

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012821\
 Data File : VN065644.D
 Acq On : 28 Jan 2021 12:51
 Operator : JC/MD
 Sample : M1272-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WP-325

Quant Time: Jan 29 01:21:45 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)

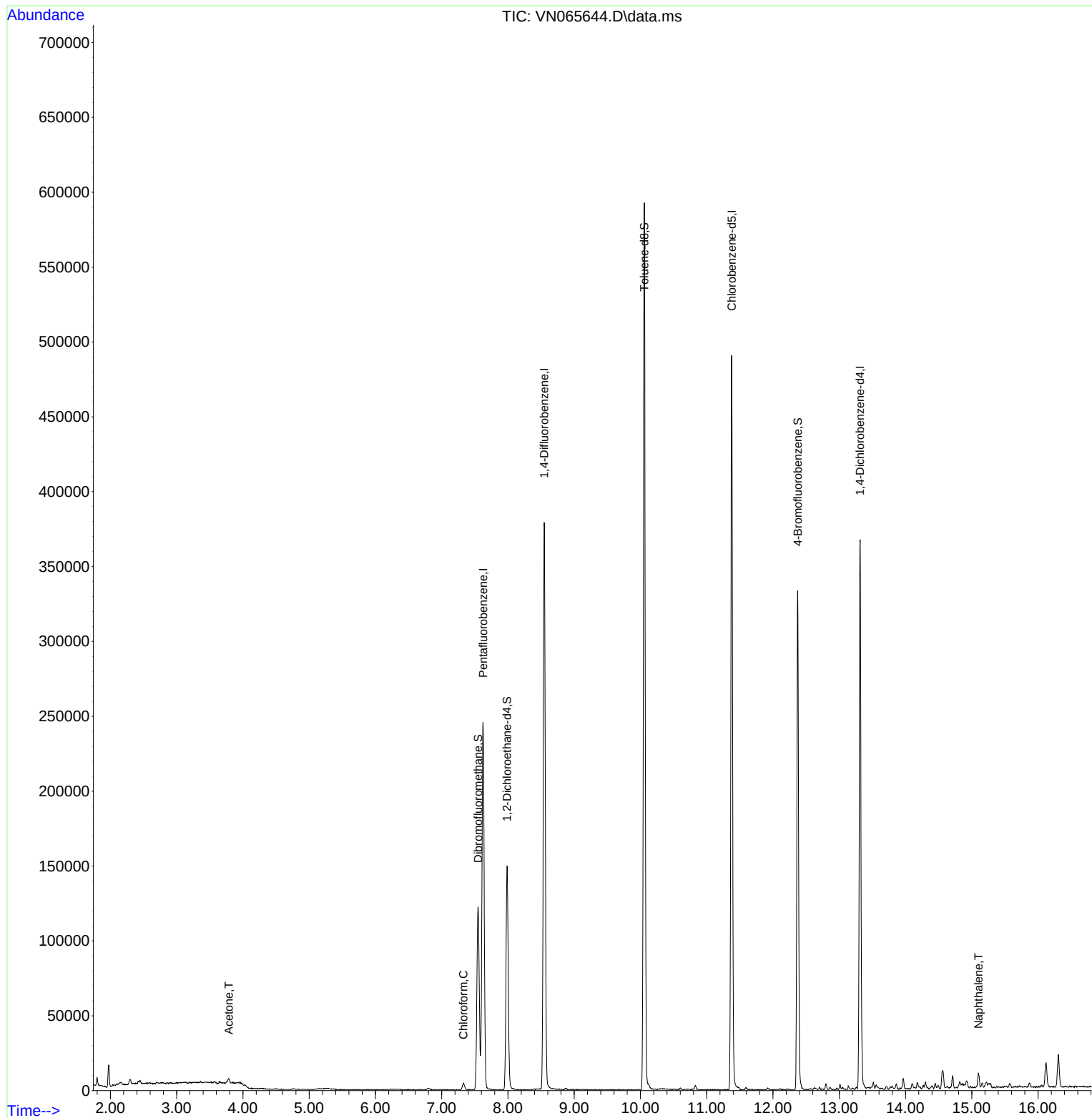
Internal Standards						
1) Pentafluorobenzene	7.624	168	200367	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	347227	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	293450	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	103253	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	125144	47.47	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.94%
35) Dibromofluoromethane	7.550	113	100830	49.00	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.00%
50) Toluene-d8	10.058	98	429008	53.04	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	106.08%
62) 4-Bromofluorobenzene	12.373	95	135932	46.67	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	93.34%
Target Compounds						
					Qvalue	
16) Acetone	3.785	43	4925	4.80	ug/l	100
30) Chloroform	7.328	83	4933	1.09	ug/l	98
95) Naphthalene	15.100	128	9027	4.71	ug/l	97

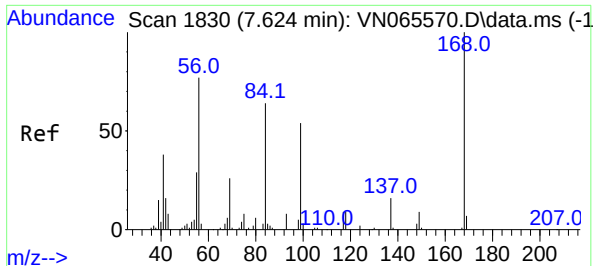
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012821\
Data File : VN065644.D
Acq On : 28 Jan 2021 12:51
Operator : JC/MD
Sample : M1272-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WP-325

Quant Time: Jan 29 01:21:45 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

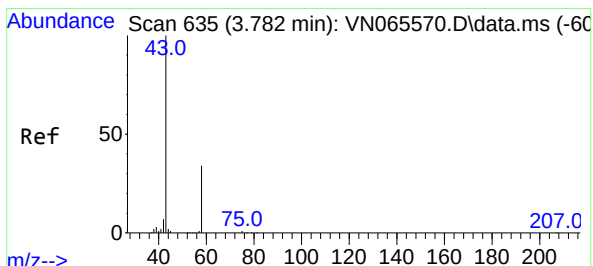
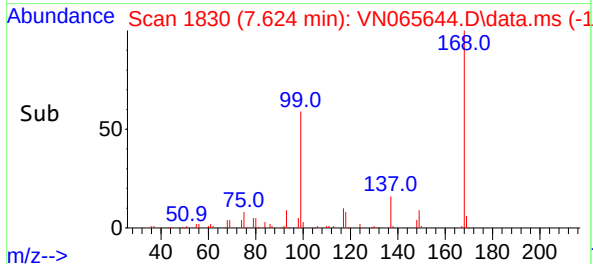
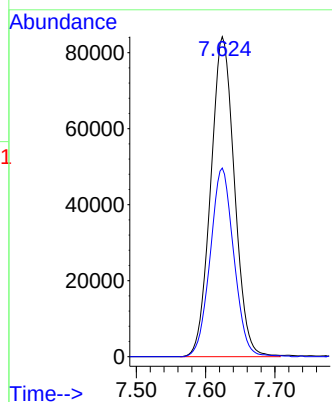
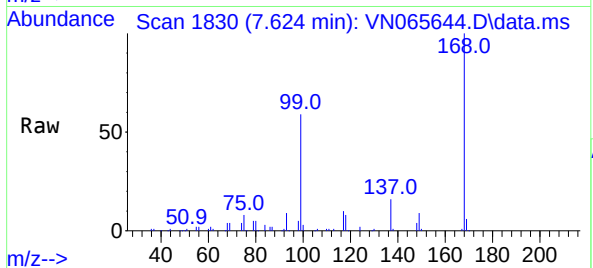




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.000 min
Lab File: VN065644.D
Acq: 28 Jan 2021 12:51

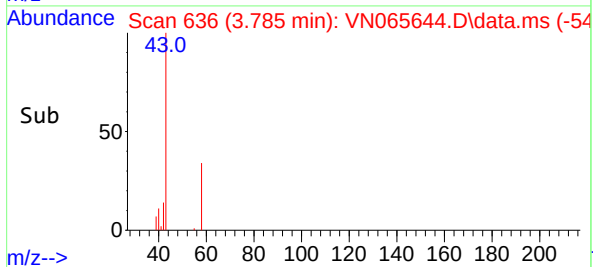
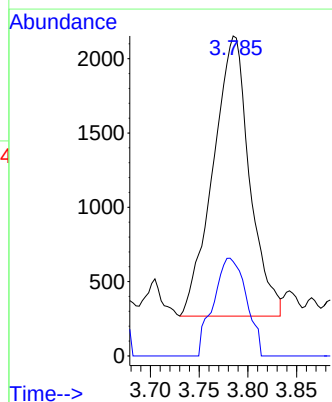
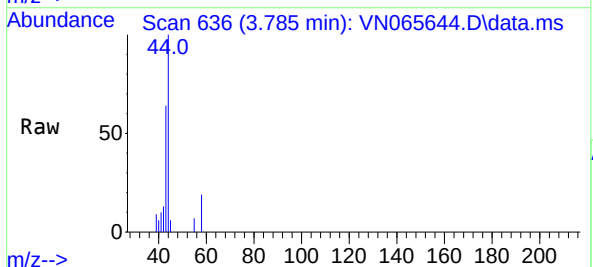
Instrument :
MSVOA_N
ClientSampleId :
WP-325

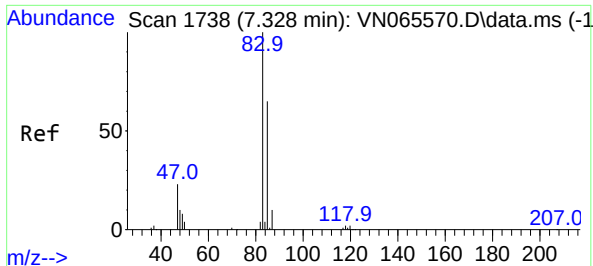
Tgt Ion:168 Resp: 200367
Ion Ratio Lower Upper
168 100
99 59.0 42.6 63.8



#16
Acetone
Concen: 4.80 ug/l
RT: 3.785 min Scan# 636
Delta R.T. 0.003 min
Lab File: VN065644.D
Acq: 28 Jan 2021 12:51

Tgt Ion: 43 Resp: 4925
Ion Ratio Lower Upper
43 100
58 33.7 27.0 40.6

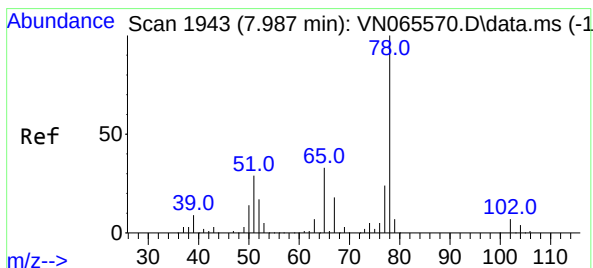
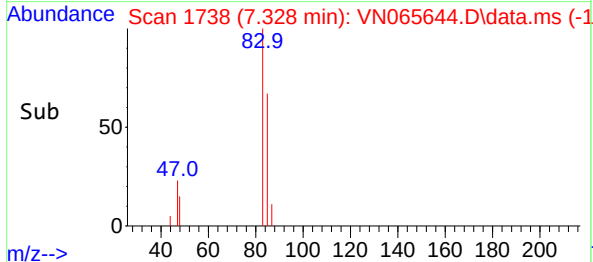
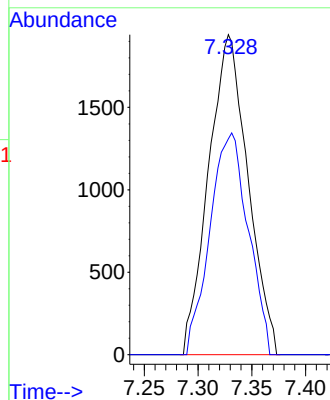
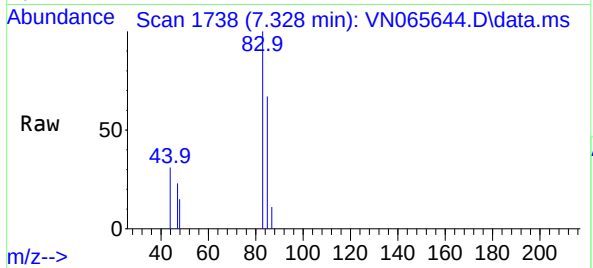




#30
Chloroform
Concen: 1.09 ug/l
RT: 7.328 min Scan# 1738
Delta R.T. 0.000 min
Lab File: VN065644.D
Acq: 28 Jan 2021 12:51

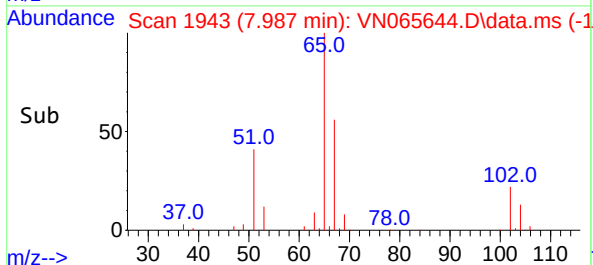
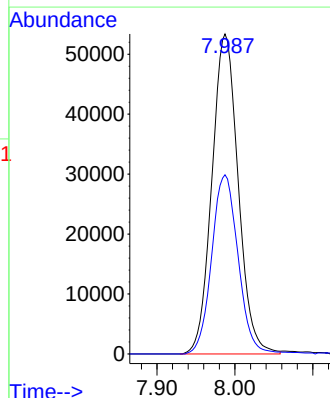
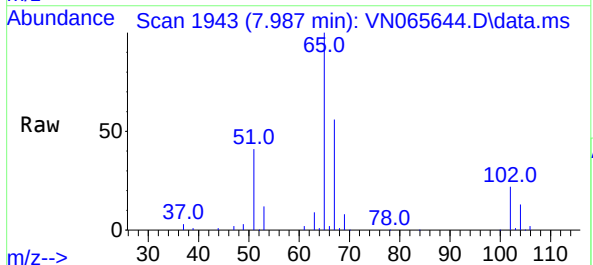
Instrument :
MSVOA_N
ClientSampled :
WP-325

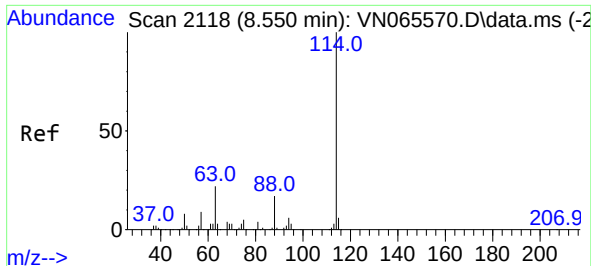
Tgt Ion: 83 Resp: 4933
Ion Ratio Lower Upper
83 100
85 67.4 52.6 78.8



#33
1,2-Dichloroethane-d4
Concen: 47.47 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065644.D
Acq: 28 Jan 2021 12:51

Tgt Ion: 65 Resp: 125144
Ion Ratio Lower Upper
65 100
67 56.5 0.0 107.2



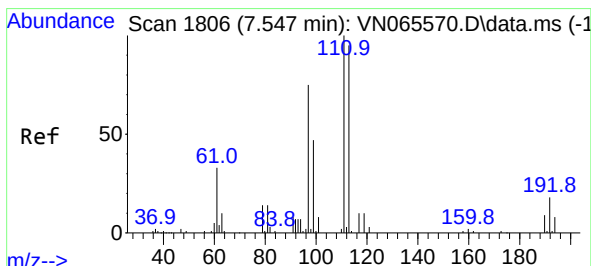
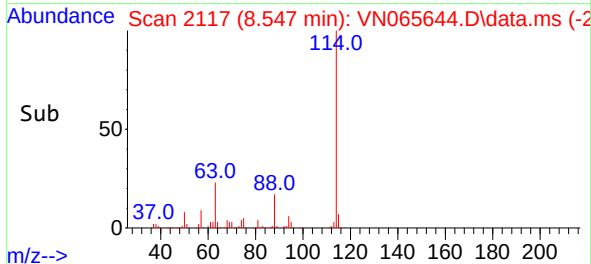
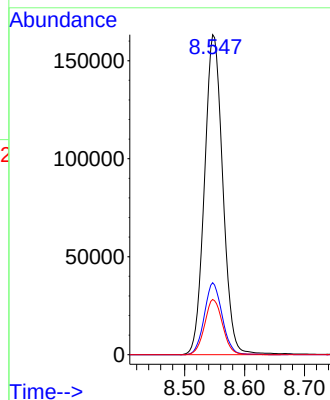
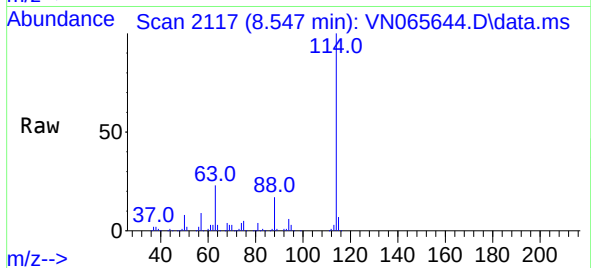


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065644.D
Acq: 28 Jan 2021 12:51

Instrument :
MSVOA_N
ClientSampleId :
WP-325

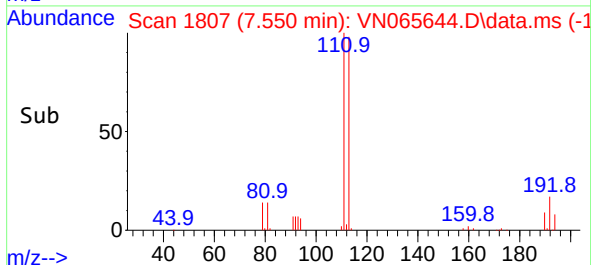
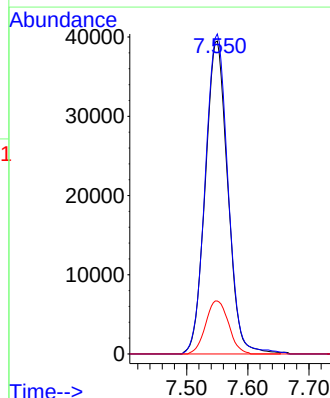
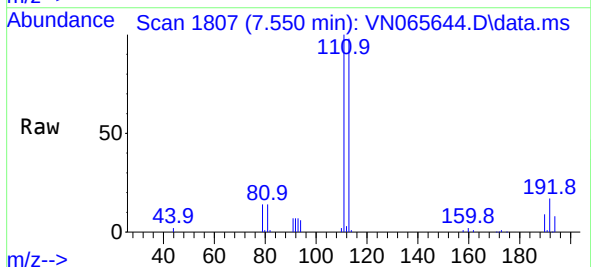
Tgt Ion:114 Resp: 347227
Ion Ratio Lower Upper
114 100
63 22.5 0.0 38.6
88 17.2 0.0 30.6

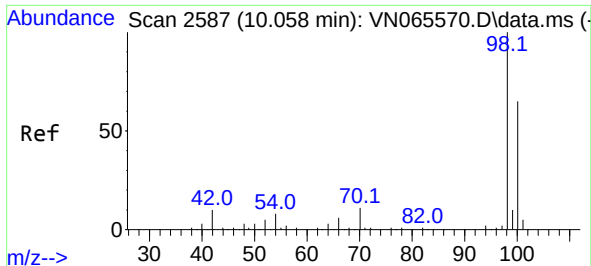


#35

Dibromofluoromethane
Concen: 49.00 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.003 min
Lab File: VN065644.D
Acq: 28 Jan 2021 12:51

Tgt Ion:113 Resp: 100830
Ion Ratio Lower Upper
113 100
111 103.3 82.2 123.2
192 17.3 15.4 23.0

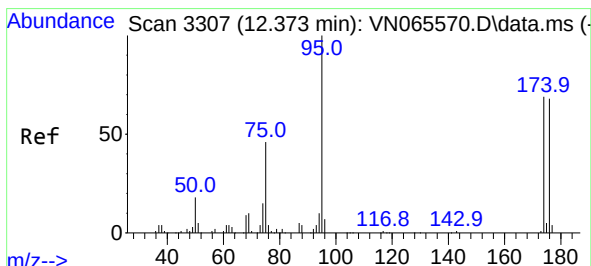
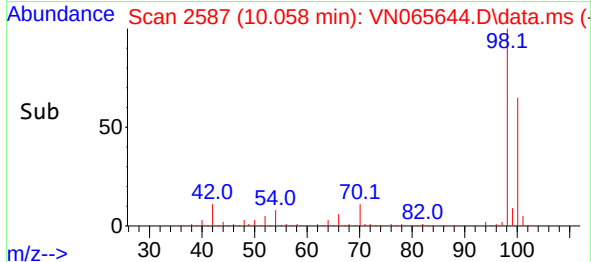
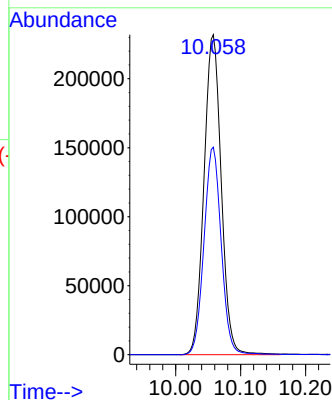
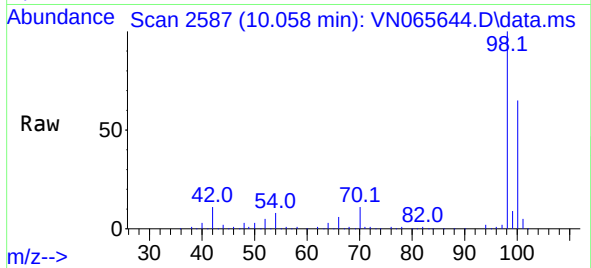




#50
Toluene-d8
Concen: 53.04 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065644.D
Acq: 28 Jan 2021 12:51

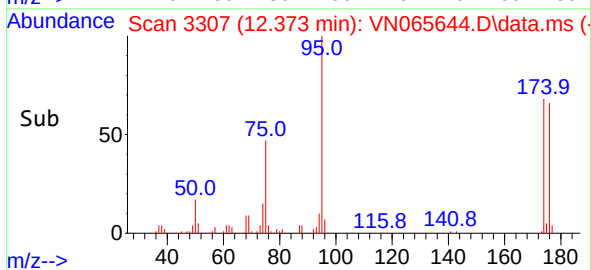
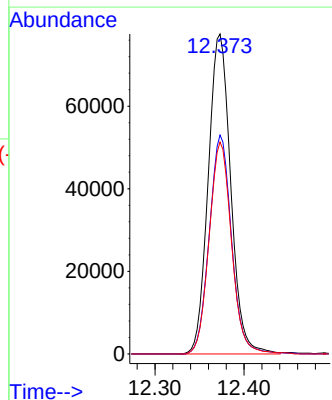
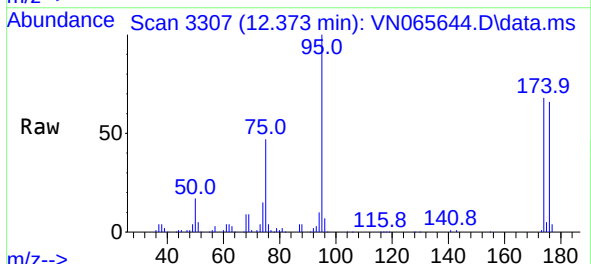
Instrument :
MSVOA_N
ClientSampled :
WP-325

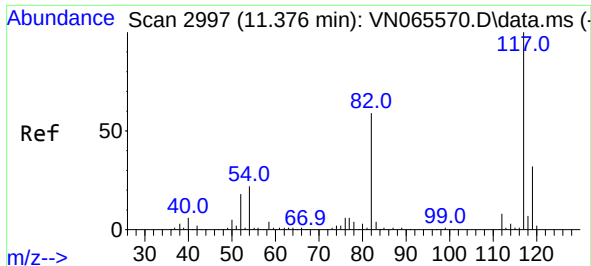
Tgt Ion: 98 Resp: 429008
Ion Ratio Lower Upper
98 100
100 64.8 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 46.67 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. -0.000 min
Lab File: VN065644.D
Acq: 28 Jan 2021 12:51

Tgt Ion: 95 Resp: 135932
Ion Ratio Lower Upper
95 100
174 67.8 0.0 169.0
176 65.8 0.0 162.4



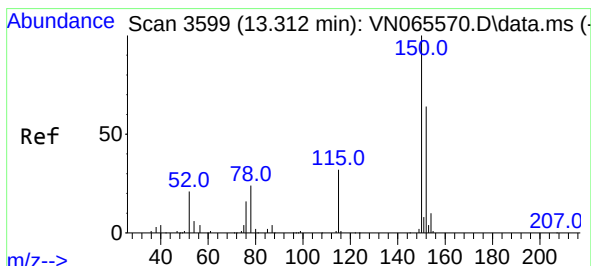
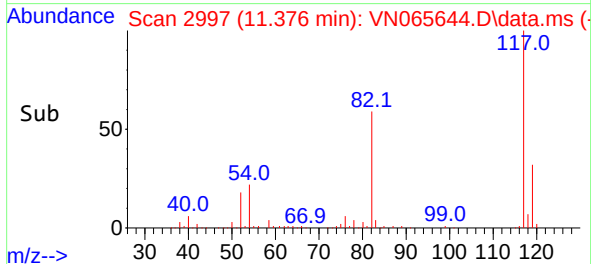
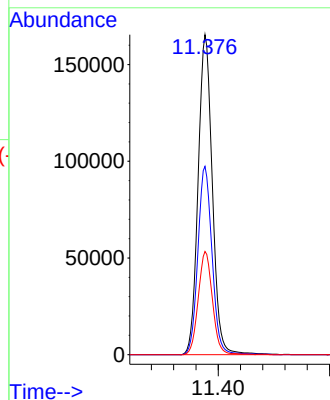
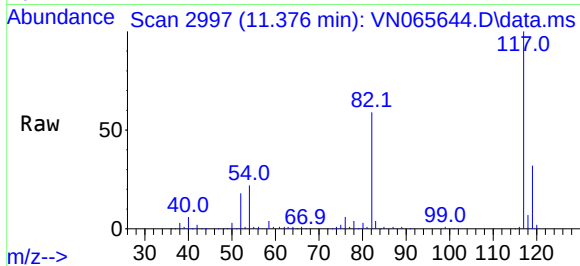


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065644.D
Acq: 28 Jan 2021 12:51

Instrument :
MSVOA_N
ClientSampleId :
WP-325

Tgt Ion:117 Resp: 293450

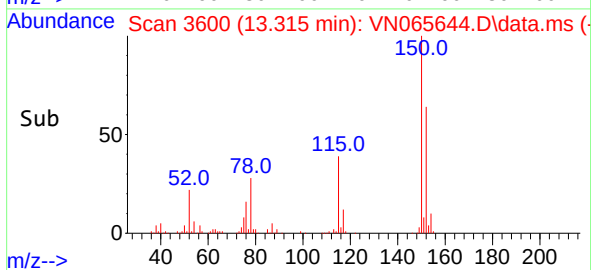
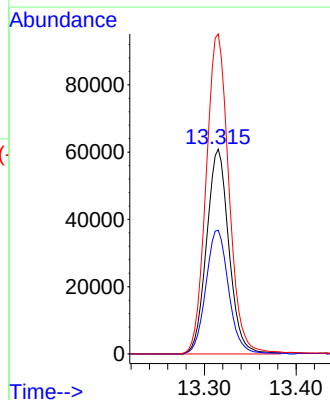
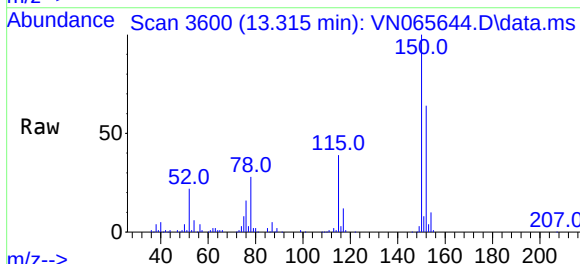
Ion	Ratio	Lower	Upper
117	100		
82	58.8	43.7	65.5
119	32.3	26.1	39.1

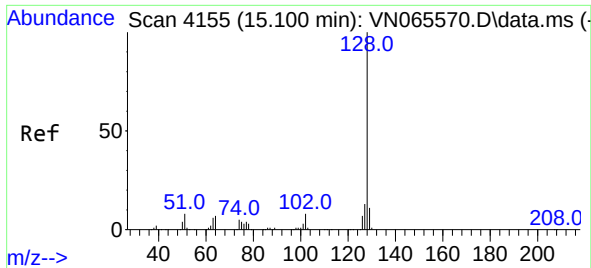


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.003 min
Lab File: VN065644.D
Acq: 28 Jan 2021 12:51

Tgt Ion:152 Resp: 103253

Ion	Ratio	Lower	Upper
152	100		
115	61.7	28.5	85.6
150	159.7	0.0	347.6





#95
Naphthalene
Concen: 4.71 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. -0.000 min
Lab File: VN065644.D
Acq: 28 Jan 2021 12:51

Instrument :
MSVOA_N
ClientSampleId :
WP-325

Tgt Ion:128 Resp: 9027
Ion Ratio Lower Upper
128 100
127 11.7 10.2 15.2
129 9.4 8.6 13.0

