

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040221\
 Data File : VN066473.D
 Acq On : 2 Apr 2021 17:28
 Operator : JC/MD
 Sample : M1874-06
 Misc : 5.57g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FS-SB16(45-46)

Quant Time: Apr 03 04:32:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 01 14:08:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.576	168	315079	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.510	114	465890	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	441037	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.289	152	225901	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.941	65	193458	46.19	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.38%
35) Dibromofluoromethane	7.504	113	156213	50.58	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.16%
50) Toluene-d8	10.025	98	585301	49.96	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.92%
62) 4-Bromofluorobenzene	12.348	95	215559	52.98	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	105.96%

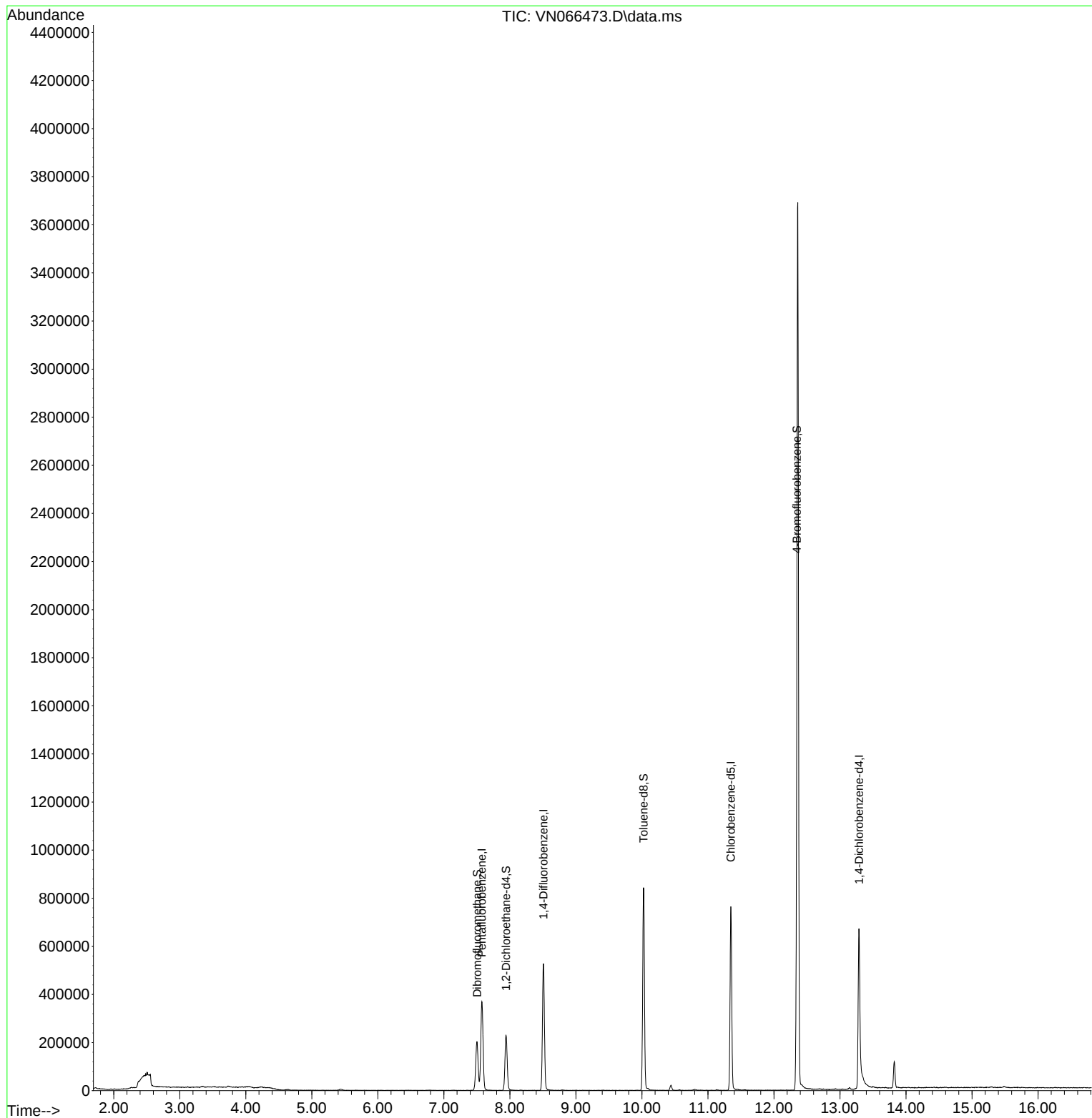
Target Compounds	Qvalue

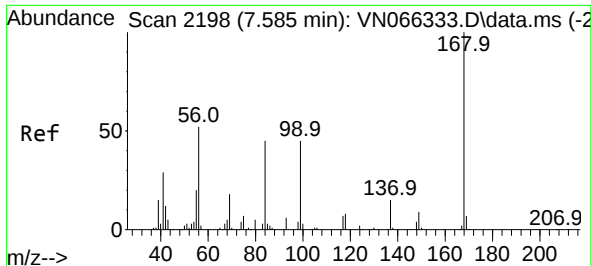
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040221\
Data File : VN066473.D
Acq On : 2 Apr 2021 17:28
Operator : JC/MD
Sample : M1874-06
Misc : 5.57g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FS-SB16(45-46)

Quant Time: Apr 03 04:32:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 01 14:08:22 2021
Response via : Initial Calibration

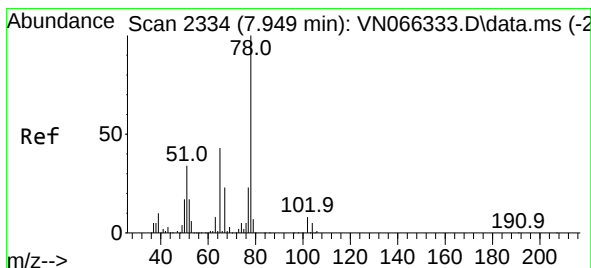
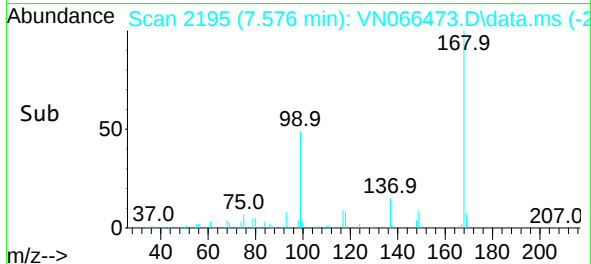
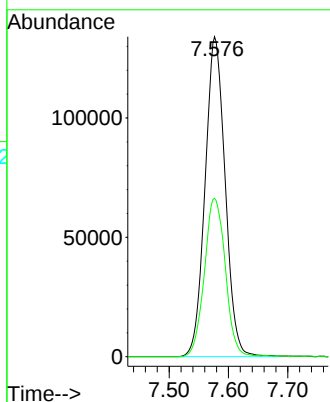
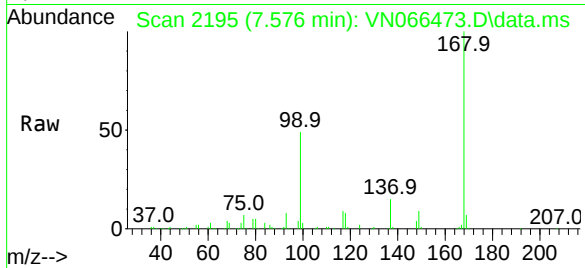




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.576 min Scan# 2195
Delta R.T. -0.003 min
Lab File: VN066473.D
Acq: 2 Apr 2021 17:28

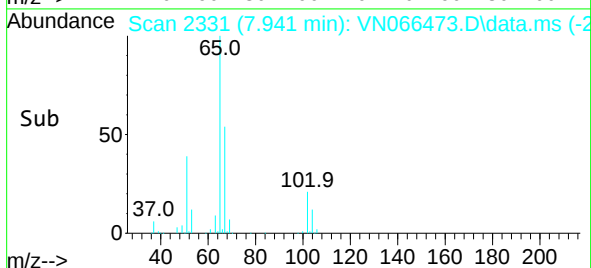
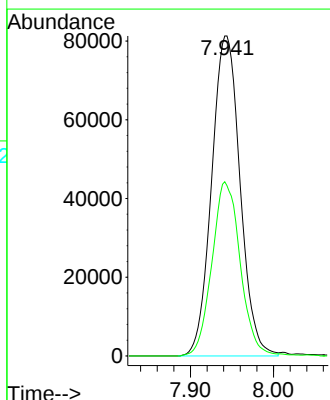
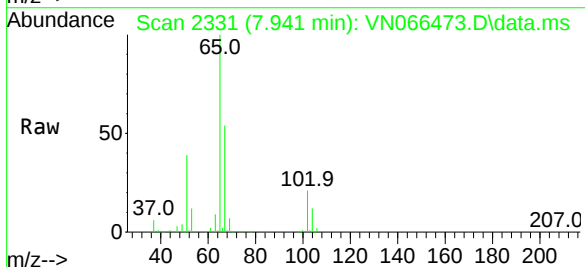
Instrument :
MSVOA_N
ClientSampleId :
FS-SB16(45-46)

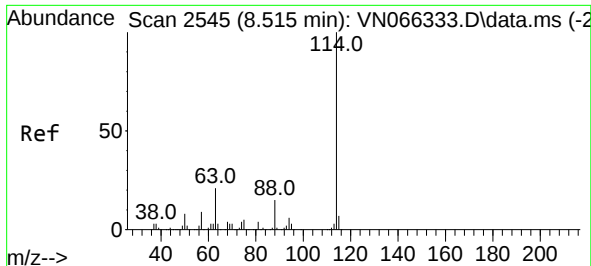
Tgt Ion:168 Resp: 315079
Ion Ratio Lower Upper
168 100
99 49.5 41.1 61.7



#33
1,2-Dichloroethane-d4
Concen: 46.19 ug/l
RT: 7.941 min Scan# 2331
Delta R.T. -0.003 min
Lab File: VN066473.D
Acq: 2 Apr 2021 17:28

Tgt Ion: 65 Resp: 193458
Ion Ratio Lower Upper
65 100
67 54.3 0.0 105.2

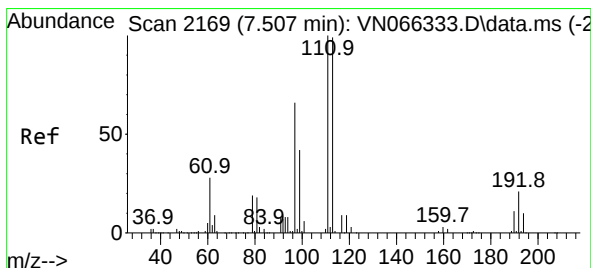
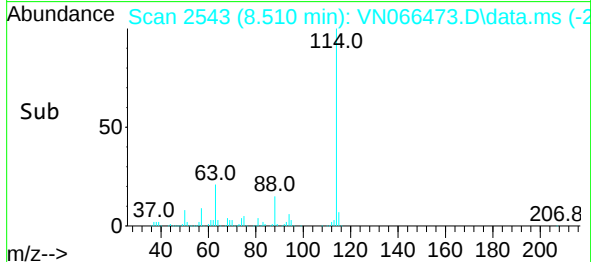
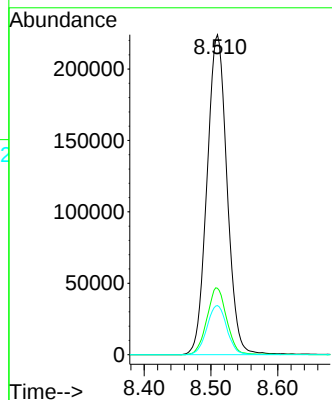
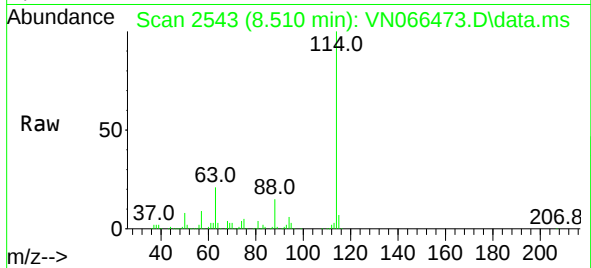




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.510 min Scan# 2543
Delta R.T. -0.000 min
Lab File: VN066473.D
Acq: 2 Apr 2021 17:28

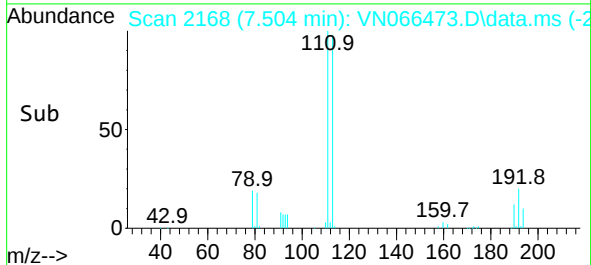
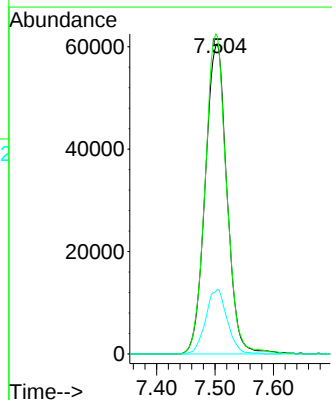
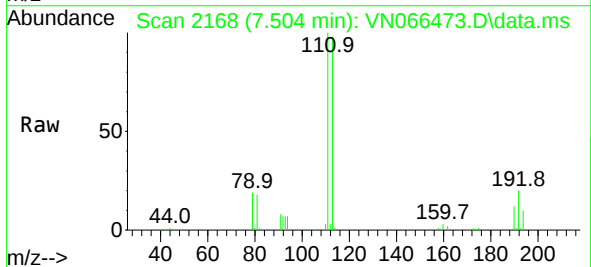
Instrument :
MSVOA_N
ClientSampleId :
FS-SB16(45-46)

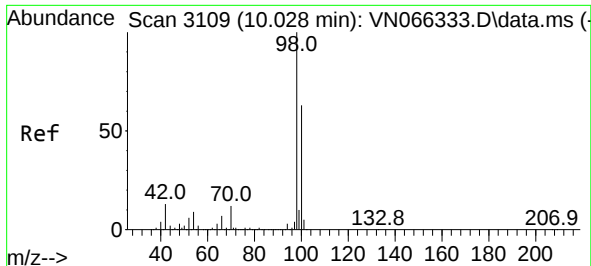
Tgt Ion:114 Resp: 465890
Ion Ratio Lower Upper
114 100
63 20.8 0.0 42.0
88 15.3 0.0 31.0



#35
Dibromofluoromethane
Concen: 50.58 ug/l
RT: 7.504 min Scan# 2168
Delta R.T. 0.003 min
Lab File: VN066473.D
Acq: 2 Apr 2021 17:28

Tgt Ion:113 Resp: 156213
Ion Ratio Lower Upper
113 100
111 101.6 81.8 122.8
192 20.6 17.1 25.7

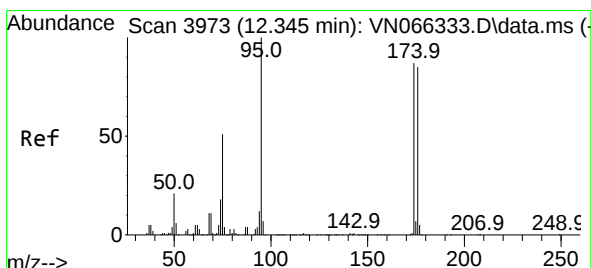
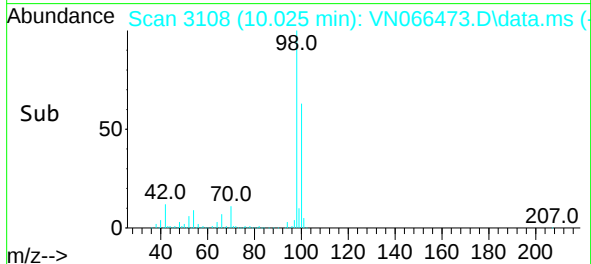
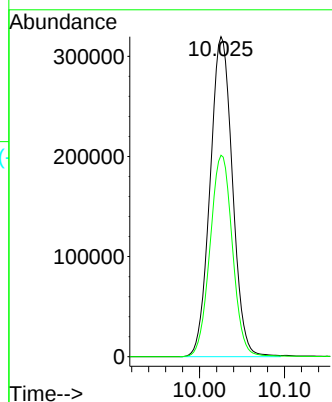
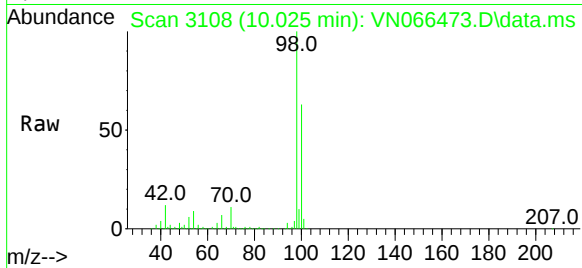




#50
Toluene-d8
Concen: 49.96 ug/l
RT: 10.025 min Scan# 3108
Delta R.T. -0.000 min
Lab File: VN066473.D
Acq: 2 Apr 2021 17:28

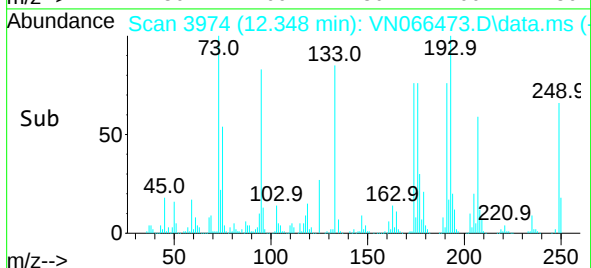
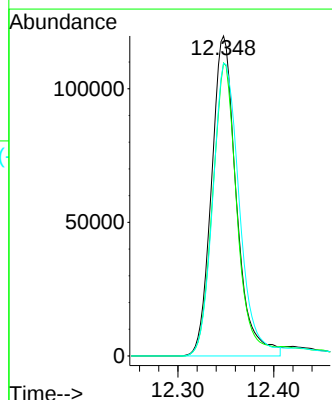
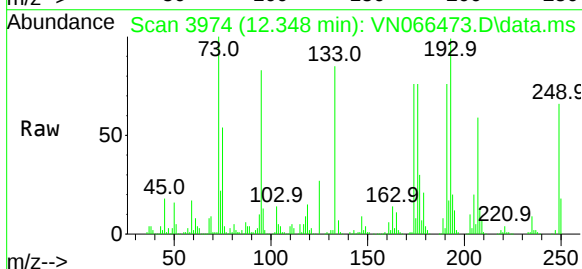
Instrument :
MSVOA_N
ClientSampleId :
FS-SB16(45-46)

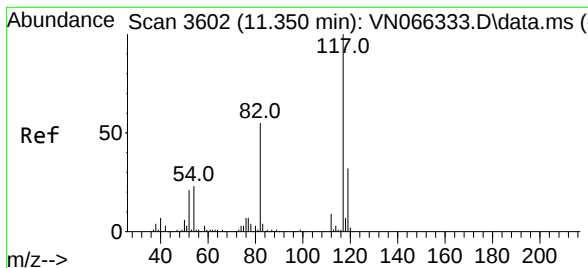
Tgt Ion: 98 Resp: 585301
Ion Ratio Lower Upper
98 100
100 63.1 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 52.98 ug/l
RT: 12.348 min Scan# 3974
Delta R.T. 0.005 min
Lab File: VN066473.D
Acq: 2 Apr 2021 17:28

Tgt Ion: 95 Resp: 215559
Ion Ratio Lower Upper
95 100
174 89.2 0.0 172.2
176 98.6 0.0 167.8

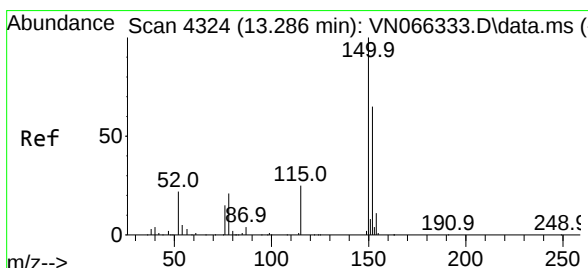
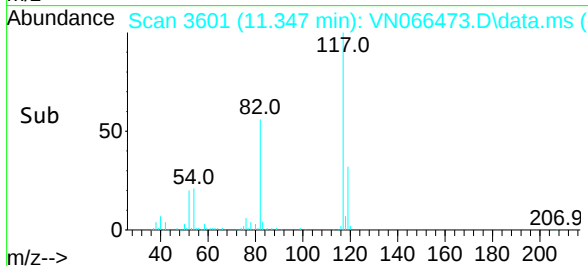
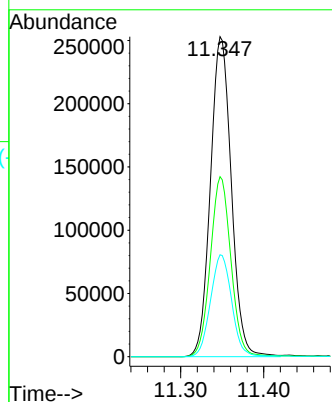
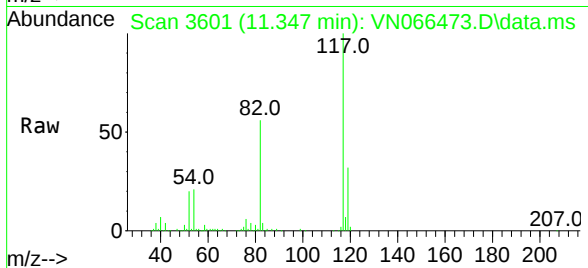




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. -0.000 min
Lab File: VN066473.D
Acq: 2 Apr 2021 17:28

Instrument :
MSVOA_N
ClientSampleId :
FS-SB16(45-46)

Tgt Ion:117 Resp: 441037
Ion Ratio Lower Upper
117 100
82 56.2 44.2 66.4
119 31.9 25.8 38.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.289 min Scan# 4325
Delta R.T. 0.005 min
Lab File: VN066473.D
Acq: 2 Apr 2021 17:28

Tgt Ion:152 Resp: 225901
Ion Ratio Lower Upper
152 100
115 57.2 27.8 83.4
150 164.4 0.0 348.4

