

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072723\
 Data File : VN078669.D
 Acq On : 27 Jul 2023 18:58
 Operator : JC\MD
 Sample : 03768-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jul 28 01:11:10 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	404431	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.112	114	733328	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	704517	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.800	152	259577	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	261233	48.182	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	96.360%
35) Dibromofluoromethane	8.177	113	256729	51.572	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	103.140%
50) Toluene-d8	10.577	98	904349	48.089	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	96.180%
62) 4-Bromofluorobenzene	12.853	95	302621	52.243	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.480%

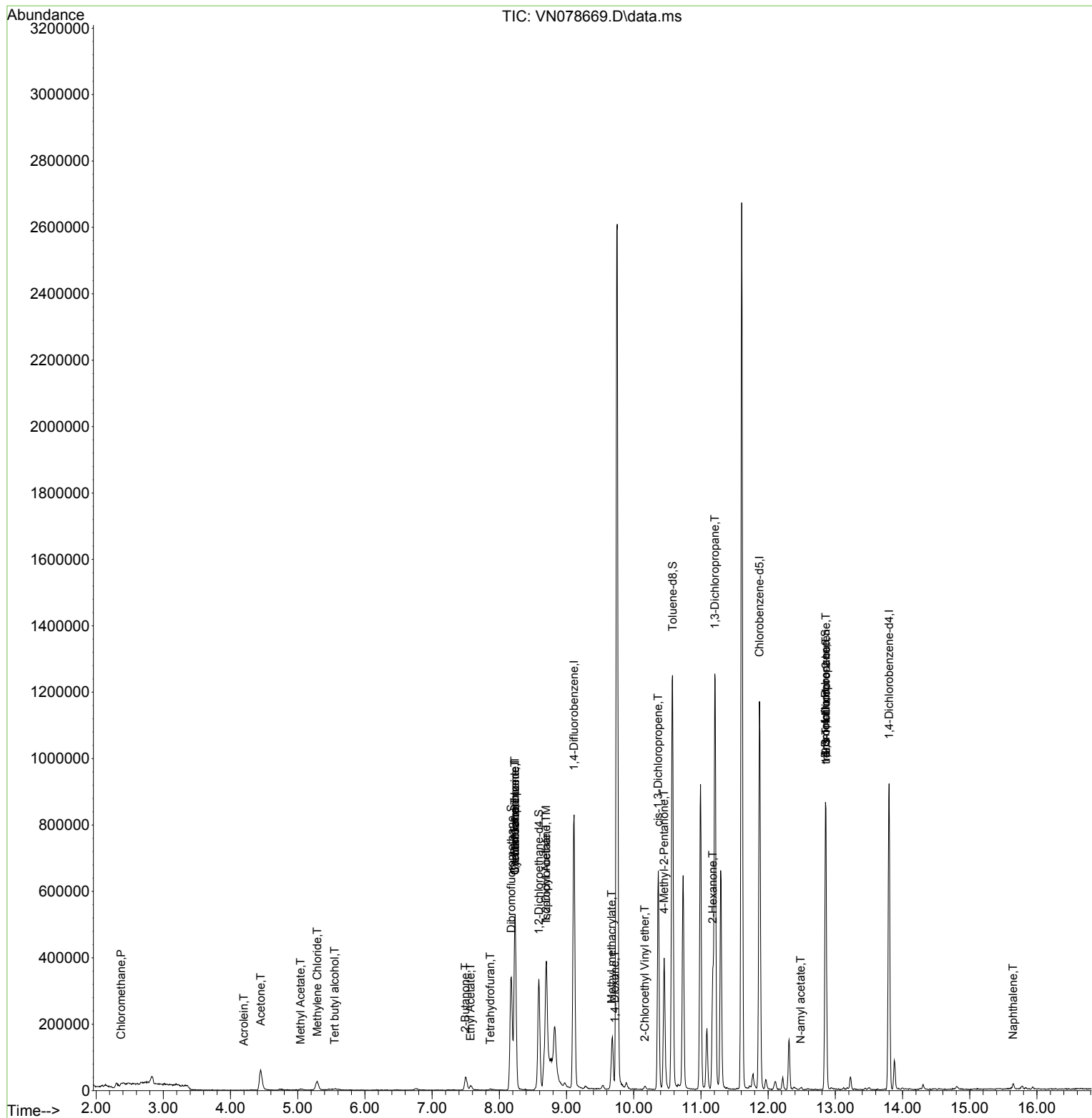
Target Compounds				Qvalue		
3) Chloromethane	2.371	50	2816	0.522	ug/l	94
5) Bromomethane	2.954	94	1483	Below Cal	#	57
6) Chloroethane	3.177	64	1710	Below Cal	#	87
11) Tert butyl alcohol	5.547	59	279	0.334	ug/l	# 72
13) Acrolein	4.201	56	383	0.466	ug/l	# 56
16) Acetone	4.448	43	106453	63.031	ug/l	99
18) Methyl Acetate	5.042	43	7425	1.039	ug/l	# 63
20) Methylene Chloride	5.289	84	20395	3.062	ug/l	96
25) 2-Butanone	7.494	43	62256	23.417	ug/l	# 82
29) Tetrahydrofuran	7.865	42	1726	0.989	ug/l	# 71
31) Cyclohexane	8.230	56	8727	1.191	ug/l	# 2
36) 1,1-Dichloropropene	8.230	75	31845	4.430	ug/l	# 41
37) Ethyl Acetate	7.571	43	22596	3.771	ug/l	# 90
38) Carbon Tetrachloride	8.230	117	40081	5.131	ug/l	# 17
42) 1,2-Dichloroethane	8.694	62	3068	0.424	ug/l	# 73
43) Isopropyl Acetate	8.694	43	548997	55.651	ug/l	# 71
48) Methyl methacrylate	9.671	41	9397	2.056	ug/l	# 31
49) 1,4-Dioxane	9.718	88	177	1.776	ug/l	# 30
51) 4-Methyl-2-Pentanone	10.453	43	264578	45.090	ug/l	89
54) cis-1,3-Dichloropropene	10.365	75	124277	14.956	ug/l	# 68
57) 1,3-Dichloropropane	11.206	76	14357	1.624	ug/l	# 42
58) 2-Chloroethyl Vinyl ether	10.165	63	4665	1.801	ug/l	90
59) 2-Hexanone	11.177	43	269282	64.571	ug/l	# 19
71) Bromoform	12.853	173	2646	0.645	ug/l	# 1
74) N-amyl acetate	12.482	43	2303	0.274	ug/l	# 50
75) 1,1,2,2-Tetrachloroethane	12.935	83	234	Below Cal	#	60
76) 1,2,3-Trichloropropane	12.859	75	156671	24.970	ug/l	# 1
77) Bromobenzene	12.976	156	65	Below Cal	#	1
81) trans-1,4-Dichloro-2-b...	12.859	75	156671	65.617	ug/l	# 15
90) Hexachloroethane	14.335	117	96	Below Cal	#	21
92) 1,2-Dibromo-3-Chloropr...	14.829	75	86	Below Cal	#	4
95) Naphthalene	15.647	128	13939	1.371	ug/l	# 95

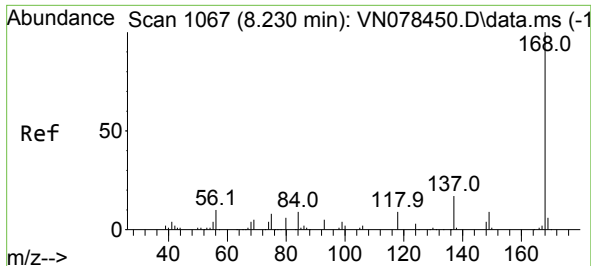
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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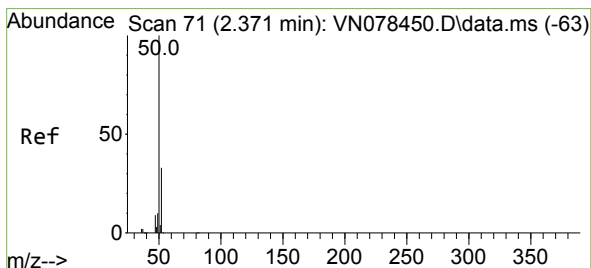
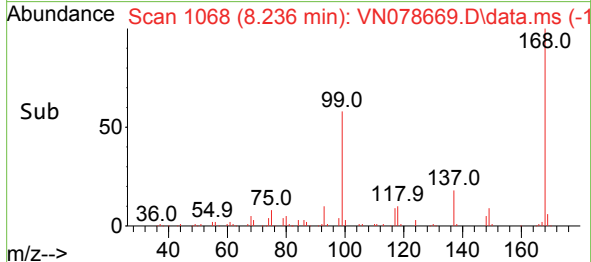
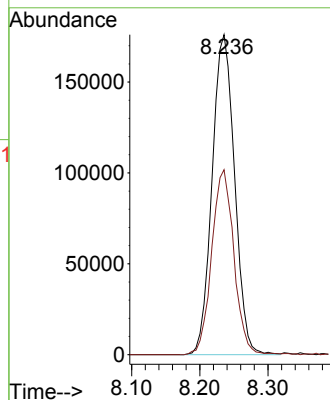
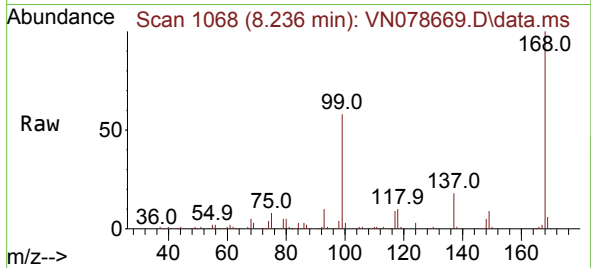




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.236 min Scan# 1068
Delta R.T. 0.006 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

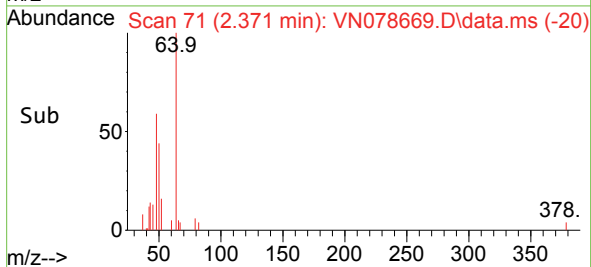
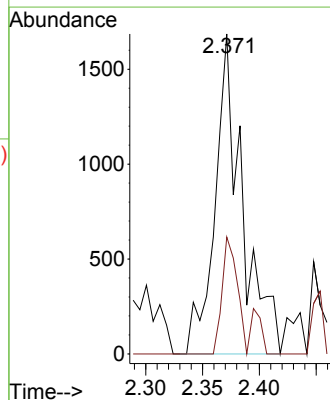
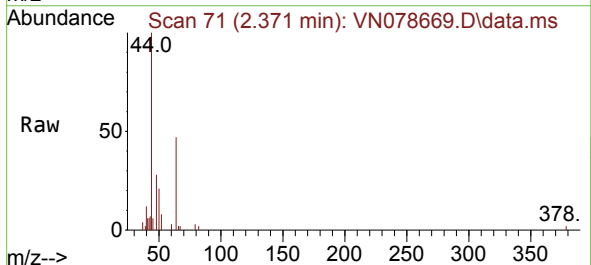
Instrument :
MSVOA_N
ClientSampleId :

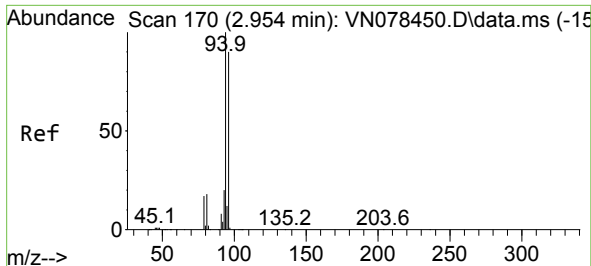
Tgt Ion:168 Resp: 404431
Ion Ratio Lower Upper
168 100
99 57.8 53.0 79.6



#3
Chloromethane
Concen: 0.522 ug/l
RT: 2.371 min Scan# 71
Delta R.T. 0.000 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

Tgt Ion: 50 Resp: 2816
Ion Ratio Lower Upper
50 100
52 36.5 26.5 39.7

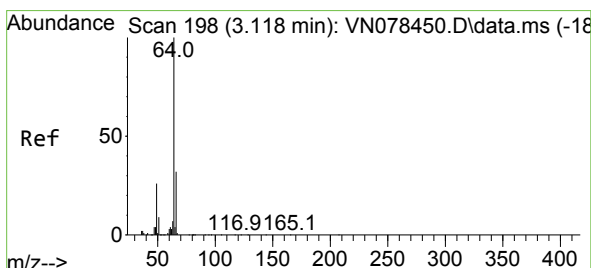
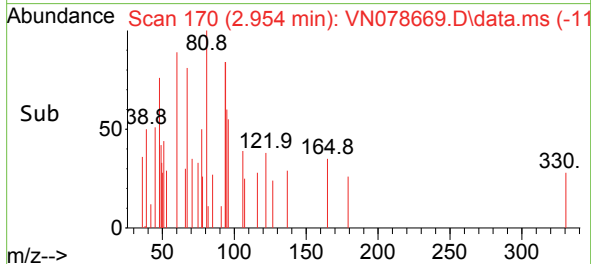
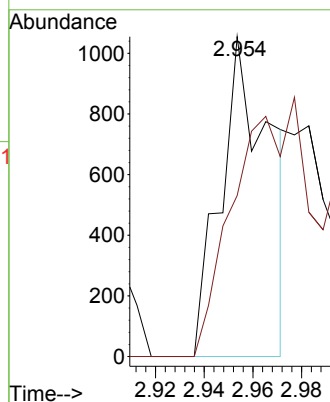
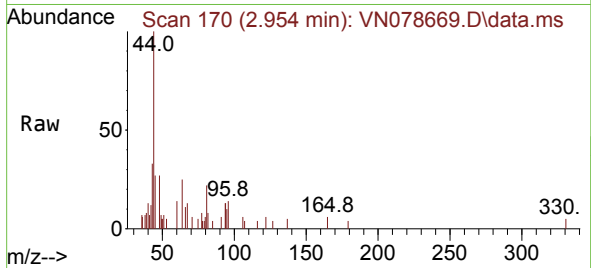




#5
Bromomethane
Concen: Below Cal
RT: 2.954 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

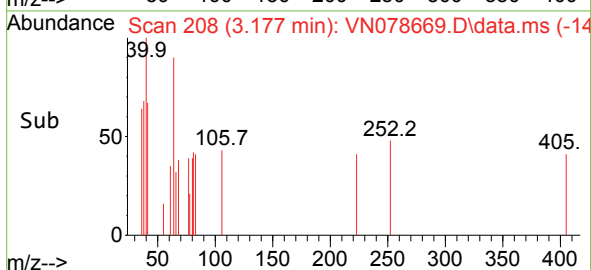
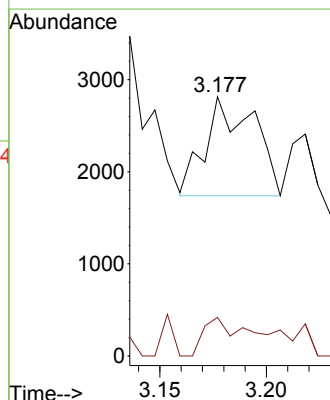
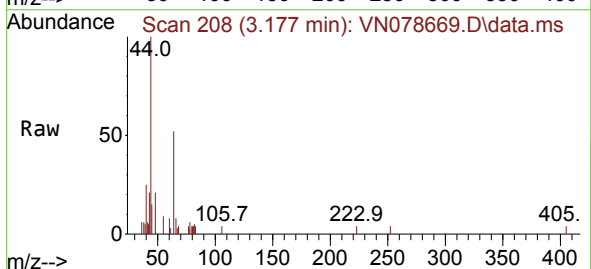
Instrument :
MSVOA_N
ClientSampleId :

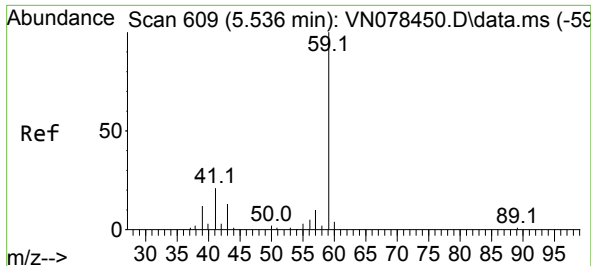
Tgt Ion: 94 Resp: 1483
Ion Ratio Lower Upper
94 100
96 50.3 73.1 109.7#



#6
Chloroethane
Concen: Below Cal
RT: 3.177 min Scan# 208
Delta R.T. 0.059 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

Tgt Ion: 64 Resp: 1710
Ion Ratio Lower Upper
64 100
66 39.0 25.4 38.2#

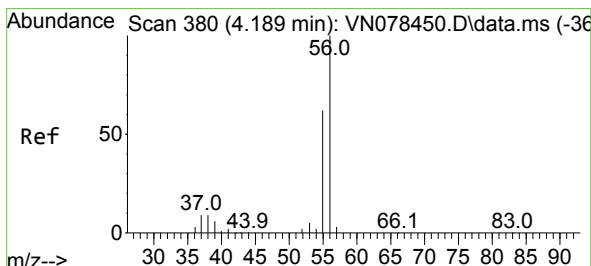
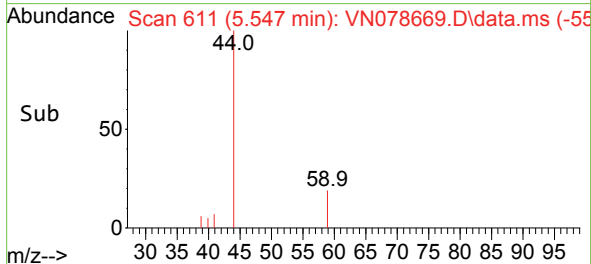
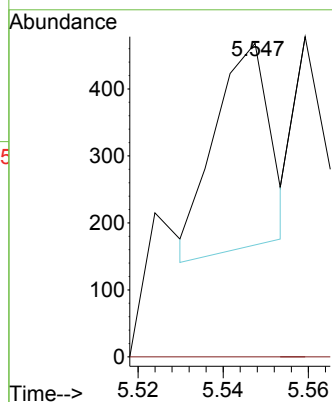
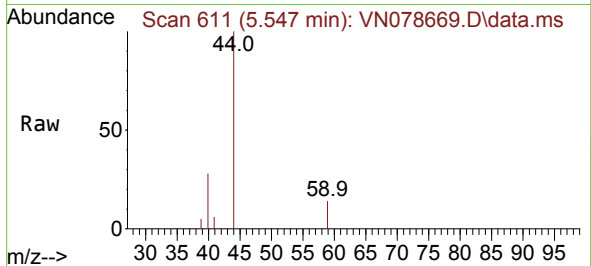




#11
Tert butyl alcohol
Concen: 0.334 ug/l
RT: 5.547 min Scan# 611
Delta R.T. 0.011 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

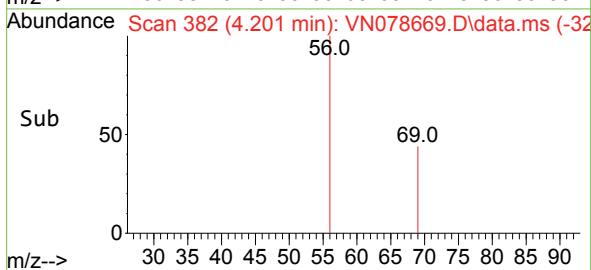
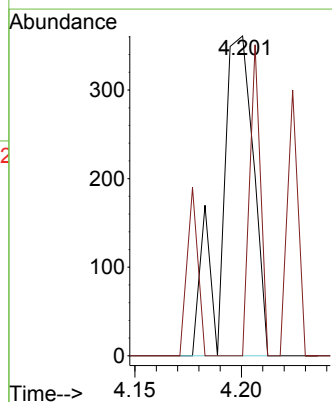
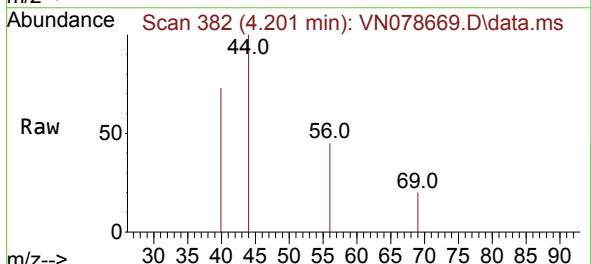
Instrument :
MSVOA_N
ClientSampleId :

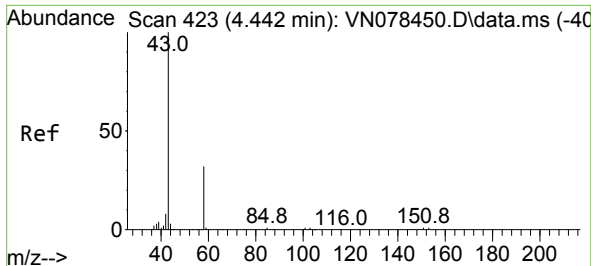
Tgt Ion: 59 Resp: 279
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#



#13
Acrolein
Concen: 0.466 ug/l
RT: 4.201 min Scan# 382
Delta R.T. 0.012 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

Tgt Ion: 56 Resp: 383
Ion Ratio Lower Upper
56 100
55 32.4 54.5 81.7#

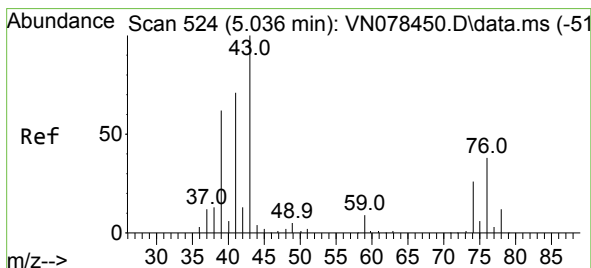
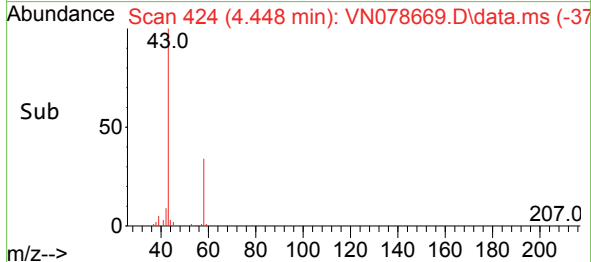
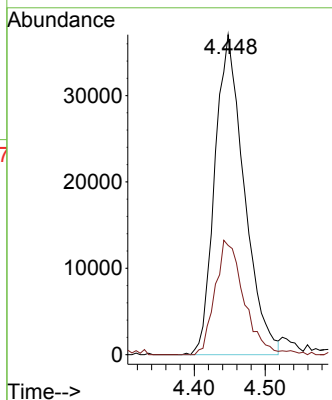
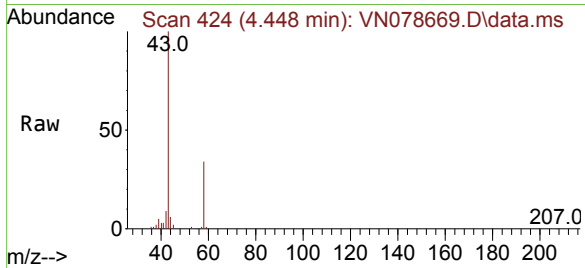




#16
Acetone
Concen: 63.031 ug/l
RT: 4.448 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

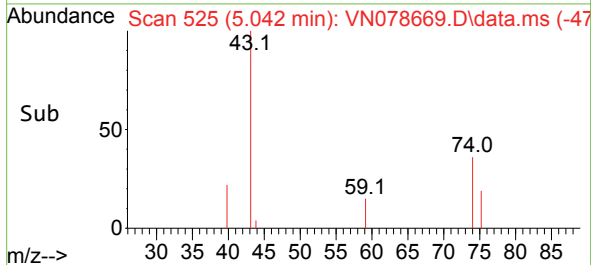
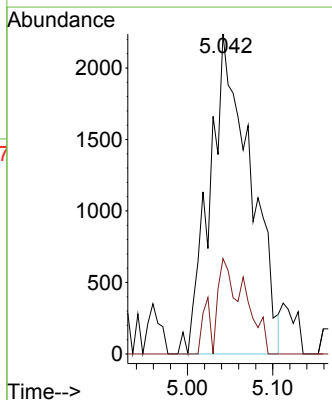
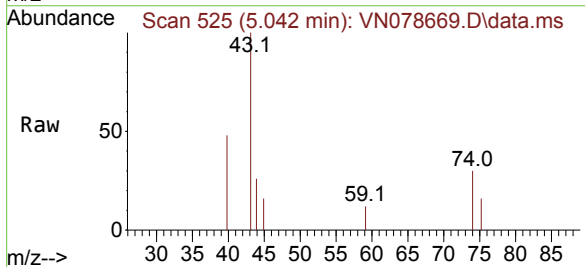
Instrument :
MSVOA_N
ClientSampleId :

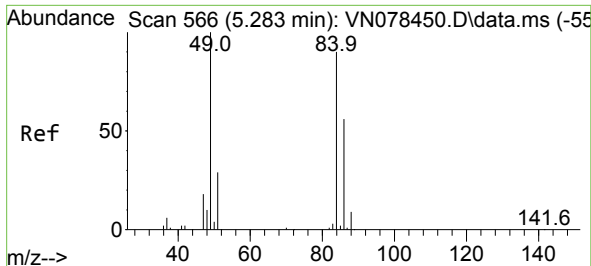
Tgt Ion: 43 Resp: 106453
Ion Ratio Lower Upper
43 100
58 34.2 28.0 42.0



#18
Methyl Acetate
Concen: 1.039 ug/l
RT: 5.042 min Scan# 525
Delta R.T. 0.006 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

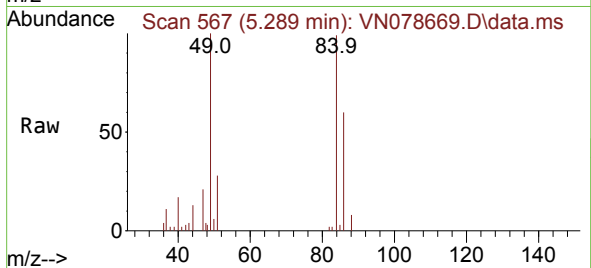
Tgt Ion: 43 Resp: 7425
Ion Ratio Lower Upper
43 100
74 11.7 26.2 39.4#



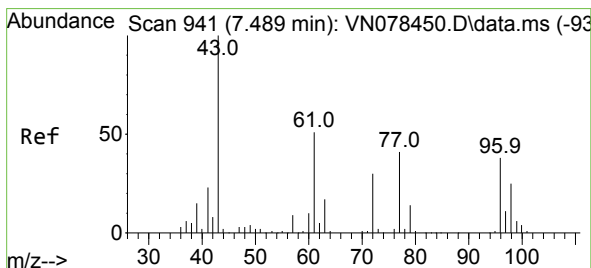
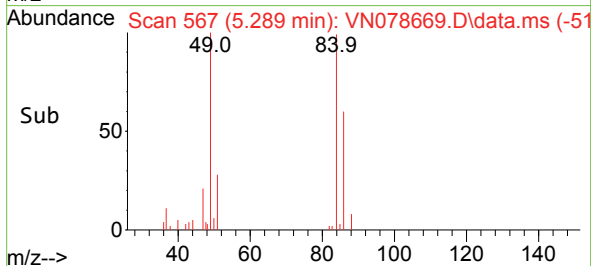
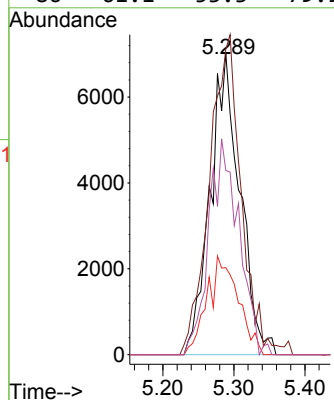


#20
Methylene Chloride
Concen: 3.062 ug/l
RT: 5.289 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

Instrument :
MSVOA_N
ClientSampleId :

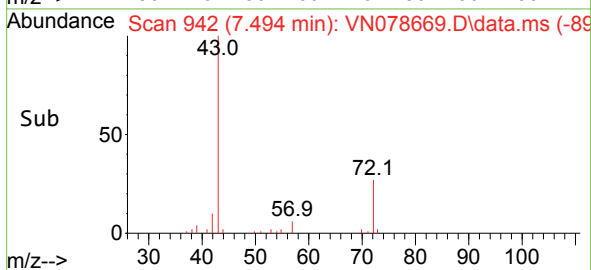
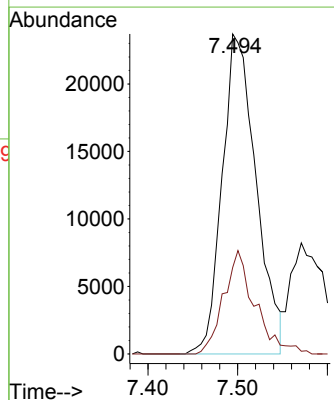
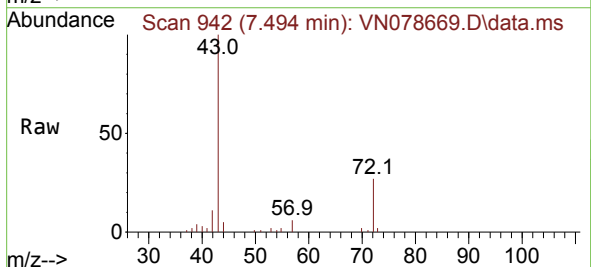


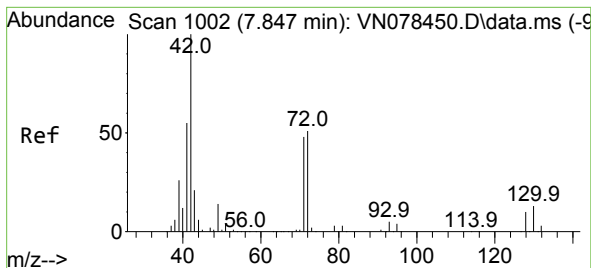
Tgt Ion:	84	Resp:	20395
Ion	Ratio	Lower	Upper
84	100		
49	101.2	79.7	119.5
51	28.8	25.2	37.8
86	61.1	53.3	79.9



#25
2-Butanone
Concen: 23.417 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.005 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

Tgt Ion:	43	Resp:	62256
Ion	Ratio	Lower	Upper
43	100		
72	27.0	30.2	45.2#





#29

Tetrahydrofuran

Concen: 0.989 ug/l

RT: 7.865 min Scan# 1005

Delta R.T. 0.018 min

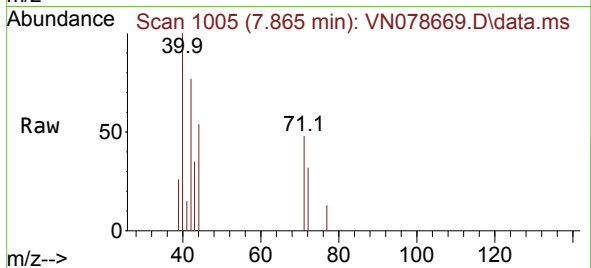
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Acq: 27 Jul 2023 18:58

Instrument :

MSVOA_N

ClientSampleId :



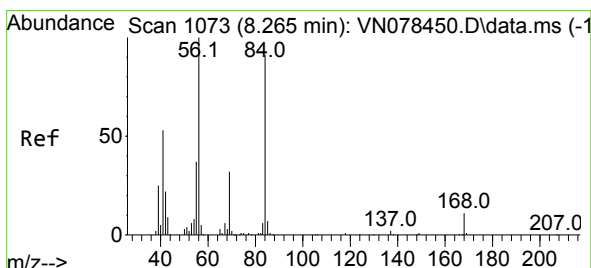
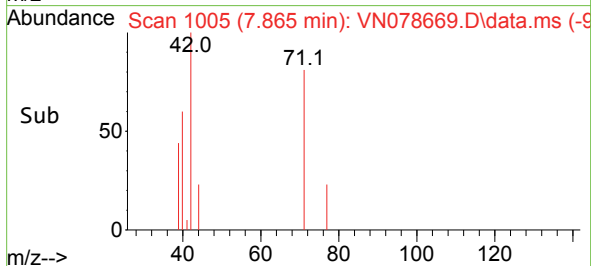
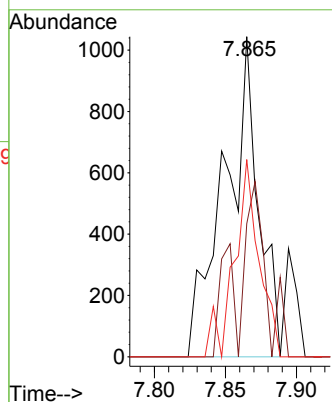
Tgt Ion: 42 Resp: 1726

Ion Ratio Lower Upper

42 100

72 32.7 49.8 74.6#

71 45.2 47.4 71.2#



#31

Cyclohexane

Concen: 1.191 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.035 min

Lab File: VN078669.D

Acq: 27 Jul 2023 18:58

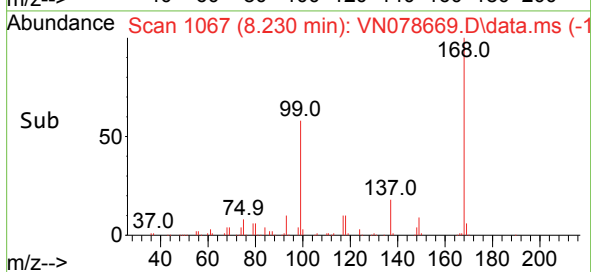
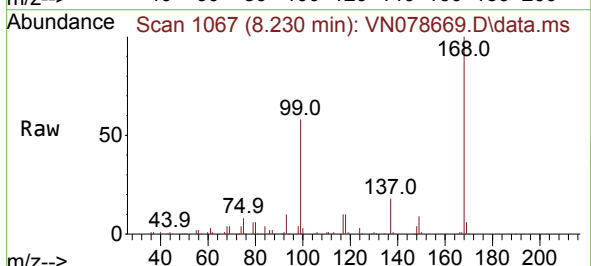
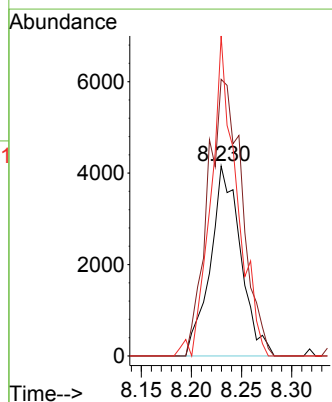
Tgt Ion: 56 Resp: 8727

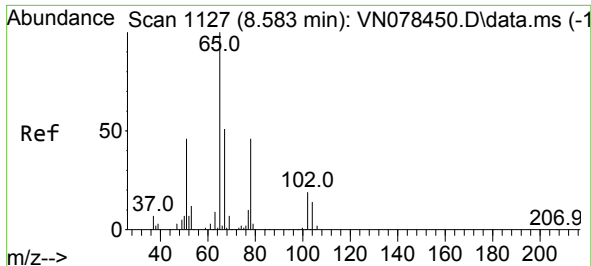
Ion Ratio Lower Upper

56 100

69 145.8 26.8 40.2#

84 168.6 81.8 122.6#





#33

1,2-Dichloroethane-d4

Concen: 48.182 ug/l

RT: 8.588 min Scan# 1128

Delta R.T. 0.005 min

Lab File: VN078669.D

Acq: 27 Jul 2023 18:58

Instrument :

MSVOA_N

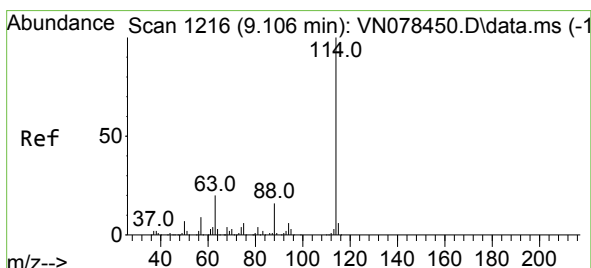
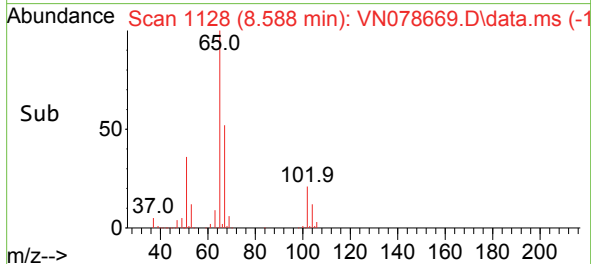
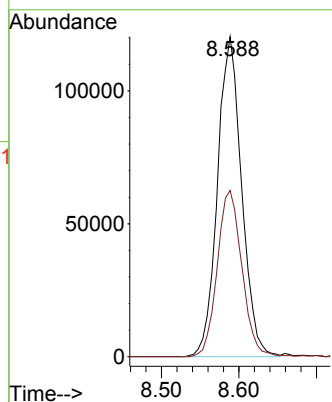
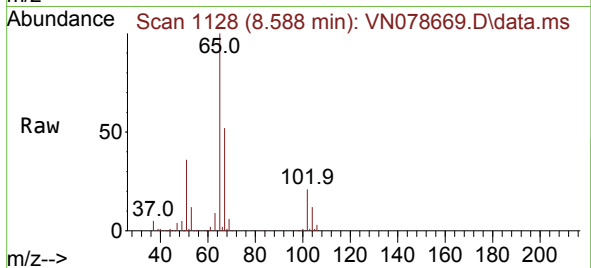
ClientSampleId :

Tgt Ion: 65 Resp: 261233

Ion Ratio Lower Upper

65 100

67 53.0 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: VN078669.D

Acq: 27 Jul 2023 18:58

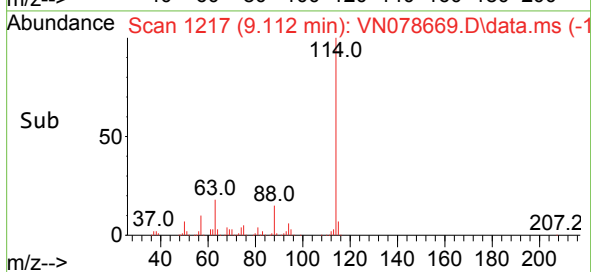
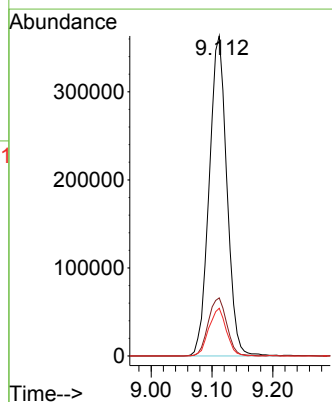
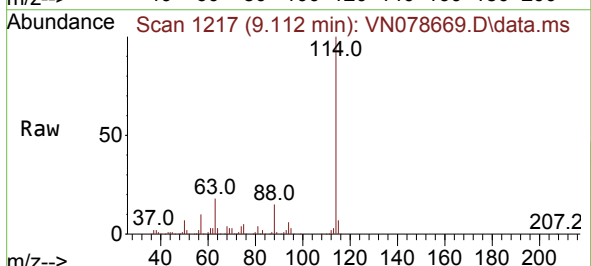
Tgt Ion: 114 Resp: 733328

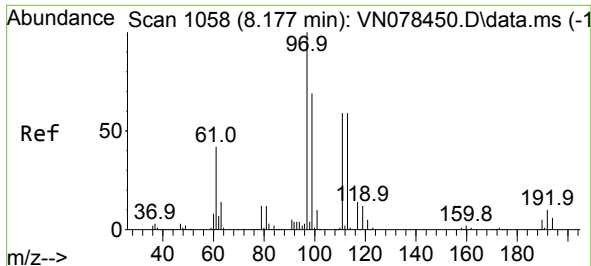
Ion Ratio Lower Upper

114 100

63 18.1 0.0 36.4

88 14.9 0.0 30.6





#35

Dibromofluoromethane

Concen: 51.572 ug/l

RT: 8.177 min Scan# 1058

Delta R.T. -0.000 min

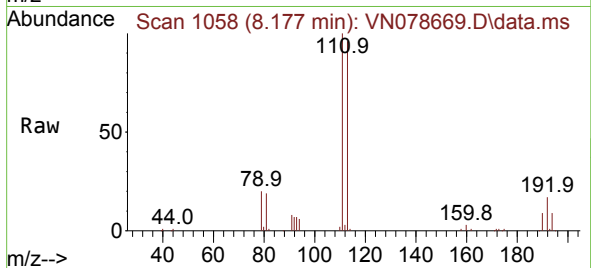
Lab File: VN078669.D

Acq: 27 Jul 2023 18:58

Instrument :

MSVOA_N

ClientSampleId :



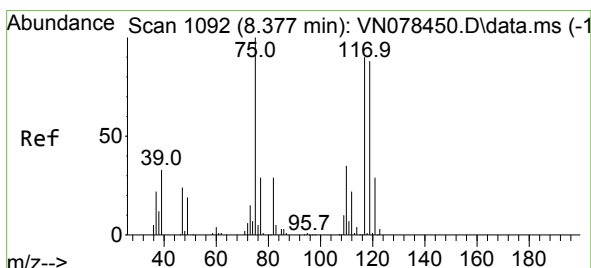
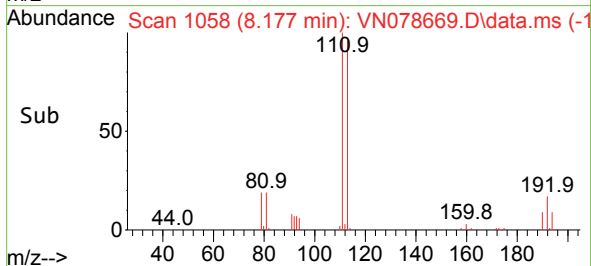
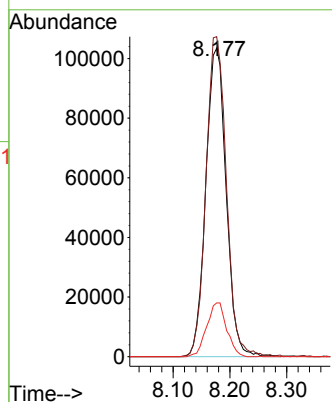
Tgt Ion:113 Resp: 256729

Ion Ratio Lower Upper

113 100

111 103.9 82.6 123.8

192 17.1 12.7 19.1



#36

1,1-Dichloropropene

Concen: 4.430 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.147 min

Lab File: VN078669.D

Acq: 27 Jul 2023 18:58

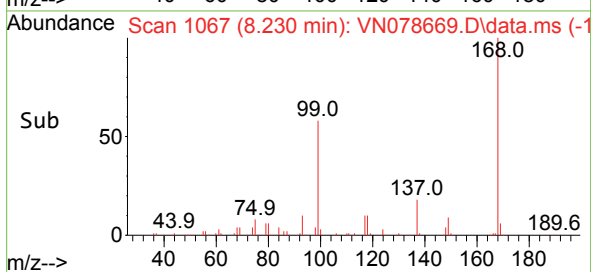
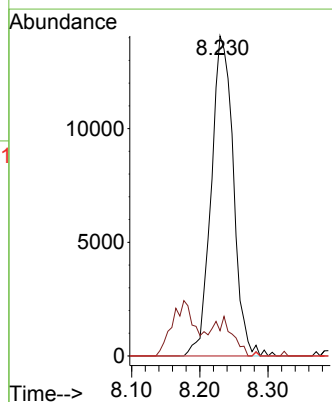
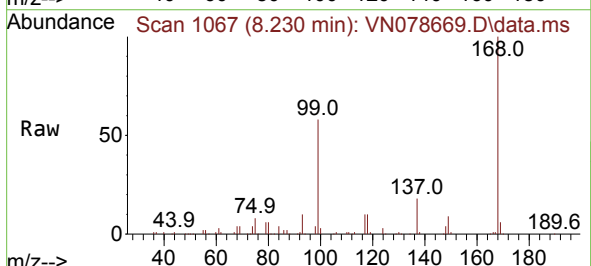
Tgt Ion: 75 Resp: 31845

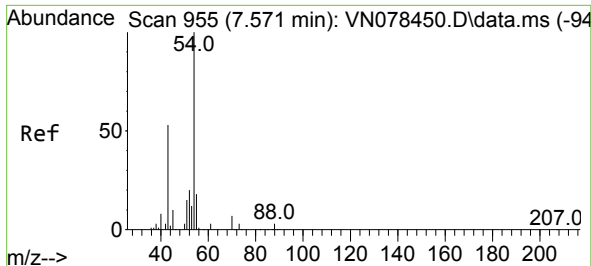
Ion Ratio Lower Upper

75 100

110 1.2 19.1 57.3#

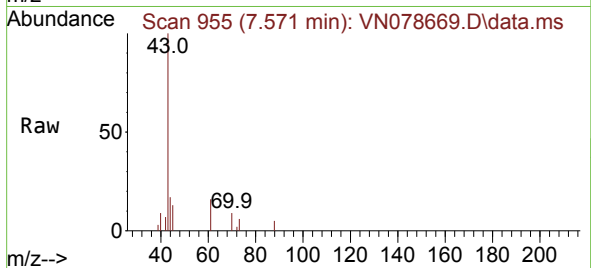
77 0.0 25.0 37.4#



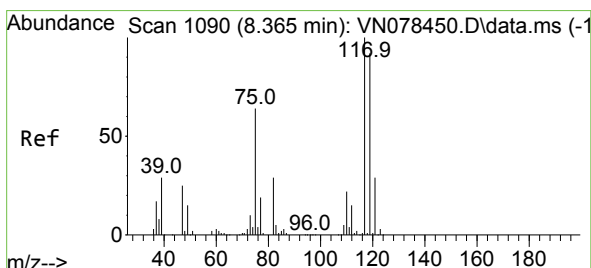
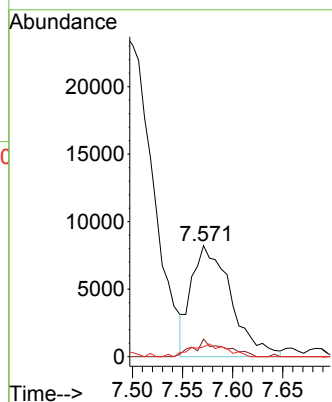
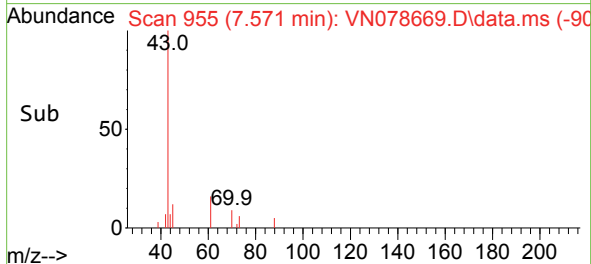


#37
Ethyl Acetate
Concen: 3.771 ug/l
RT: 7.571 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

Instrument :
MSVOA_N
ClientSampleId :

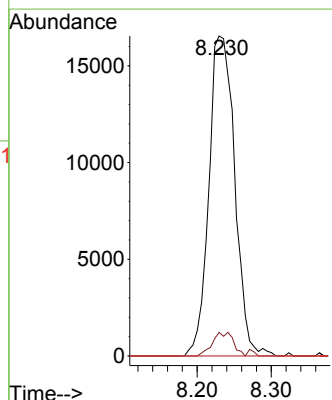
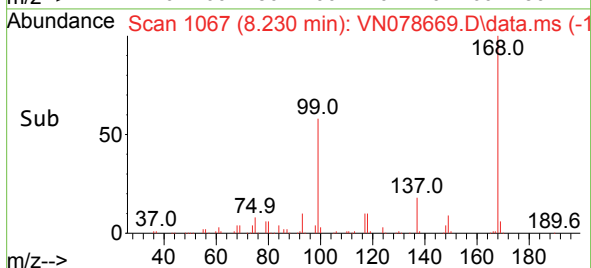
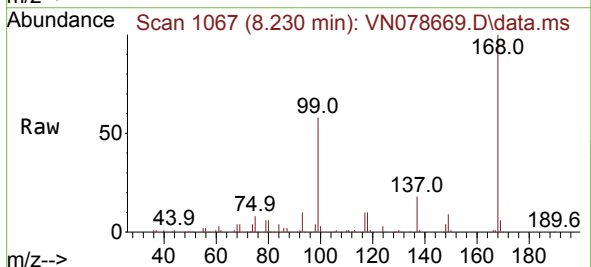


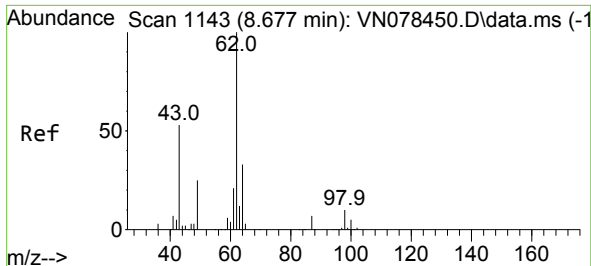
Tgt Ion: 43 Resp: 22596
Ion Ratio Lower Upper
43 100
61 12.0 13.2 19.8#
70 10.2 11.3 16.9#



#38
Carbon Tetrachloride
Concen: 5.131 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.135 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

Tgt Ion: 117 Resp: 40081
Ion Ratio Lower Upper
117 100
119 7.4 77.3 115.9#
121 0.0 23.3 34.9#





#42

1,2-Dichloroethane

Concen: 0.424 ug/l

RT: 8.694 min Scan# 1146

Delta R.T. 0.017 min

Lab File: VN078669.D

Acq: 27 Jul 2023 18:58

Instrument :

MSVOA_N

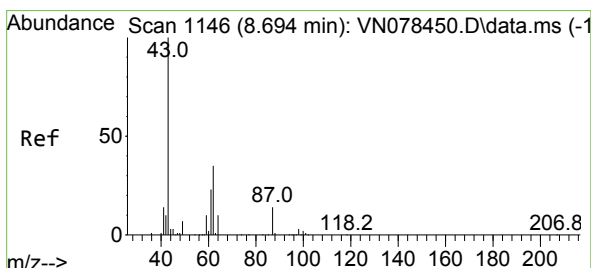
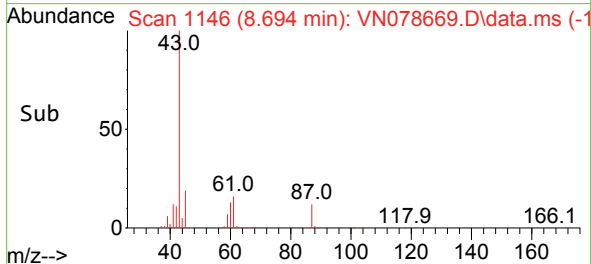
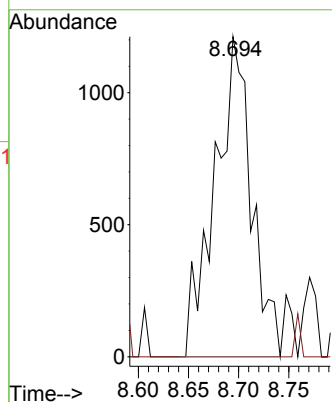
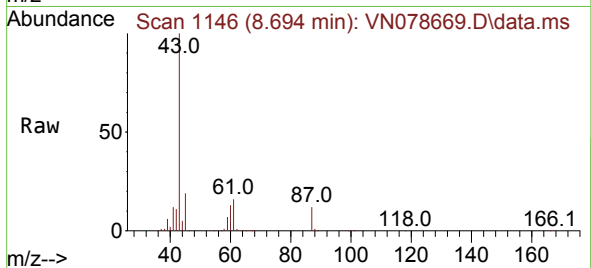
ClientSampleId :

Tgt Ion: 62 Resp: 3068

Ion Ratio Lower Upper

62 100

98 0.0 0.0 19.8



#43

Isopropyl Acetate

Concen: 55.651 ug/l

RT: 8.694 min Scan# 1146

Delta R.T. 0.000 min

Lab File: VN078669.D

Acq: 27 Jul 2023 18:58

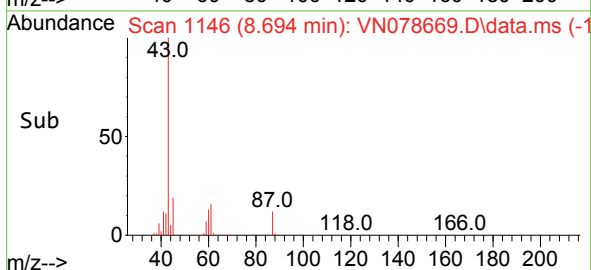
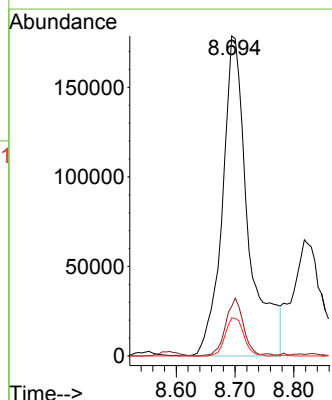
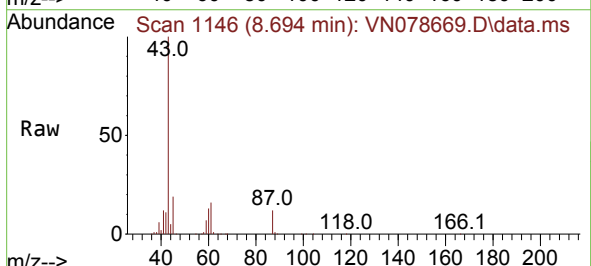
Tgt Ion: 43 Resp: 548997

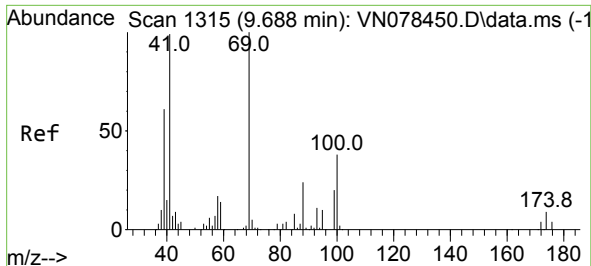
Ion Ratio Lower Upper

43 100

61 12.4 24.7 37.1#

87 8.5 14.6 21.8#

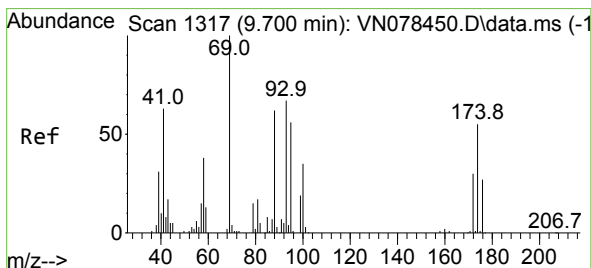
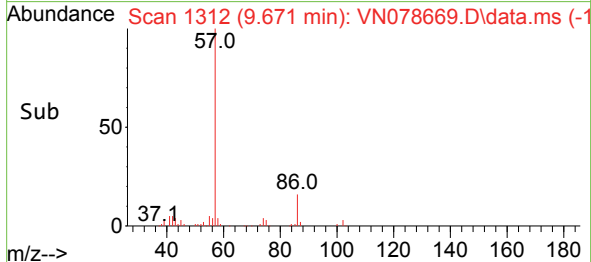
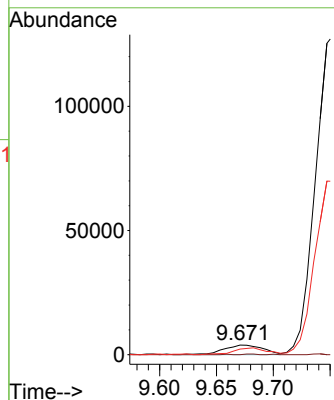
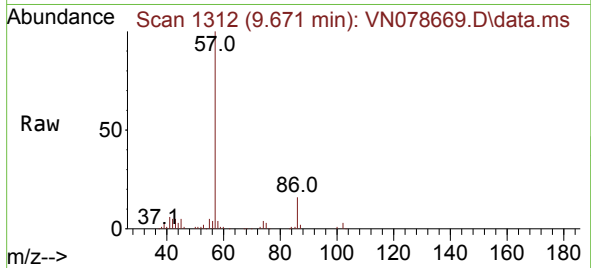




#48
Methyl methacrylate
Concen: 2.056 ug/l
RT: 9.671 min Scan# 11
Delta R.T. -0.017 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

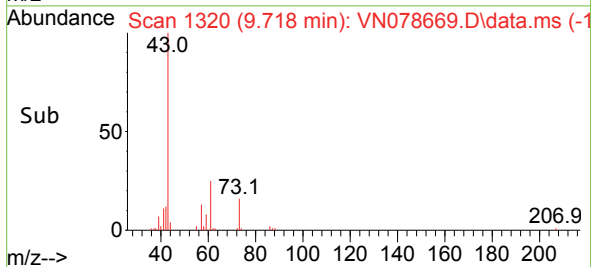
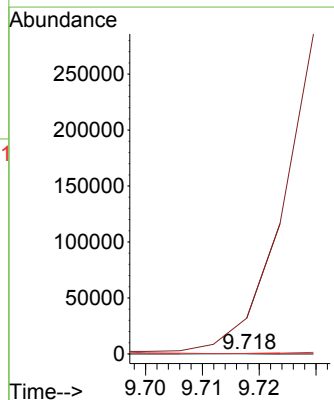
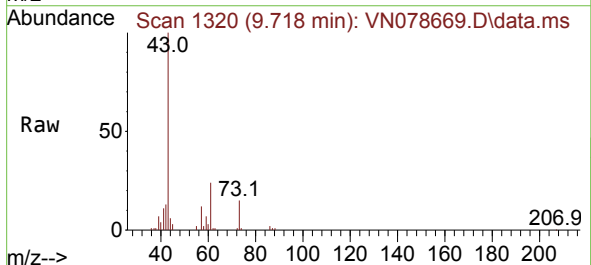
Instrument :
MSVOA_N
ClientSampleId :

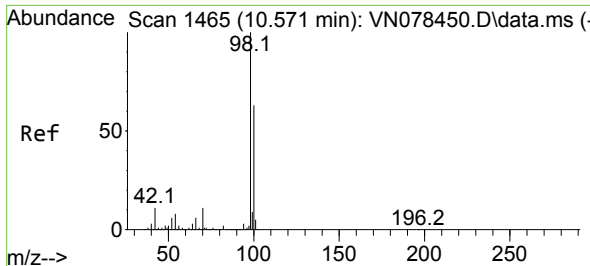
Tgt Ion: 41 Resp: 9397
Ion Ratio Lower Upper
41 100
69 1.9 90.4 135.6#
39 59.0 54.6 81.8



#49
1,4-Dioxane
Concen: 1.776 ug/l
RT: 9.718 min Scan# 1320
Delta R.T. 0.018 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

Tgt Ion: 88 Resp: 177
Ion Ratio Lower Upper
88 100
43 0.0 17.0 25.6#
58 0.0 47.0 70.4#

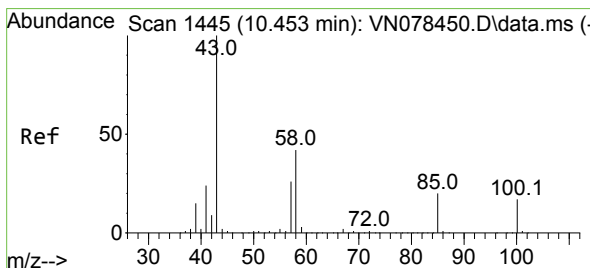
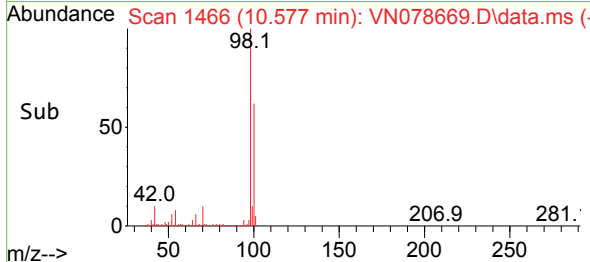
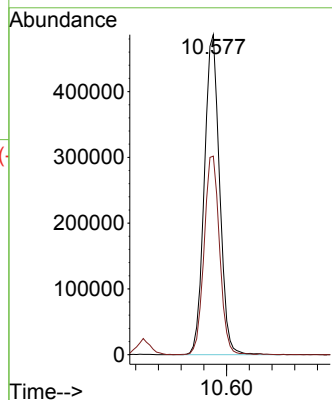
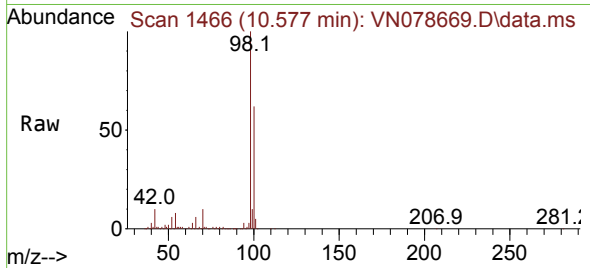




#50
Toluene-d8
Concen: 48.089 ug/l
RT: 10.577 min Scan# 1466
Delta R.T. 0.006 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

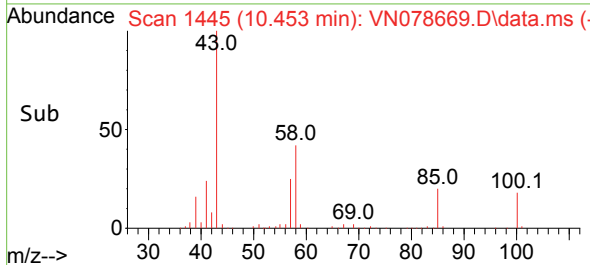
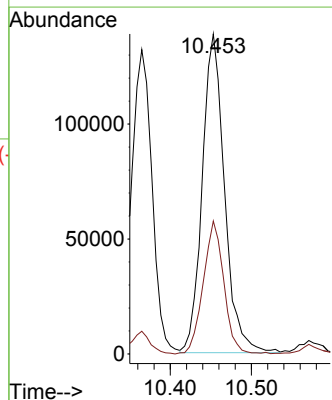
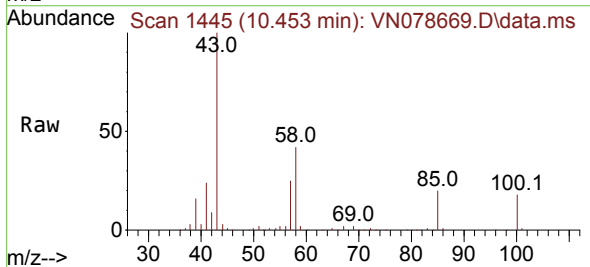
Instrument :
MSVOA_N
ClientSampleId :

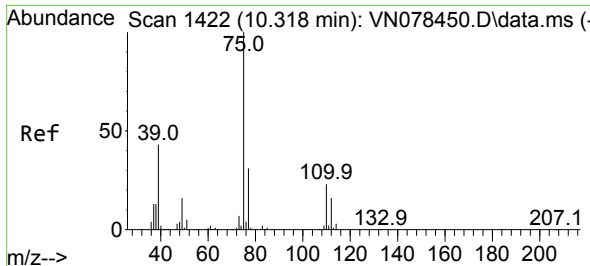
Tgt Ion: 98 Resp: 904349
Ion Ratio Lower Upper
98 100
100 63.0 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 45.090 ug/l
RT: 10.453 min Scan# 1445
Delta R.T. 0.000 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

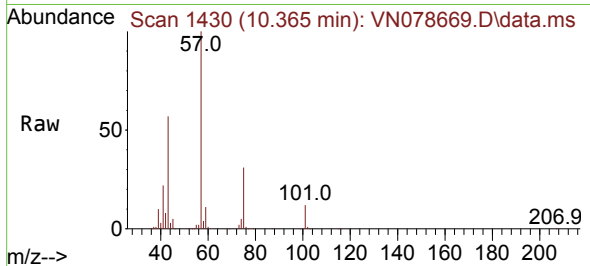
Tgt Ion: 43 Resp: 264578
Ion Ratio Lower Upper
43 100
58 38.6 36.6 54.8



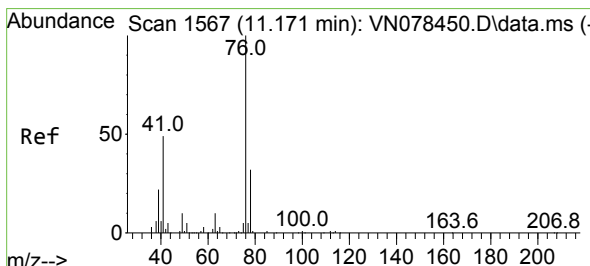
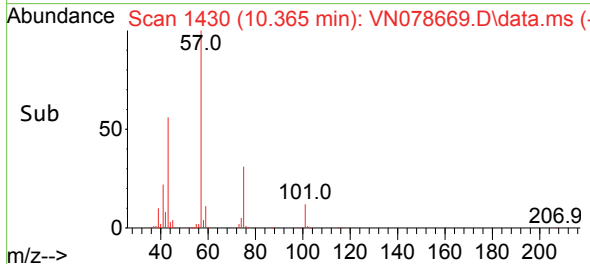
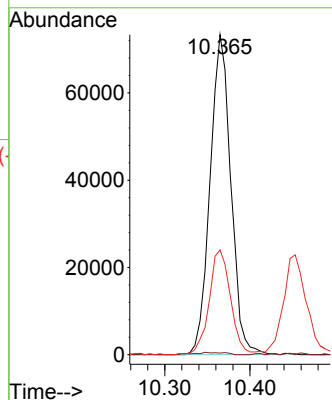


#54
 cis-1,3-Dichloropropene
 Concen: 14.956 ug/l
 RT: 10.365 min Scan# 14
 Delta R.T. 0.047 min
 Lab File: VN078669.D
 Acq: 27 Jul 2023 18:58

Instrument :
 MSVOA_N
 ClientSampleId :

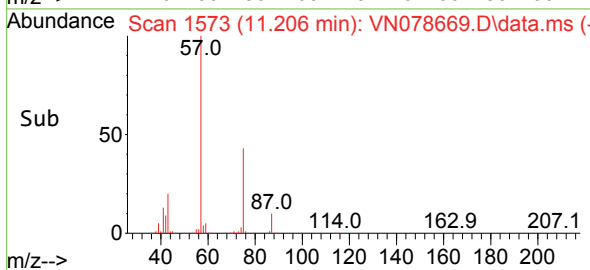
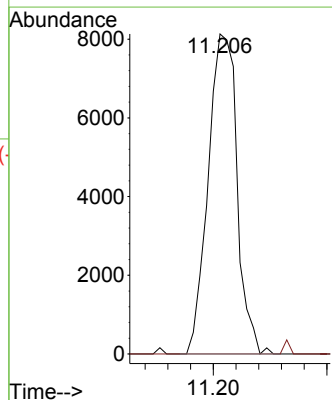
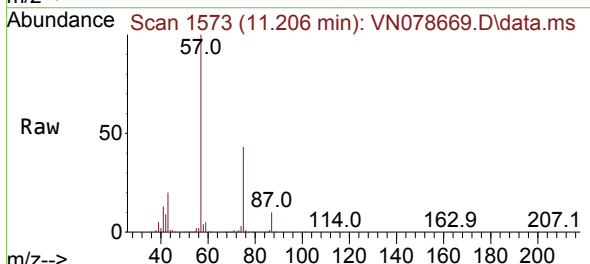


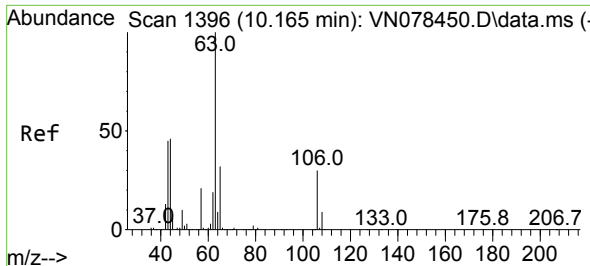
Tgt Ion: 75 Resp: 124277
 Ion Ratio Lower Upper
 75 100
 77 0.5 26.1 39.1#
 39 32.4 31.6 47.4



#57
 1,3-Dichloropropane
 Concen: 1.624 ug/l
 RT: 11.206 min Scan# 1573
 Delta R.T. 0.035 min
 Lab File: VN078669.D
 Acq: 27 Jul 2023 18:58

Tgt Ion: 76 Resp: 14357
 Ion Ratio Lower Upper
 76 100
 78 0.0 26.1 39.1#

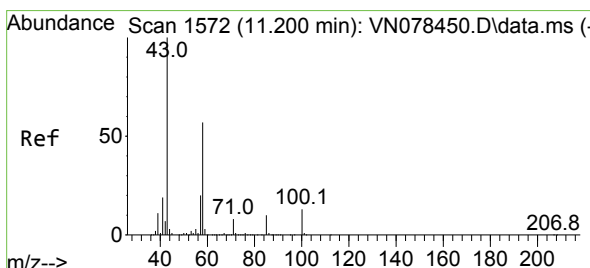
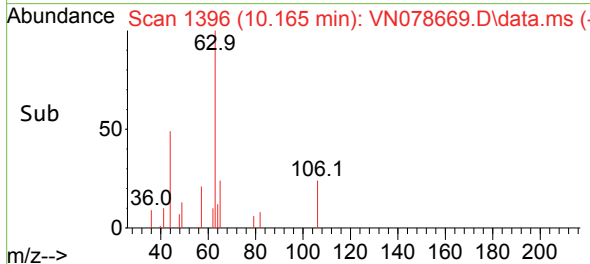
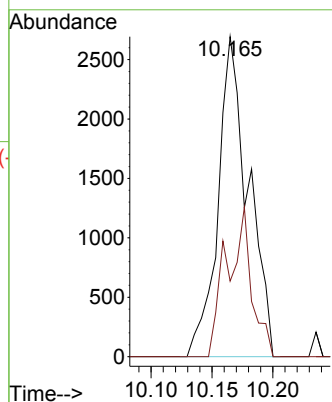
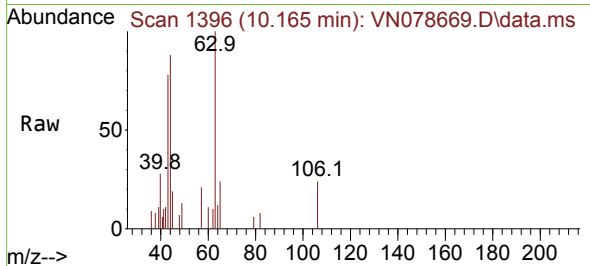




#58
2-Chloroethyl Vinyl ether
Concen: 1.801 ug/l
RT: 10.165 min Scan# 1396
Delta R.T. -0.000 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

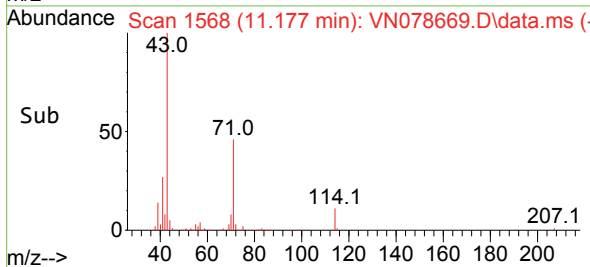
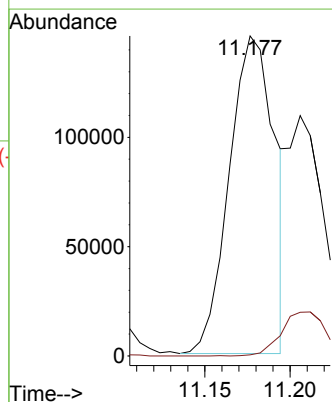
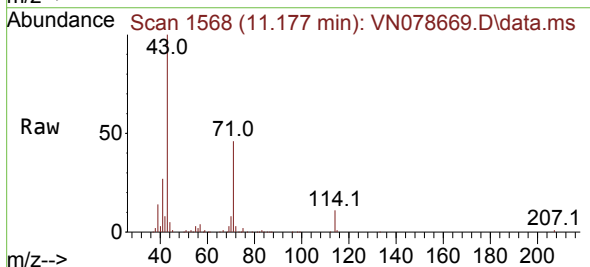
Instrument :
MSVOA_N
ClientSampleId :

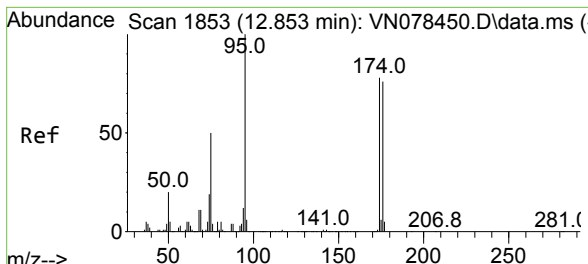
Tgt Ion: 63 Resp: 4665
Ion Ratio Lower Upper
63 100
106 38.3 26.2 39.4



#59
2-Hexanone
Concen: 64.571 ug/l
RT: 11.177 min Scan# 1568
Delta R.T. -0.023 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

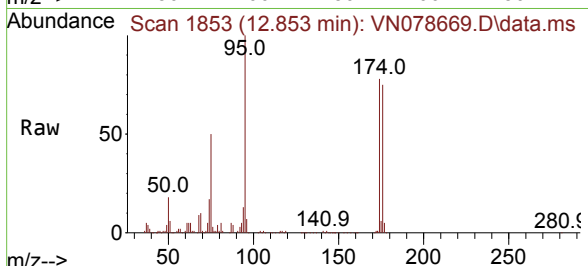
Tgt Ion: 43 Resp: 269282
Ion Ratio Lower Upper
43 100
58 0.0 31.7 95.1#



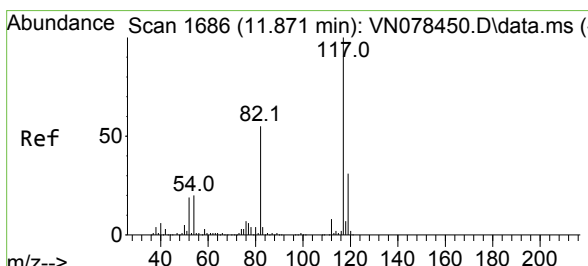
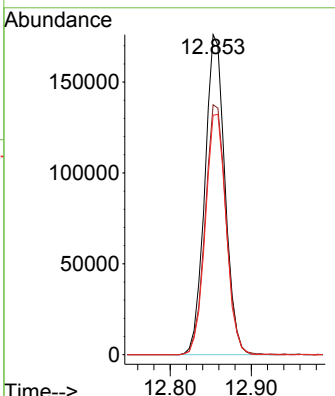
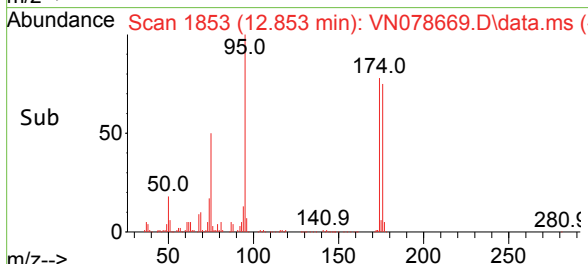


#62
 4-Bromofluorobenzene
 Concen: 52.243 ug/l
 RT: 12.853 min Scan# 1853
 Delta R.T. -0.000 min
 Lab File: VN078669.D
 Acq: 27 Jul 2023 18:58

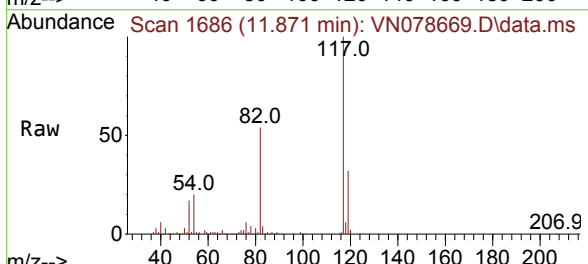
Instrument :
 MSVOA_N
 ClientSampleId :



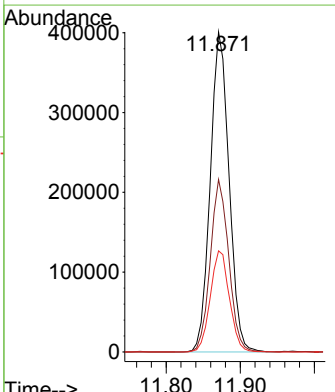
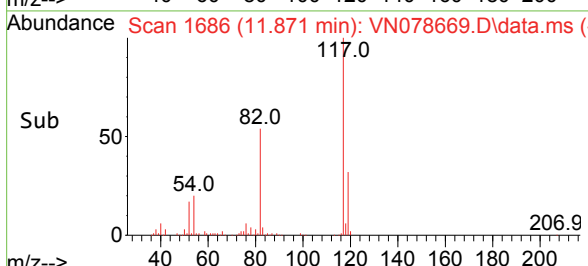
Tgt Ion:	95	Resp:	302621
Ion Ratio	Lower	Upper	
95	100		
174	81.2	0.0	143.8
176	77.4	0.0	135.8

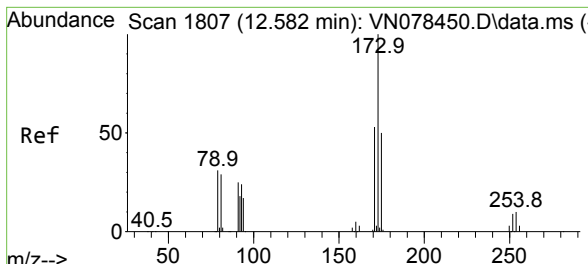


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.871 min Scan# 1686
 Delta R.T. -0.000 min
 Lab File: VN078669.D
 Acq: 27 Jul 2023 18:58



Tgt Ion:	117	Resp:	704517
Ion Ratio	Lower	Upper	
117	100		
82	53.9	44.0	66.0
119	31.6	25.6	38.4

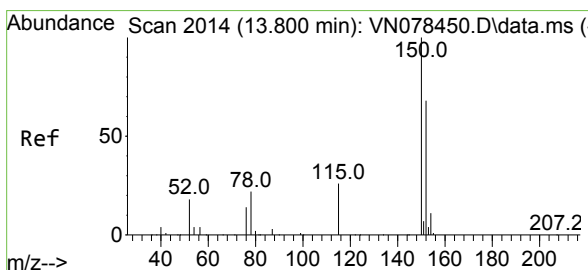
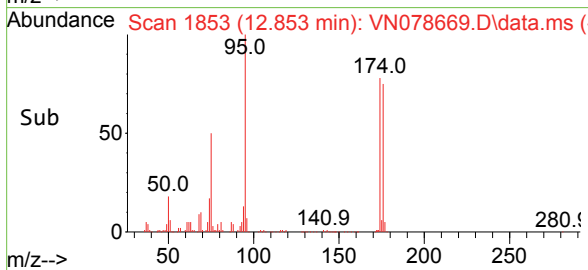
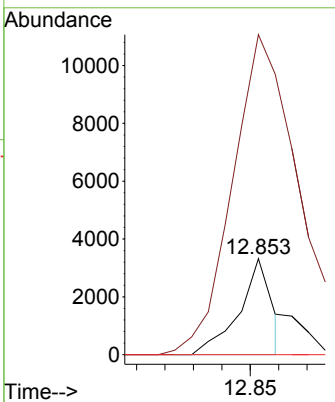
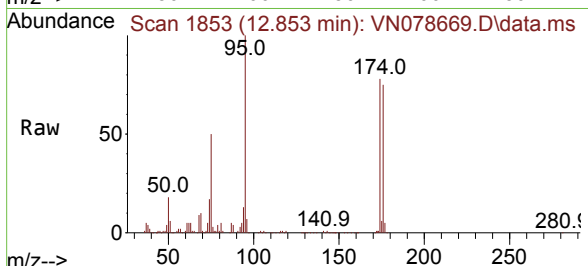




#71
 Bromoform
 Concen: 0.645 ug/l
 RT: 12.853 min Scan# 1807
 Delta R.T. 0.271 min
 Lab File: VN078669.D
 Acq: 27 Jul 2023 18:58

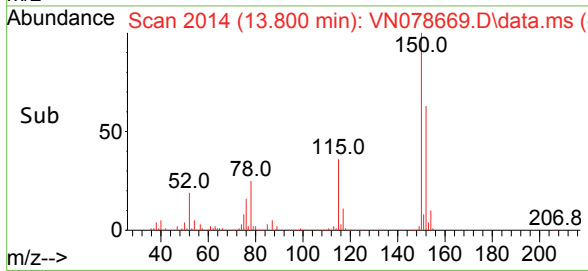
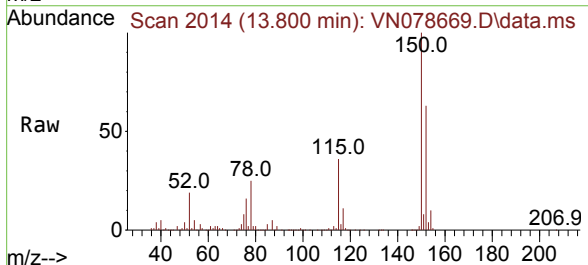
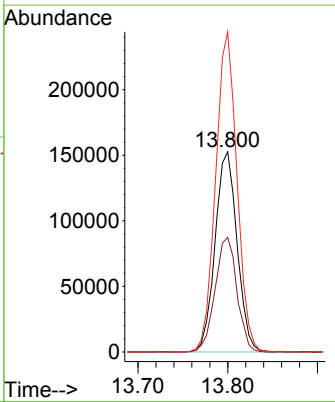
Instrument :
 MSVOA_N
 ClientSampleId :

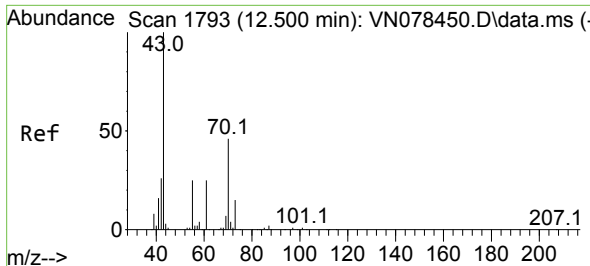
Tgt Ion:	173	Resp:	2646
Ion Ratio	Lower	Upper	
173	100		
175	472.6	24.3	73.0#
254	0.0	0.0	0.0



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.800 min Scan# 2014
 Delta R.T. -0.000 min
 Lab File: VN078669.D
 Acq: 27 Jul 2023 18:58

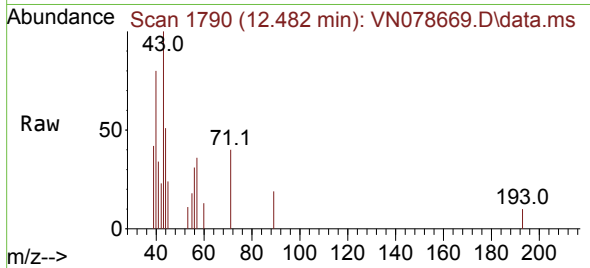
Tgt Ion:	152	Resp:	259577
Ion Ratio	Lower	Upper	
152	100		
115	57.0	32.3	96.8
150	155.1	0.0	355.8





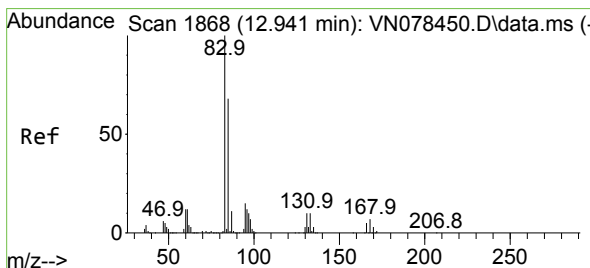
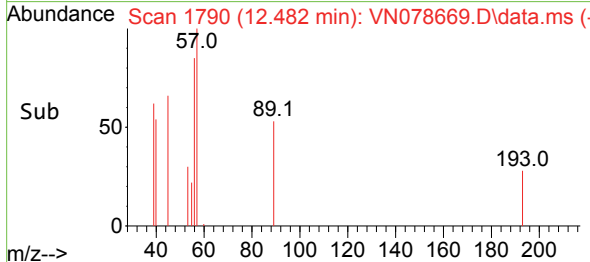
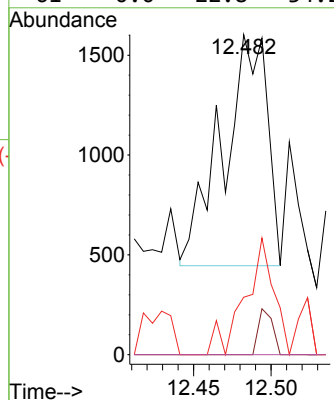
#74
N-amy1 acetate
Concen: 0.274 ug/l
RT: 12.482 min Scan# 1
Delta R.T. -0.018 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 43 Resp: 2303

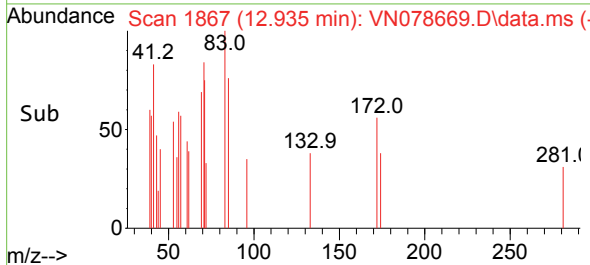
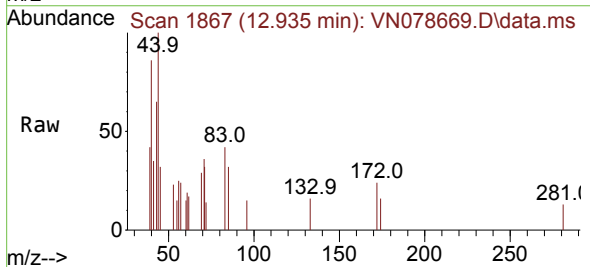
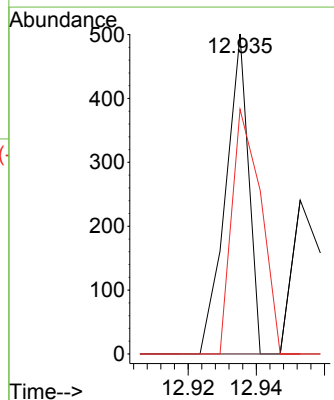
Ion	Ratio	Lower	Upper
43	100		
70	6.3	43.4	65.2#
55	32.9	21.4	32.0#
61	0.0	22.8	34.2#

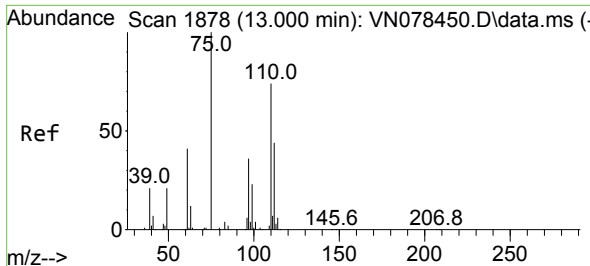


#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.935 min Scan# 1867
Delta R.T. -0.006 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

Tgt Ion: 83 Resp: 234

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.0	15.0#
85	96.6	31.9	95.7#

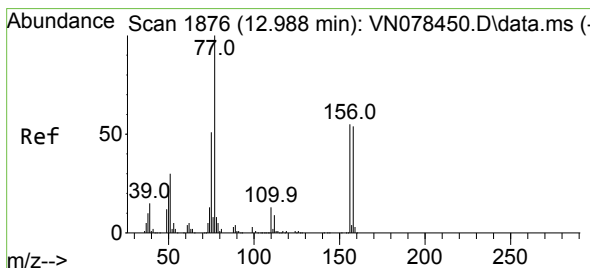
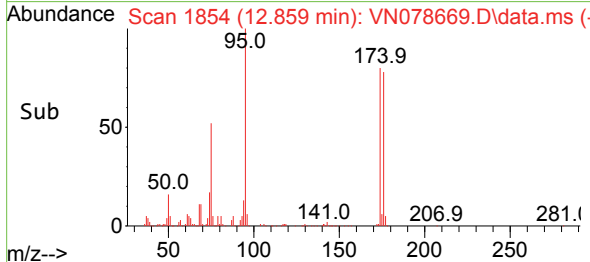
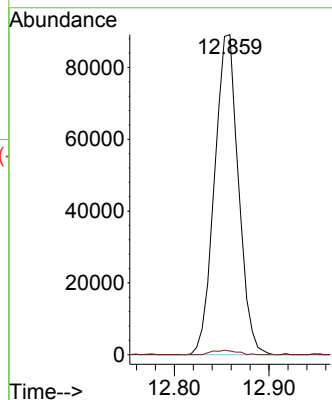
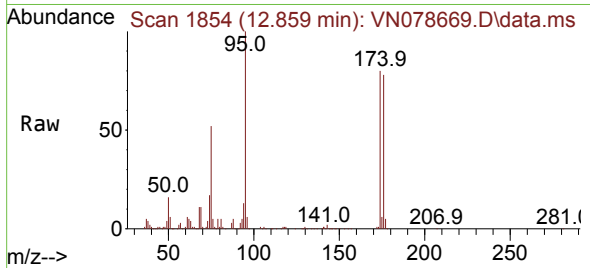




#76
1,2,3-Trichloropropane
Concen: 24.970 ug/l
RT: 12.859 min Scan# 1854
Delta R.T. -0.141 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

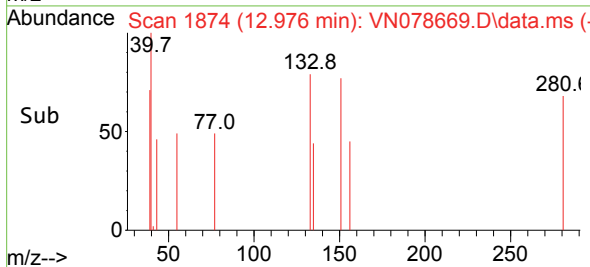
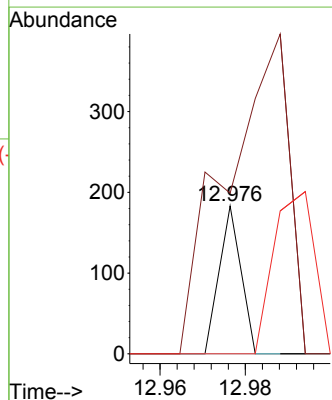
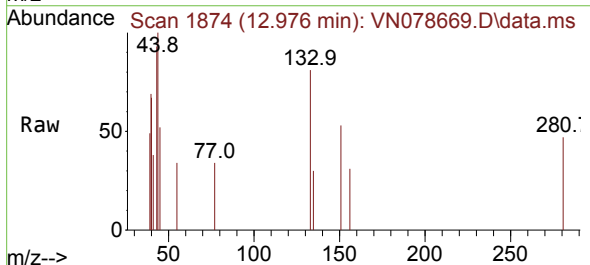
Instrument :
MSVOA_N
ClientSampleId :

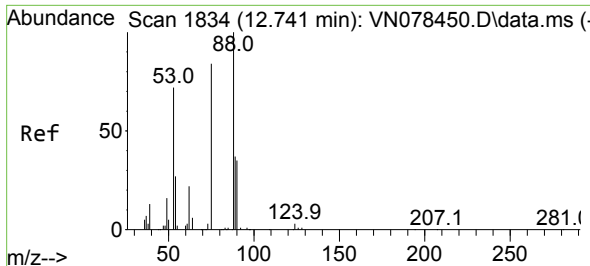
Tgt Ion: 75 Resp: 156671
Ion Ratio Lower Upper
75 100
77 1.5 84.5 253.5#



#77
Bromobenzene
Concen: Below Cal
RT: 12.976 min Scan# 1874
Delta R.T. -0.012 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

Tgt Ion:156 Resp: 65
Ion Ratio Lower Upper
156 100
77 616.9 107.7 323.3#
158 204.6 48.4 145.3#

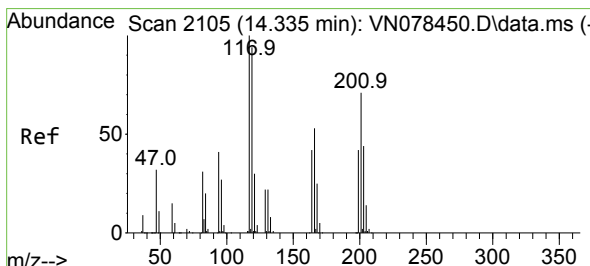
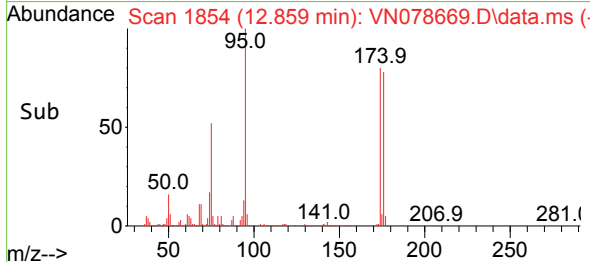
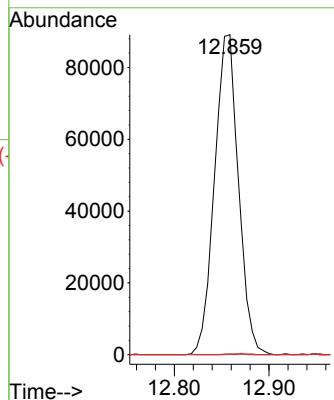
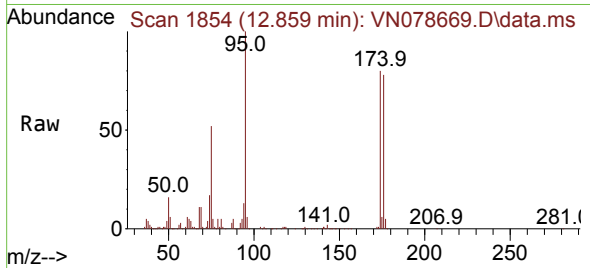




#81
 trans-1,4-Dichloro-2-butene
 Concen: 65.617 ug/l
 RT: 12.859 min Scan# 11
 Delta R.T. 0.118 min
 Lab File: VN078669.D
 Acq: 27 Jul 2023 18:58

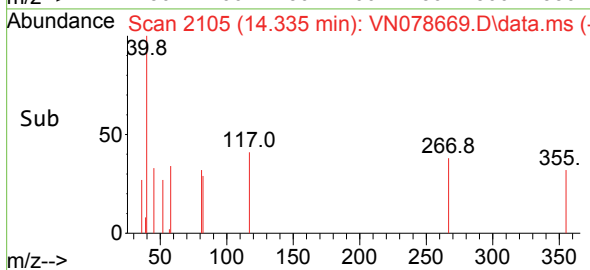
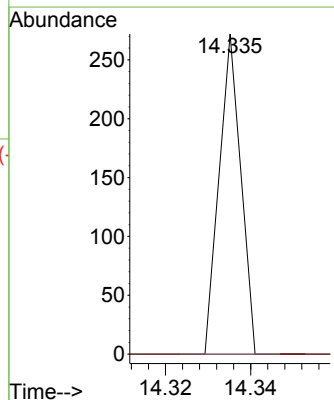
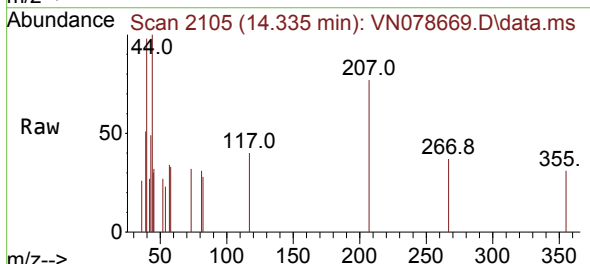
Instrument :
 MSVOA_N
 ClientSampleId :

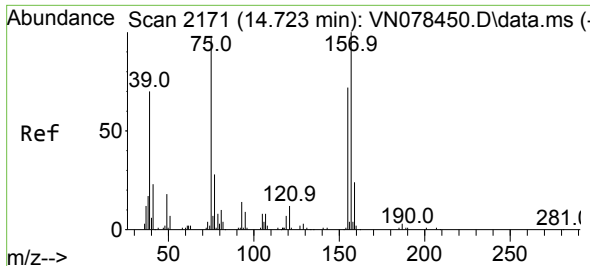
Tgt Ion: 75 Resp: 156671
 Ion Ratio Lower Upper
 75 100
 53 0.3 67.4 101.2#
 89 0.1 38.8 58.2#



#90
 Hexachloroethane
 Concen: Below Cal
 RT: 14.335 min Scan# 2105
 Delta R.T. 0.000 min
 Lab File: VN078669.D
 Acq: 27 Jul 2023 18:58

Tgt Ion: 117 Resp: 96
 Ion Ratio Lower Upper
 117 100
 201 0.0 29.3 88.0#

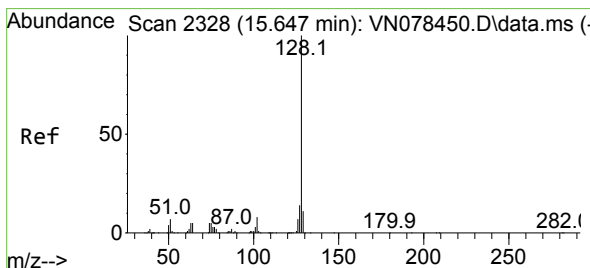
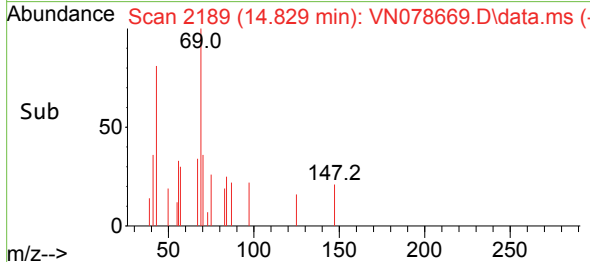
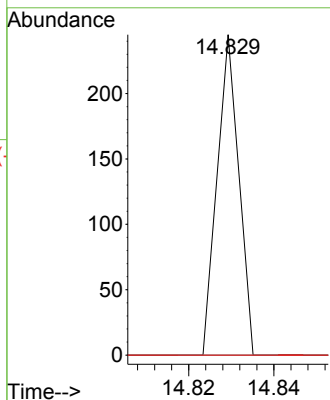
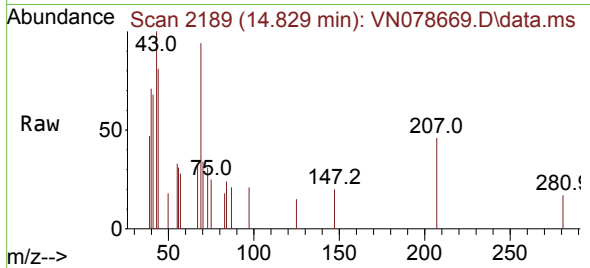




#92
1,2-Dibromo-3-Chloropropane
Concen: Below Cal
RT: 14.829 min Scan# 2171
Delta R.T. 0.106 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 86
Ion Ratio Lower Upper
75 100
155 0.0 39.1 117.2#
157 0.0 50.3 150.9#



#95
Naphthalene
Concen: 1.371 ug/l
RT: 15.647 min Scan# 2328
Delta R.T. -0.000 min
Lab File: VN078669.D
Acq: 27 Jul 2023 18:58

Tgt Ion: 128 Resp: 13939
Ion Ratio Lower Upper
128 100
127 13.8 10.0 15.0
129 13.7 8.7 13.1#

