

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082621\
 Data File : VN068326.D
 Acq On : 26 Aug 2021 17:52
 Operator : JC/MD
 Sample : M3534-03RE
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-TT-VPB-RW7-GW-540-542RE

Quant Time: Aug 27 05:54:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 13:09:49 2021
 Response via : Initial Calibration

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

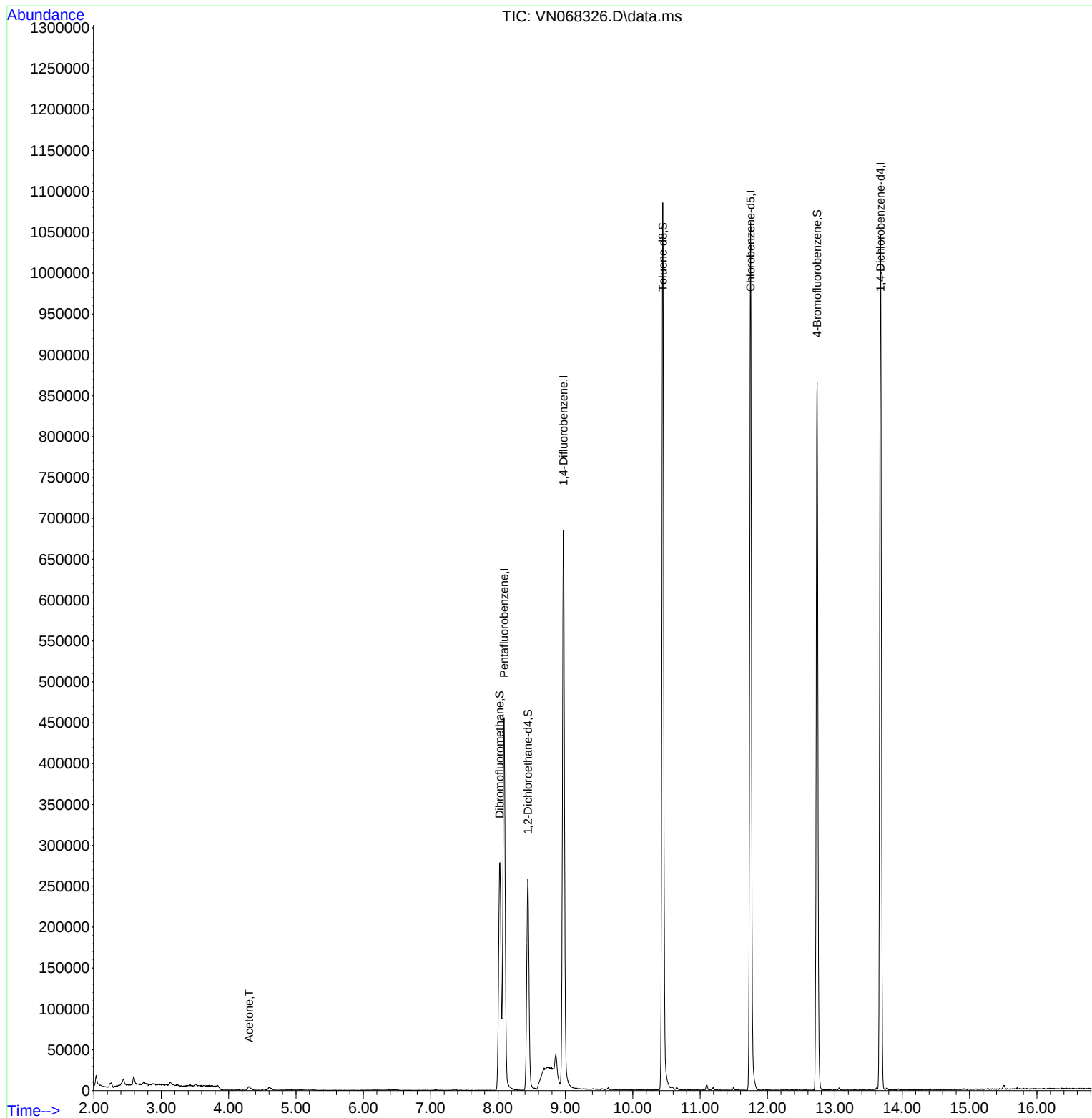
Internal Standards						
1) Pentafluorobenzene	8.091	168	379977	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	675259	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	695091	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	318099	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.442	65	224101	55.237	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	110.480%
35) Dibromofluoromethane	8.024	113	205972	48.585	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.160%
50) Toluene-d8	10.446	98	804625	49.810	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.620%
62) 4-Bromofluorobenzene	12.736	95	295231	54.901	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	109.800%
Target Compounds						
16) Acetone	4.301	43	8846	7.468	ug/l	# 87

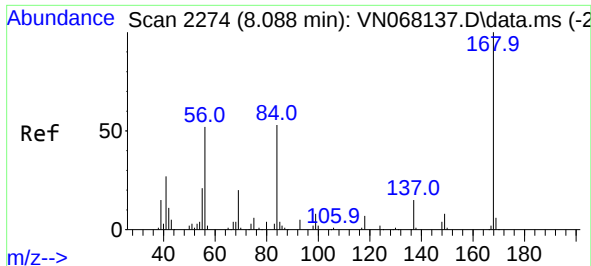
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082621\
Data File : VN068326.D
Acq On : 26 Aug 2021 17:52
Operator : JC/MD
Sample : M3534-03RE
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW7-GW-540-542RE

Quant Time: Aug 27 05:54:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 13:09:49 2021
Response via : Initial Calibration

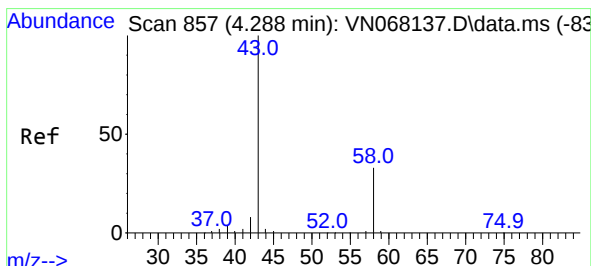
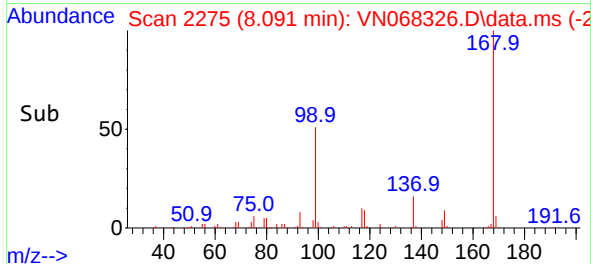
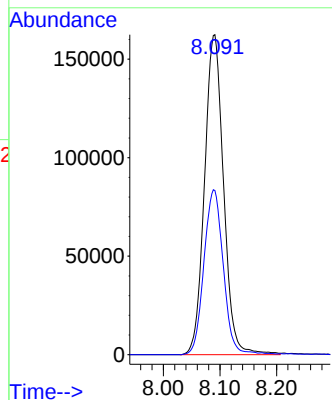
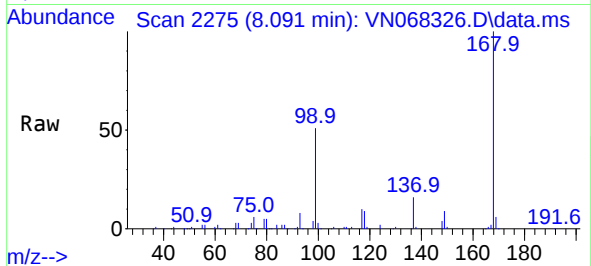




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.091 min Scan# 2275
Delta R.T. 0.003 min
Lab File: VN068326.D
Acq: 26 Aug 2021 17:52

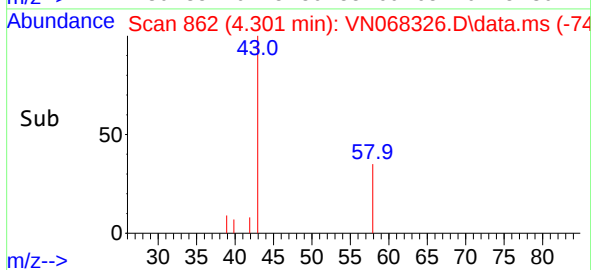
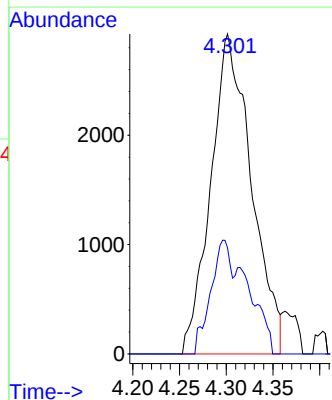
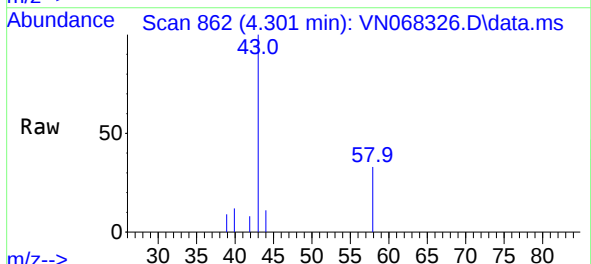
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW7-GW-540-542RE

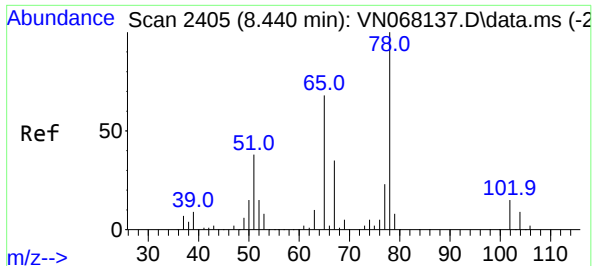
Tgt Ion:168 Resp: 379977
Ion Ratio Lower Upper
168 100
99 51.3 62.9 94.3#



#16
Acetone
Concen: 7.468 ug/l
RT: 4.301 min Scan# 862
Delta R.T. 0.013 min
Lab File: VN068326.D
Acq: 26 Aug 2021 17:52

Tgt Ion: 43 Resp: 8846
Ion Ratio Lower Upper
43 100
58 33.1 21.2 31.8#

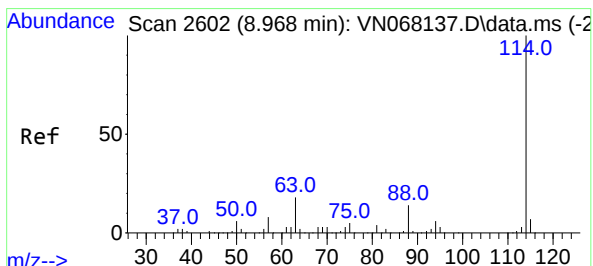
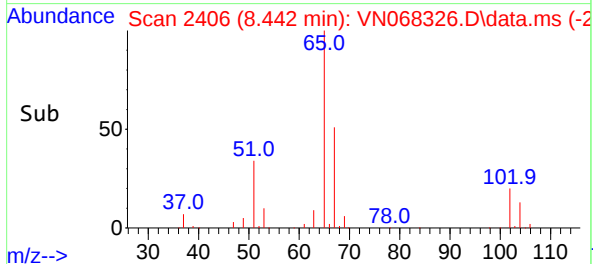
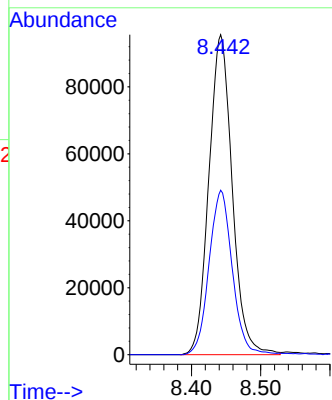
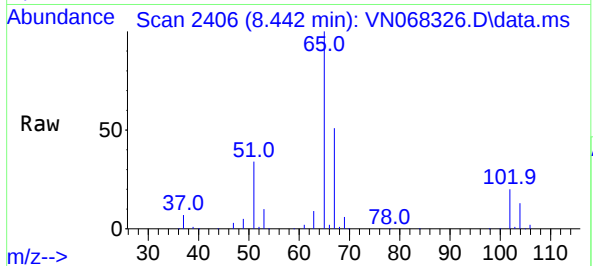




#33
1,2-Dichloroethane-d4
Concen: 55.237 ug/l
RT: 8.442 min Scan# 2406
Delta R.T. 0.002 min
Lab File: VN068326.D
Acq: 26 Aug 2021 17:52

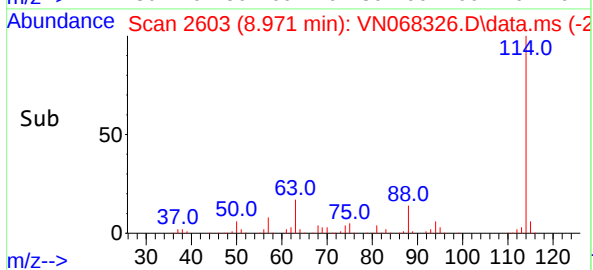
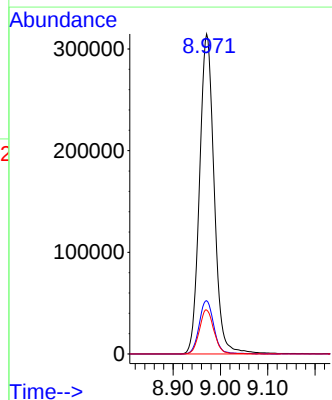
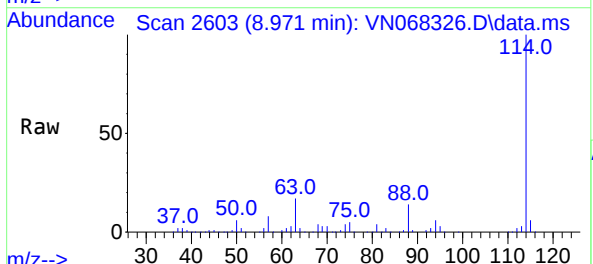
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW7-GW-540-542RE

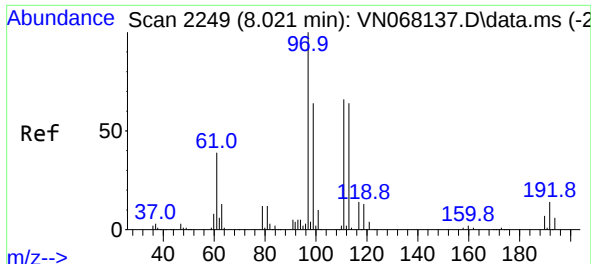
Tgt Ion: 65 Resp: 224101
Ion Ratio Lower Upper
65 100
67 50.9 0.0 98.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN068326.D
Acq: 26 Aug 2021 17:52

Tgt Ion: 114 Resp: 675259
Ion Ratio Lower Upper
114 100
63 16.6 0.0 49.0
88 13.8 0.0 36.6

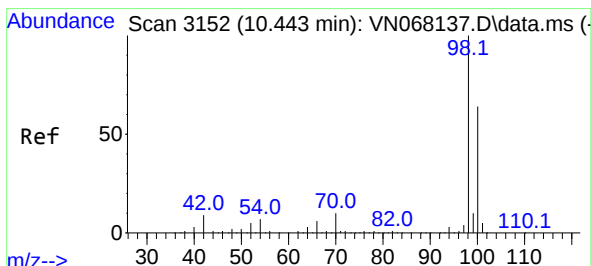
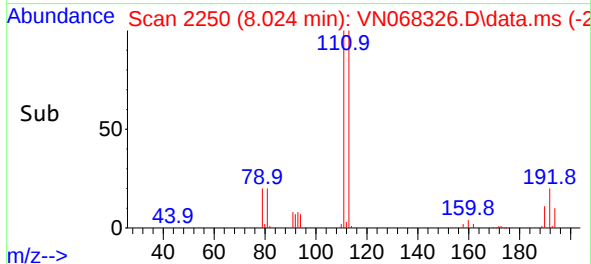
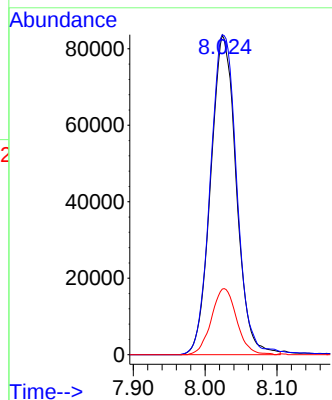
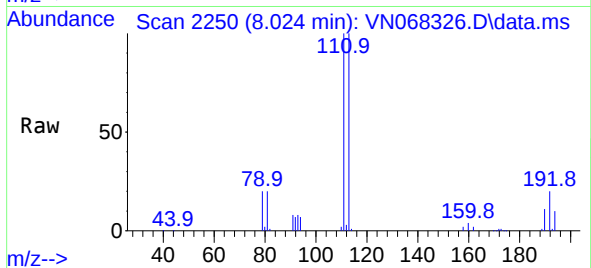




#35
Dibromofluoromethane
Concen: 48.585 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN068326.D
Acq: 26 Aug 2021 17:52

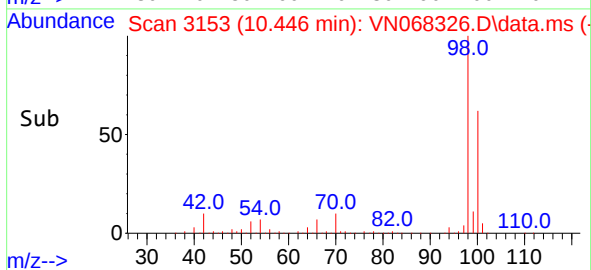
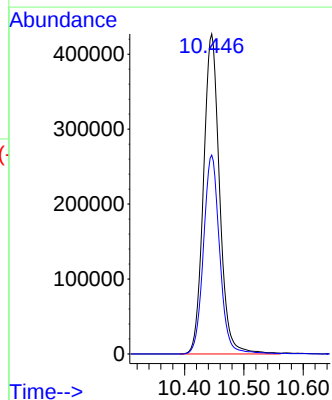
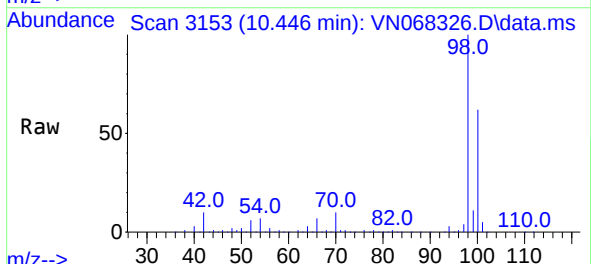
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW7-GW-540-542RE

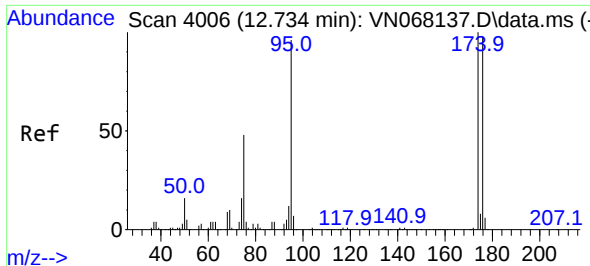
Tgt Ion:113 Resp: 205972
Ion Ratio Lower Upper
113 100
111 104.2 83.8 125.8
192 20.5 13.4 20.0#



#50
Toluene-d8
Concen: 49.810 ug/l
RT: 10.446 min Scan# 3153
Delta R.T. 0.003 min
Lab File: VN068326.D
Acq: 26 Aug 2021 17:52

Tgt Ion: 98 Resp: 804625
Ion Ratio Lower Upper
98 100
100 62.5 51.7 77.5

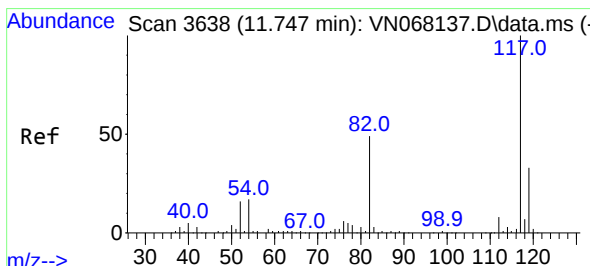
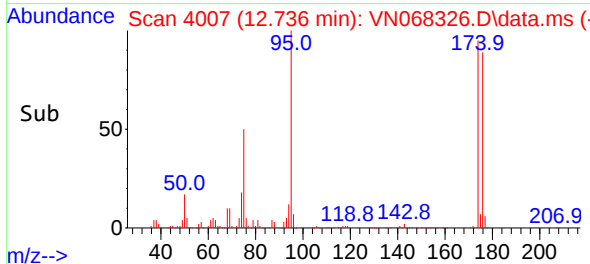
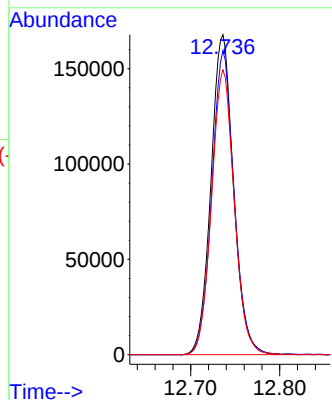
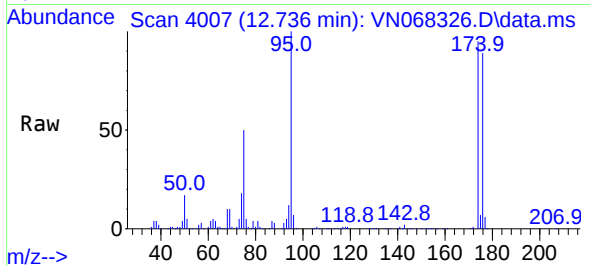




#62
4-Bromofluorobenzene
Concen: 54.901 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.002 min
Lab File: VN068326.D
Acq: 26 Aug 2021 17:52

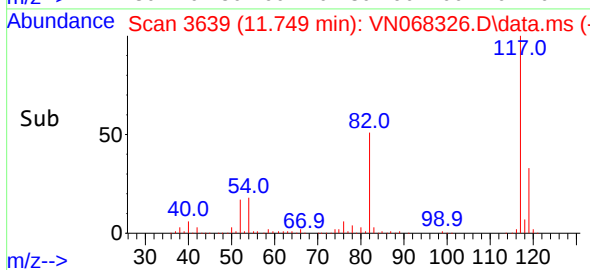
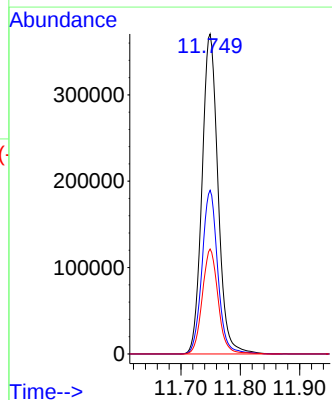
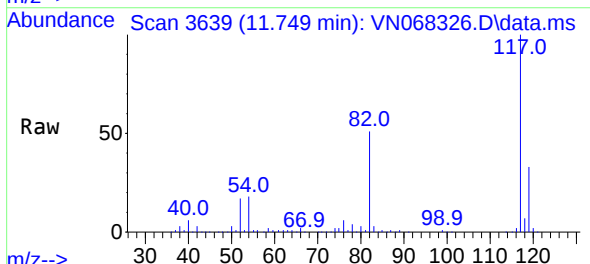
Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW7-GW-540-542RE

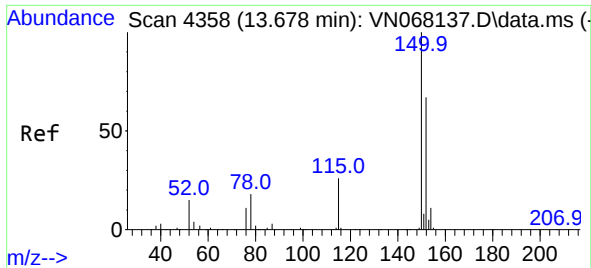
Tgt Ion: 95 Resp: 295231
Ion Ratio Lower Upper
95 100
174 94.3 0.0 122.0
176 89.6 0.0 117.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.002 min
Lab File: VN068326.D
Acq: 26 Aug 2021 17:52

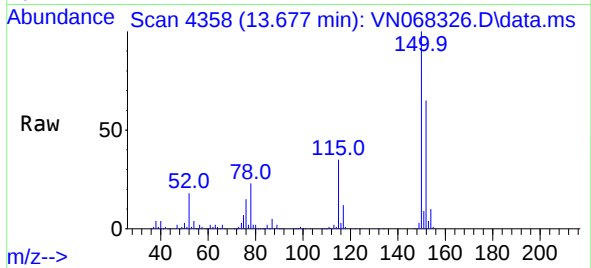
Tgt Ion: 117 Resp: 695091
Ion Ratio Lower Upper
117 100
82 51.1 53.1 79.7#
119 32.8 25.5 38.3





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. -0.001 min
Lab File: VN068326.D
Acq: 26 Aug 2021 17:52

Instrument :
MSVOA_N
ClientSampleId :
BP-TT-VPB-RW7-GW-540-542RE



Tgt Ion:152 Resp: 318099
Ion Ratio Lower Upper
152 100
115 54.7 36.1 108.5
150 155.2 0.0 351.8

