

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071723\
 Data File : VN078547.D
 Acq On : 17 Jul 2023 16:51
 Operator : JC\MD
 Sample : 03632-03ME 20X
 Misc : 7.94g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SB-03-(7-9)MEDL

Quant Time: Jul 18 04:27:10 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	438713	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.112	114	794018	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	745520	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	271104	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	286697	48.746	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	97.500%		
35) Dibromofluoromethane	8.171	113	273689	50.777	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	101.560%		
50) Toluene-d8	10.571	98	957332	47.016	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	94.040%		
62) 4-Bromofluorobenzene	12.853	95	328988	52.454	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	104.900%		
Target Compounds						Qvalue
3) Chloromethane	2.371	50	2053	0.351	ug/l #	82
5) Bromomethane	2.948	94	754	Below Cal		87
6) Chloroethane	3.089	64	1716	Below Cal #		43
11) Tert butyl alcohol	5.518	59	3221	3.552	ug/l #	72
16) Acetone	4.448	43	881	0.481	ug/l #	40
20) Methylene Chloride	5.289	84	3184	Below Cal #		77
31) Cyclohexane	8.265	56	77321	9.728	ug/l	85
36) 1,1-Dichloropropene	8.236	75	36288	4.663	ug/l #	46
38) Carbon Tetrachloride	8.230	117	47808	5.652	ug/l #	14
39) Methylcyclohexane	9.606	83	435860	61.354	ug/l	92
43) Isopropyl Acetate	8.712	43	26314	2.464	ug/l #	49
45) 1,2-Dichloropropane	9.606	63	3987	0.683	ug/l #	1
47) Bromodichloromethane	10.018	83	8194	0.995	ug/l #	42
48) Methyl methacrylate	9.606	41	208439	42.121	ug/l #	64
51) 4-Methyl-2-Pentanone	10.571	43	17007	2.677	ug/l	98
55) 1,1,2-Trichloroethane	11.006	97	33743	5.993	ug/l #	21
56) Ethyl methacrylate	10.871	69	8183	1.040	ug/l #	85
58) 2-Chloroethyl Vinyl ether	10.165	63	3779	1.347	ug/l #	65
59) 2-Hexanone	11.177	43	19344	4.284	ug/l #	24
67) Ethyl Benzene	11.977	91	5761	0.205	ug/l	99
73) Isopropylbenzene	12.706	105	5198	0.204	ug/l	98
74) N-amyl acetate	12.494	43	2419	0.276	ug/l #	36
75) 1,1,2,2-Tetrachloroethane	12.953	83	569	Below Cal #		26
76) 1,2,3-Trichloropropane	12.853	75	178128	27.183	ug/l #	1
78) n-propylbenzene	13.041	91	8264	0.303	ug/l	96
80) 1,3,5-Trimethylbenzene	13.176	105	11167	0.555	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.853	75	178128	71.432	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.488	105	8715	0.446	ug/l	96
89) n-Butylbenzene	14.059	91	4475	0.361	ug/l	68
90) Hexachloroethane	14.335	117	728	Below Cal #		21
92) 1,2-Dibromo-3-Chloropr...	14.835	75	183	Below Cal #		4
94) Hexachlorobutadiene	15.506	225	53	Below Cal #		25
95) Naphthalene	15.653	128	7620	0.718	ug/l #	97

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

Instrument :

MSVOA_N

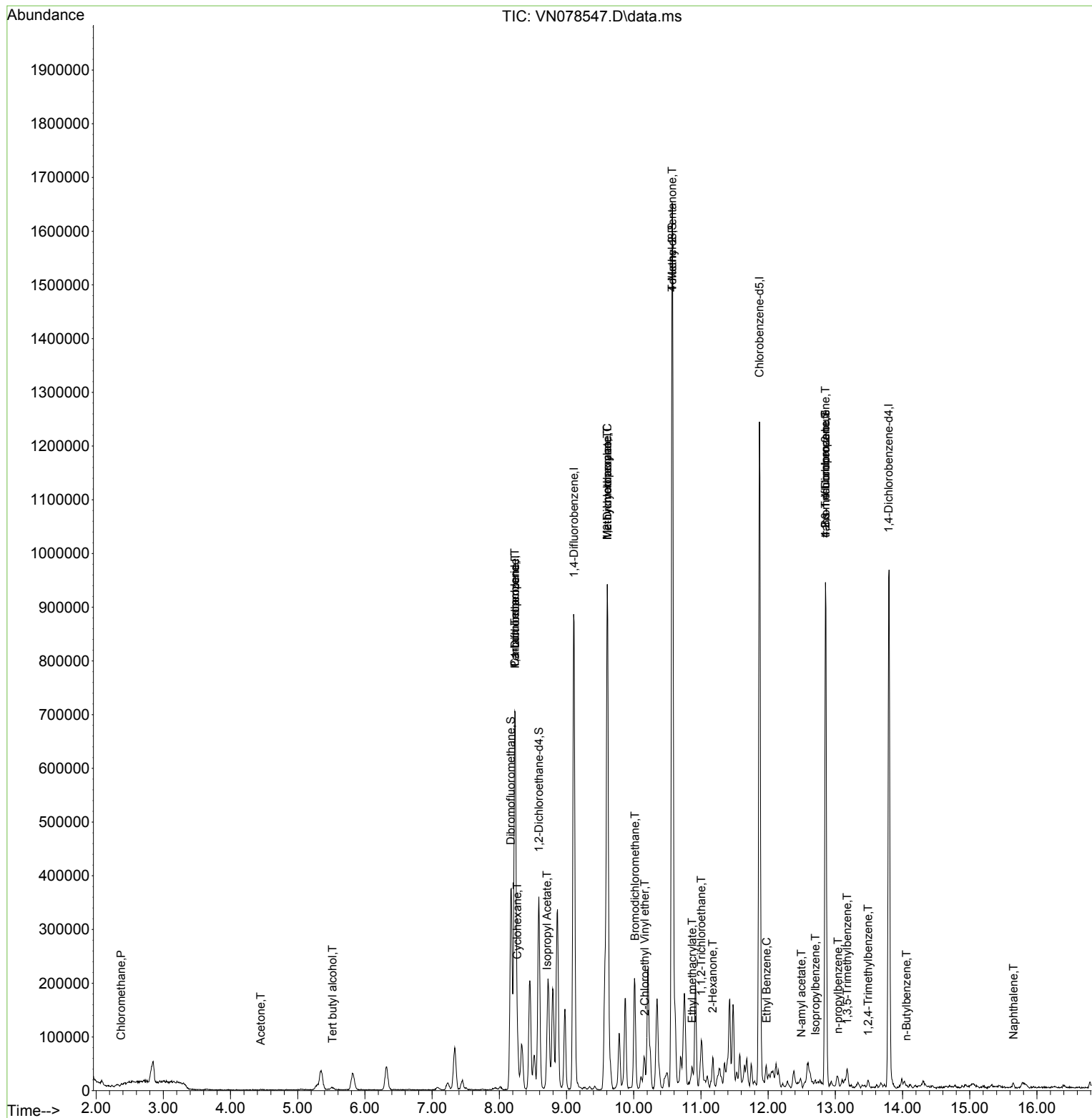
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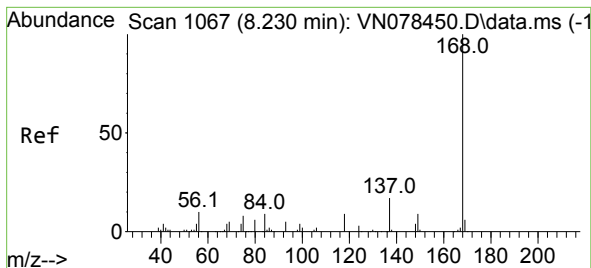
SB-03-(7-9)MEDL

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Data File : VN078547.D
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Quant Time: Jul 18 04:27:10 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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.236 min Scan# 1

Delta R.T. 0.006 min

Lab File: VN078547.D

Acq: 17 Jul 2023 16:51

Instrument :

MSVOA_N

ClientSampleId :

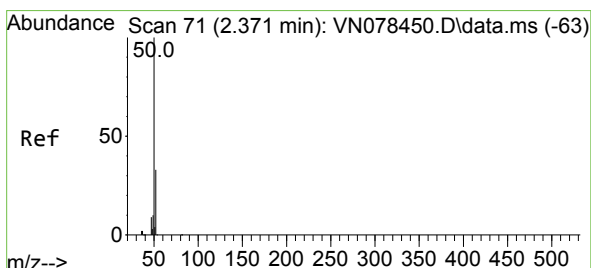
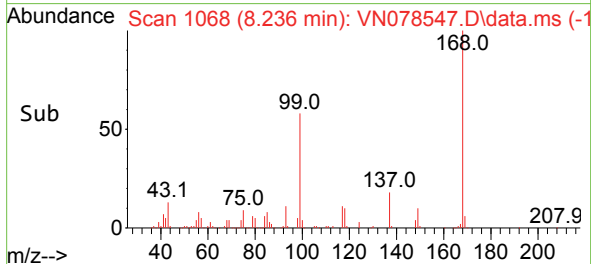
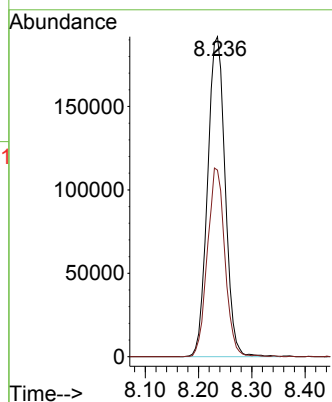
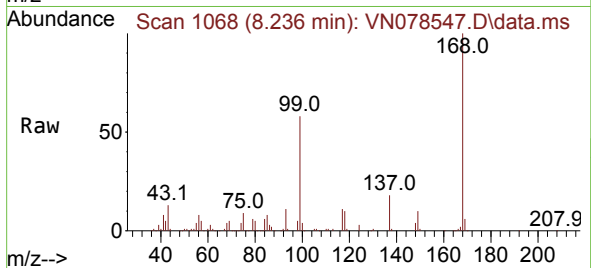
SB-03-(7-9)MEDL

Tgt Ion:168 Resp: 438713

Ion Ratio Lower Upper

168 100

99 58.3 53.0 79.6



#3

Chloromethane

Concen: 0.351 ug/l

RT: 2.371 min Scan# 71

Delta R.T. 0.000 min

Lab File: VN078547.D

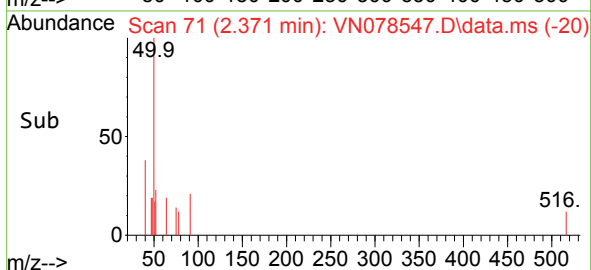
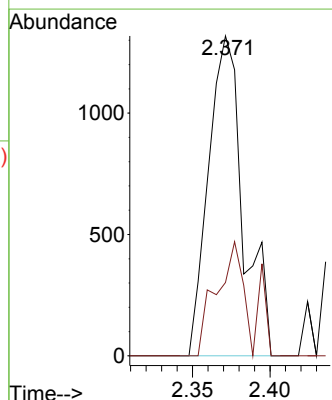
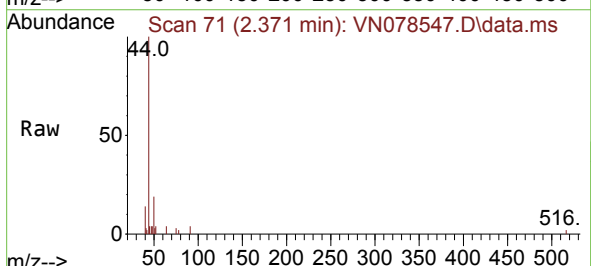
Acq: 17 Jul 2023 16:51

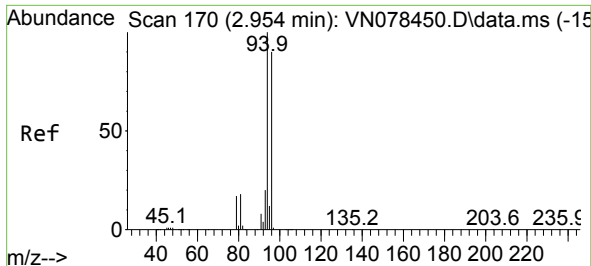
Tgt Ion: 50 Resp: 2053

Ion Ratio Lower Upper

50 100

52 22.9 26.5 39.7#

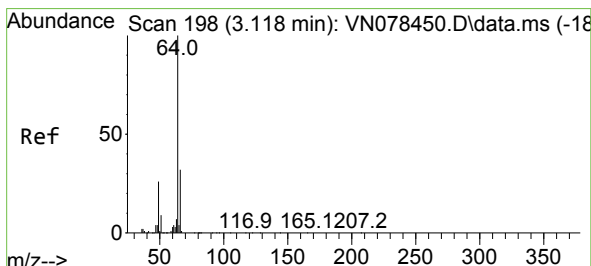
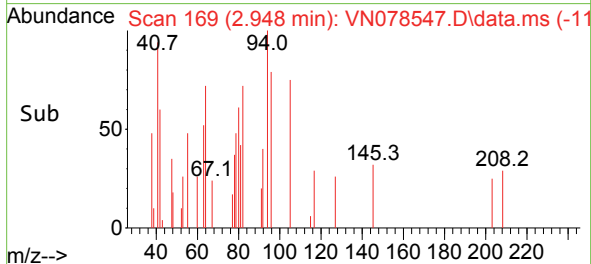
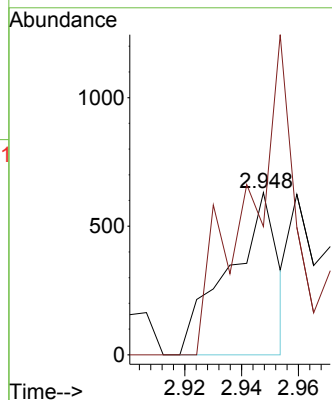
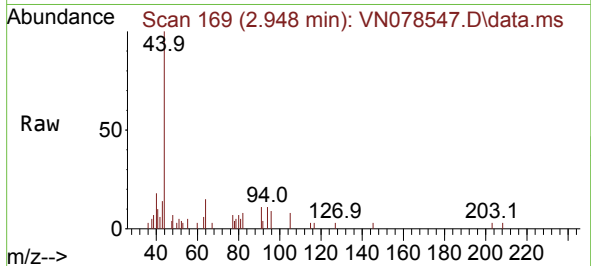




#5
Bromomethane
Concen: Below Cal
RT: 2.948 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

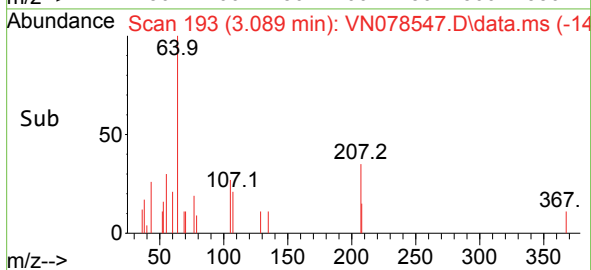
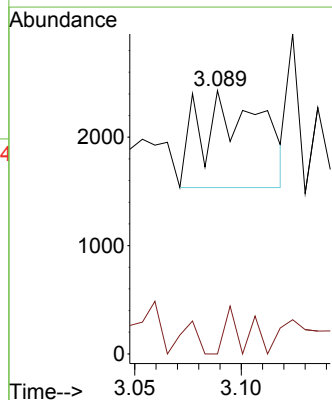
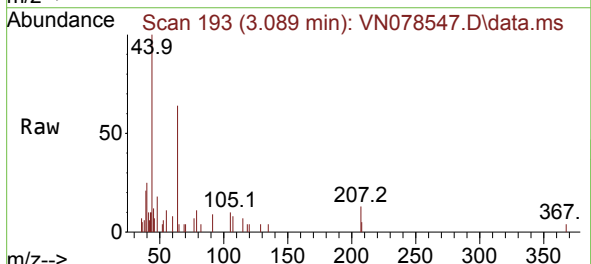
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MSVOA_N
ClientSampleId :
SB-03-(7-9)MEDL

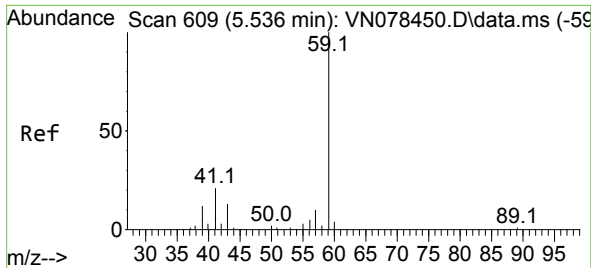
Tgt Ion: 94 Resp: 754
Ion Ratio Lower Upper
94 100
96 79.1 73.1 109.7



#6
Chloroethane
Concen: Below Cal
RT: 3.089 min Scan# 193
Delta R.T. -0.029 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

Tgt Ion: 64 Resp: 1716
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.2#

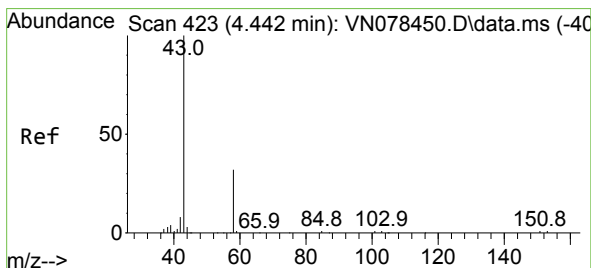
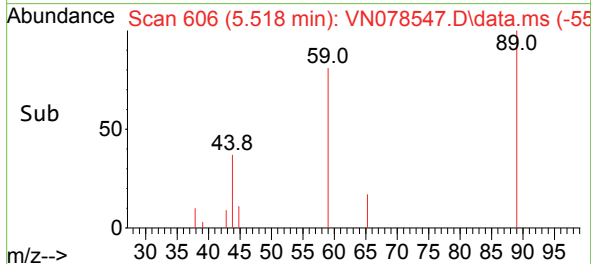
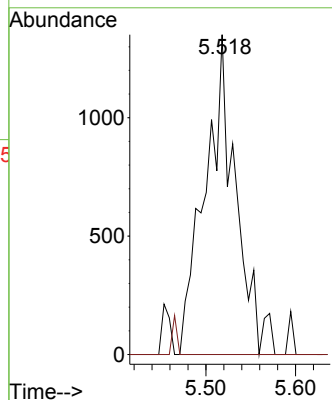
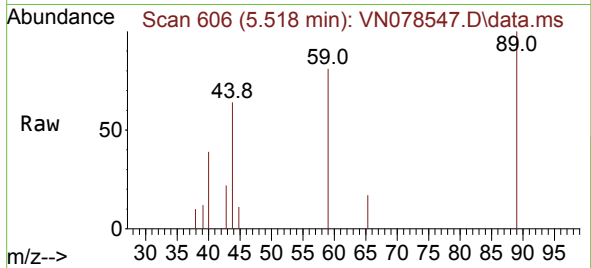




#11
Tert butyl alcohol
Concen: 3.552 ug/l
RT: 5.518 min Scan# 609
Delta R.T. -0.018 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

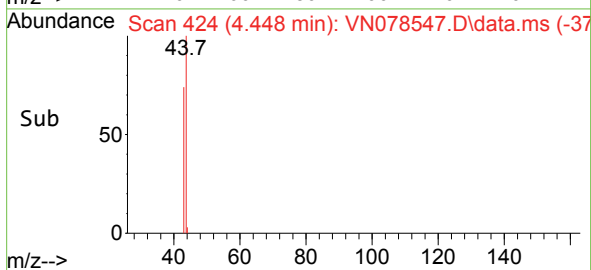
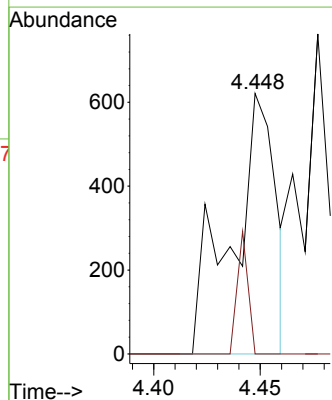
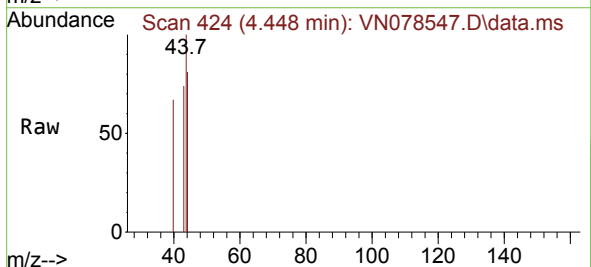
Instrument :
MSVOA_N
ClientSampleId :
SB-03-(7-9)MEDL

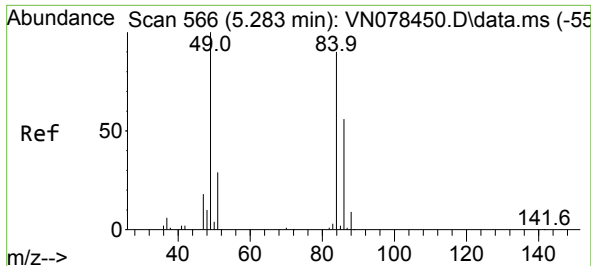
Tgt Ion: 59 Resp: 3221
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#



#16
Acetone
Concen: 0.481 ug/l
RT: 4.448 min Scan# 424
Delta R.T. 0.006 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

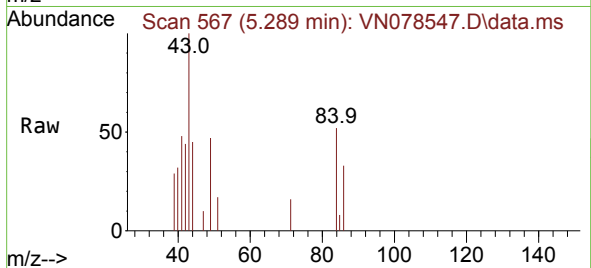
Tgt Ion: 43 Resp: 881
Ion Ratio Lower Upper
43 100
58 0.0 28.0 42.0#



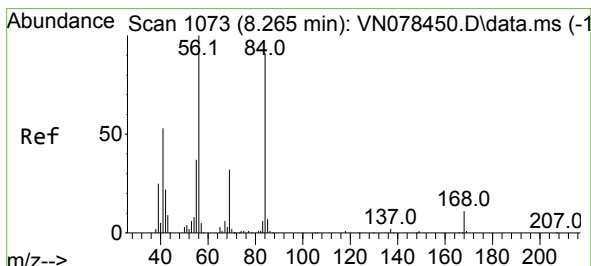
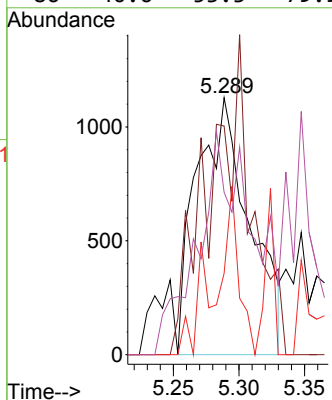
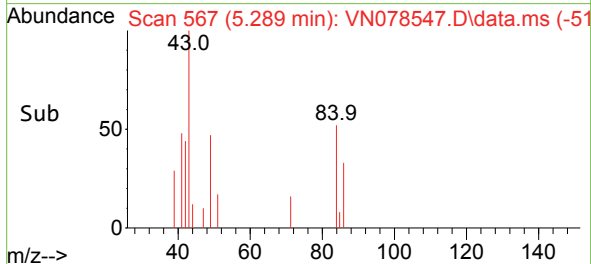


#20
Methylene Chloride
Concen: Below Cal
RT: 5.289 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

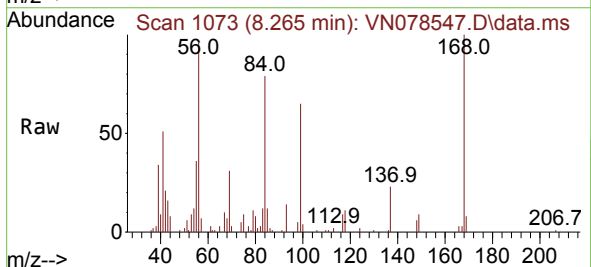
Instrument :
MSVOA_N
ClientSampleId :
SB-03-(7-9)MEDL



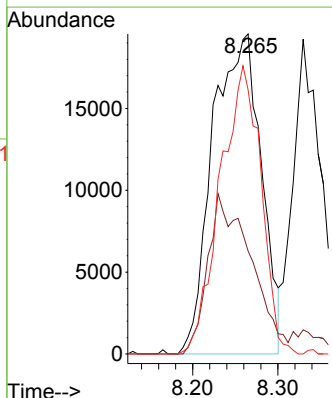
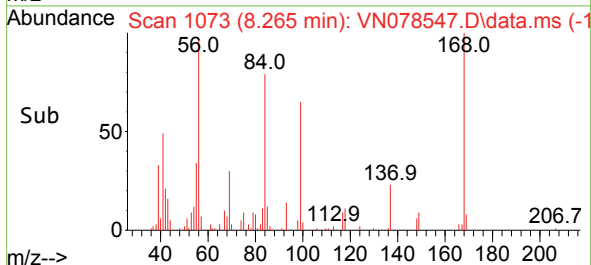
Tgt Ion: 84 Resp: 3184
Ion Ratio Lower Upper
84 100
49 75.0 79.7 119.5#
51 31.7 25.2 37.8
86 40.6 53.3 79.9#

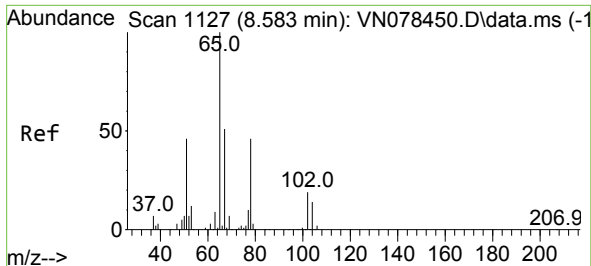


#31
Cyclohexane
Concen: 9.728 ug/l
RT: 8.265 min Scan# 1073
Delta R.T. -0.000 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51



Tgt Ion: 56 Resp: 77321
Ion Ratio Lower Upper
56 100
69 32.2 26.8 40.2
84 82.5 81.8 122.6





#33

1,2-Dichloroethane-d4

Concen: 48.746 ug/l

RT: 8.588 min Scan# 1127

Delta R.T. 0.005 min

Lab File: VN078547.D

Acq: 17 Jul 2023 16:51

Instrument :

MSVOA_N

ClientSampleId :

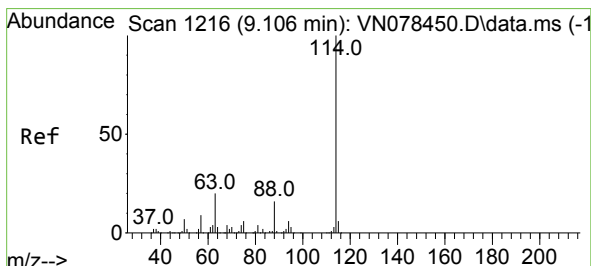
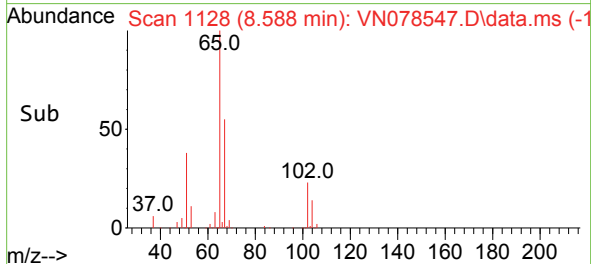
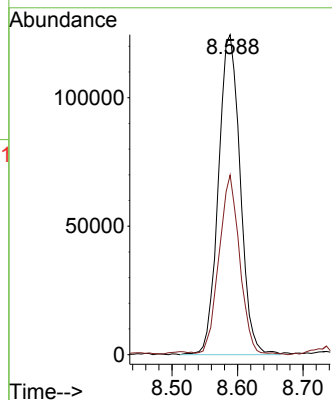
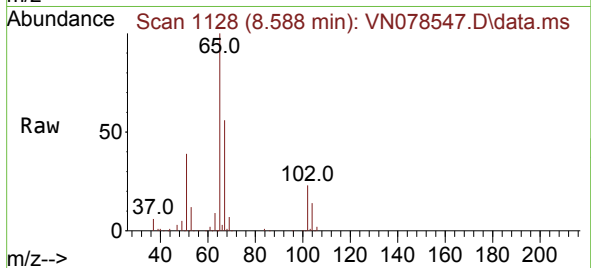
SB-03-(7-9)MEDL

Tgt Ion: 65 Resp: 286697

Ion Ratio Lower Upper

65 100

67 53.5 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: VN078547.D

Acq: 17 Jul 2023 16:51

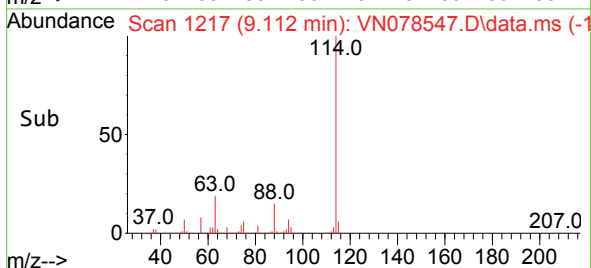
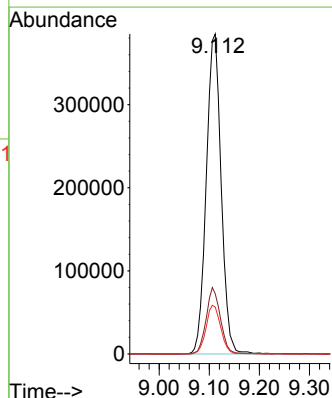
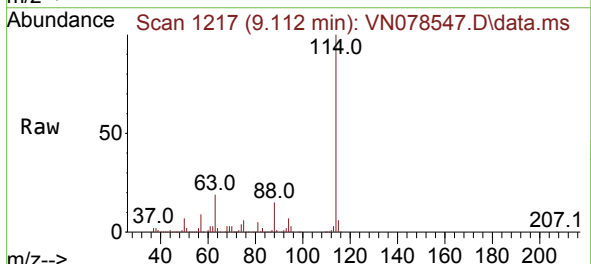
Tgt Ion: 114 Resp: 794018

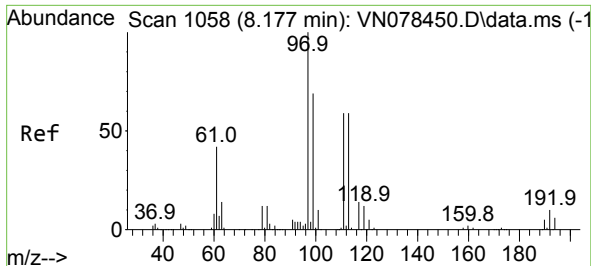
Ion Ratio Lower Upper

114 100

63 18.8 0.0 36.4

88 14.7 0.0 30.6

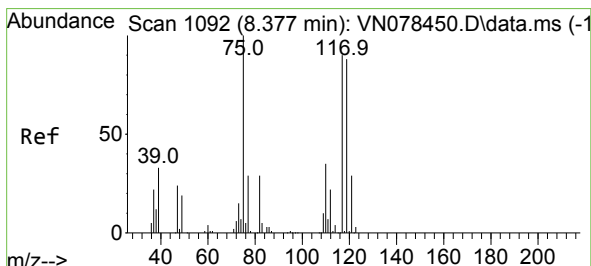
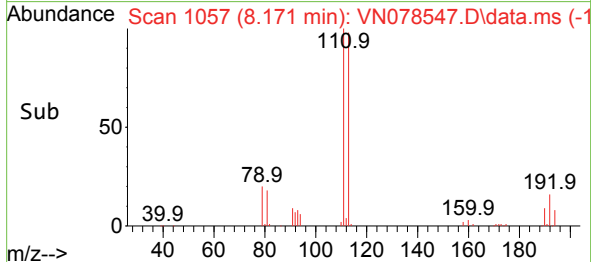
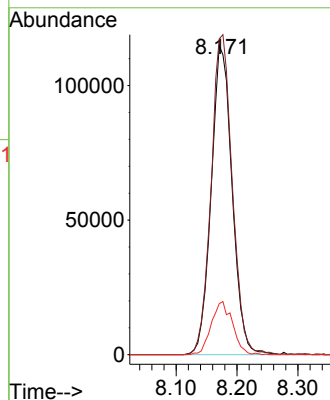
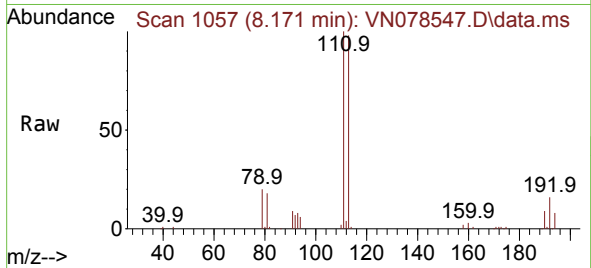




#35
Dibromofluoromethane
Concen: 50.777 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.006 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

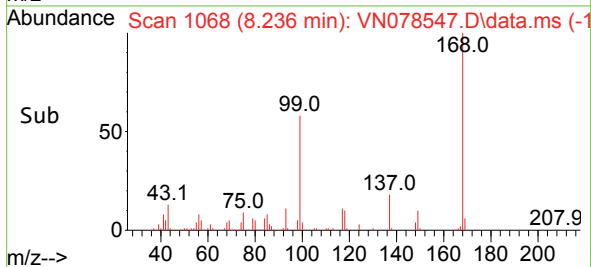
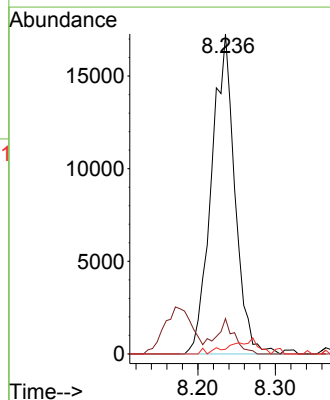
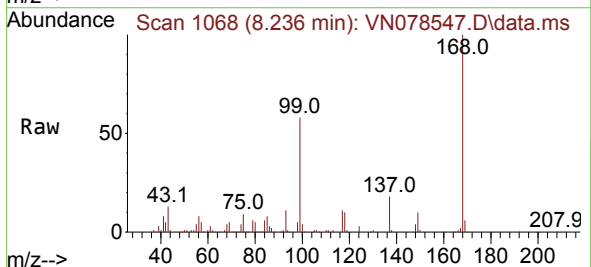
Instrument :
MSVOA_N
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SB-03-(7-9)MEDL

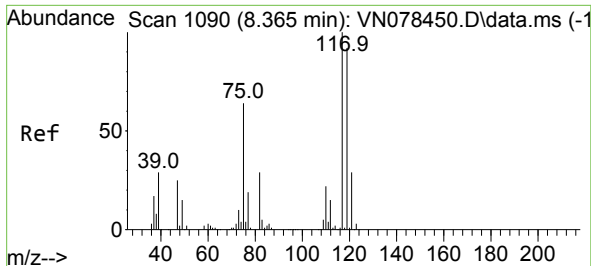
Tgt Ion:113 Resp: 273689
Ion Ratio Lower Upper
113 100
111 105.2 82.6 123.8
192 17.6 12.7 19.1



#36
1,1-Dichloropropene
Concen: 4.663 ug/l
RT: 8.236 min Scan# 1068
Delta R.T. -0.141 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

Tgt Ion: 75 Resp: 36288
Ion Ratio Lower Upper
75 100
110 7.3 19.1 57.3#
77 0.0 25.0 37.4#

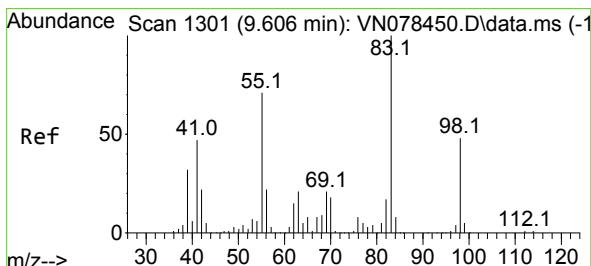
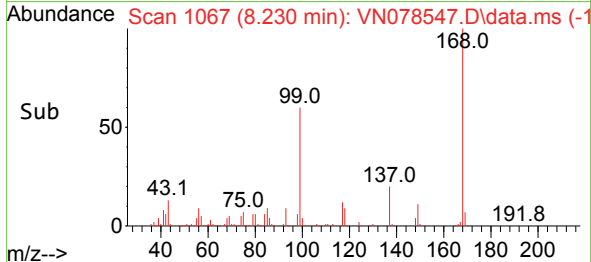
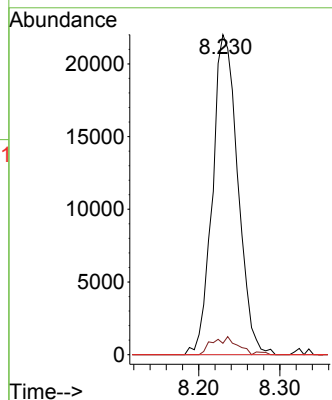
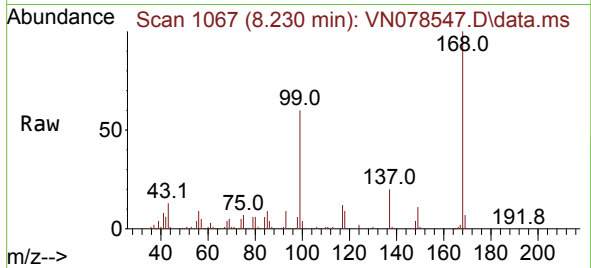




#38
Carbon Tetrachloride
Concen: 5.652 ug/l
RT: 8.230 min Scan# 1090
Delta R.T. -0.135 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

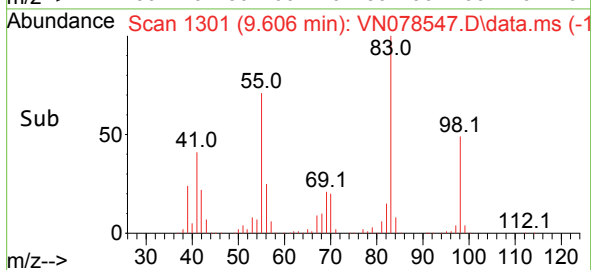
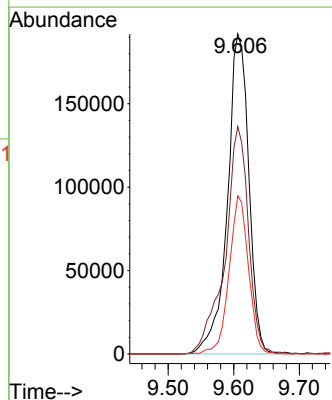
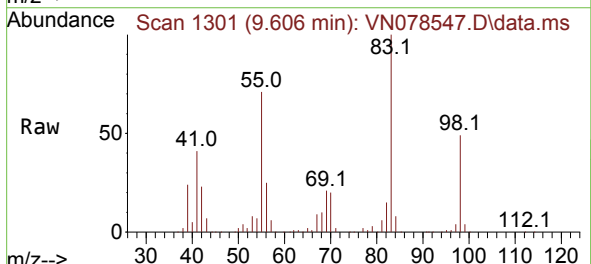
Instrument :
MSVOA_N
ClientSampleId :
SB-03-(7-9)MEDL

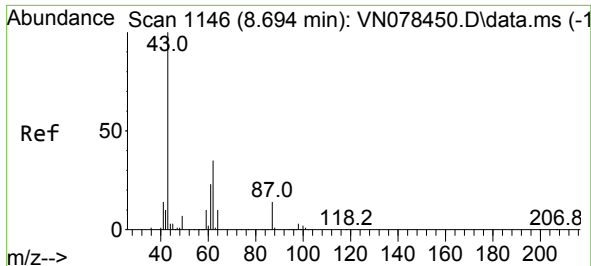
Tgt Ion:117 Resp: 47808
Ion Ratio Lower Upper
117 100
119 3.5 77.3 115.9#
121 0.0 23.3 34.9#



#39
Methylcyclohexane
Concen: 61.354 ug/l
RT: 9.606 min Scan# 1301
Delta R.T. 0.000 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

Tgt Ion: 83 Resp: 435860
Ion Ratio Lower Upper
83 100
55 71.0 49.1 73.7
98 49.4 40.6 61.0

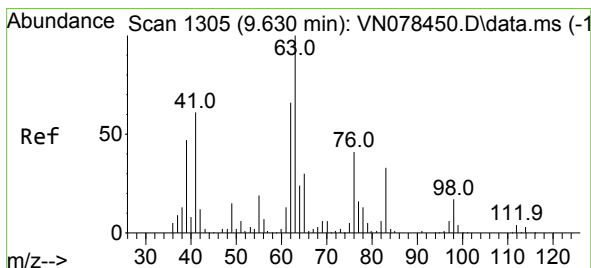
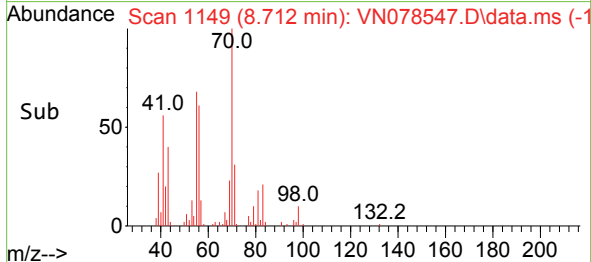
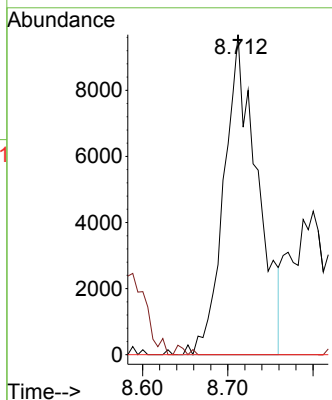
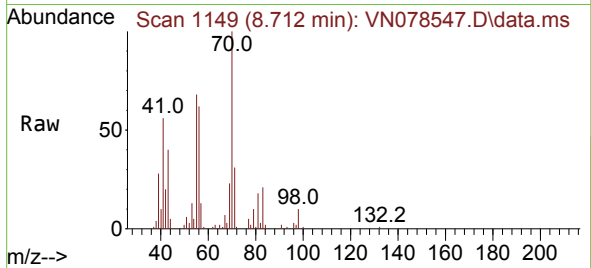




#43
Isopropyl Acetate
Concen: 2.464 ug/l
RT: 8.712 min Scan# 1149
Delta R.T. 0.018 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

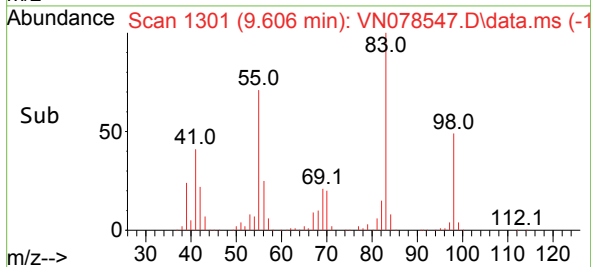
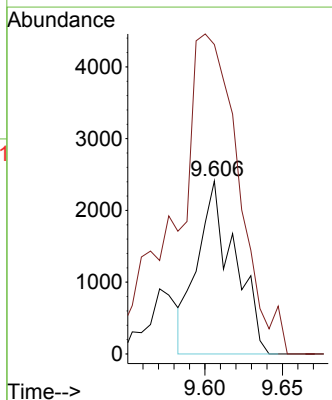
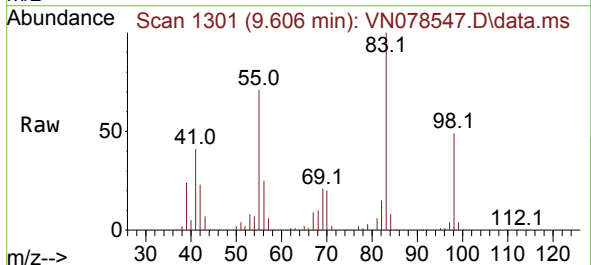
Instrument :
MSVOA_N
ClientSampleId :
SB-03-(7-9)MEDL

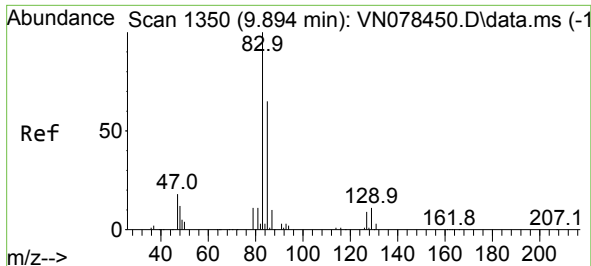
Tgt Ion: 43 Resp: 26314
Ion Ratio Lower Upper
43 100
61 0.0 24.7 37.1#
87 0.0 14.6 21.8#



#45
1,2-Dichloropropane
Concen: 0.683 ug/l
RT: 9.606 min Scan# 1301
Delta R.T. -0.024 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

Tgt Ion: 63 Resp: 3987
Ion Ratio Lower Upper
63 100
65 151.2 23.9 35.9#

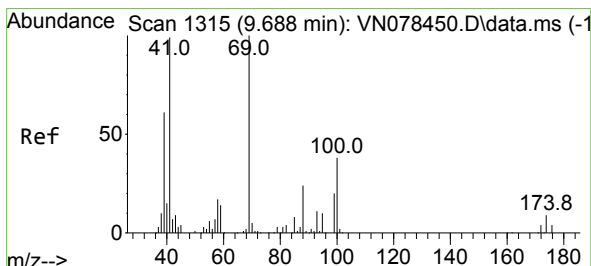
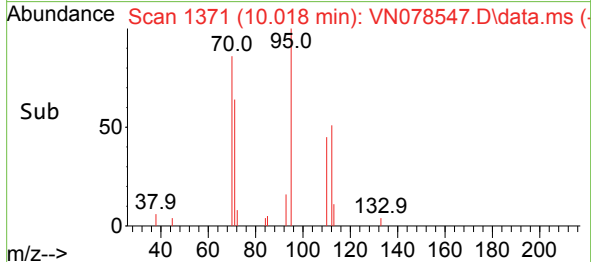
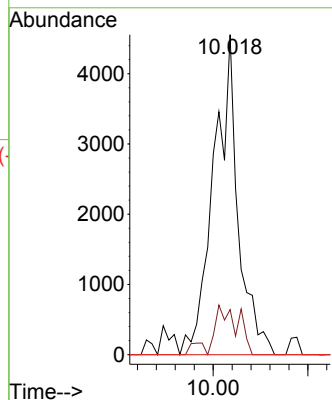
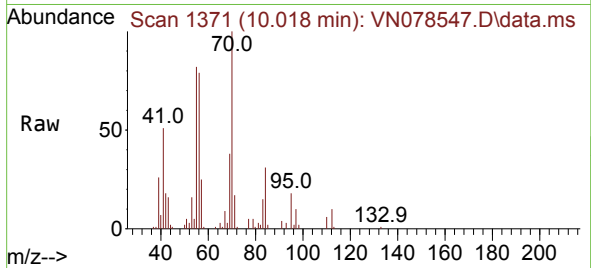




#47
Bromodichloromethane
Concen: 0.995 ug/l
RT: 10.018 min Scan# 11
Delta R.T. 0.124 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

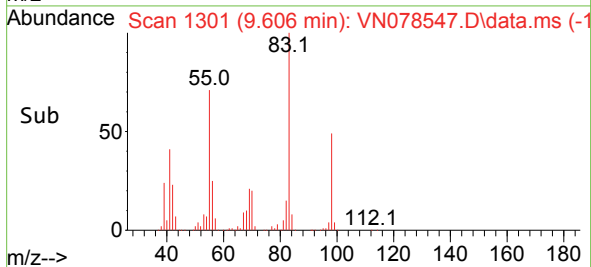
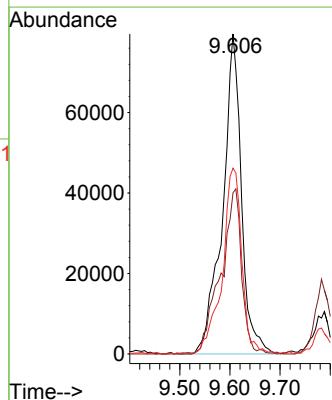
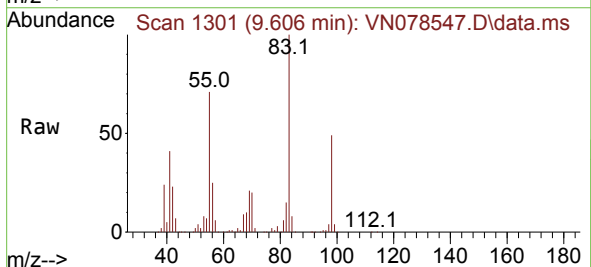
Instrument :
MSVOA_N
ClientSampleId :
SB-03-(7-9)MEDL

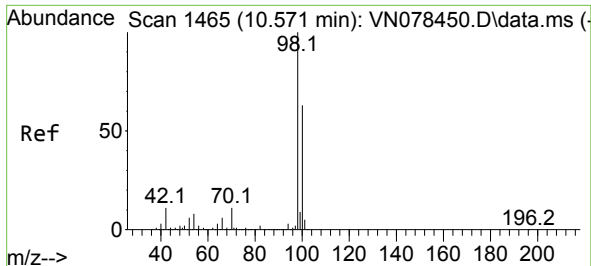
Tgt Ion: 83 Resp: 8194
Ion Ratio Lower Upper
83 100
85 14.1 49.6 74.4#
127 0.0 7.0 10.6#



#48
Methyl methacrylate
Concen: 42.121 ug/l
RT: 9.606 min Scan# 1301
Delta R.T. -0.082 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

Tgt Ion: 41 Resp: 208439
Ion Ratio Lower Upper
41 100
69 57.0 90.4 135.6#
39 60.0 54.6 81.8

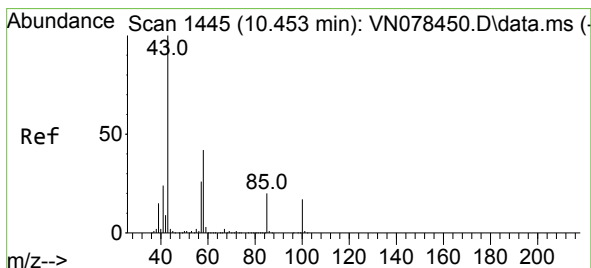
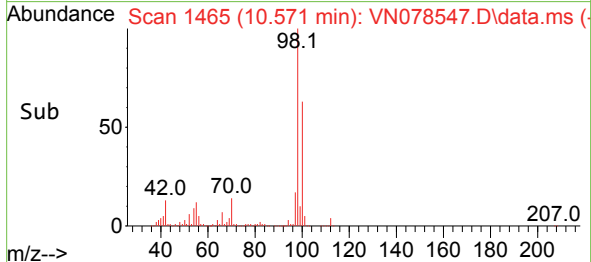
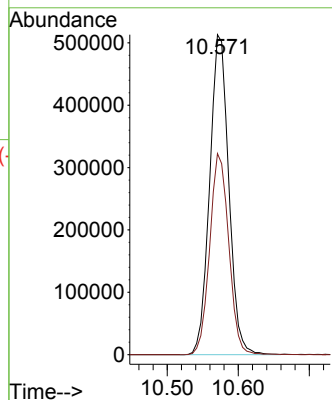
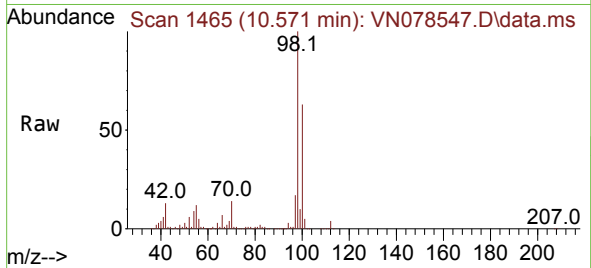




#50
Toluene-d8
Concen: 47.016 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

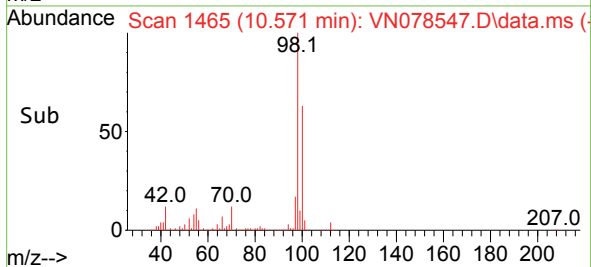
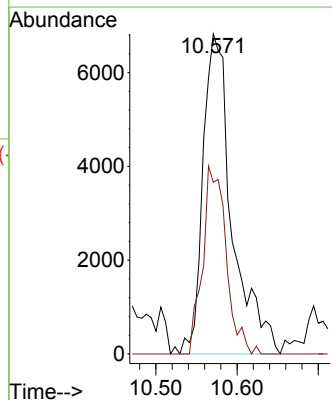
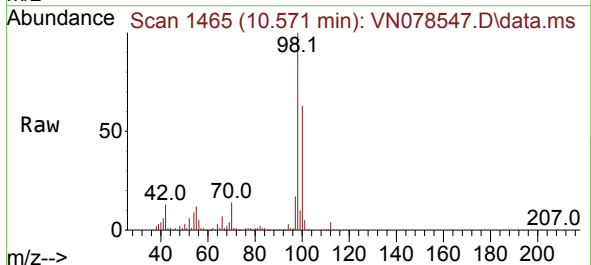
Instrument :
MSVOA_N
ClientSampleId :
SB-03-(7-9)MEDL

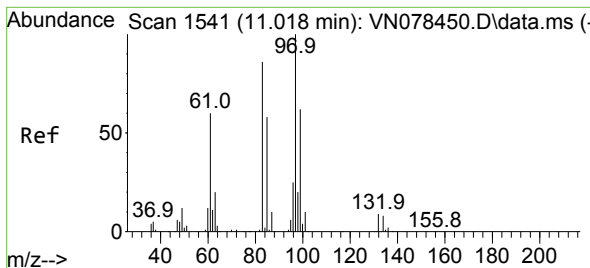
Tgt Ion: 98 Resp: 957332
Ion Ratio Lower Upper
98 100
100 62.8 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 2.677 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.118 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

Tgt Ion: 43 Resp: 17007
Ion Ratio Lower Upper
43 100
58 47.1 36.6 54.8





#55

1,1,2-Trichloroethane

Concen: 5.993 ug/l

RT: 11.006 min Scan# 1539

Delta R.T. -0.012 min

Lab File: VN078547.D

Acq: 17 Jul 2023 16:51

Instrument :

MSVOA_N

ClientSampleId :

SB-03-(7-9)MEDL

Tgt Ion: 97 Resp: 33743

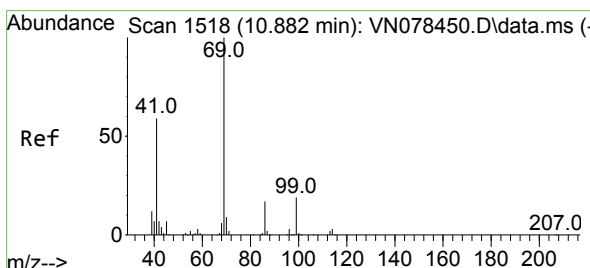
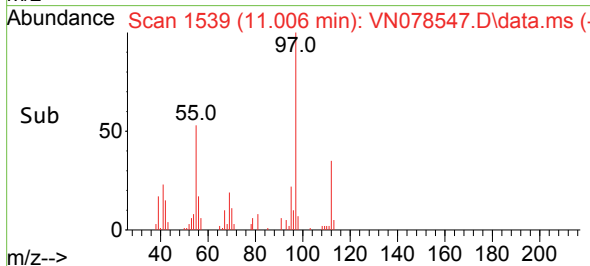
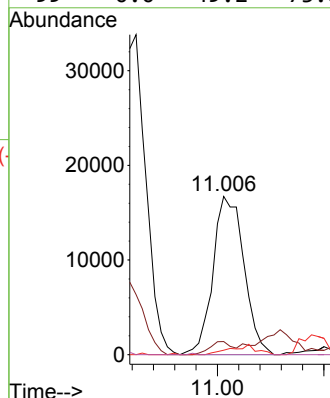
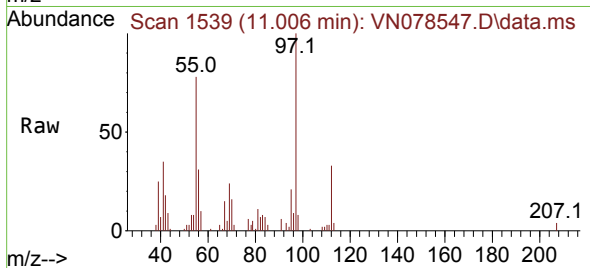
Ion Ratio Lower Upper

97 100

83 8.3 65.1 97.7#

85 2.8 43.4 65.2#

99 0.0 49.2 73.8#



#56

Ethyl methacrylate

Concen: 1.040 ug/l

RT: 10.871 min Scan# 1516

Delta R.T. -0.011 min

Lab File: VN078547.D

Acq: 17 Jul 2023 16:51

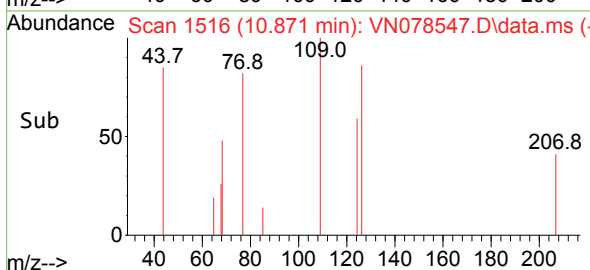
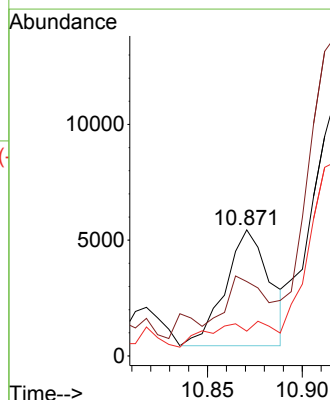
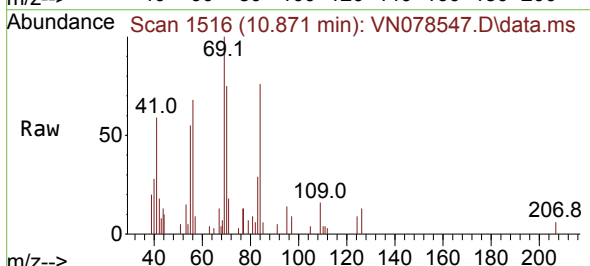
Tgt Ion: 69 Resp: 8183

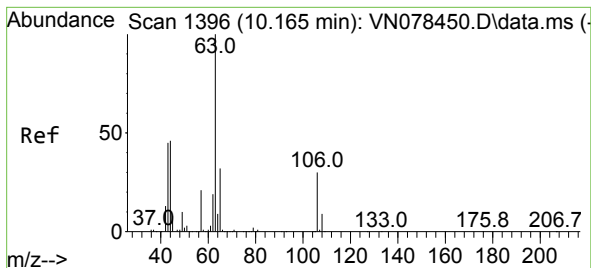
Ion Ratio Lower Upper

69 100

41 53.5 39.6 59.4

39 19.1 28.6 43.0#

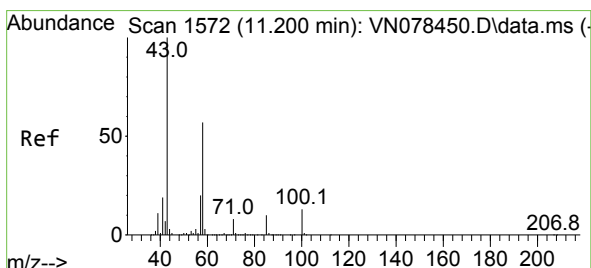
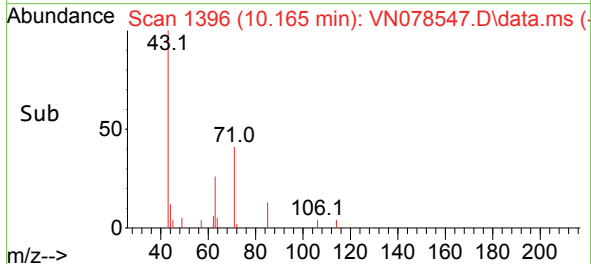
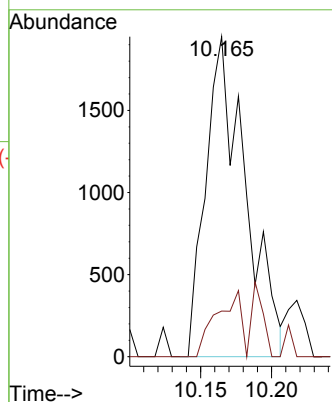
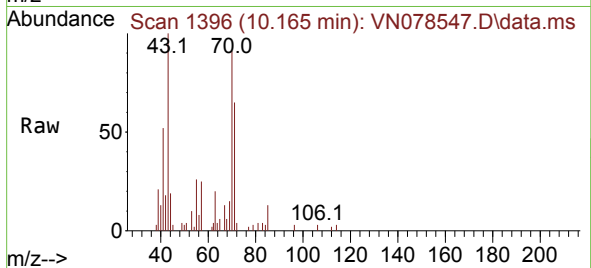




#58
2-Chloroethyl Vinyl ether
Concen: 1.347 ug/l
RT: 10.165 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

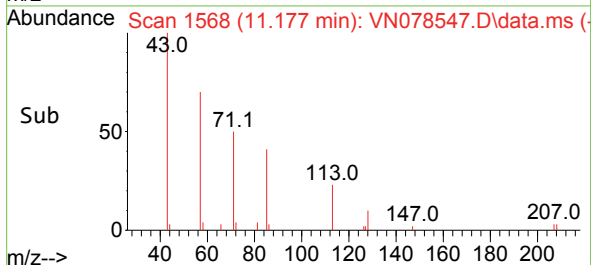
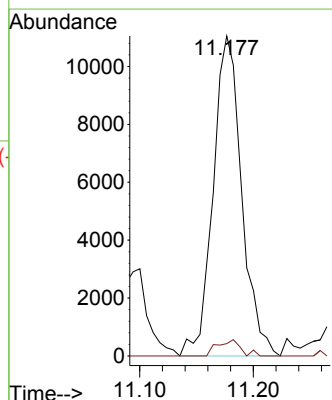
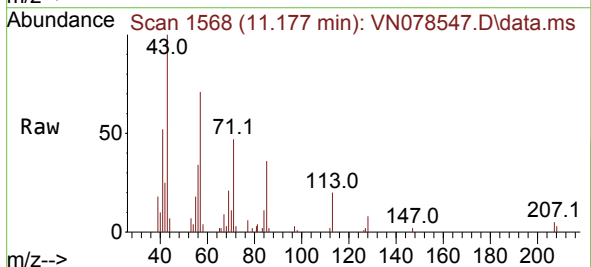
Instrument :
MSVOA_N
ClientSampleId :
SB-03-(7-9)MEDL

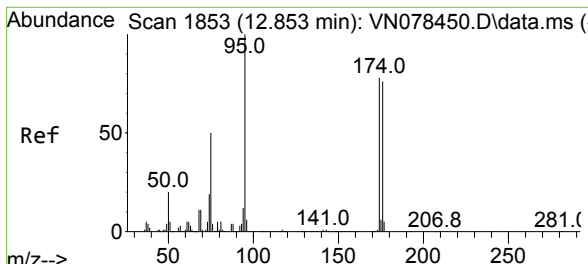
Tgt Ion: 63 Resp: 3779
Ion Ratio Lower Upper
63 100
106 12.9 26.2 39.4#



#59
2-Hexanone
Concen: 4.284 ug/l
RT: 11.177 min Scan# 1568
Delta R.T. -0.023 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

Tgt Ion: 43 Resp: 19344
Ion Ratio Lower Upper
43 100
58 4.1 31.7 95.1#

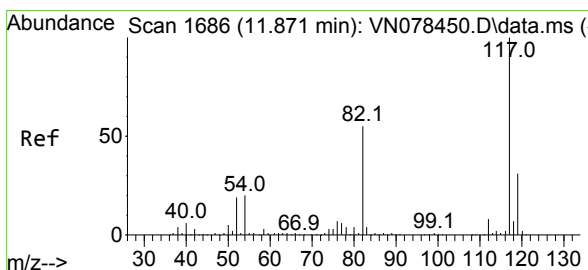
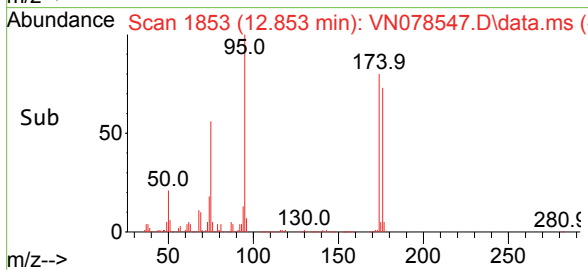
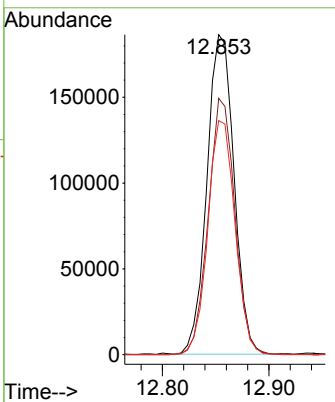
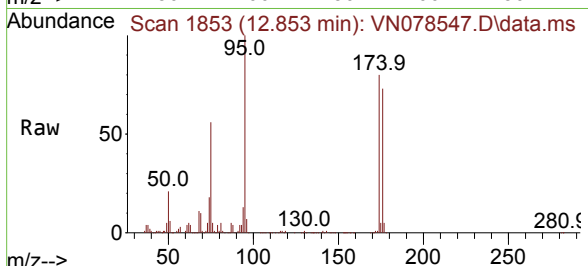




#62
 4-Bromofluorobenzene
 Concen: 52.454 ug/l
 RT: 12.853 min Scan# 1853
 Delta R.T. -0.000 min
 Lab File: VN078547.D
 Acq: 17 Jul 2023 16:51

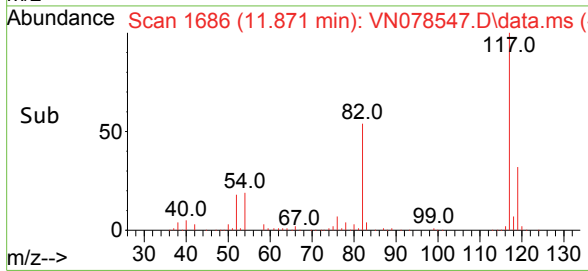
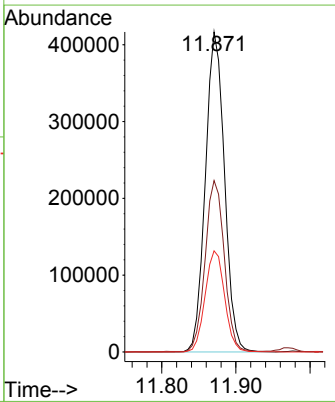
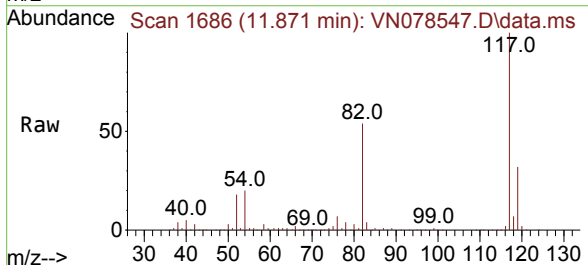
Instrument :
 MSVOA_N
 ClientSampleId :
 SB-03-(7-9)MEDL

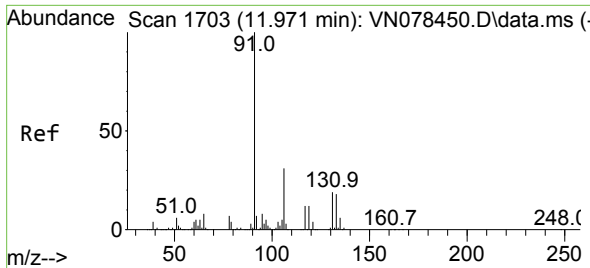
Tgt Ion:	95	Resp:	328988
Ion Ratio	Lower	Upper	
95	100		
174	79.0	0.0	143.8
176	73.7	0.0	135.8



#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.871 min Scan# 1686
 Delta R.T. -0.000 min
 Lab File: VN078547.D
 Acq: 17 Jul 2023 16:51

Tgt Ion:	117	Resp:	745520
Ion Ratio	Lower	Upper	
117	100		
82	53.4	44.0	66.0
119	31.6	25.6	38.4

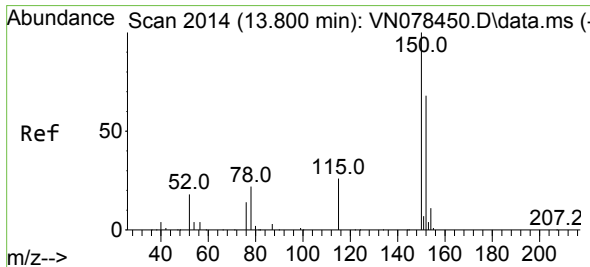
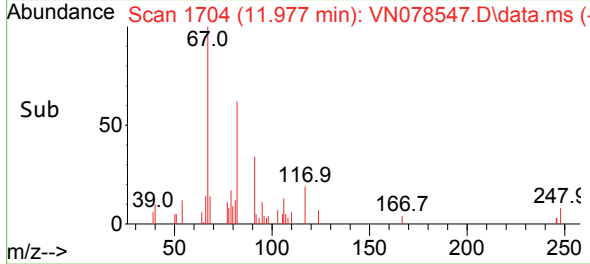
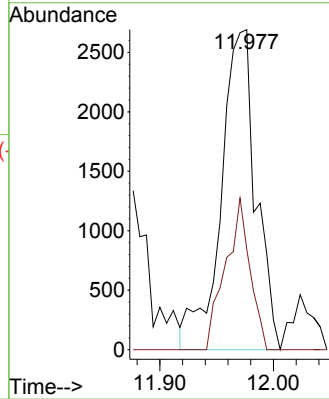
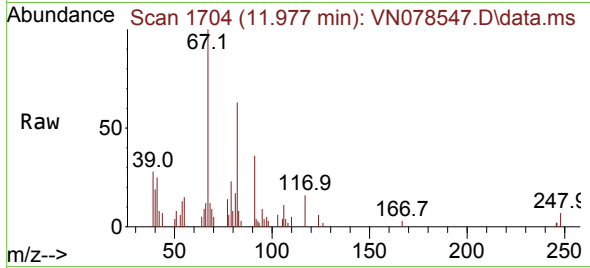




#67
Ethyl Benzene
Concen: 0.205 ug/l
RT: 11.977 min Scan# 11
Delta R.T. 0.005 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

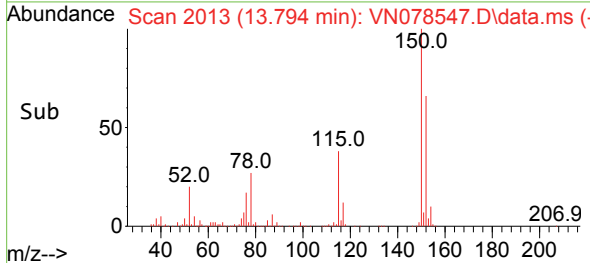
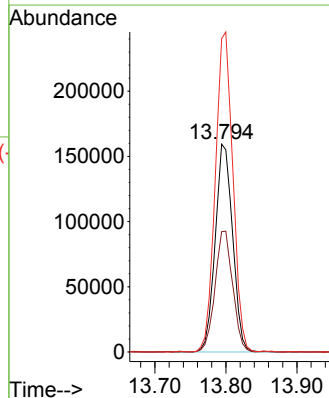
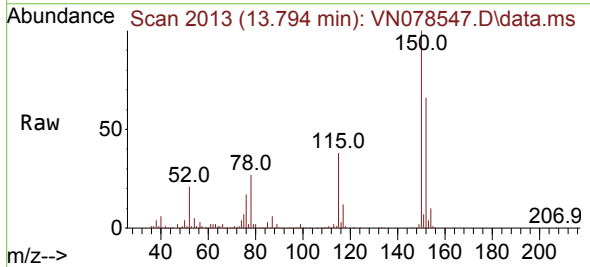
Instrument :
MSVOA_N
ClientSampleId :
SB-03-(7-9)MEDL

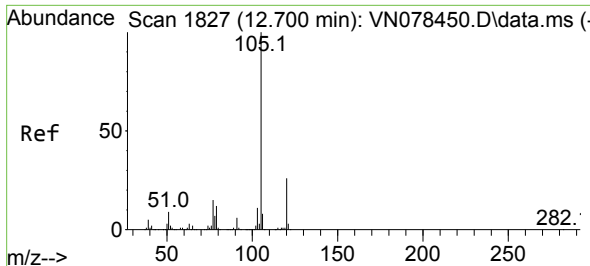
Tgt Ion: 91 Resp: 5761
Ion Ratio Lower Upper
91 100
106 31.4 25.6 38.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. -0.006 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

Tgt Ion: 152 Resp: 271104
Ion Ratio Lower Upper
152 100
115 59.0 32.3 96.8
150 154.7 0.0 355.8

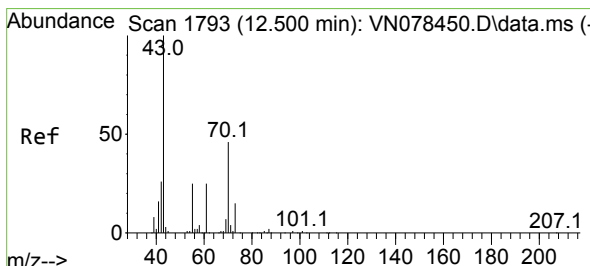
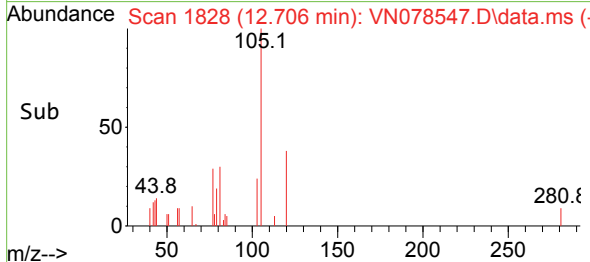
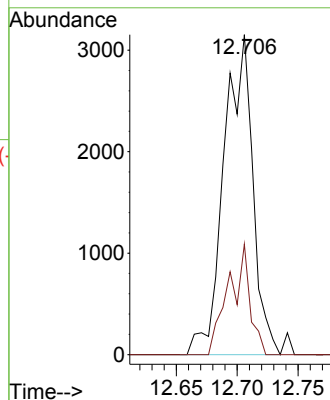
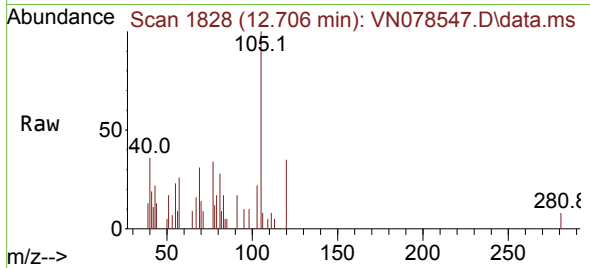




#73
Isopropylbenzene
Concen: 0.204 ug/l
RT: 12.706 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

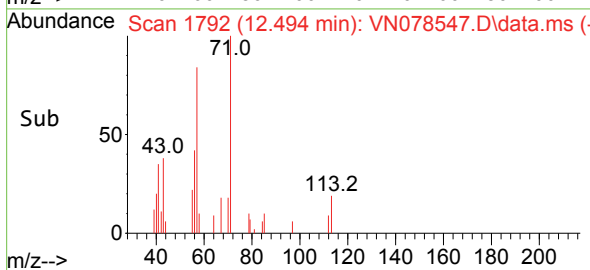
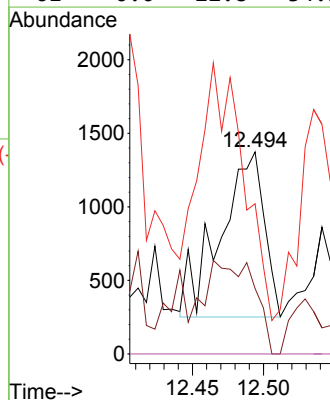
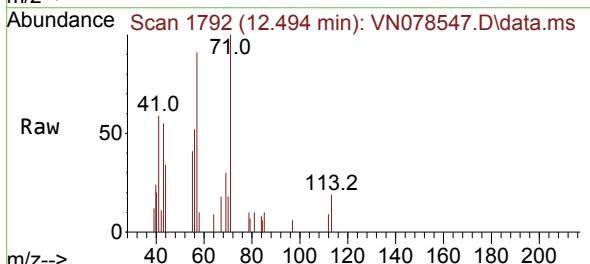
Instrument :
MSVOA_N
ClientSampleId :
SB-03-(7-9)MEDL

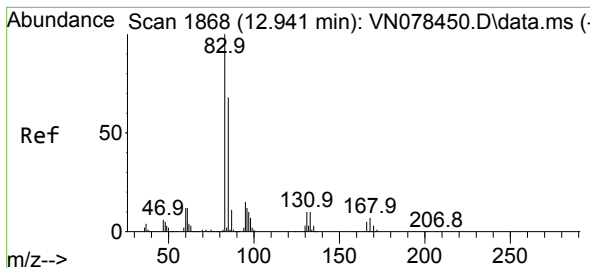
Tgt Ion:105 Resp: 5198
Ion Ratio Lower Upper
105 100
120 25.3 13.1 39.1



#74
N-ethyl acetate
Concen: 0.276 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. -0.006 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

Tgt Ion: 43 Resp: 2419
Ion Ratio Lower Upper
43 100
70 0.0 43.4 65.2#
55 0.0 21.4 32.0#
61 0.0 22.8 34.2#





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.953 min Scan# 1868

Delta R.T. 0.012 min

Lab File: VN078547.D

Acq: 17 Jul 2023 16:51

Instrument :

MSVOA_N

ClientSampleId :

SB-03-(7-9)MEDL

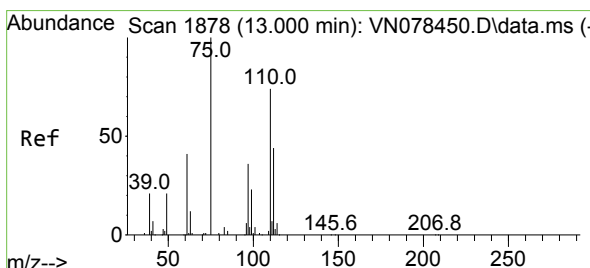
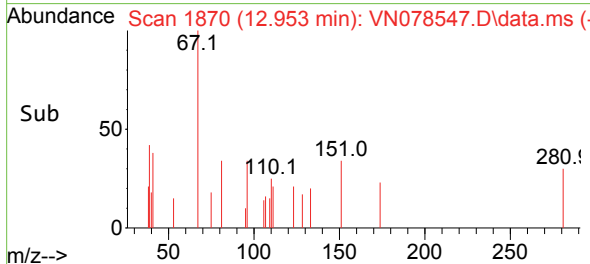
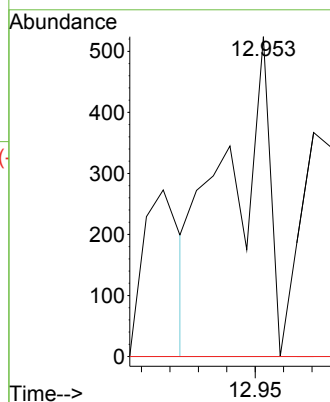
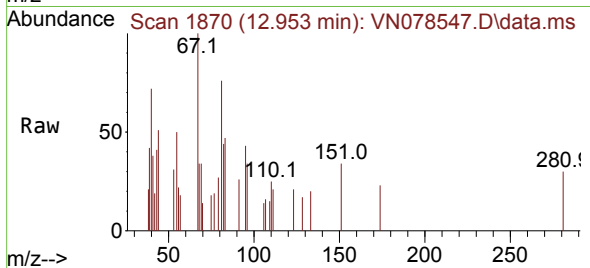
Tgt Ion: 83 Resp: 569

Ion Ratio Lower Upper

83 100

131 0.0 5.0 15.0#

85 0.0 31.9 95.7#



#76

1,2,3-Trichloropropane

Concen: 27.183 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. -0.147 min

Lab File: VN078547.D

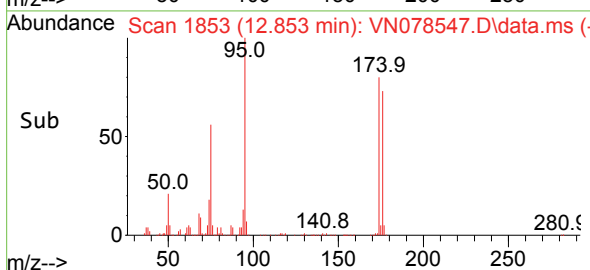
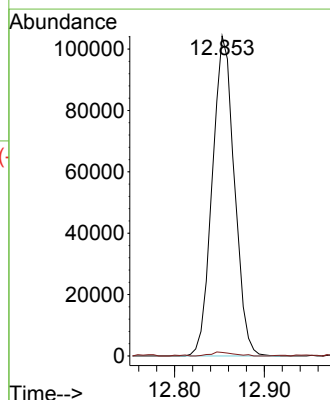
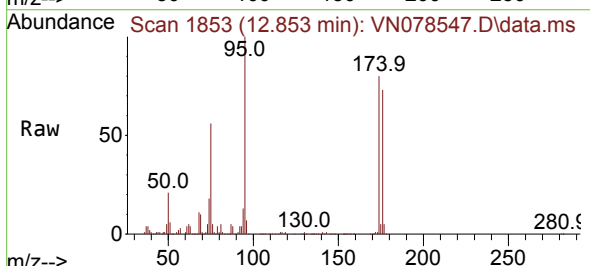
Acq: 17 Jul 2023 16:51

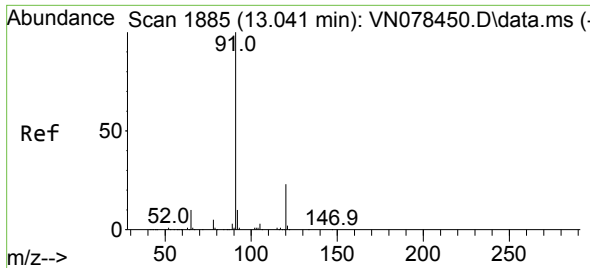
Tgt Ion: 75 Resp: 178128

Ion Ratio Lower Upper

75 100

77 1.3 84.5 253.5#

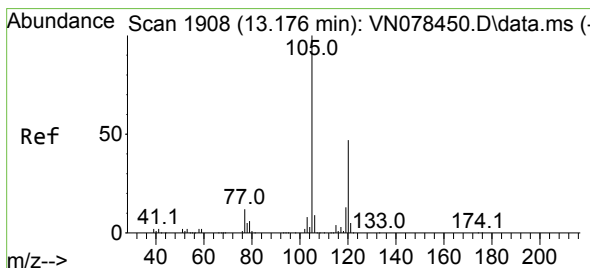
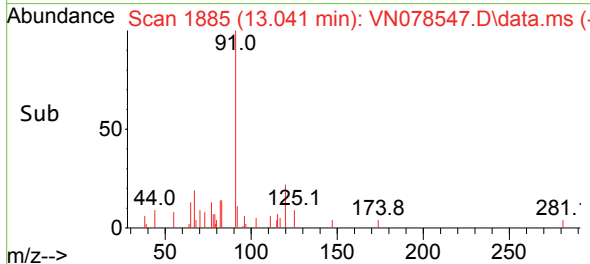
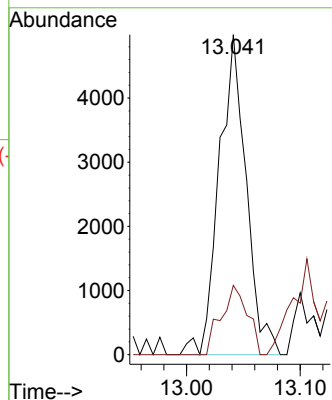
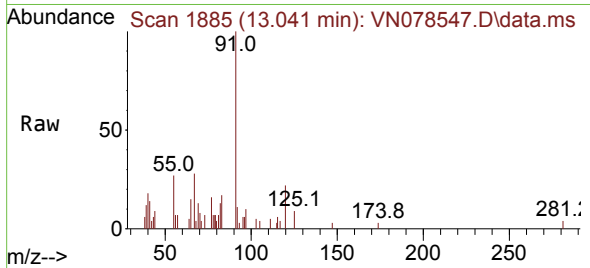




#78
n-propylbenzene
Concen: 0.303 ug/l
RT: 13.041 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

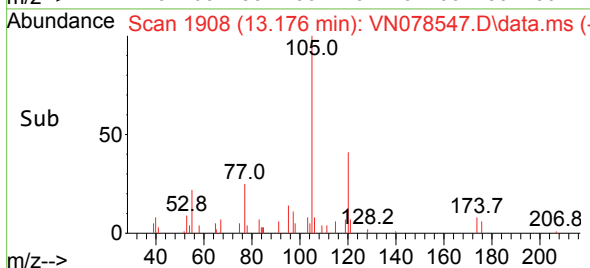
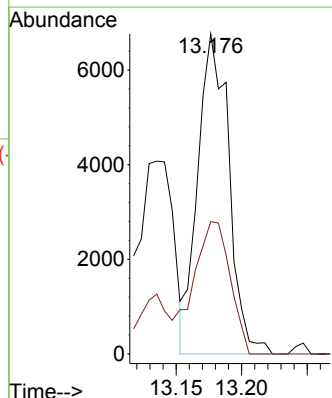
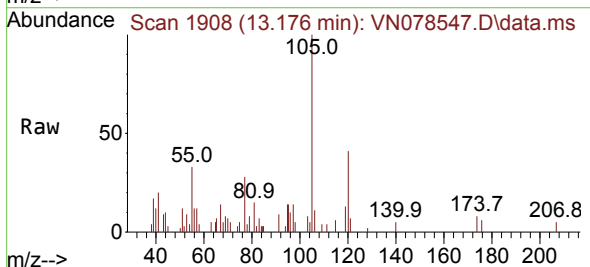
Instrument :
MSVOA_N
ClientSampleId :
SB-03-(7-9)MEDL

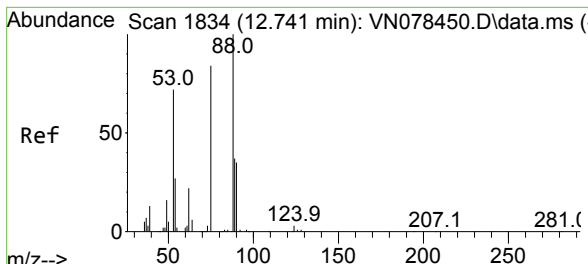
Tgt Ion: 91 Resp: 8264
Ion Ratio Lower Upper
91 100
120 21.1 11.5 34.4



#80
1,3,5-Trimethylbenzene
Concen: 0.555 ug/l
RT: 13.176 min Scan# 1908
Delta R.T. 0.000 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

Tgt Ion: 105 Resp: 11167
Ion Ratio Lower Upper
105 100
120 48.7 24.1 72.3

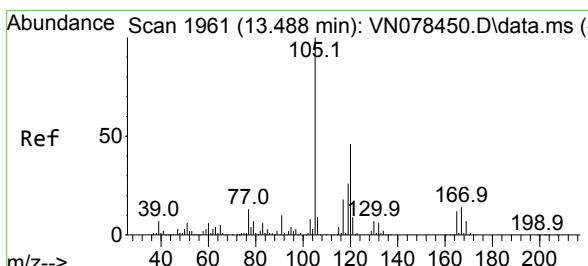
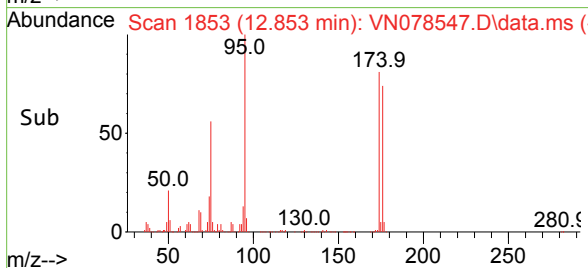
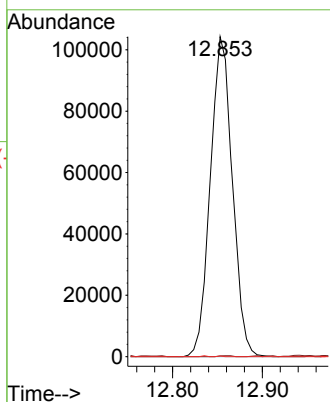
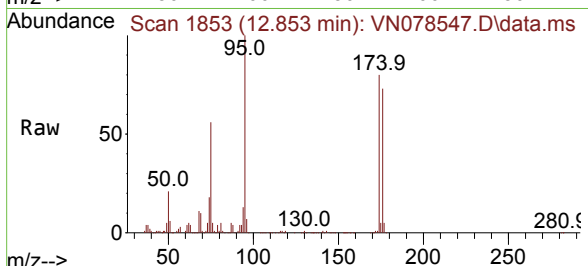




#81
 trans-1,4-Dichloro-2-butene
 Concen: 71.432 ug/l
 RT: 12.853 min Scan# 1853
 Delta R.T. 0.112 min
 Lab File: VN078547.D
 Acq: 17 Jul 2023 16:51

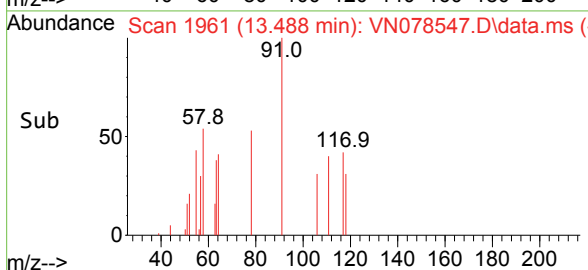
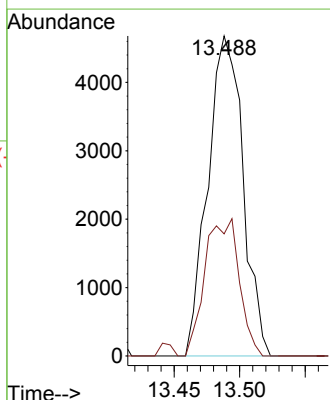
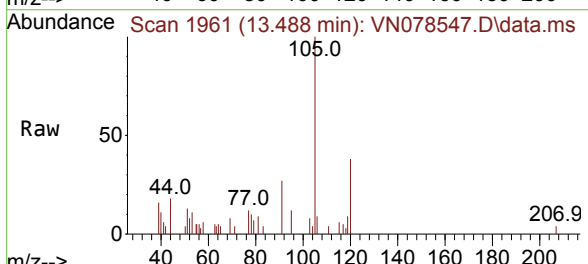
Instrument :
 MSVOA_N
 ClientSampleId :
 SB-03-(7-9)MEDL

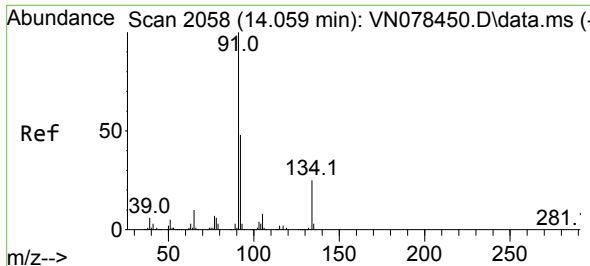
Tgt Ion:	75	Resp:	178128
Ion Ratio	Lower	Upper	
75	100		
53	0.2	67.4	101.2#
89	0.0	38.8	58.2#



#84
 1,2,4-Trimethylbenzene
 Concen: 0.446 ug/l
 RT: 13.488 min Scan# 1961
 Delta R.T. 0.000 min
 Lab File: VN078547.D
 Acq: 17 Jul 2023 16:51

Tgt Ion:	105	Resp:	8715
Ion Ratio	Lower	Upper	
105	100		
120	41.7	22.0	66.0

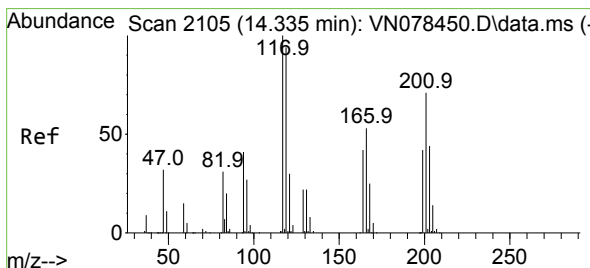
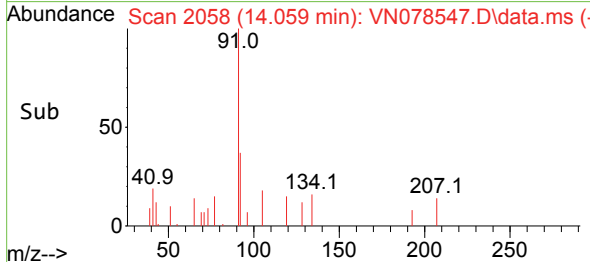
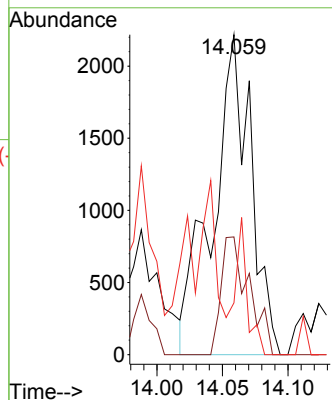
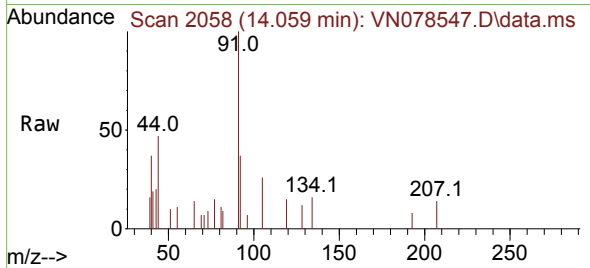




#89
n-Butylbenzene
Concen: 0.361 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. -0.000 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

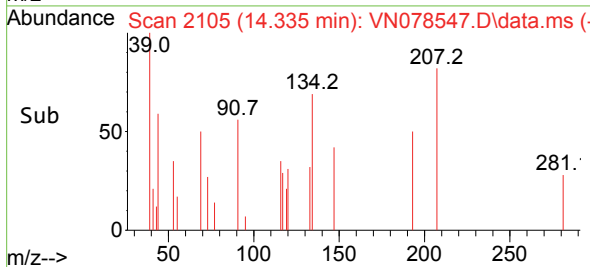
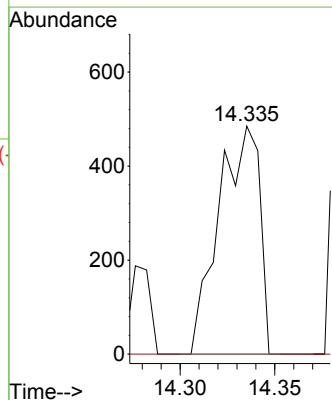
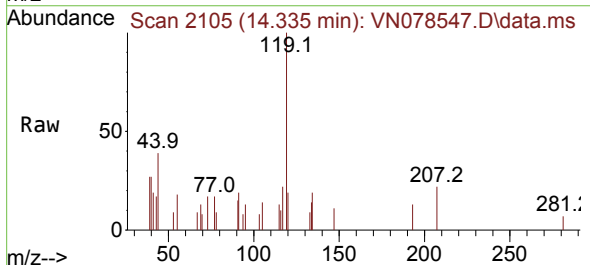
Instrument :
MSVOA_N
ClientSampleId :
SB-03-(7-9)MEDL

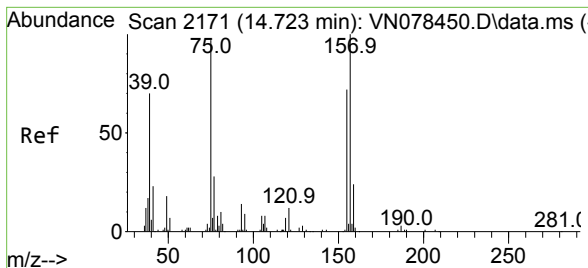
Tgt Ion: 91 Resp: 4475
Ion Ratio Lower Upper
91 100
92 27.0 26.4 79.0
134 13.2 12.6 37.6



#90
Hexachloroethane
Concen: Below Cal
RT: 14.335 min Scan# 2105
Delta R.T. 0.000 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

Tgt Ion: 117 Resp: 728
Ion Ratio Lower Upper
117 100
201 0.0 29.3 88.0#

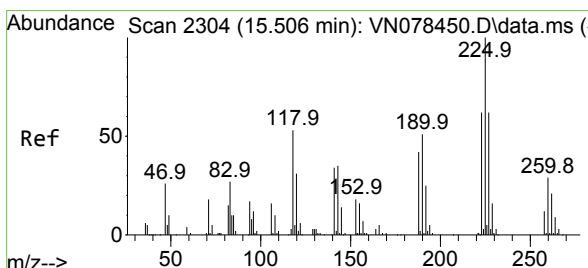
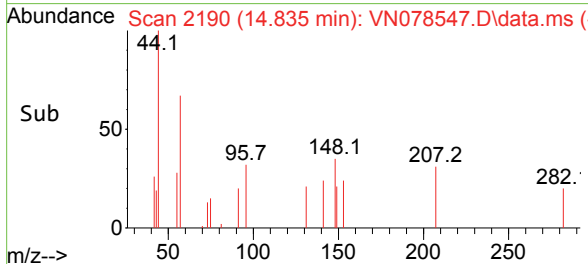
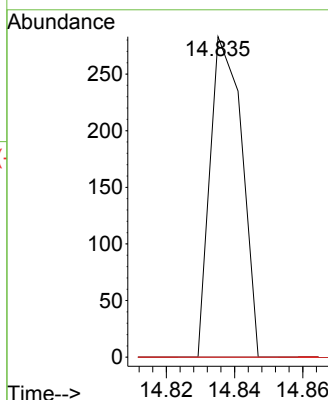
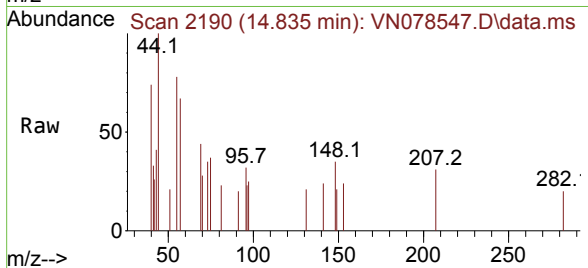




#92
1,2-Dibromo-3-Chloropropane
Concen: Below Cal
RT: 14.835 min Scan# 2171
Delta R.T. 0.112 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

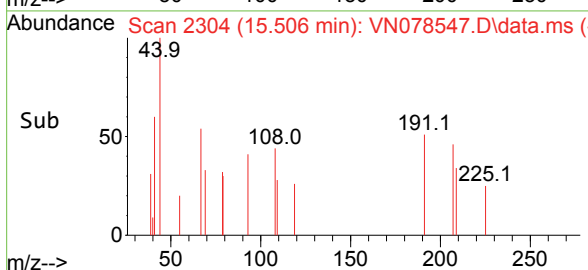
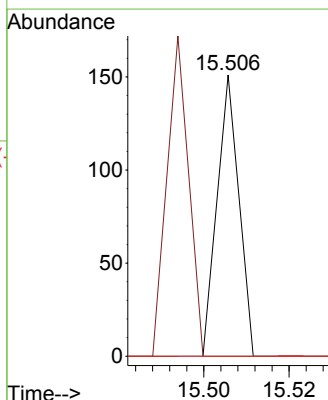
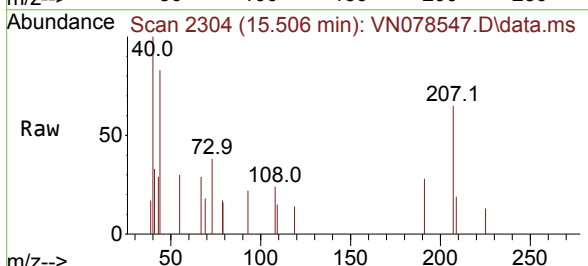
Instrument :
MSVOA_N
ClientSampleId :
SB-03-(7-9)MEDL

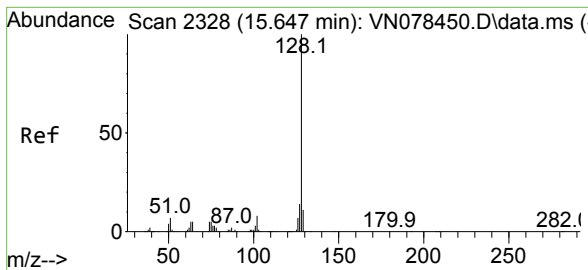
Tgt Ion: 75 Resp: 183
Ion Ratio Lower Upper
75 100
155 0.0 39.1 117.2#
157 0.0 50.3 150.9#



#94
Hexachlorobutadiene
Concen: Below Cal
RT: 15.506 min Scan# 2304
Delta R.T. -0.000 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

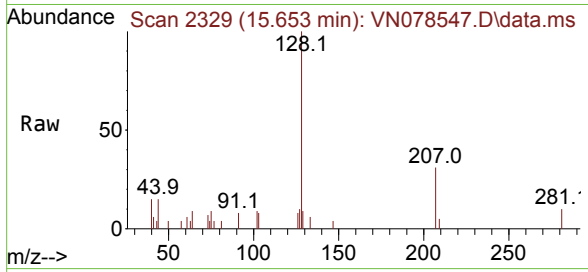
Tgt Ion: 225 Resp: 53
Ion Ratio Lower Upper
225 100
223 115.1 31.3 93.8#
227 0.0 31.9 95.9#





#95
Naphthalene
Concen: 0.718 ug/l
RT: 15.653 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN078547.D
Acq: 17 Jul 2023 16:51

Instrument :
MSVOA_N
ClientSampleId :
SB-03-(7-9)MEDL



Tgt Ion:	128	Resp:	7620
Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.0	15.0
129	13.1	8.7	13.1#

