

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051325\
 Data File : VN086595.D
 Acq On : 13 May 2025 12:34
 Operator : JC\MD
 Sample : PB167932ZHE#14
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB167932ZHE#14

Quant Time: May 14 01:41:58 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

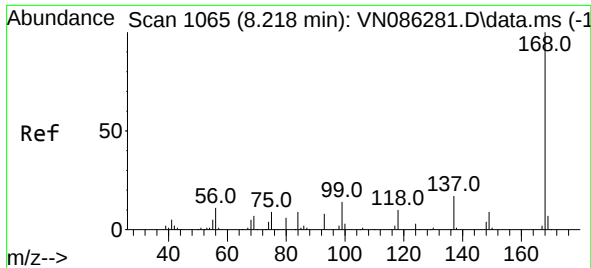
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.224	168	166138	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	311869	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	308066	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	126866	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	115212	47.823	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	95.640%
35) Dibromofluoromethane	8.165	113	92502	63.908	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	127.820%#
50) Toluene-d8	10.565	98	406466	52.544	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	105.080%
62) 4-Bromofluorobenzene	12.847	95	144771	51.309	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	102.620%
Target Compounds						
					Qvalue	
3) Chloromethane	2.365	50	1293	0.452	ug/l	96
5) Bromomethane	2.971	94	783	0.637	ug/l	98
10) Methyl Iodide	4.612	142	661	0.328	ug/l #	71
11) Tert butyl alcohol	5.530	59	126	0.287	ug/l #	72
16) Acetone	4.430	43	23951	23.586	ug/l	98
17) Carbon Disulfide	4.712	76	2426	0.414	ug/l #	74
18) Methyl Acetate	5.030	43	3550	1.228	ug/l #	74
20) Methylene Chloride	5.271	84	4348	1.952	ug/l #	94
25) 2-Butanone	7.489	43	3675	2.451	ug/l	93
29) Tetrahydrofuran	7.841	42	1048	1.045	ug/l #	77
31) Cyclohexane	8.218	56	3554	0.910	ug/l #	1
36) 1,1-Dichloropropene	8.224	75	13731	4.750	ug/l #	50
38) Carbon Tetrachloride	8.224	117	16428	5.967	ug/l #	16
41) Methacrylonitrile	7.841	41	556	0.315	ug/l #	28
43) Isopropyl Acetate	8.688	43	28281	3.375	ug/l #	84
45) 1,2-Dichloropropane	9.741	63	890	0.393	ug/l #	43
48) Methyl methacrylate	9.741	41	63318	23.690	ug/l #	42
51) 4-Methyl-2-Pentanone	10.447	43	4384	1.407	ug/l #	85
54) cis-1,3-Dichloropropene	10.353	75	30480	7.968	ug/l #	60
57) 1,3-Dichloropropane	11.200	76	2899	0.786	ug/l #	43
59) 2-Hexanone	11.200	43	51487	22.272	ug/l #	43
74) N-amyl acetate	12.453	43	2576	0.499	ug/l #	42
76) 1,2,3-Trichloropropane	12.847	75	72504	24.218	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.847	75	72504	58.162	ug/l #	10
87) 1,3-Dichlorobenzene	13.729	146	913	0.211	ug/l	91
88) 1,4-Dichlorobenzene	13.729	146	913	0.210	ug/l	92
89) n-Butylbenzene	14.053	91	2000	0.268	ug/l	91
93) 1,2,4-Trichlorobenzene	15.388	180	1112	0.554	ug/l	72
94) Hexachlorobutadiene	15.500	225	433	0.572	ug/l #	67
95) Naphthalene	15.641	128	5702	0.802	ug/l	96
96) 1,2,3-Trichlorobenzene	15.841	180	1161	0.611	ug/l	88

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

Quant Time: May 14 01:41:58 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

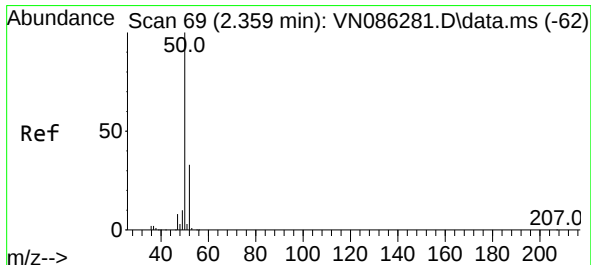
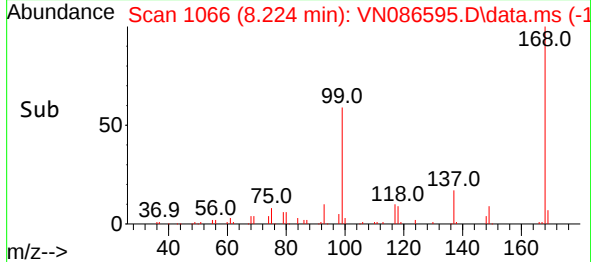
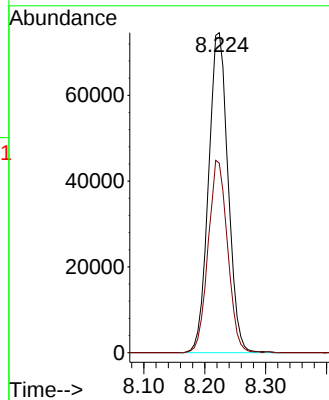
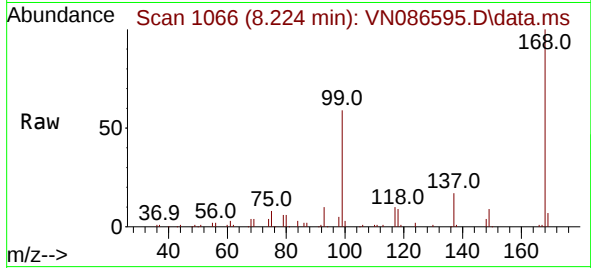




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 10
Delta R.T. 0.006 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

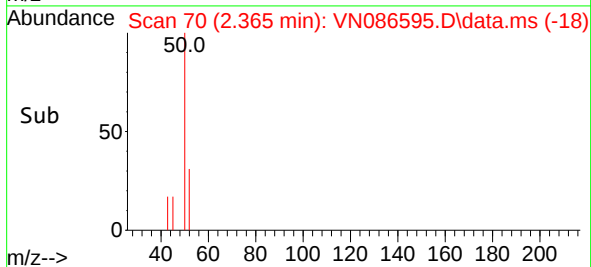
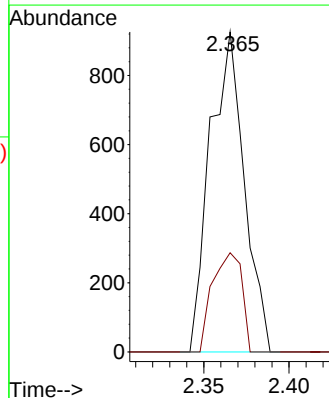
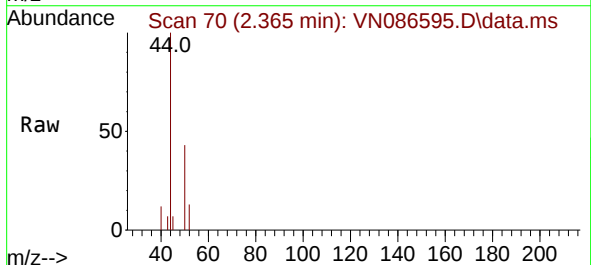
Instrument :
MSVOA_N
ClientSampleId :
PB167932ZHE#14

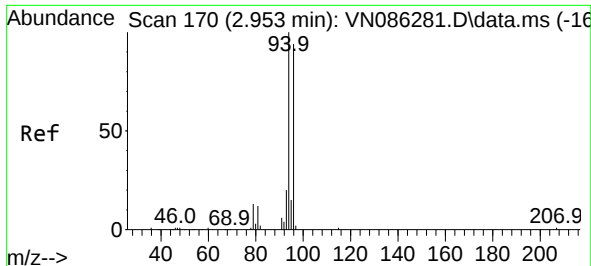
Tgt Ion:168 Resp: 166138
Ion Ratio Lower Upper
168 100
99 59.3 52.5 78.7



#3
Chloromethane
Concen: 0.452 ug/l
RT: 2.365 min Scan# 70
Delta R.T. 0.006 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

Tgt Ion: 50 Resp: 1293
Ion Ratio Lower Upper
50 100
52 31.0 26.5 39.7

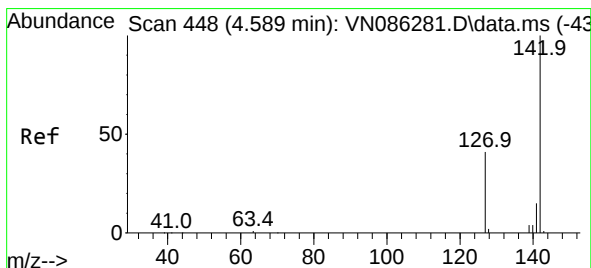
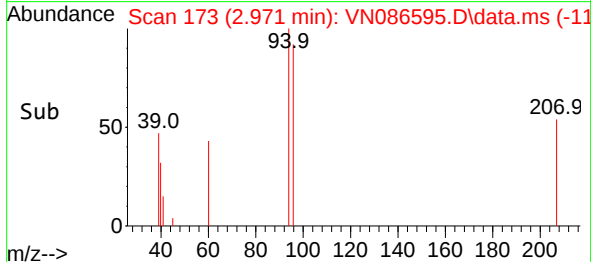
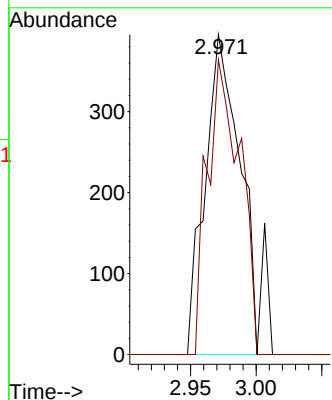
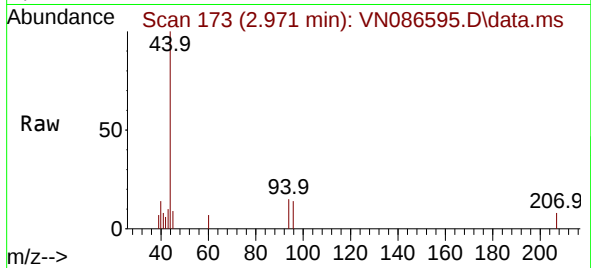




#5
Bromomethane
Concen: 0.637 ug/l
RT: 2.971 min Scan# 11
Delta R.T. 0.018 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

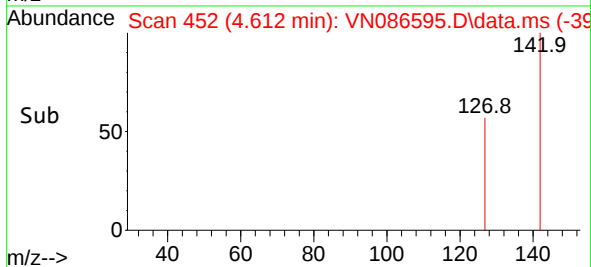
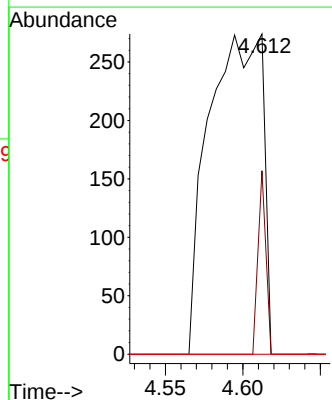
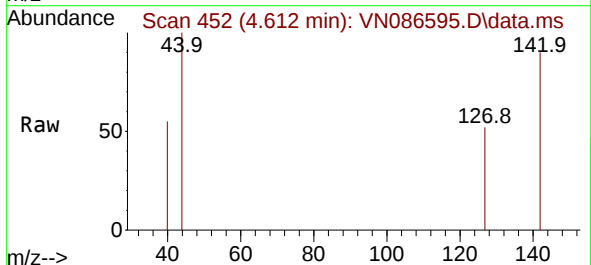
Instrument :
MSVOA_N
ClientSampleId :
PB167932ZHE#14

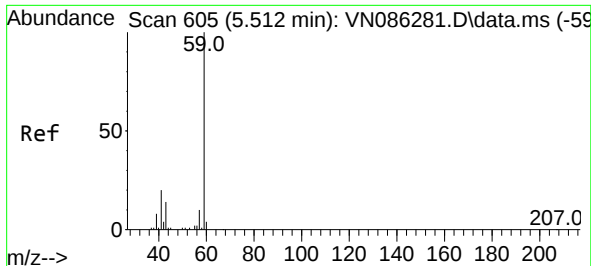
Tgt Ion: 94 Resp: 783
Ion Ratio Lower Upper
94 100
96 92.2 75.2 112.8



#10
Methyl Iodide
Concen: 0.328 ug/l
RT: 4.612 min Scan# 452
Delta R.T. 0.024 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

Tgt Ion:142 Resp: 661
Ion Ratio Lower Upper
142 100
127 57.3 32.7 49.1#
141 0.0 11.7 17.5#

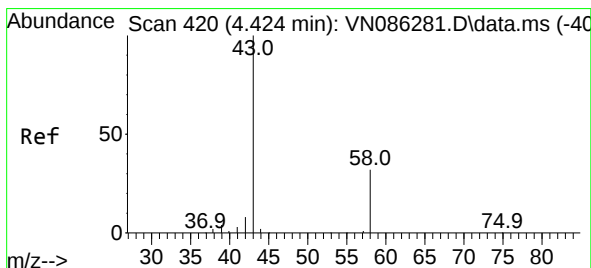
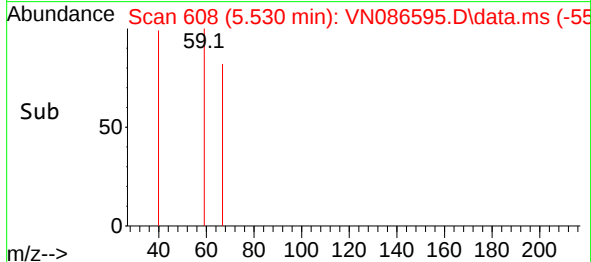
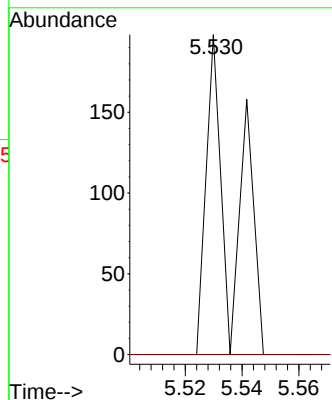
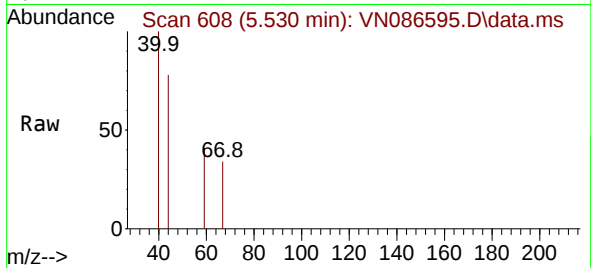




#11
Tert butyl alcohol
Concen: 0.287 ug/l
RT: 5.530 min Scan# 605
Delta R.T. 0.018 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

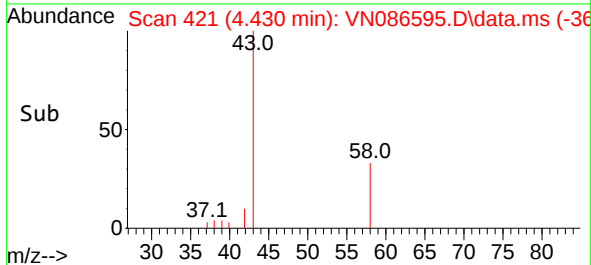
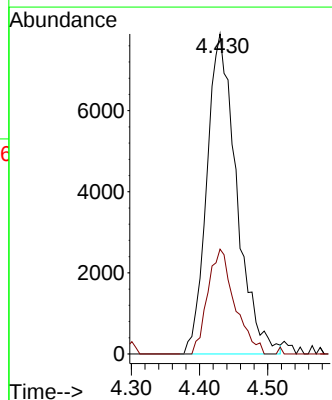
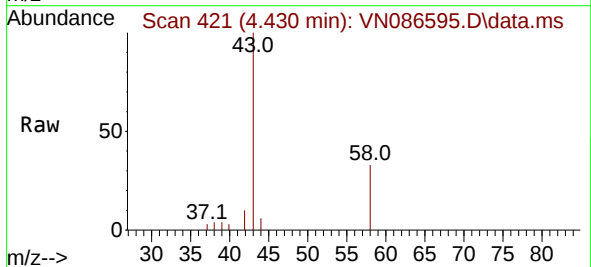
Instrument :
MSVOA_N
ClientSampleId :
PB167932ZHE#14

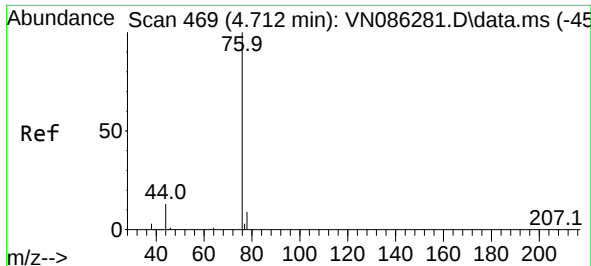
Tgt Ion: 59 Resp: 126
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#16
Acetone
Concen: 23.586 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

Tgt Ion: 43 Resp: 23951
Ion Ratio Lower Upper
43 100
58 32.8 25.3 37.9

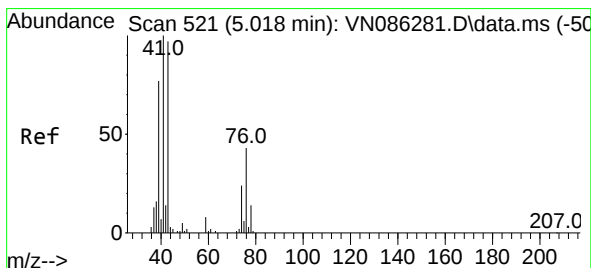
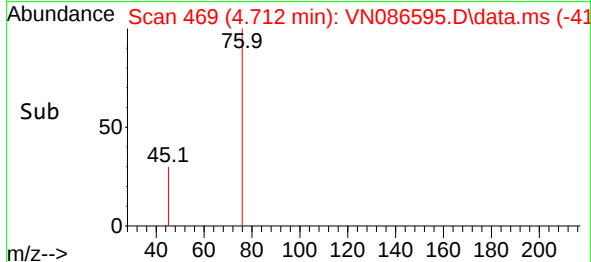
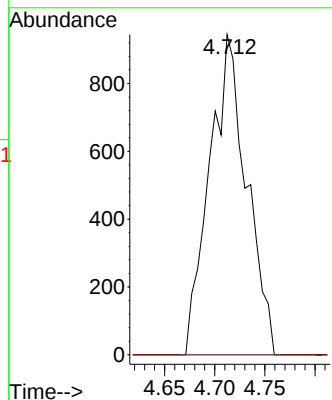
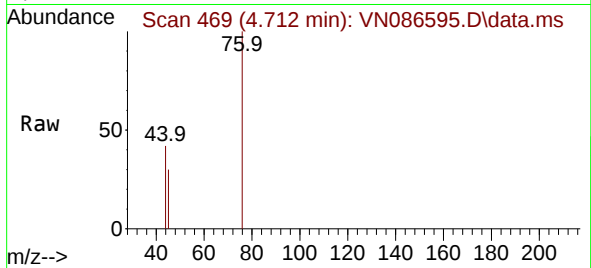




#17
Carbon Disulfide
Concen: 0.414 ug/l
RT: 4.712 min Scan# 469
Delta R.T. 0.000 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

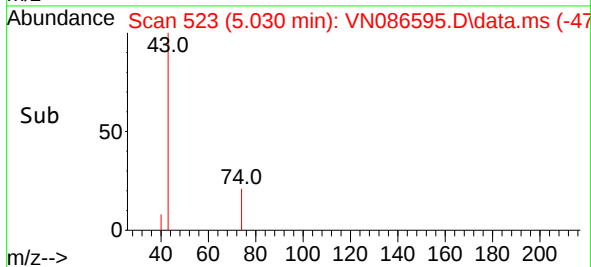
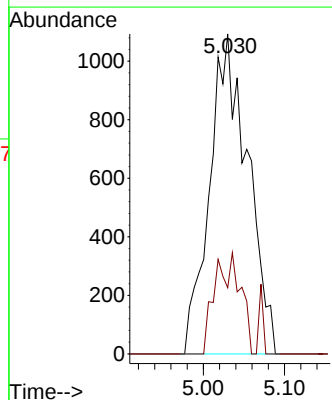
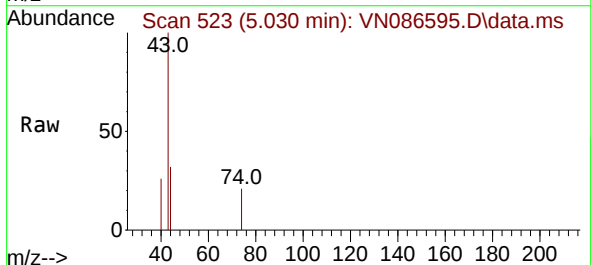
Instrument :
MSVOA_N
ClientSampleId :
PB167932ZHE#14

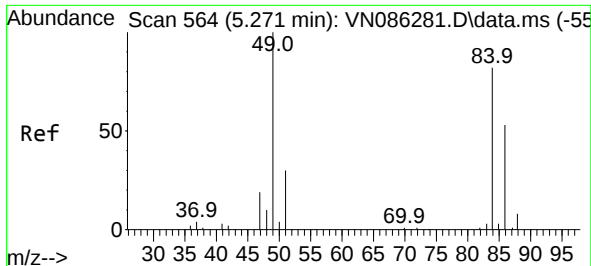
Tgt Ion: 76 Resp: 2426
Ion Ratio Lower Upper
76 100
78 0.0 7.6 11.4#



#18
Methyl Acetate
Concen: 1.228 ug/l
RT: 5.030 min Scan# 523
Delta R.T. 0.012 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

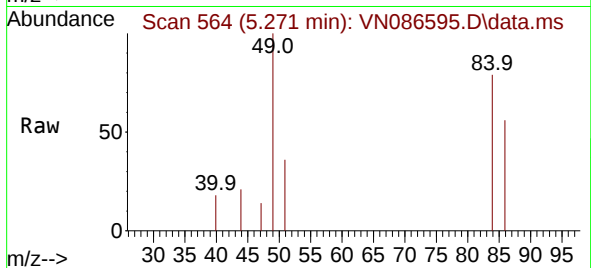
Tgt Ion: 43 Resp: 3550
Ion Ratio Lower Upper
43 100
74 11.6 19.8 29.6#



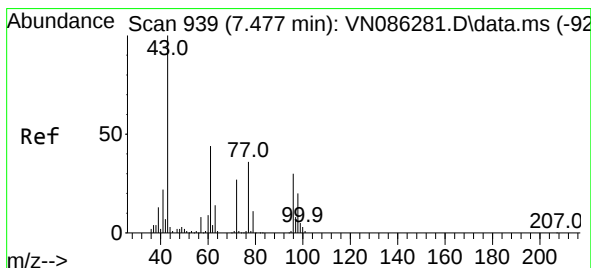
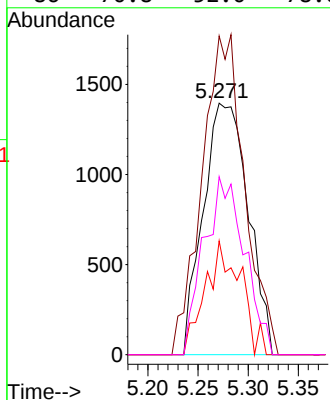


#20
Methylene Chloride
Concen: 1.952 ug/l
RT: 5.271 min Scan# 51
Delta R.T. 0.000 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

Instrument :
MSVOA_N
ClientSampleId :
PB167932ZHE#14

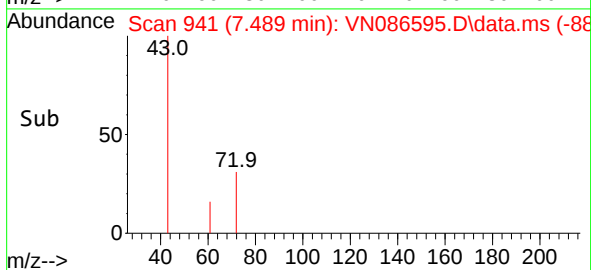
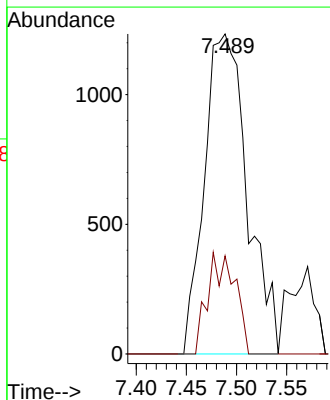
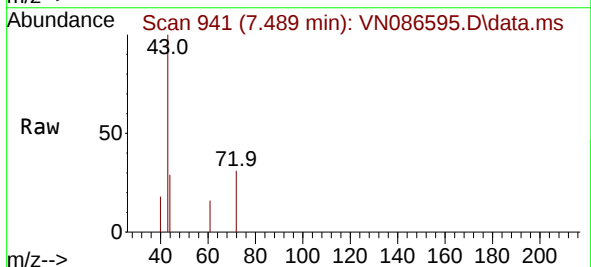


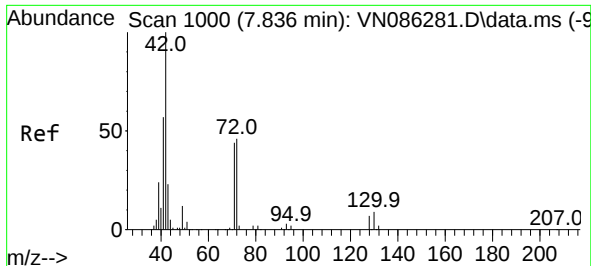
Tgt Ion:	84	Resp:	4348
Ion	Ratio	Lower	Upper
84	100		
49	126.7	98.2	147.2
51	45.3	29.8	44.6#
86	70.8	52.0	78.0



#25
2-Butanone
Concen: 2.451 ug/l
RT: 7.489 min Scan# 941
Delta R.T. 0.012 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

Tgt Ion:	43	Resp:	3675
Ion	Ratio	Lower	Upper
43	100		
72	30.6	21.7	32.5





#29

Tetrahydrofuran

Concen: 1.045 ug/l

RT: 7.841 min Scan# 1048

Delta R.T. 0.006 min

Lab File: VN086595.D

Acq: 13 May 2025 12:34

Instrument :

MSVOA_N

ClientSampleId :

PB167932ZHE#14

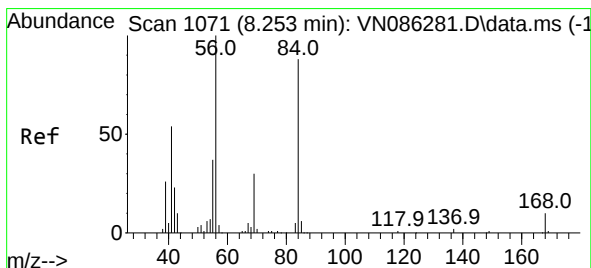
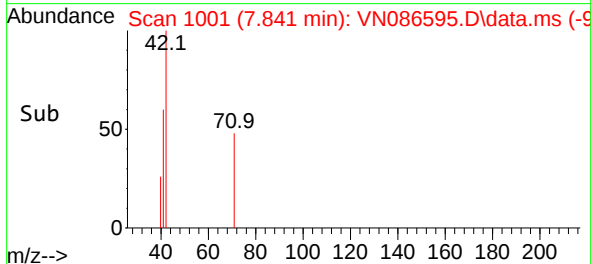
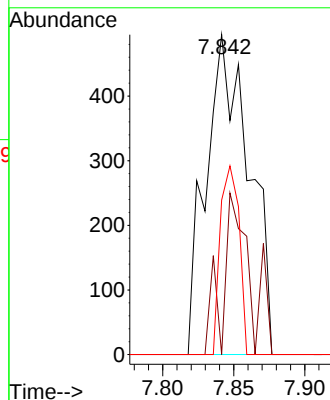
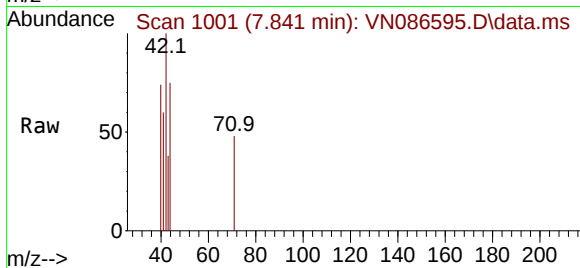
Tgt Ion: 42 Resp: 1048

Ion Ratio Lower Upper

42 100

72 32.1 36.2 54.4#

71 25.6 34.0 51.0#



#31

Cyclohexane

Concen: 0.910 ug/l

RT: 8.218 min Scan# 1065

Delta R.T. -0.035 min

Lab File: VN086595.D

Acq: 13 May 2025 12:34

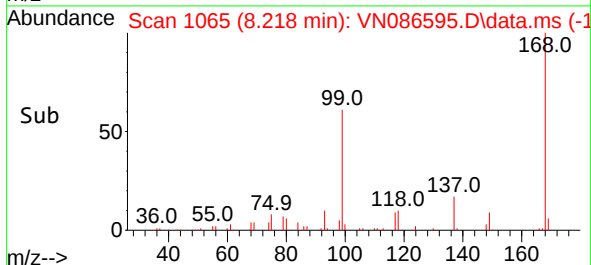
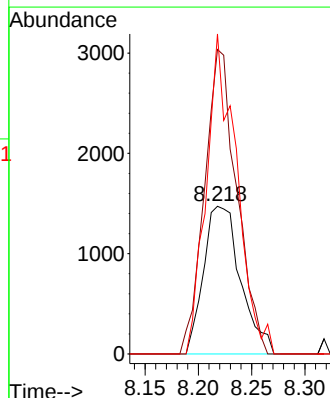
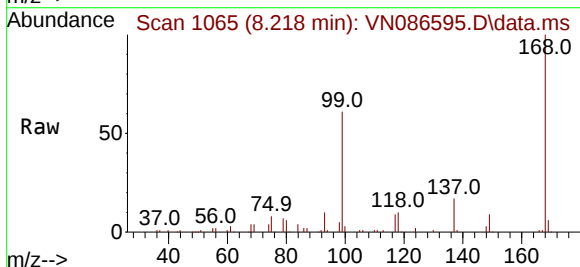
Tgt Ion: 56 Resp: 3554

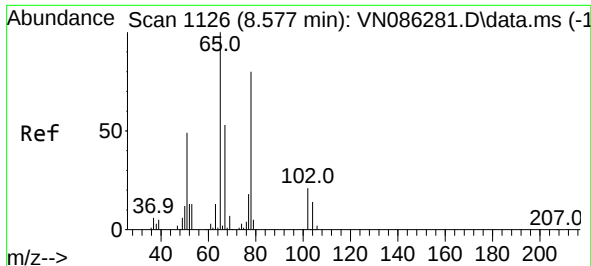
Ion Ratio Lower Upper

56 100

69 206.3 24.2 36.2#

84 216.8 70.3 105.5#





#33

1,2-Dichloroethane-d4

Concen: 47.823 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VN086595.D

Acq: 13 May 2025 12:34

Instrument :

MSVOA_N

ClientSampleId :

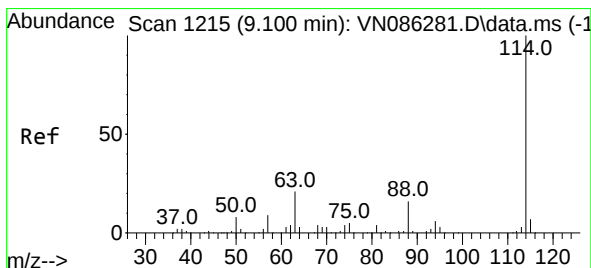
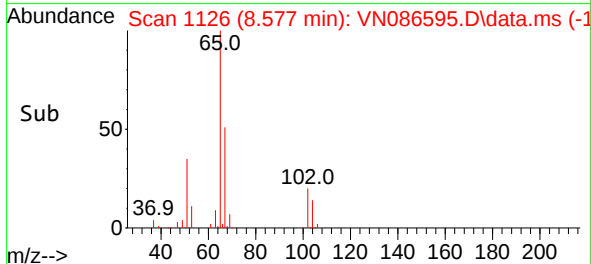
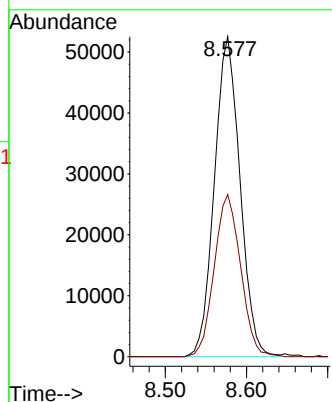
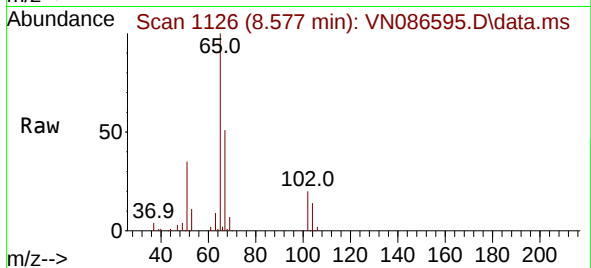
PB167932ZHE#14

Tgt Ion: 65 Resp: 115212

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# 1215

Delta R.T. 0.000 min

Lab File: VN086595.D

Acq: 13 May 2025 12:34

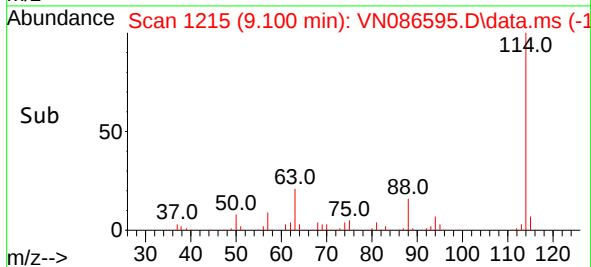
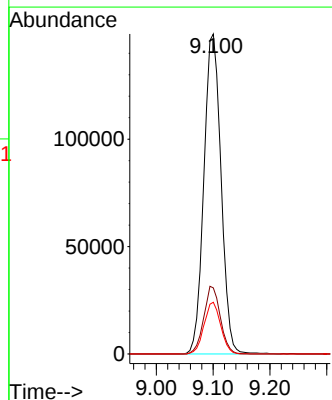
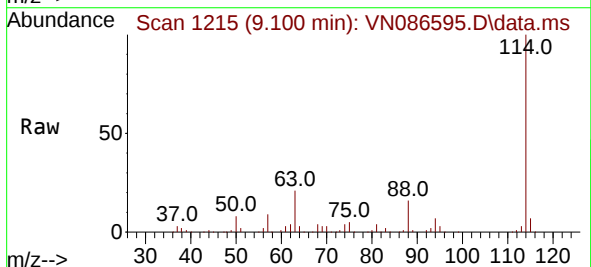
Tgt Ion: 114 Resp: 311869

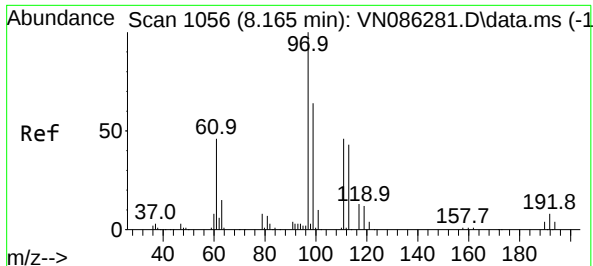
Ion Ratio Lower Upper

114 100

63 20.7 0.0 42.6

88 16.2 0.0 31.8





#35

Dibromofluoromethane

Concen: 63.908 ug/l

RT: 8.165 min Scan# 1

Delta R.T. 0.000 min

Lab File: VN086595.D

Acq: 13 May 2025 12:34

Instrument :

MSVOA_N

ClientSampleId :

PB167932ZHE#14

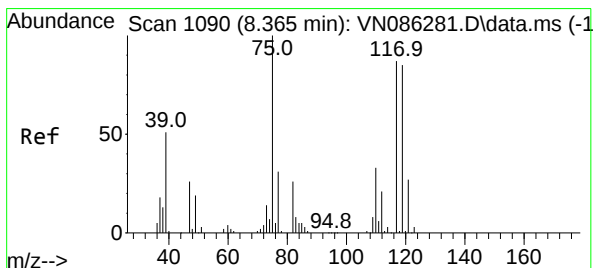
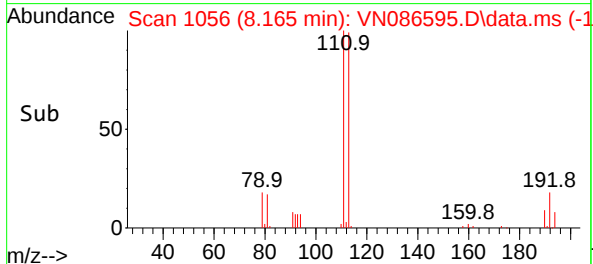
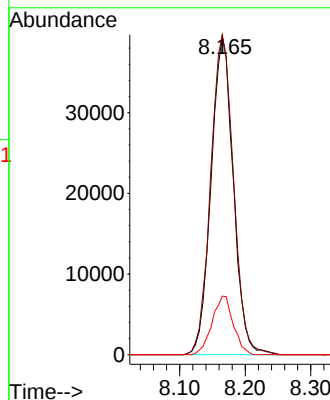
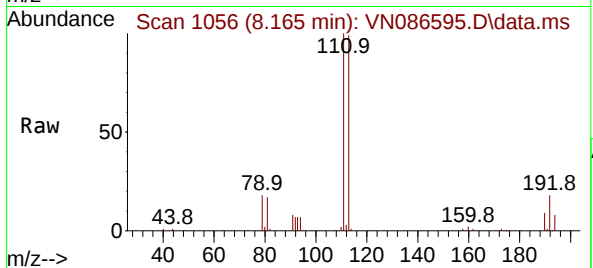
Tgt Ion:113 Resp: 92502

Ion Ratio Lower Upper

113 100

111 103.6 83.4 125.0

192 17.6 13.7 20.5



#36

1,1-Dichloropropene

Concen: 4.750 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.141 min

Lab File: VN086595.D

Acq: 13 May 2025 12:34

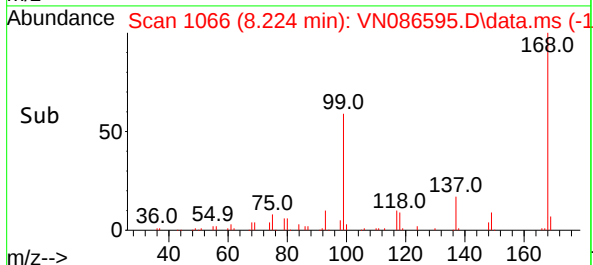
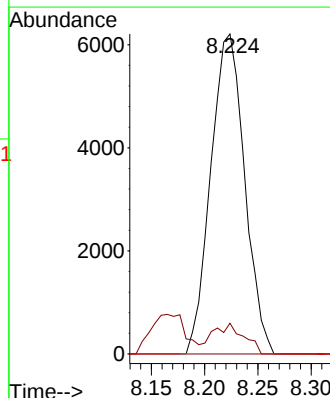
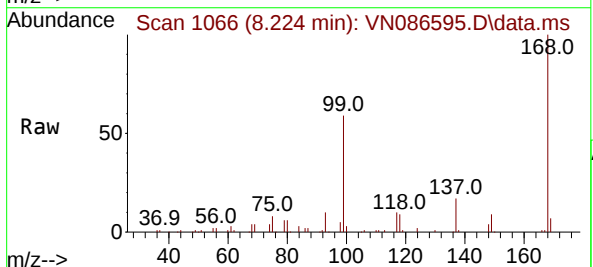
Tgt Ion: 75 Resp: 13731

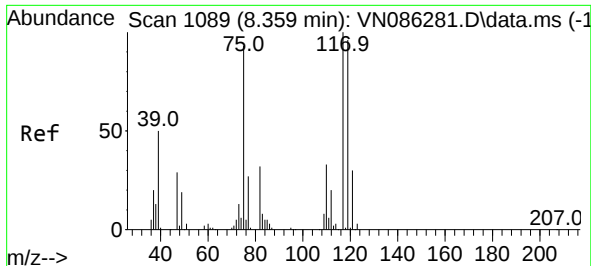
Ion Ratio Lower Upper

75 100

110 8.8 16.8 50.4#

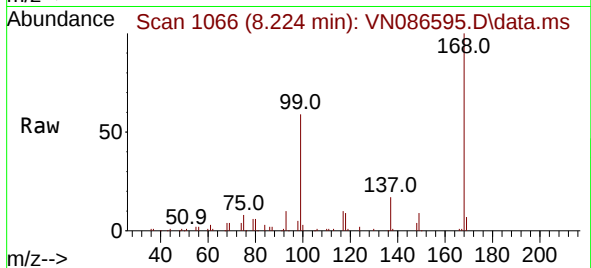
77 0.0 24.9 37.3#



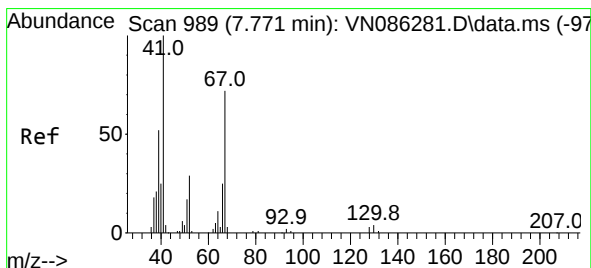
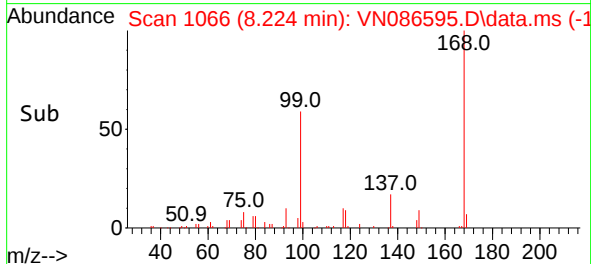
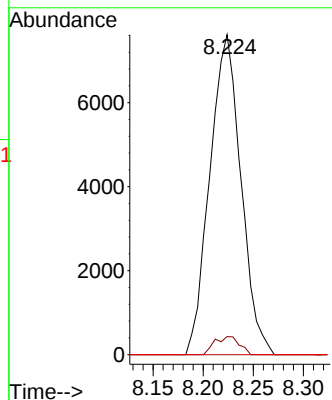


#38
Carbon Tetrachloride
Concen: 5.967 ug/l
RT: 8.224 min Scan# 1001
Delta R.T. -0.135 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

Instrument :
MSVOA_N
ClientSampleId :
PB167932ZHE#14

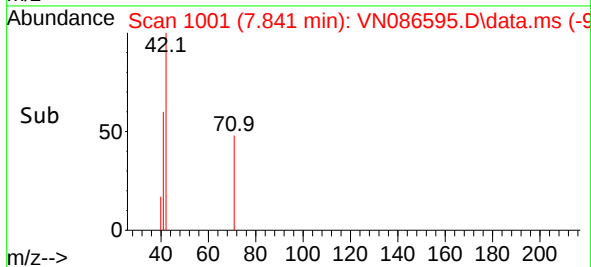
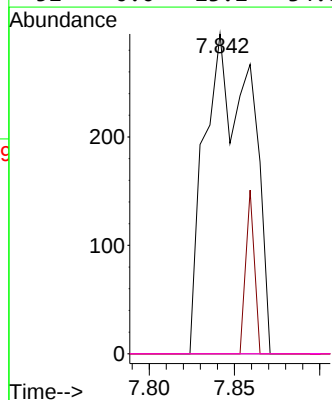
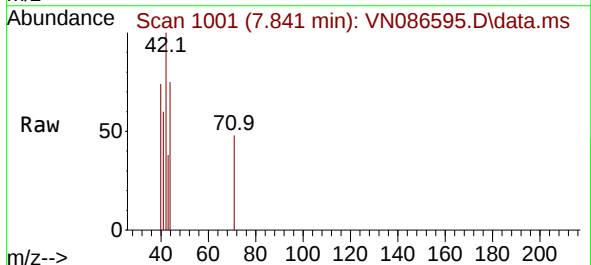


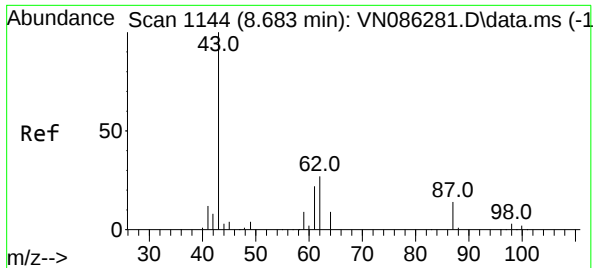
Tgt Ion: 117 Resp: 16428
Ion Ratio Lower Upper
117 100
119 5.7 76.8 115.2#
121 0.0 23.8 35.8#



#41
Methacrylonitrile
Concen: 0.315 ug/l
RT: 7.841 min Scan# 1001
Delta R.T. 0.071 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

Tgt Ion: 41 Resp: 556
Ion Ratio Lower Upper
41 100
39 9.5 43.0 64.4#
67 0.0 58.8 88.2#
52 0.0 23.2 34.8#

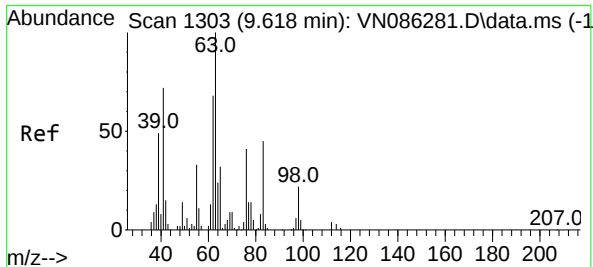
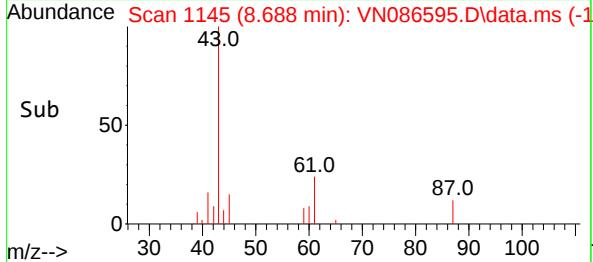
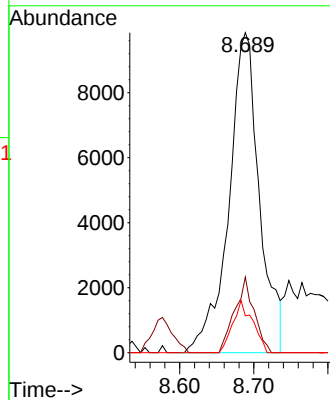
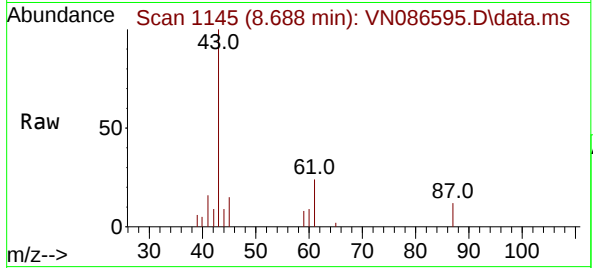




#43
Isopropyl Acetate
Concen: 3.375 ug/l
RT: 8.688 min Scan# 1144
Delta R.T. 0.005 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

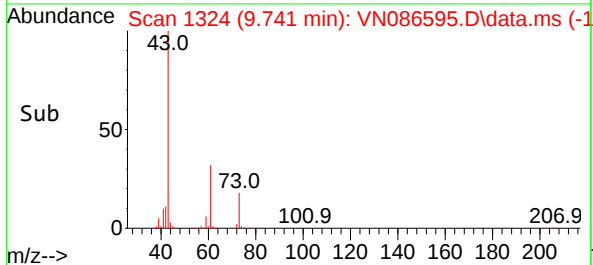
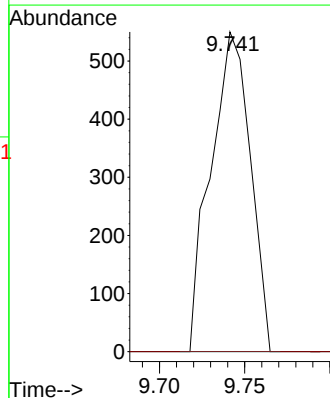
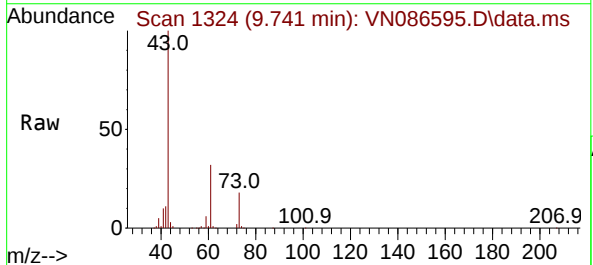
Instrument :
MSVOA_N
ClientSampleId :
PB167932ZHE#14

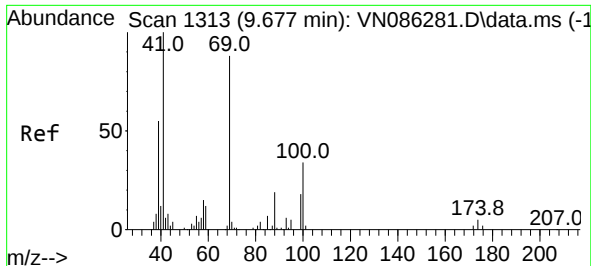
Tgt Ion: 43 Resp: 28281
Ion Ratio Lower Upper
43 100
61 15.0 20.5 30.7#
87 10.6 10.5 15.7



#45
1,2-Dichloropropane
Concen: 0.393 ug/l
RT: 9.741 min Scan# 1324
Delta R.T. 0.124 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

Tgt Ion: 63 Resp: 890
Ion Ratio Lower Upper
63 100
65 0.0 25.4 38.2#

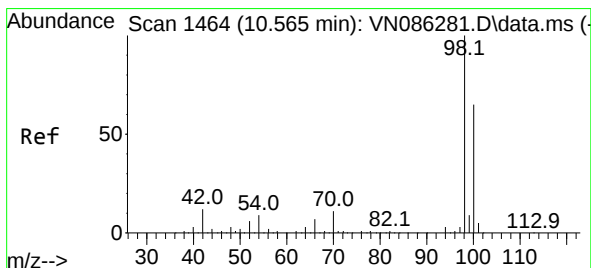
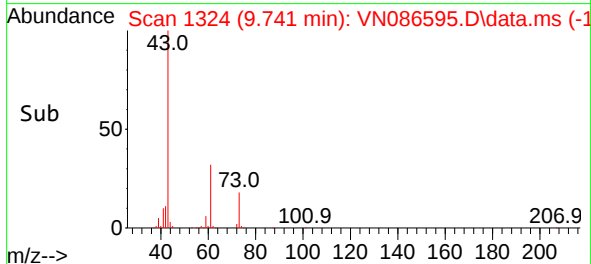
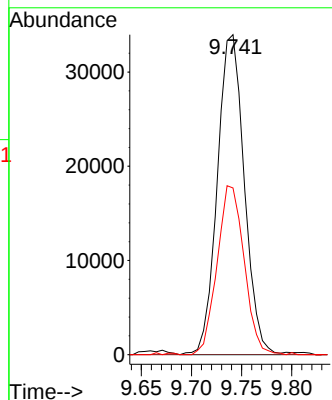
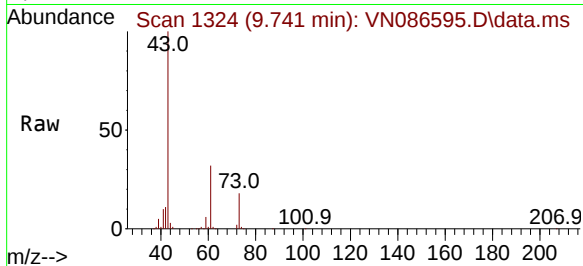




#48
Methyl methacrylate
Concen: 23.690 ug/l
RT: 9.741 min Scan# 11
Delta R.T. 0.065 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

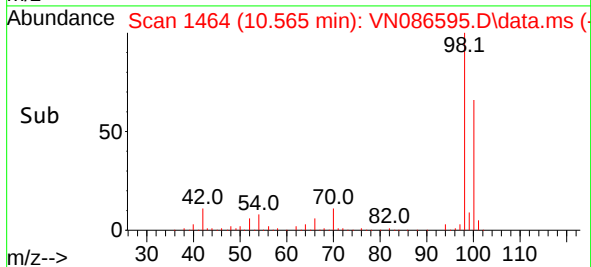
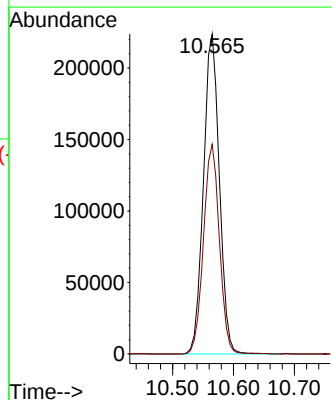
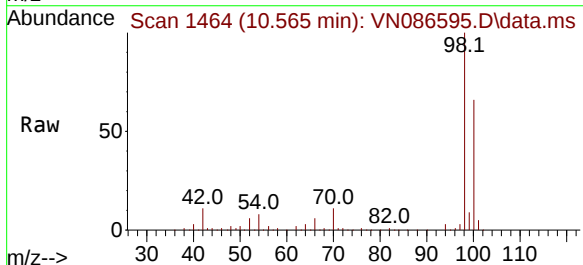
Instrument :
MSVOA_N
ClientSampleId :
PB167932ZHE#14

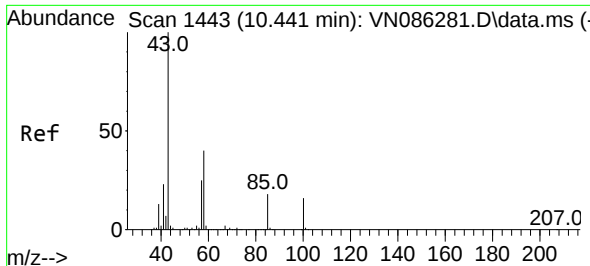
Tgt Ion: 41 Resp: 63318
Ion Ratio Lower Upper
41 100
69 0.0 68.2 102.2#
39 53.0 45.2 67.8



#50
Toluene-d8
Concen: 52.544 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. 0.000 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

Tgt Ion: 98 Resp: 406466
Ion Ratio Lower Upper
98 100
100 65.5 52.5 78.7

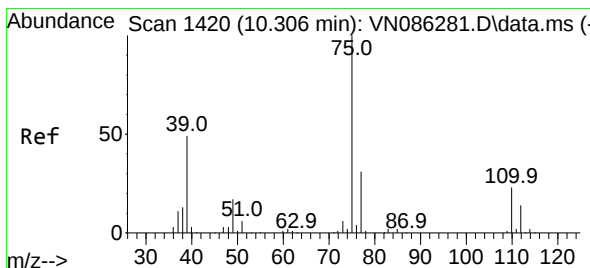
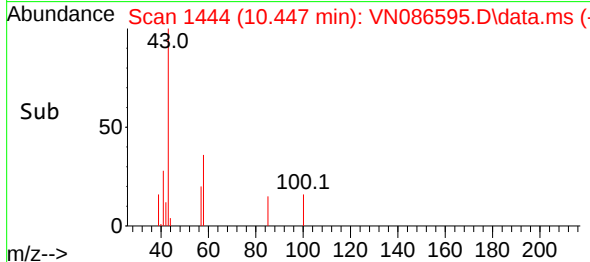
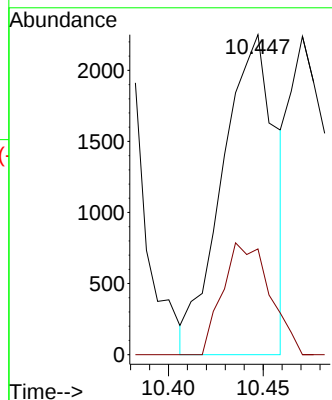
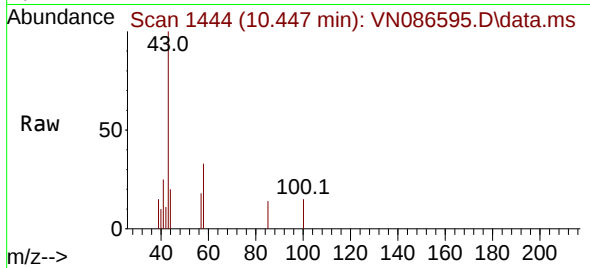




#51
4-Methyl-2-Pentanone
Concen: 1.407 ug/l
RT: 10.447 min Scan# 1443
Delta R.T. 0.006 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

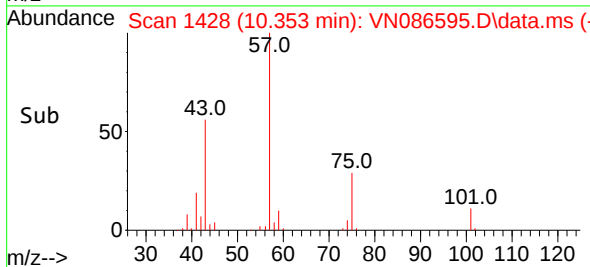
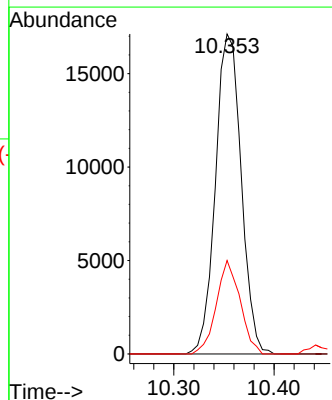
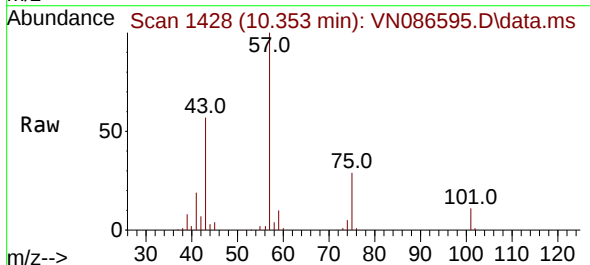
Instrument :
MSVOA_N
ClientSampleId :
PB167932ZHE#14

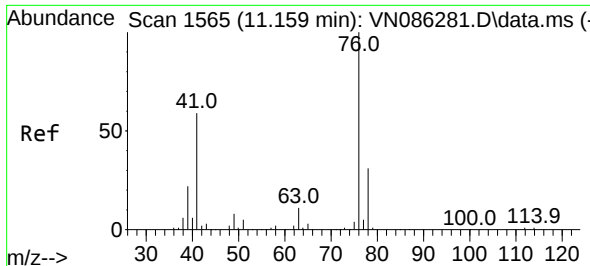
Tgt Ion: 43 Resp: 4384
Ion Ratio Lower Upper
43 100
58 31.2 32.2 48.4#



#54
cis-1,3-Dichloropropene
Concen: 7.968 ug/l
RT: 10.353 min Scan# 1428
Delta R.T. 0.047 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

Tgt Ion: 75 Resp: 30480
Ion Ratio Lower Upper
75 100
77 0.0 25.2 37.8#
39 29.2 39.3 58.9#





#57

1,3-Dichloropropane

Concen: 0.786 ug/l

RT: 11.200 min Scan# 1572

Delta R.T. 0.041 min

Lab File: VN086595.D

Acq: 13 May 2025 12:34

Instrument :

MSVOA_N

ClientSampleId :

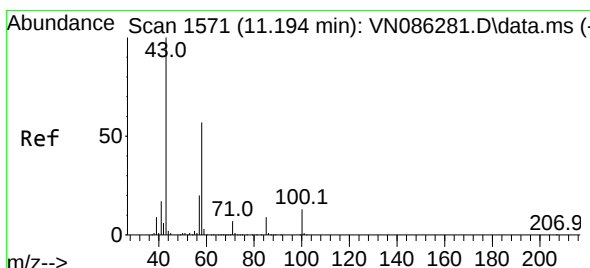
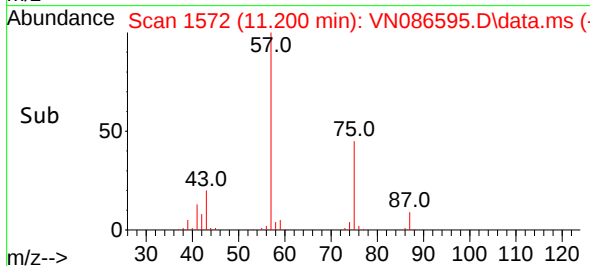
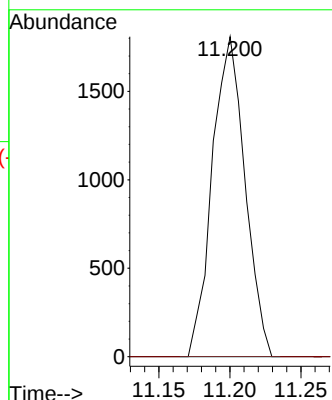
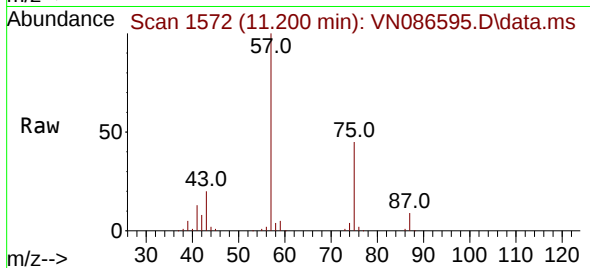
PB167932ZHE#14

Tgt Ion: 76 Resp: 2899

Ion Ratio Lower Upper

76 100

78 0.0 25.6 38.4#



#59

2-Hexanone

Concen: 22.272 ug/l

RT: 11.200 min Scan# 1572

Delta R.T. 0.006 min

Lab File: VN086595.D

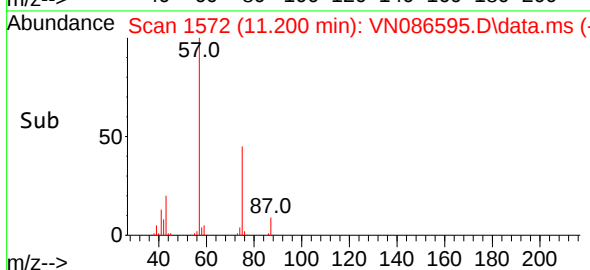
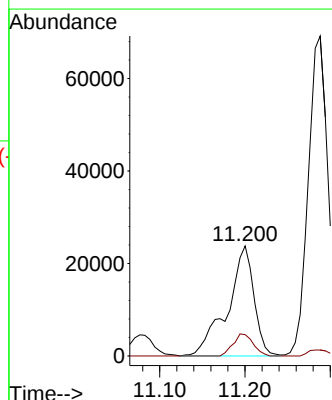
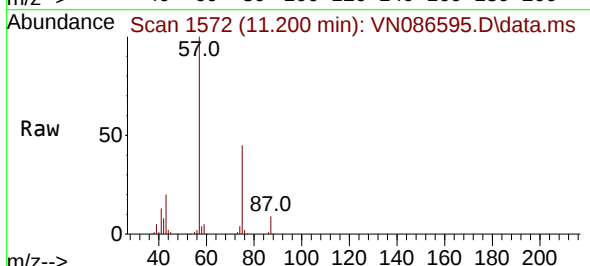
Acq: 13 May 2025 12:34

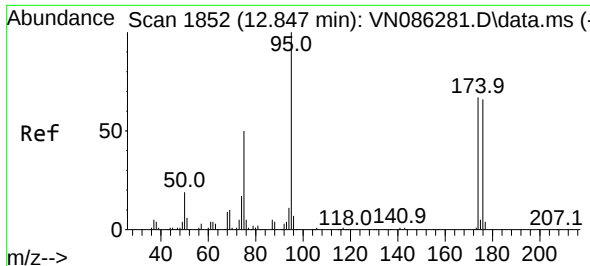
Tgt Ion: 43 Resp: 51487

Ion Ratio Lower Upper

43 100

58 15.1 28.3 85.0#

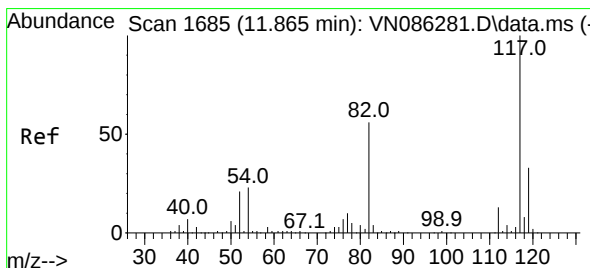
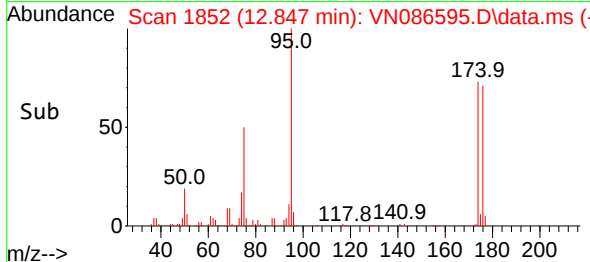
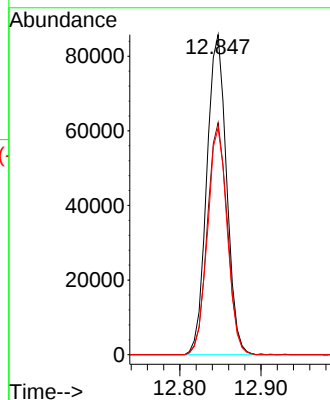
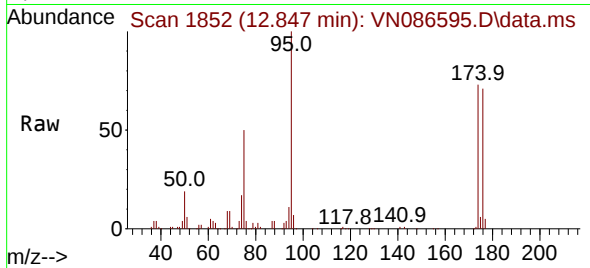




#62
4-Bromofluorobenzene
Concen: 51.309 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

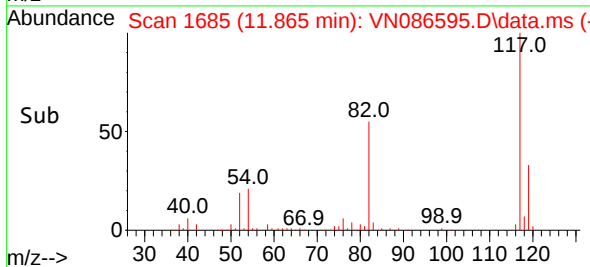
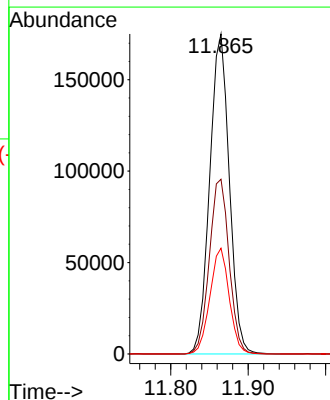
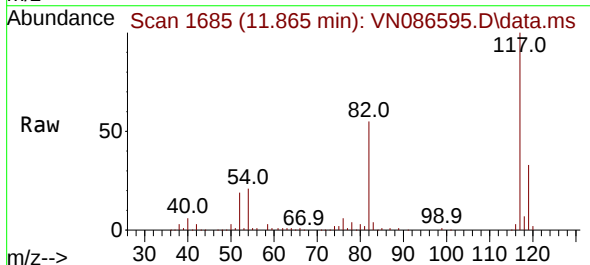
Instrument :
MSVOA_N
ClientSampleId :
PB167932ZHE#14

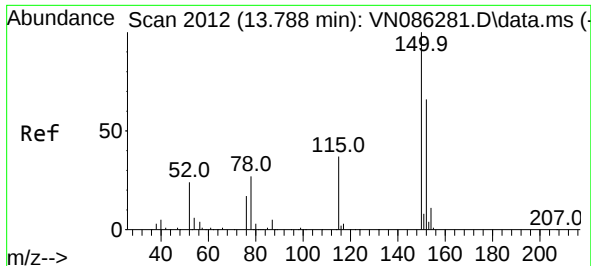
Tgt Ion: 95 Resp: 144771
Ion Ratio Lower Upper
95 100
174 73.1 0.0 133.4
176 70.5 0.0 129.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

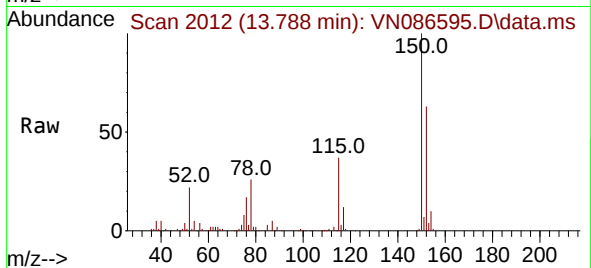
Tgt Ion: 117 Resp: 308066
Ion Ratio Lower Upper
117 100
82 54.6 44.7 67.1
119 33.1 26.4 39.6



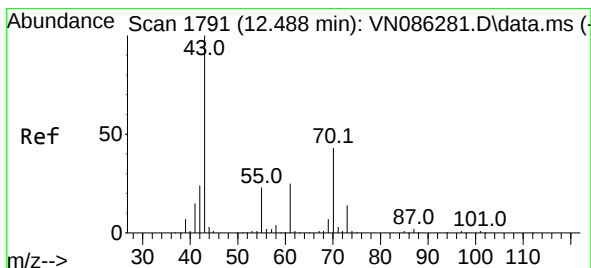
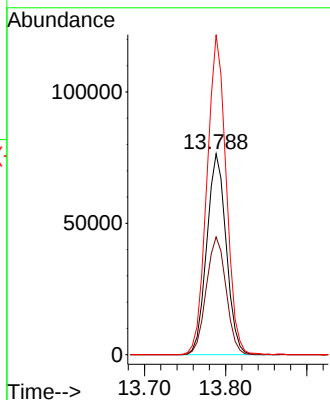
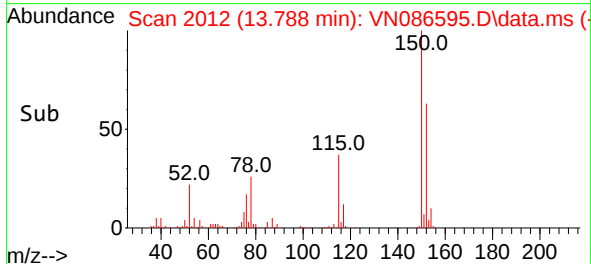


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 20
Delta R.T. 0.000 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

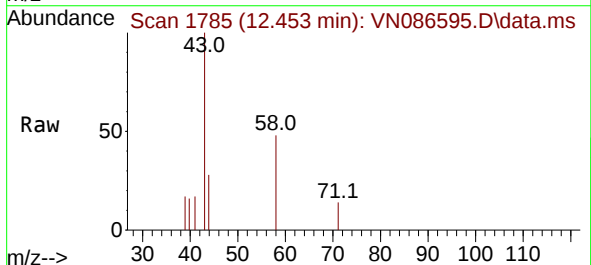
Instrument :
MSVOA_N
ClientSampleId :
PB167932ZHE#14



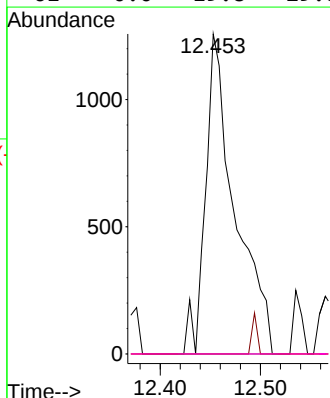
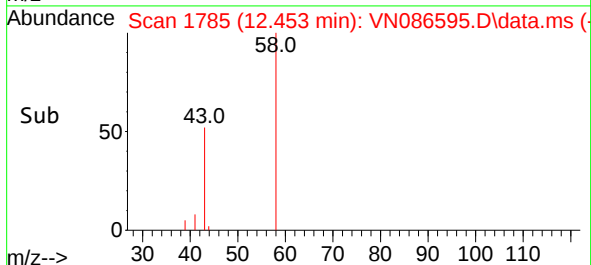
Tgt Ion:152 Resp: 126866
Ion Ratio Lower Upper
152 100
115 59.7 31.9 95.9
150 157.5 0.0 352.0

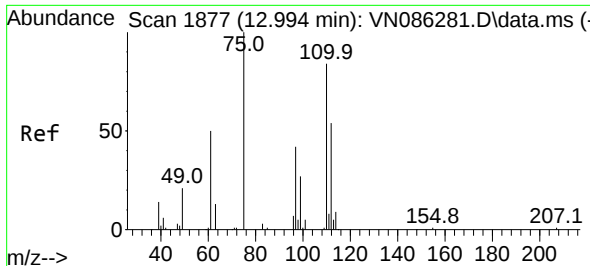


#74
N-ethyl acetate
Concen: 0.499 ug/l
RT: 12.453 min Scan# 1785
Delta R.T. -0.035 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34



Tgt Ion: 43 Resp: 2576
Ion Ratio Lower Upper
43 100
70 0.0 35.0 52.4#
55 0.0 19.0 28.4#
61 0.0 19.8 29.8#

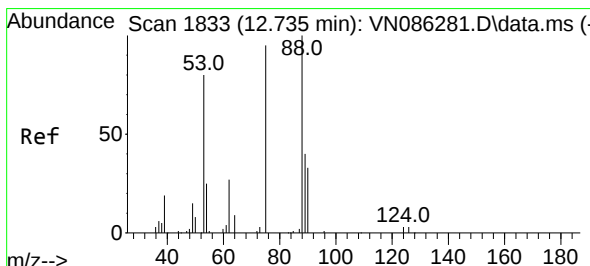
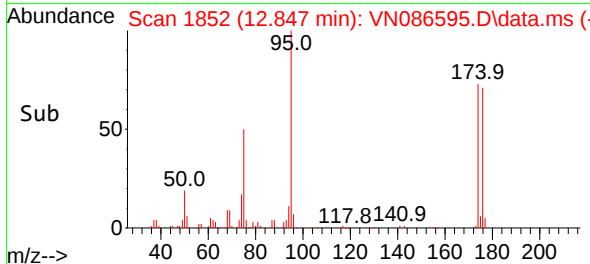
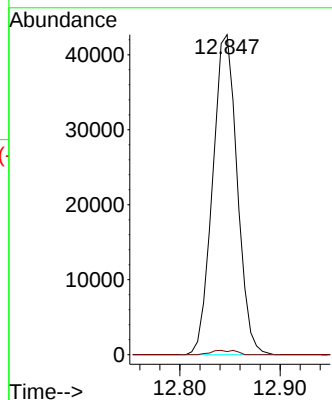
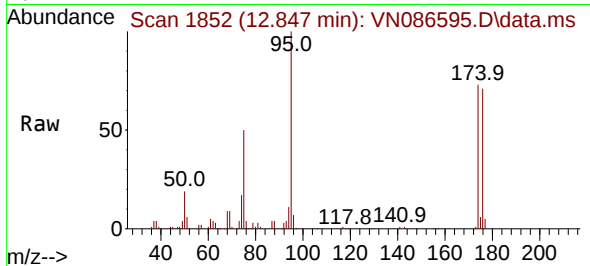




#76
1,2,3-Trichloropropane
Concen: 24.218 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

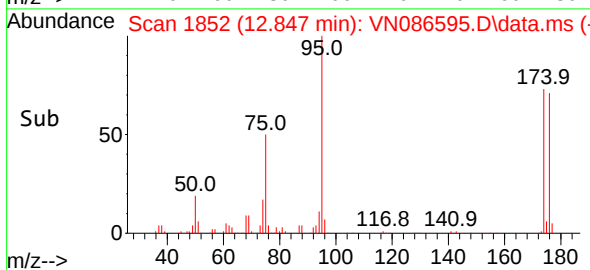
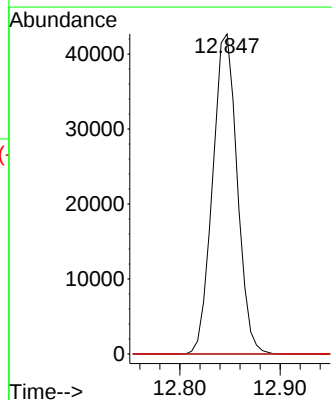
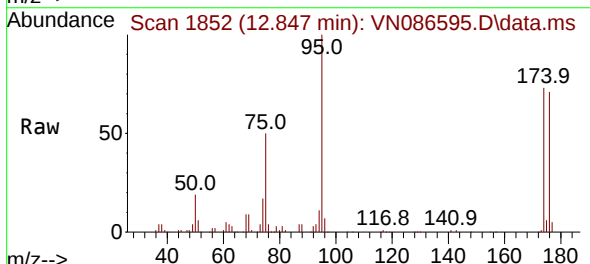
Instrument :
MSVOA_N
ClientSampleId :
PB167932ZHE#14

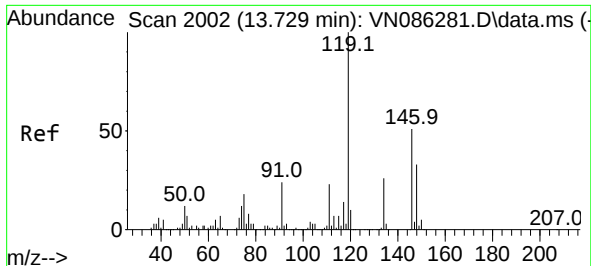
Tgt Ion: 75 Resp: 72504
Ion Ratio Lower Upper
75 100
77 1.4 98.8 296.4#



#81
trans-1,4-Dichloro-2-butene
Concen: 58.162 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.112 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

Tgt Ion: 75 Resp: 72504
Ion Ratio Lower Upper
75 100
53 0.0 79.2 118.8#
89 0.0 35.7 53.5#





#87

1,3-Dichlorobenzene

Concen: 0.211 ug/l

RT: 13.729 min Scan# 2002

Delta R.T. 0.000 min

Lab File: VN086595.D

Acq: 13 May 2025 12:34

Instrument :

MSVOA_N

ClientSampleId :

PB167932ZHE#14

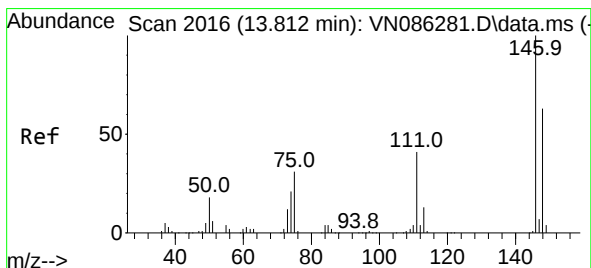
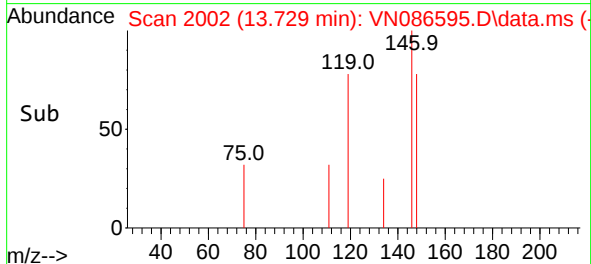
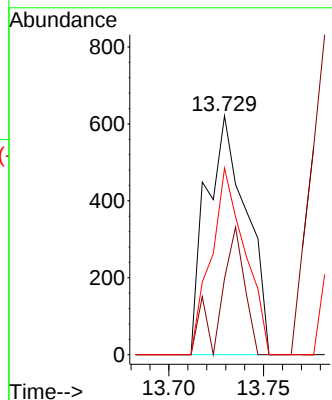
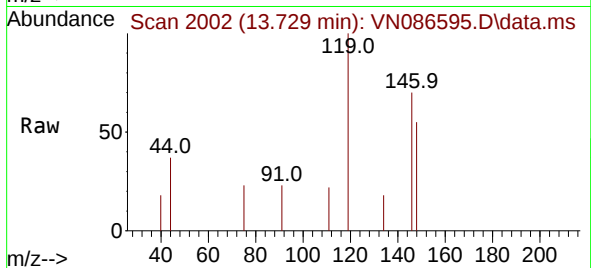
Tgt Ion:146 Resp: 913

Ion Ratio Lower Upper

146 100

111 32.2 21.9 65.7

148 66.4 31.9 95.5



#88

1,4-Dichlorobenzene

Concen: 0.210 ug/l

RT: 13.729 min Scan# 2002

Delta R.T. -0.082 min

Lab File: VN086595.D

Acq: 13 May 2025 12:34

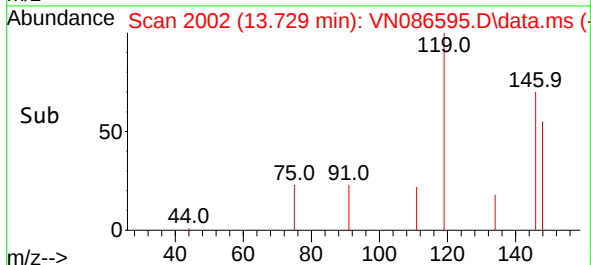
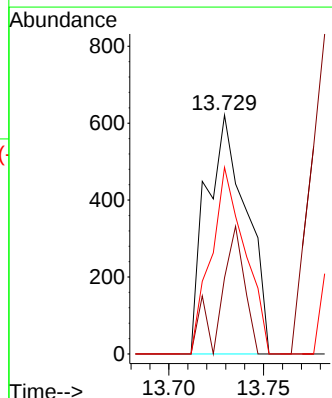
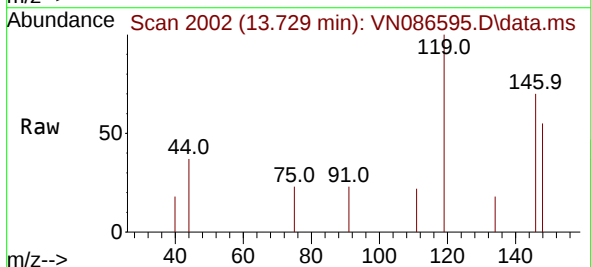
Tgt Ion:146 Resp: 913

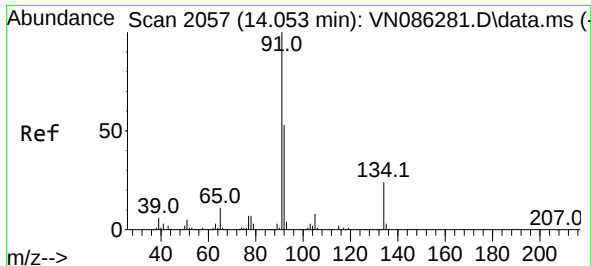
Ion Ratio Lower Upper

146 100

111 32.2 21.3 63.9

148 66.4 31.9 95.9

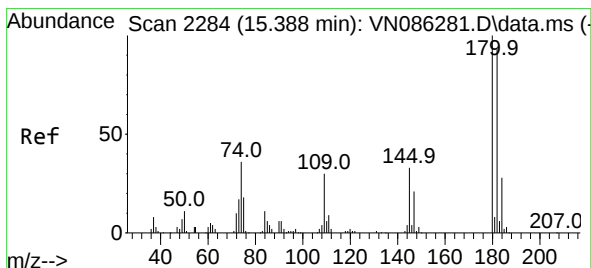
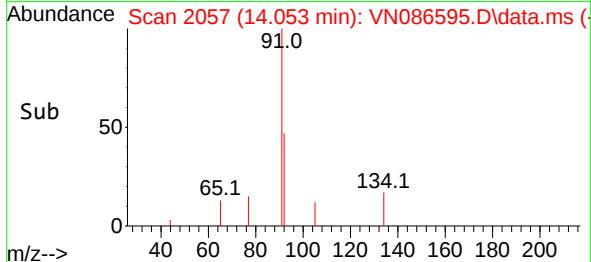
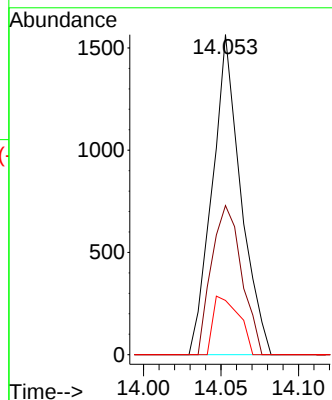
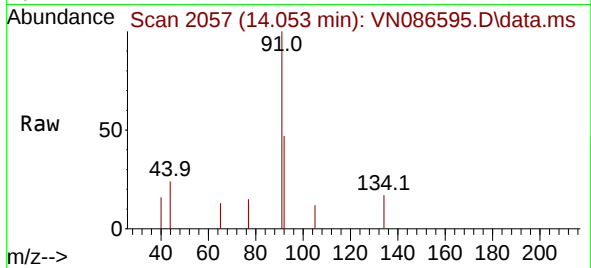




#89
n-Butylbenzene
Concen: 0.268 ug/l
RT: 14.053 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

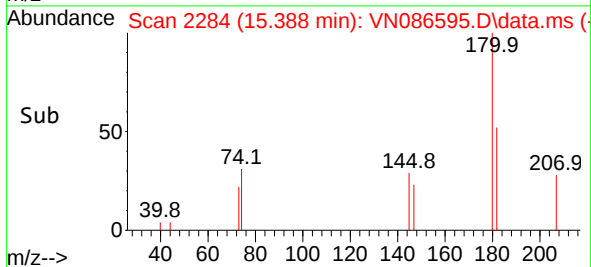
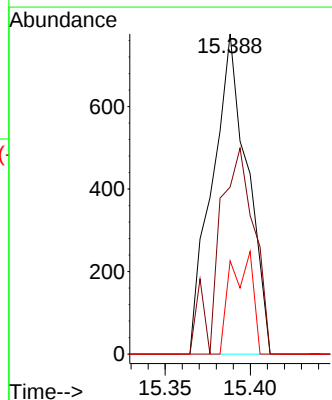
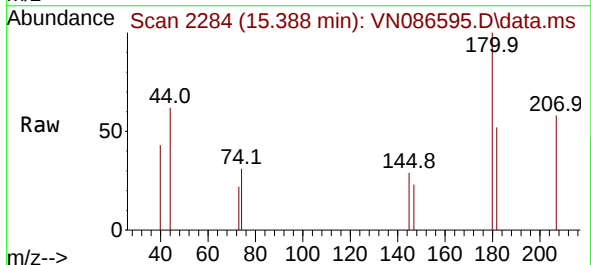
Instrument :
MSVOA_N
ClientSampleId :
PB167932ZHE#14

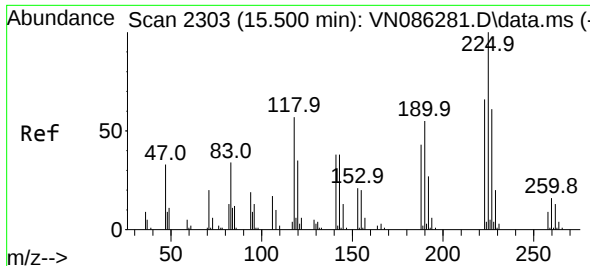
Tgt Ion:	91	Resp:	2000
Ion	Ratio	Lower	Upper
91	100		
92	49.2	26.8	80.4
134	16.5	12.2	36.6



#93
1,2,4-Trichlorobenzene
Concen: 0.554 ug/l
RT: 15.388 min Scan# 2284
Delta R.T. 0.000 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

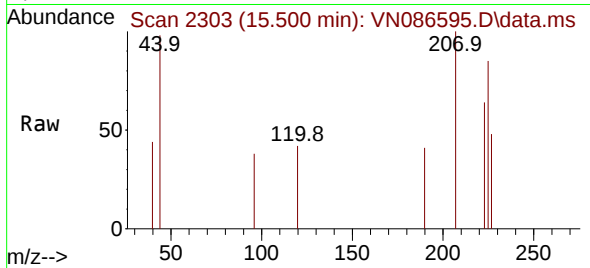
Tgt Ion:	180	Resp:	1112
Ion	Ratio	Lower	Upper
180	100		
182	65.4	47.0	141.0
145	20.1	16.4	49.1



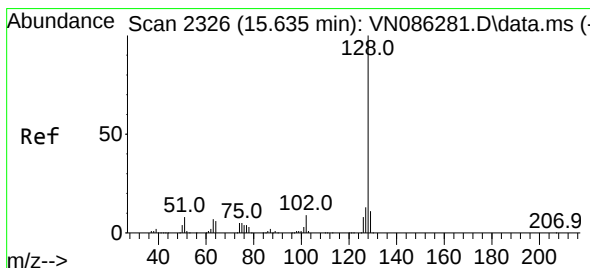
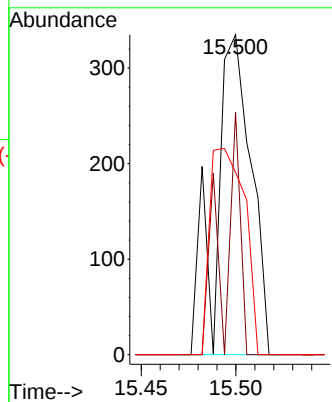
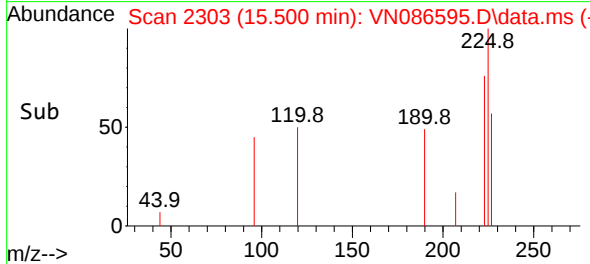


#94
Hexachlorobutadiene
Concen: 0.572 ug/l
RT: 15.500 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

Instrument :
MSVOA_N
ClientSampleId :
PB167932ZHE#14

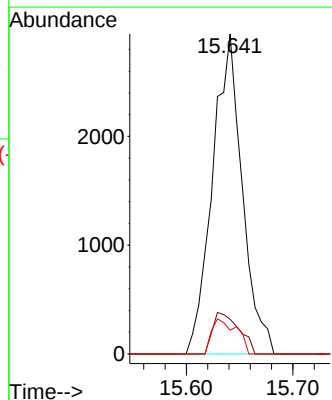
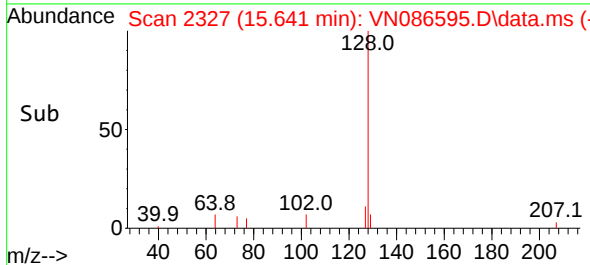
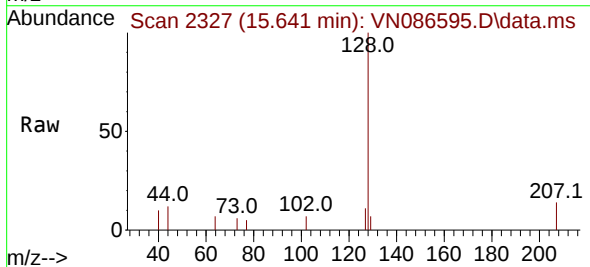


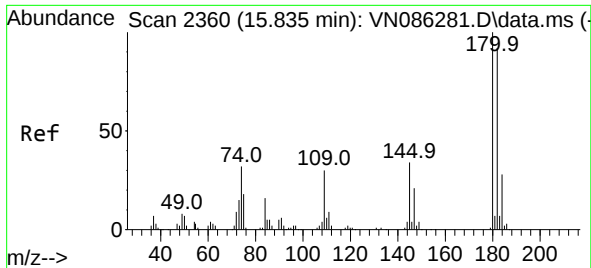
Tgt Ion:225 Resp: 433
Ion Ratio Lower Upper
225 100
223 15.5 32.8 98.3#
227 63.7 31.4 94.0



#95
Naphthalene
Concen: 0.802 ug/l
RT: 15.641 min Scan# 2327
Delta R.T. 0.006 min
Lab File: VN086595.D
Acq: 13 May 2025 12:34

Tgt Ion:128 Resp: 5702
Ion Ratio Lower Upper
128 100
127 11.4 10.2 15.4
129 9.2 8.6 13.0





#96

1,2,3-Trichlorobenzene

Concen: 0.611 ug/l

RT: 15.841 min Scan# 21

Delta R.T. 0.006 min

Lab File: VN086595.D

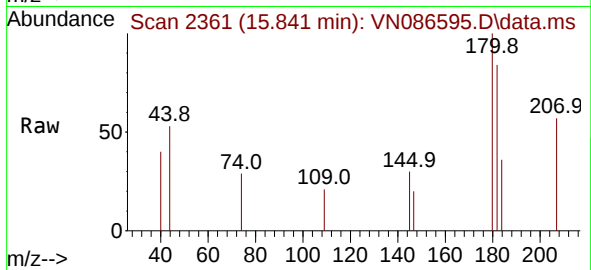
Acq: 13 May 2025 12:34

Instrument :

MSVOA_N

ClientSampleId :

PB167932ZHE#14



Tgt Ion:180 Resp: 1161

Ion Ratio Lower Upper

180 100

182 100.9 47.3 142.0

145 19.5 17.2 51.5

