

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040121\
 Data File : VN066449.D
 Acq On : 1 Apr 2021 12:31
 Operator : JC/MD
 Sample : VN0401MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0401MBL01

Quant Time: Apr 02 04:48:23 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	7.579	168	397933	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.510	114	603982	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	535125	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.289	152	205674	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.944	65	278895	52.72	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	105.44%
35) Dibromofluoromethane	7.501	113	219871	54.91	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	109.82%
50) Toluene-d8	10.025	98	816978	53.79	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	107.58%
62) 4-Bromofluorobenzene	12.345	95	240649	45.62	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.24%

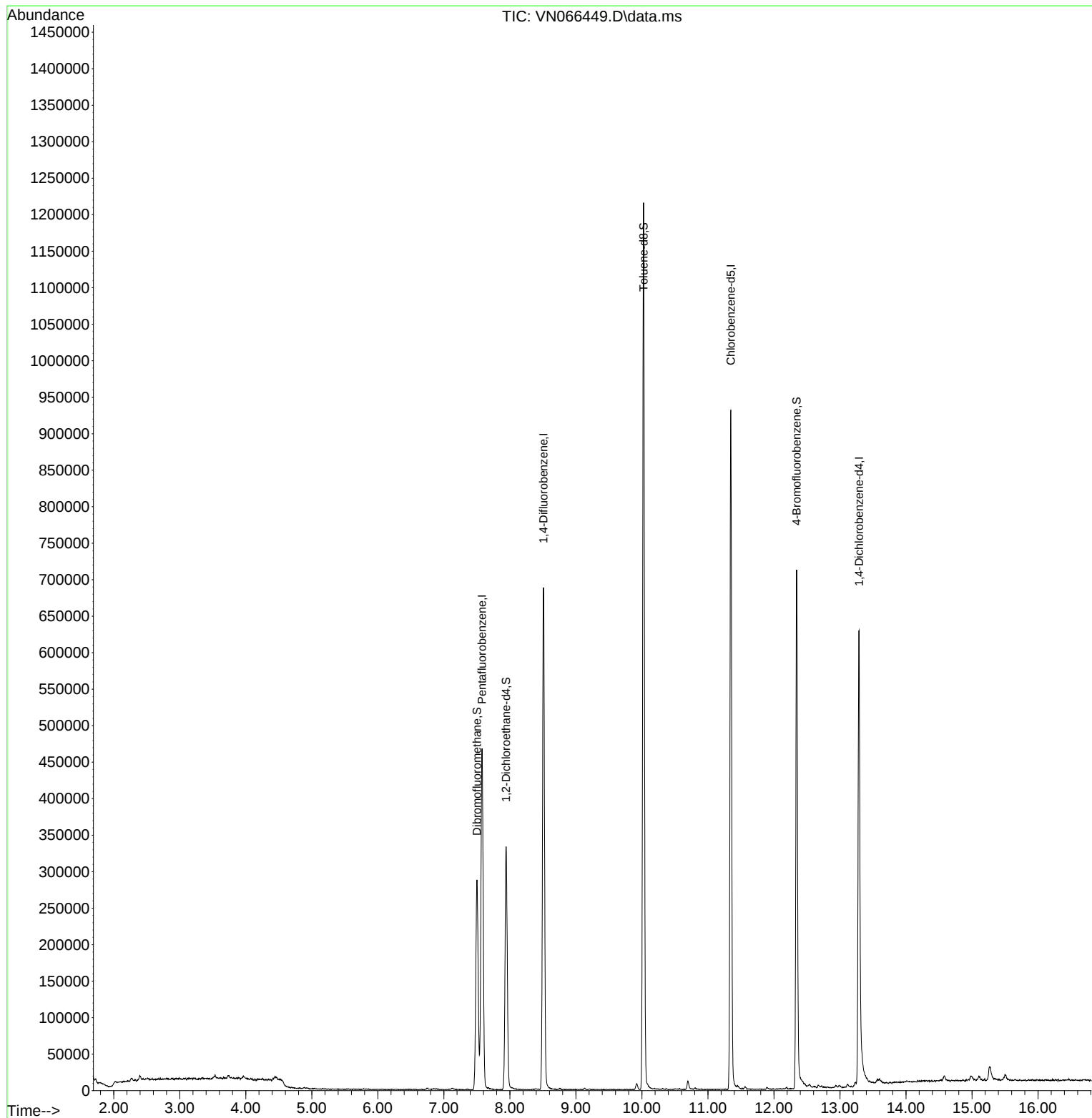
Target Compounds	Qvalue

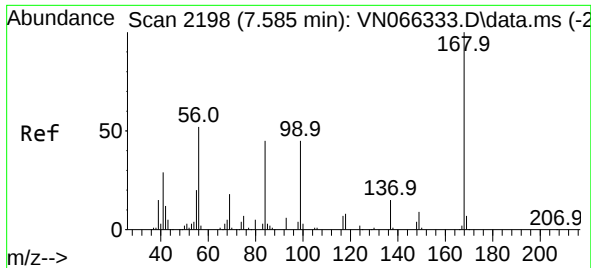
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040121\
Data File : VN066449.D
Acq On : 1 Apr 2021 12:31
Operator : JC/MD
Sample : VN0401MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

Quant Time: Apr 02 04:48:23 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

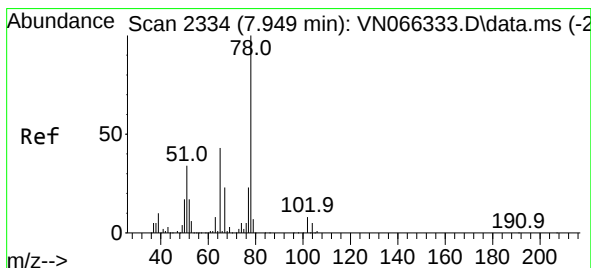
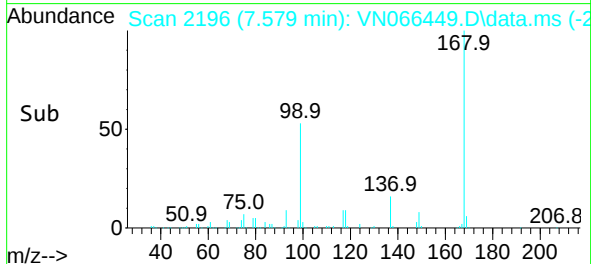
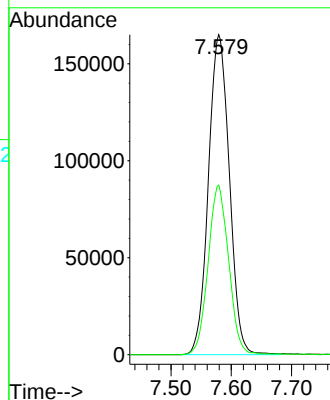
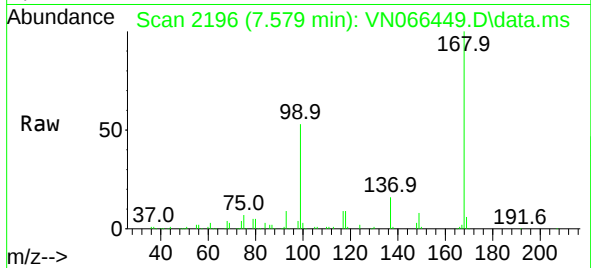




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.579 min Scan# 2196
Delta R.T. 0.000 min
Lab File: VN066449.D
Acq: 1 Apr 2021 12:31

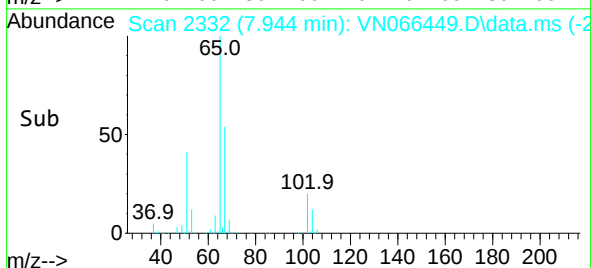
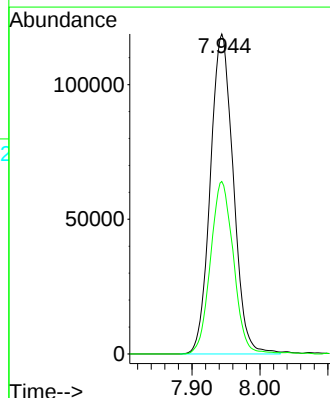
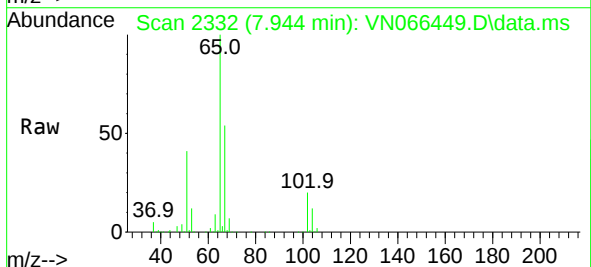
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

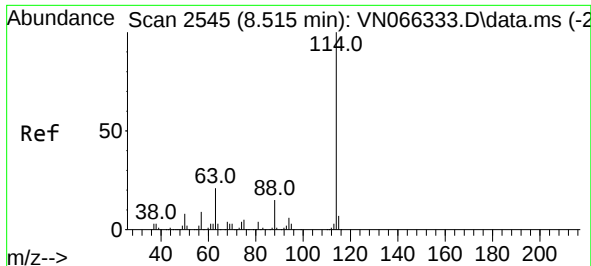
Tgt Ion:168 Resp: 397933
Ion Ratio Lower Upper
168 100
99 53.0 41.1 61.7



#33
1,2-Dichloroethane-d4
Concen: 52.72 ug/l
RT: 7.944 min Scan# 2332
Delta R.T. -0.000 min
Lab File: VN066449.D
Acq: 1 Apr 2021 12:31

Tgt Ion: 65 Resp: 278895
Ion Ratio Lower Upper
65 100
67 53.9 0.0 105.2

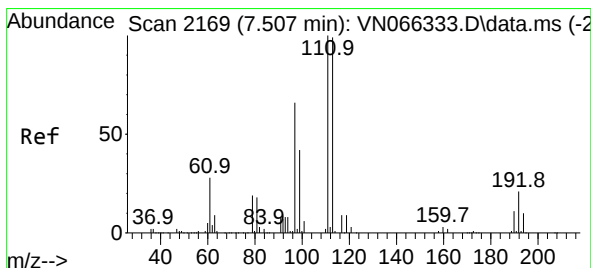
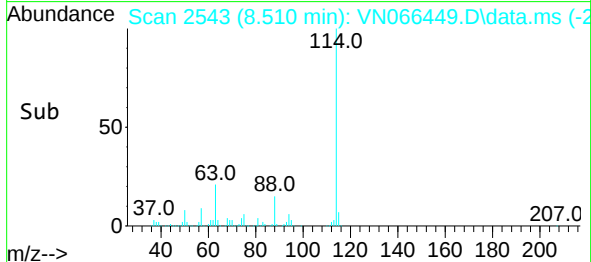
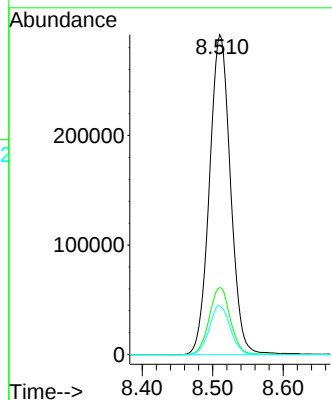
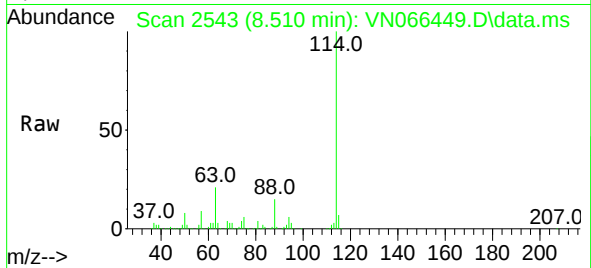




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.510 min Scan# 2543
Delta R.T. -0.000 min
Lab File: VN066449.D
Acq: 1 Apr 2021 12:31

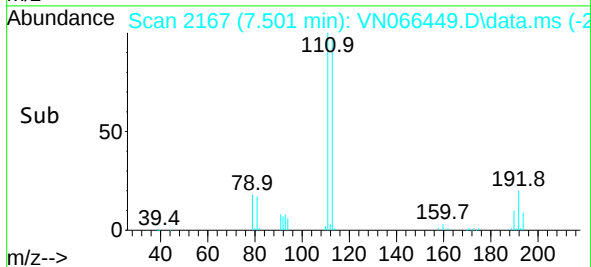
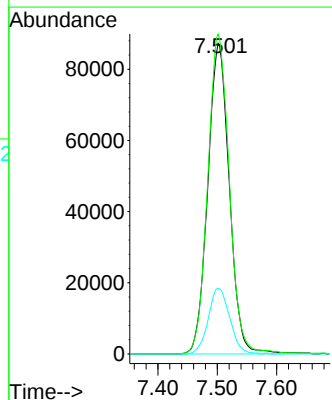
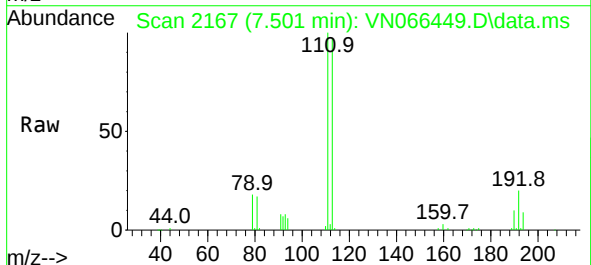
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

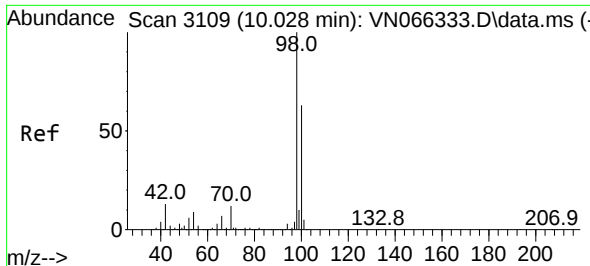
Tgt Ion:114 Resp: 603982
Ion Ratio Lower Upper
114 100
63 21.0 0.0 42.0
88 15.3 0.0 31.0



#35
Dibromofluoromethane
Concen: 54.91 ug/l
RT: 7.501 min Scan# 2167
Delta R.T. -0.000 min
Lab File: VN066449.D
Acq: 1 Apr 2021 12:31

Tgt Ion:113 Resp: 219871
Ion Ratio Lower Upper
113 100
111 102.6 81.8 122.8
192 21.1 17.1 25.7

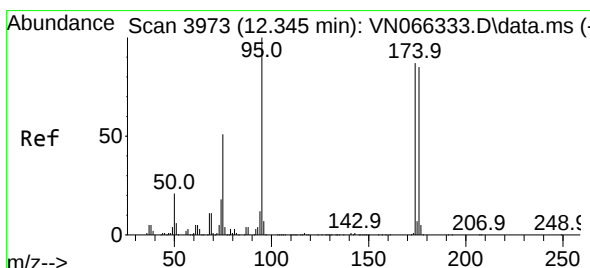
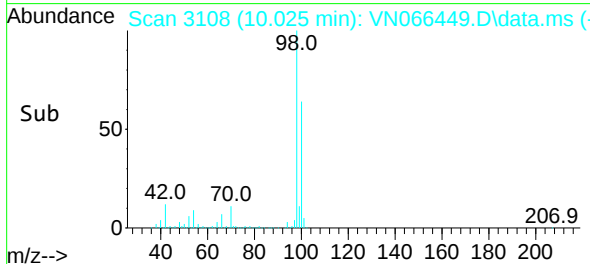
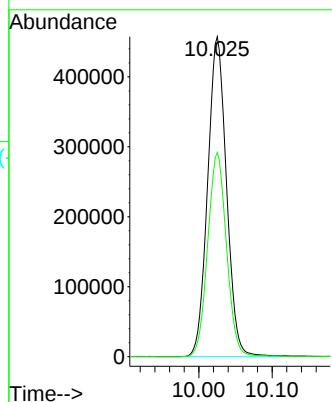
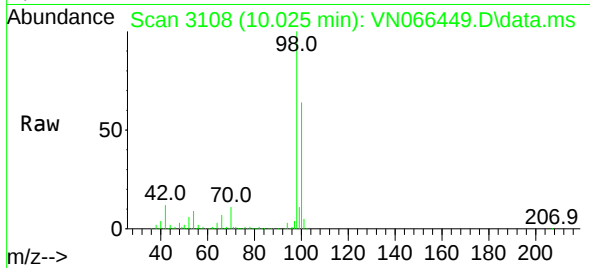




#50
Toluene-d8
Concen: 53.79 ug/l
RT: 10.025 min Scan# 3108
Delta R.T. -0.000 min
Lab File: VN066449.D
Acq: 1 Apr 2021 12:31

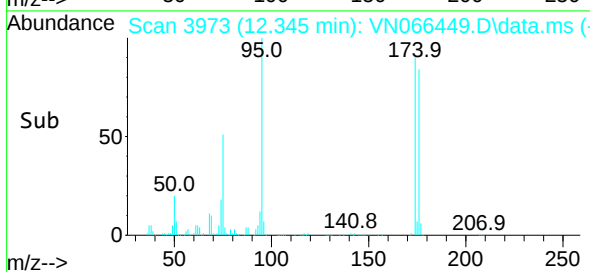
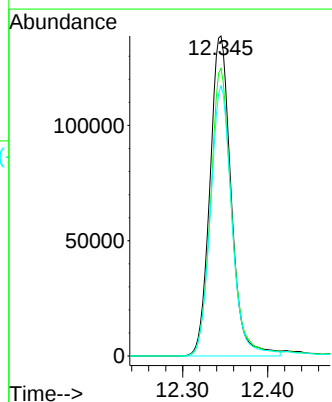
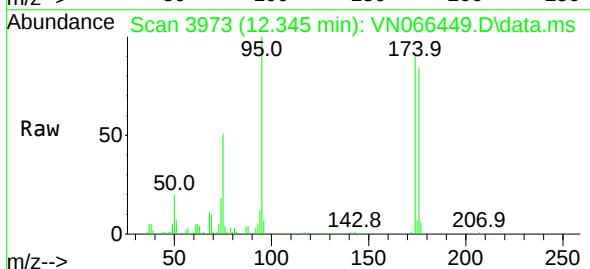
Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

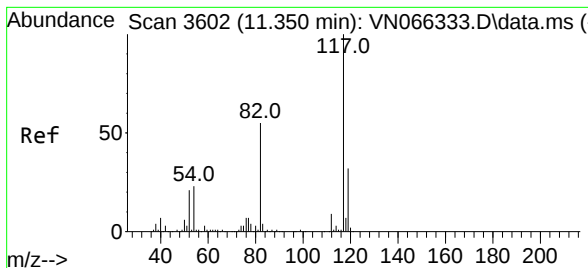
Tgt Ion: 98 Resp: 816978
Ion Ratio Lower Upper
98 100
100 63.7 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 45.62 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. 0.003 min
Lab File: VN066449.D
Acq: 1 Apr 2021 12:31

Tgt Ion: 95 Resp: 240649
Ion Ratio Lower Upper
95 100
174 89.5 0.0 172.2
176 85.0 0.0 167.8

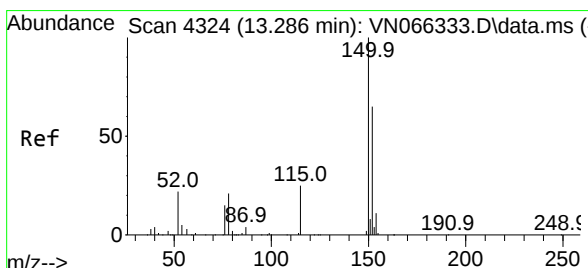
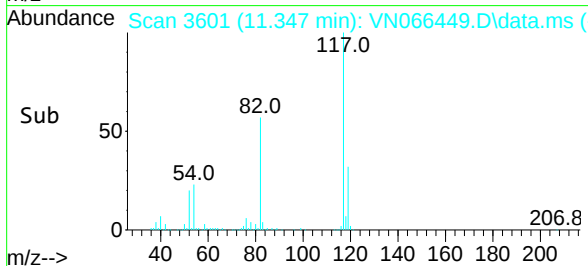
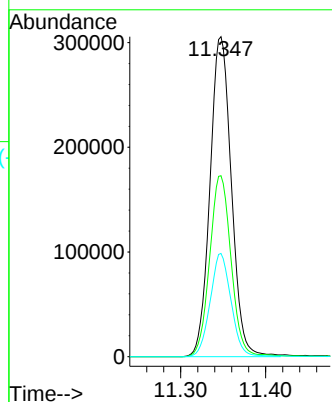
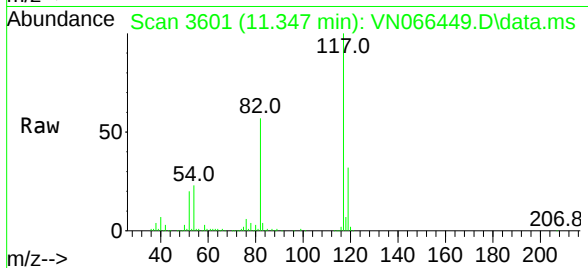




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. -0.000 min
Lab File: VN066449.D
Acq: 1 Apr 2021 12:31

Instrument :
MSVOA_N
ClientSampleId :
VN0401MBL01

Tgt Ion:117 Resp: 535125
Ion Ratio Lower Upper
117 100
82 56.6 44.2 66.4
119 32.3 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: VN066449.D
Acq: 1 Apr 2021 12:31

Tgt Ion:152 Resp: 205674
Ion Ratio Lower Upper
152 100
115 56.0 27.8 83.4
150 160.7 0.0 348.4

