

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050922\
 Data File : VN072373.D
 Acq On : 09 May 2022 12:21
 Operator : JC\MD
 Sample : VN0509MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0509MBL01

Quant Time: May 10 06:43:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 26 18:50:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.080	168	302908	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	575589	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	623749	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	248651	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	219981	47.305	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.600%
35) Dibromofluoromethane	8.016	113	179986	48.855	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.700%
50) Toluene-d8	10.439	98	731064	50.501	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.000%
62) 4-Bromofluorobenzene	12.727	95	298604	62.145	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	124.280%

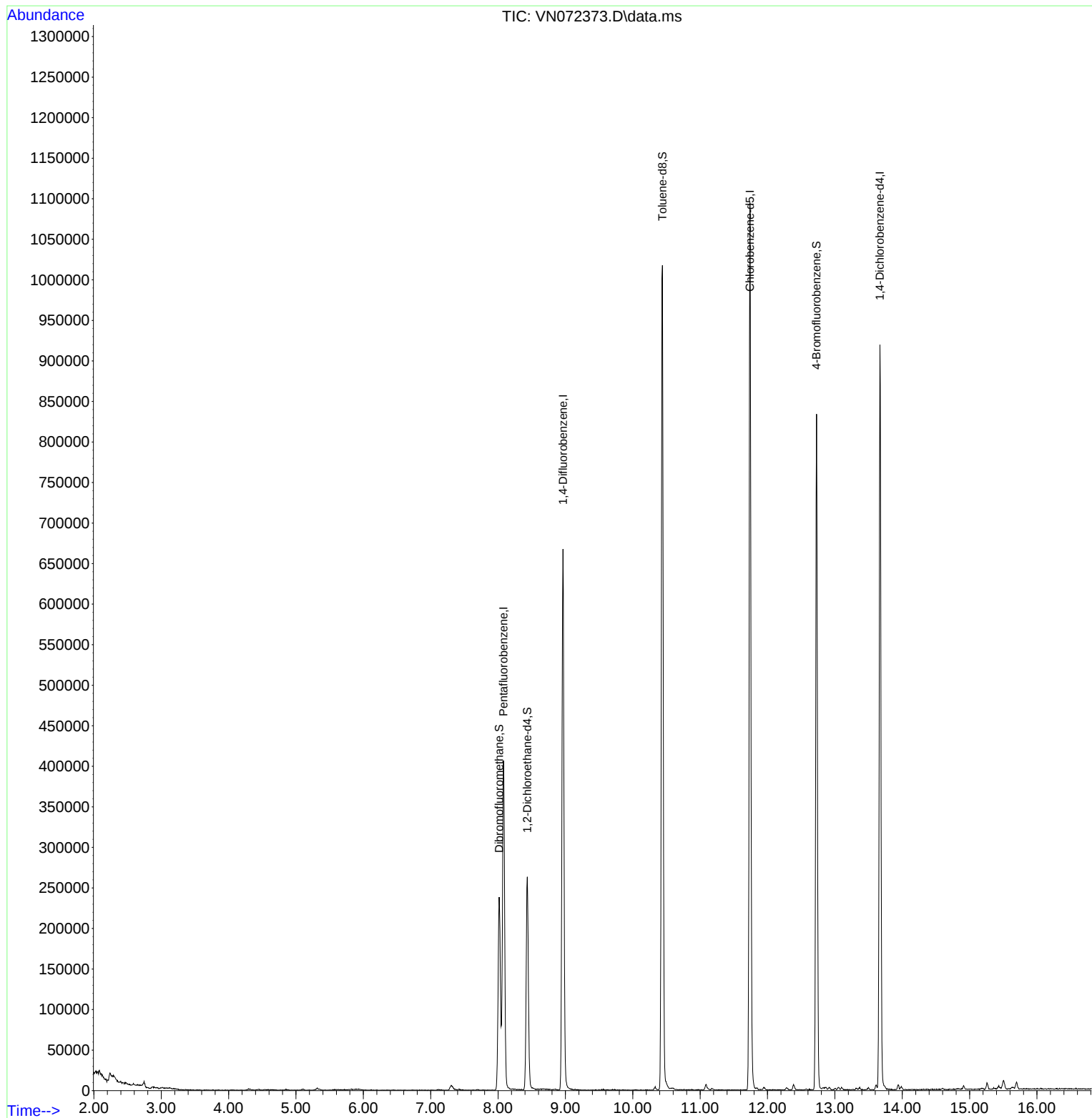
Target Compounds	Qvalue

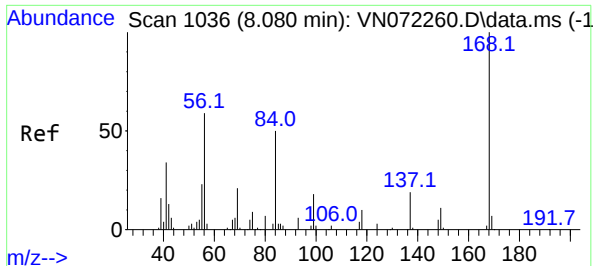
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050922\
Data File : VN072373.D
Acq On : 09 May 2022 12:21
Operator : JC\MD
Sample : VN0509MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0509MBL01

Quant Time: May 10 06:43:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 26 18:50:11 2022
Response via : Initial Calibration

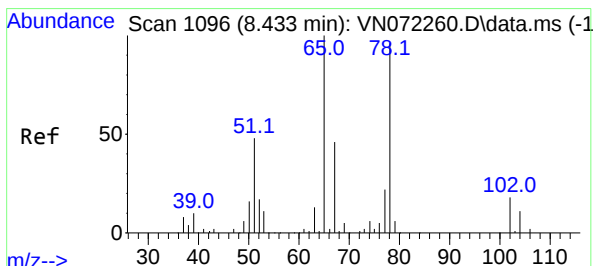
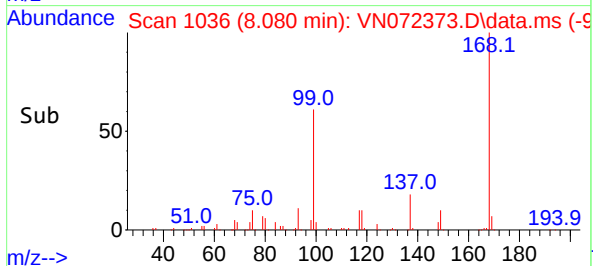
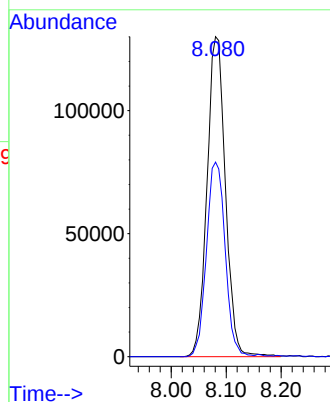
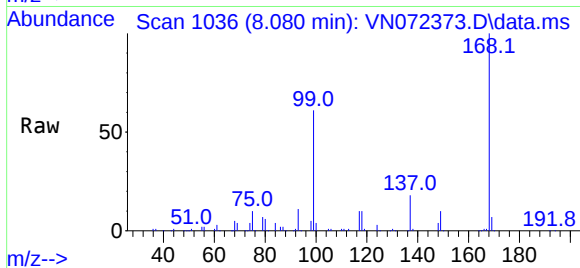




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 1036
Delta R.T. -0.001 min
Lab File: VN072373.D
Acq: 09 May 2022 12:21

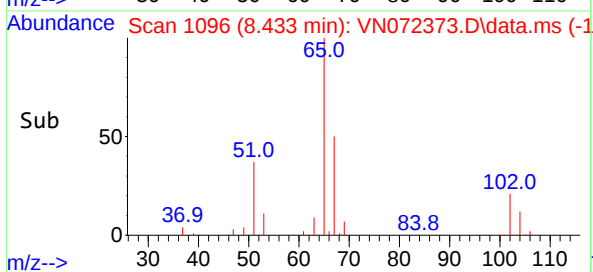
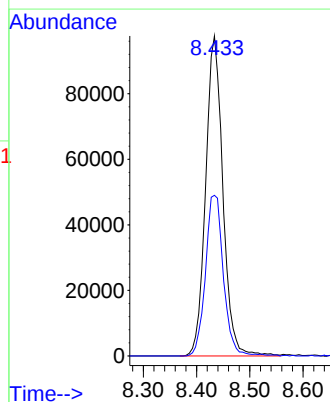
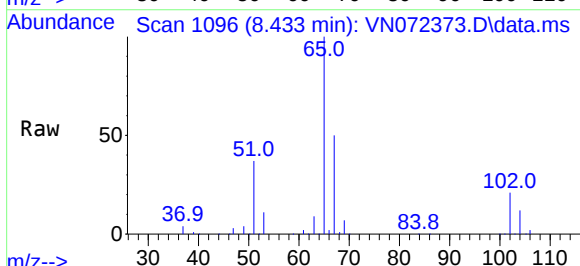
Instrument :
MSVOA_N
ClientSampleId :
VN0509MBL01

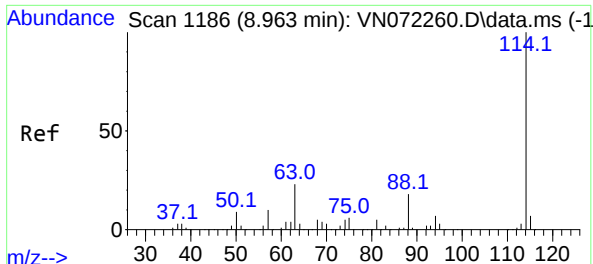
Tgt Ion:168 Resp: 302908
Ion Ratio Lower Upper
168 100
99 60.8 42.3 63.5



#33
1,2-Dichloroethane-d4
Concen: 47.305 ug/l
RT: 8.433 min Scan# 1096
Delta R.T. -0.001 min
Lab File: VN072373.D
Acq: 09 May 2022 12:21

Tgt Ion: 65 Resp: 219981
Ion Ratio Lower Upper
65 100
67 52.1 0.0 104.8

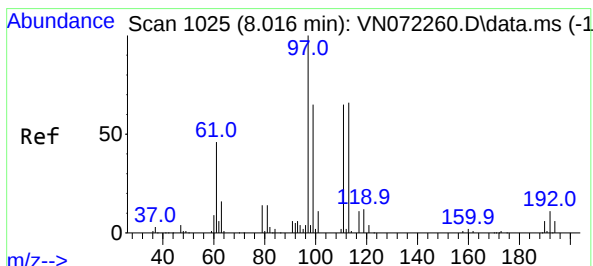
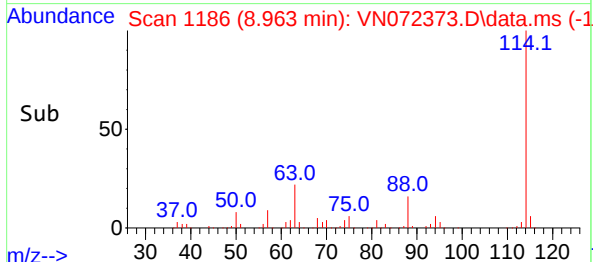
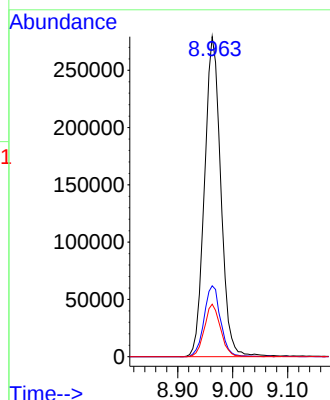
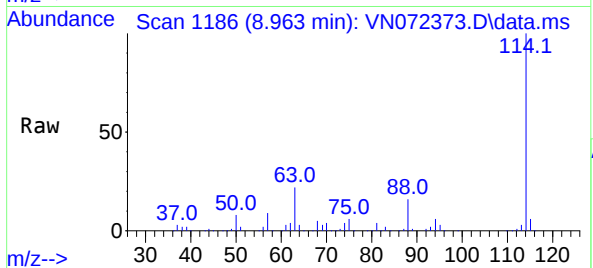




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN072373.D
Acq: 09 May 2022 12:21

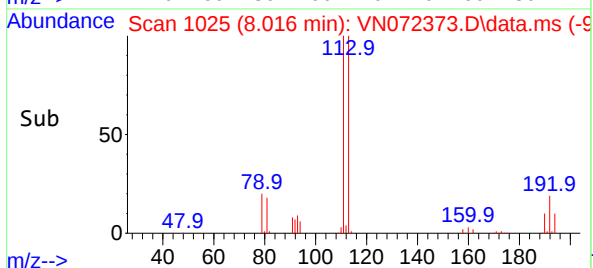
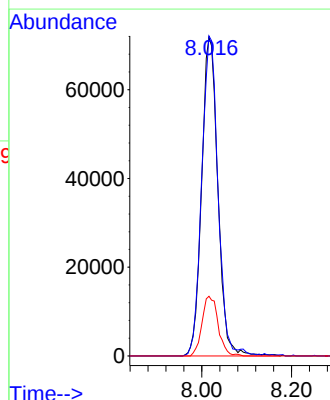
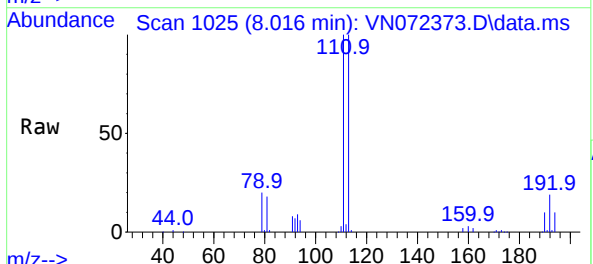
Instrument :
MSVOA_N
ClientSampleId :
VN0509MBL01

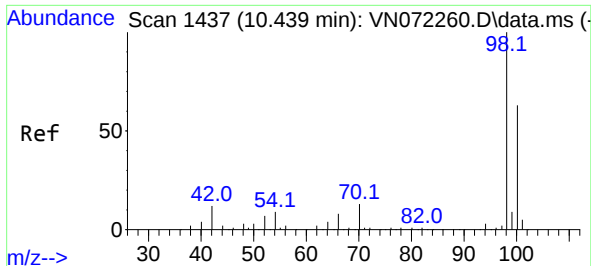
Tgt Ion:114 Resp: 575589
Ion Ratio Lower Upper
114 100
63 22.1 0.0 40.0
88 16.4 0.0 32.6



#35
Dibromofluoromethane
Concen: 48.855 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. -0.000 min
Lab File: VN072373.D
Acq: 09 May 2022 12:21

Tgt Ion:113 Resp: 179986
Ion Ratio Lower Upper
113 100
111 100.8 81.4 122.0
192 18.6 17.0 25.6

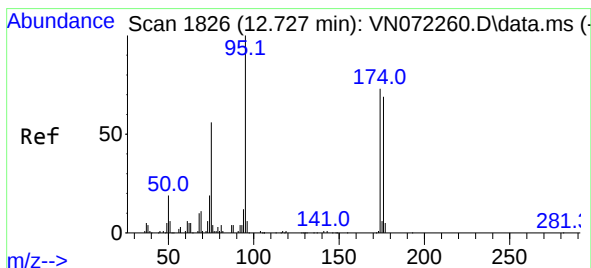
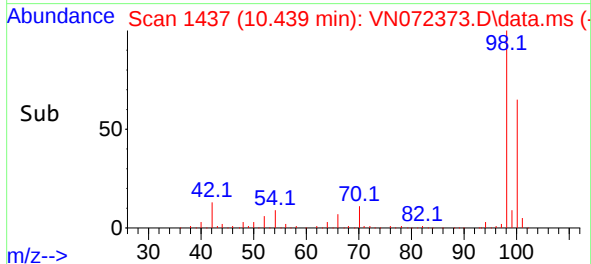
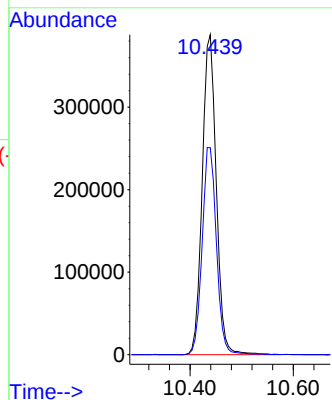
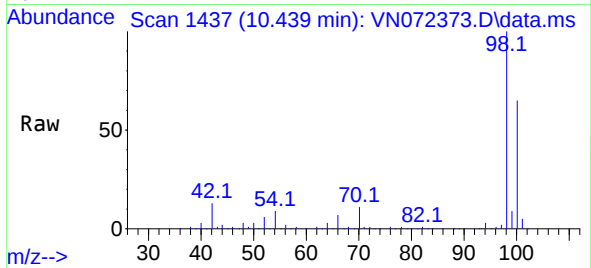




#50
Toluene-d8
Concen: 50.501 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072373.D
Acq: 09 May 2022 12:21

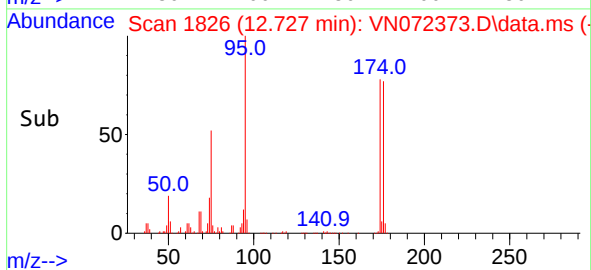
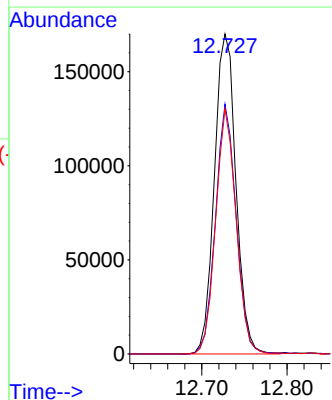
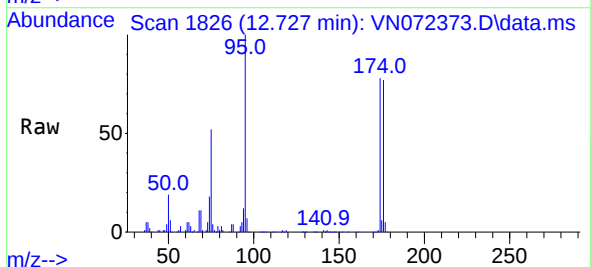
Instrument :
MSVOA_N
ClientSampleId :
VN0509MBL01

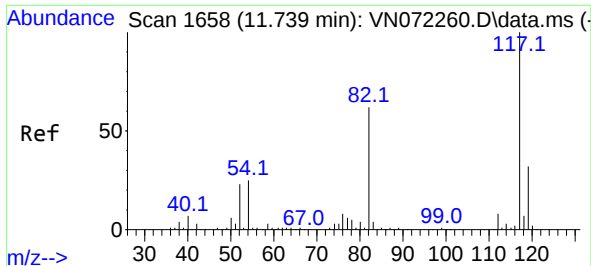
Tgt Ion: 98 Resp: 731064
Ion Ratio Lower Upper
98 100
100 65.6 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 62.145 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072373.D
Acq: 09 May 2022 12:21

Tgt Ion: 95 Resp: 298604
Ion Ratio Lower Upper
95 100
174 75.2 0.0 167.6
176 72.6 0.0 163.4

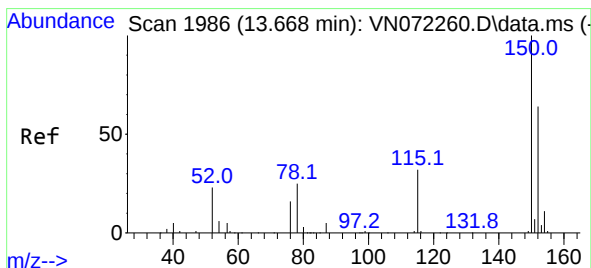
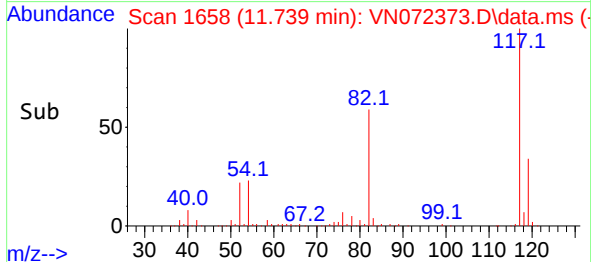
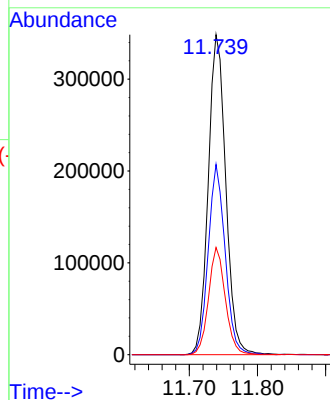
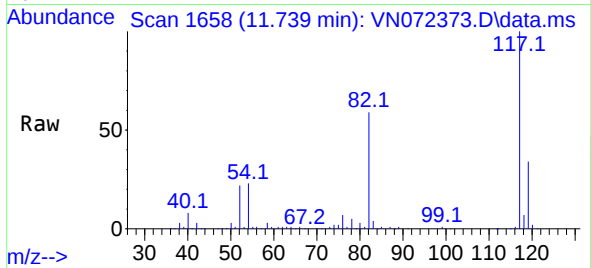




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN072373.D
Acq: 09 May 2022 12:21

Instrument :
MSVOA_N
ClientSampleId :
VN0509MBL01

Tgt Ion:117 Resp: 623749
Ion Ratio Lower Upper
117 100
82 59.5 44.2 66.2
119 33.5 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. -0.001 min
Lab File: VN072373.D
Acq: 09 May 2022 12:21

Tgt Ion:152 Resp: 248651
Ion Ratio Lower Upper
152 100
115 62.1 28.9 86.7
150 158.2 0.0 356.2

