

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042825\
 Data File : VN086404.D
 Acq On : 28 Apr 2025 12:20
 Operator : JC\MD
 Sample : PB167744ZHE#01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB167744ZHE#01

Quant Time: Apr 29 01:50:38 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	161699	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	310422	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	291918	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	124607	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.576	65	115696	49.342	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	98.680%		
35) Dibromofluoromethane	8.159	113	78598	54.555	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	109.120%		
50) Toluene-d8	10.565	98	395090	51.311	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	102.620%		
62) 4-Bromofluorobenzene	12.847	95	140858	50.155	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	100.300%		
Target Compounds						
					Qvalue	
3) Chloromethane	2.365	50	1267	0.455	ug/l #	75
5) Bromomethane	2.977	94	609	0.509	ug/l #	66
10) Methyl Iodide	4.612	142	683	0.349	ug/l #	42
11) Tert butyl alcohol	5.524	59	944	2.207	ug/l #	72
13) Acrolein	4.177	56	96	Below Cal		84
16) Acetone	4.424	43	64499	75.579	ug/l	98
17) Carbon Disulfide	4.718	76	1867	0.328	ug/l #	74
18) Methyl Acetate	5.041	43	2697	0.958	ug/l #	65
20) Methylene Chloride	5.277	84	4078	1.881	ug/l	88
25) 2-Butanone	7.477	43	6546	4.485	ug/l	99
29) Tetrahydrofuran	7.847	42	871	0.892	ug/l #	63
31) Cyclohexane	8.218	56	3897	1.026	ug/l #	12
36) 1,1-Dichloropropene	8.218	75	13679	4.754	ug/l #	48
37) Ethyl Acetate	7.553	43	828	0.273	ug/l #	68
38) Carbon Tetrachloride	8.218	117	16531	6.032	ug/l #	16
41) Methacrylonitrile	7.853	41	524	0.298	ug/l #	39
43) Isopropyl Acetate	8.682	43	23746	2.553	ug/l #	90
45) 1,2-Dichloropropane	9.735	63	910	0.403	ug/l #	43
48) Methyl methacrylate	9.735	41	71210	26.766	ug/l #	42
51) 4-Methyl-2-Pentanone	10.441	43	9671	3.117	ug/l #	67
54) cis-1,3-Dichloropropene	10.353	75	35228	9.252	ug/l #	62
57) 1,3-Dichloropropane	11.200	76	3373	0.918	ug/l #	43
59) 2-Hexanone	11.200	43	60406	26.252	ug/l #	43
71) Bromoform	12.841	173	536	0.331	ug/l #	1
74) N-amyl acetate	12.459	43	3270	0.644	ug/l #	44
76) 1,2,3-Trichloropropane	12.847	75	71332	24.258	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.847	75	71332	58.259	ug/l #	10
88) 1,4-Dichlorobenzene	13.811	146	1198	0.280	ug/l #	1
89) n-Butylbenzene	14.047	91	1895	0.259	ug/l	96
93) 1,2,4-Trichlorobenzene	15.388	180	882	0.447	ug/l	86
94) Hexachlorobutadiene	15.500	225	464	0.624	ug/l #	57
95) Naphthalene	15.641	128	5404	0.773	ug/l	97
96) 1,2,3-Trichlorobenzene	15.829	180	1067	0.572	ug/l	87

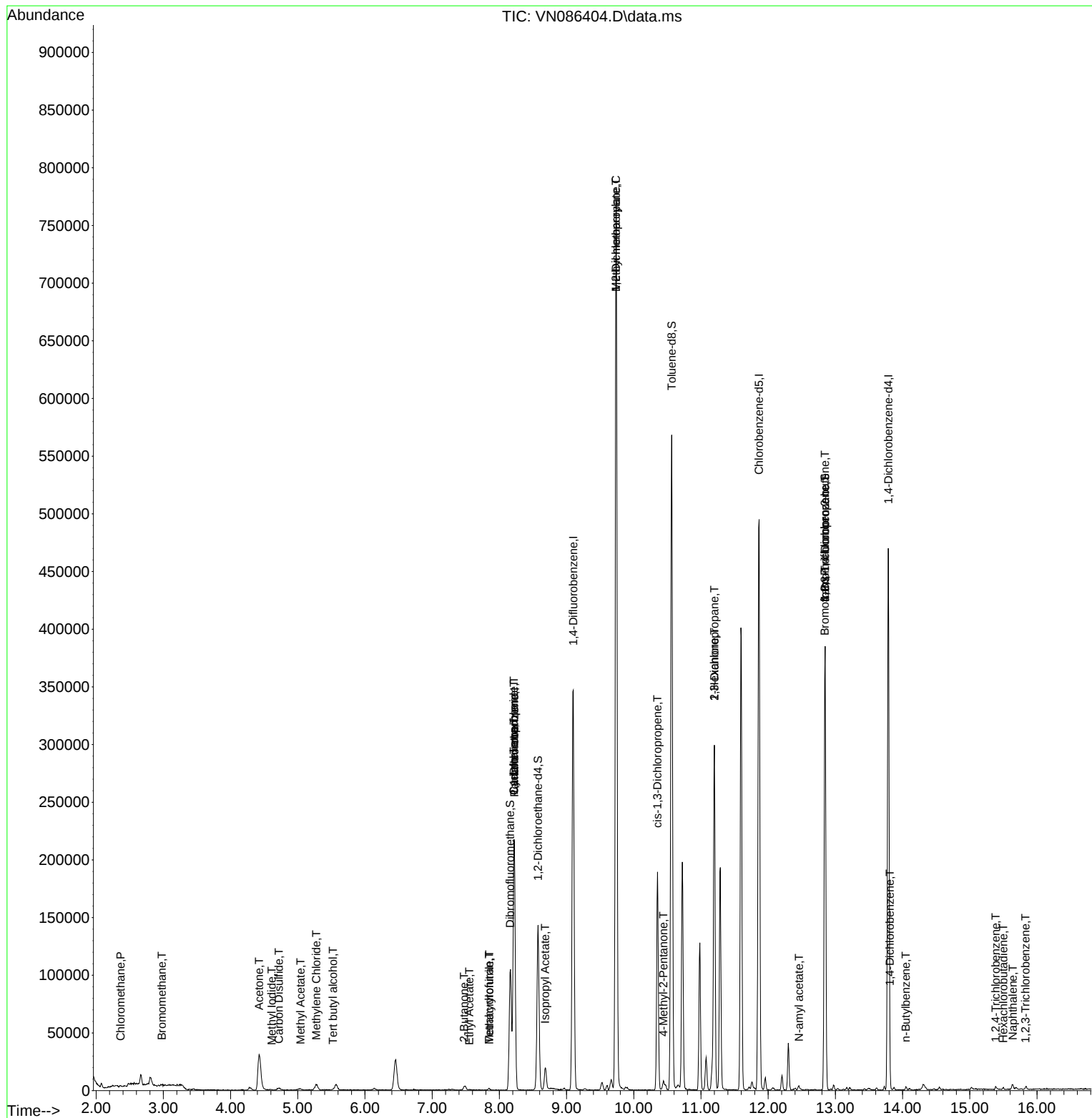
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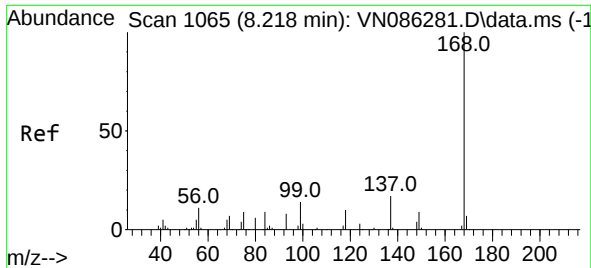
Instrument :
MSVOA_N
ClientSampleId :
PB167744ZHE#01

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Response via : Initial Calibration

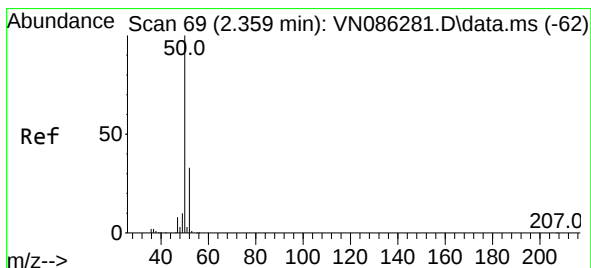
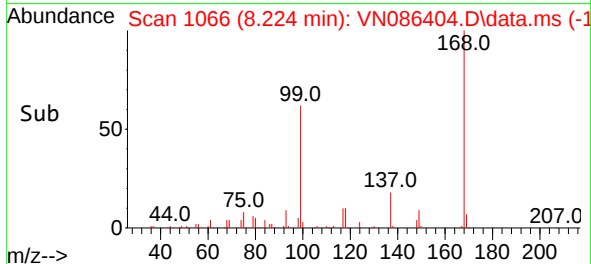
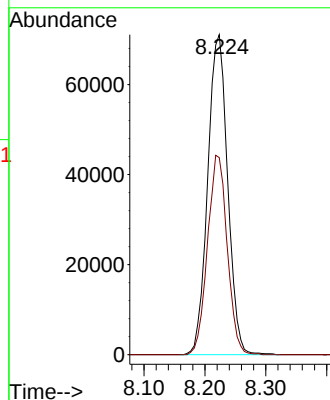
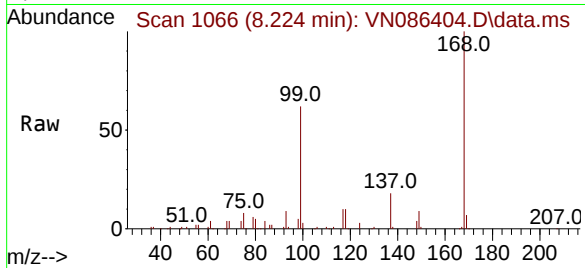




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 10
Delta R.T. 0.006 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

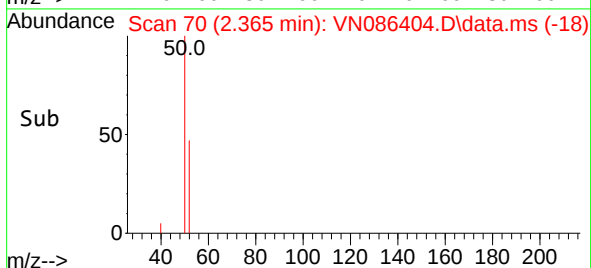
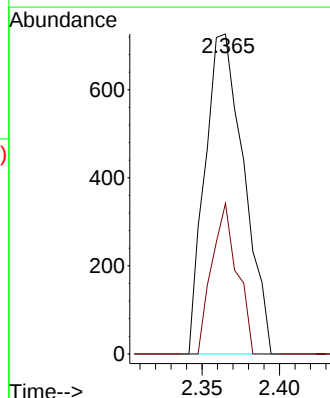
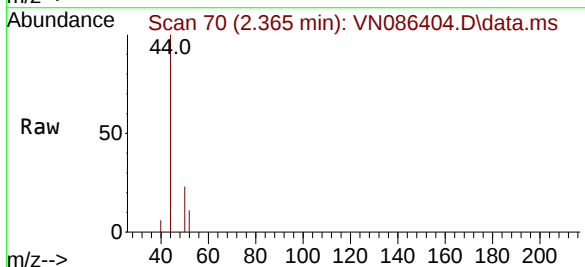
Instrument :
MSVOA_N
ClientSampleId :
PB167744ZHE#01

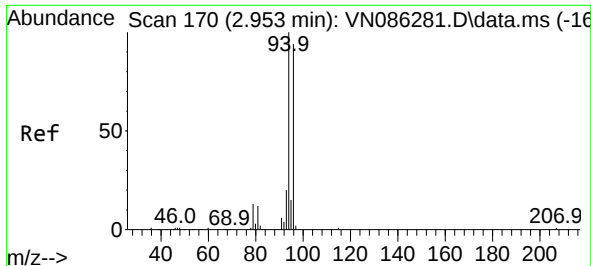
Tgt Ion:168 Resp: 161699
Ion Ratio Lower Upper
168 100
99 61.6 52.5 78.7



#3
Chloromethane
Concen: 0.455 ug/l
RT: 2.365 min Scan# 70
Delta R.T. 0.006 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

Tgt Ion: 50 Resp: 1267
Ion Ratio Lower Upper
50 100
52 47.0 26.5 39.7#

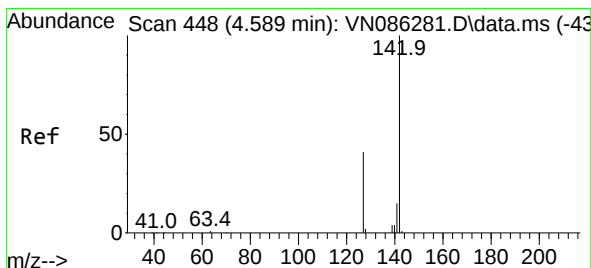
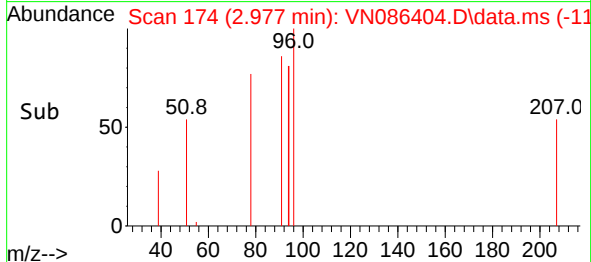
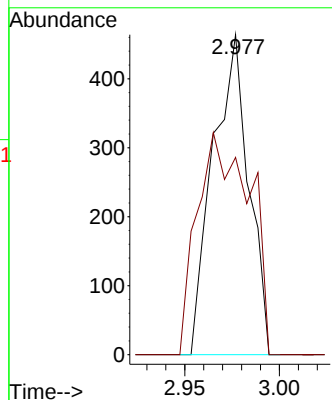
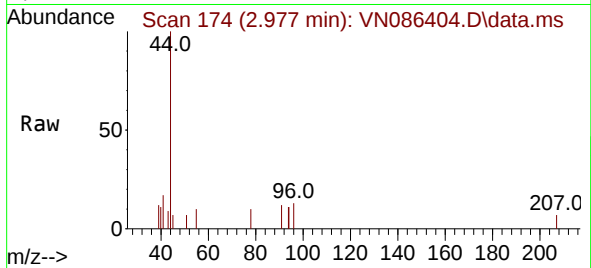




#5
Bromomethane
Concen: 0.509 ug/l
RT: 2.977 min Scan# 11
Delta R.T. 0.023 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

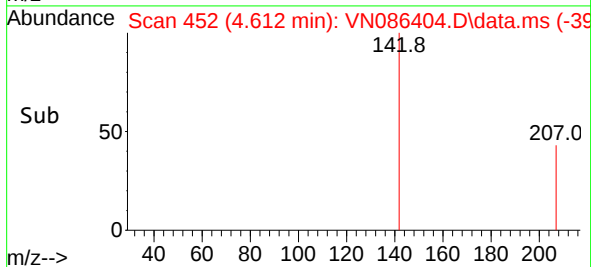
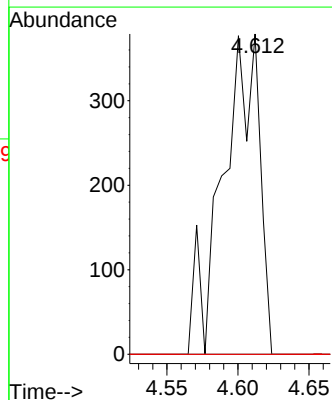
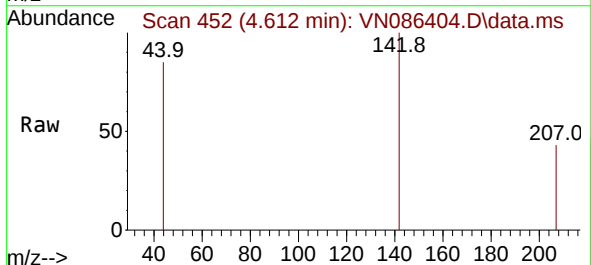
Instrument :
MSVOA_N
ClientSampleId :
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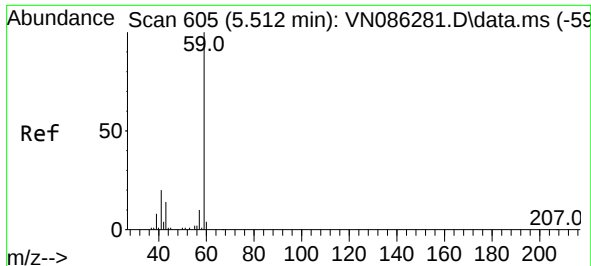
Tgt Ion: 94 Resp: 609
Ion Ratio Lower Upper
94 100
96 61.6 75.2 112.8#



#10
Methyl Iodide
Concen: 0.349 ug/l
RT: 4.612 min Scan# 452
Delta R.T. 0.023 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

Tgt Ion:142 Resp: 683
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: 2.207 ug/l

RT: 5.524 min Scan# 605

Delta R.T. 0.012 min

Lab File: VN086404.D

Acq: 28 Apr 2025 12:20

Instrument :

MSVOA_N

ClientSampleId :

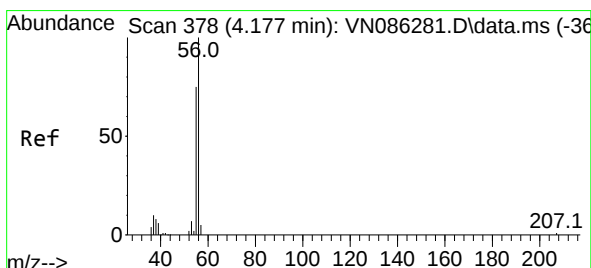
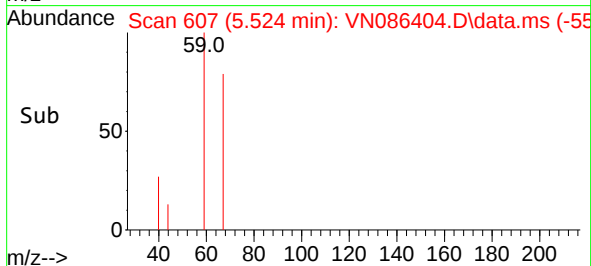
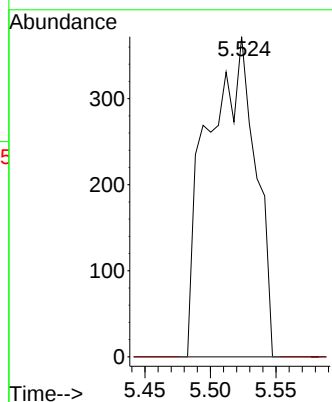
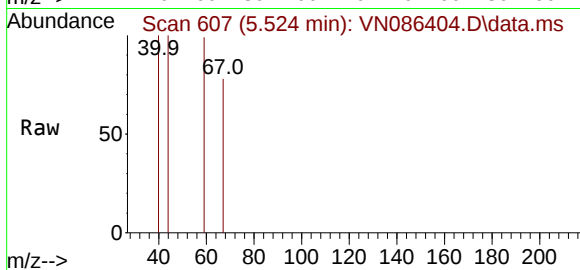
PB167744ZHE#01

Tgt Ion: 59 Resp: 944

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



#13

Acrolein

Concen: Below Cal

RT: 4.177 min Scan# 378

Delta R.T. -0.000 min

Lab File: VN086404.D

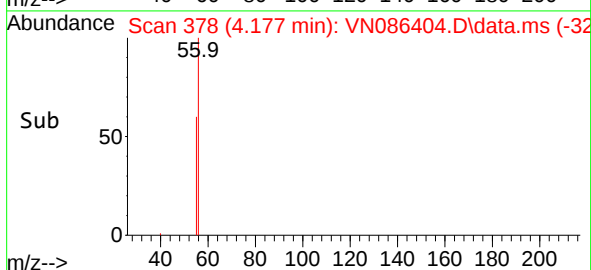
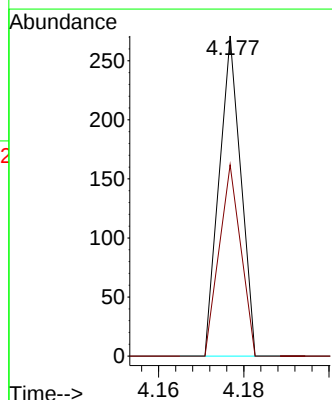
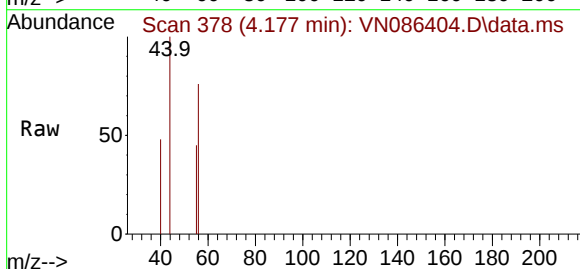
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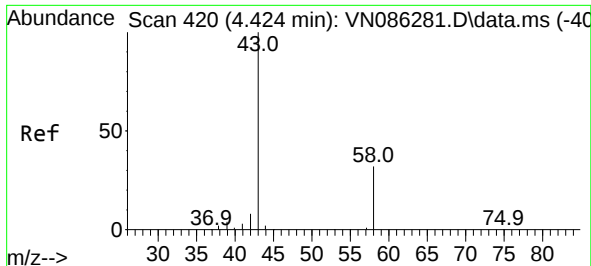
Tgt Ion: 56 Resp: 96

Ion Ratio Lower Upper

56 100

55 59.4 58.5 87.7

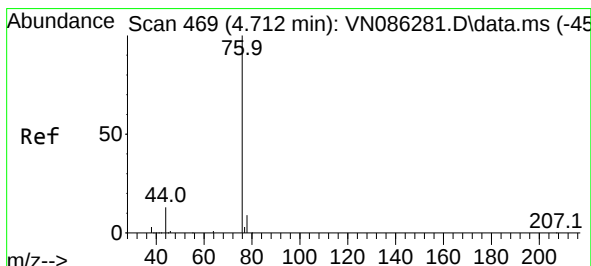
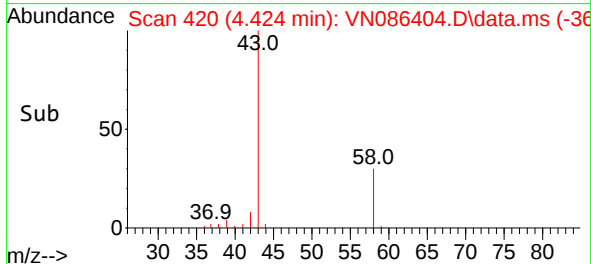
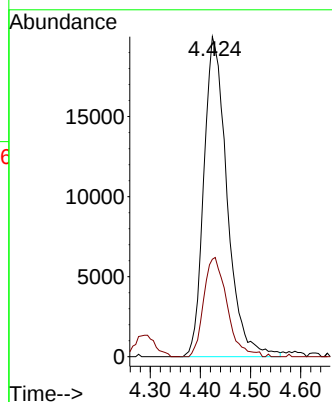
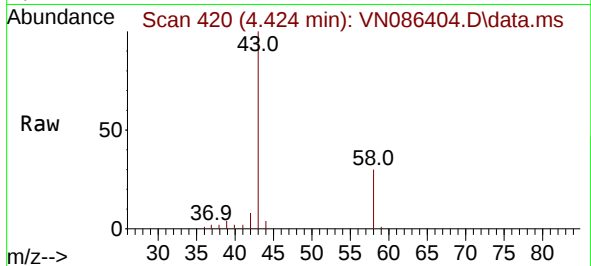




#16
Acetone
Concen: 75.579 ug/l
RT: 4.424 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

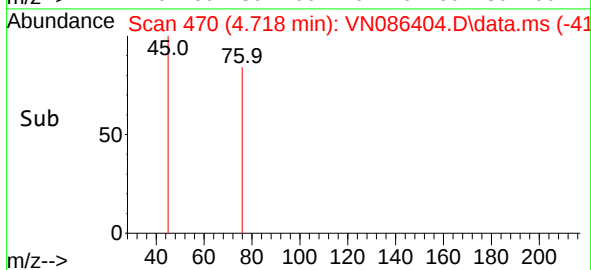
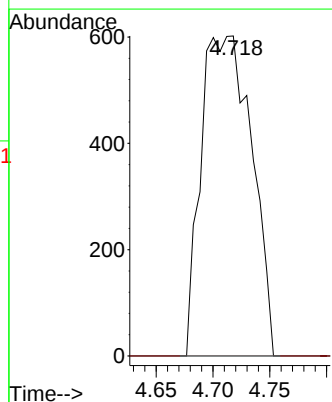
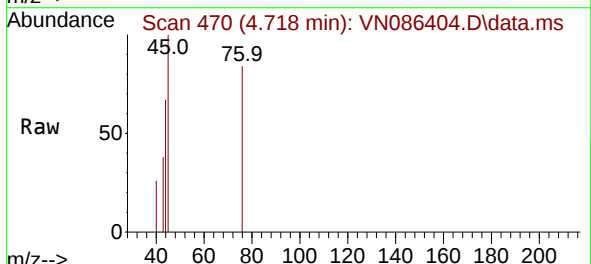
Instrument :
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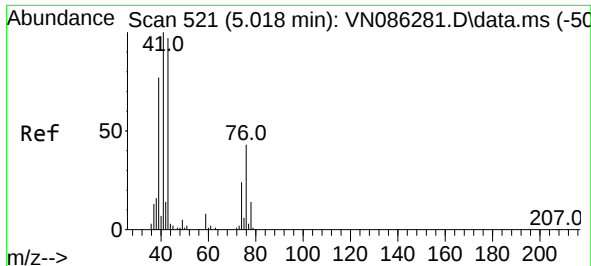
Tgt Ion: 43 Resp: 64499
Ion Ratio Lower Upper
43 100
58 30.4 25.3 37.9



#17
Carbon Disulfide
Concen: 0.328 ug/l
RT: 4.718 min Scan# 470
Delta R.T. 0.006 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

Tgt Ion: 76 Resp: 1867
Ion Ratio Lower Upper
76 100
78 0.0 7.6 11.4#

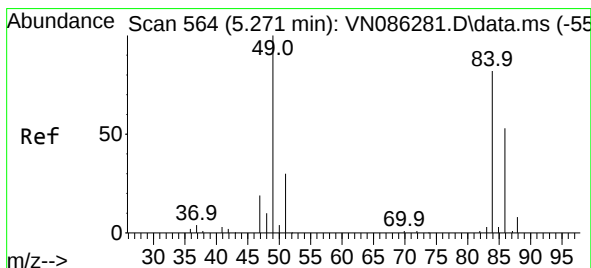
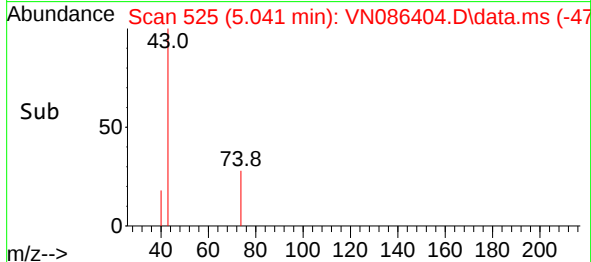
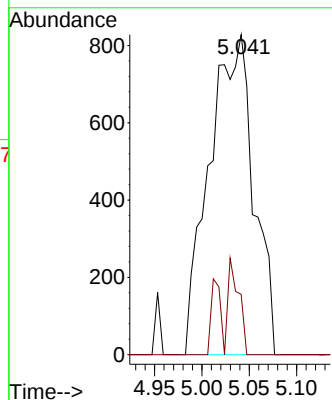
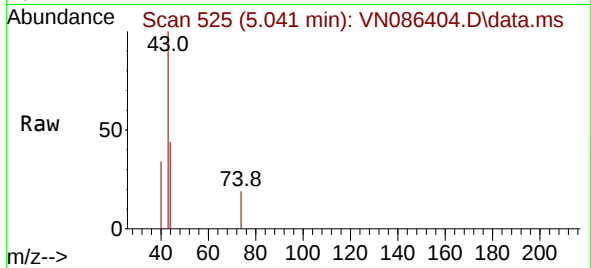




#18
Methyl Acetate
Concen: 0.958 ug/l
RT: 5.041 min Scan# 51
Delta R.T. 0.023 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

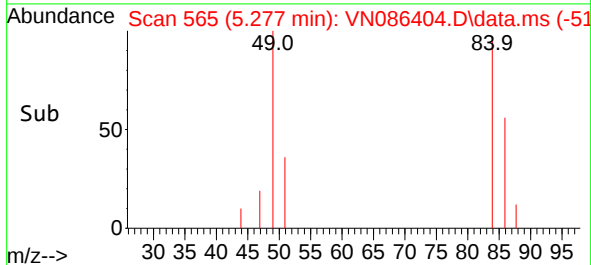
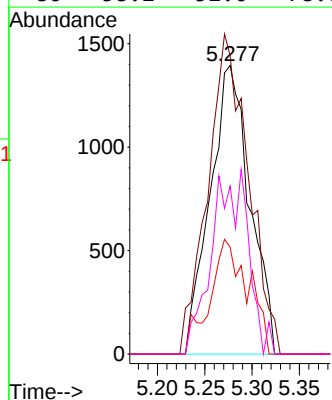
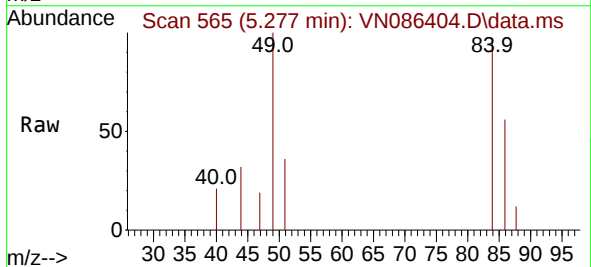
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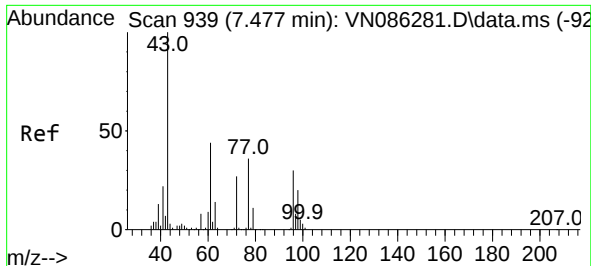
Tgt Ion: 43 Resp: 2697
Ion Ratio Lower Upper
43 100
74 7.5 19.8 29.6#



#20
Methylene Chloride
Concen: 1.881 ug/l
RT: 5.277 min Scan# 565
Delta R.T. 0.006 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

Tgt Ion: 84 Resp: 4078
Ion Ratio Lower Upper
84 100
49 103.4 98.2 147.2
51 37.0 29.8 44.6
86 58.2 52.0 78.0

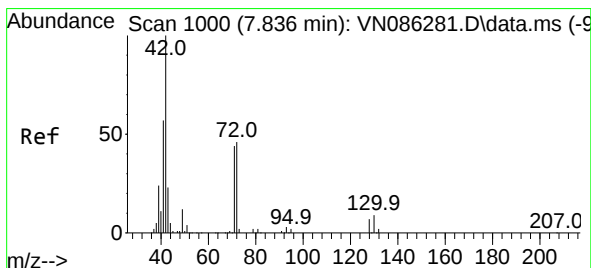
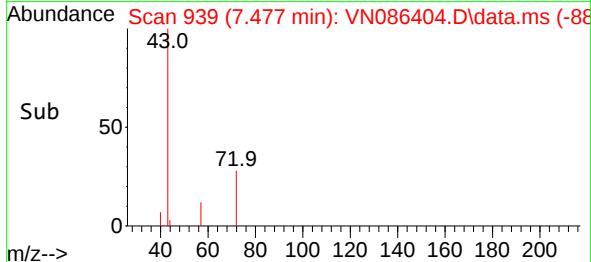
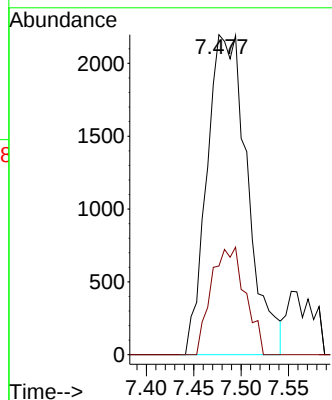
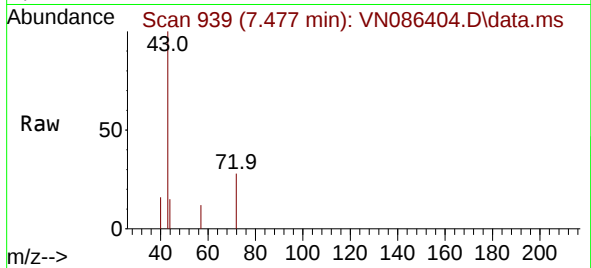




#25
2-Butanone
Concen: 4.485 ug/l
RT: 7.477 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

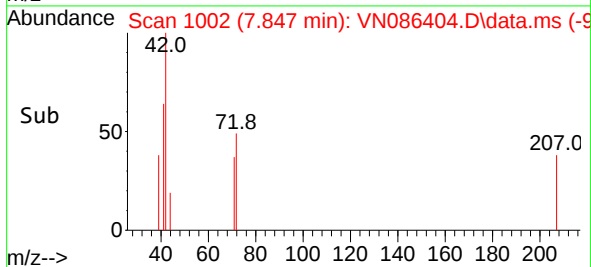
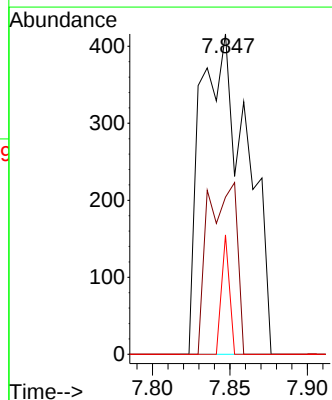
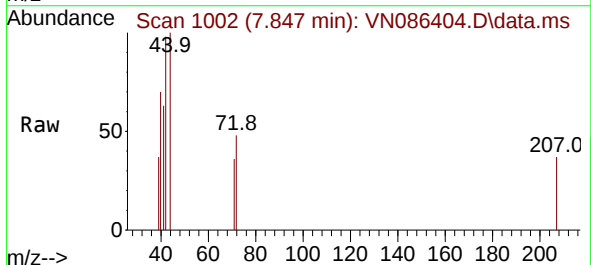
Instrument :
MSVOA_N
ClientSampleId :
PB167744ZHE#01

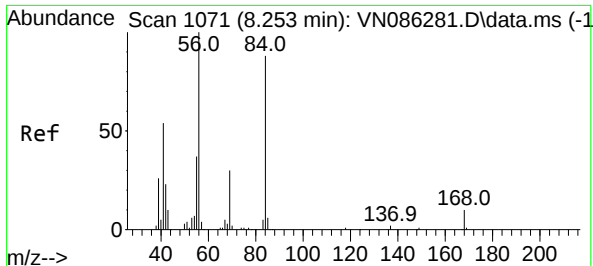
Tgt Ion: 43 Resp: 6546
Ion Ratio Lower Upper
43 100
72 27.7 21.7 32.5



#29
Tetrahydrofuran
Concen: 0.892 ug/l
RT: 7.847 min Scan# 1002
Delta R.T. 0.012 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

Tgt Ion: 42 Resp: 871
Ion Ratio Lower Upper
42 100
72 32.8 36.2 54.4#
71 6.3 34.0 51.0#

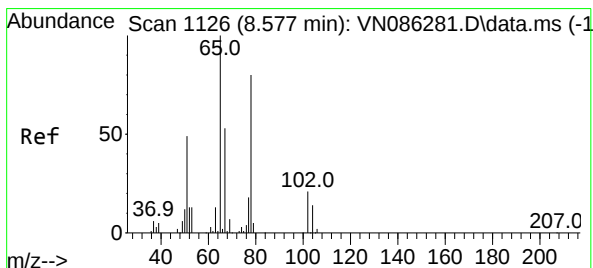
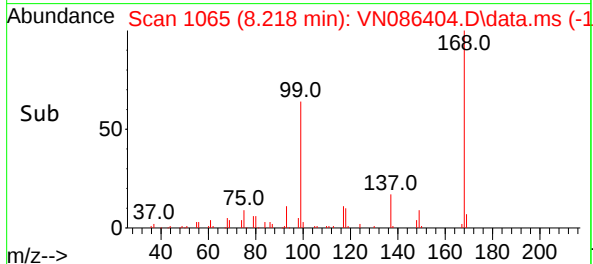
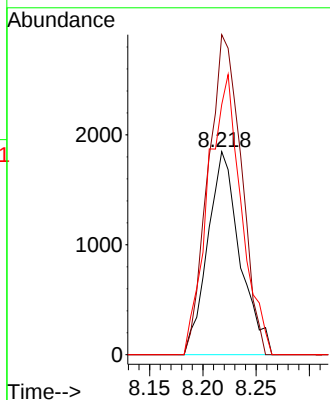
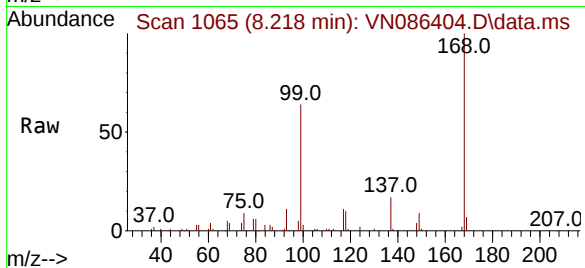




#31
Cyclohexane
Concen: 1.026 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.035 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

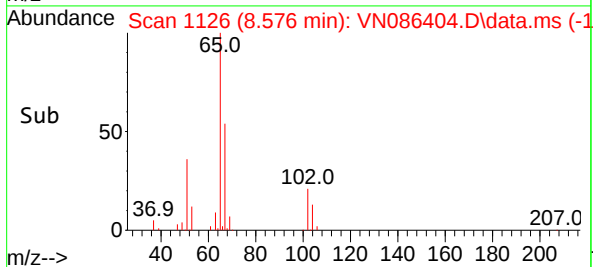
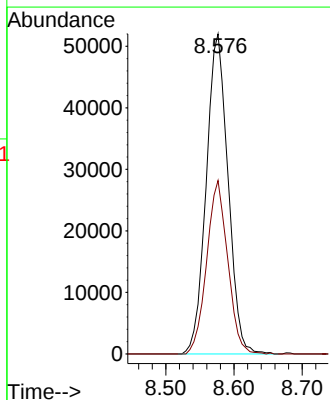
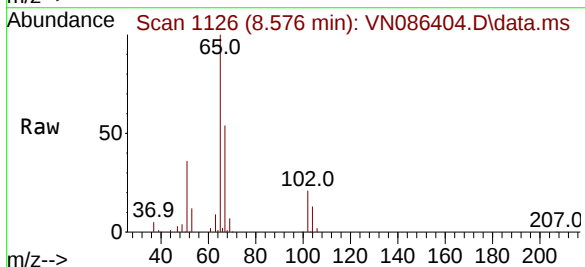
Instrument :
MSVOA_N
ClientSampleId :
PB167744ZHE#01

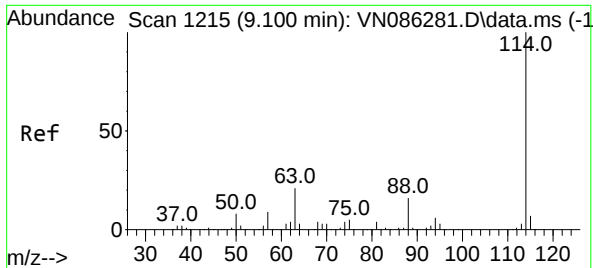
Tgt Ion: 56 Resp: 3897
Ion Ratio Lower Upper
56 100
69 157.6 24.2 36.2#
84 123.2 70.3 105.5#



#33
1,2-Dichloroethane-d4
Concen: 49.342 ug/l
RT: 8.576 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

Tgt Ion: 65 Resp: 115696
Ion Ratio Lower Upper
65 100
67 52.3 0.0 106.0

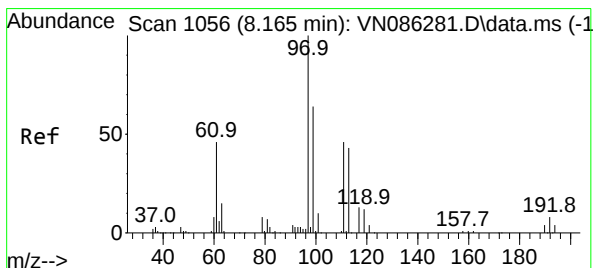
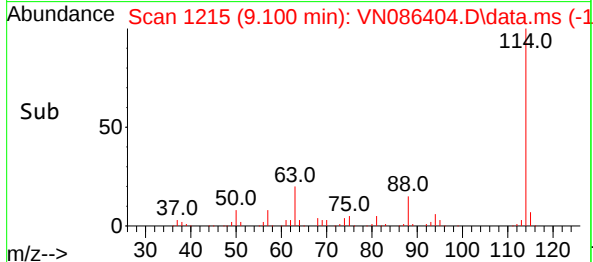
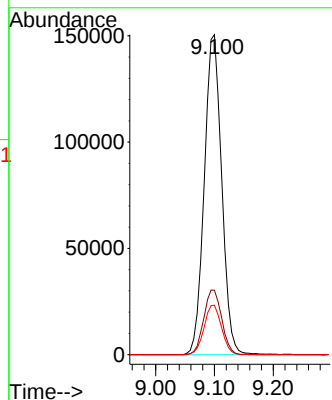
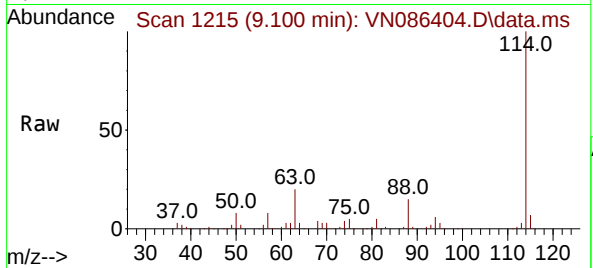




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

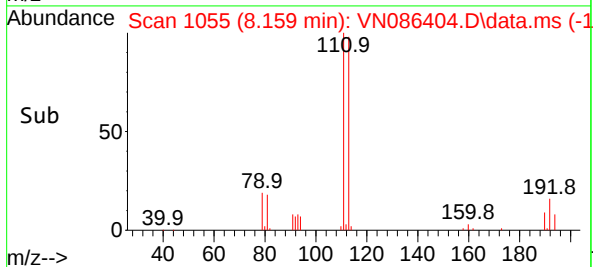
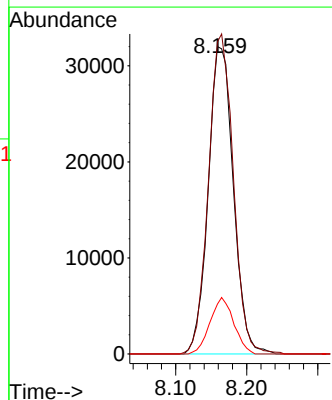
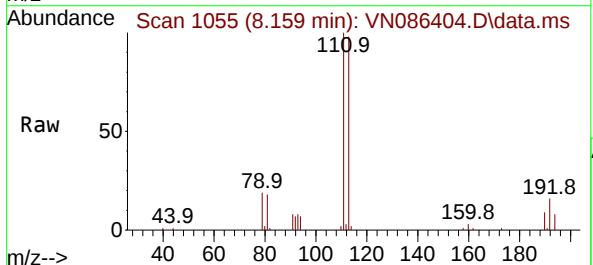
Instrument :
MSVOA_N
ClientSampleId :
PB167744ZHE#01

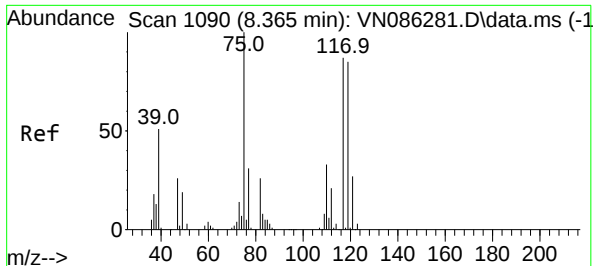
Tgt Ion:114 Resp: 310422
Ion Ratio Lower Upper
114 100
63 20.2 0.0 42.6
88 15.4 0.0 31.8



#35
Dibromofluoromethane
Concen: 54.555 ug/l
RT: 8.159 min Scan# 1055
Delta R.T. -0.006 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

Tgt Ion:113 Resp: 78598
Ion Ratio Lower Upper
113 100
111 102.8 83.4 125.0
192 17.4 13.7 20.5

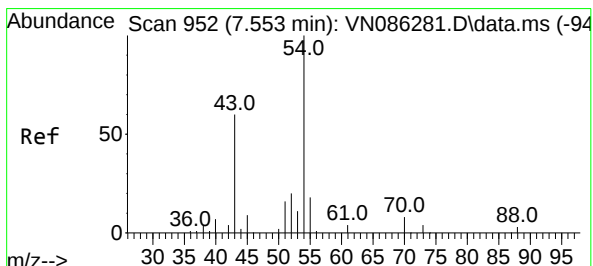
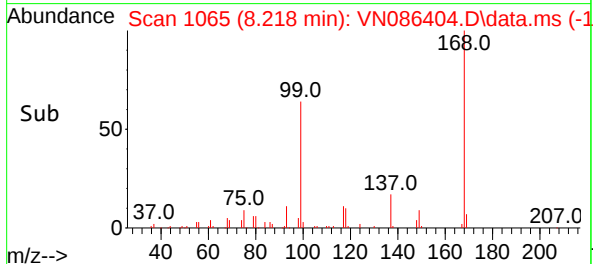
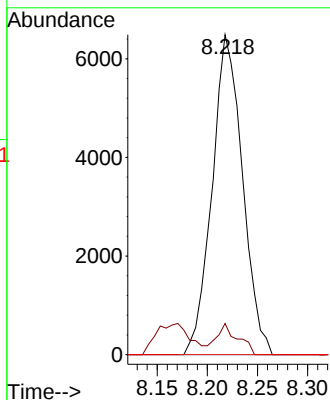
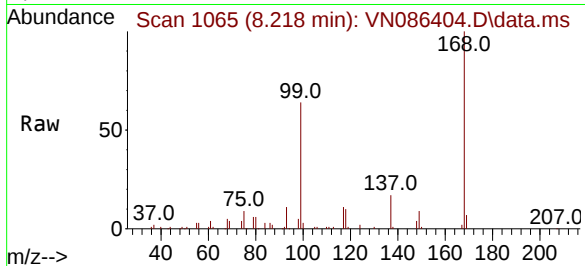




#36
1,1-Dichloropropene
Concen: 4.754 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.147 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

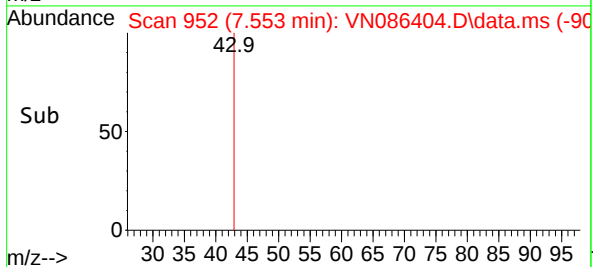
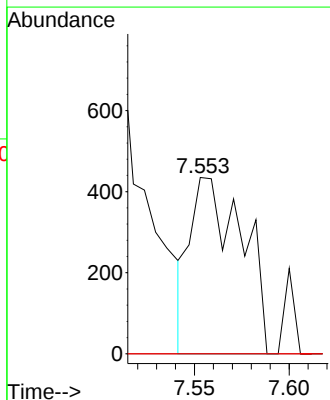
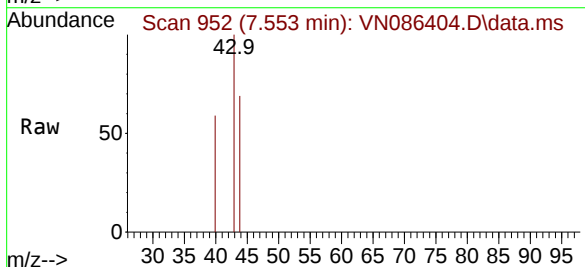
Instrument :
MSVOA_N
ClientSampleId :
PB167744ZHE#01

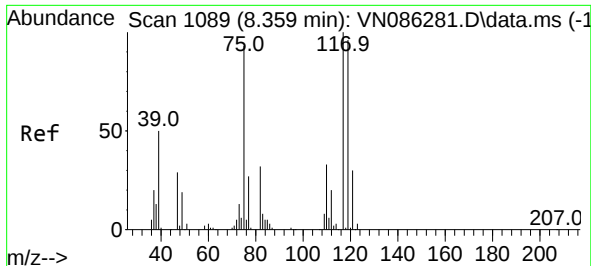
Tgt Ion: 75 Resp: 13679
Ion Ratio Lower Upper
75 100
110 6.7 16.8 50.4#
77 0.0 24.9 37.3#



#37
Ethyl Acetate
Concen: 0.273 ug/l
RT: 7.553 min Scan# 952
Delta R.T. -0.000 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

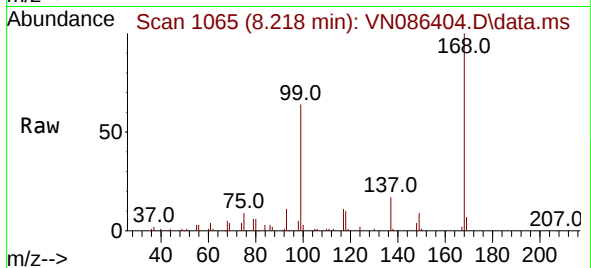
Tgt Ion: 43 Resp: 828
Ion Ratio Lower Upper
43 100
61 0.0 11.1 16.7#
70 0.0 9.2 13.8#



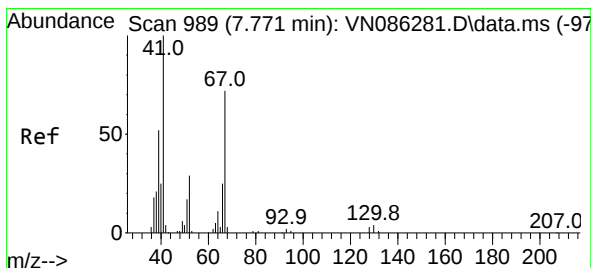
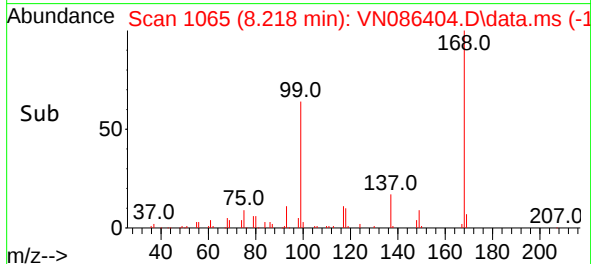
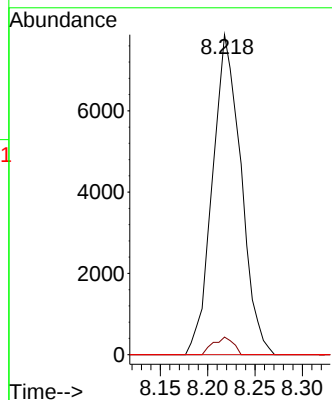


#38
Carbon Tetrachloride
Concen: 6.032 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.141 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

Instrument :
MSVOA_N
ClientSampleId :
PB167744ZHE#01

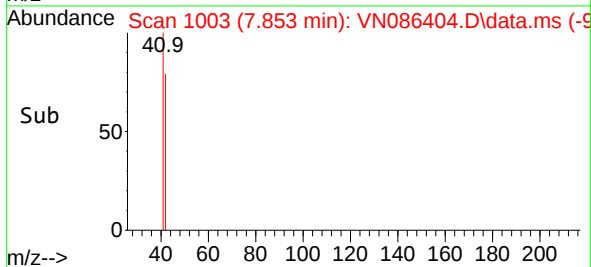
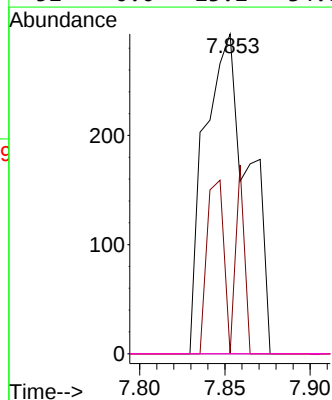
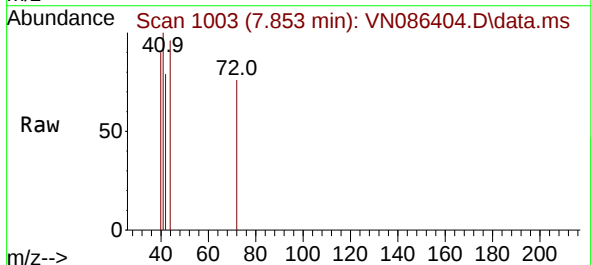


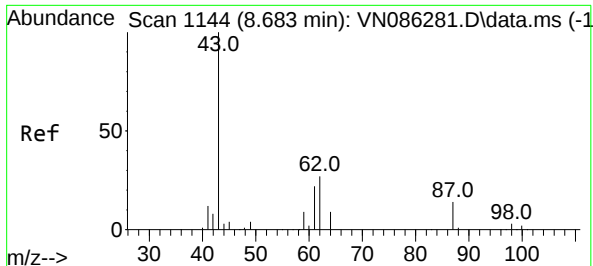
Tgt Ion:117 Resp: 16531
Ion Ratio Lower Upper
117 100
119 5.5 76.8 115.2#
121 0.0 23.8 35.8#



#41
Methacrylonitrile
Concen: 0.298 ug/l
RT: 7.853 min Scan# 1003
Delta R.T. 0.082 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

Tgt Ion: 41 Resp: 524
Ion Ratio Lower Upper
41 100
39 32.4 43.0 64.4#
67 0.0 58.8 88.2#
52 0.0 23.2 34.8#

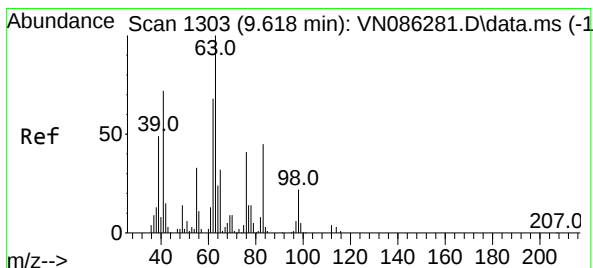
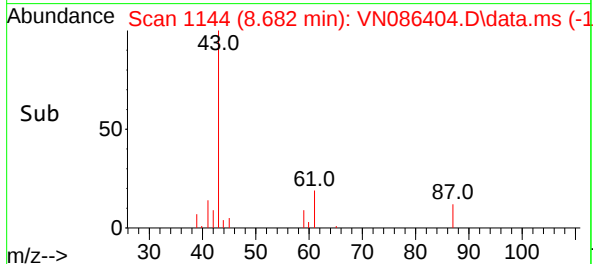
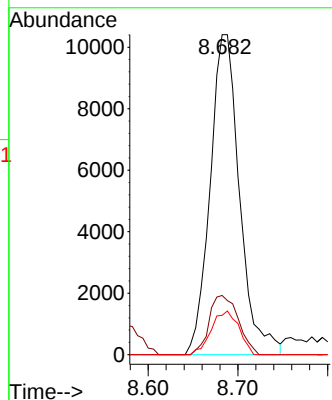
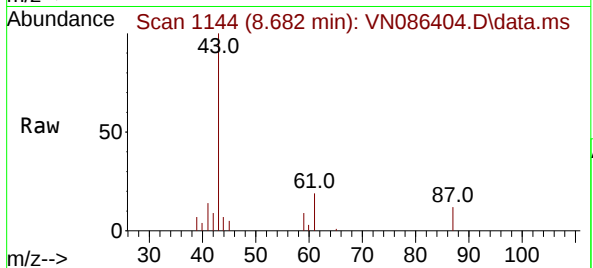




#43
Isopropyl Acetate
Concen: 2.553 ug/l
RT: 8.682 min Scan# 1144
Delta R.T. -0.001 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

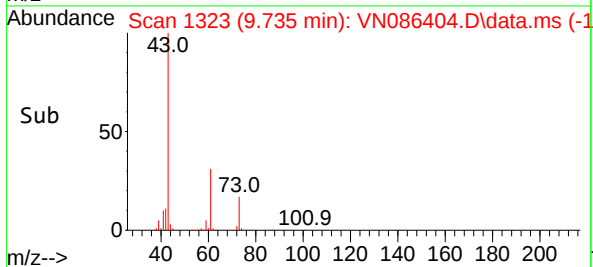
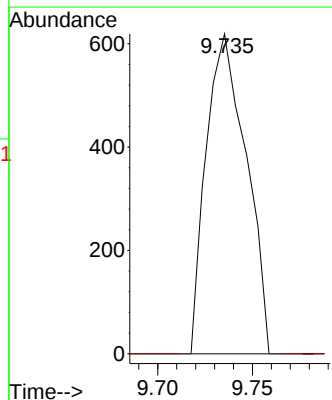
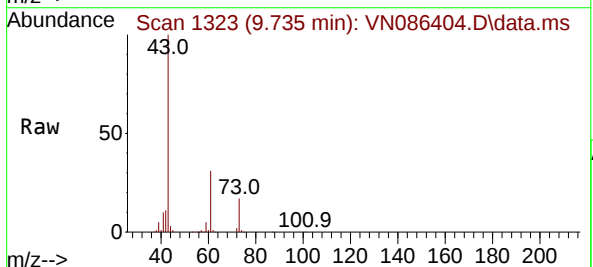
Instrument :
MSVOA_N
ClientSampleId :
PB167744ZHE#01

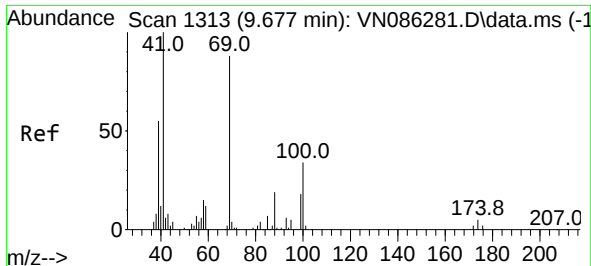
Tgt Ion: 43 Resp: 23746
Ion Ratio Lower Upper
43 100
61 18.3 20.5 30.7#
87 12.8 10.5 15.7



#45
1,2-Dichloropropane
Concen: 0.403 ug/l
RT: 9.735 min Scan# 1323
Delta R.T. 0.117 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

Tgt Ion: 63 Resp: 910
Ion Ratio Lower Upper
63 100
65 0.0 25.4 38.2#

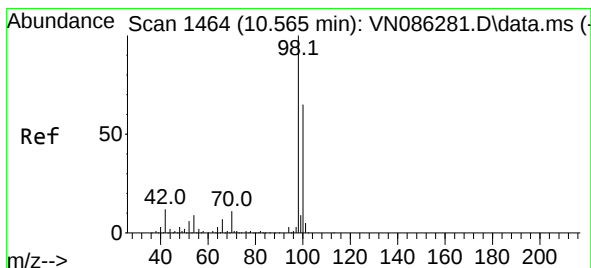
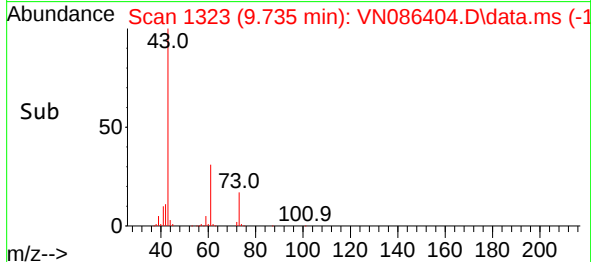
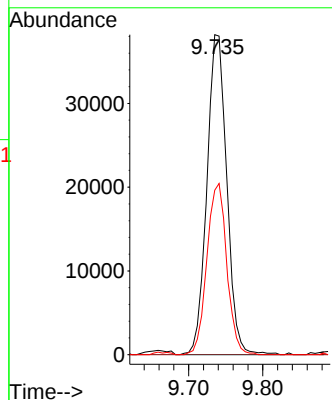
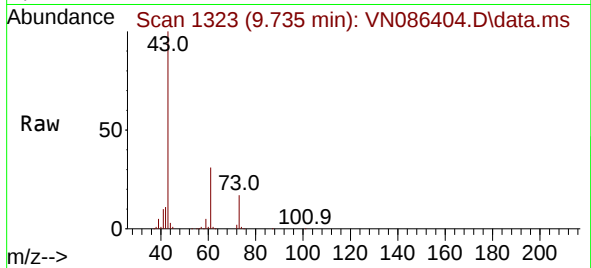




#48
Methyl methacrylate
Concen: 26.766 ug/l
RT: 9.735 min Scan# 11
Delta R.T. 0.059 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

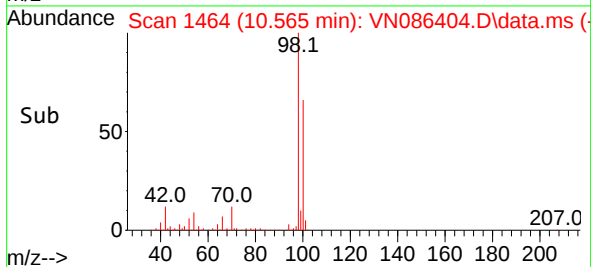
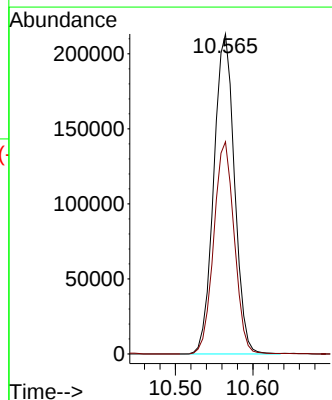
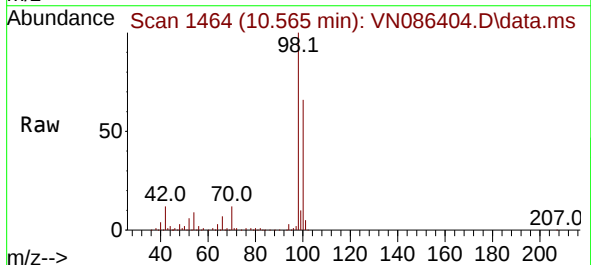
Instrument :
MSVOA_N
ClientSampleId :
PB167744ZHE#01

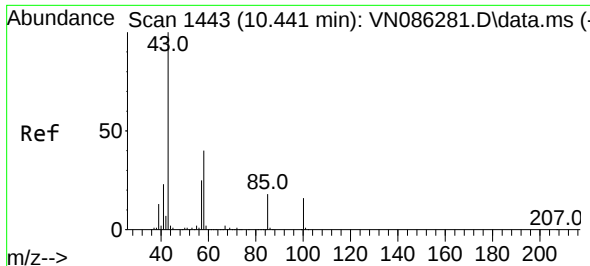
Tgt Ion: 41 Resp: 71210
Ion Ratio Lower Upper
41 100
69 0.0 68.2 102.2#
39 53.5 45.2 67.8



#50
Toluene-d8
Concen: 51.311 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

Tgt Ion: 98 Resp: 395090
Ion Ratio Lower Upper
98 100
100 65.7 52.5 78.7

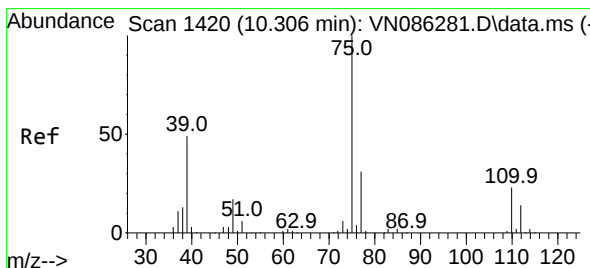
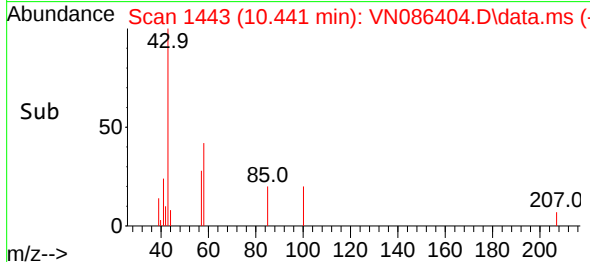
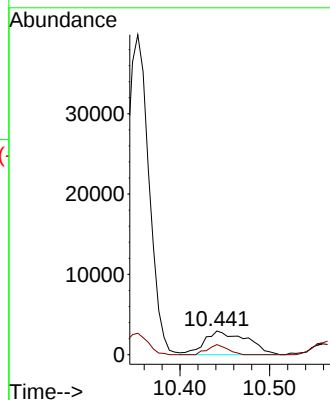
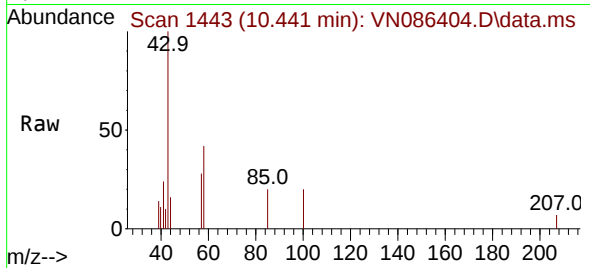




#51
4-Methyl-2-Pentanone
Concen: 3.117 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. -0.000 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

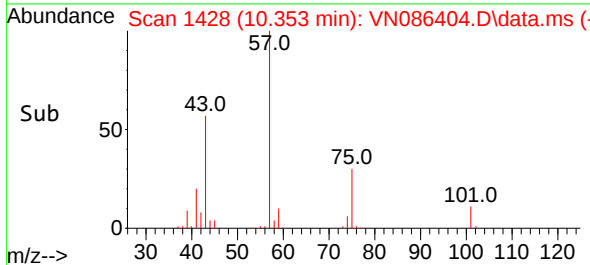
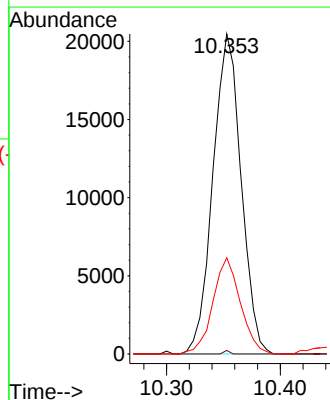
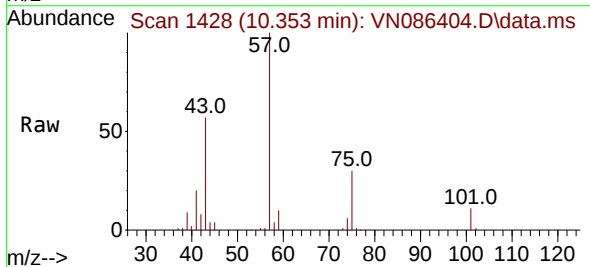
Instrument :
MSVOA_N
ClientSampleId :
PB167744ZHE#01

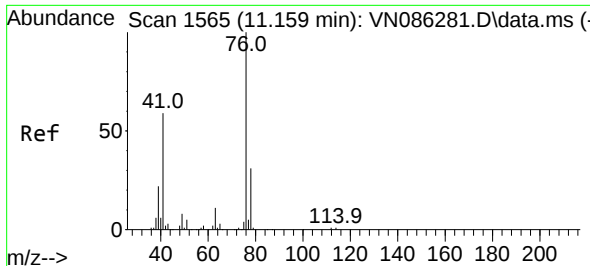
Tgt Ion: 43 Resp: 9671
Ion Ratio Lower Upper
43 100
58 19.7 32.2 48.4#



#54
cis-1,3-Dichloropropene
Concen: 9.252 ug/l
RT: 10.353 min Scan# 1428
Delta R.T. 0.047 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

Tgt Ion: 75 Resp: 35228
Ion Ratio Lower Upper
75 100
77 1.1 25.2 37.8#
39 30.1 39.3 58.9#





#57

1,3-Dichloropropane

Concen: 0.918 ug/l

RT: 11.200 min Scan# 1572

Delta R.T. 0.041 min

Lab File: VN086404.D

Acq: 28 Apr 2025 12:20

Instrument :

MSVOA_N

ClientSampleId :

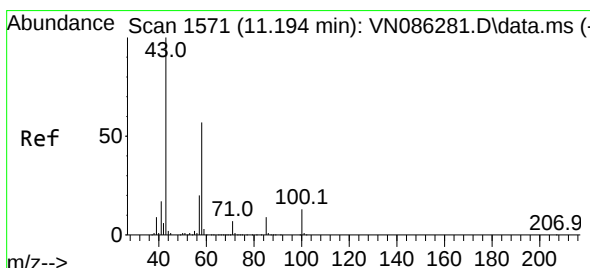
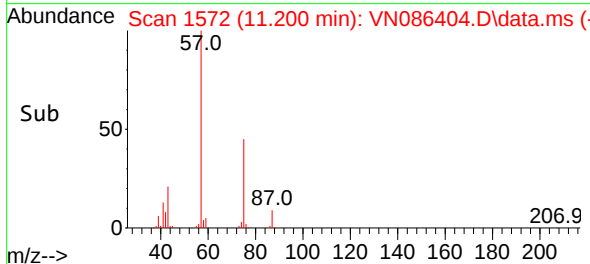
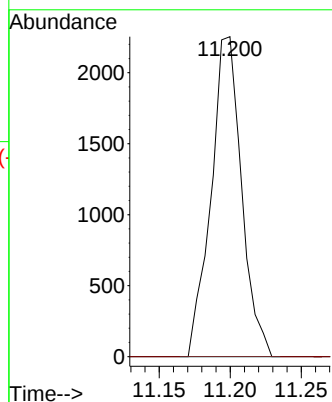
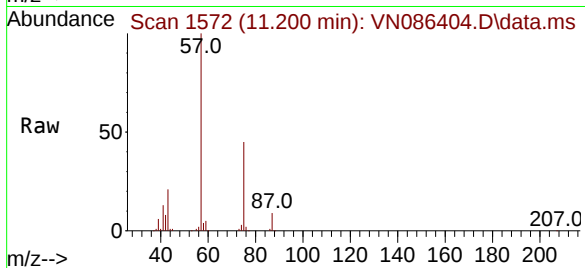
PB167744ZHE#01

Tgt Ion: 76 Resp: 3373

Ion Ratio Lower Upper

76 100

78 0.0 25.6 38.4#



#59

2-Hexanone

Concen: 26.252 ug/l

RT: 11.200 min Scan# 1572

Delta R.T. 0.006 min

Lab File: VN086404.D

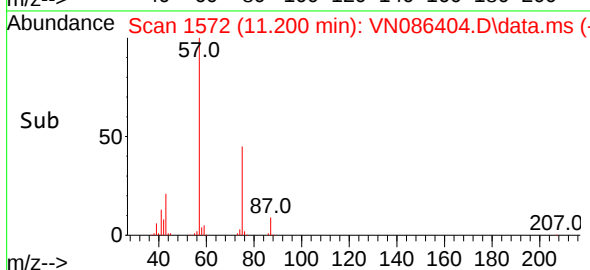
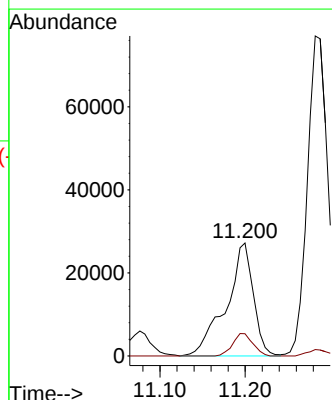
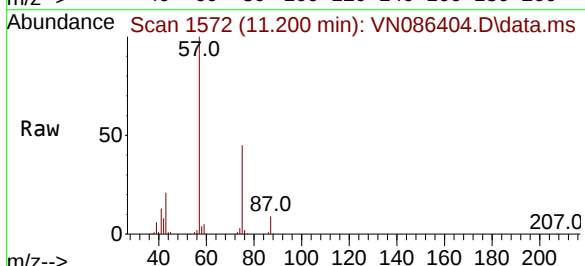
Acq: 28 Apr 2025 12:20

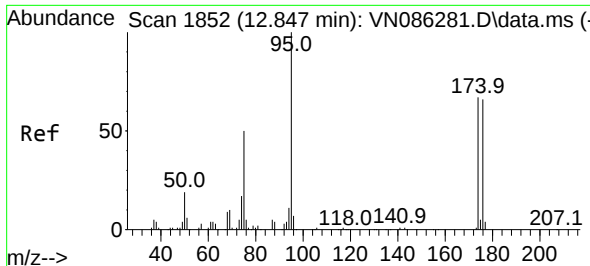
Tgt Ion: 43 Resp: 60406

Ion Ratio Lower Upper

43 100

58 14.7 28.3 85.0#

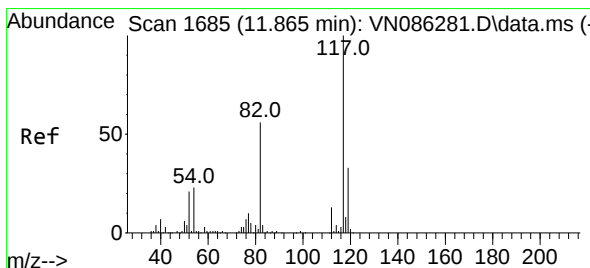
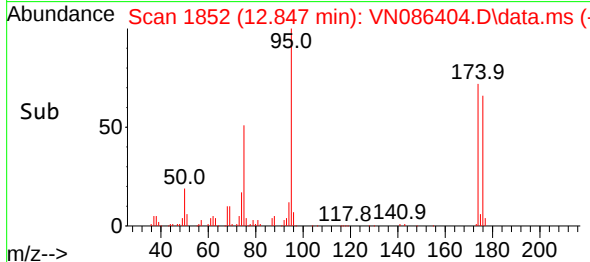
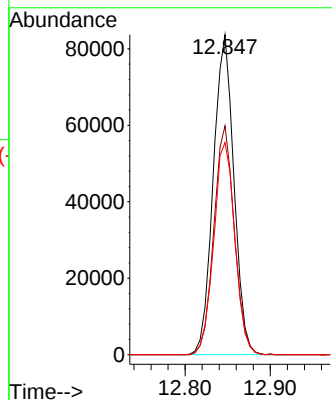
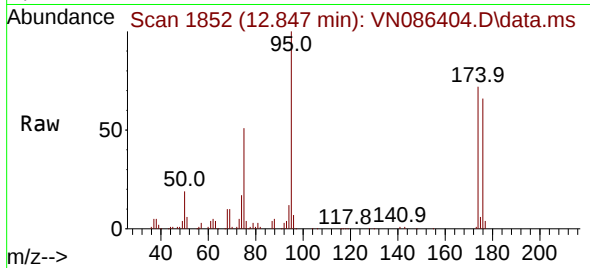




#62
4-Bromofluorobenzene
Concen: 50.155 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

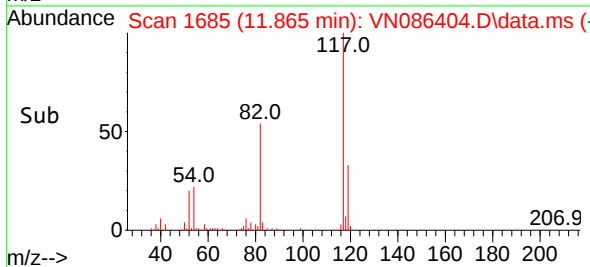
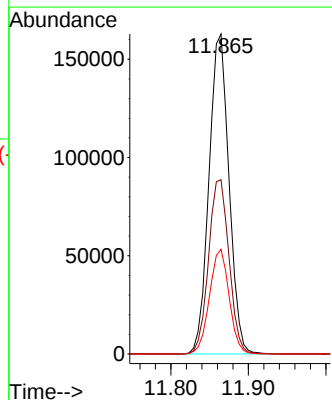
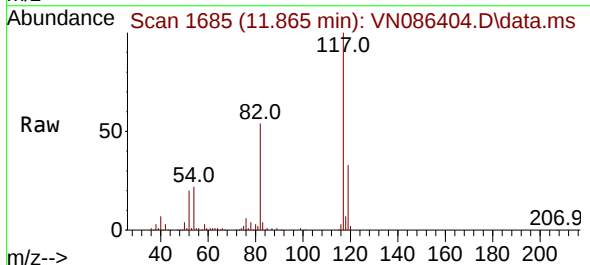
Instrument :
MSVOA_N
ClientSampleId :
PB167744ZHE#01

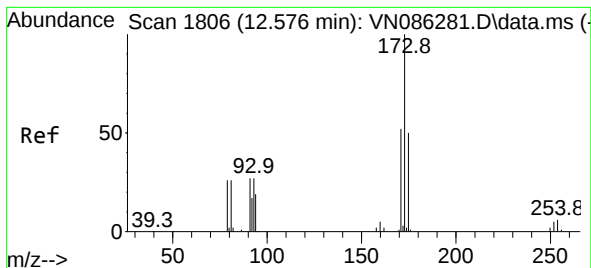
Tgt Ion: 95 Resp: 140858
Ion Ratio Lower Upper
95 100
174 71.0 0.0 133.4
176 68.1 0.0 129.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

Tgt Ion: 117 Resp: 291918
Ion Ratio Lower Upper
117 100
82 54.4 44.7 67.1
119 32.7 26.4 39.6





#71

Bromoform

Concen: 0.331 ug/l

RT: 12.841 min Scan# 11

Delta R.T. 0.265 min

Lab File: VN086404.D

Acq: 28 Apr 2025 12:20

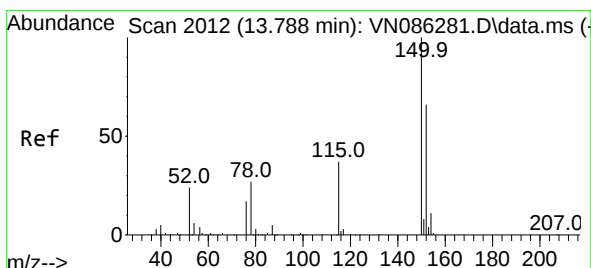
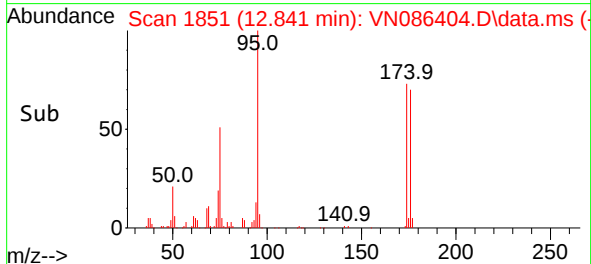
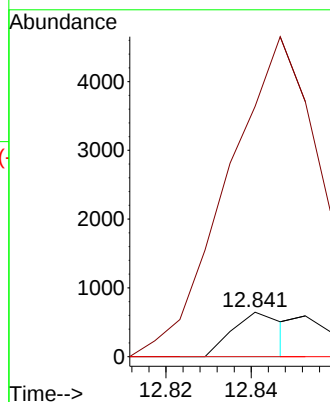
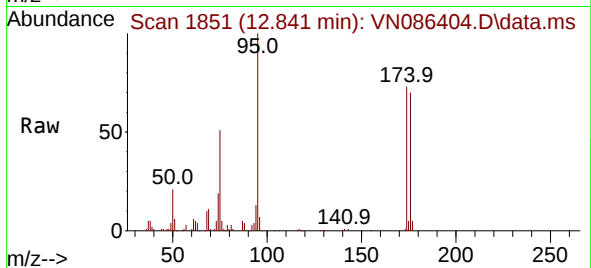
Instrument :

MSVOA_N

ClientSampleId :

PB167744ZHE#01

Tgt Ion:173	Resp:	536
Ion Ratio	Lower	Upper
173	100	
175	1128.0	24.6 73.6#
254	0.0	0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

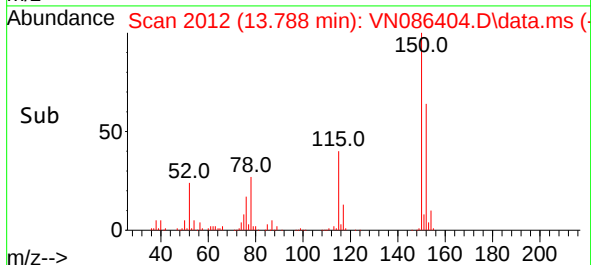
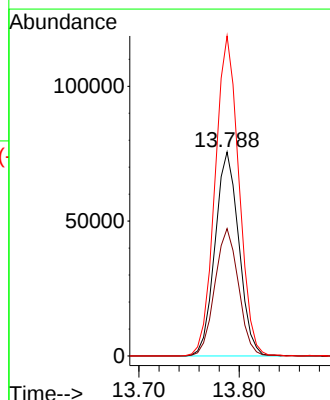
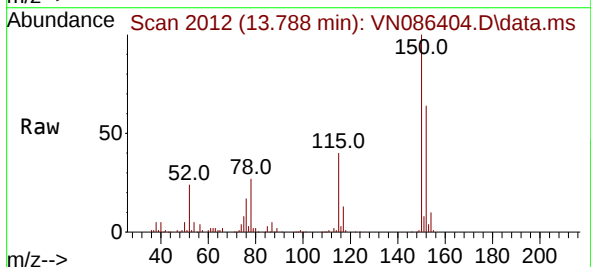
RT: 13.788 min Scan# 2012

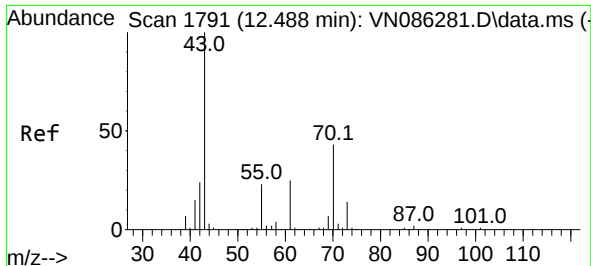
Delta R.T. -0.000 min

Lab File: VN086404.D

Acq: 28 Apr 2025 12:20

Tgt Ion:152	Resp:	124607
Ion Ratio	Lower	Upper
152	100	
115	62.0	31.9 95.9
150	157.4	0.0 352.0

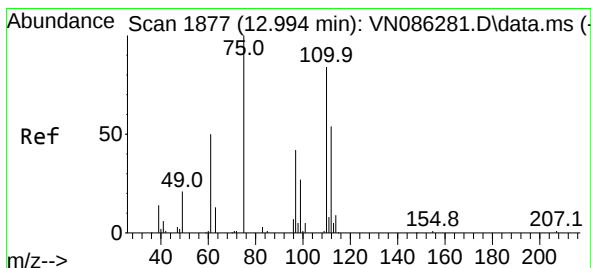
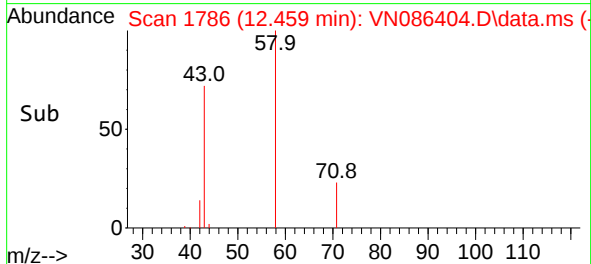
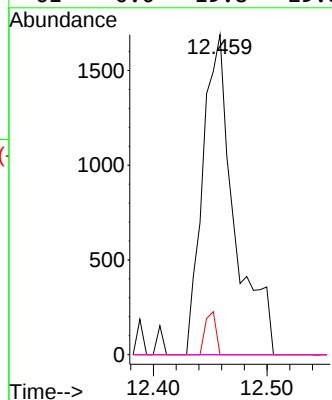
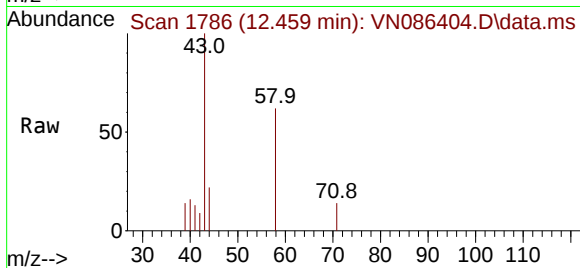




#74
N-amy1 acetate
Concen: 0.644 ug/l
RT: 12.459 min Scan# 11
Delta R.T. -0.030 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

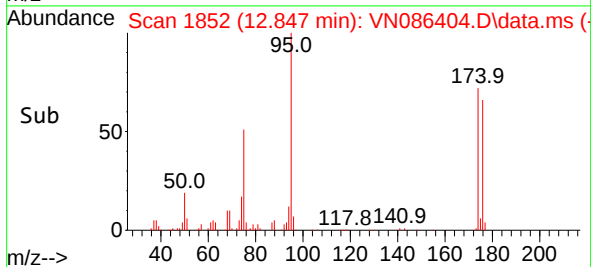
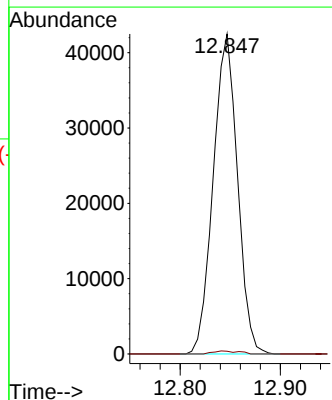
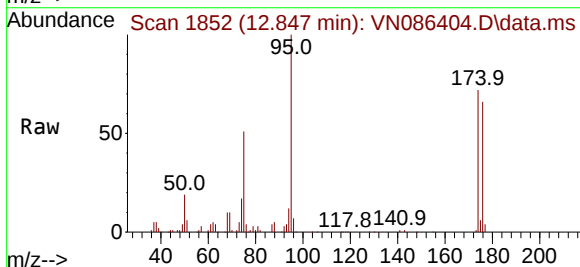
Instrument :
MSVOA_N
ClientSampleId :
PB167744ZHE#01

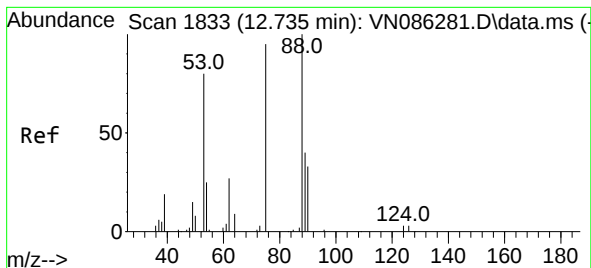
Tgt Ion: 43	Resp: 3270
Ion Ratio	Lower Upper
43 100	
70 0.0	35.0 52.4#
55 4.5	19.0 28.4#
61 0.0	19.8 29.8#



#76
1,2,3-Trichloropropane
Concen: 24.258 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

Tgt Ion: 75	Resp: 71332
Ion Ratio	Lower Upper
75 100	
77 1.0	98.8 296.4#

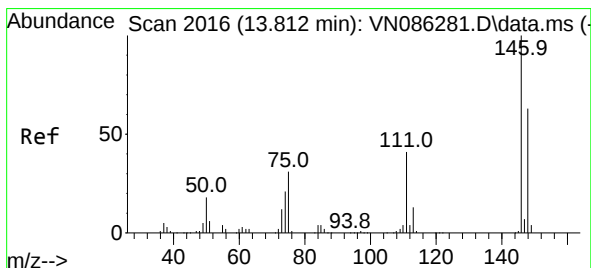
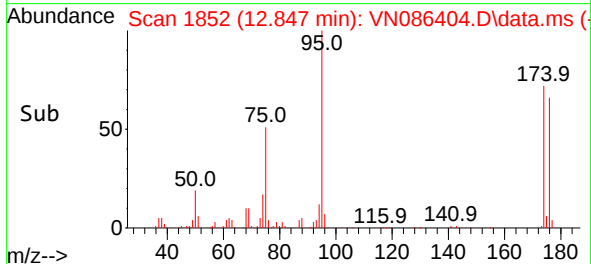
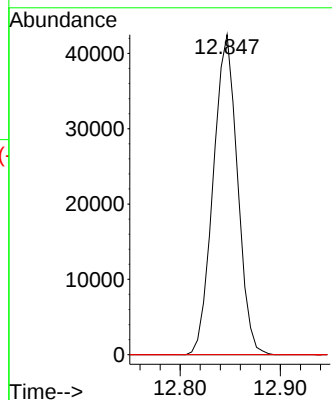
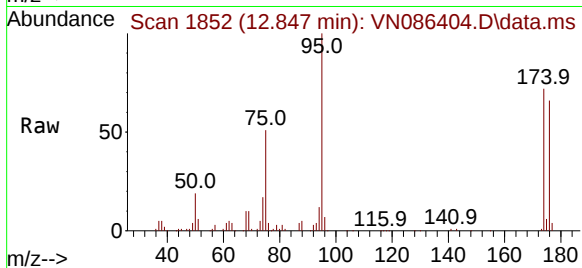




#81
trans-1,4-Dichloro-2-butene
Concen: 58.259 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.112 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

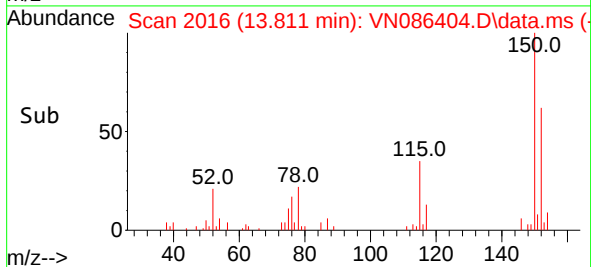
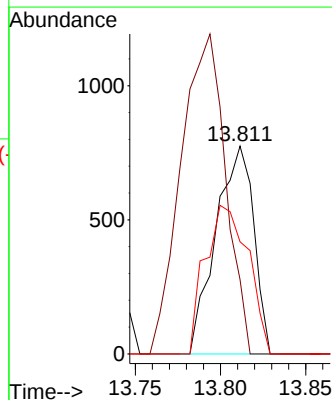
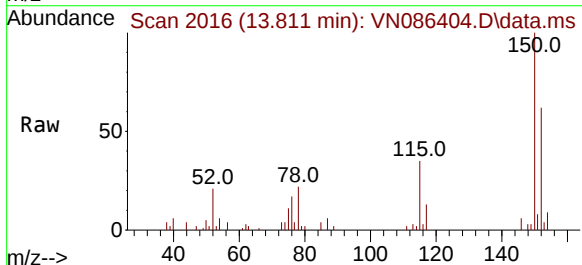
Instrument :
MSVOA_N
ClientSampleId :
PB167744ZHE#01

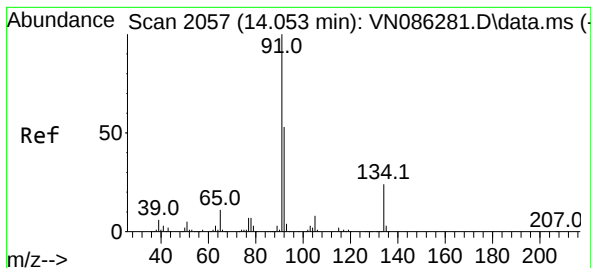
Tgt Ion: 75 Resp: 71332
Ion Ratio Lower Upper
75 100
53 0.0 79.2 118.8#
89 0.0 35.7 53.5#



#88
1,4-Dichlorobenzene
Concen: 0.280 ug/l
RT: 13.811 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

Tgt Ion:146 Resp: 1198
Ion Ratio Lower Upper
146 100
111 180.7 21.3 63.9#
148 81.0 31.9 95.9





#89

n-Butylbenzene

Concen: 0.259 ug/l

RT: 14.047 min Scan# 2056

Delta R.T. -0.006 min

Lab File: VN086404.D

Acq: 28 Apr 2025 12:20

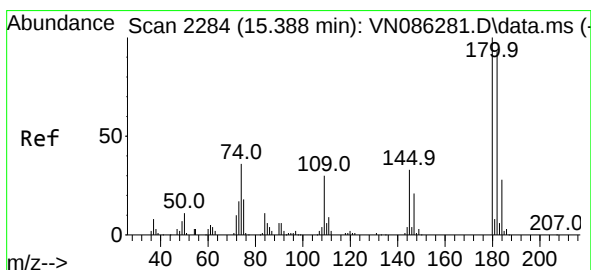
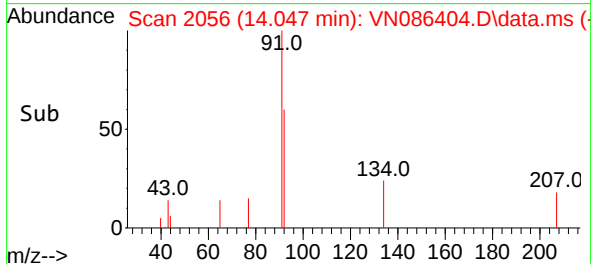
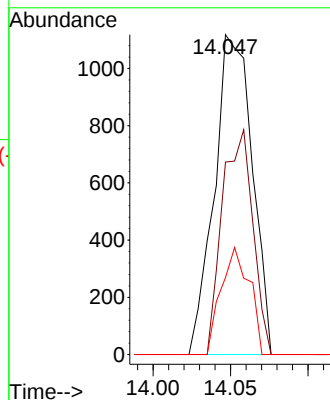
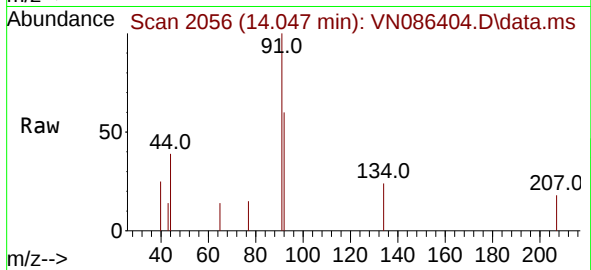
Instrument :

MSVOA_N

ClientSampleId :

PB167744ZHE#01

Tgt Ion: 91	Resp:	1895
Ion Ratio	Lower	Upper
91	100	
92	56.8	26.8 80.4
134	25.1	12.2 36.6



#93

1,2,4-Trichlorobenzene

Concen: 0.447 ug/l

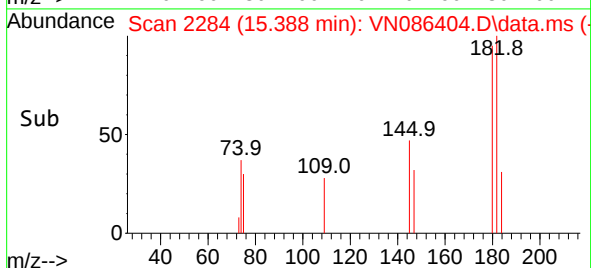
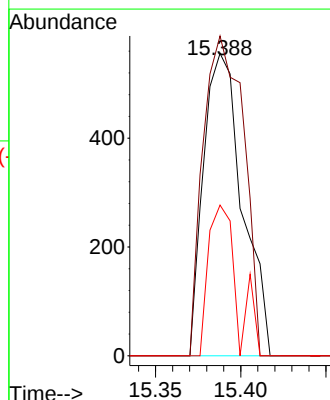
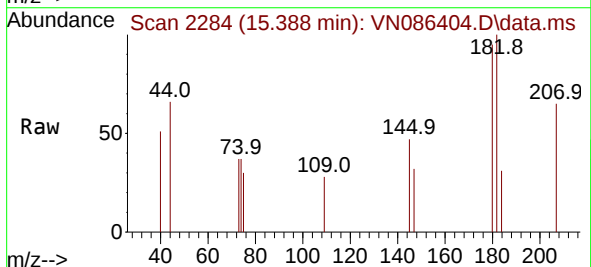
RT: 15.388 min Scan# 2284

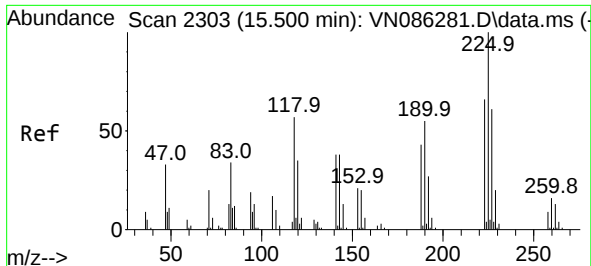
Delta R.T. -0.000 min

Lab File: VN086404.D

Acq: 28 Apr 2025 12:20

Tgt Ion: 180	Resp:	882
Ion Ratio	Lower	Upper
180	100	
182	109.8	47.0 141.0
145	36.3	16.4 49.1

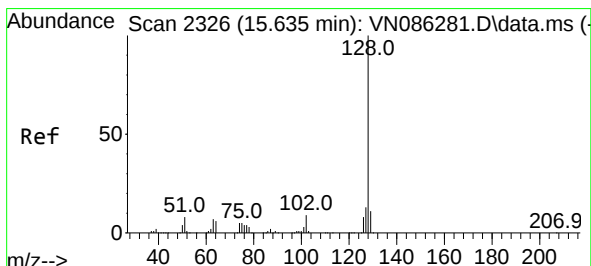
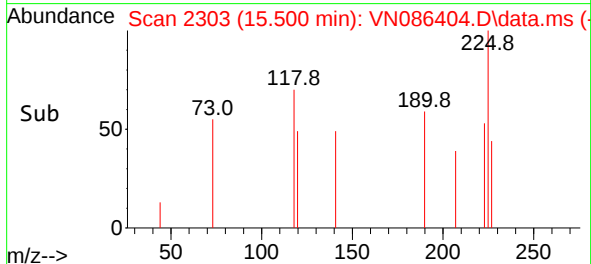
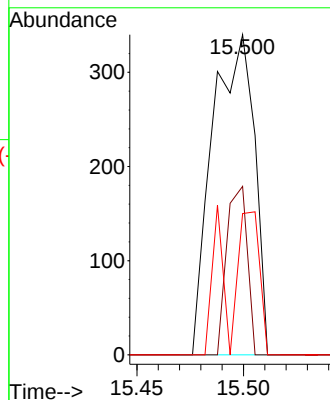
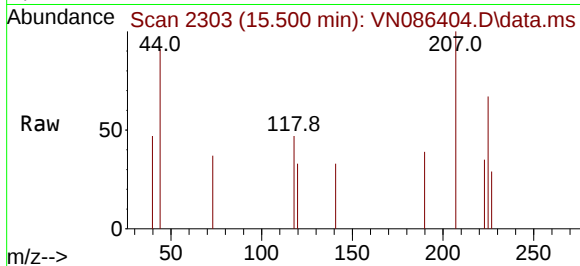




#94
Hexachlorobutadiene
Concen: 0.624 ug/l
RT: 15.500 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

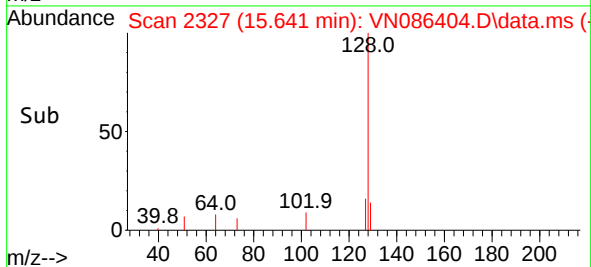
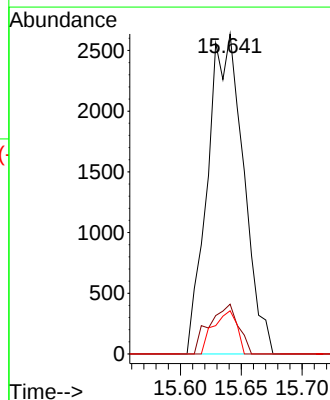
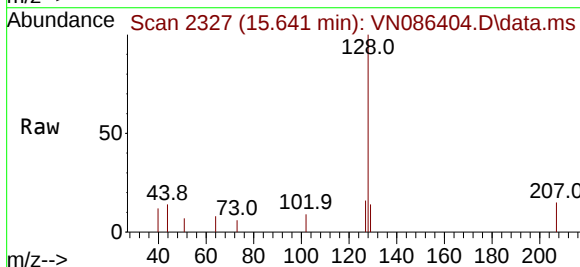
Instrument :
MSVOA_N
ClientSampleId :
PB167744ZHE#01

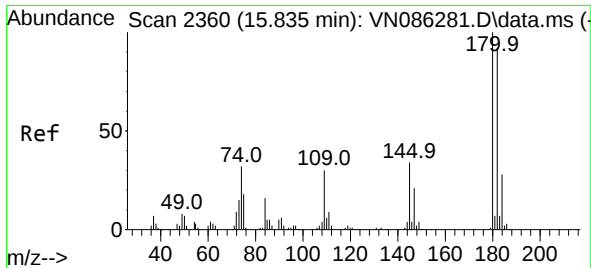
Tgt Ion:225 Resp: 464
Ion Ratio Lower Upper
225 100
223 25.9 32.8 98.3#
227 35.1 31.4 94.0



#95
Naphthalene
Concen: 0.773 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. 0.006 min
Lab File: VN086404.D
Acq: 28 Apr 2025 12:20

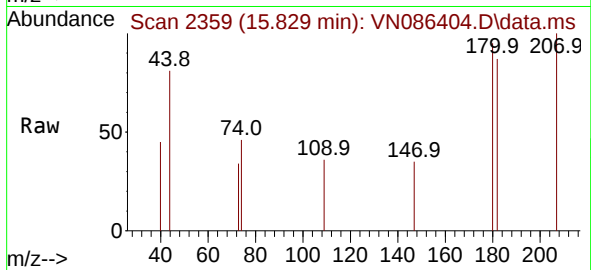
Tgt Ion:128 Resp: 5404
Ion Ratio Lower Upper
128 100
127 12.5 10.2 15.4
129 8.9 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 0.572 ug/l
 RT: 15.829 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VN086404.D
 Acq: 28 Apr 2025 12:20

Instrument :
 MSVOA_N
 ClientSampleId :
 PB167744ZHE#01



Tgt Ion:	180	Resp:	1067
Ion	Ratio	Lower	Upper
180	100		
182	108.5	47.3	142.0
145	27.8	17.2	51.5

