

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020821\
 Data File : VN065762.D
 Acq On : 8 Feb 2021 18:04
 Operator : JC/MD
 Sample : PB134480ZHE#01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB134480ZHE#01

Quant Time: Feb 09 00:42:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 Response via : Initial Calibration

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

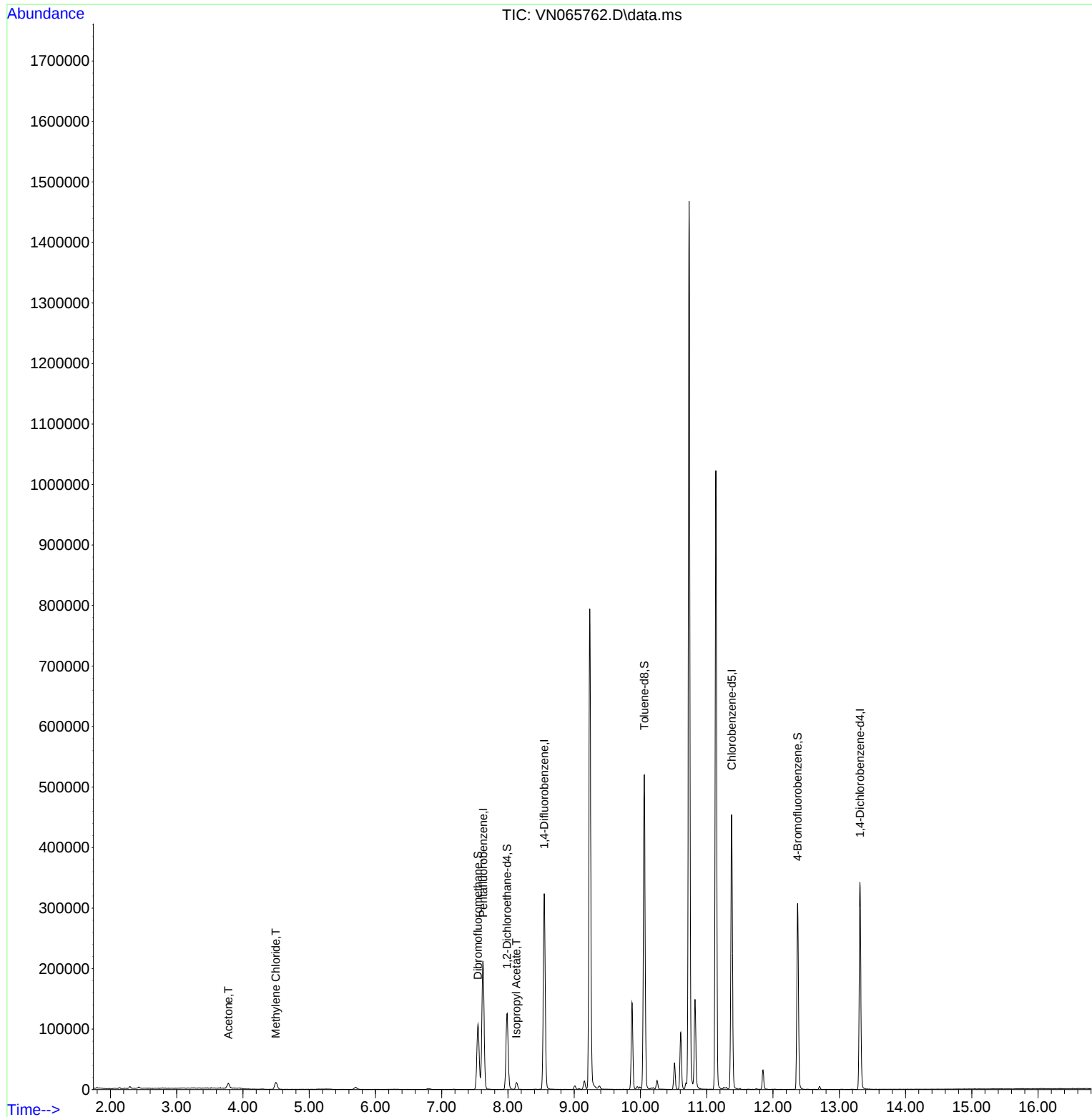
Internal Standards						
1) Pentafluorobenzene	7.624	168	180586	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	302726	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	274393	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	101851	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	103555	43.59	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	87.18%		
35) Dibromofluoromethane	7.547	113	87922	49.01	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	98.02%		
50) Toluene-d8	10.058	98	382015	54.17	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	108.34%		
62) 4-Bromofluorobenzene	12.370	95	124748	49.13	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	98.26%		
Target Compounds					Qvalue	
16) Acetone	3.779	43	13397	14.49	ug/l	99
20) Methylene Chloride	4.496	84	9165	3.58	ug/l	96
43) Isopropyl Acetate	8.126	43	13651	2.63	ug/l #	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020821\
Data File : VN065762.D
Acq On : 8 Feb 2021 18:04
Operator : JC/MD
Sample : PB134480ZHE#01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB134480ZHE#01

Quant Time: Feb 09 00:42:27 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 25 13:47:28 2021
Response via : Initial Calibration

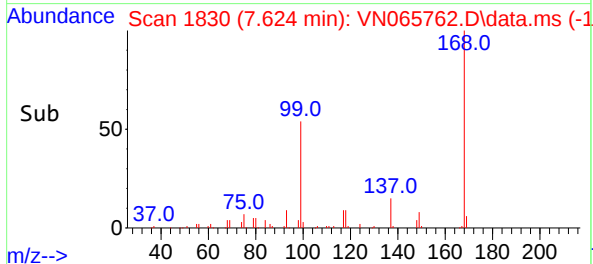
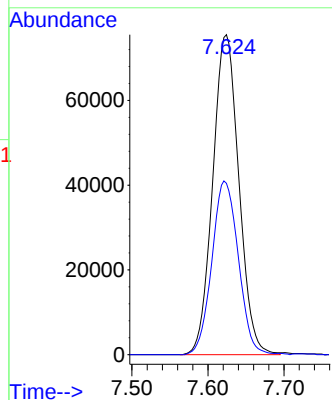
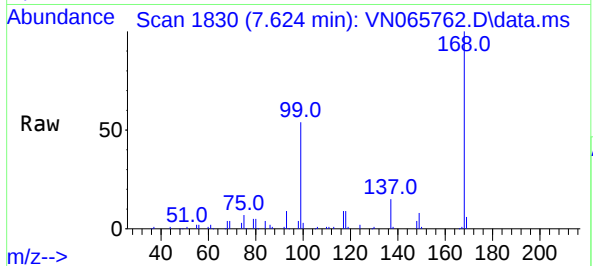




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. 0.000 min
Lab File: VN065762.D
Acq: 8 Feb 2021 18:04

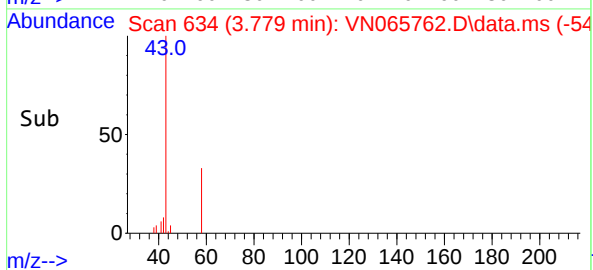
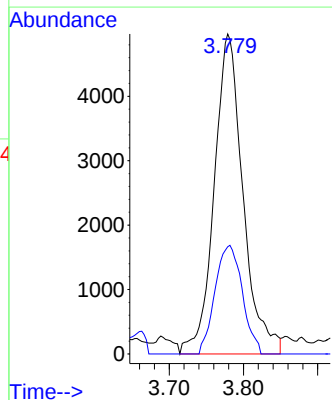
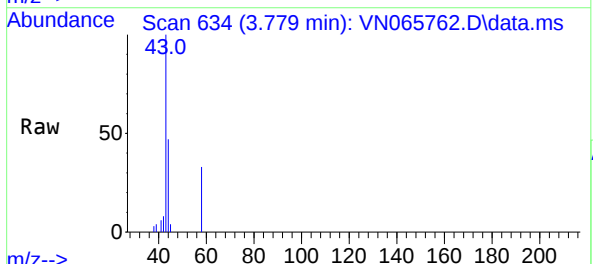
Instrument :
MSVOA_N
ClientSampleId :
PB134480ZHE#01

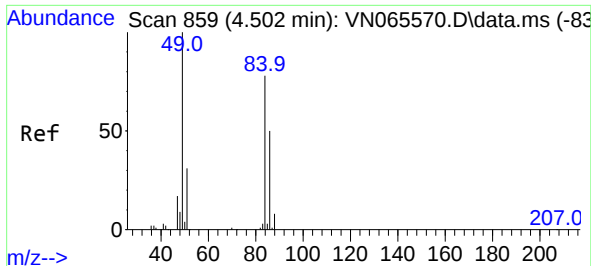
Tgt Ion:168 Resp: 180586
Ion Ratio Lower Upper
168 100
99 53.5 42.6 63.8



#16
Acetone
Concen: 14.49 ug/l
RT: 3.779 min Scan# 634
Delta R.T. -0.003 min
Lab File: VN065762.D
Acq: 8 Feb 2021 18:04

Tgt Ion: 43 Resp: 13397
Ion Ratio Lower Upper
43 100
58 33.5 27.0 40.6



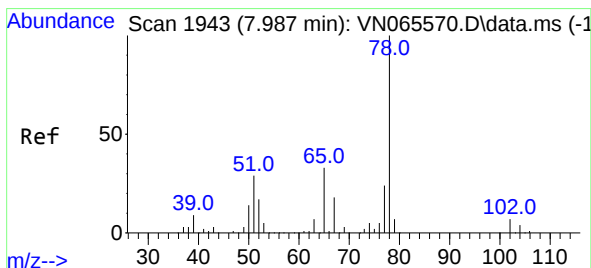
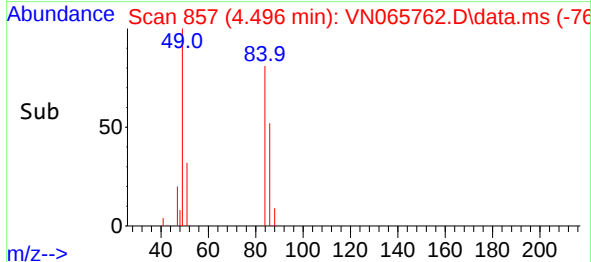
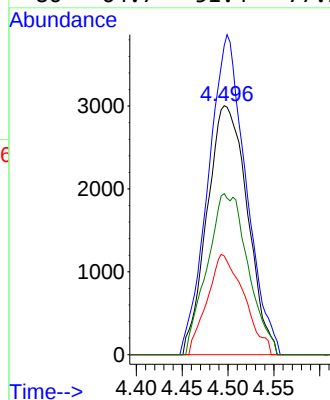
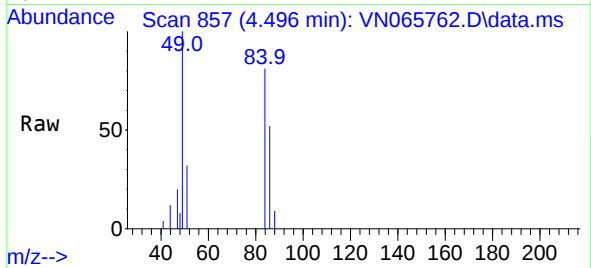


#20
Methylene Chloride
Concen: 3.58 ug/l
RT: 4.496 min Scan# 857
Delta R.T. -0.006 min
Lab File: VN065762.D
Acq: 8 Feb 2021 18:04

Instrument :
MSVOA_N
ClientSampleId :
PB134480ZHE#01

Tgt Ion: 84 Resp: 9165

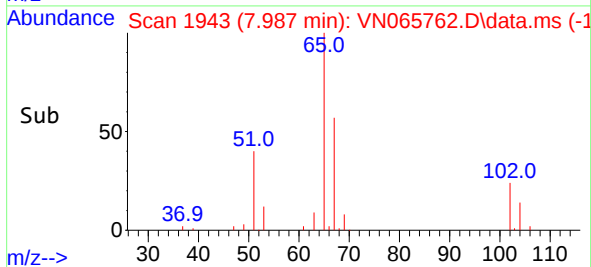
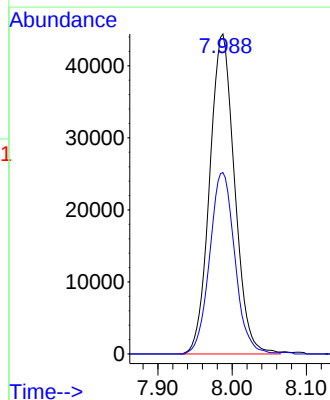
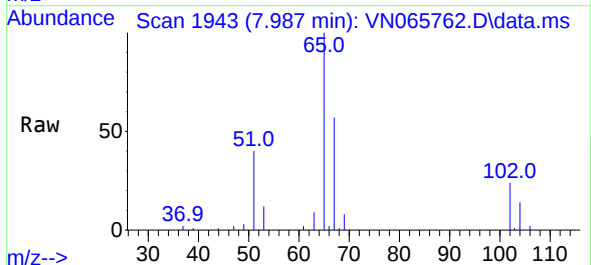
Ion	Ratio	Lower	Upper
84	100		
49	124.1	94.6	141.8
51	39.6	29.9	44.9
86	64.7	51.4	77.2

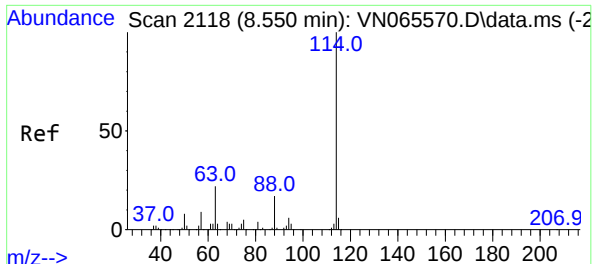


#33
1,2-Dichloroethane-d4
Concen: 43.59 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065762.D
Acq: 8 Feb 2021 18:04

Tgt Ion: 65 Resp: 103555

Ion	Ratio	Lower	Upper
65	100		
67	57.2	0.0	107.2



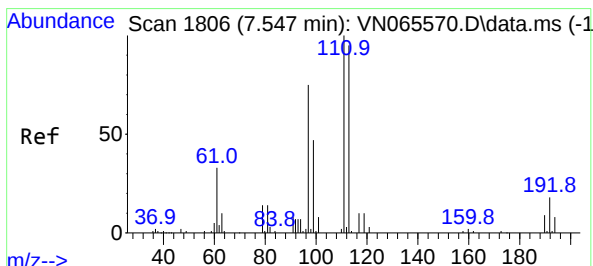
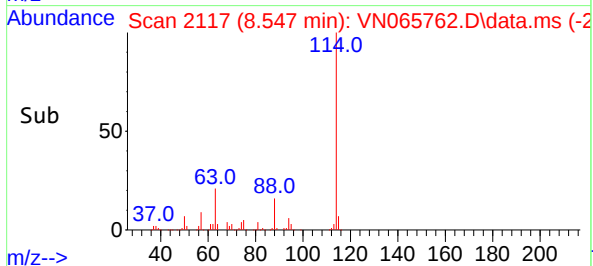
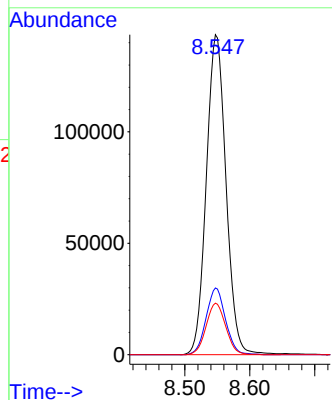
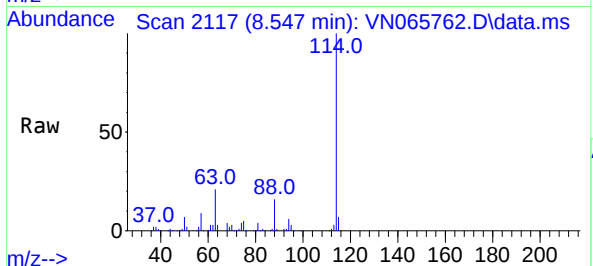


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065762.D
Acq: 8 Feb 2021 18:04

Instrument :
MSVOA_N
ClientSampleId :
PB134480ZHE#01

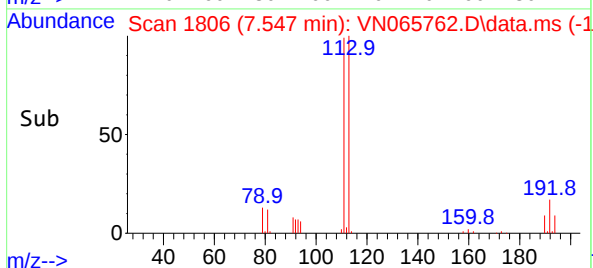
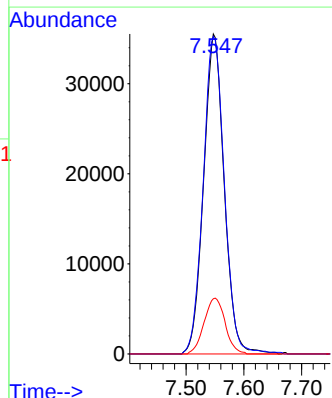
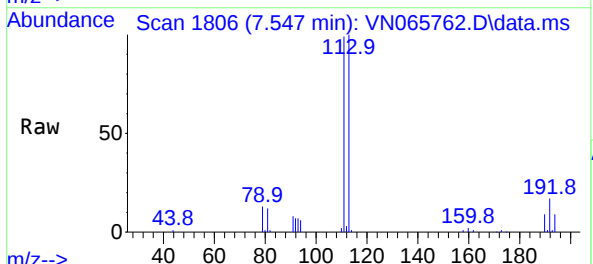
Tgt Ion:114 Resp: 302726
Ion Ratio Lower Upper
114 100
63 20.8 0.0 38.6
88 16.1 0.0 30.6

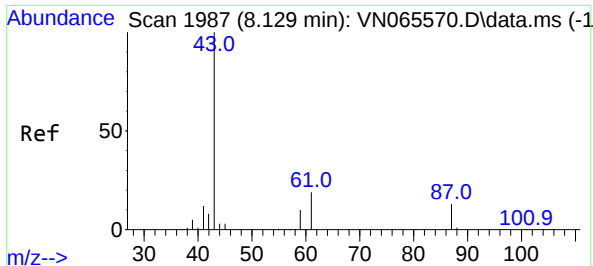


#35

Dibromofluoromethane
Concen: 49.01 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. 0.000 min
Lab File: VN065762.D
Acq: 8 Feb 2021 18:04

Tgt Ion:113 Resp: 87922
Ion Ratio Lower Upper
113 100
111 102.2 82.2 123.2
192 17.9 15.4 23.0

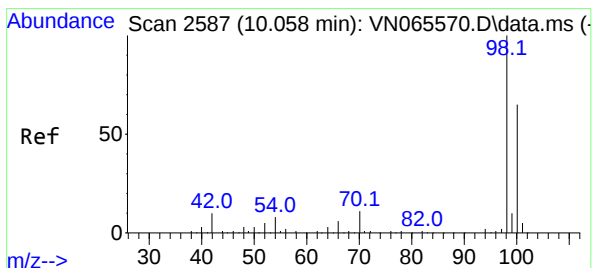
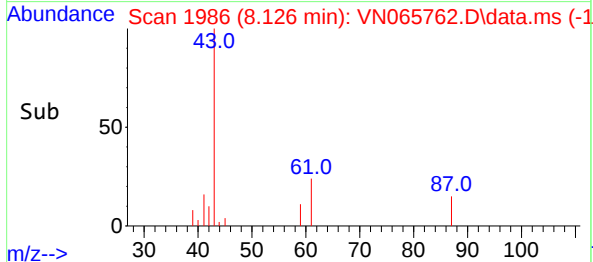
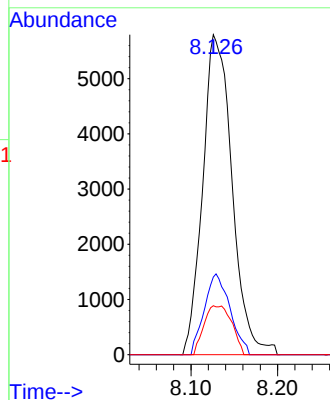
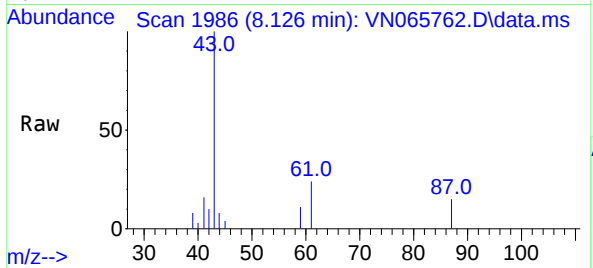




#43
Isopropyl Acetate
Concen: 2.63 ug/l
RT: 8.126 min Scan# 1986
Delta R.T. -0.003 min
Lab File: VN065762.D
Acq: 8 Feb 2021 18:04

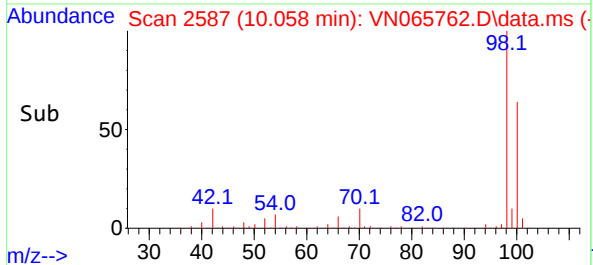
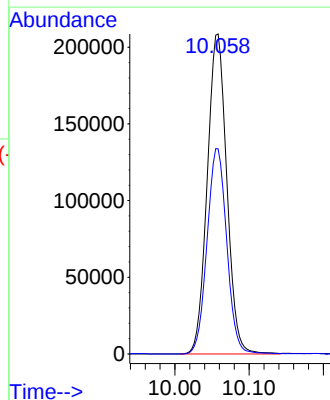
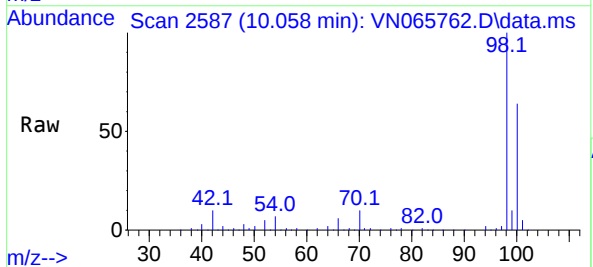
Instrument :
MSVOA_N
ClientSampleId :
PB134480ZHE#01

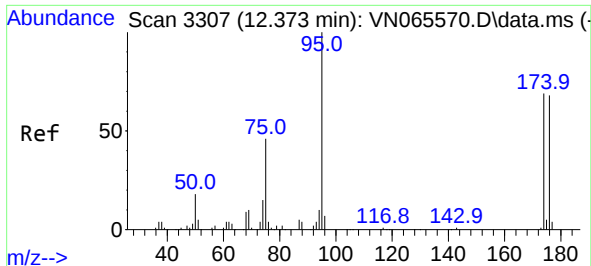
Tgt Ion: 43 Resp: 13651
Ion Ratio Lower Upper
43 100
61 22.1 22.5 33.7#
87 14.4 11.1 16.7



#50
Toluene-d8
Concen: 54.17 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065762.D
Acq: 8 Feb 2021 18:04

Tgt Ion: 98 Resp: 382015
Ion Ratio Lower Upper
98 100
100 64.6 50.5 75.7

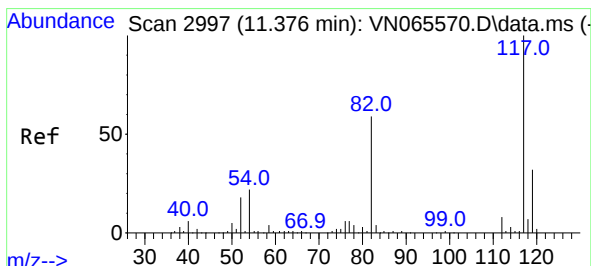
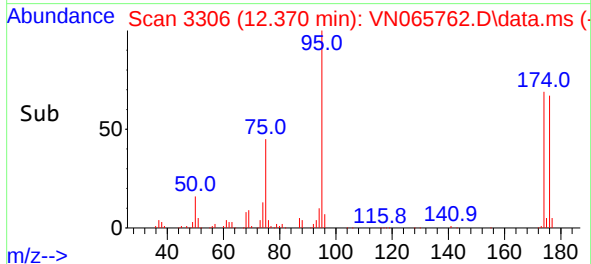
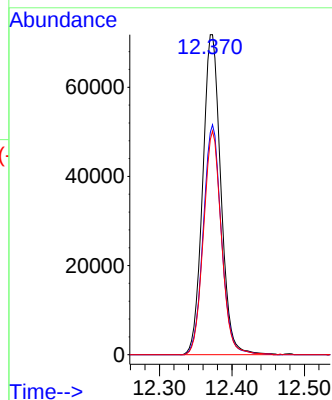
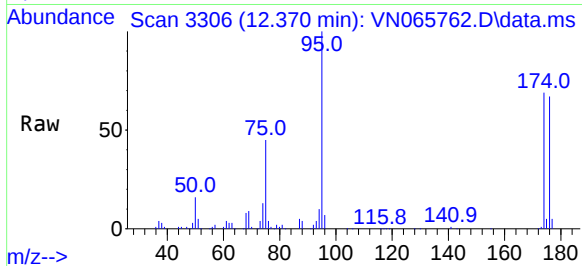




#62
4-Bromofluorobenzene
Concen: 49.13 ug/l
RT: 12.370 min Scan# 3306
Delta R.T. -0.003 min
Lab File: VN065762.D
Acq: 8 Feb 2021 18:04

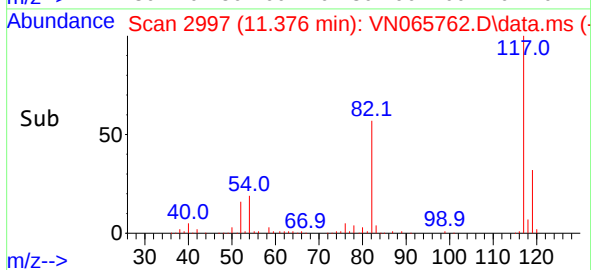
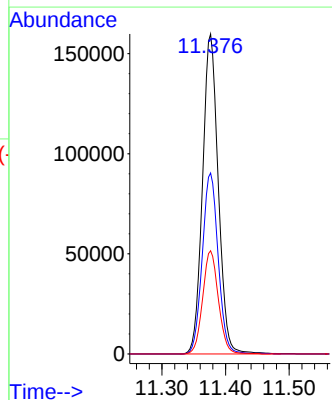
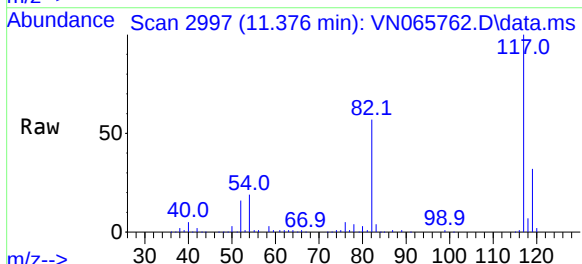
Instrument :
MSVOA_N
ClientSampleId :
PB134480ZHE#01

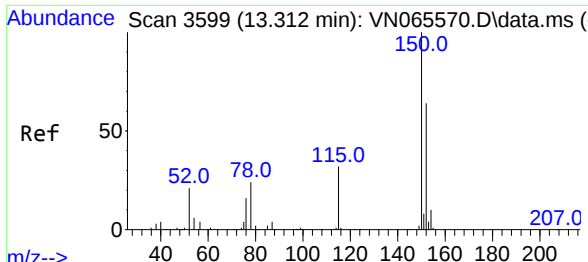
Tgt Ion: 95 Resp: 124748
Ion Ratio Lower Upper
95 100
174 71.6 0.0 169.0
176 69.1 0.0 162.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065762.D
Acq: 8 Feb 2021 18:04

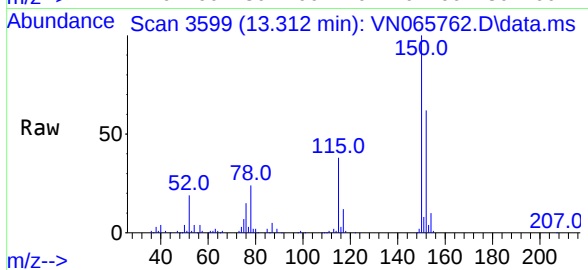
Tgt Ion: 117 Resp: 274393
Ion Ratio Lower Upper
117 100
82 56.5 43.7 65.5
119 32.3 26.1 39.1





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.312 min Scan# 3599
 Delta R.T. 0.000 min
 Lab File: VN065762.D
 Acq: 8 Feb 2021 18:04

Instrument :
 MSVOA_N
 ClientSampleId :
 PB134480ZHE#01



Tgt Ion:152 Resp: 101851

Ion	Ratio	Lower	Upper
152	100		
115	59.3	28.5	85.6
150	156.9	0.0	347.6

