

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN033021\
 Data File : VN066425.D
 Acq On : 30 Mar 2021 17:18
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

Quant Time: Mar 31 03:01:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 26 16:26:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.585	168	424253	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.513	114	637833	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	593857	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.289	152	209741	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.947	65	283150	50.21	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.42%	
35) Dibromofluoromethane	7.507	113	220437	52.13	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 104.26%	
50) Toluene-d8	10.028	98	878591	54.78	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 109.56%	
62) 4-Bromofluorobenzene	12.345	95	259057	46.50	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 93.00%	

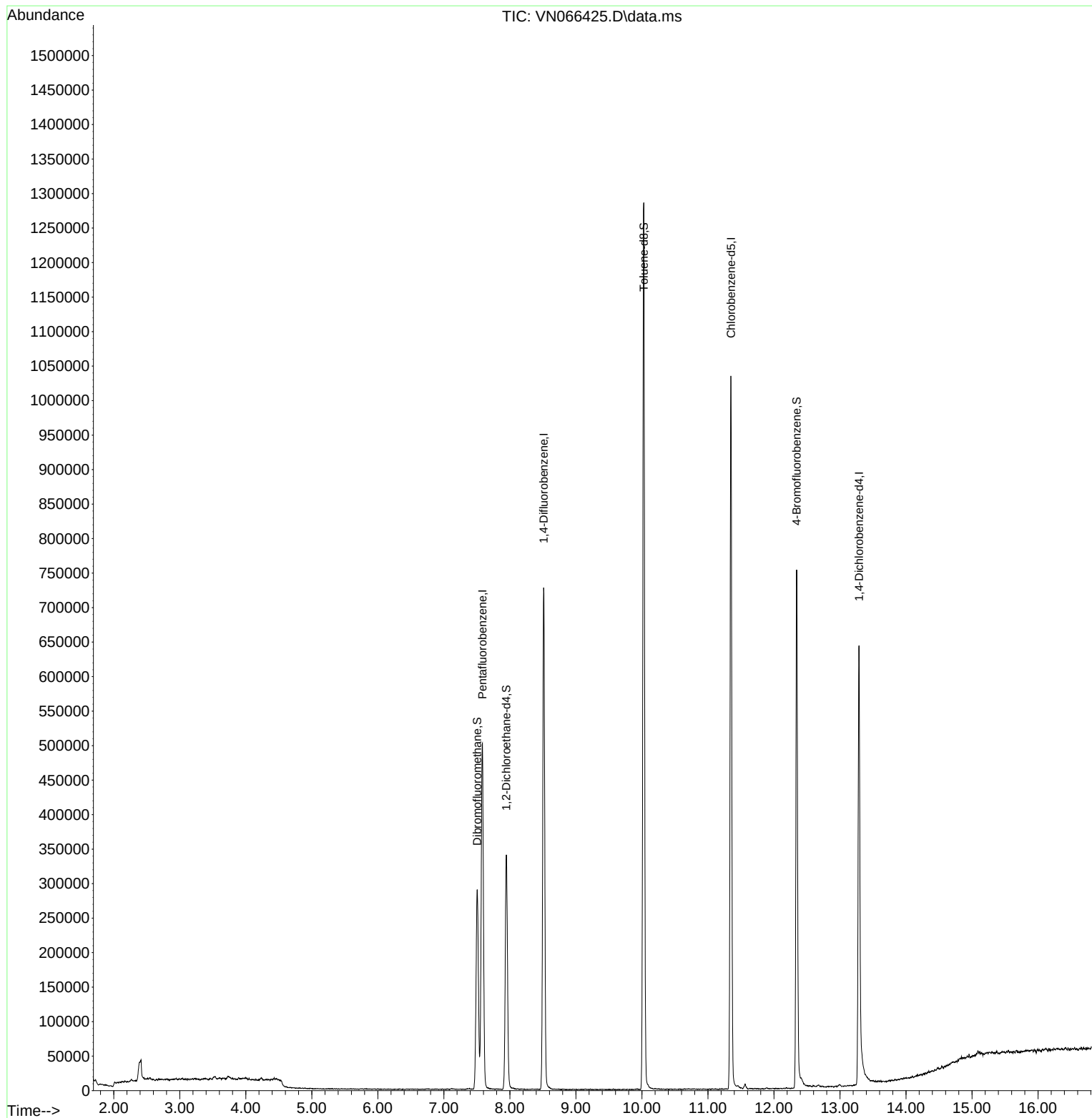
Target Compounds	Qvalue

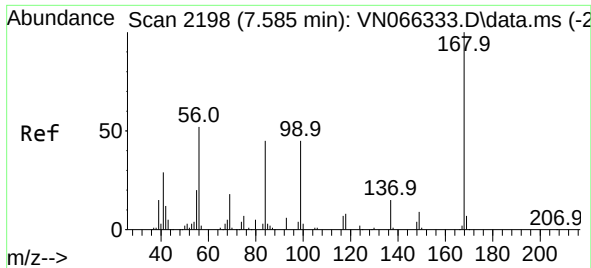
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN033021\
Data File : VN066425.D
Acq On : 30 Mar 2021 17:18
Operator : JC/MD
Sample : IBLK
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Quant Time: Mar 31 03:01:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 26 16:26:01 2021
Response via : Initial Calibration

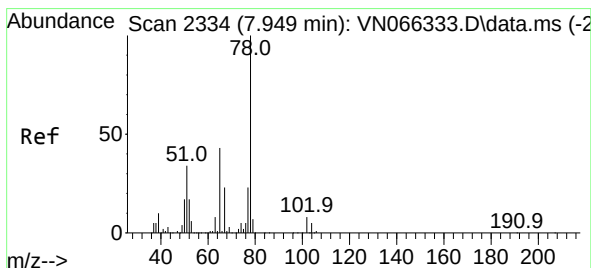
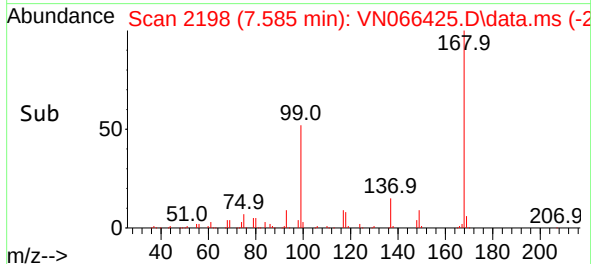
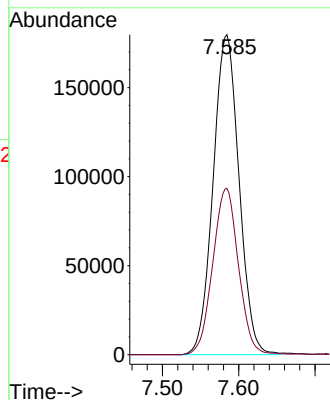
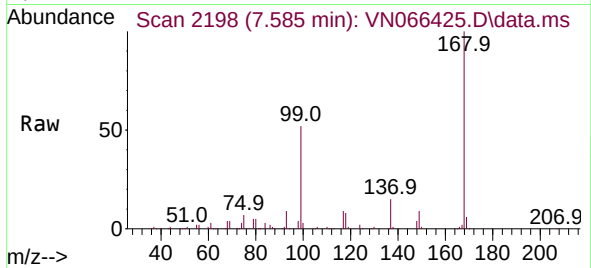




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.585 min Scan# 2198
Delta R.T. -0.000 min
Lab File: VN066425.D
Acq: 30 Mar 2021 17:18

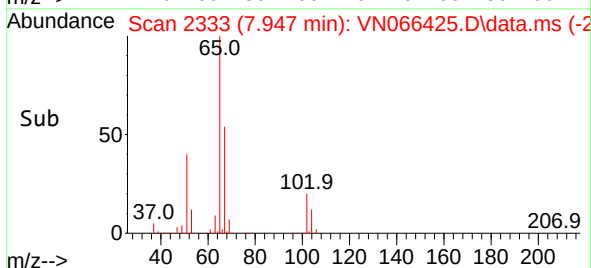
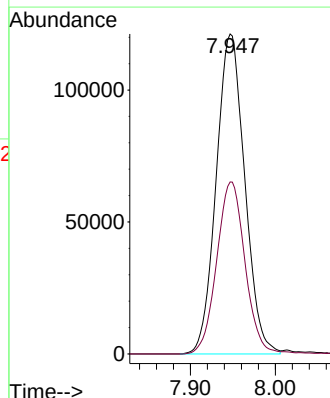
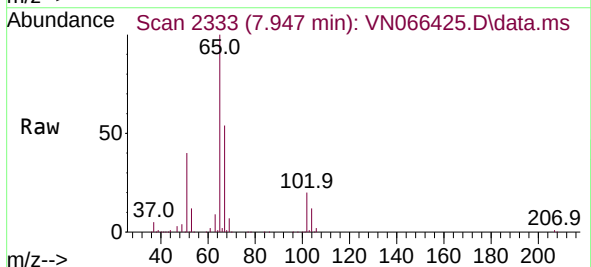
Instrument :
MSVOA_N
ClientSampleId :
IBLK

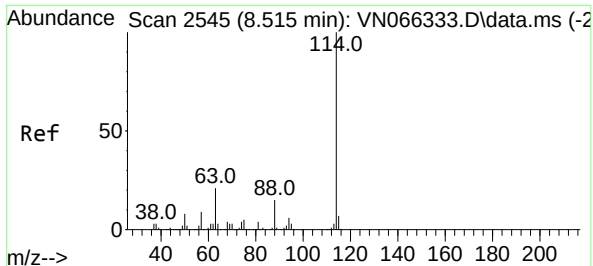
Tgt Ion:168 Resp: 424253
Ion Ratio Lower Upper
168 100
99 52.0 41.1 61.7



#33
1,2-Dichloroethane-d4
Concen: 50.21 ug/l
RT: 7.947 min Scan# 2333
Delta R.T. -0.002 min
Lab File: VN066425.D
Acq: 30 Mar 2021 17:18

Tgt Ion: 65 Resp: 283150
Ion Ratio Lower Upper
65 100
67 53.6 0.0 105.2

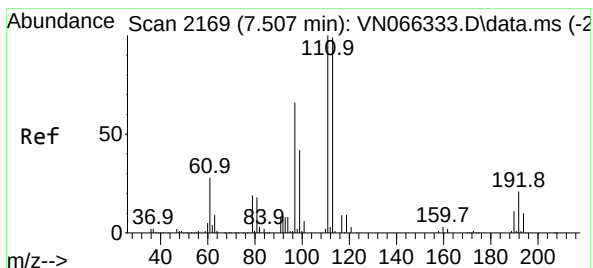
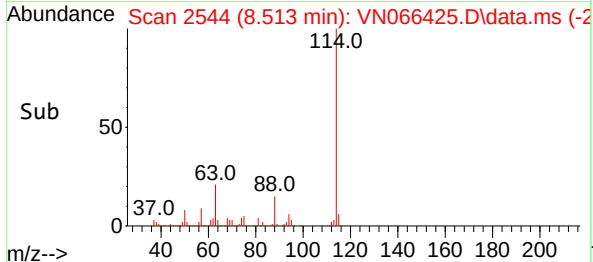
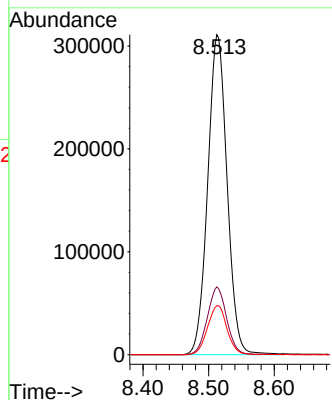
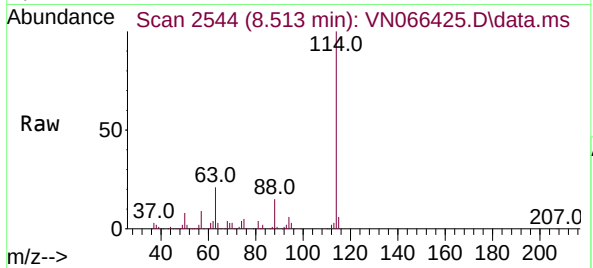




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.513 min Scan# 2544
Delta R.T. -0.002 min
Lab File: VN066425.D
Acq: 30 Mar 2021 17:18

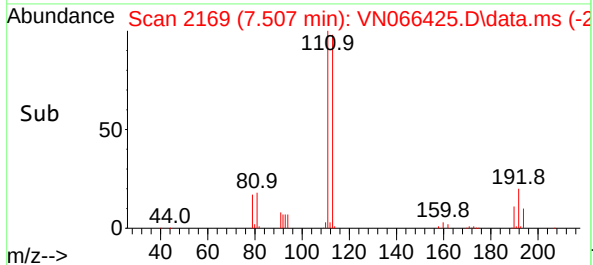
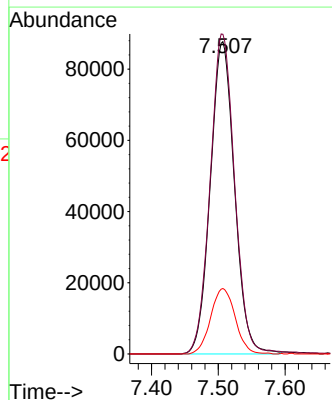
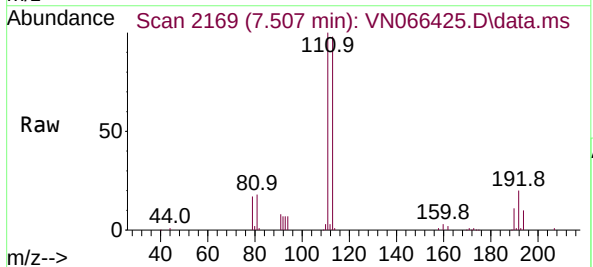
Instrument :
MSVOA_N
ClientSampleId :
IBLK

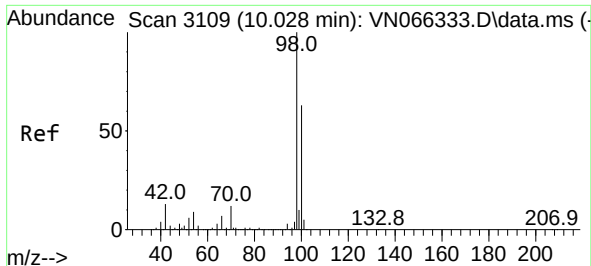
Tgt Ion:	114	Resp:	637833
Ion Ratio	Lower	Upper	
114	100		
63	21.2	0.0	42.0
88	15.3	0.0	31.0



#35
Dibromofluoromethane
Concen: 52.13 ug/l
RT: 7.507 min Scan# 2169
Delta R.T. -0.000 min
Lab File: VN066425.D
Acq: 30 Mar 2021 17:18

Tgt Ion:	113	Resp:	220437
Ion Ratio	Lower	Upper	
113	100		
111	103.1	81.8	122.8
192	21.3	17.1	25.7

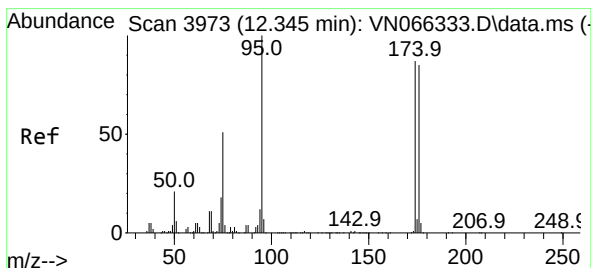
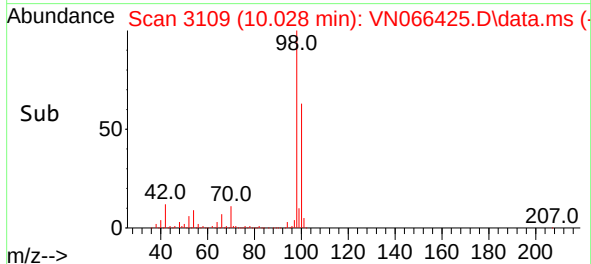
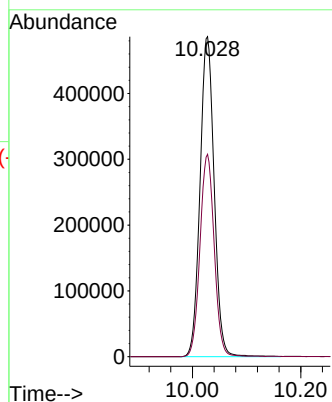
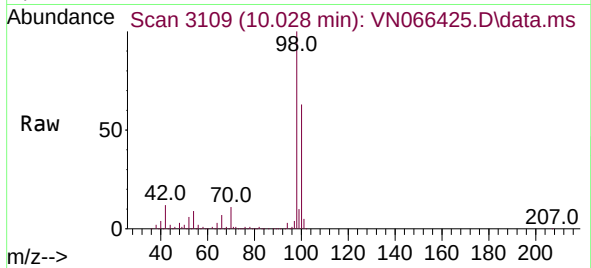




#50
Toluene-d8
Concen: 54.78 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.000 min
Lab File: VN066425.D
Acq: 30 Mar 2021 17:18

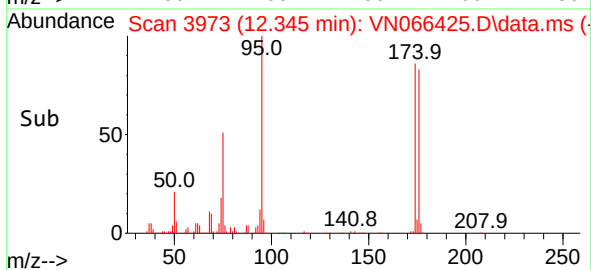
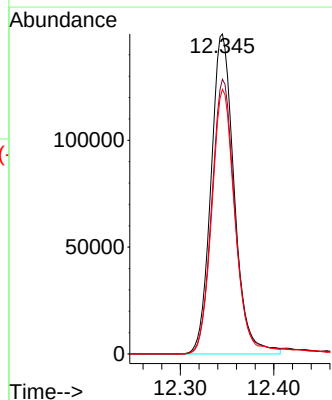
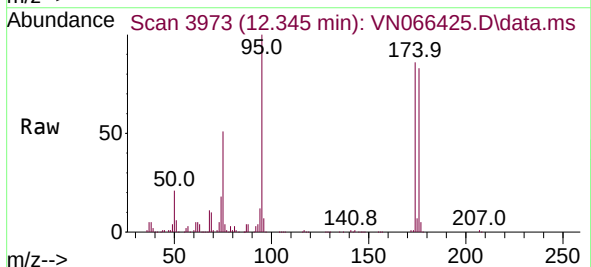
Instrument :
MSVOA_N
ClientSampled :
IBLK

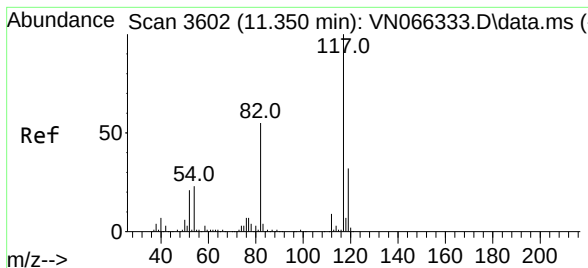
Tgt Ion: 98 Resp: 878591
Ion Ratio Lower Upper
98 100
100 63.6 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 46.50 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. 0.000 min
Lab File: VN066425.D
Acq: 30 Mar 2021 17:18

Tgt Ion: 95 Resp: 259057
Ion Ratio Lower Upper
95 100
174 86.6 0.0 172.2
176 82.5 0.0 167.8

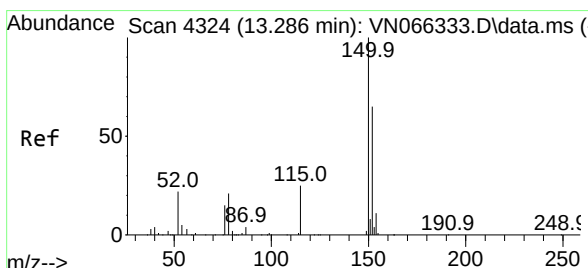
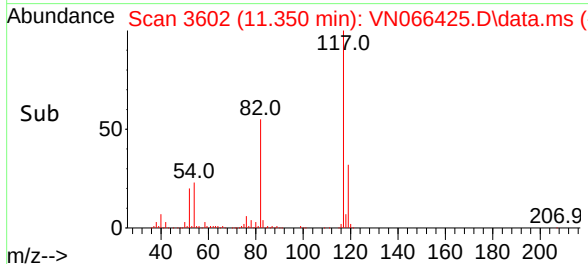
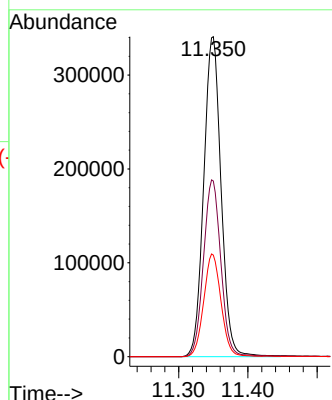
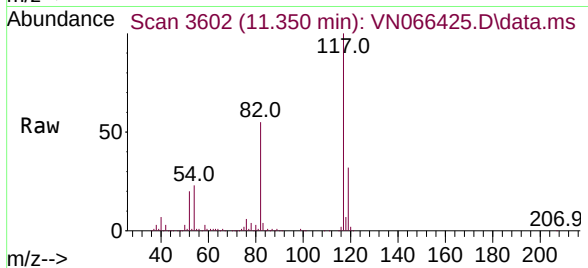




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3602
Delta R.T. 0.000 min
Lab File: VN066425.D
Acq: 30 Mar 2021 17:18

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Tgt Ion:	117	Resp:	593857
Ion	Ratio	Lower	Upper
117	100		
82	54.9	44.2	66.4
119	31.8	25.8	38.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.289 min Scan# 4325
Delta R.T. 0.003 min
Lab File: VN066425.D
Acq: 30 Mar 2021 17:18

Tgt Ion:	152	Resp:	209741
Ion	Ratio	Lower	Upper
152	100		
115	55.0	27.8	83.4
150	155.9	0.0	348.4

