

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071823\
 Data File : VN078564.D
 Acq On : 18 Jul 2023 16:27
 Operator : JC\MD
 Sample : PB154251ZHE#01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB154251ZHE#01

Quant Time: Jul 19 01:52:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 10 16:13:53 2023
 Response via : Initial Calibration

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

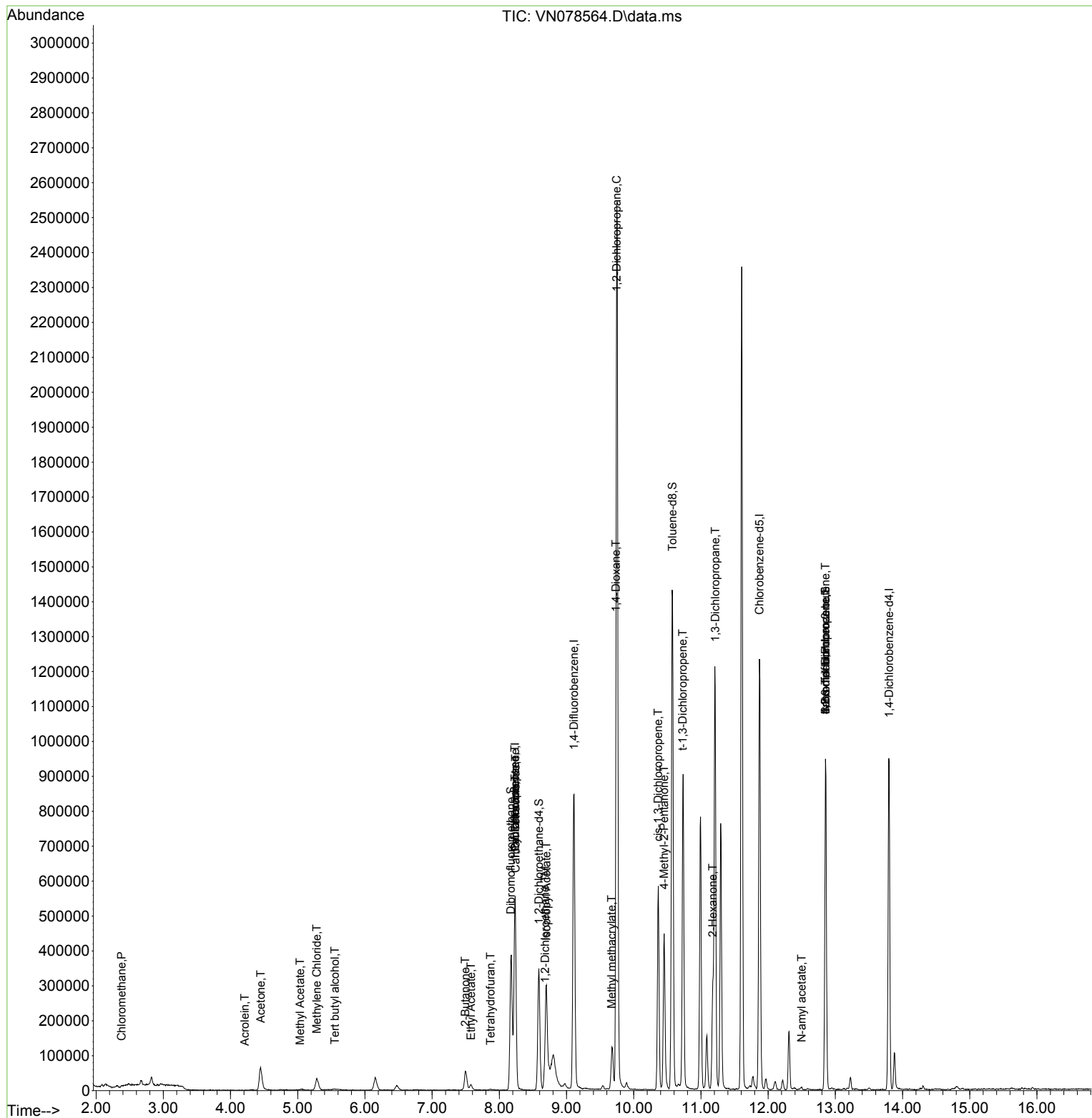
Internal Standards						
1) Pentafluorobenzene	8.236	168	407702	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.112	114	763834	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	736206	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.800	152	272262	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.589	65	272487	49.854	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	99.700%
35) Dibromofluoromethane	8.171	113	276025	53.234	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	106.460%
50) Toluene-d8	10.577	98	1046839	53.443	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	106.880%
62) 4-Bromofluorobenzene	12.853	95	319993	53.036	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	106.080%
Target Compounds						
					Qvalue	
3) Chloromethane	2.377	50	1832	0.337	ug/l #	83
5) Bromomethane	2.983	94	1498	Below Cal	#	34
6) Chloroethane	3.118	64	1584	Below Cal	#	68
11) Tert butyl alcohol	5.553	59	325	0.386	ug/l #	72
13) Acrolein	4.212	56	274	0.330	ug/l #	45
16) Acetone	4.448	43	119522	70.201	ug/l	99
18) Methyl Acetate	5.036	43	1734	0.241	ug/l #	42
20) Methylene Chloride	5.283	84	25634	4.127	ug/l #	91
25) 2-Butanone	7.494	43	87396	32.610	ug/l #	87
29) Tetrahydrofuran	7.871	42	1409	0.801	ug/l #	88
31) Cyclohexane	8.236	56	8560	1.159	ug/l #	30
36) 1,1-Dichloropropene	8.230	75	32079	4.285	ug/l #	50
37) Ethyl Acetate	7.577	43	22136	3.547	ug/l	98
38) Carbon Tetrachloride	8.241	117	42254	5.193	ug/l #	16
42) 1,2-Dichloroethane	8.683	62	1673	0.222	ug/l #	73
43) Isopropyl Acetate	8.700	43	374596	36.456	ug/l #	76
45) 1,2-Dichloropropane	9.747	63	3404	0.606	ug/l #	45
48) Methyl methacrylate	9.671	41	7090	1.489	ug/l #	36
49) 1,4-Dioxane	9.736	88	253	2.437	ug/l #	1
51) 4-Methyl-2-Pentanone	10.453	43	297567	48.687	ug/l	90
53) t-1,3-Dichloropropene	10.730	75	2968	0.366	ug/l	97
54) cis-1,3-Dichloropropene	10.365	75	104806	12.109	ug/l #	69
57) 1,3-Dichloropropane	11.212	76	13772	1.495	ug/l #	42
59) 2-Hexanone	11.177	43	227603	52.397	ug/l #	19
71) Bromoform	12.853	173	2146	0.501	ug/l #	1
74) N-amyl acetate	12.500	43	2346	0.266	ug/l #	48
75) 1,1,2,2-Tetrachloroethane	12.924	83	221	Below Cal	#	68
76) 1,2,3-Trichloropropane	12.853	75	165875	25.206	ug/l #	1
77) Bromobenzene	12.876	156	60	Below Cal	#	1
81) trans-1,4-Dichloro-2-b...	12.853	75	165875	66.235	ug/l #	15
92) 1,2-Dibromo-3-Chloropr...	14.529	75	56	Below Cal	#	4

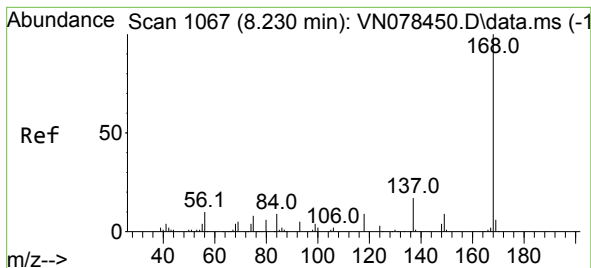
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.236 min Scan# 10

Delta R.T. 0.006 min

Lab File: VN078564.D

Acq: 18 Jul 2023 16:27

Instrument :

MSVOA_N

ClientSampleId :

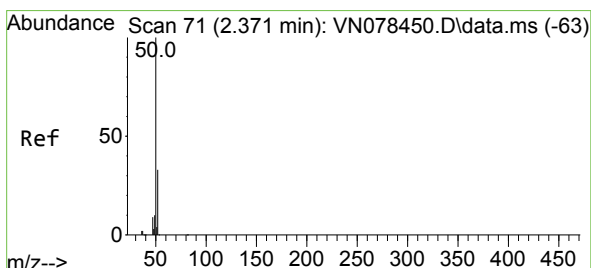
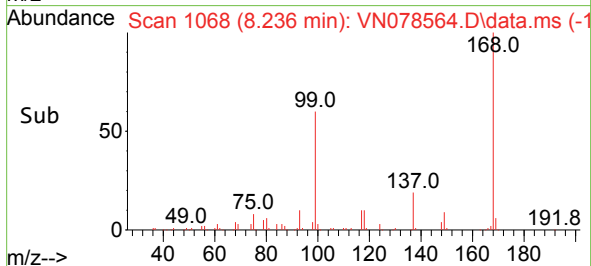
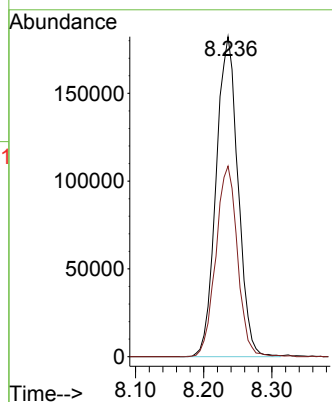
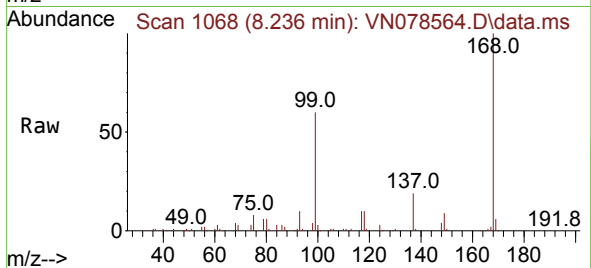
PB154251ZHE#01

Tgt Ion:168 Resp: 407702

Ion Ratio Lower Upper

168 100

99 59.6 53.0 79.6



#3

Chloromethane

Concen: 0.337 ug/l

RT: 2.377 min Scan# 72

Delta R.T. 0.006 min

Lab File: VN078564.D

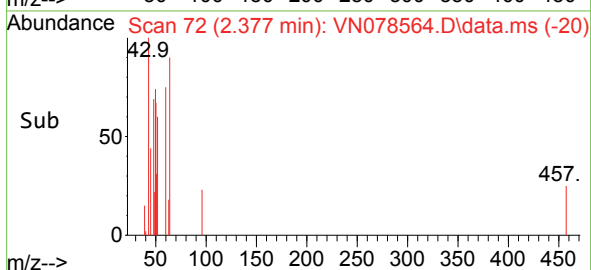
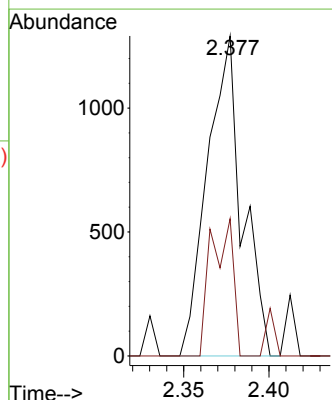
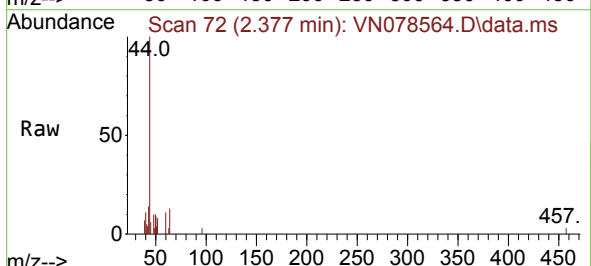
Acq: 18 Jul 2023 16:27

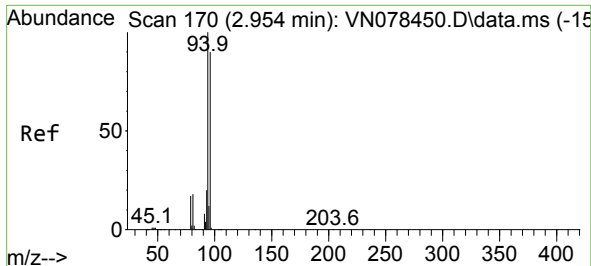
Tgt Ion: 50 Resp: 1832

Ion Ratio Lower Upper

50 100

52 42.9 26.5 39.7#

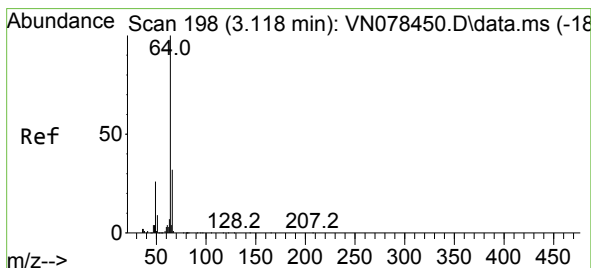
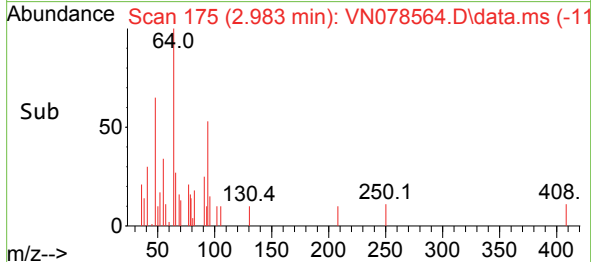
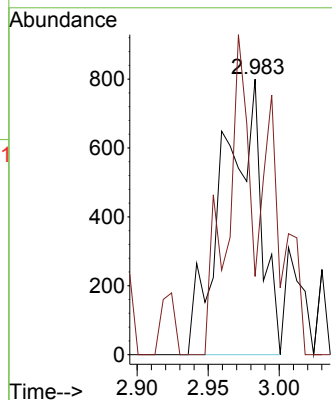
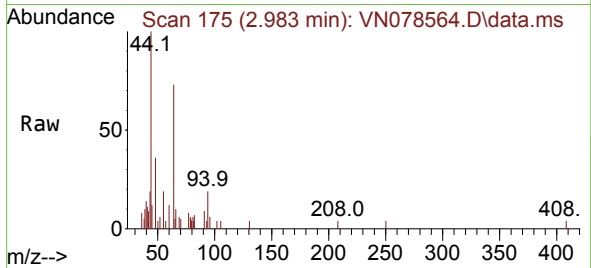




#5
Bromomethane
Concen: Below Cal
RT: 2.983 min Scan# 11
Delta R.T. 0.029 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

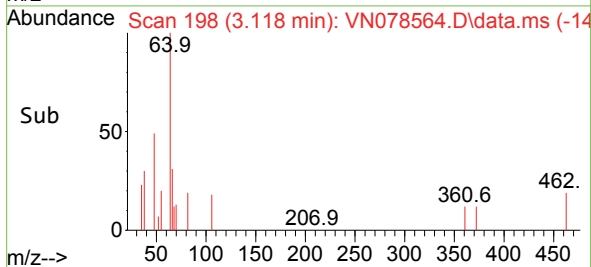
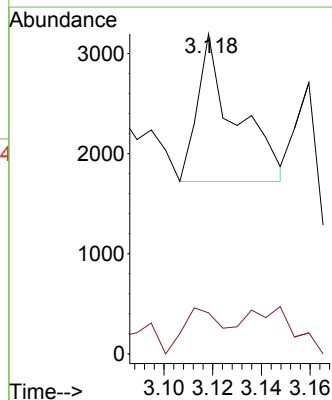
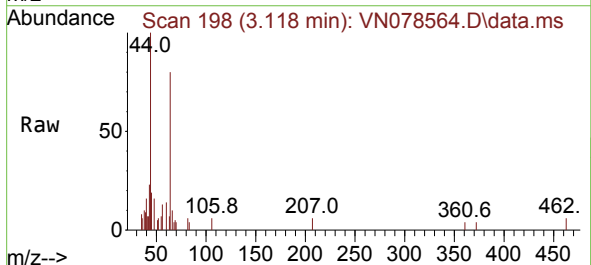
Instrument :
MSVOA_N
ClientSampleId :
PB154251ZHE#01

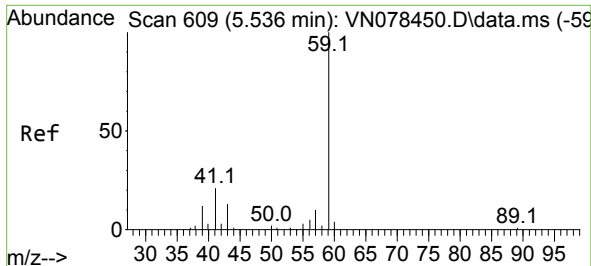
Tgt Ion: 94 Resp: 1498
Ion Ratio Lower Upper
94 100
96 28.4 73.1 109.7#



#6
Chloroethane
Concen: Below Cal
RT: 3.118 min Scan# 198
Delta R.T. 0.000 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

Tgt Ion: 64 Resp: 1584
Ion Ratio Lower Upper
64 100
66 14.0 25.4 38.2#

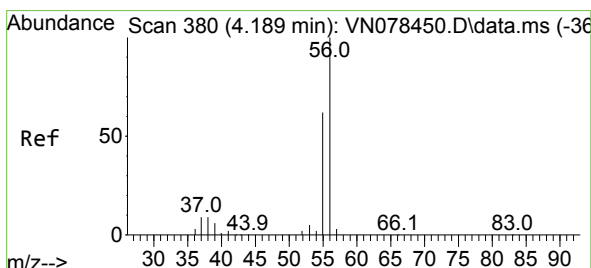
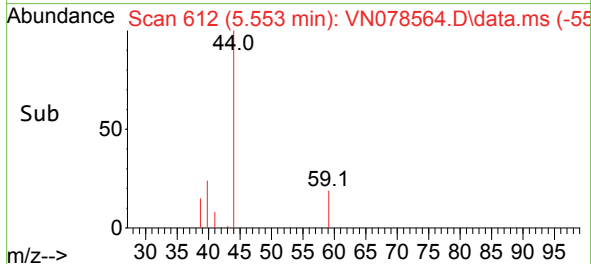
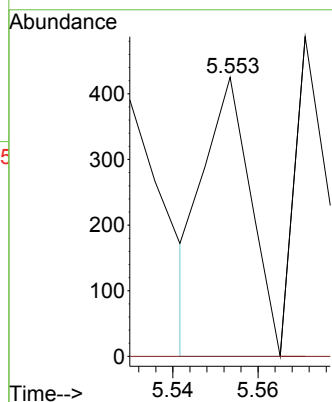
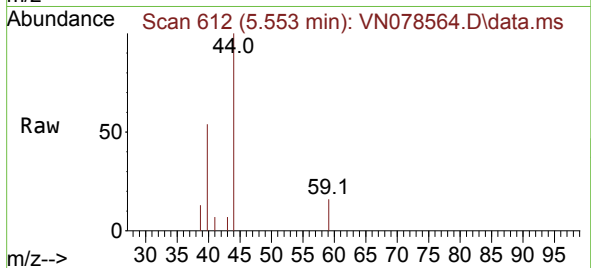




#11
Tert butyl alcohol
Concen: 0.386 ug/l
RT: 5.553 min Scan# 611
Delta R.T. 0.017 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

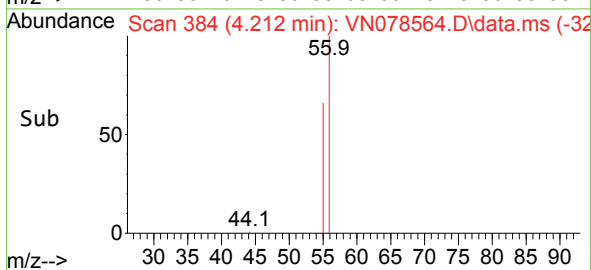
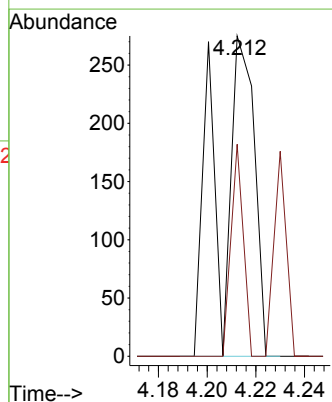
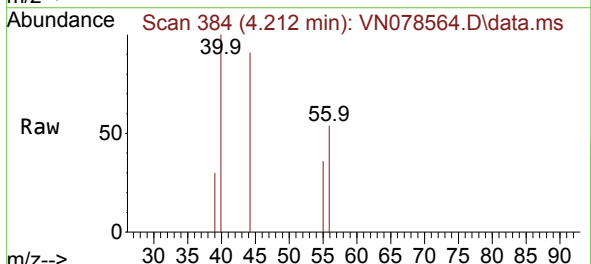
Instrument :
MSVOA_N
ClientSampleId :
PB154251ZHE#01

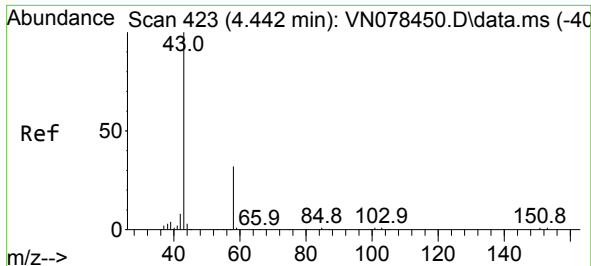
Tgt Ion: 59 Resp: 325
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#



#13
Acrolein
Concen: 0.330 ug/l
RT: 4.212 min Scan# 384
Delta R.T. 0.023 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

Tgt Ion: 56 Resp: 274
Ion Ratio Lower Upper
56 100
55 23.4 54.5 81.7#

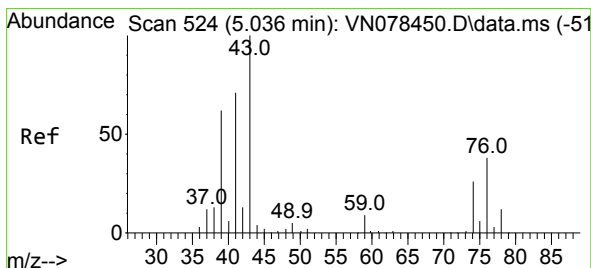
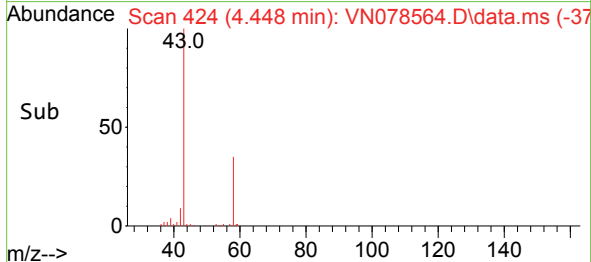
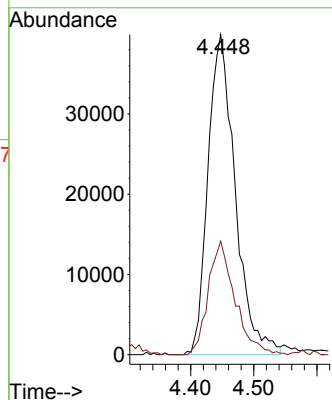
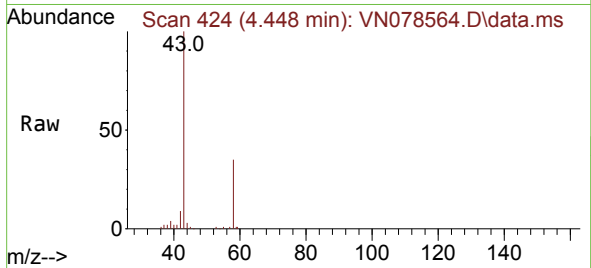




#16
Acetone
Concen: 70.201 ug/l
RT: 4.448 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

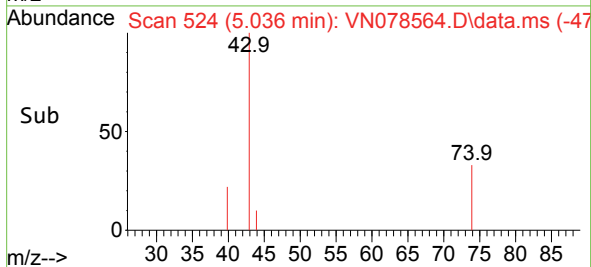
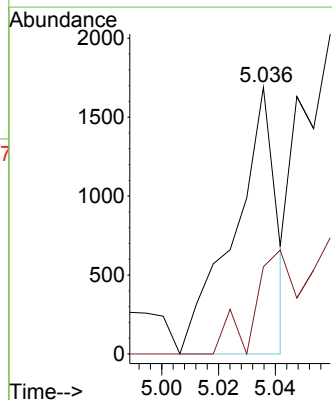
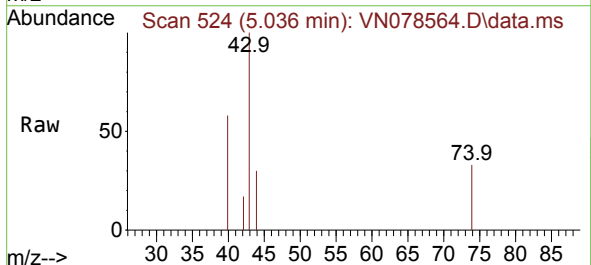
Instrument :
MSVOA_N
ClientSampleId :
PB154251ZHE#01

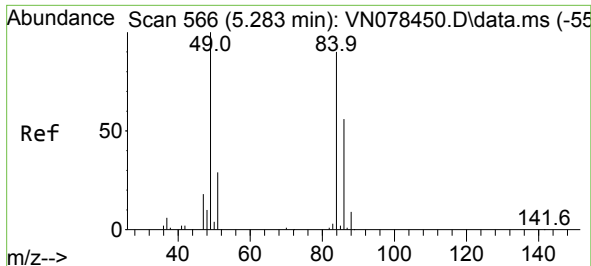
Tgt Ion: 43 Resp: 119522
Ion Ratio Lower Upper
43 100
58 35.5 28.0 42.0



#18
Methyl Acetate
Concen: 0.241 ug/l
RT: 5.036 min Scan# 524
Delta R.T. -0.000 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

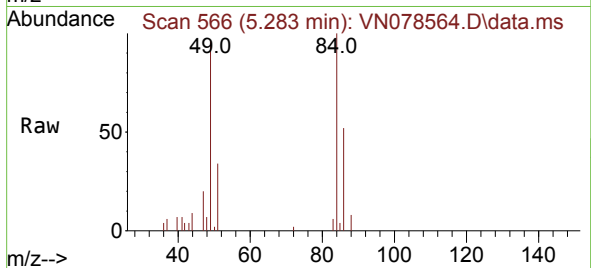
Tgt Ion: 43 Resp: 1734
Ion Ratio Lower Upper
43 100
74 0.0 26.2 39.4#



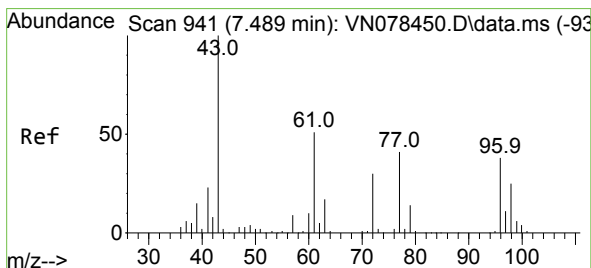
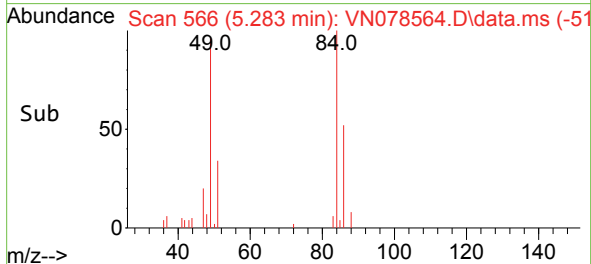
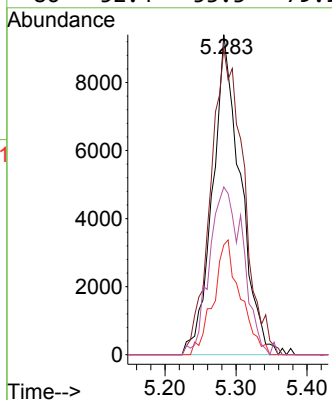


#20
Methylene Chloride
Concen: 4.127 ug/l
RT: 5.283 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

Instrument :
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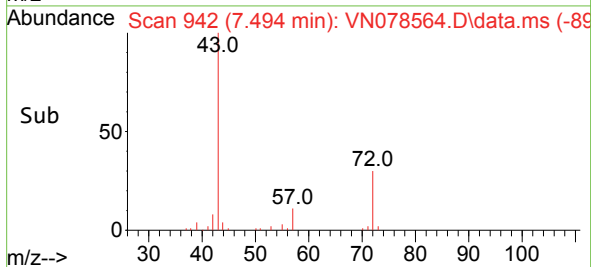
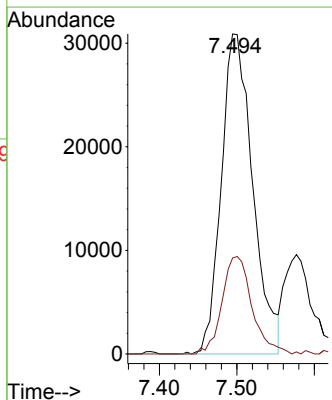
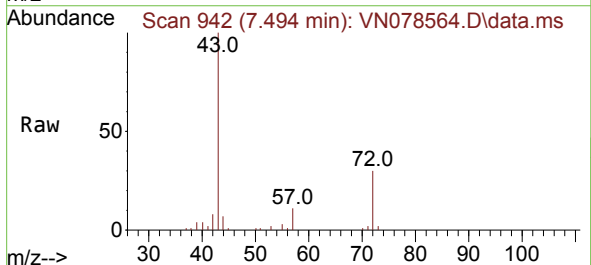


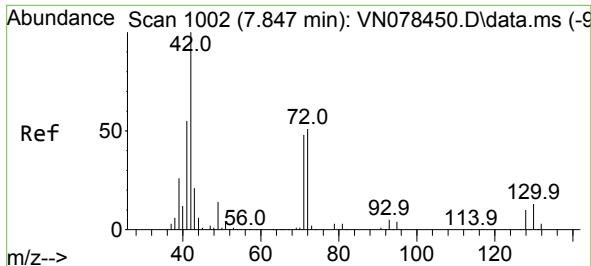
Tgt Ion: 84 Resp: 25634
Ion Ratio Lower Upper
84 100
49 96.0 79.7 119.5
51 34.3 25.2 37.8
86 52.4 53.3 79.9#



#25
2-Butanone
Concen: 32.610 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.005 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

Tgt Ion: 43 Resp: 87396
Ion Ratio Lower Upper
43 100
72 30.0 30.2 45.2#





#29

Tetrahydrofuran

Concen: 0.801 ug/l

RT: 7.871 min Scan# 1006

Delta R.T. 0.024 min

Lab File: VN078564.D

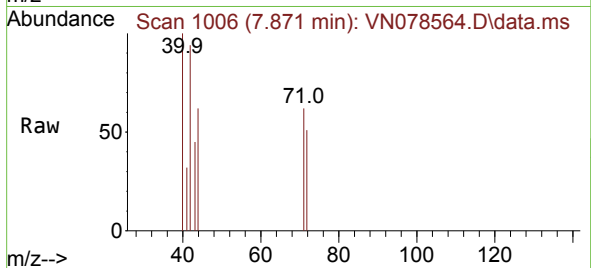
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Instrument :

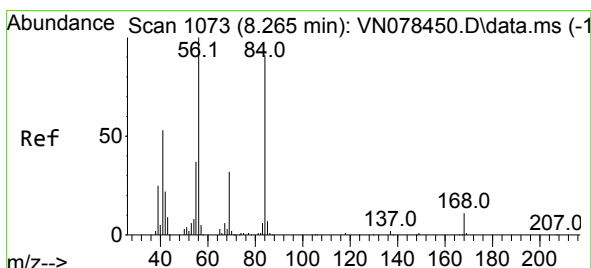
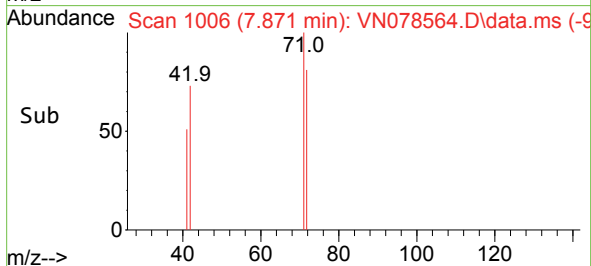
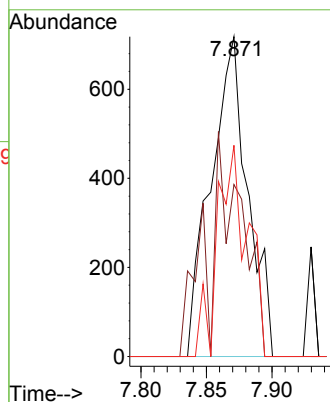
MSVOA_N

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PB154251ZHE#01



Tgt Ion:	42	Resp:	1409
Ion	Ratio	Lower	Upper
42	100		
72	48.8	49.8	74.6#
71	54.2	47.4	71.2



#31

Cyclohexane

Concen: 1.159 ug/l

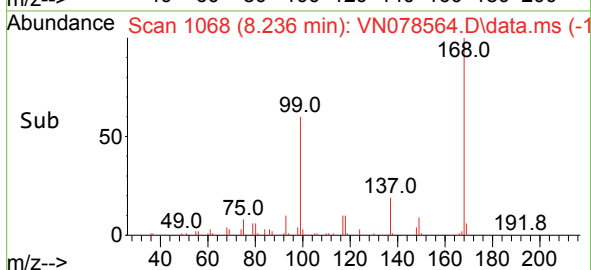
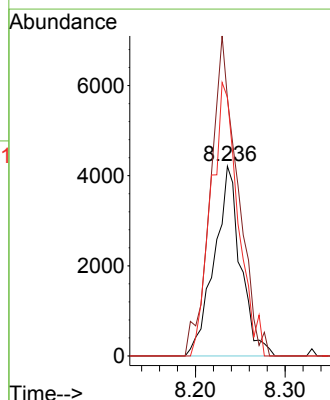
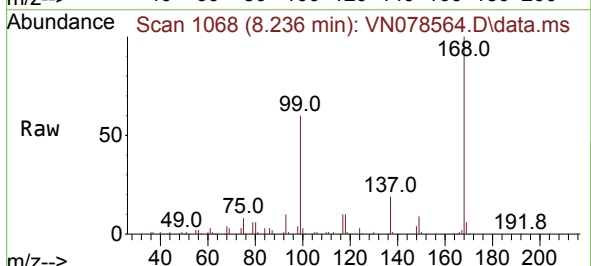
RT: 8.236 min Scan# 1068

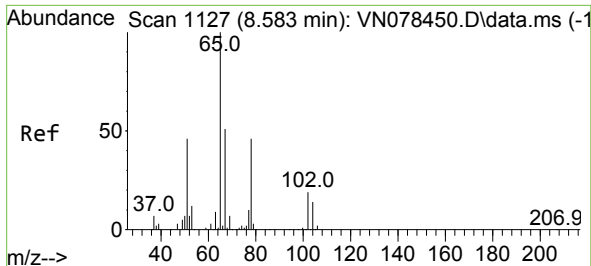
Delta R.T. -0.029 min

Lab File: VN078564.D

Acq: 18 Jul 2023 16:27

Tgt Ion:	56	Resp:	8560
Ion	Ratio	Lower	Upper
56	100		
69	135.8	26.8	40.2#
84	136.3	81.8	122.6#





#33

1,2-Dichloroethane-d4

Concen: 49.854 ug/l

RT: 8.589 min Scan# 1127

Delta R.T. 0.006 min

Lab File: VN078564.D

Acq: 18 Jul 2023 16:27

Instrument :

MSVOA_N

ClientSampleId :

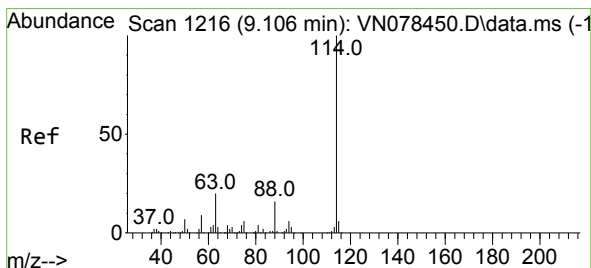
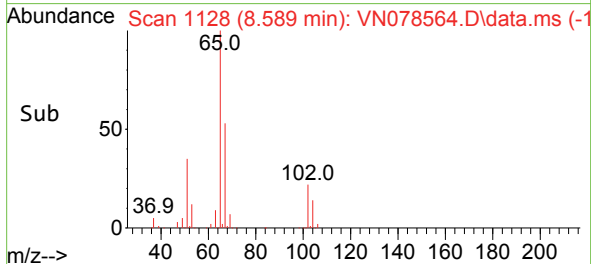
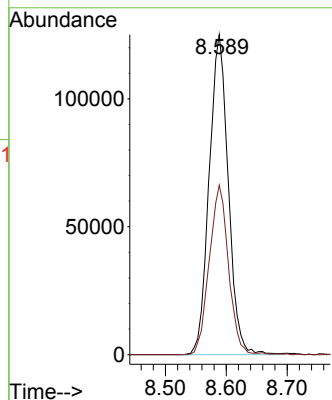
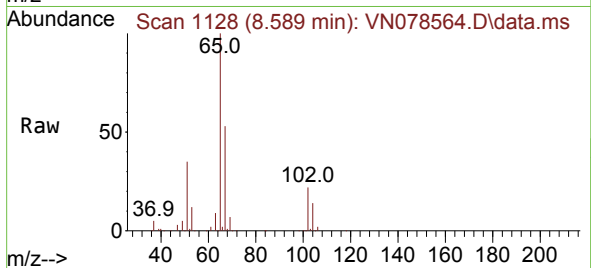
PB154251ZHE#01

Tgt Ion: 65 Resp: 272487

Ion Ratio Lower Upper

65 100

67 53.2 0.0 106.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.112 min Scan# 1217

Delta R.T. 0.006 min

Lab File: VN078564.D

Acq: 18 Jul 2023 16:27

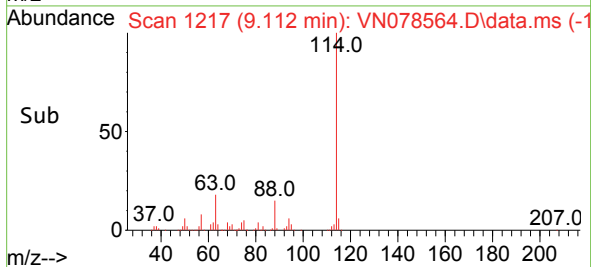
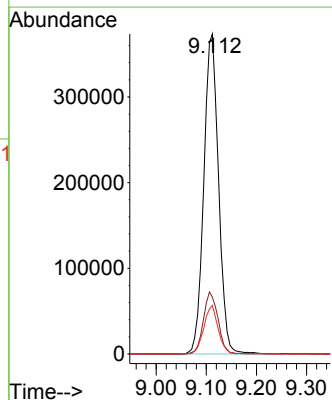
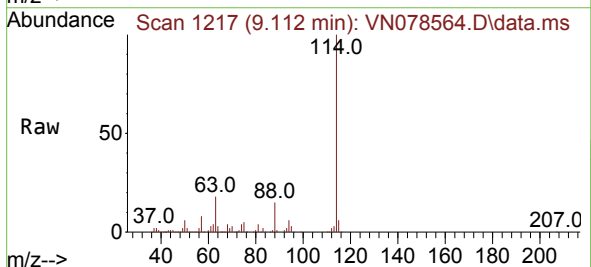
Tgt Ion: 114 Resp: 763834

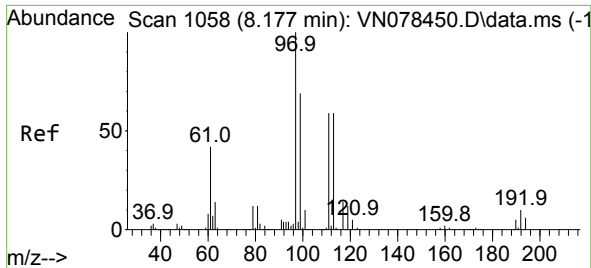
Ion Ratio Lower Upper

114 100

63 17.7 0.0 36.4

88 15.1 0.0 30.6

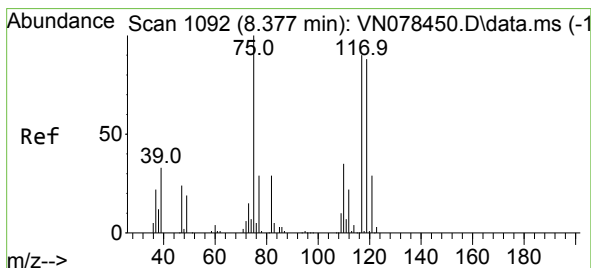
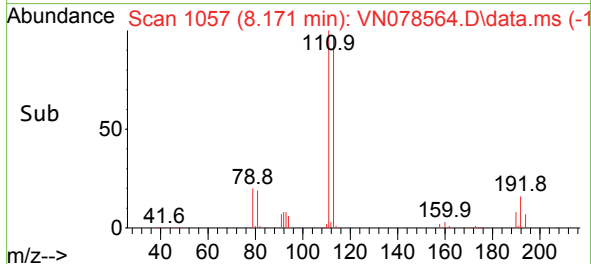
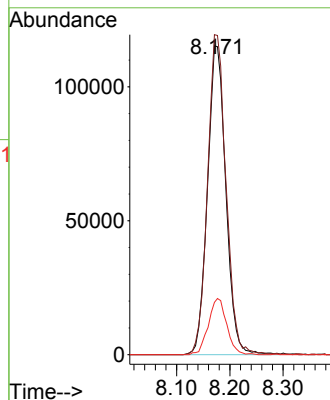
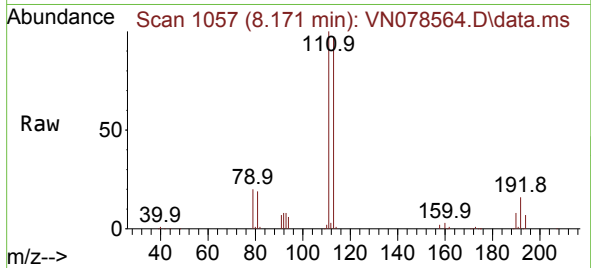




#35
 Dibromofluoromethane
 Concen: 53.234 ug/l
 RT: 8.171 min Scan# 1057
 Delta R.T. -0.006 min
 Lab File: VN078564.D
 Acq: 18 Jul 2023 16:27

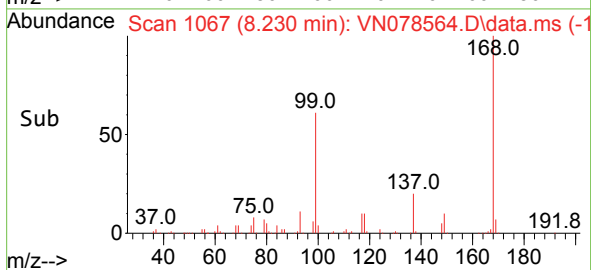
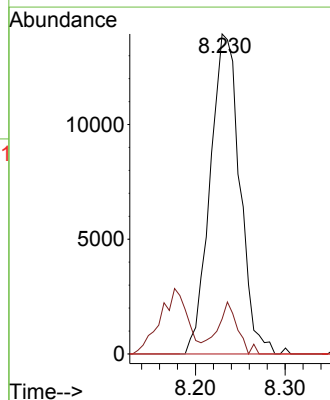
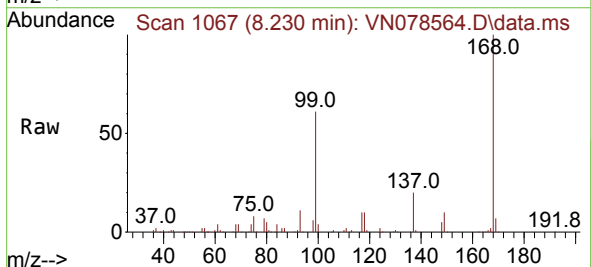
Instrument :
 MSVOA_N
 ClientSampleId :
 PB154251ZHE#01

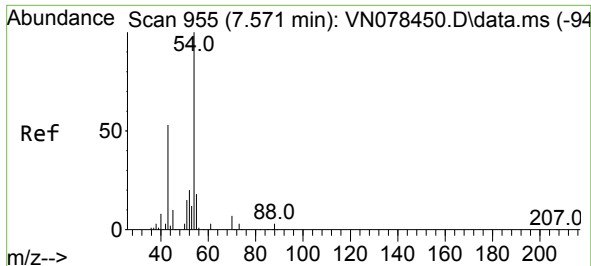
Tgt Ion:113 Resp: 276025
 Ion Ratio Lower Upper
 113 100
 111 104.5 82.6 123.8
 192 18.2 12.7 19.1



#36
 1,1-Dichloropropene
 Concen: 4.285 ug/l
 RT: 8.230 min Scan# 1067
 Delta R.T. -0.147 min
 Lab File: VN078564.D
 Acq: 18 Jul 2023 16:27

Tgt Ion: 75 Resp: 32079
 Ion Ratio Lower Upper
 75 100
 110 11.0 19.1 57.3#
 77 0.0 25.0 37.4#

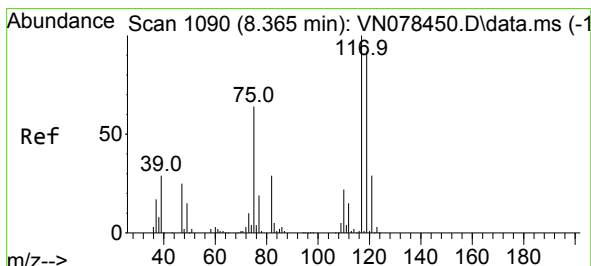
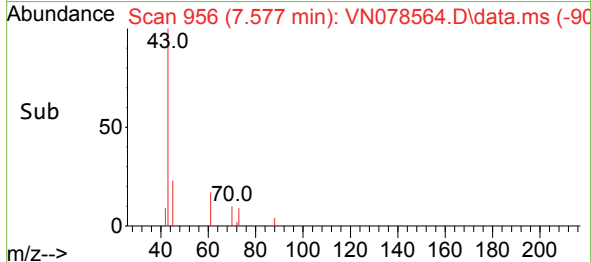
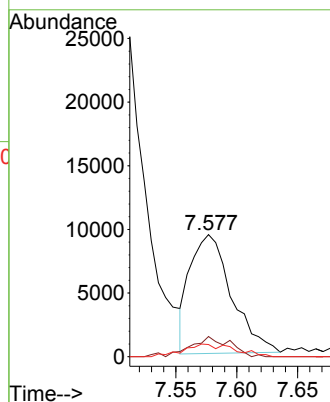
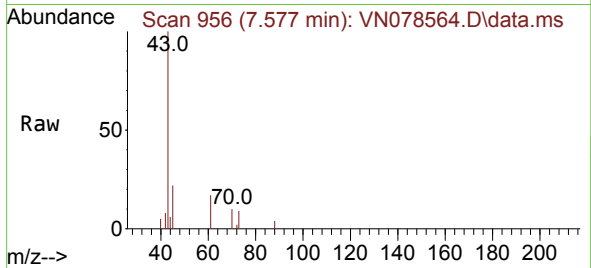




#37
Ethyl Acetate
Concen: 3.547 ug/l
RT: 7.577 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

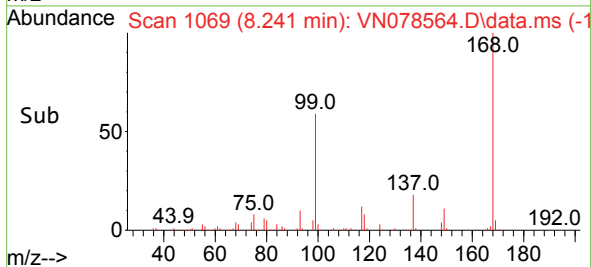
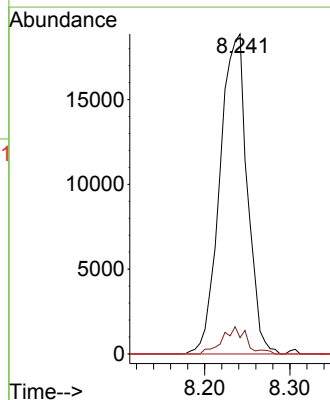
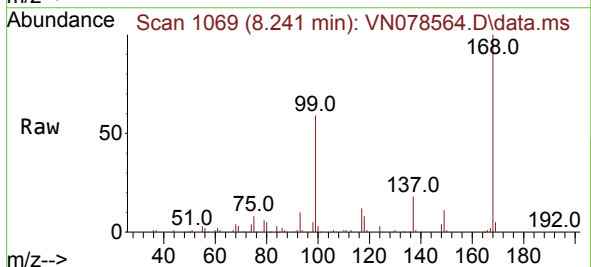
Instrument :
MSVOA_N
ClientSampleId :
PB154251ZHE#01

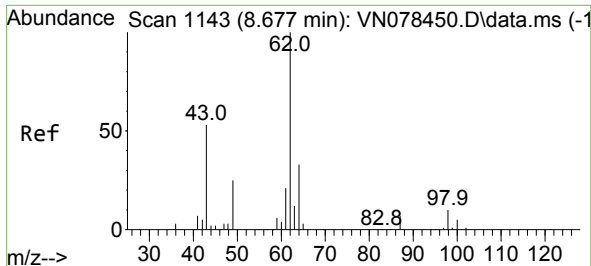
Tgt Ion: 43 Resp: 22136
Ion Ratio Lower Upper
43 100
61 15.5 13.2 19.8
70 13.1 11.3 16.9



#38
Carbon Tetrachloride
Concen: 5.193 ug/l
RT: 8.241 min Scan# 1069
Delta R.T. -0.124 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

Tgt Ion: 117 Resp: 42254
Ion Ratio Lower Upper
117 100
119 5.1 77.3 115.9#
121 0.0 23.3 34.9#





#42

1,2-Dichloroethane

Concen: 0.222 ug/l

RT: 8.683 min Scan# 1143

Delta R.T. 0.006 min

Lab File: VN078564.D

Acq: 18 Jul 2023 16:27

Instrument :

MSVOA_N

ClientSampleId :

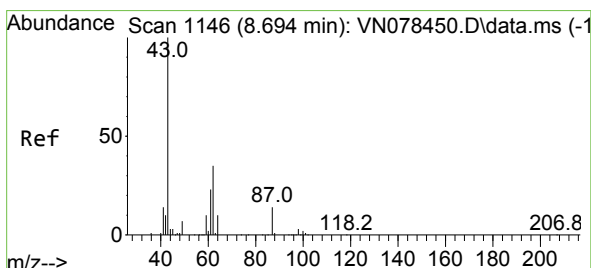
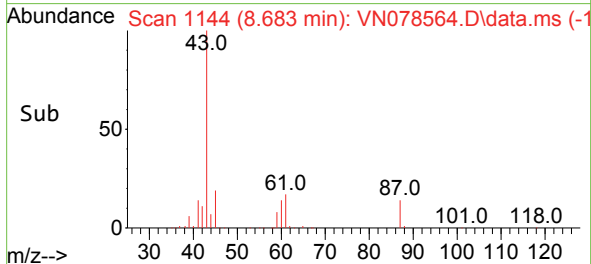
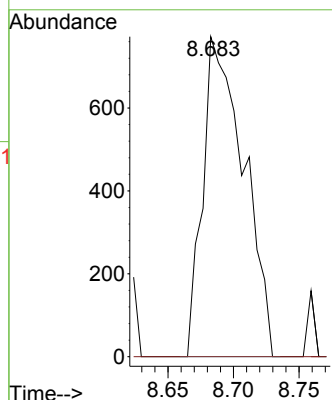
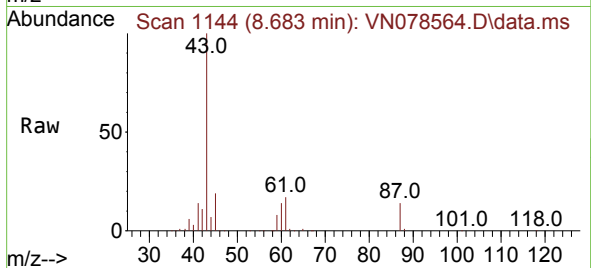
PB154251ZHE#01

Tgt Ion: 62 Resp: 1673

Ion Ratio Lower Upper

62 100

98 0.0 0.0 19.8



#43

Isopropyl Acetate

Concen: 36.456 ug/l

RT: 8.700 min Scan# 1147

Delta R.T. 0.006 min

Lab File: VN078564.D

Acq: 18 Jul 2023 16:27

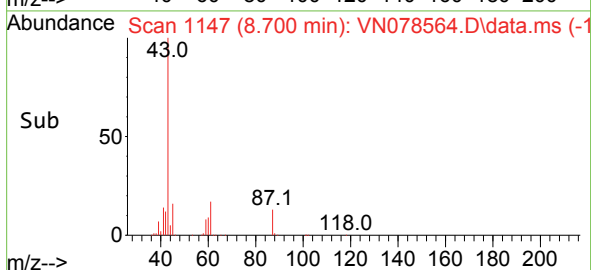
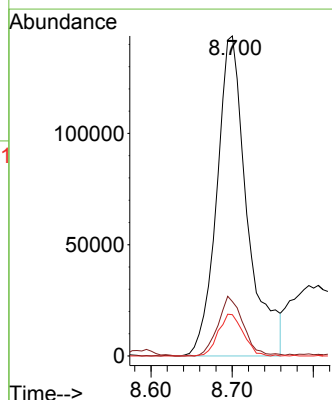
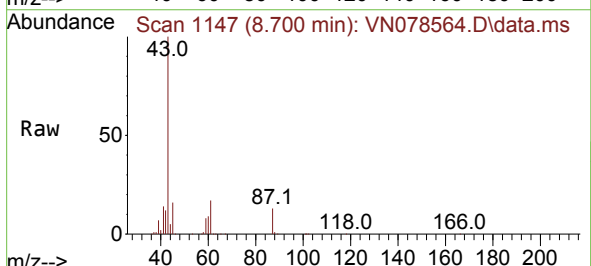
Tgt Ion: 43 Resp: 374596

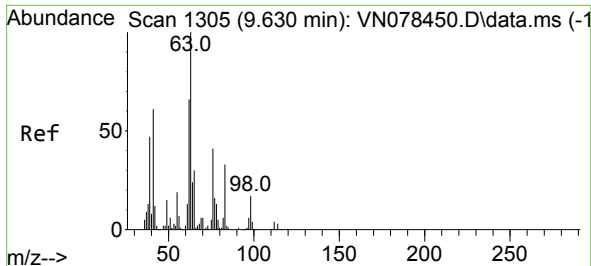
Ion Ratio Lower Upper

43 100

61 15.5 24.7 37.1#

87 10.7 14.6 21.8#





#45

1,2-Dichloropropane

Concen: 0.606 ug/l

RT: 9.747 min Scan# 1325

Delta R.T. 0.117 min

Lab File: VN078564.D

Acq: 18 Jul 2023 16:27

Instrument :

MSVOA_N

ClientSampleId :

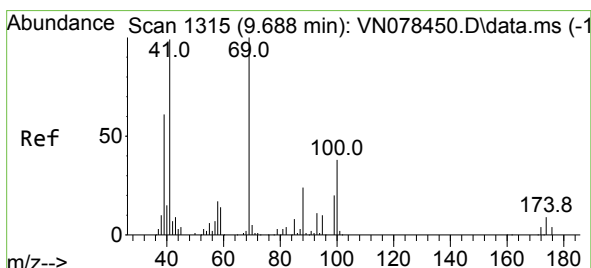
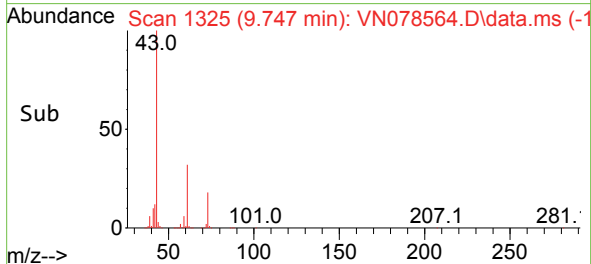
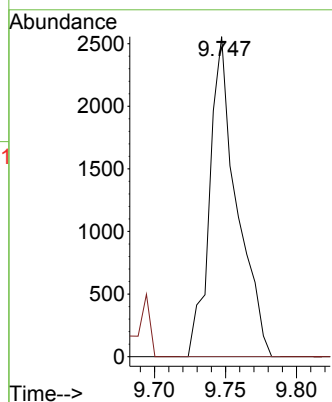
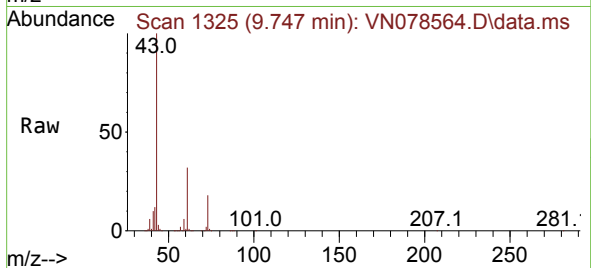
PB154251ZHE#01

Tgt Ion: 63 Resp: 3404

Ion Ratio Lower Upper

63 100

65 0.0 23.9 35.9#



#48

Methyl methacrylate

Concen: 1.489 ug/l

RT: 9.671 min Scan# 1312

Delta R.T. -0.017 min

Lab File: VN078564.D

Acq: 18 Jul 2023 16:27

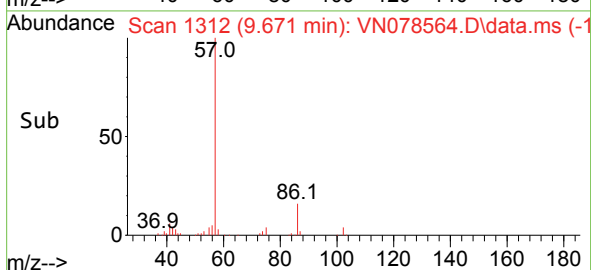
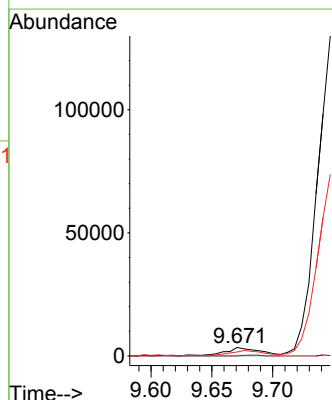
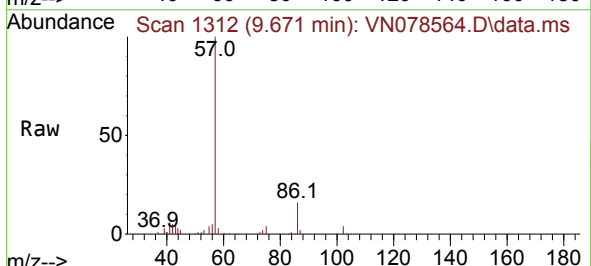
Tgt Ion: 41 Resp: 7090

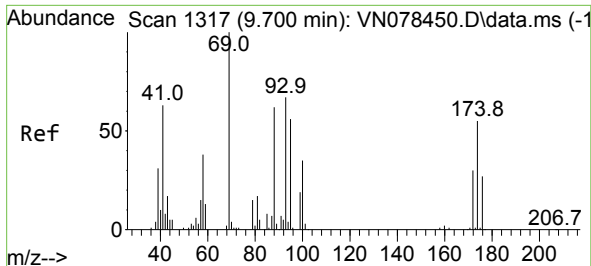
Ion Ratio Lower Upper

41 100

69 4.4 90.4 135.6#

39 65.3 54.6 81.8





#49

1,4-Dioxane

Concen: 2.437 ug/l

RT: 9.736 min Scan# 11

Delta R.T. 0.036 min

Lab File: VN078564.D

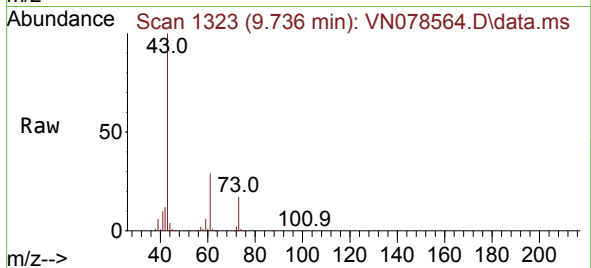
Acq: 18 Jul 2023 16:27

Instrument :

MSVOA_N

ClientSampleId :

PB154251ZHE#01



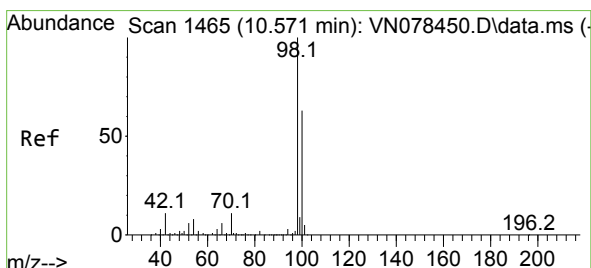
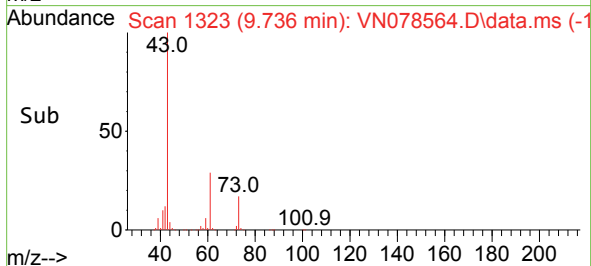
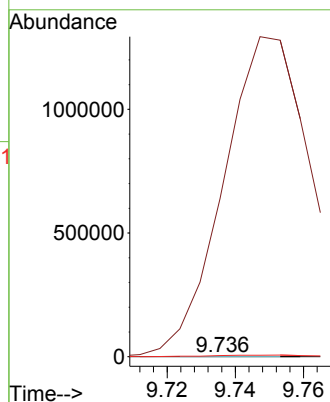
Tgt Ion: 88 Resp: 253

Ion Ratio Lower Upper

88 100

43 947290.1 17.0 25.6#

58 5231.6 47.0 70.4#



#50

Toluene-d8

Concen: 53.443 ug/l

RT: 10.577 min Scan# 1466

Delta R.T. 0.006 min

Lab File: VN078564.D

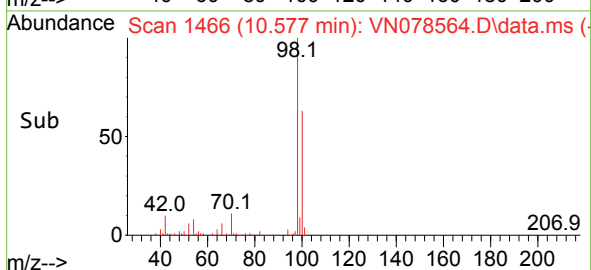
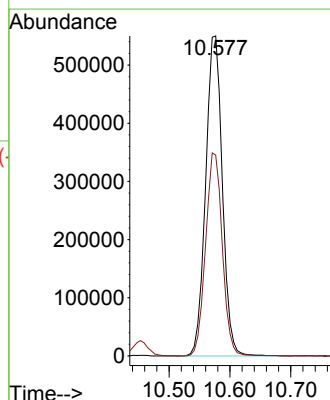
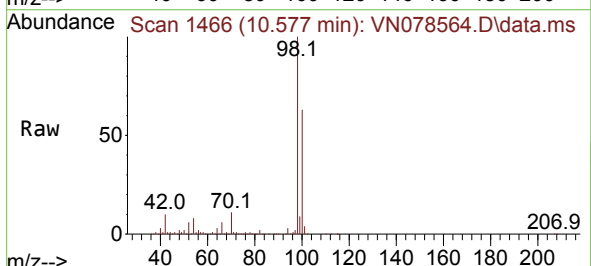
Acq: 18 Jul 2023 16:27

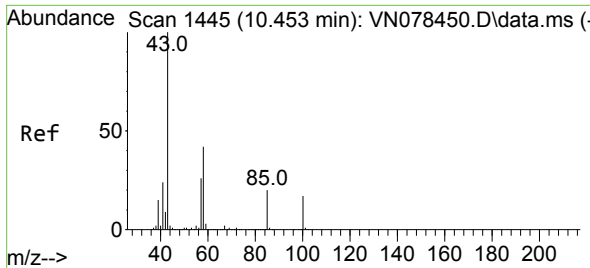
Tgt Ion: 98 Resp: 1046839

Ion Ratio Lower Upper

98 100

100 63.6 52.0 78.0

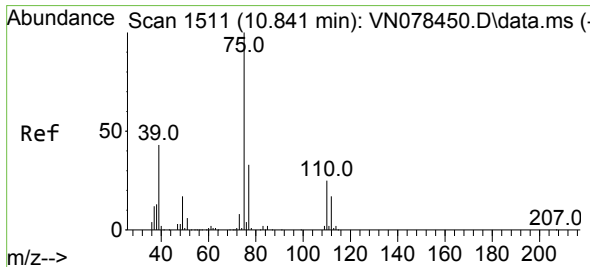
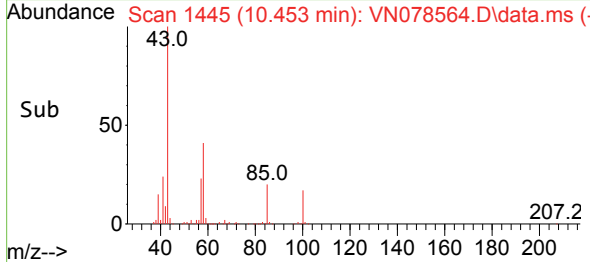
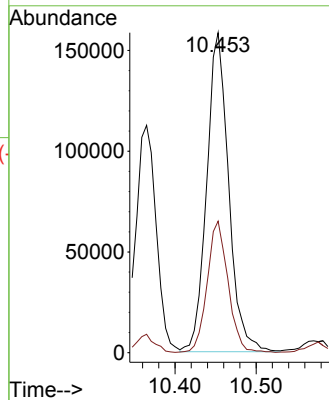
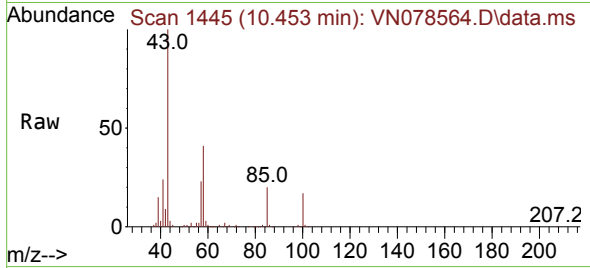




#51
4-Methyl-2-Pentanone
Concen: 48.687 ug/l
RT: 10.453 min Scan# 1445
Delta R.T. 0.000 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

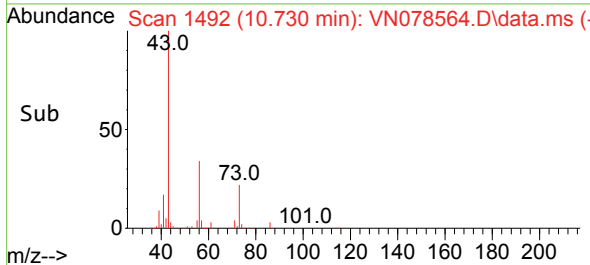
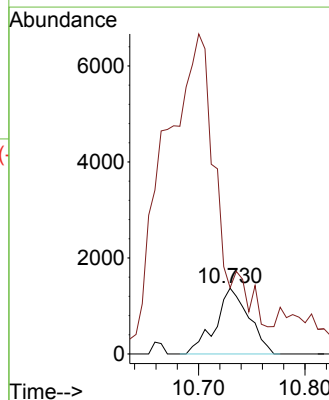
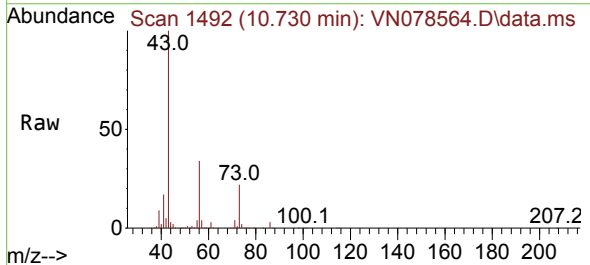
Instrument :
MSVOA_N
ClientSampleId :
PB154251ZHE#01

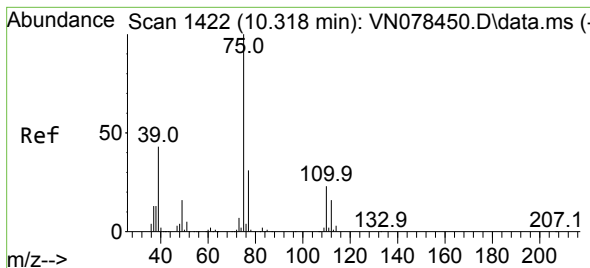
Tgt Ion: 43 Resp: 297567
Ion Ratio Lower Upper
43 100
58 39.4 36.6 54.8



#53
t-1,3-Dichloropropene
Concen: 0.366 ug/l
RT: 10.730 min Scan# 1492
Delta R.T. -0.111 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

Tgt Ion: 75 Resp: 2968
Ion Ratio Lower Upper
75 100
77 29.8 25.4 38.0

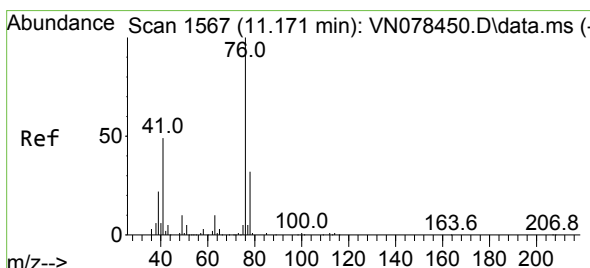
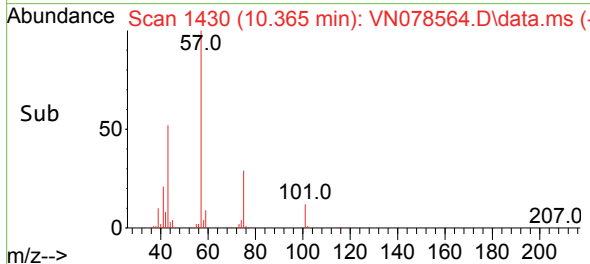
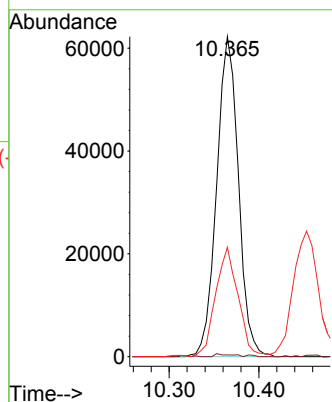
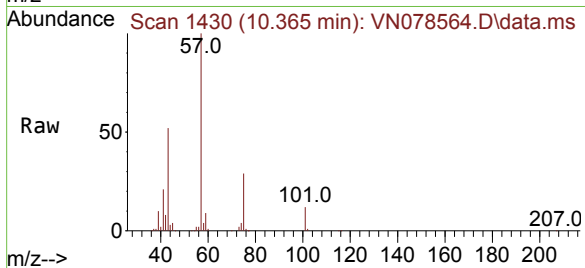




#54
 cis-1,3-Dichloropropene
 Concen: 12.109 ug/l
 RT: 10.365 min Scan# 1422
 Delta R.T. 0.047 min
 Lab File: VN078564.D
 Acq: 18 Jul 2023 16:27

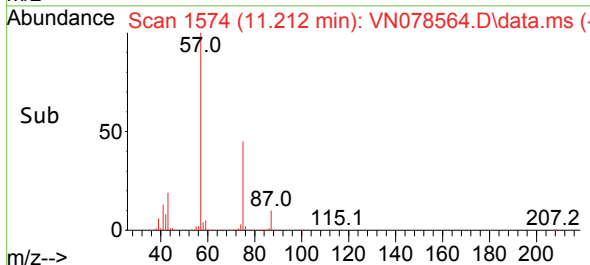
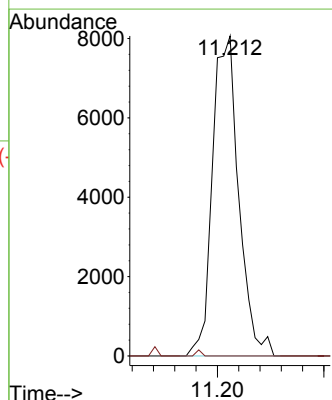
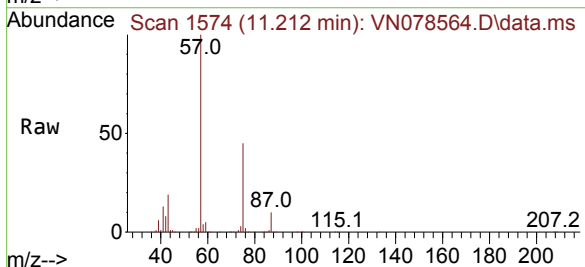
Instrument :
 MSVOA_N
 ClientSampleId :
 PB154251ZHE#01

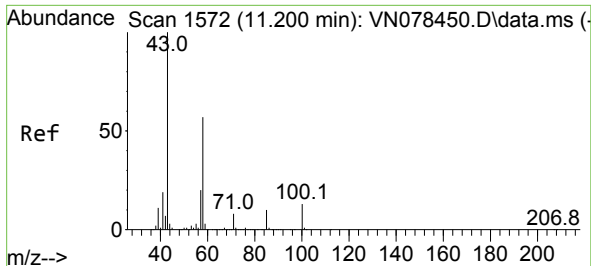
Tgt Ion: 75 Resp: 104806
 Ion Ratio Lower Upper
 75 100
 77 0.6 26.1 39.1#
 39 33.8 31.6 47.4



#57
 1,3-Dichloropropane
 Concen: 1.495 ug/l
 RT: 11.212 min Scan# 1574
 Delta R.T. 0.041 min
 Lab File: VN078564.D
 Acq: 18 Jul 2023 16:27

Tgt Ion: 76 Resp: 13772
 Ion Ratio Lower Upper
 76 100
 78 0.0 26.1 39.1#

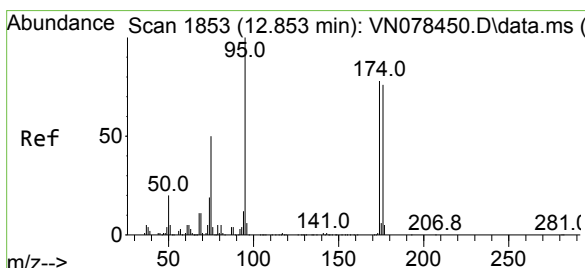
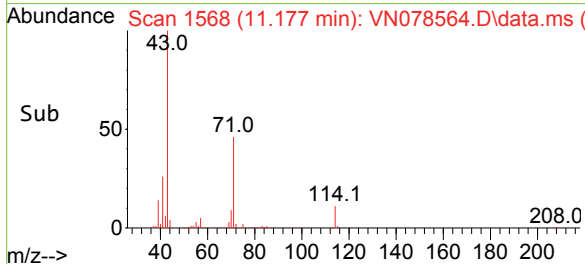
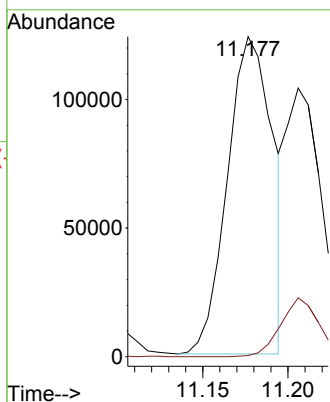
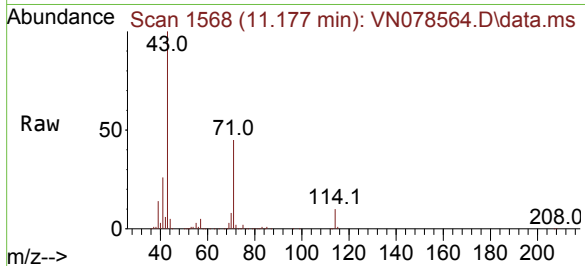




#59
2-Hexanone
Concen: 52.397 ug/l
RT: 11.177 min Scan# 1117
Delta R.T. -0.023 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

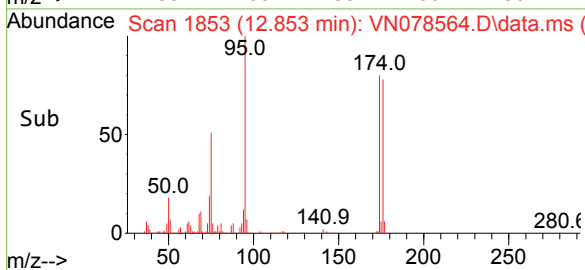
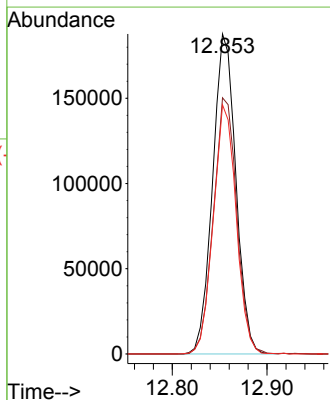
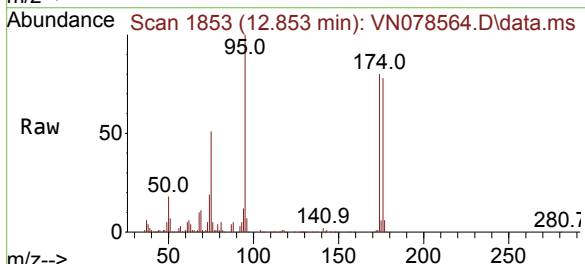
Instrument :
MSVOA_N
ClientSampleId :
PB154251ZHE#01

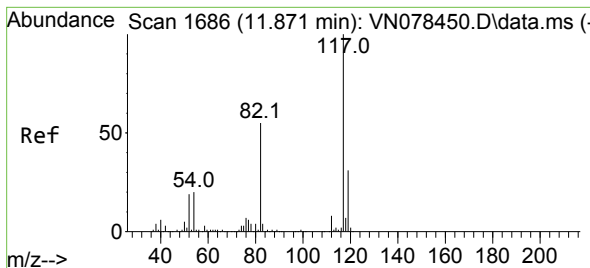
Tgt Ion: 43 Resp: 227603
Ion Ratio Lower Upper
43 100
58 0.0 31.7 95.1#



#62
4-Bromofluorobenzene
Concen: 53.036 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

Tgt Ion: 95 Resp: 319993
Ion Ratio Lower Upper
95 100
174 81.0 0.0 143.8
176 76.7 0.0 135.8

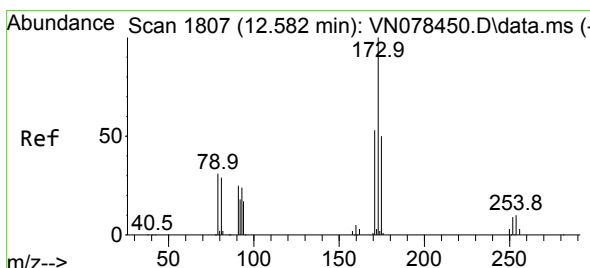
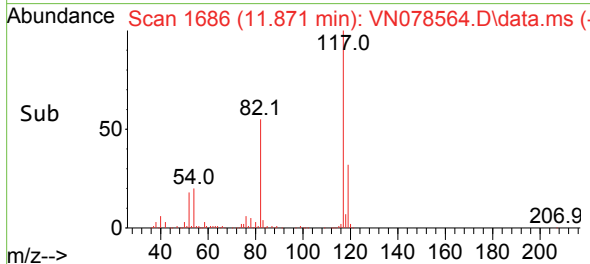
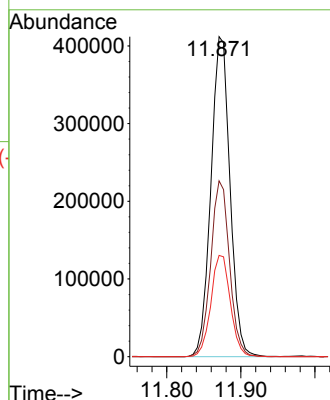
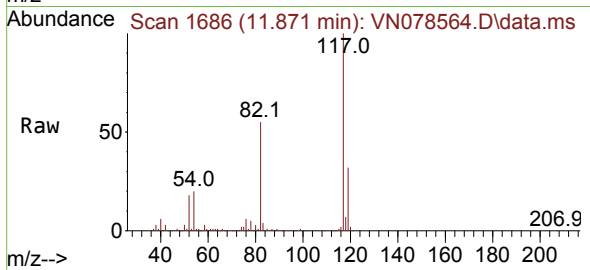




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1170
Delta R.T. -0.000 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

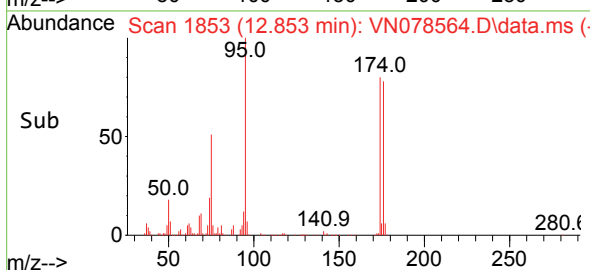
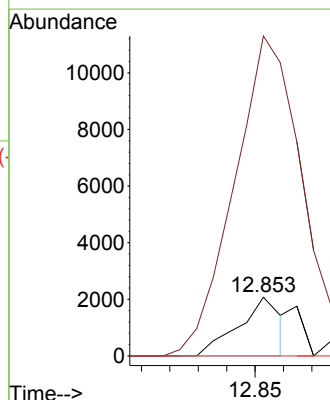
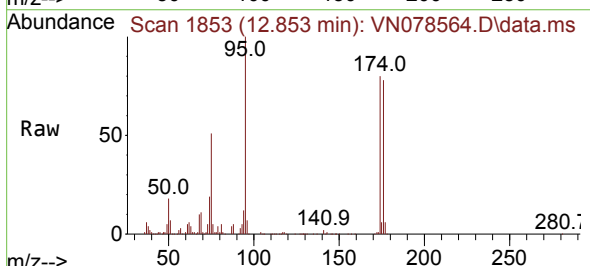
Instrument :
MSVOA_N
ClientSampleId :
PB154251ZHE#01

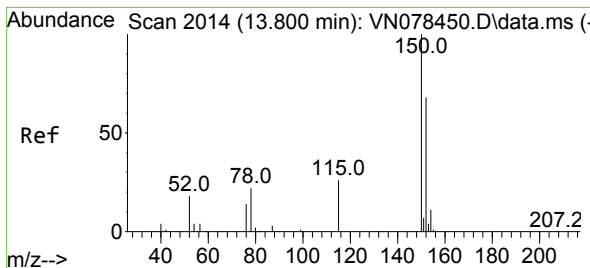
Tgt Ion:117 Resp: 736206
Ion Ratio Lower Upper
117 100
82 55.0 44.0 66.0
119 31.7 25.6 38.4



#71
Bromoform
Concen: 0.501 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.271 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

Tgt Ion:173 Resp: 2146
Ion Ratio Lower Upper
173 100
175 644.8 24.3 73.0#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.800 min Scan# 2014

Delta R.T. -0.000 min

Lab File: VN078564.D

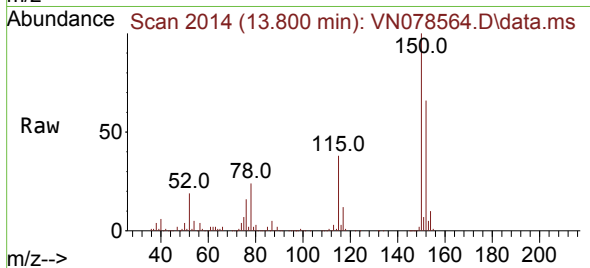
Acq: 18 Jul 2023 16:27

Instrument :

MSVOA_N

ClientSampleId :

PB154251ZHE#01



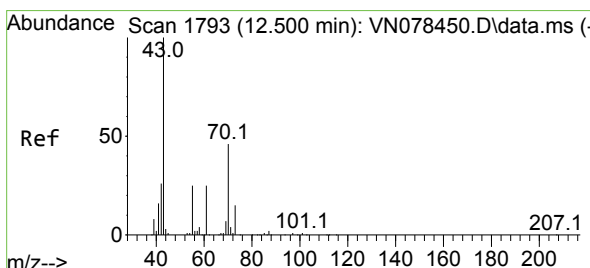
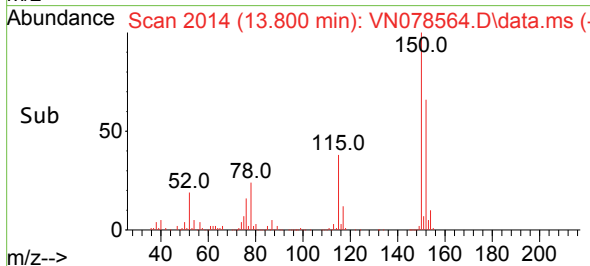
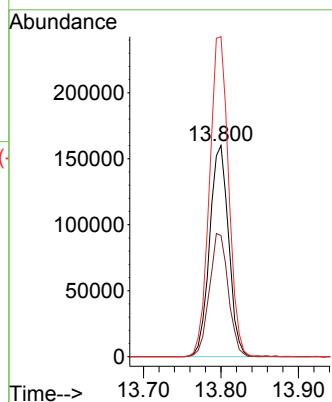
Tgt Ion:152 Resp: 272262

Ion Ratio Lower Upper

152 100

115 58.0 32.3 96.8

150 152.9 0.0 355.8



#74

N-ethyl acetate

Concen: 0.266 ug/l

RT: 12.500 min Scan# 1793

Delta R.T. 0.000 min

Lab File: VN078564.D

Acq: 18 Jul 2023 16:27

Tgt Ion: 43 Resp: 2346

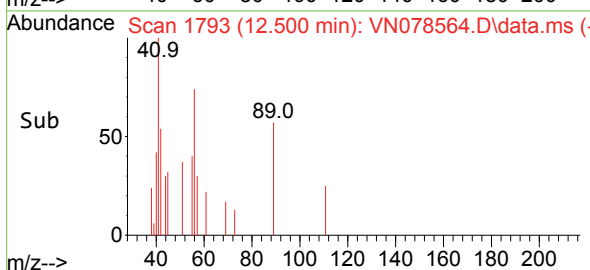
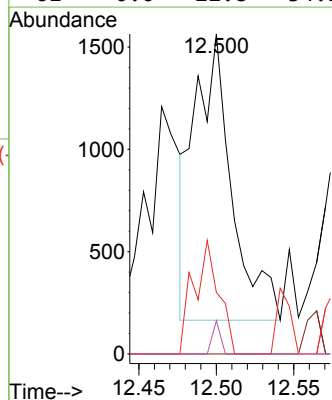
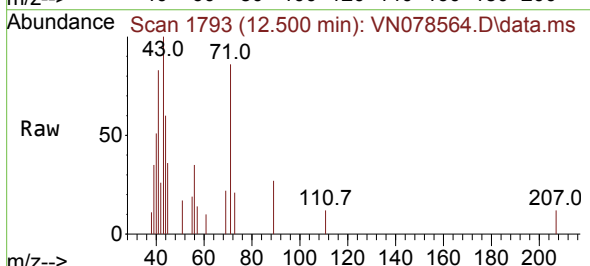
Ion Ratio Lower Upper

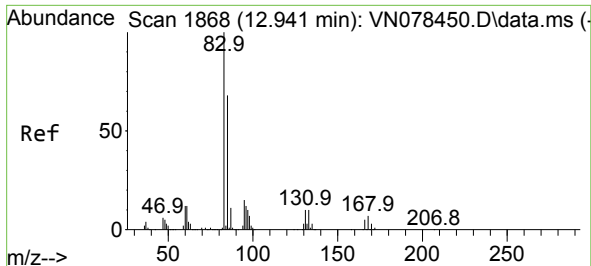
43 100

70 0.0 43.4 65.2#

55 26.6 21.4 32.0

61 0.0 22.8 34.2#

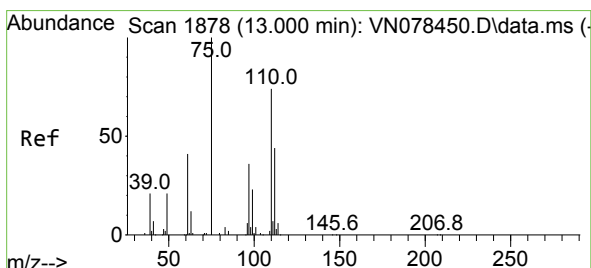
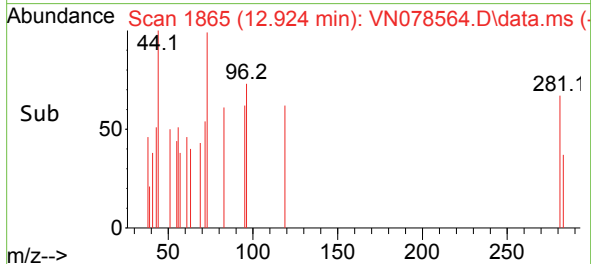
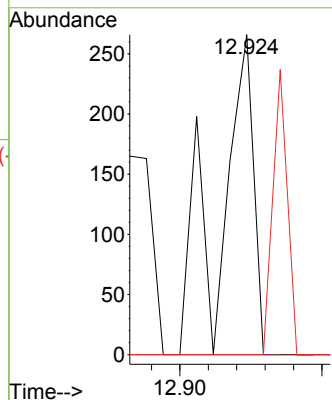
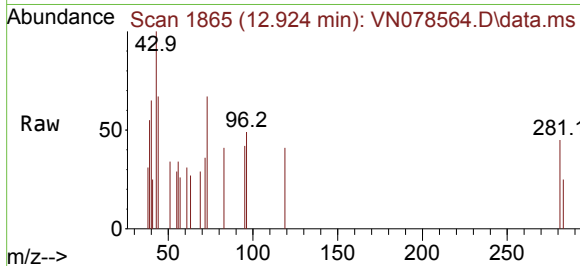




#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.924 min Scan# 1865
Delta R.T. -0.017 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

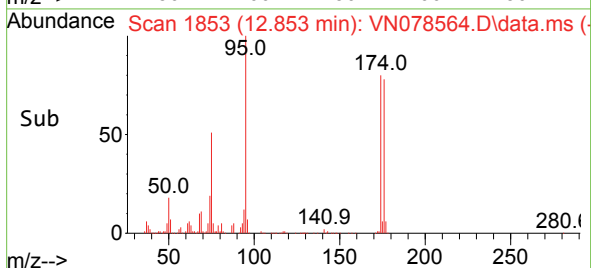
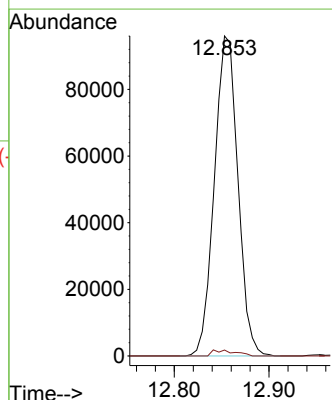
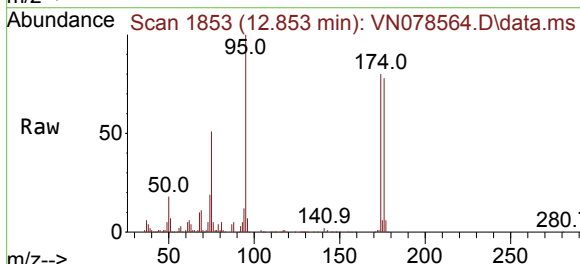
Instrument :
MSVOA_N
ClientSampleId :
PB154251ZHE#01

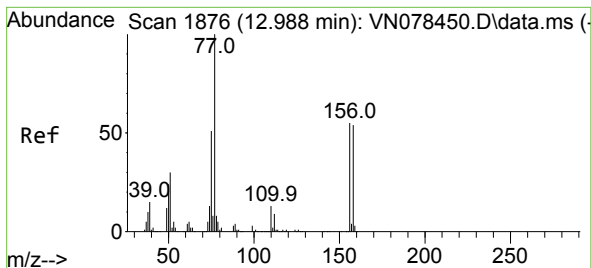
Tgt Ion: 83 Resp: 221
Ion Ratio Lower Upper
83 100
131 0.0 5.0 15.0#
85 38.0 31.9 95.7



#76
1,2,3-Trichloropropane
Concen: 25.206 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.147 min
Lab File: VN078564.D
Acq: 18 Jul 2023 16:27

Tgt Ion: 75 Resp: 165875
Ion Ratio Lower Upper
75 100
77 1.8 84.5 253.5#





#77

Bromobenzene

Concen: Below Cal

RT: 12.876 min Scan# 1857

Delta R.T. -0.112 min

Lab File: VN078564.D

Acq: 18 Jul 2023 16:27

Instrument :

MSVOA_N

ClientSampleId :

PB154251ZHE#01

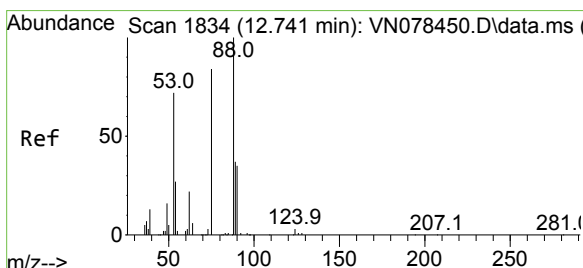
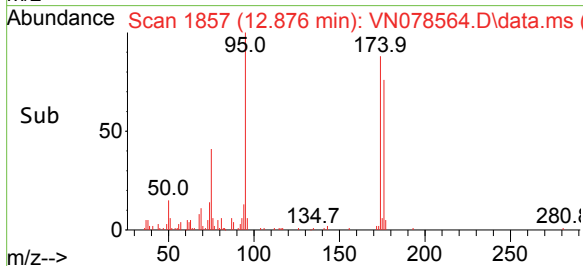
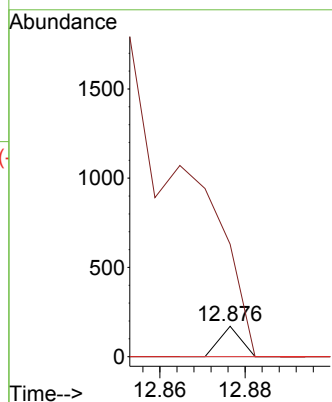
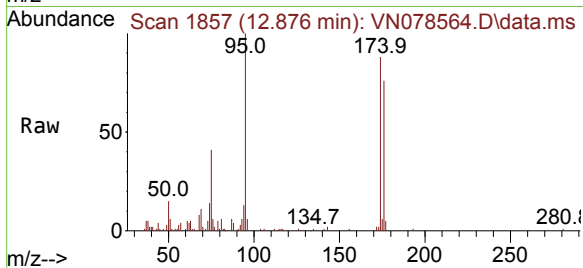
Tgt Ion:156 Resp: 60

Ion Ratio Lower Upper

156 100

77 0.0 107.7 323.3#

158 0.0 48.4 145.3#



#81

trans-1,4-Dichloro-2-butene

Concen: 66.235 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. 0.112 min

Lab File: VN078564.D

Acq: 18 Jul 2023 16:27

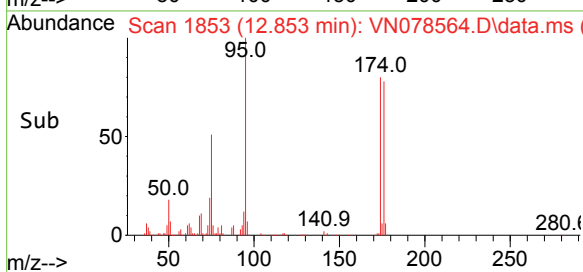
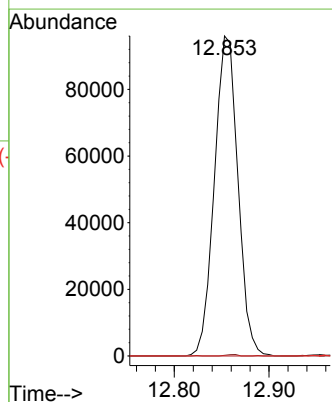
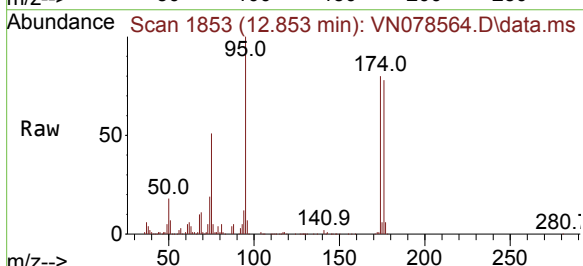
Tgt Ion: 75 Resp: 165875

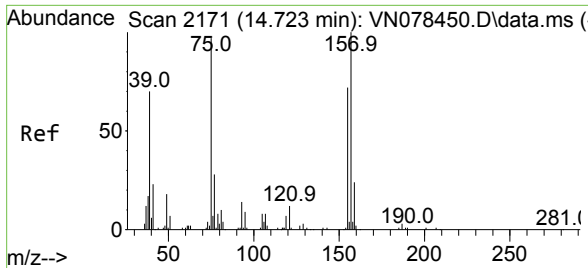
Ion Ratio Lower Upper

75 100

53 0.2 67.4 101.2#

89 0.0 38.8 58.2#





#92
 1,2-Dibromo-3-Chloropropane
 Concen: Below Cal
 RT: 14.529 min Scan# 21
 Delta R.T. -0.194 min
 Lab File: VN078564.D
 Acq: 18 Jul 2023 16:27

Instrument :
 MSVOA_N
 ClientSampleId :
 PB154251ZHE#01

Tgt Ion: 75 Resp: 56
 Ion Ratio Lower Upper
 75 100
 155 0.0 39.1 117.2#
 157 0.0 50.3 150.9#

