

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031821\
 Data File : VN066260.D
 Acq On : 18 Mar 2021 16:55
 Operator : JC/MD
 Sample : PB135215ZHE#07
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB135215ZHE#07

Quant Time: Mar 19 04:28:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 17 05:05:15 2021
 Response via : Initial Calibration

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

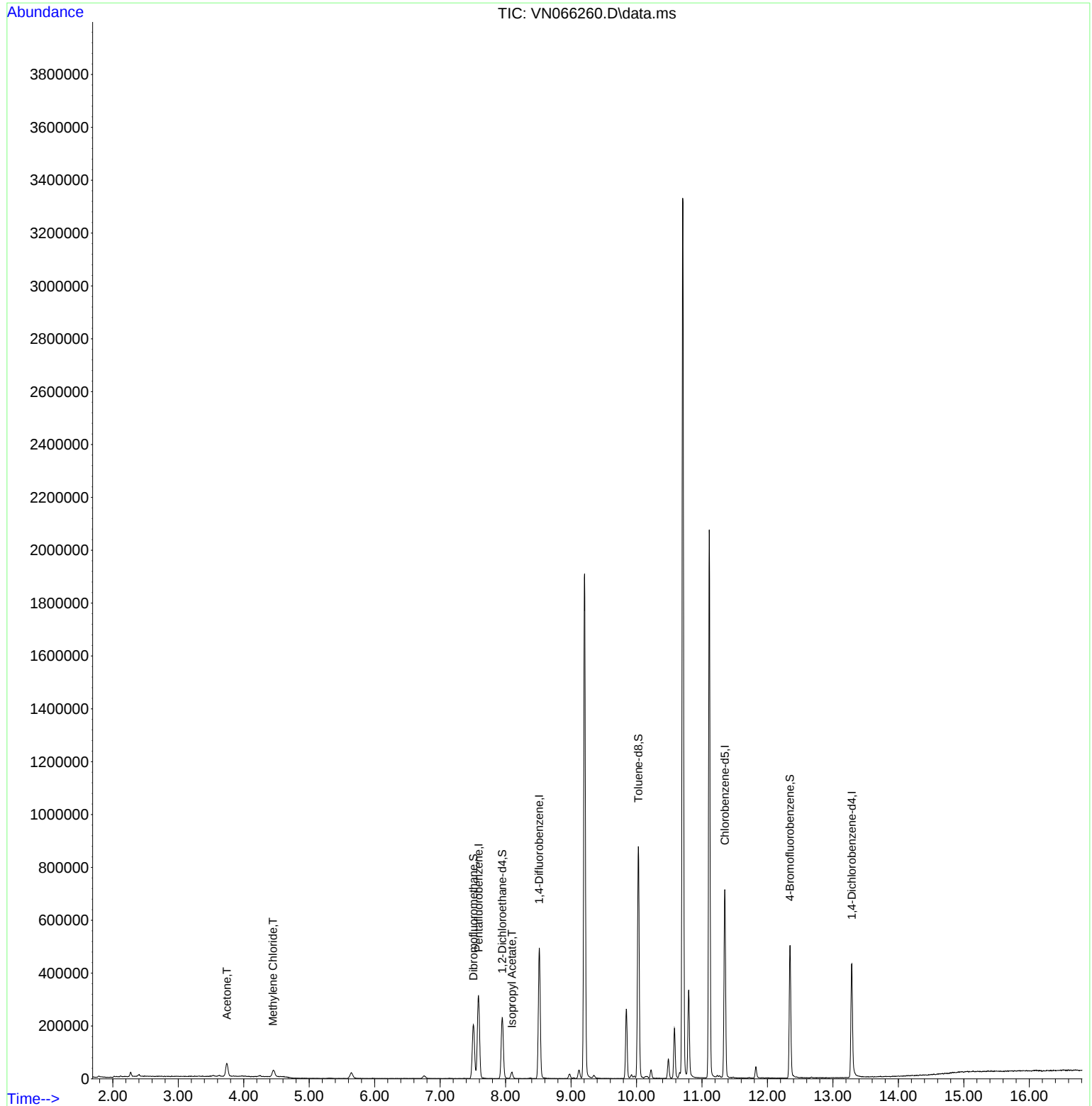
Internal Standards						
1) Pentafluorobenzene	7.587	168	284306	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.515	114	431075	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	417302	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.289	152	123701	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.949	65	194883	47.58	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	95.16%		
35) Dibromofluoromethane	7.509	113	158098	57.49	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	114.98%		
50) Toluene-d8	10.028	98	611890	57.54	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	115.08%#		
62) 4-Bromofluorobenzene	12.345	95	173836	45.35	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	90.70%		
Target Compounds					Qvalue	
16) Acetone	3.741	43	82105	41.73	ug/l	98
20) Methylene Chloride	4.449	84	15837	5.14	ug/l #	85
43) Isopropyl Acetate	8.097	43	29193	3.03	ug/l #	94

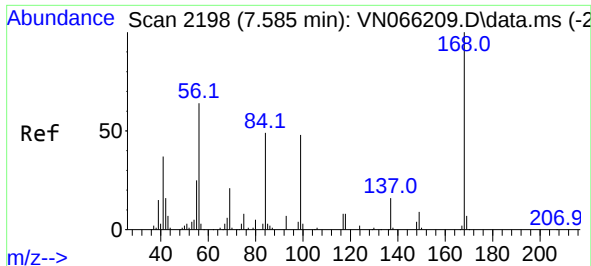
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031821\
Data File : VN066260.D
Acq On : 18 Mar 2021 16:55
Operator : JC/MD
Sample : PB135215ZHE#07
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB135215ZHE#07

Quant Time: Mar 19 04:28:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 17 05:05:15 2021
Response via : Initial Calibration

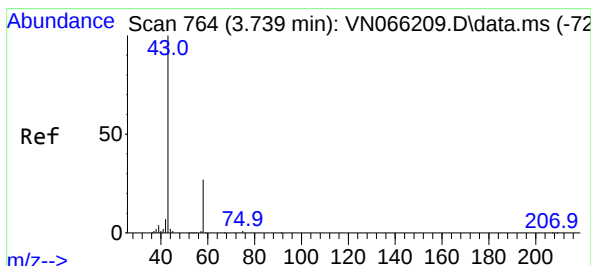
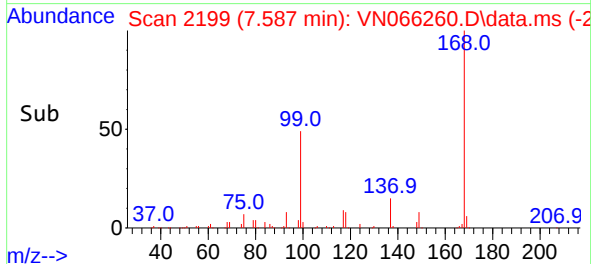
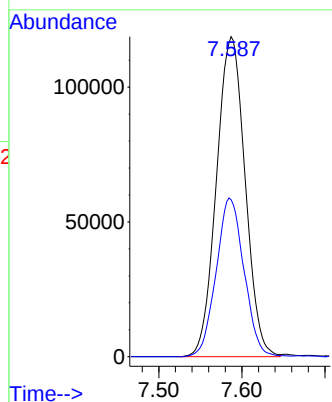
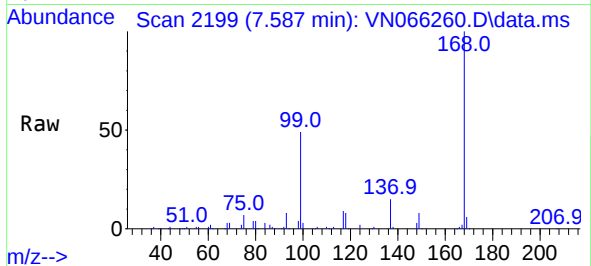




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.587 min Scan# 2199
Delta R.T. 0.002 min
Lab File: VN066260.D
Acq: 18 Mar 2021 16:55

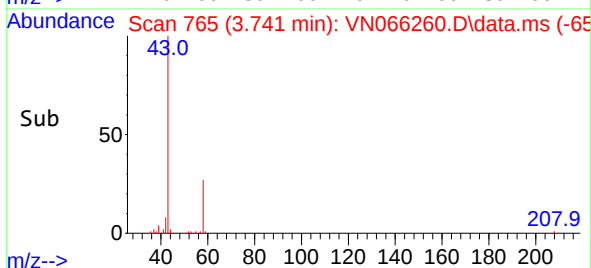
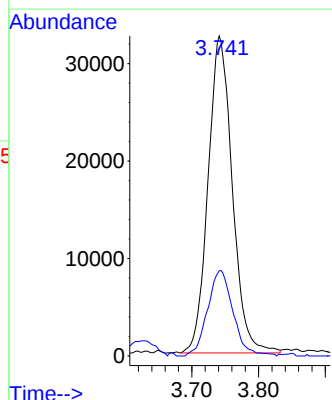
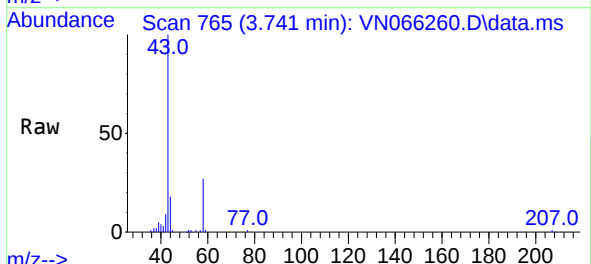
Instrument :
MSVOA_N
ClientSampleId :
PB135215ZHE#07

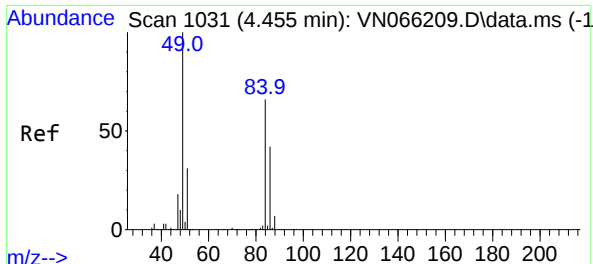
Tgt Ion:168 Resp: 284306
Ion Ratio Lower Upper
168 100
99 49.1 45.4 68.0



#16
Acetone
Concen: 41.73 ug/l
RT: 3.741 min Scan# 765
Delta R.T. 0.002 min
Lab File: VN066260.D
Acq: 18 Mar 2021 16:55

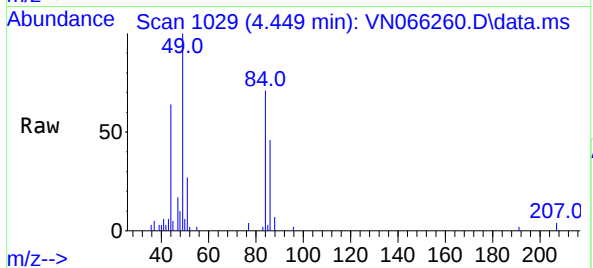
Tgt Ion: 43 Resp: 82105
Ion Ratio Lower Upper
43 100
58 26.9 22.3 33.5





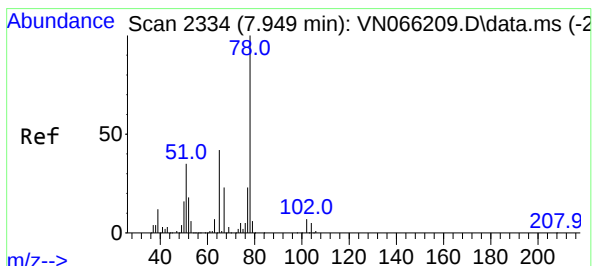
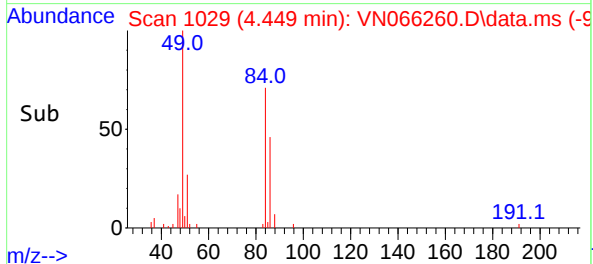
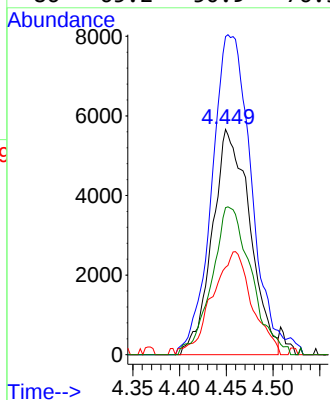
#20
Methylene Chloride
Concen: 5.14 ug/l
RT: 4.449 min Scan# 1029
Delta R.T. -0.006 min
Lab File: VN066260.D
Acq: 18 Mar 2021 16:55

Instrument :
MSVOA_N
ClientSampleId :
PB135215ZHE#07



Tgt Ion: 84 Resp: 15837

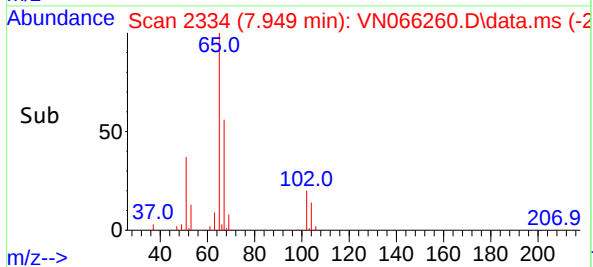
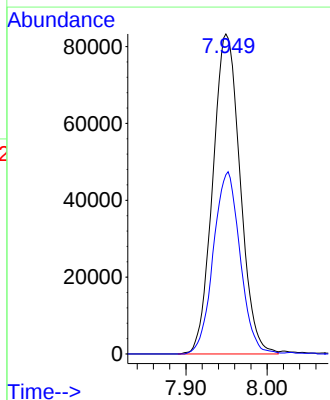
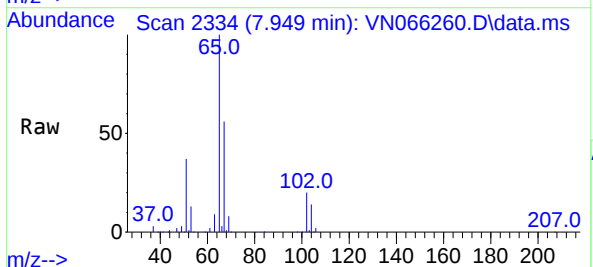
Ion	Ratio	Lower	Upper
84	100		
49	138.4	130.0	195.0
51	36.1	39.1	58.7#
86	65.2	50.9	76.3

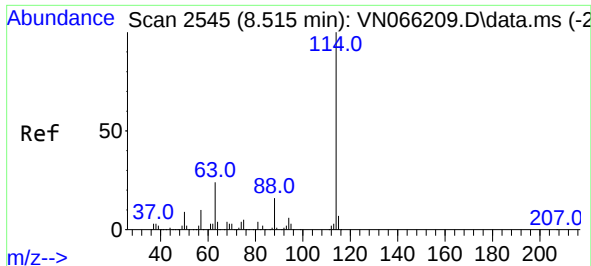


#33
1,2-Dichloroethane-d4
Concen: 47.58 ug/l
RT: 7.949 min Scan# 2334
Delta R.T. 0.000 min
Lab File: VN066260.D
Acq: 18 Mar 2021 16:55

Tgt Ion: 65 Resp: 194883

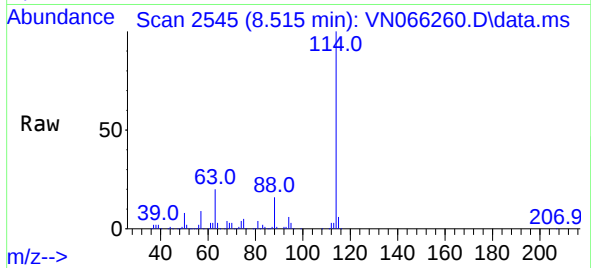
Ion	Ratio	Lower	Upper
65	100		
67	55.8	0.0	107.2



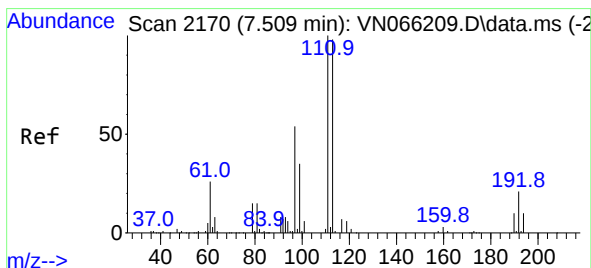
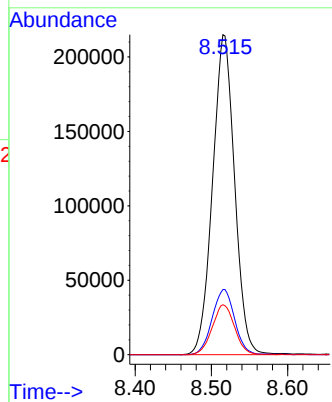
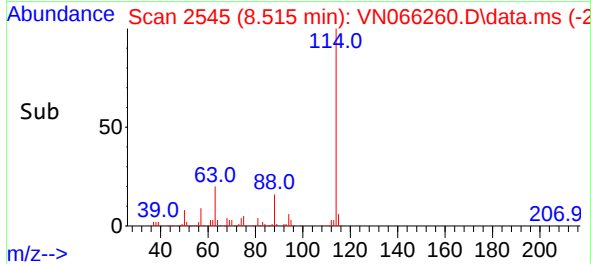


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.515 min Scan# 2545
Delta R.T. 0.000 min
Lab File: VN066260.D
Acq: 18 Mar 2021 16:55

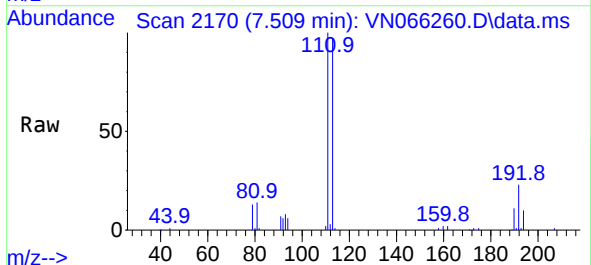
Instrument :
MSVOA_N
ClientSampleId :
PB135215ZHE#07



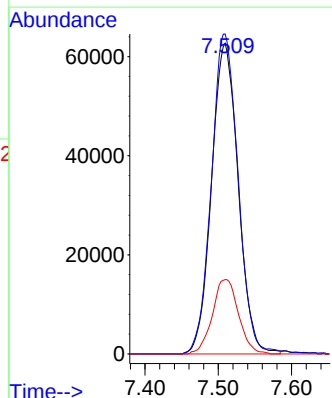
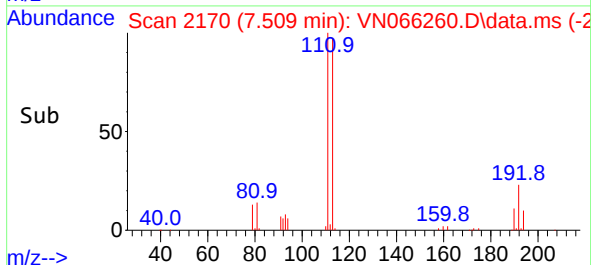
Tgt Ion:114 Resp: 431075
Ion Ratio Lower Upper
114 100
63 20.4 0.0 49.2
88 15.6 0.0 33.8

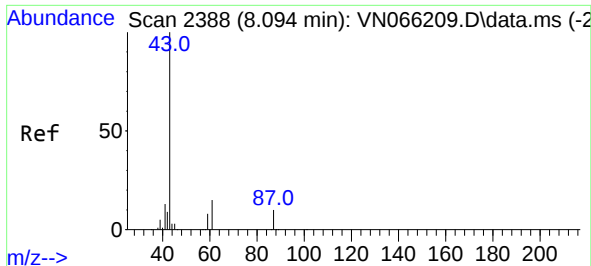


#35
Dibromofluoromethane
Concen: 57.49 ug/l
RT: 7.509 min Scan# 2170
Delta R.T. 0.000 min
Lab File: VN066260.D
Acq: 18 Mar 2021 16:55



Tgt Ion:113 Resp: 158098
Ion Ratio Lower Upper
113 100
111 103.3 84.0 126.0
192 23.6 16.7 25.1

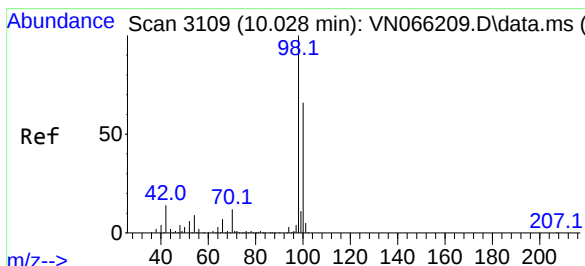
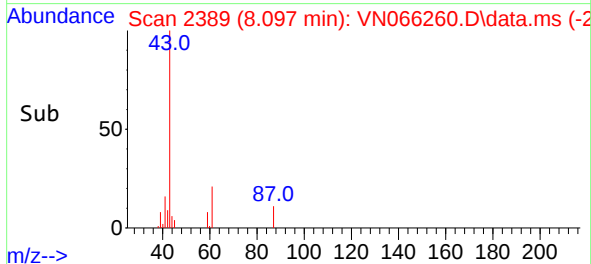
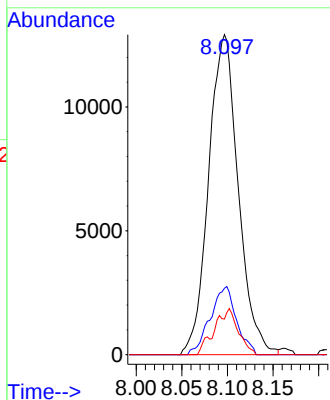
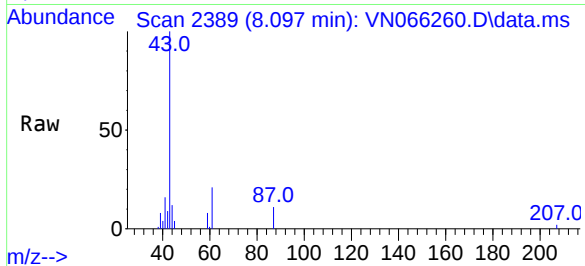




#43
Isopropyl Acetate
Concen: 3.03 ug/l
RT: 8.097 min Scan# 2389
Delta R.T. 0.003 min
Lab File: VN066260.D
Acq: 18 Mar 2021 16:55

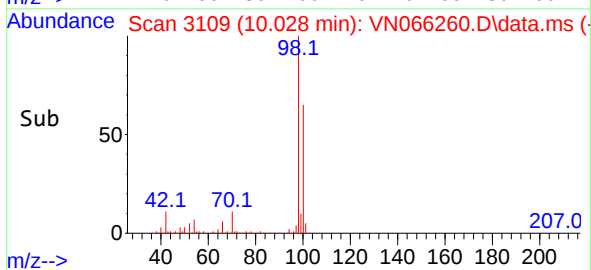
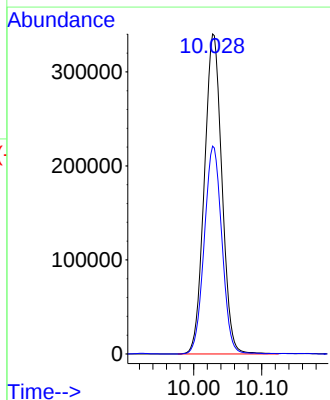
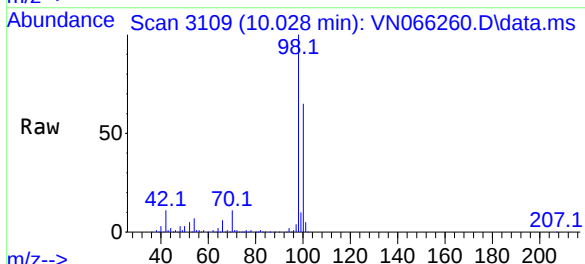
Instrument :
MSVOA_N
ClientSampleId :
PB135215ZHE#07

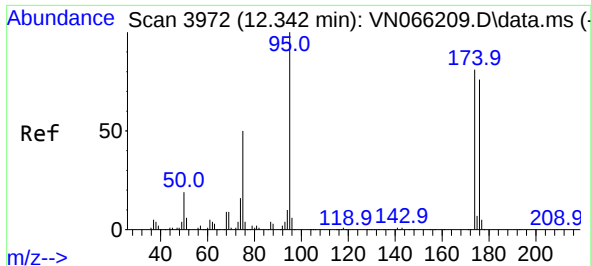
Tgt Ion: 43	Resp: 29193
Ion Ratio	Lower Upper
43 100	
61 18.9	14.0 21.0
87 6.0	7.9 11.9#



#50
Toluene-d8
Concen: 57.54 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.000 min
Lab File: VN066260.D
Acq: 18 Mar 2021 16:55

Tgt Ion: 98	Resp: 611890
Ion Ratio	Lower Upper
98 100	
100 65.0	51.0 76.6

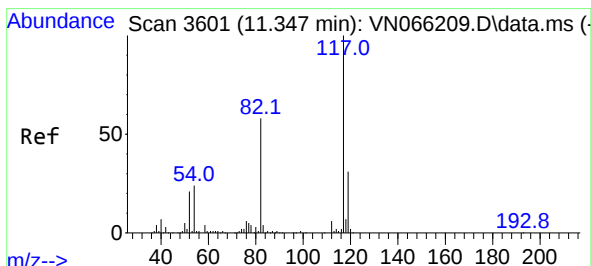
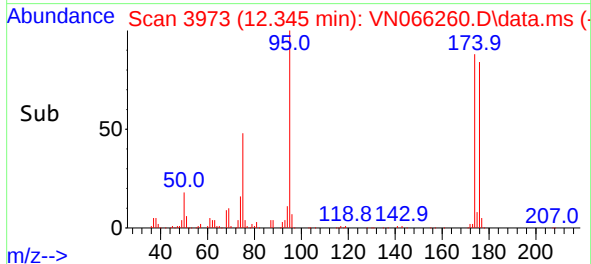
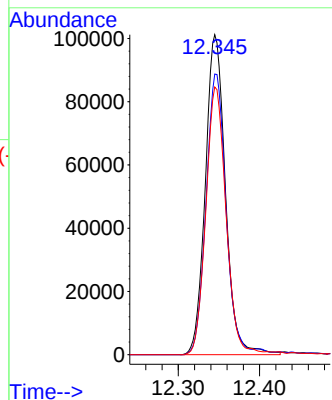
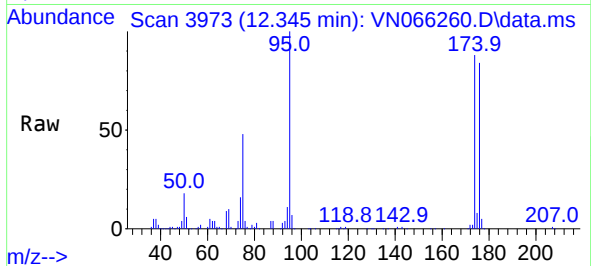




#62
4-Bromofluorobenzene
Concen: 45.35 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. 0.003 min
Lab File: VN066260.D
Acq: 18 Mar 2021 16:55

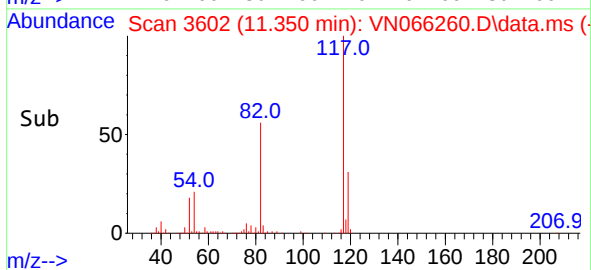
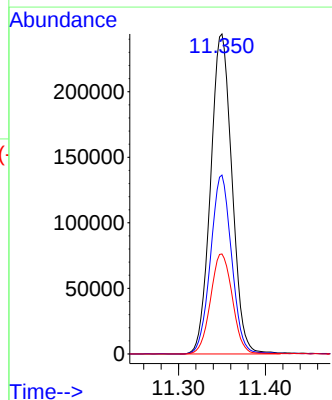
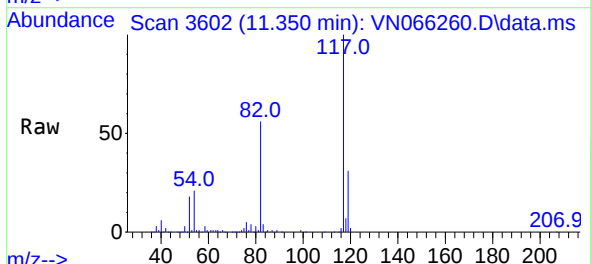
Instrument :
MSVOA_N
ClientSampleId :
PB135215ZHE#07

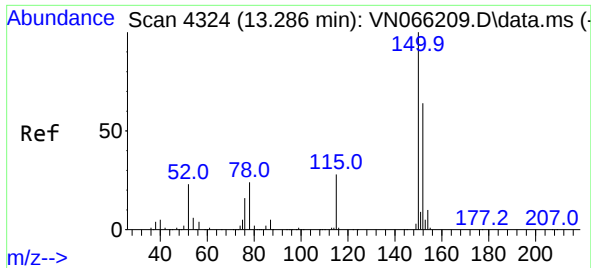
Tgt Ion: 95 Resp: 173836
Ion Ratio Lower Upper
95 100
174 86.7 0.0 162.4
176 83.9 0.0 156.2



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3602
Delta R.T. 0.003 min
Lab File: VN066260.D
Acq: 18 Mar 2021 16:55

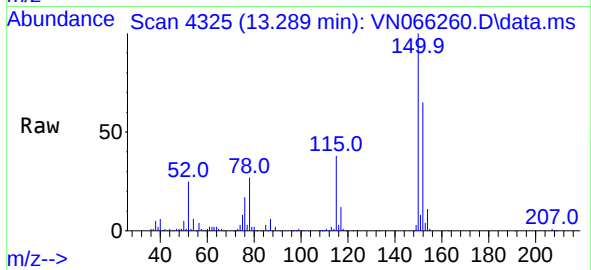
Tgt Ion: 117 Resp: 417302
Ion Ratio Lower Upper
117 100
82 55.9 49.0 73.6
119 31.2 25.7 38.5





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.289 min Scan# 4325
Delta R.T. 0.003 min
Lab File: VN066260.D
Acq: 18 Mar 2021 16:55

Instrument :
MSVOA_N
ClientSampleId :
PB135215ZHE#07



Tgt Ion:152 Resp: 123701
Ion Ratio Lower Upper
152 100
115 59.6 29.4 88.3
150 158.5 0.0 352.2

