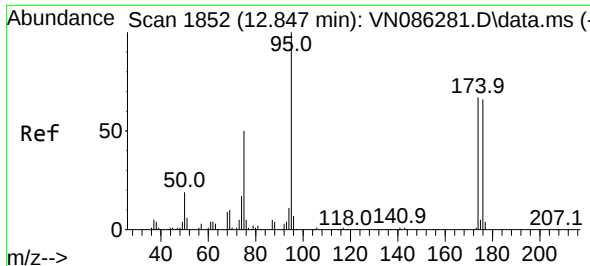
Tgt Ion: 76 Resp: 3209
Ion Ratio Lower Upper
76 100
78 0.0 25.6 38.4#



#59
2-Hexanone
Concen: 37.605 ug/l
RT: 11.200 min Scan# 1572
Delta R.T. 0.006 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

Tgt Ion: 43 Resp: 84100
Ion Ratio Lower Upper
43 100
58 22.0 28.3 85.0#

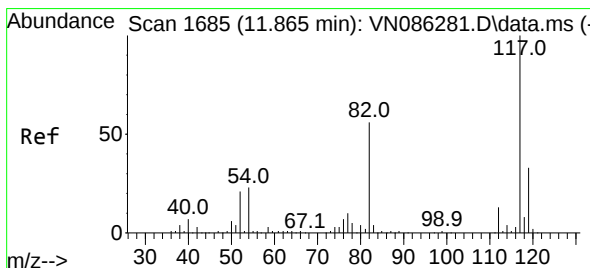
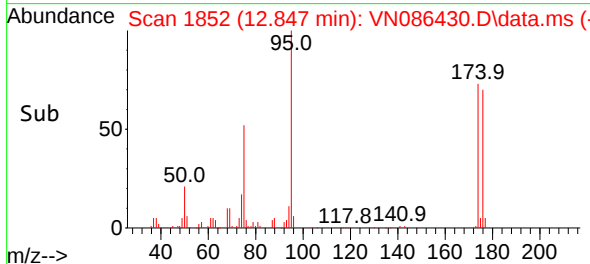
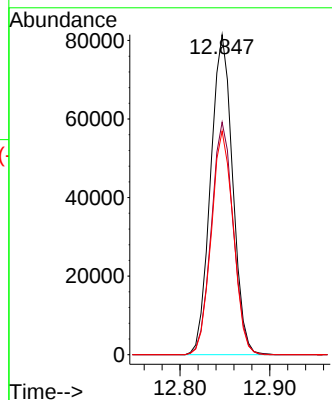
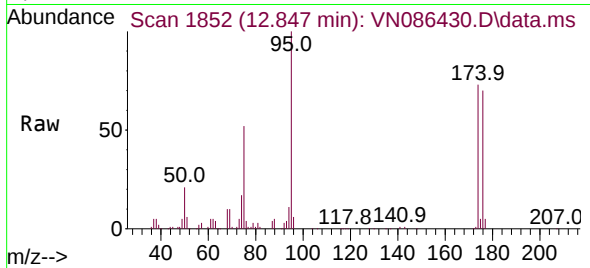




#62
4-Bromofluorobenzene
Concen: 50.862 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

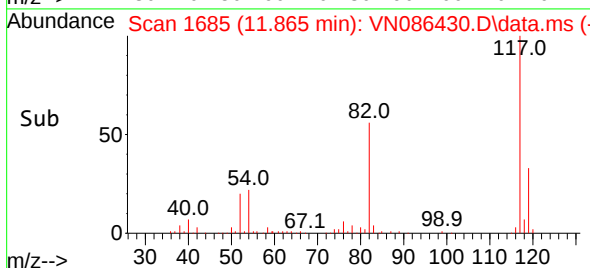
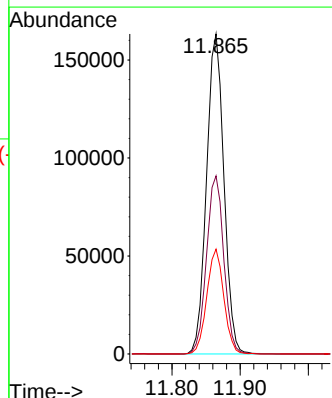
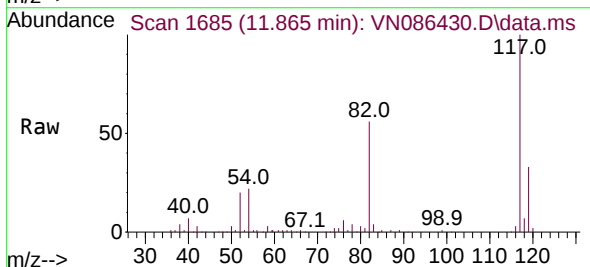
Instrument :
MSVOA_N
ClientSampleId :
PB167775TB

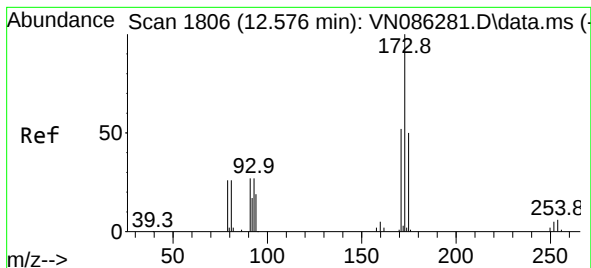
Tgt Ion: 95 Resp: 138835
Ion Ratio Lower Upper
95 100
174 72.5 0.0 133.4
176 69.7 0.0 129.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

Tgt Ion: 117 Resp: 289830
Ion Ratio Lower Upper
117 100
82 55.6 44.7 67.1
119 32.8 26.4 39.6





#71

Bromoform

Concen: 0.488 ug/l

RT: 12.841 min Scan# 11

Delta R.T. 0.265 min

Lab File: VN086430.D

Acq: 30 Apr 2025 12:37

Instrument :

MSVOA_N

ClientSampleId :

PB167775TB

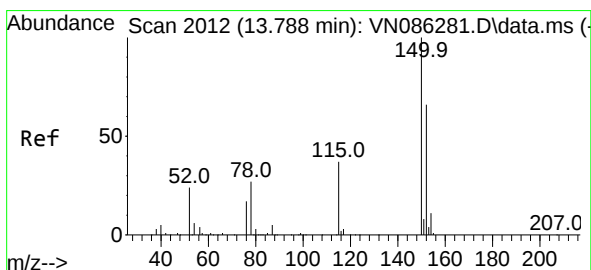
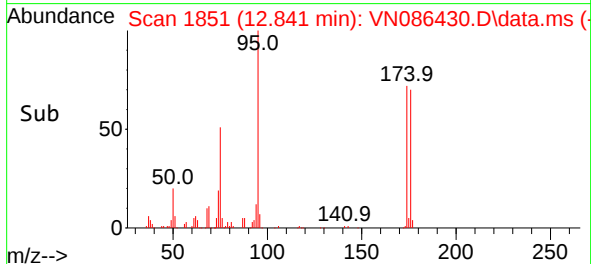
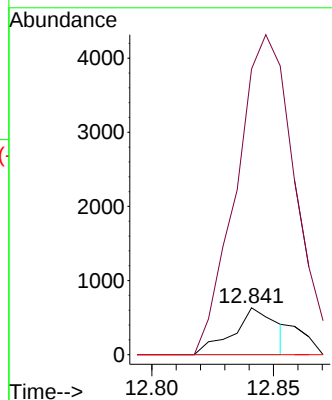
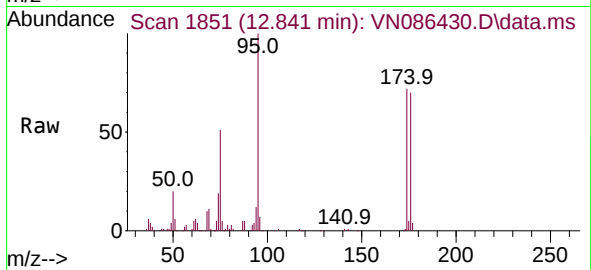
Tgt Ion:173 Resp: 784

Ion Ratio Lower Upper

173 100

175 730.5 24.6 73.6#

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: VN086430.D

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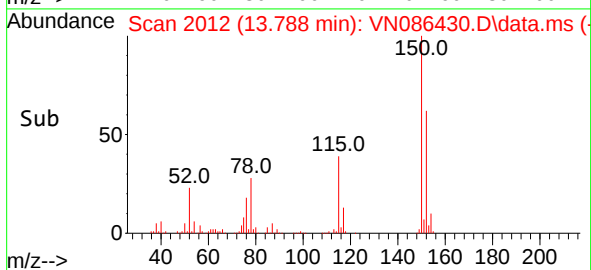
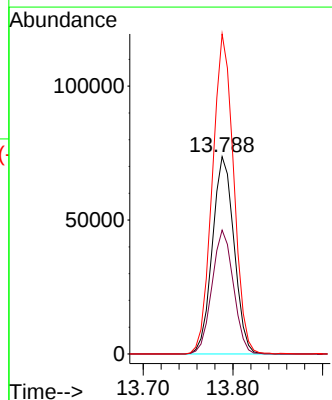
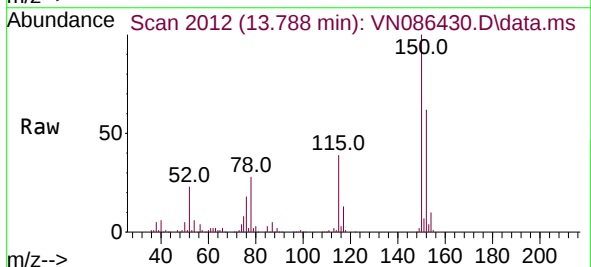
Tgt Ion:152 Resp: 123592

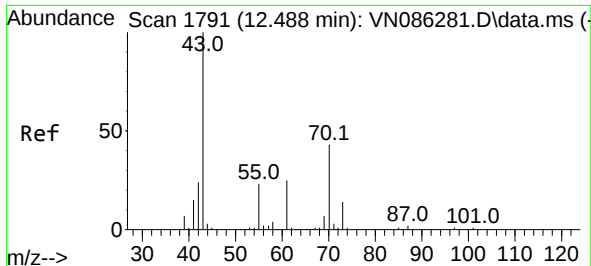
Ion Ratio Lower Upper

152 100

115 62.0 31.9 95.9

150 159.3 0.0 352.0

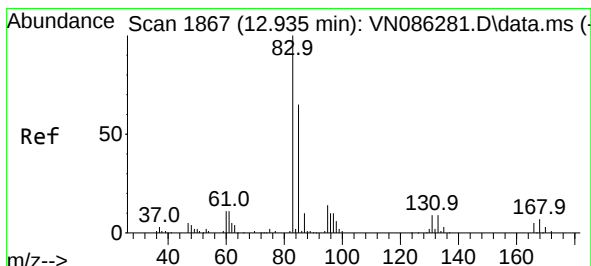
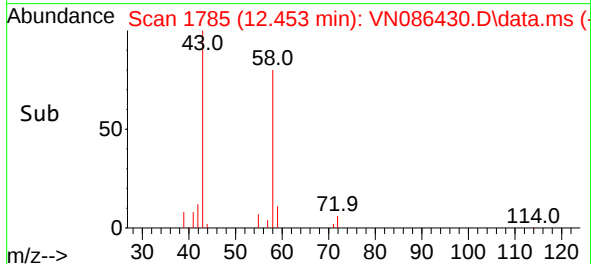
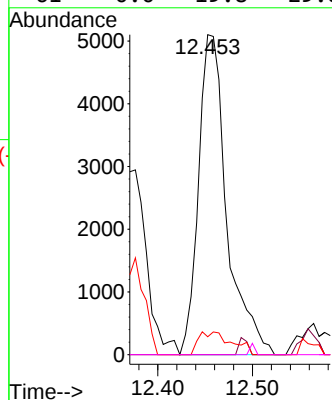
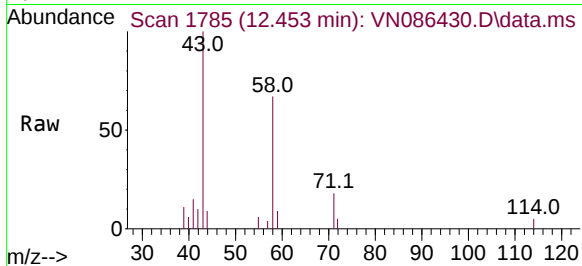




#74
N-amy1 acetate
Concen: 2.105 ug/l
RT: 12.453 min Scan# 1785
Delta R.T. -0.035 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

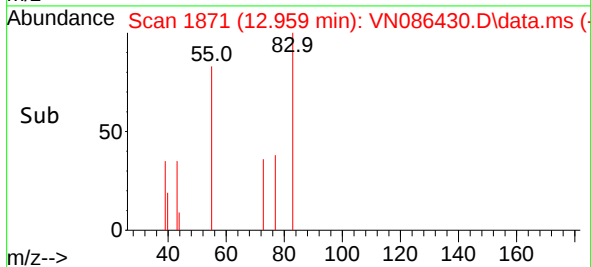
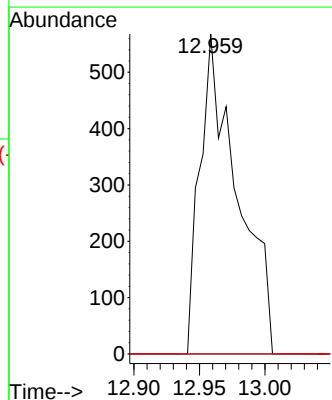
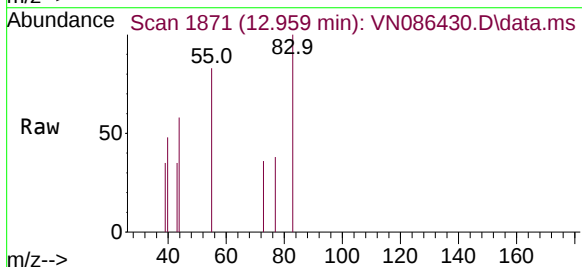
Instrument :
MSVOA_N
ClientSampleId :
PB167775TB

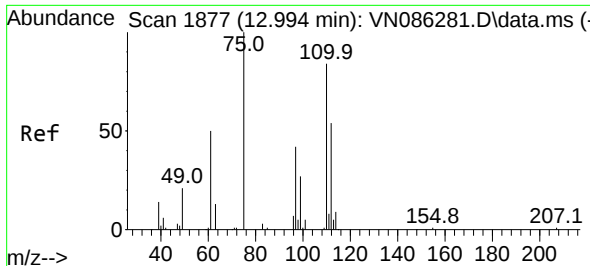
Tgt Ion: 43	Resp: 10596
Ion Ratio	Lower Upper
43 100	
70 0.0	35.0 52.4#
55 8.3	19.0 28.4#
61 0.0	19.8 29.8#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.389 ug/l
RT: 12.959 min Scan# 1871
Delta R.T. 0.023 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

Tgt Ion: 83	Resp: 1130		
Ion Ratio	Lower	Upper	
83 100			
131 0.0	4.7	14.1#	
85 0.0	32.7	98.1#	

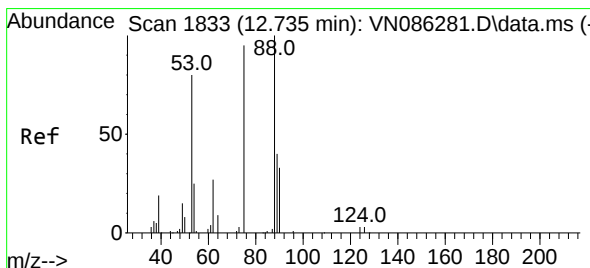
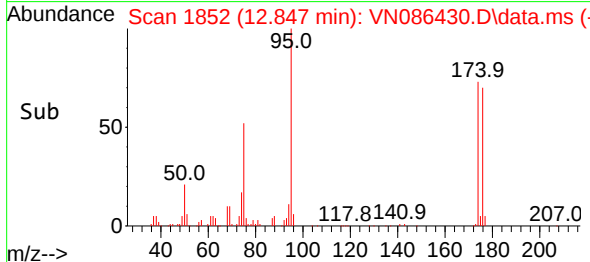
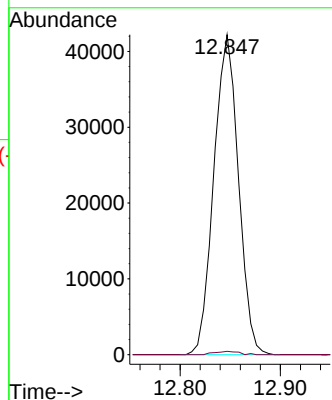
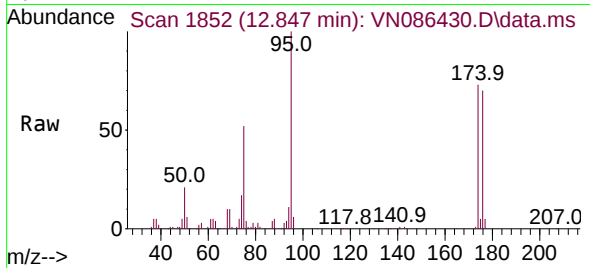




#76
1,2,3-Trichloropropane
Concen: 24.603 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

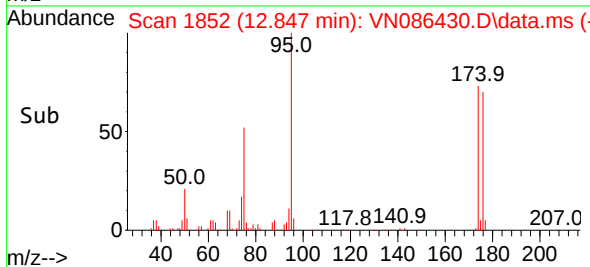
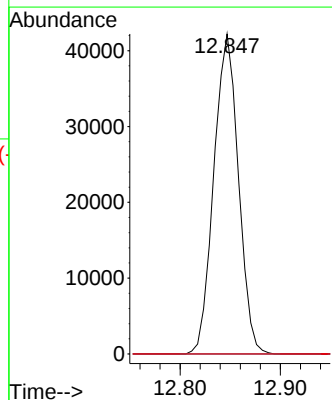
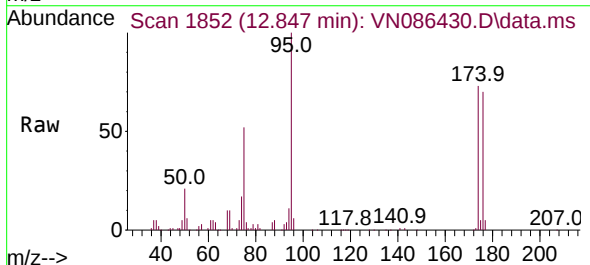
Instrument :
MSVOA_N
ClientSampleId :
PB167775TB

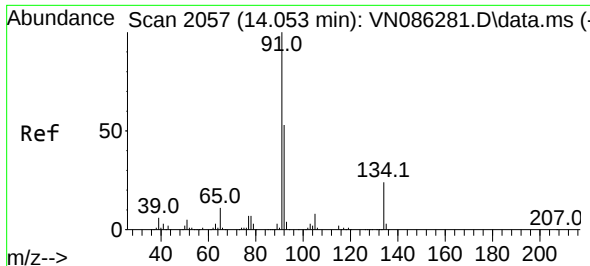
Tgt Ion: 75 Resp: 71757
Ion Ratio Lower Upper
75 100
77 1.1 98.8 296.4#



#81
trans-1,4-Dichloro-2-butene
Concen: 59.087 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.112 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

Tgt Ion: 75 Resp: 71757
Ion Ratio Lower Upper
75 100
53 0.0 79.2 118.8#
89 0.0 35.7 53.5#

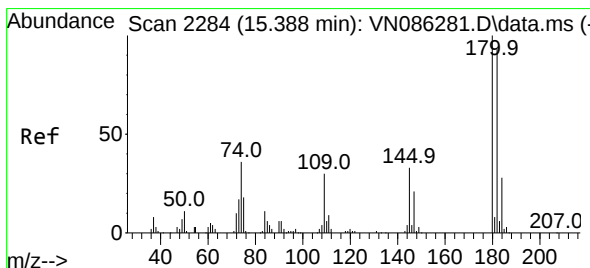
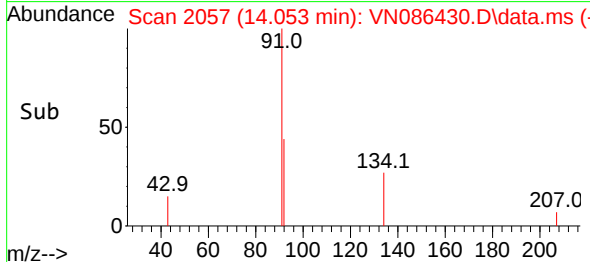
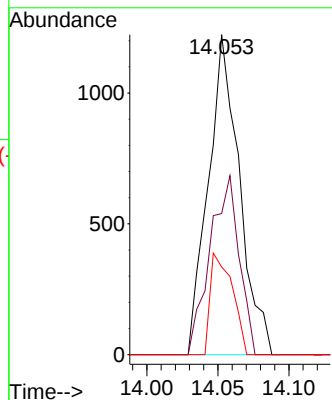
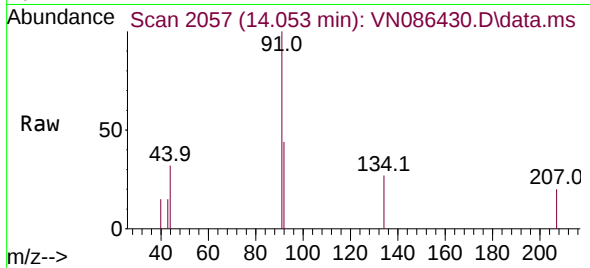




#89
n-Butylbenzene
Concen: 0.257 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

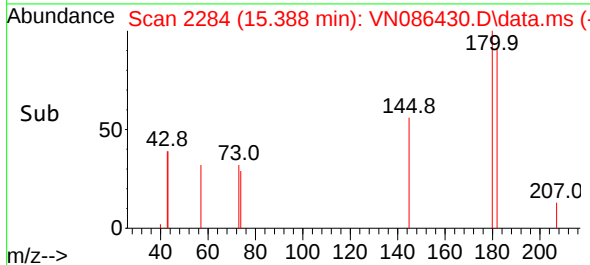
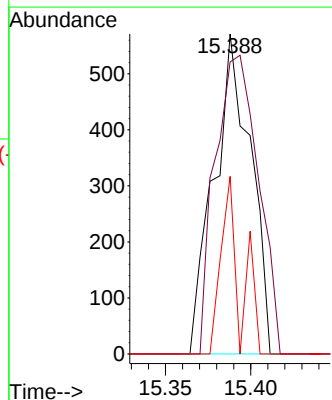
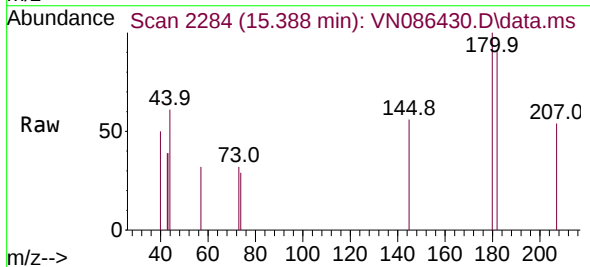
Instrument :
MSVOA_N
ClientSampleId :
PB167775TB

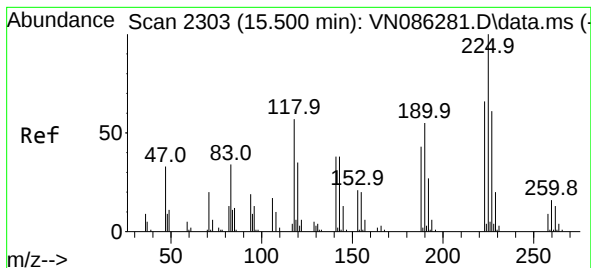
Tgt Ion:	91	Resp:	1866
Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.8	80.4
134	22.4	12.2	36.6



#93
1,2,4-Trichlorobenzene
Concen: 0.437 ug/l
RT: 15.388 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN086430.D
Acq: 30 Apr 2025 12:37

Tgt Ion:	180	Resp:	855
Ion	Ratio	Lower	Upper
180	100		
182	109.7	47.0	141.0
145	29.0	16.4	49.1





#94

Hexachlorobutadiene

Concen: 0.618 ug/l

RT: 15.500 min Scan# 2303

Delta R.T. -0.000 min

Lab File: VN086430.D

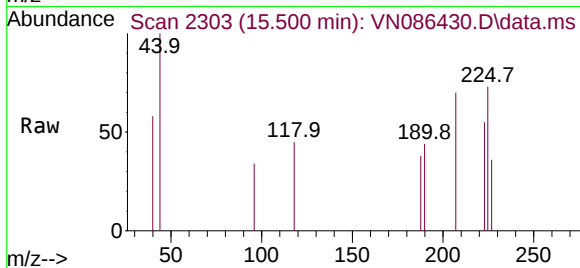
Acq: 30 Apr 2025 12:37

Instrument :

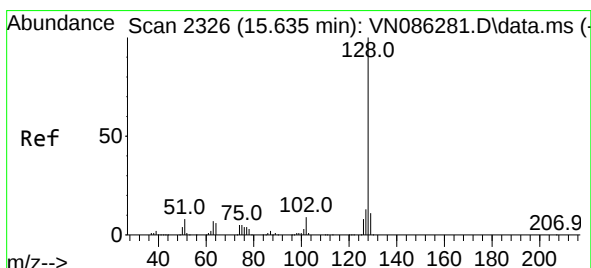
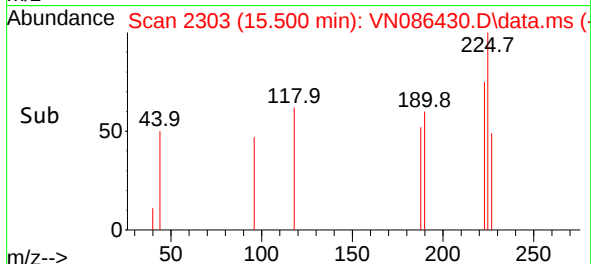
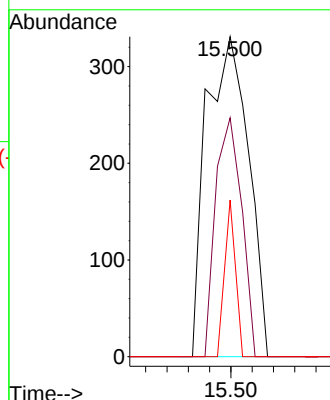
MSVOA_N

ClientSampleId :

PB167775TB



Tgt Ion:	225	Resp:	456
Ion	Ratio	Lower	Upper
225	100		
223	46.1	32.8	98.3
227	12.5	31.4	94.0



#95

Naphthalene

Concen: 0.777 ug/l

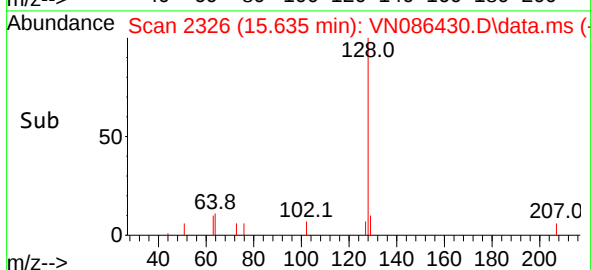
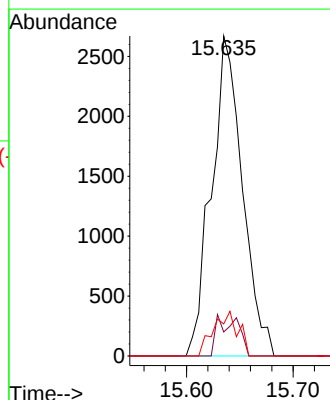
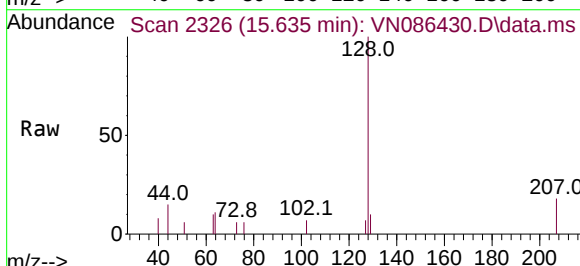
RT: 15.635 min Scan# 2326

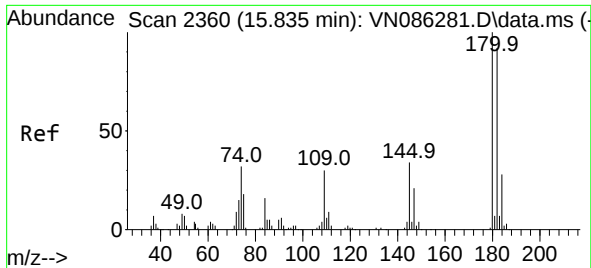
Delta R.T. -0.000 min

Lab File: VN086430.D

Acq: 30 Apr 2025 12:37

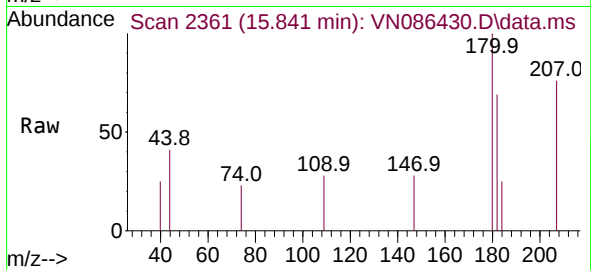
Tgt Ion:	128	Resp:	5388
Ion	Ratio	Lower	Upper
128	100		
127	8.5	10.2	15.4
129	11.2	8.6	13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 0.532 ug/l
 RT: 15.841 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN086430.D
 Acq: 30 Apr 2025 12:37

Instrument :
 MSVOA_N
 ClientSampleId :
 PB167775TB



Tgt Ion:180 Resp: 984
 Ion Ratio Lower Upper
 180 100
 182 95.0 47.3 142.0
 145 14.7 17.2 51.5#

