

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092623\
 Data File : VN079349.D
 Acq On : 26 Sep 2023 12:38
 Operator : JC\MD
 Sample : 04597-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 27 06:25:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091123W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 12 05:05:24 2023
 Response via : Initial Calibration

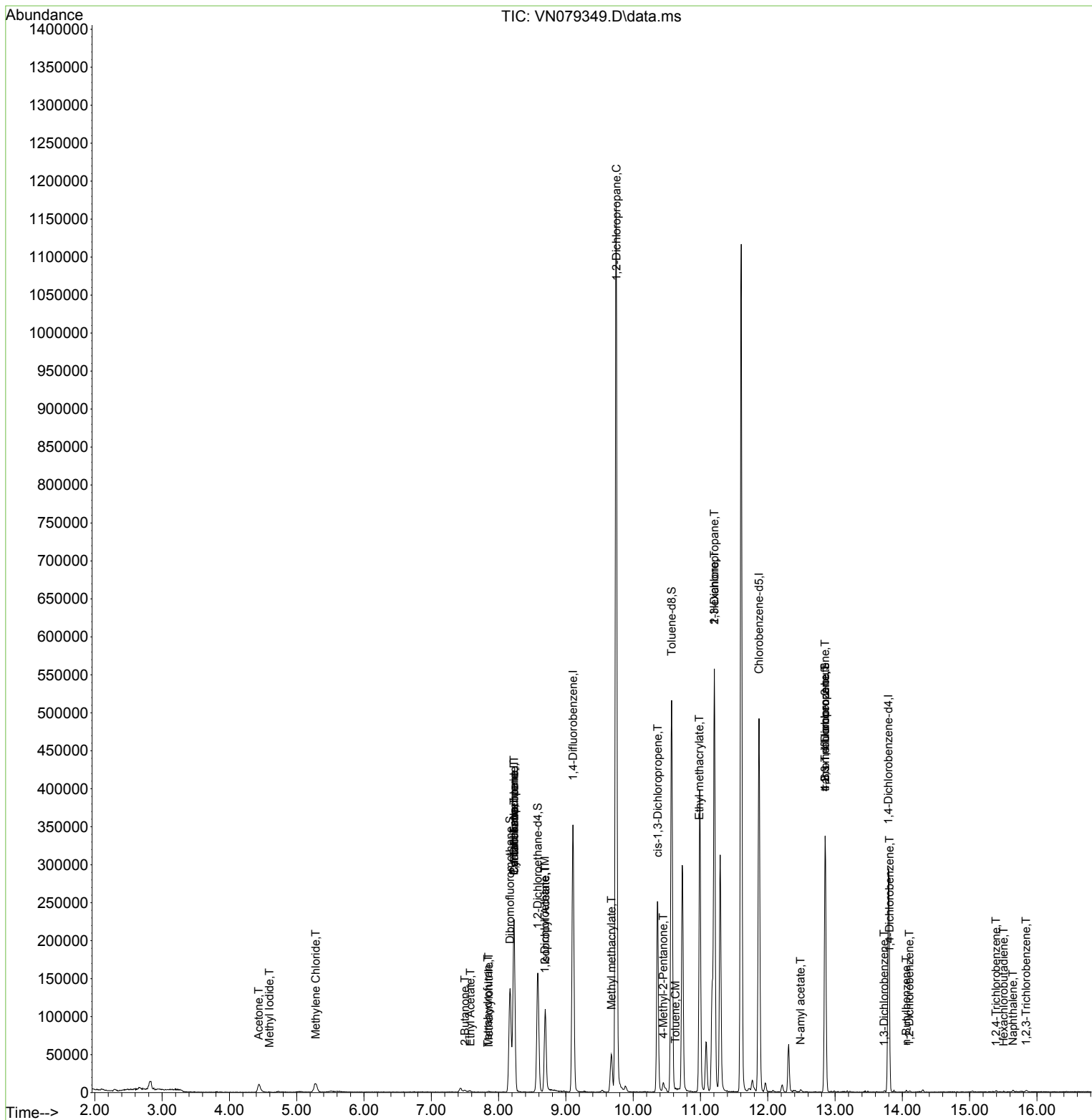
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

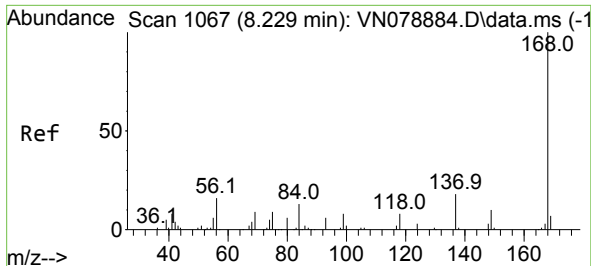
Internal Standards						
1) Pentafluorobenzene	8.229	168	155879	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	293383	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	275429	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	76505	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	126127	59.940	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	119.880%
35) Dibromofluoromethane	8.171	113	97993	50.214	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.420%
50) Toluene-d8	10.570	98	352382	49.176	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	98.360%
62) 4-Bromofluorobenzene	12.853	95	113282	49.561	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.120%
Target Compounds						
					Qvalue	
6) Chloroethane	3.118	64	510	Below Cal	#	43
10) Methyl Iodide	4.594	142	282	0.201	ug/l #	38
16) Acetone	4.436	43	20343	22.763	ug/l #	87
20) Methylene Chloride	5.283	84	9514	4.375	ug/l #	83
25) 2-Butanone	7.500	43	4783	3.689	ug/l #	68
29) Tetrahydrofuran	7.841	42	381	0.462	ug/l #	29
31) Cyclohexane	8.229	56	4336	1.411	ug/l #	61
36) 1,1-Dichloropropene	8.229	75	14634	4.865	ug/l #	46
37) Ethyl Acetate	7.582	43	2977	0.992	ug/l #	63
38) Carbon Tetrachloride	8.229	117	18286	5.874	ug/l #	18
41) Methacrylonitrile	7.853	41	346	0.229	ug/l #	31
42) 1,2-Dichloroethane	8.688	62	761	0.240	ug/l #	73
43) Isopropyl Acetate	8.694	43	119950	24.502	ug/l #	80
45) 1,2-Dichloropropane	9.753	63	1317	0.576	ug/l #	45
48) Methyl methacrylate	9.676	41	3271	1.492	ug/l #	33
51) 4-Methyl-2-Pentanone	10.447	43	12711	4.473	ug/l #	69
52) Toluene	10.629	92	1369	0.242	ug/l	97
54) cis-1,3-Dichloropropene	10.365	75	43609	12.169	ug/l #	73
56) Ethyl methacrylate	10.982	69	2125	0.678	ug/l #	1
57) 1,3-Dichloropropane	11.206	76	5562	1.449	ug/l #	42
58) 2-Chloroethyl Vinyl ether	10.165	63	509	Below Cal	#	42
59) 2-Hexanone	11.206	43	71685	34.827	ug/l #	48
74) N-amyl acetate	12.488	43	2034	0.770	ug/l #	45
76) 1,2,3-Trichloropropane	12.853	75	62702	30.410	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.853	75	62702	83.603	ug/l #	15
87) 1,3-Dichlorobenzene	13.729	146	747	0.258	ug/l #	78
88) 1,4-Dichlorobenzene	13.811	146	1189	0.407	ug/l #	22
89) n-Butylbenzene	14.059	91	1364	0.329	ug/l	86
91) 1,2-Dichlorobenzene	14.106	146	818	0.287	ug/l	77
93) 1,2,4-Trichlorobenzene	15.394	180	593	0.578	ug/l #	72
94) Hexachlorobutadiene	15.505	225	258	0.320	ug/l #	43
95) Naphthalene	15.647	128	2321	0.762	ug/l #	80
96) 1,2,3-Trichlorobenzene	15.841	180	1116	0.923	ug/l #	72

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

Instrument :
MSVOA_N
ClientSampleId :

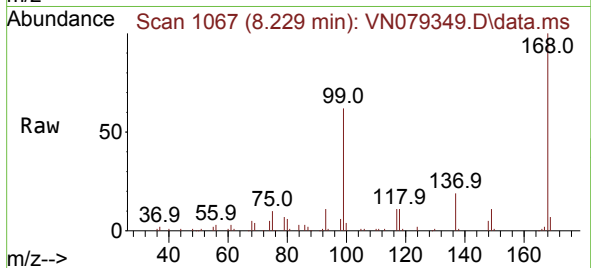
Quant Time: Sep 27 06:25:11 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091123W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 12 05:05:24 2023
Response via : Initial Calibration



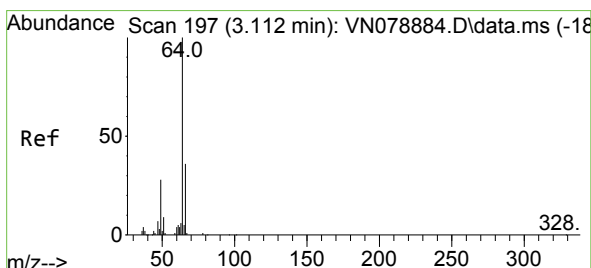
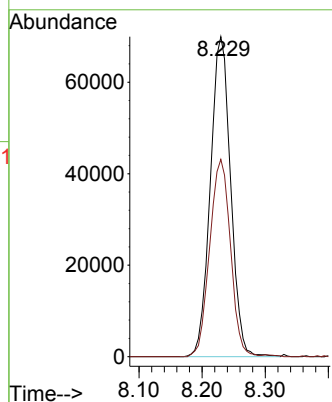
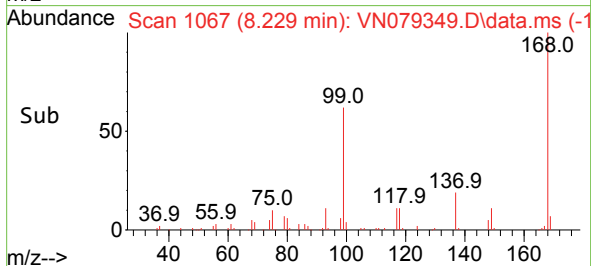


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.001 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

Instrument :
MSVOA_N
ClientSampleId :

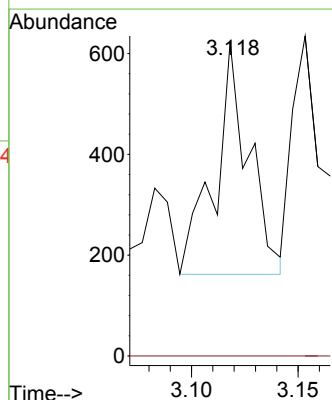
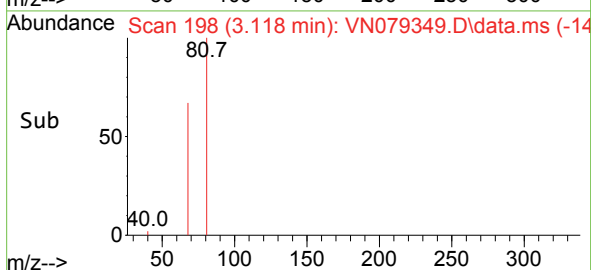
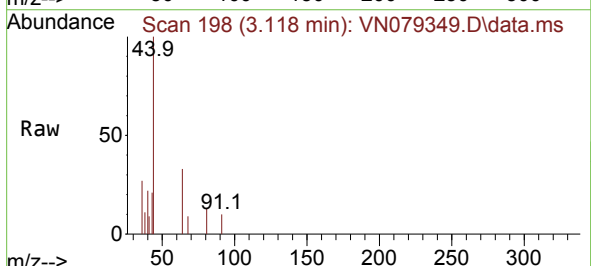


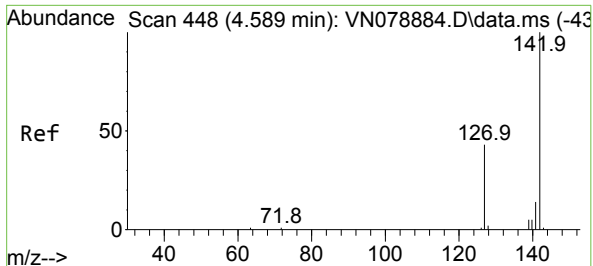
Tgt Ion:168 Resp: 155879
Ion Ratio Lower Upper
168 100
99 61.6 53.0 79.6



#6
Chloroethane
Concen: Below Cal
RT: 3.118 min Scan# 198
Delta R.T. 0.000 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

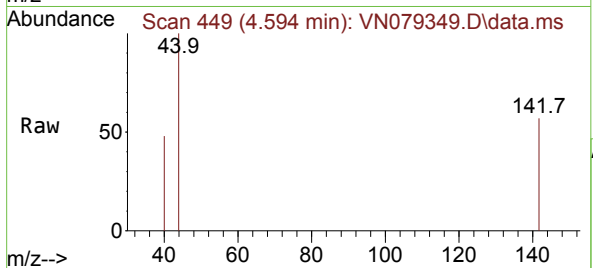
Tgt Ion: 64 Resp: 510
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.2#



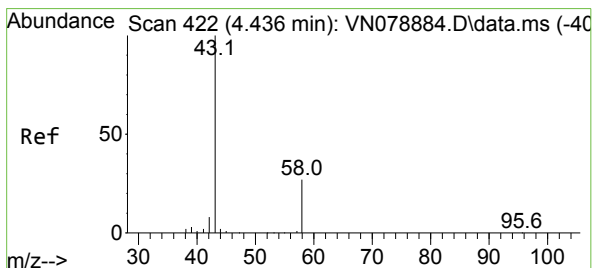
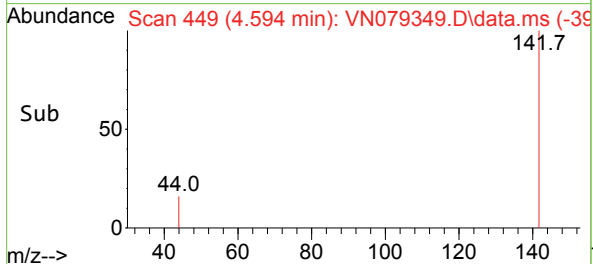
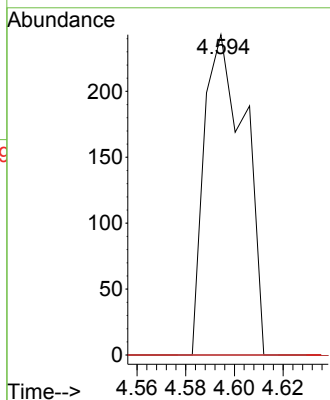


#10
Methyl Iodide
Concen: 0.201 ug/l
RT: 4.594 min Scan# 448
Delta R.T. -0.006 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

Instrument :
MSVOA_N
ClientSampleId :

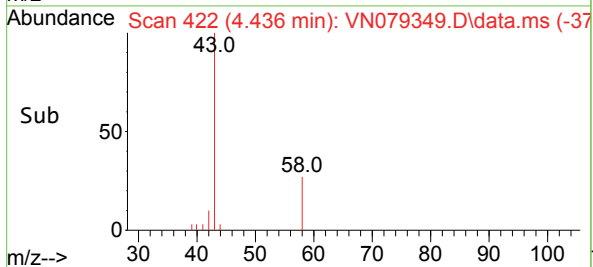
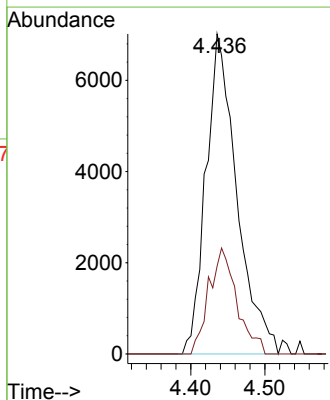
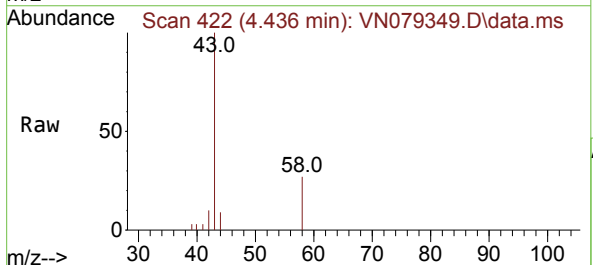


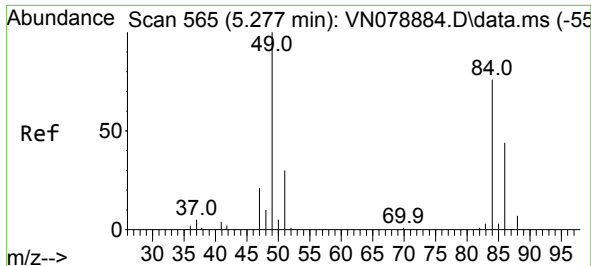
Tgt Ion:142 Resp: 282
Ion Ratio Lower Upper
142 100
127 0.0 37.6 56.4#
141 0.0 11.4 17.0#



#16
Acetone
Concen: 22.763 ug/l
RT: 4.436 min Scan# 422
Delta R.T. -0.006 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

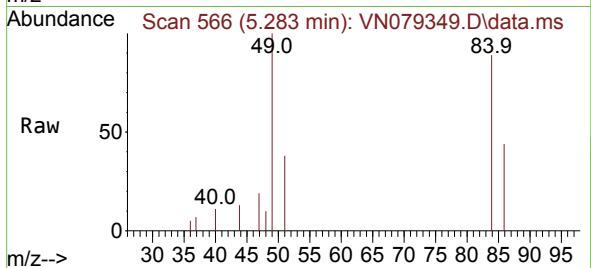
Tgt Ion: 43 Resp: 20343
Ion Ratio Lower Upper
43 100
58 27.4 28.0 42.0#



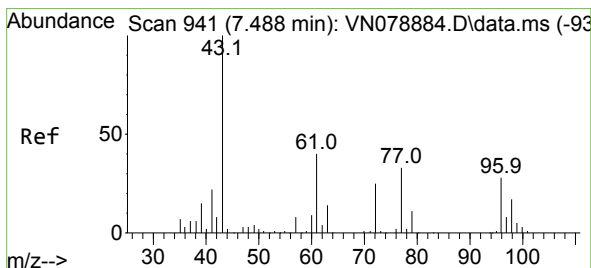
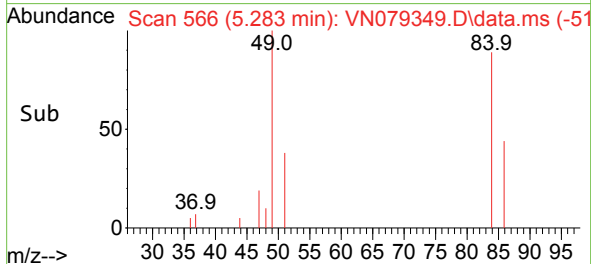
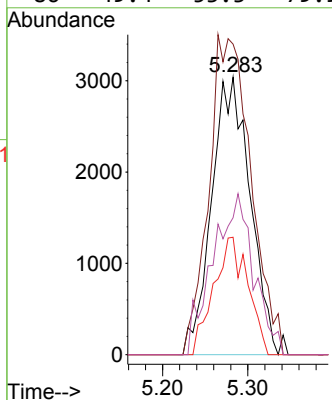


#20
Methylene Chloride
Concen: 4.375 ug/l
RT: 5.283 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

Instrument :
MSVOA_N
ClientSampleId :

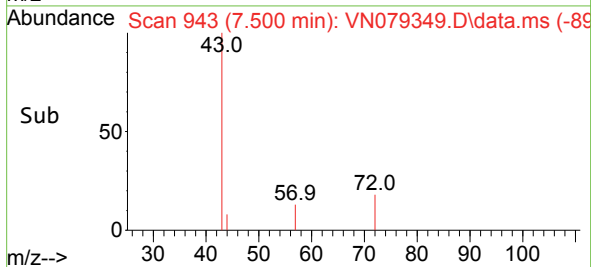
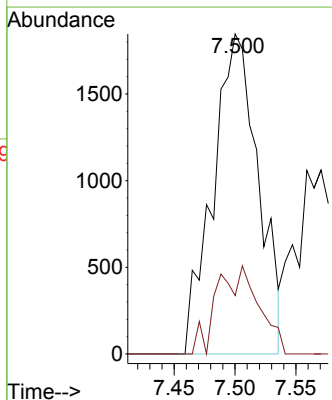
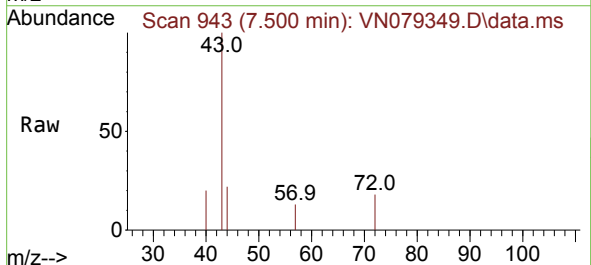


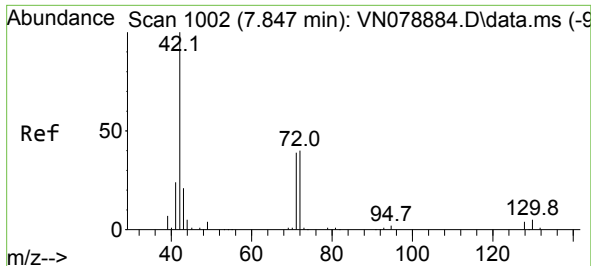
Tgt Ion:	84	Resp:	9514
Ion	Ratio	Lower	Upper
84	100		
49	111.9	79.7	119.5
51	42.3	25.2	37.8#
86	49.4	53.3	79.9#



#25
2-Butanone
Concen: 3.689 ug/l
RT: 7.500 min Scan# 943
Delta R.T. 0.006 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

Tgt Ion:	43	Resp:	4783
Ion	Ratio	Lower	Upper
43	100		
72	18.3	30.2	45.2#





#29

Tetrahydrofuran

Concen: 0.462 ug/l

RT: 7.841 min Scan# 1067

Delta R.T. -0.006 min

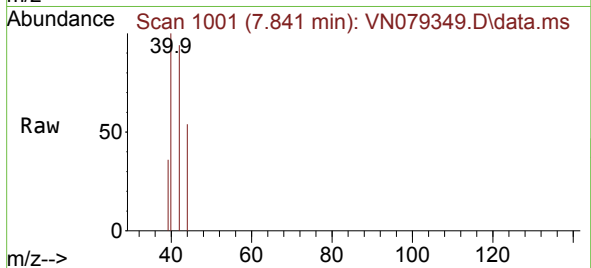
Lab File: VN079349.D

Acq: 26 Sep 2023 12:38

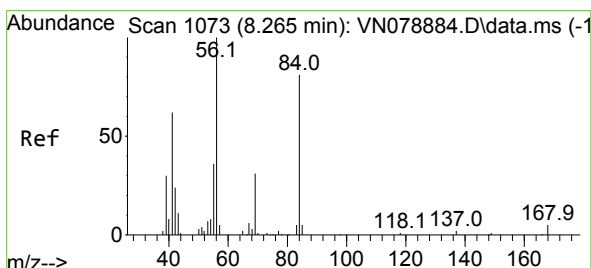
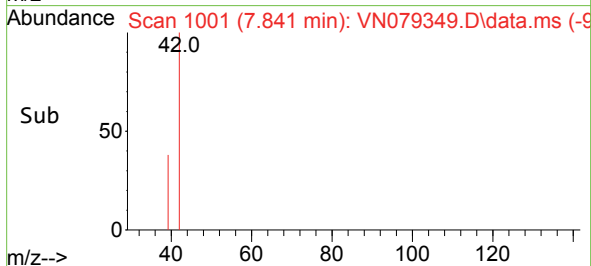
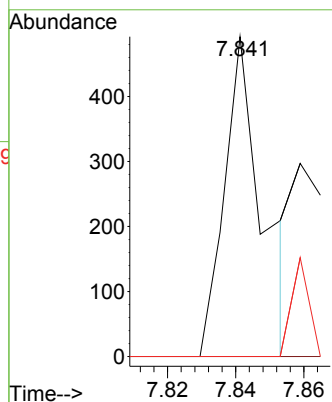
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:	42	Resp:	381
Ion Ratio	Lower	Upper	
42	100		
72	0.0	49.8	74.6#
71	14.2	47.4	71.2#



#31

Cyclohexane

Concen: 1.411 ug/l

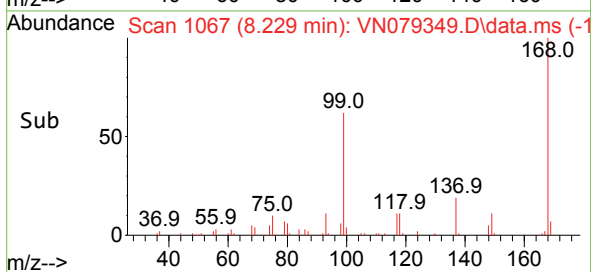
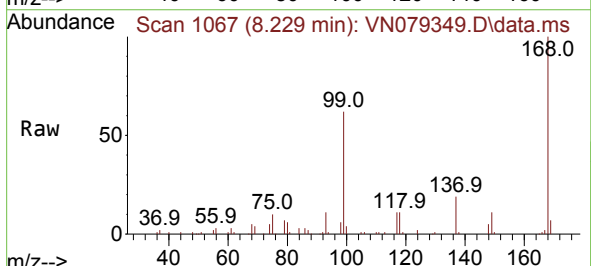
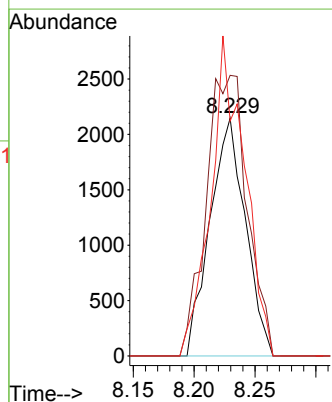
RT: 8.229 min Scan# 1067

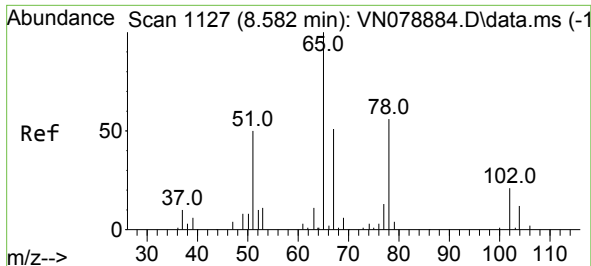
Delta R.T. -0.036 min

Lab File: VN079349.D

Acq: 26 Sep 2023 12:38

Tgt Ion:	56	Resp:	4336
Ion Ratio	Lower	Upper	
56	100		
69	118.1	26.8	40.2#
84	98.8	81.8	122.6





#33

1,2-Dichloroethane-d4

Concen: 59.940 ug/l

RT: 8.582 min Scan# 1127

Delta R.T. -0.001 min

Lab File: VN079349.D

Acq: 26 Sep 2023 12:38

Instrument :

MSVOA_N

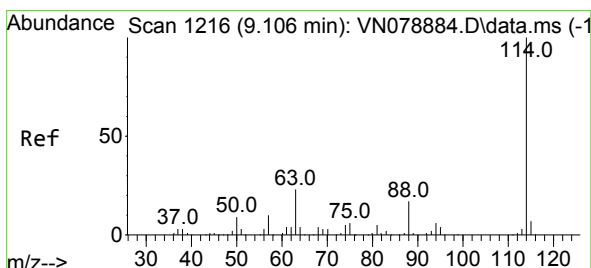
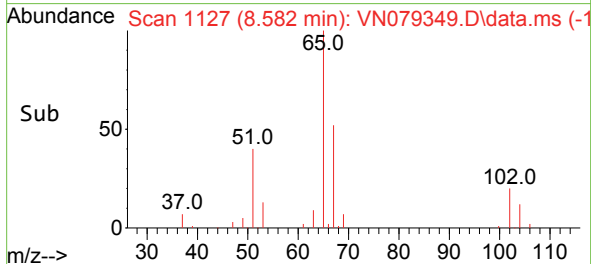
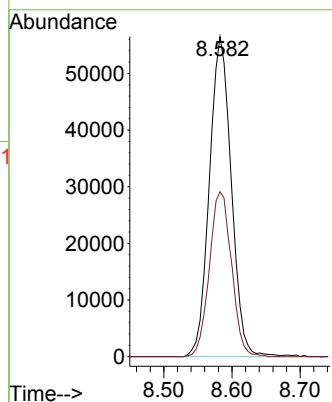
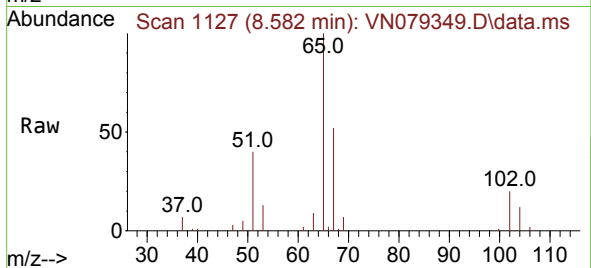
ClientSampleId :

Tgt Ion: 65 Resp: 126127

Ion Ratio Lower Upper

65 100

67 52.2 0.0 106.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. -0.006 min

Lab File: VN079349.D

Acq: 26 Sep 2023 12:38

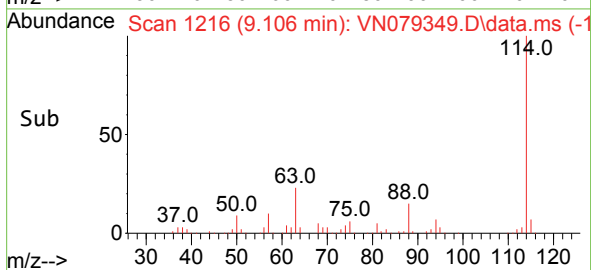
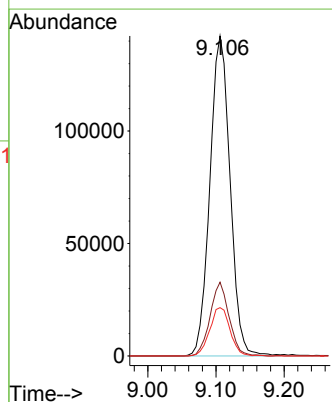
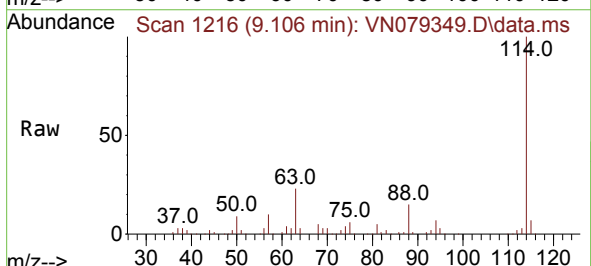
Tgt Ion: 114 Resp: 293383

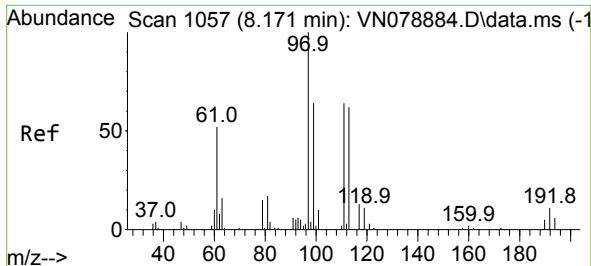
Ion Ratio Lower Upper

114 100

63 23.0 0.0 36.4

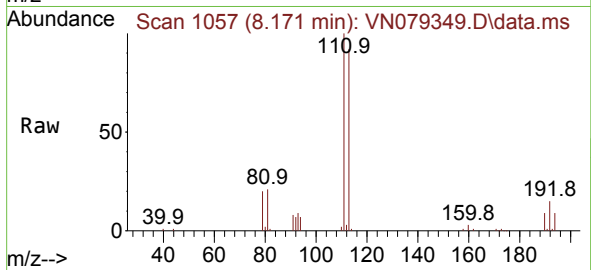
88 15.1 0.0 30.6



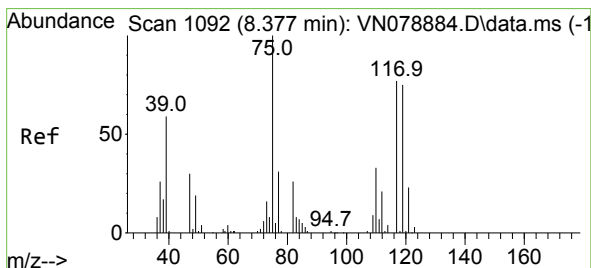
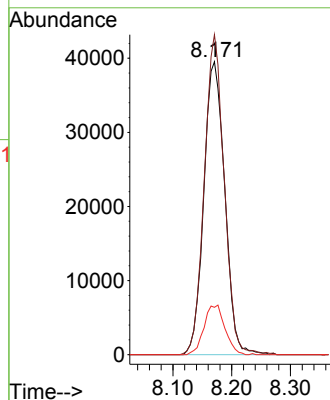
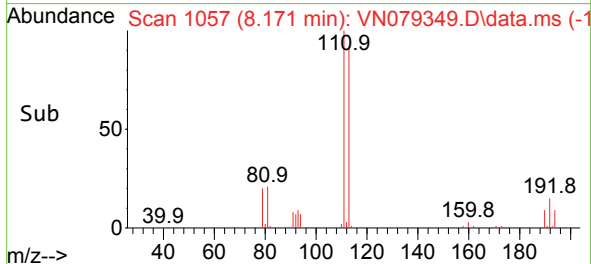


#35
Dibromofluoromethane
Concen: 50.214 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

Instrument :
MSVOA_N
ClientSampleId :

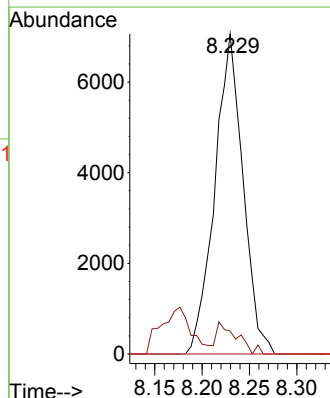
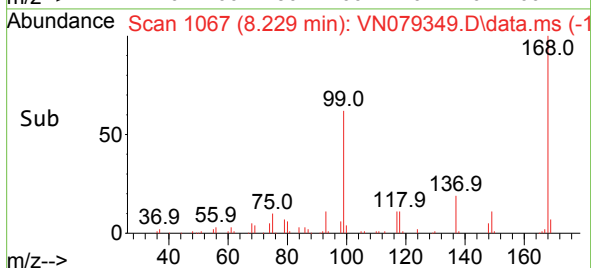
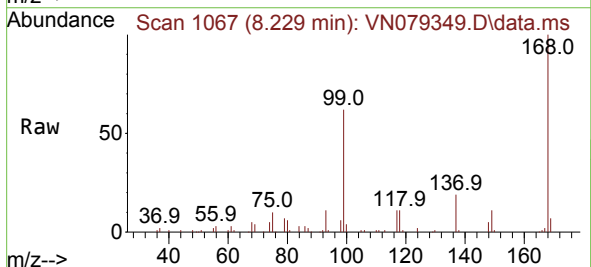


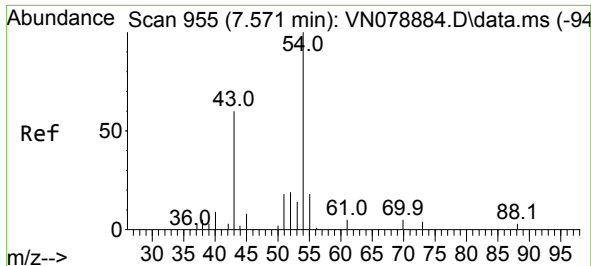
Tgt Ion:113 Resp: 97993
Ion Ratio Lower Upper
113 100
111 103.5 82.6 123.8
192 16.9 12.7 19.1



#36
1,1-Dichloropropene
Concen: 4.865 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.148 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

Tgt Ion: 75 Resp: 14634
Ion Ratio Lower Upper
75 100
110 7.0 19.1 57.3#
77 0.0 25.0 37.4#





#37

Ethyl Acetate

Concen: 0.992 ug/l

RT: 7.582 min Scan# 91

Delta R.T. 0.011 min

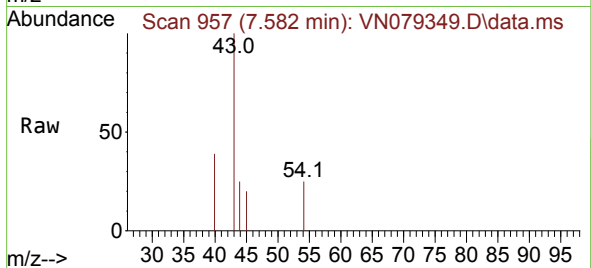
Lab File: VN079349.D

Acq: 26 Sep 2023 12:38

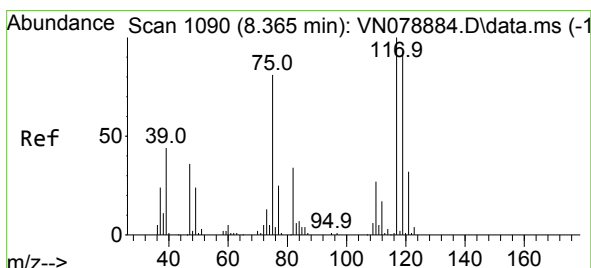
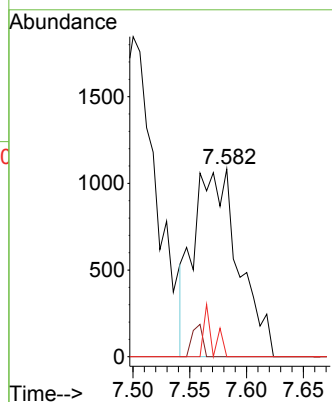
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:	43	Resp:	2977
Ion	Ratio	Lower	Upper
43	100		
61	0.0	13.2	19.8#
70	0.0	11.3	16.9#



#38

Carbon Tetrachloride

Concen: 5.874 ug/l

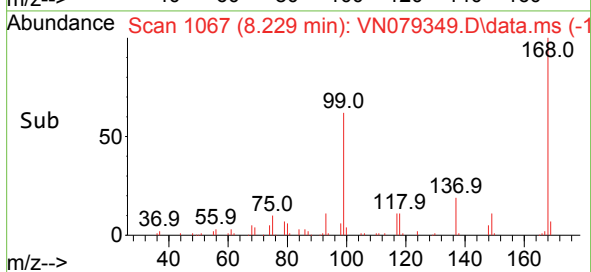
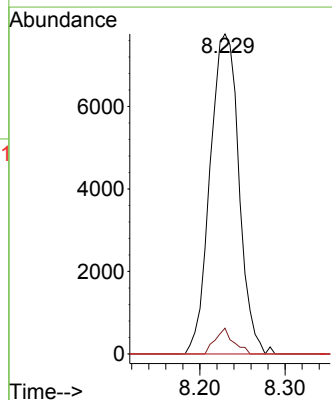
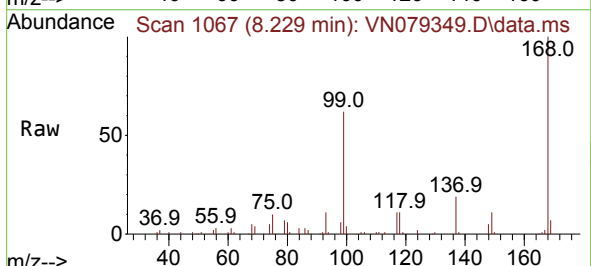
RT: 8.229 min Scan# 1067

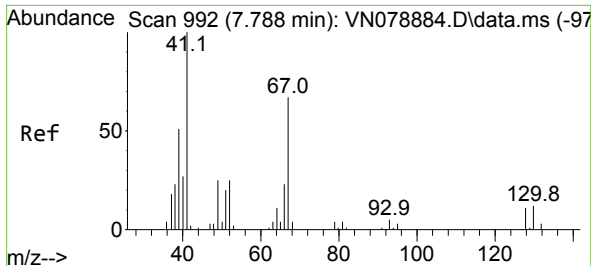
Delta R.T. -0.142 min

Lab File: VN079349.D

Acq: 26 Sep 2023 12:38

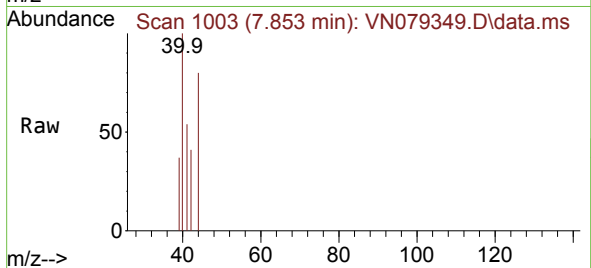
Tgt Ion:	117	Resp:	18286
Ion	Ratio	Lower	Upper
117	100		
119	8.1	77.3	115.9#
121	0.0	23.3	34.9#



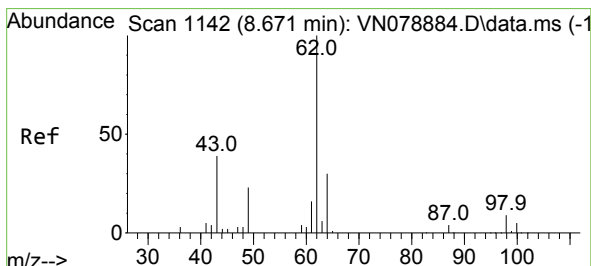
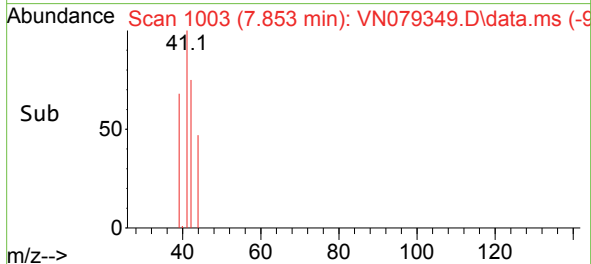
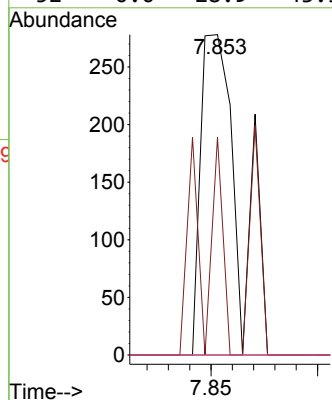


#41
Methacrylonitrile
Concen: 0.229 ug/l
RT: 7.853 min Scan# 1003
Delta R.T. 0.059 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

Instrument :
MSVOA_N
ClientSampleId :

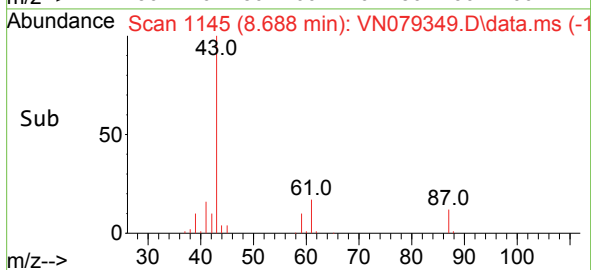
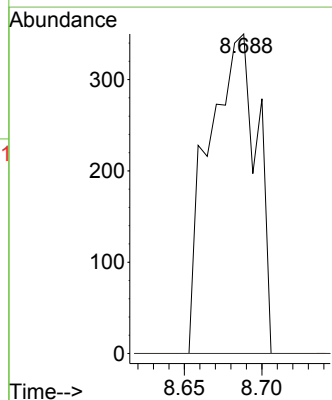
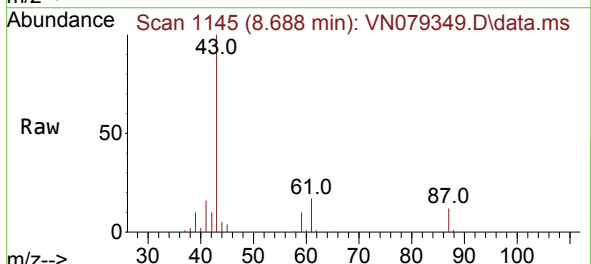


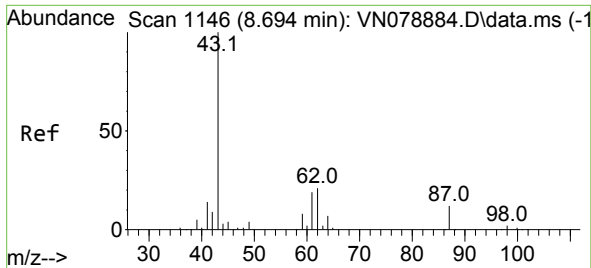
Tgt Ion: 41	Resp: 346		
Ion	Ratio	Lower	Upper
41	100		
39	38.4	42.6	64.0#
67	0.0	77.5	116.3#
52	0.0	28.9	43.3#



#42
1,2-Dichloroethane
Concen: 0.240 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. 0.011 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

Tgt Ion: 62	Resp: 761
Ion Ratio	Lower Upper
62 100	
98 0.0	0.0 19.8

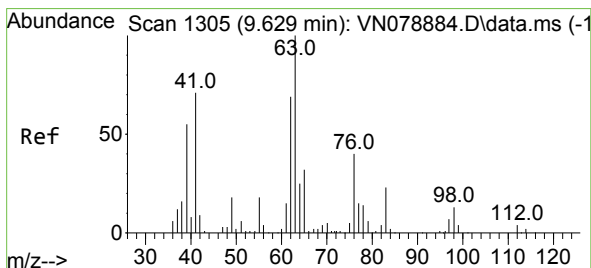
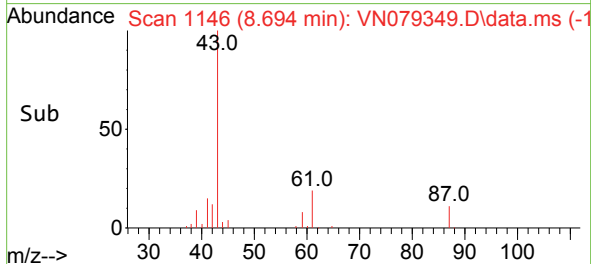
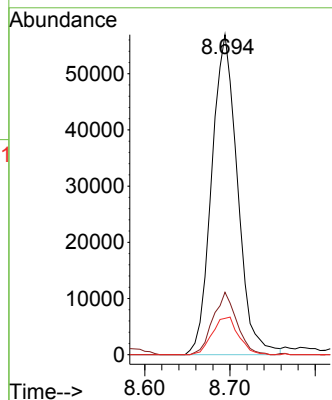
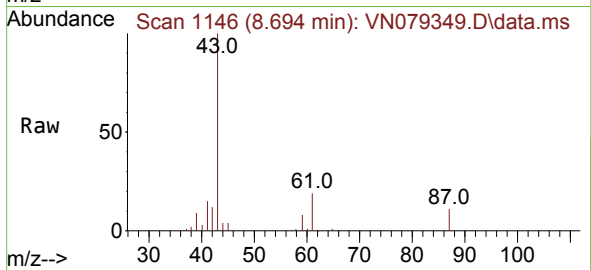




#43
Isopropyl Acetate
Concen: 24.502 ug/l
RT: 8.694 min Scan# 1146
Delta R.T. 0.000 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

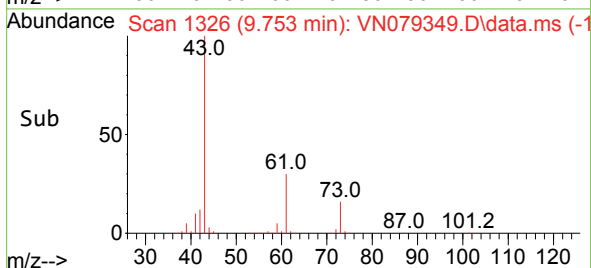
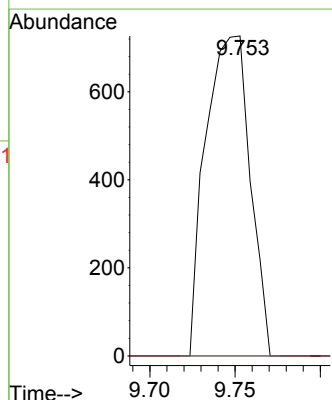
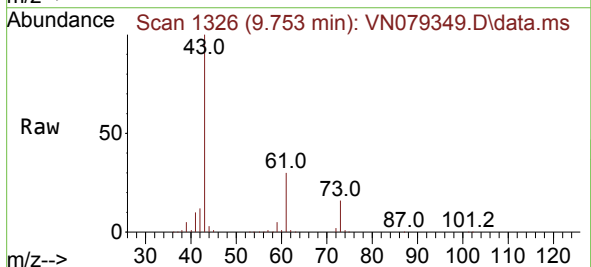
Instrument :
MSVOA_N
ClientSampleId :

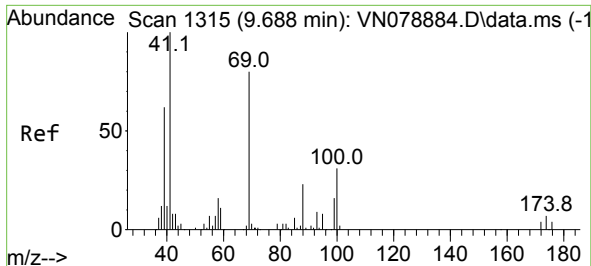
Tgt Ion: 43 Resp: 119950
Ion Ratio Lower Upper
43 100
61 17.9 24.7 37.1#
87 11.9 14.6 21.8#



#45
1,2-Dichloropropane
Concen: 0.576 ug/l
RT: 9.753 min Scan# 1326
Delta R.T. 0.129 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

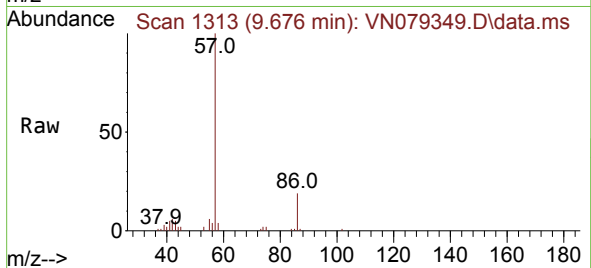
Tgt Ion: 63 Resp: 1317
Ion Ratio Lower Upper
63 100
65 0.0 23.9 35.9#



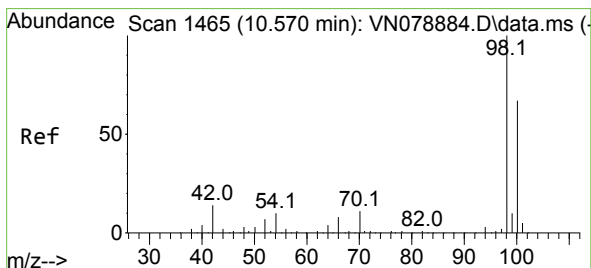
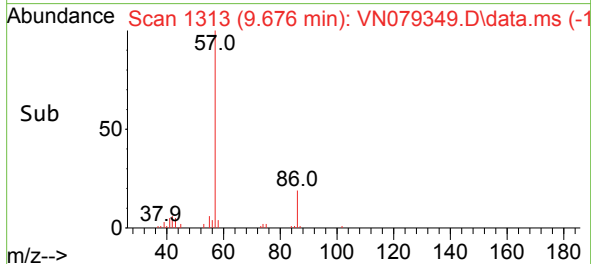
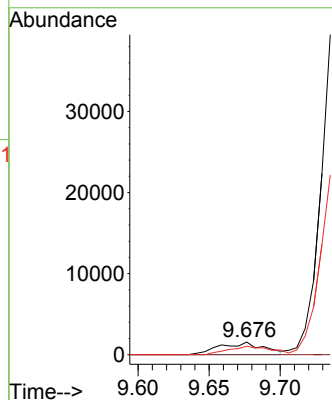


#48
Methyl methacrylate
Concen: 1.492 ug/l
RT: 9.676 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

Instrument :
MSVOA_N
ClientSampleId :

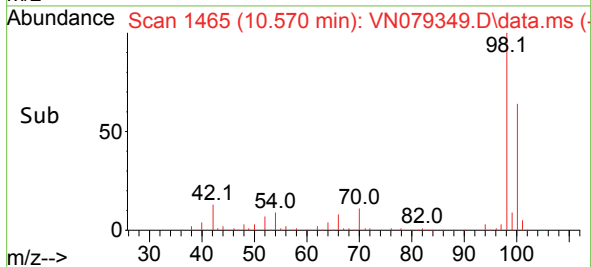
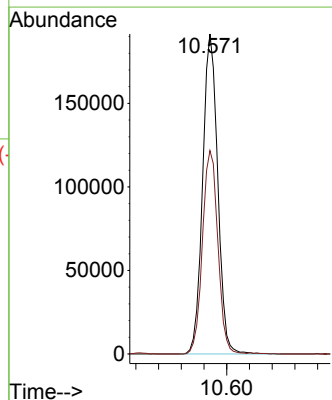
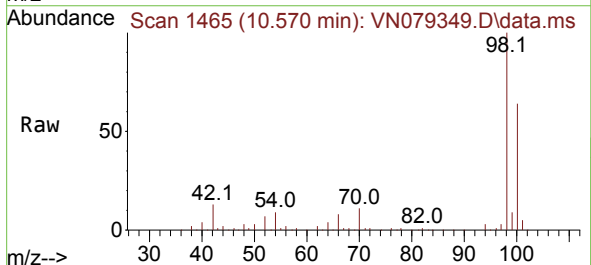


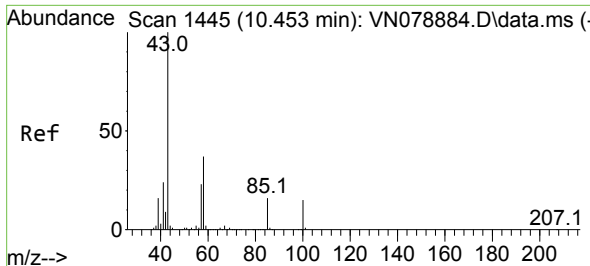
Tgt Ion: 41 Resp: 3271
Ion Ratio Lower Upper
41 100
69 0.0 90.4 135.6#
39 66.4 54.6 81.8



#50
Toluene-d8
Concen: 49.176 ug/l
RT: 10.570 min Scan# 1465
Delta R.T. -0.001 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

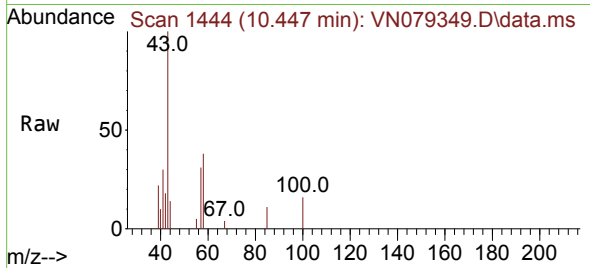
Tgt Ion: 98 Resp: 352382
Ion Ratio Lower Upper
98 100
100 64.9 52.0 78.0



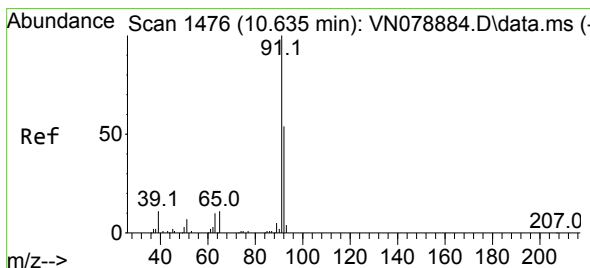
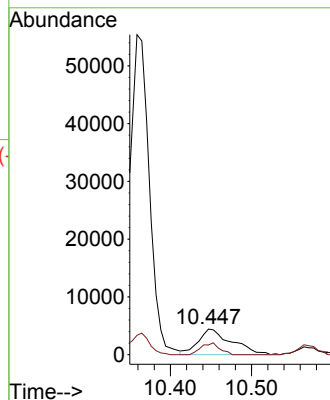
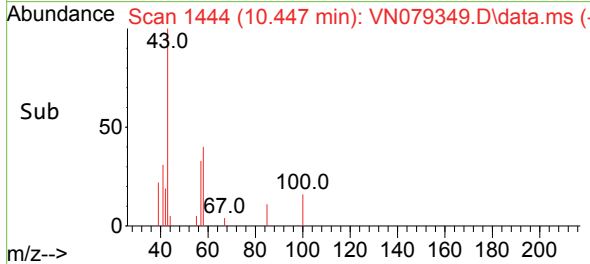


#51
4-Methyl-2-Pentanone
Concen: 4.473 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.006 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

Instrument :
MSVOA_N
ClientSampleId :

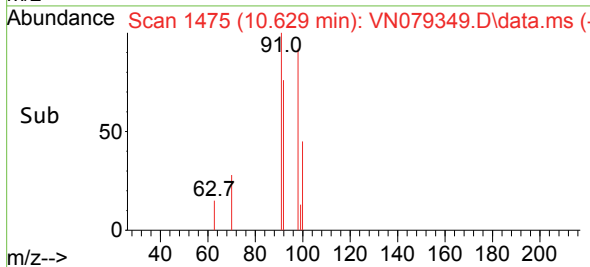
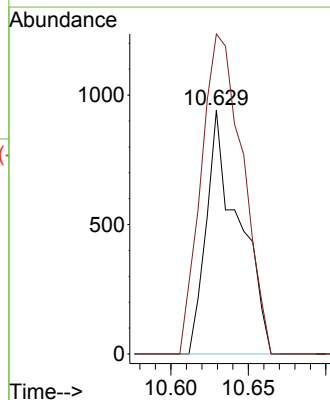
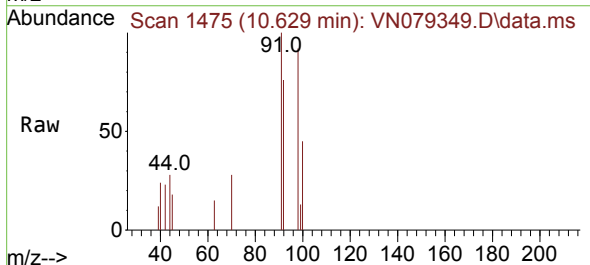


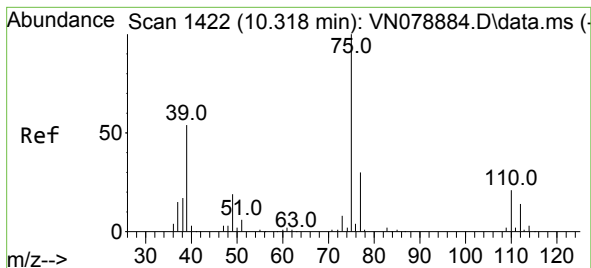
Tgt Ion: 43 Resp: 12711
Ion Ratio Lower Upper
43 100
58 25.5 36.6 54.8#



#52
Toluene
Concen: 0.242 ug/l
RT: 10.629 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

Tgt Ion: 92 Resp: 1369
Ion Ratio Lower Upper
92 100
91 168.2 137.4 206.0

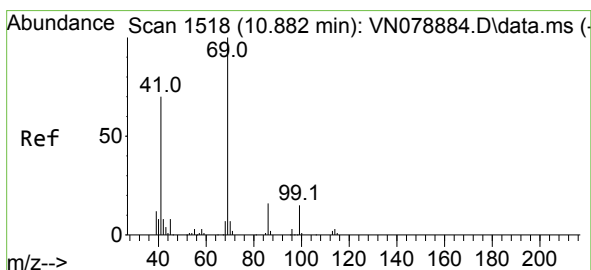
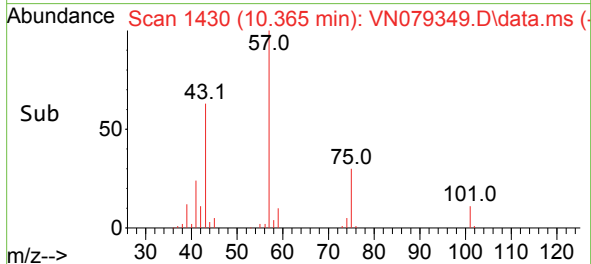
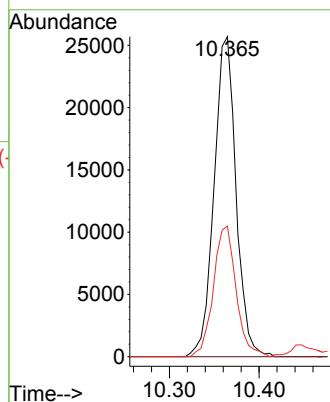
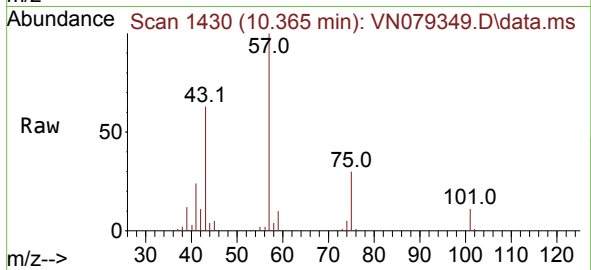




#54
 cis-1,3-Dichloropropene
 Concen: 12.169 ug/l
 RT: 10.365 min Scan# 14
 Delta R.T. 0.047 min
 Lab File: VN079349.D
 Acq: 26 Sep 2023 12:38

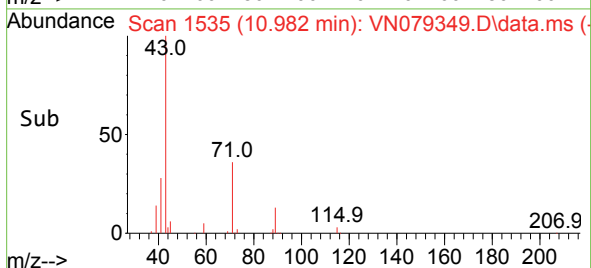
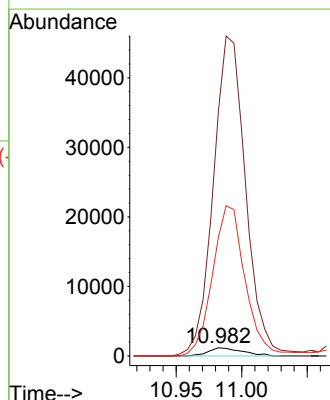
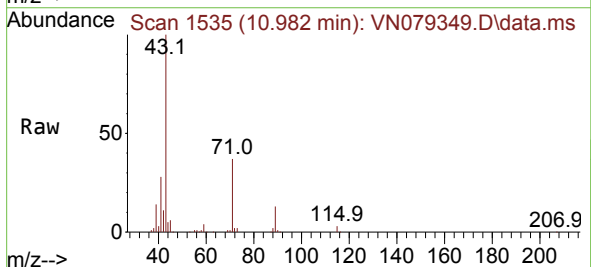
Instrument :
 MSVOA_N
 ClientSampleId :

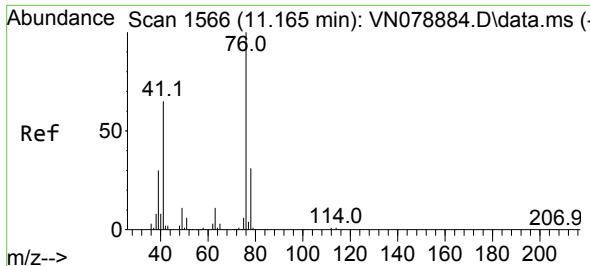
Tgt Ion: 75 Resp: 43609
 Ion Ratio Lower Upper
 75 100
 77 0.0 26.1 39.1#
 39 40.8 31.6 47.4



#56
 Ethyl methacrylate
 Concen: 0.678 ug/l
 RT: 10.982 min Scan# 1535
 Delta R.T. 0.105 min
 Lab File: VN079349.D
 Acq: 26 Sep 2023 12:38

Tgt Ion: 69 Resp: 2125
 Ion Ratio Lower Upper
 69 100
 41 3718.9 39.6 59.4#
 39 1772.7 28.6 43.0#





#57

1,3-Dichloropropane

Concen: 1.449 ug/l

RT: 11.206 min Scan# 1573

Delta R.T. 0.041 min

Lab File: VN079349.D

Acq: 26 Sep 2023 12:38

Instrument :

MSVOA_N

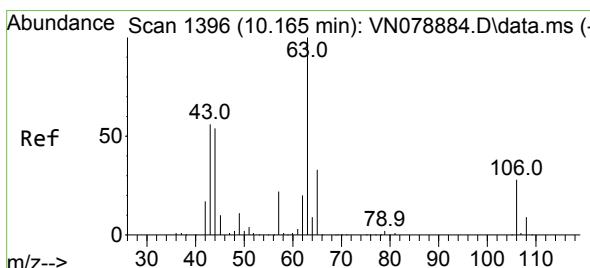
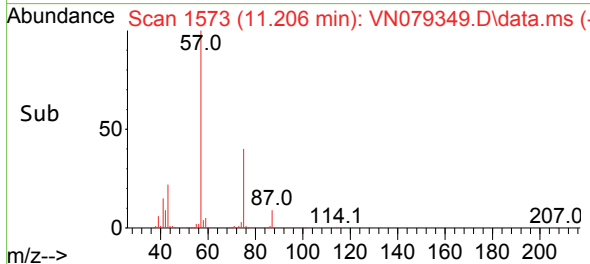
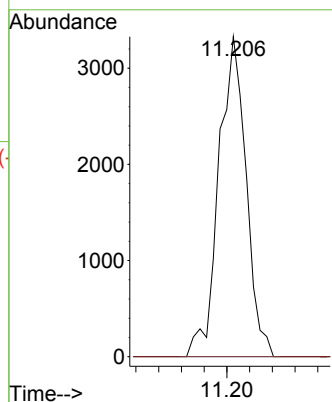
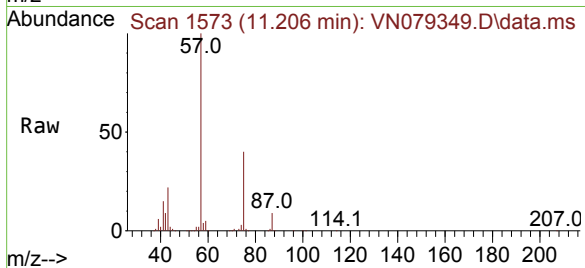
ClientSampleId :

Tgt Ion: 76 Resp: 5562

Ion Ratio Lower Upper

76 100

78 0.0 26.1 39.1#



#58

2-Chloroethyl Vinyl ether

Concen: Below Cal

RT: 10.165 min Scan# 1396

Delta R.T. -0.000 min

Lab File: VN079349.D

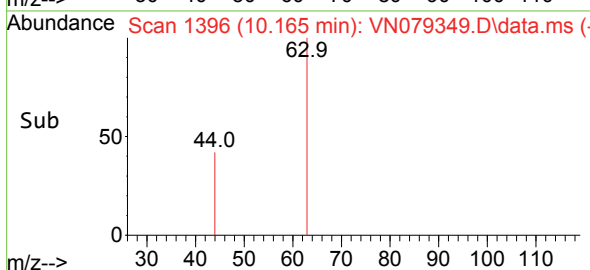
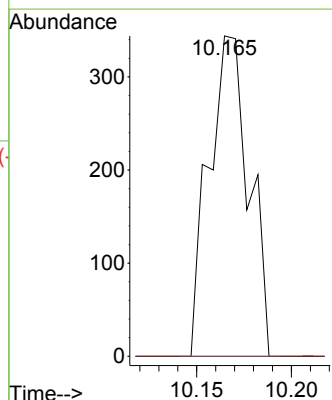
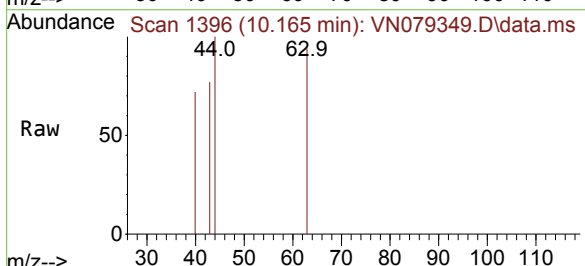
Acq: 26 Sep 2023 12:38

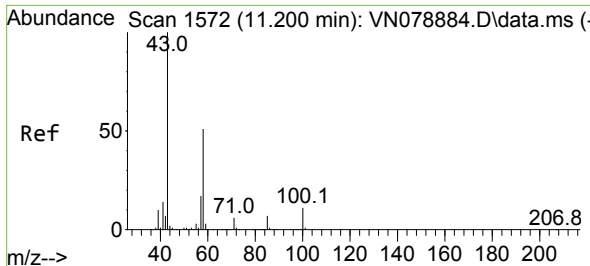
Tgt Ion: 63 Resp: 509

Ion Ratio Lower Upper

63 100

106 0.0 26.2 39.4#

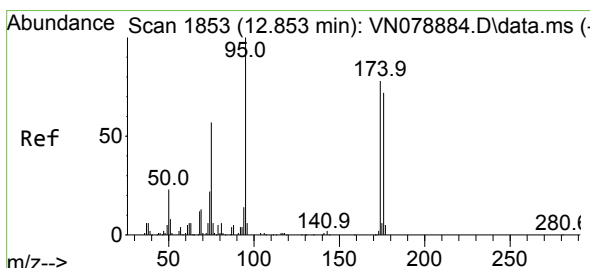
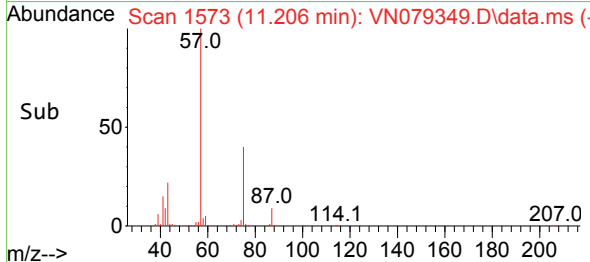
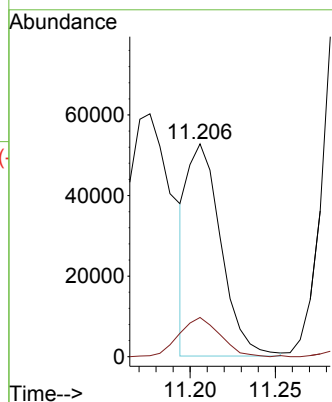
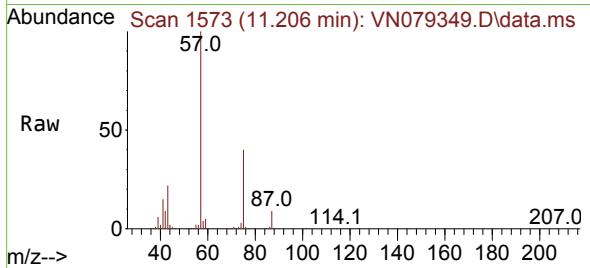




#59
2-Hexanone
Concen: 34.827 ug/l
RT: 11.206 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

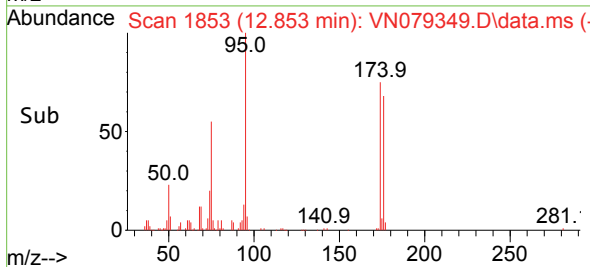
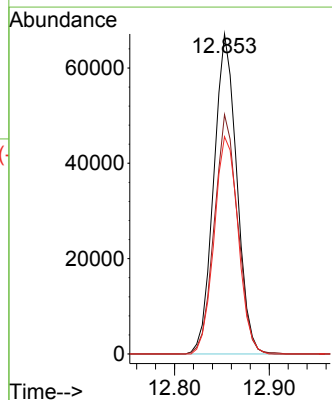
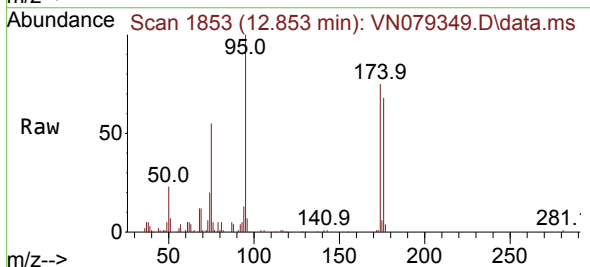
Instrument :
MSVOA_N
ClientSampleId :

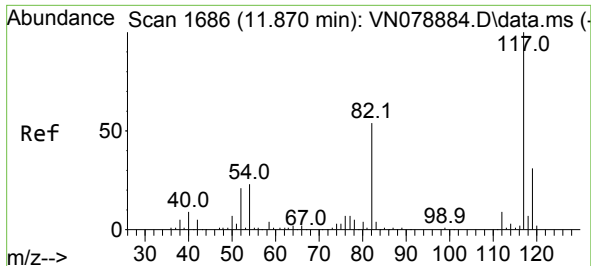
Tgt Ion: 43 Resp: 71685
Ion Ratio Lower Upper
43 100
58 22.7 31.7 95.1#



#62
4-Bromofluorobenzene
Concen: 49.561 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

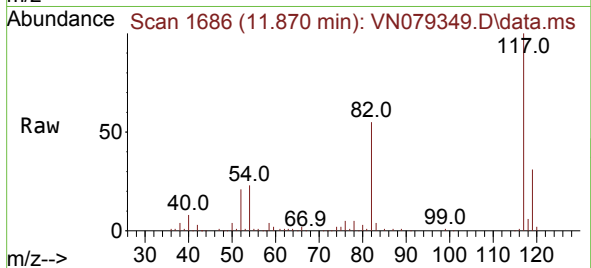
Tgt Ion: 95 Resp: 113282
Ion Ratio Lower Upper
95 100
174 76.2 0.0 143.8
176 71.1 0.0 135.8



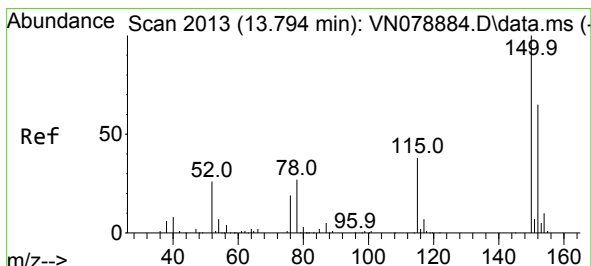
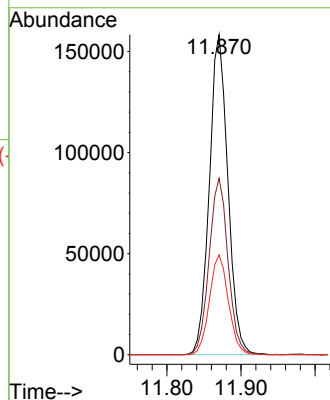
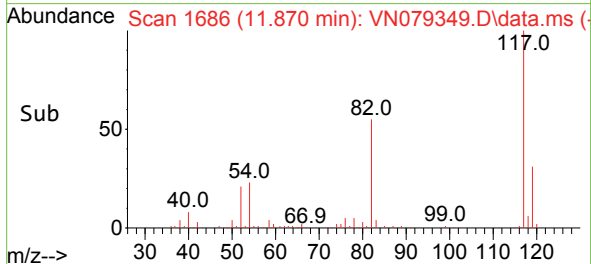


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.870 min Scan# 11
Delta R.T. -0.001 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

Instrument :
MSVOA_N
ClientSampleId :

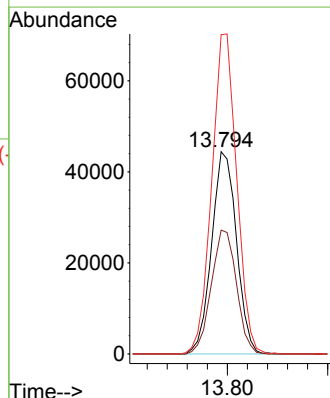
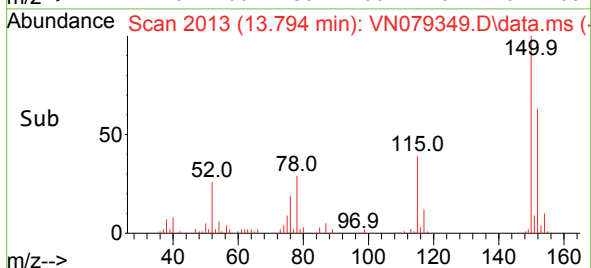
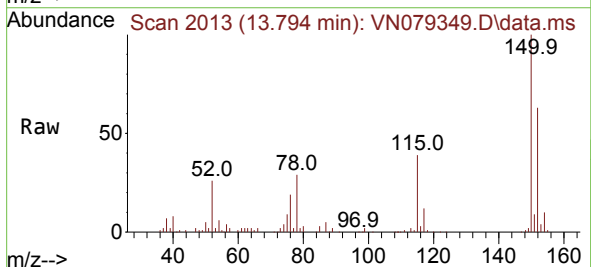


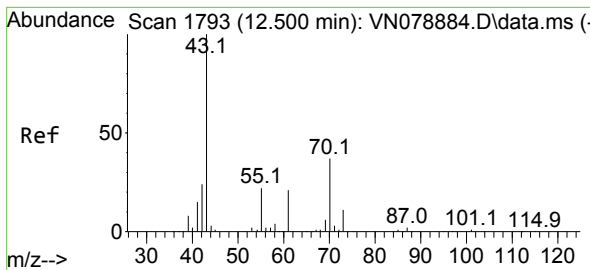
Tgt Ion:117 Resp: 275429
Ion Ratio Lower Upper
117 100
82 55.1 44.0 66.0
119 31.2 25.6 38.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. -0.000 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

Tgt Ion:152 Resp: 76505
Ion Ratio Lower Upper
152 100
115 62.0 32.3 96.8
150 158.7 0.0 355.8





#74

N-amy1 acetate

Concen: 0.770 ug/l

RT: 12.488 min Scan# 1

Delta R.T. -0.012 min

Lab File: VN079349.D

Acq: 26 Sep 2023 12:38

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion: 43 Resp: 2034

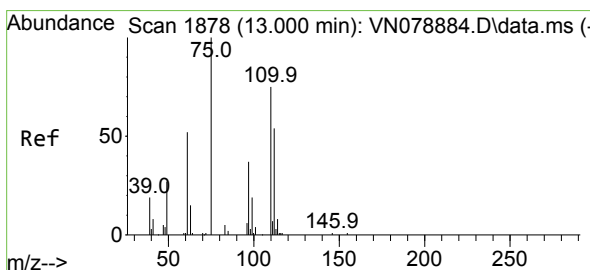
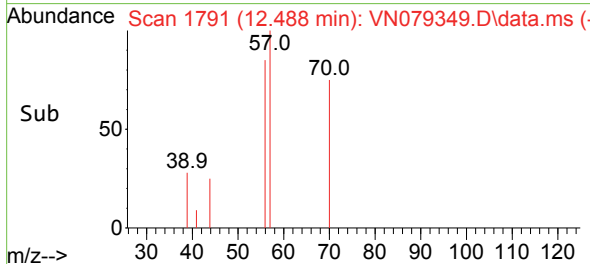
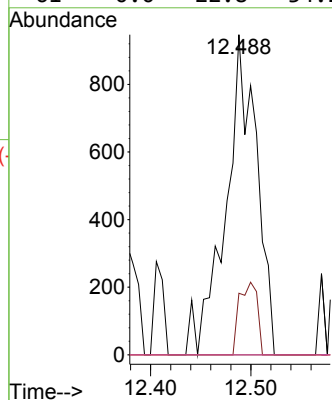
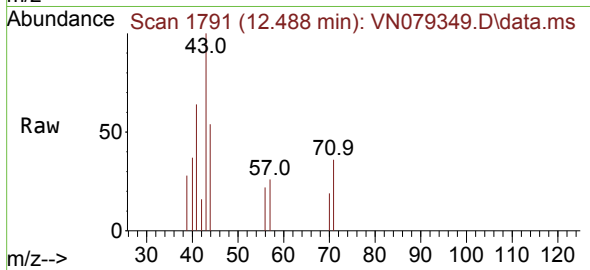
Ion Ratio Lower Upper

43 100

70 13.2 43.4 65.2#

55 0.0 21.4 32.0#

61 0.0 22.8 34.2#



#76

1,2,3-Trichloropropane

Concen: 30.410 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. -0.147 min

Lab File: VN079349.D

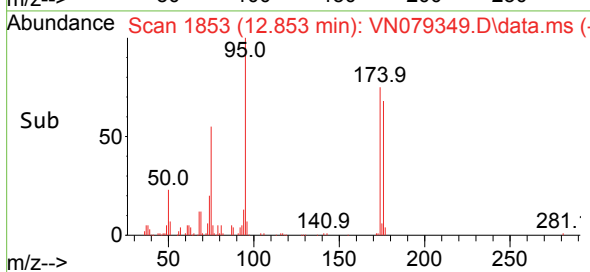
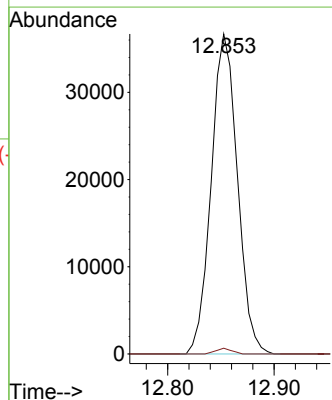
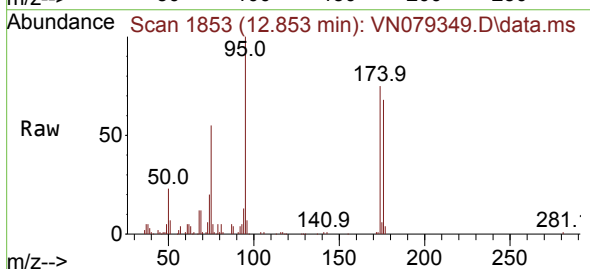
Acq: 26 Sep 2023 12:38

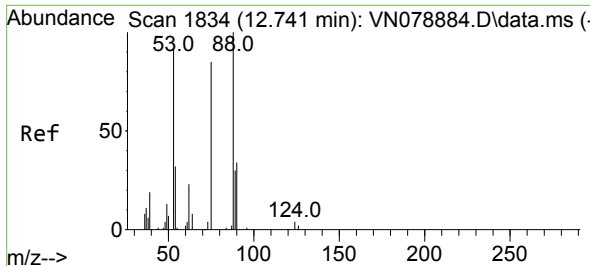
Tgt Ion: 75 Resp: 62702

Ion Ratio Lower Upper

75 100

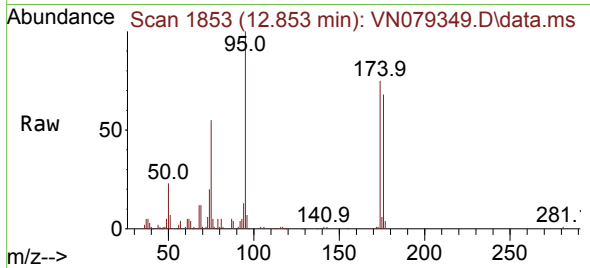
77 1.1 84.5 253.5#



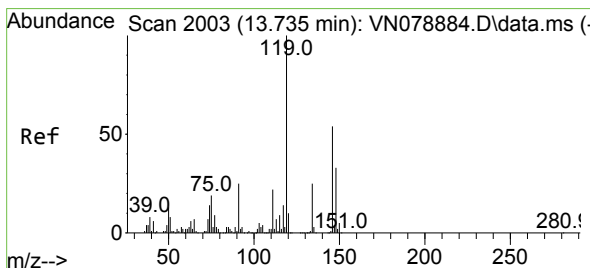
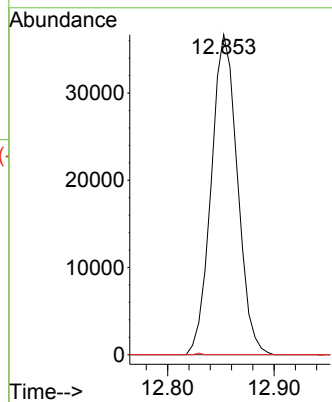
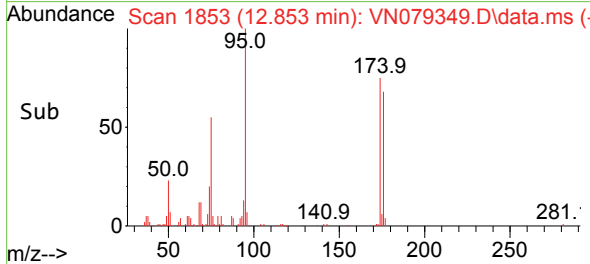


#81
trans-1,4-Dichloro-2-butene
Concen: 83.603 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.112 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

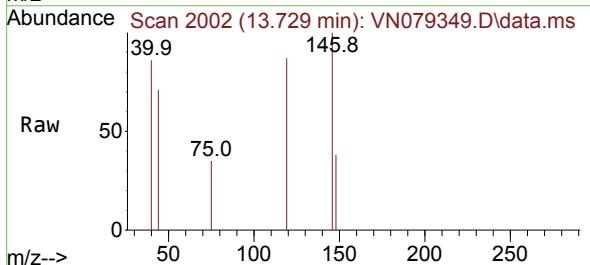
Instrument :
MSVOA_N
ClientSampleId :



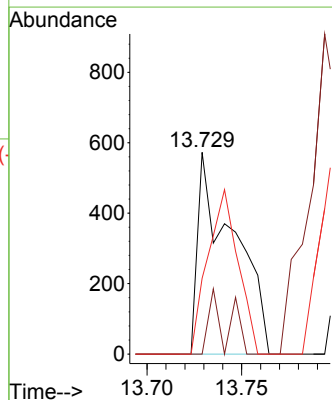
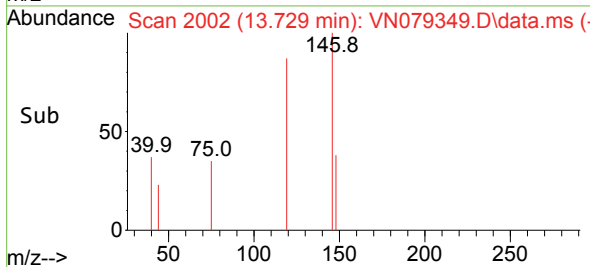
Tgt Ion: 75 Resp: 62702
Ion Ratio Lower Upper
75 100
53 0.0 67.4 101.2#
89 0.0 38.8 58.2#

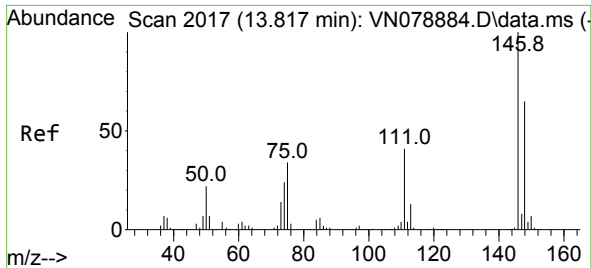


#87
1,3-Dichlorobenzene
Concen: 0.258 ug/l
RT: 13.729 min Scan# 2002
Delta R.T. -0.012 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38



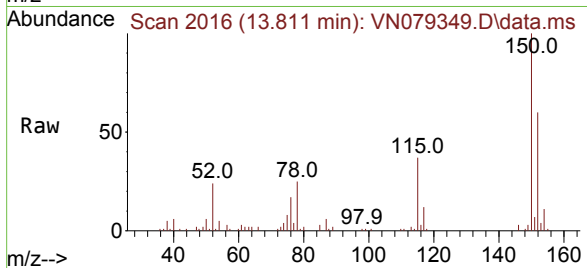
Tgt Ion: 146 Resp: 747
Ion Ratio Lower Upper
146 100
111 16.3 22.1 66.3#
148 69.3 32.0 96.0



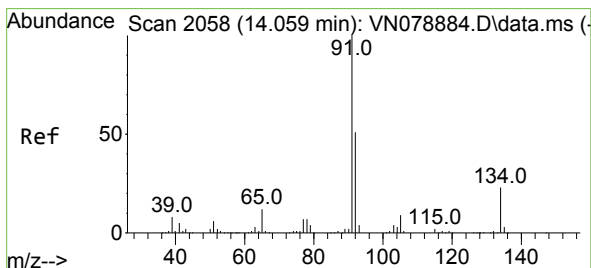
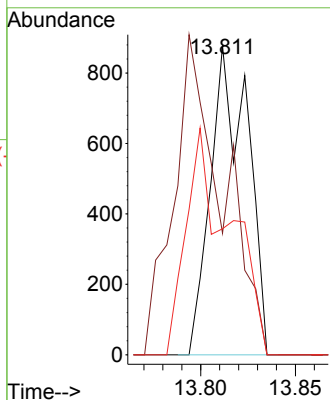
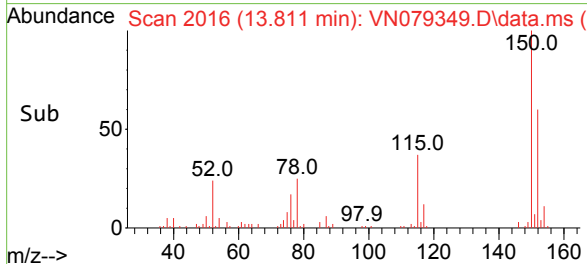


#88
1,4-Dichlorobenzene
Concen: 0.407 ug/l
RT: 13.811 min Scan# 2017
Delta R.T. -0.007 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

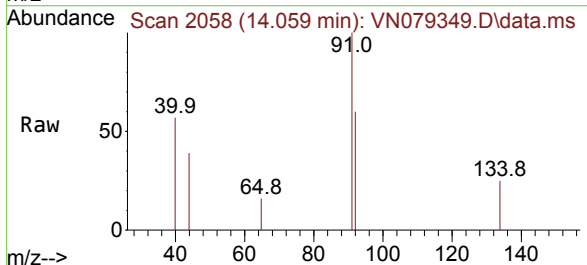
Instrument :
MSVOA_N
ClientSampleId :



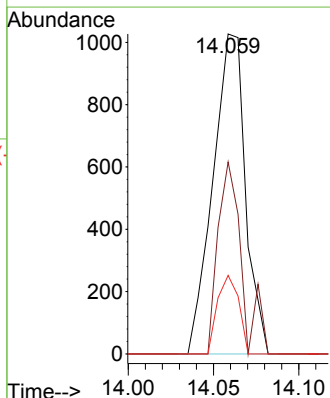
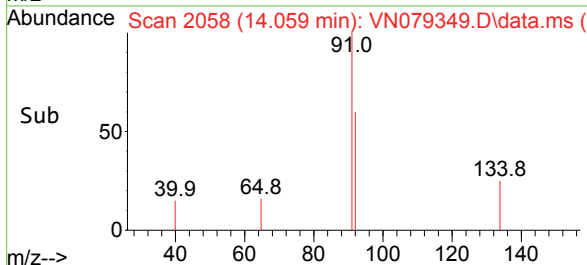
Tgt Ion:146 Resp: 1189
Ion Ratio Lower Upper
146 100
111 136.4 20.6 61.8#
148 86.4 31.6 94.8

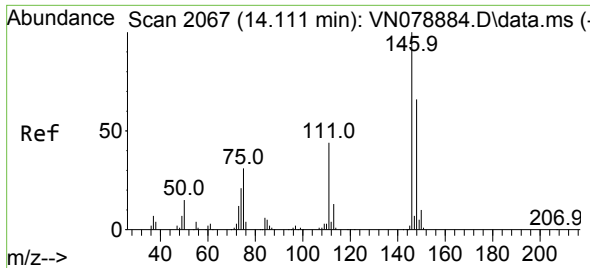


#89
n-Butylbenzene
Concen: 0.329 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. -0.000 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38



Tgt Ion: 91 Resp: 1364
Ion Ratio Lower Upper
91 100
92 43.8 26.4 79.0
134 16.0 12.6 37.6





#91

1,2-Dichlorobenzene

Concen: 0.287 ug/l

RT: 14.106 min Scan# 2066

Delta R.T. -0.006 min

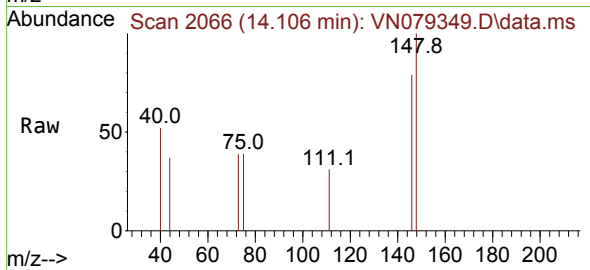
Lab File: VN079349.D

Acq: 26 Sep 2023 12:38

Instrument :

MSVOA_N

ClientSampleId :



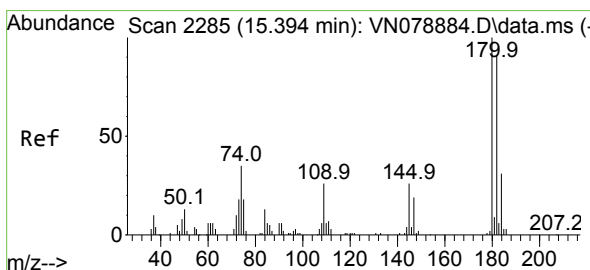
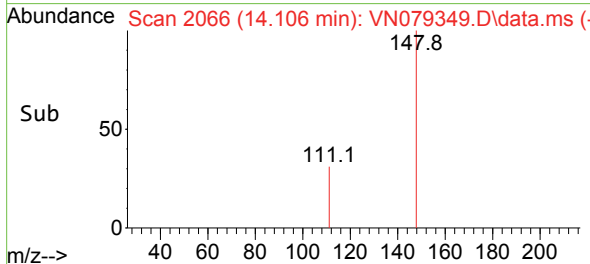
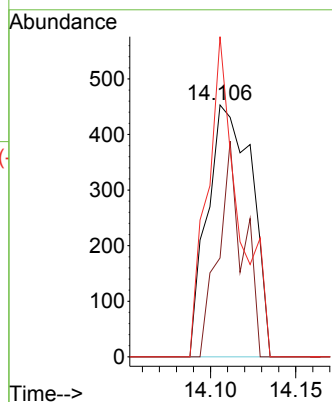
Tgt Ion:146 Resp: 818

Ion Ratio Lower Upper

146 100

111 48.3 22.0 66.0

148 90.1 31.8 95.3



#93

1,2,4-Trichlorobenzene

Concen: 0.578 ug/l

RT: 15.394 min Scan# 2285

Delta R.T. -0.006 min

Lab File: VN079349.D

Acq: 26 Sep 2023 12:38

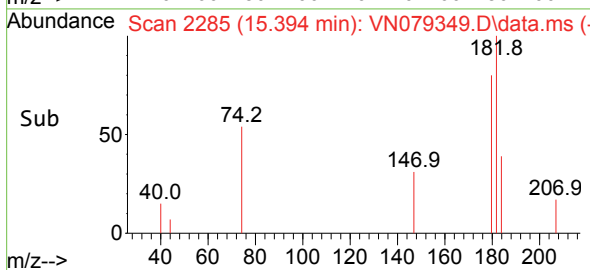
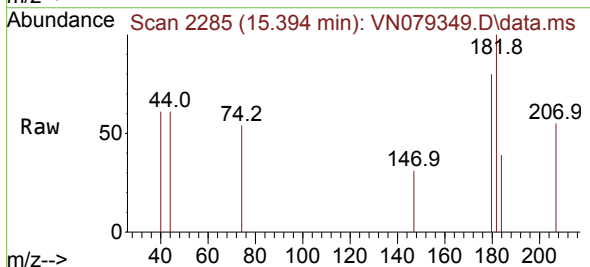
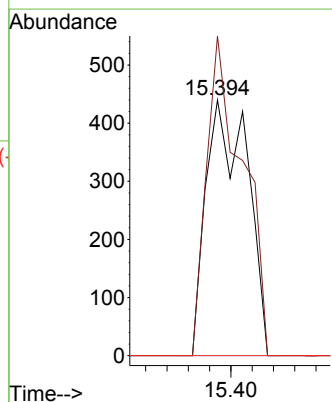
Tgt Ion:180 Resp: 593

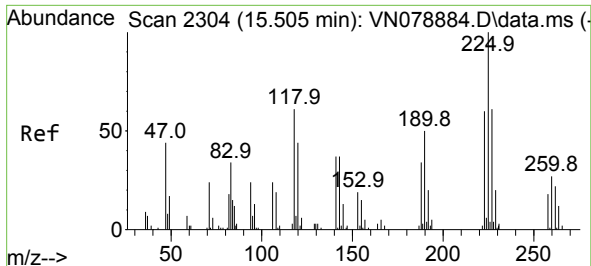
Ion Ratio Lower Upper

180 100

182 108.8 46.1 138.2

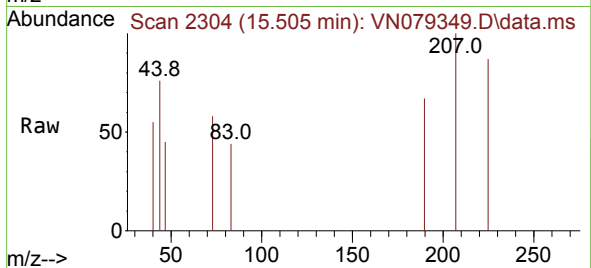
145 0.0 16.6 49.8#



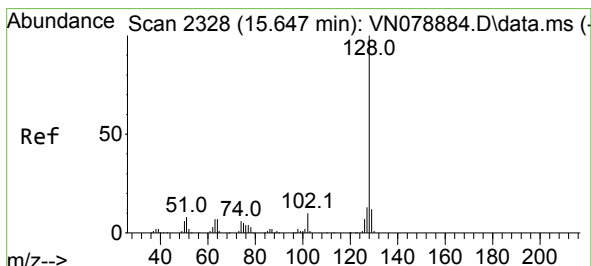
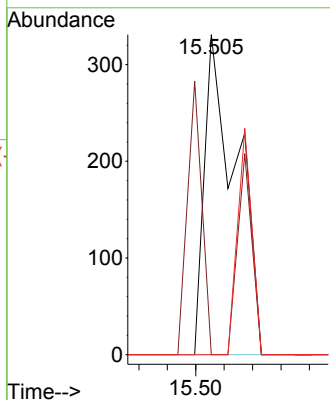
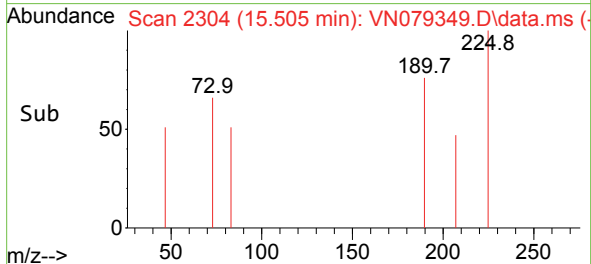


#94
Hexachlorobutadiene
Concen: 0.320 ug/l
RT: 15.505 min Scan# 21
Delta R.T. -0.001 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38

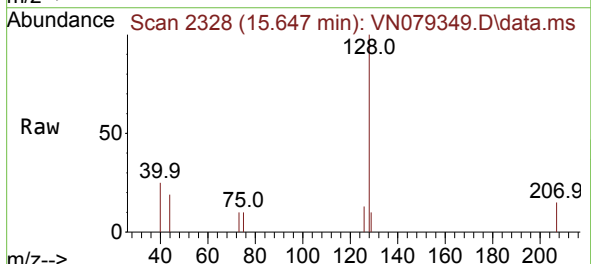
Instrument :
MSVOA_N
ClientSampleId :



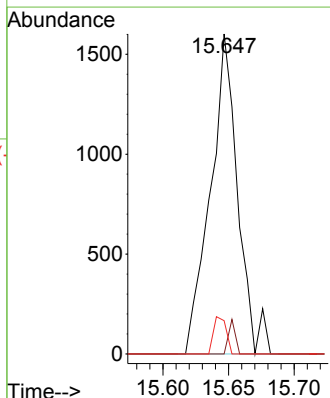
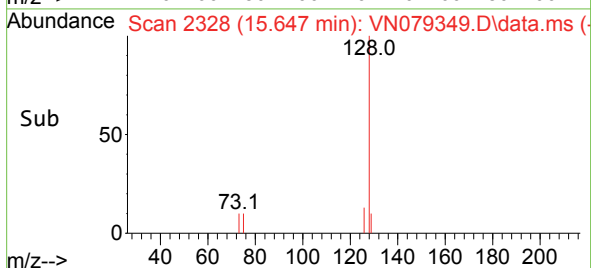
Tgt Ion:225 Resp: 258
Ion Ratio Lower Upper
225 100
223 38.8 31.3 93.8
227 0.0 31.9 95.9#

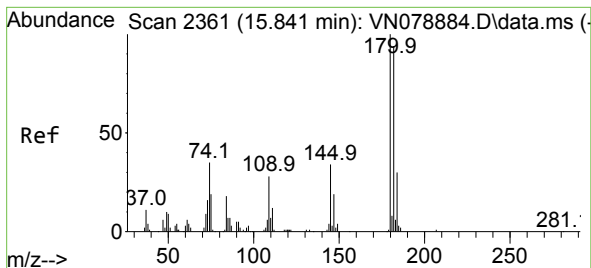


#95
Naphthalene
Concen: 0.762 ug/l
RT: 15.647 min Scan# 2328
Delta R.T. -0.000 min
Lab File: VN079349.D
Acq: 26 Sep 2023 12:38



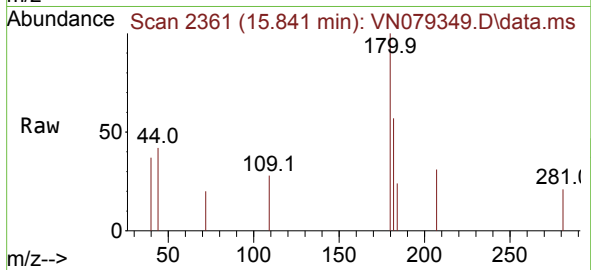
Tgt Ion:128 Resp: 2321
Ion Ratio Lower Upper
128 100
127 2.6 10.0 15.0#
129 5.4 8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.923 ug/l
 RT: 15.841 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VN079349.D
 Acq: 26 Sep 2023 12:38

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
180	100		
182	73.9	46.2	138.6
145	5.7	17.5	52.6#

