

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012721\
 Data File : VD068204.D
 Acq On : 27 Jan 2021 18:02
 Operator : VA/SY
 Sample : M1251-06
 Misc : 6.63G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 200059

Quant Time: Jan 27 23:58:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 19 13:19:08 2021
 Response via : Initial Calibration

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

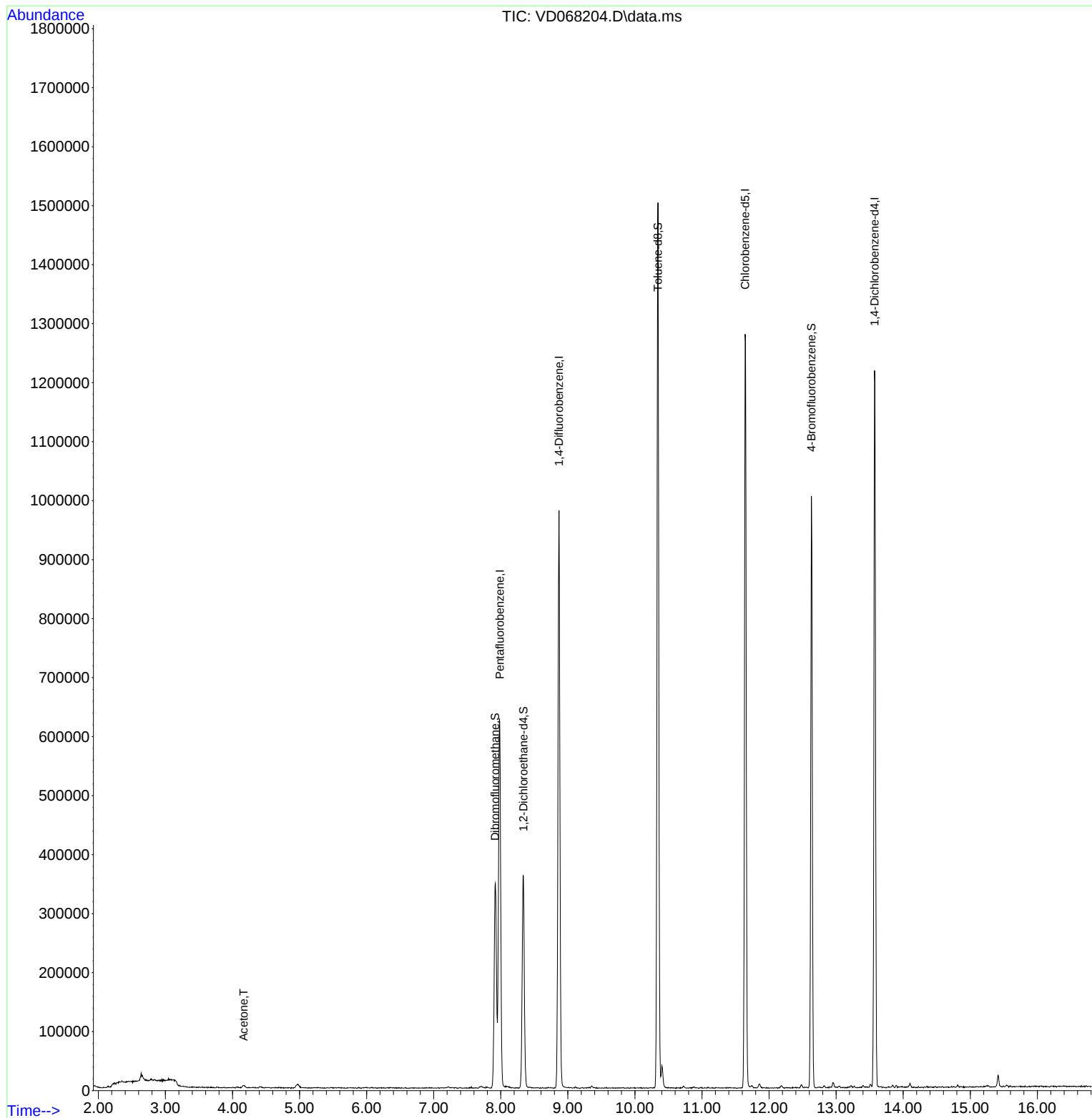
Internal Standards						
1) Pentafluorobenzene	7.985	168	479604	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.867	114	853901	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.643	117	769868	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.573	152	336337	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.338	65	289156	63.02	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	126.04%
35) Dibromofluoromethane	7.914	113	259784	55.03	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	110.06%
50) Toluene-d8	10.343	98	1055113	55.88	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	111.76%
62) 4-Bromofluorobenzene	12.632	95	345651	50.83	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	101.66%
Target Compounds						Qvalue
16) Acetone	4.167	43	6950	8.48	ug/l	# 84

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012721\
Data File : VD068204.D
Acq On : 27 Jan 2021 18:02
Operator : VA/SY
Sample : M1251-06
Misc : 6.63G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
200059

Quant Time: Jan 27 23:58:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 19 13:19:08 2021
Response via : Initial Calibration

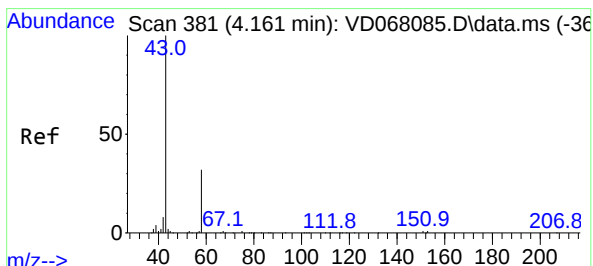
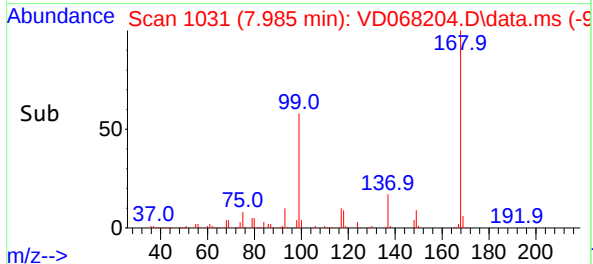
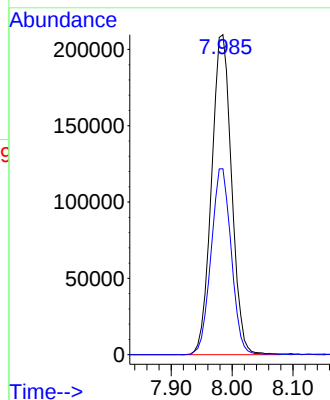
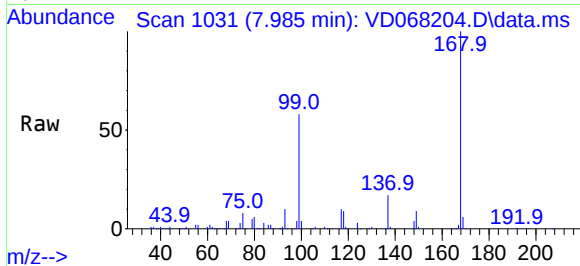




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VD068204.D
Acq: 27 Jan 2021 18:02

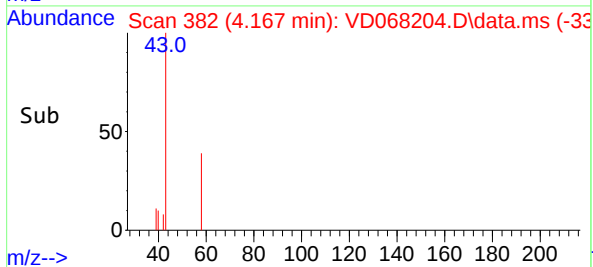
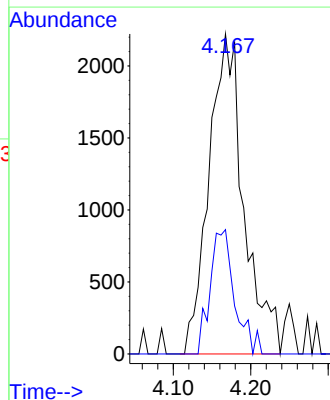
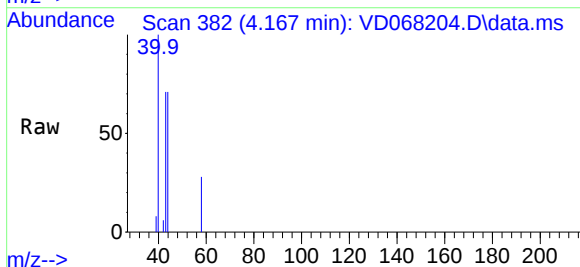
Instrument :
MSVOA_D
ClientSampleId :
200059

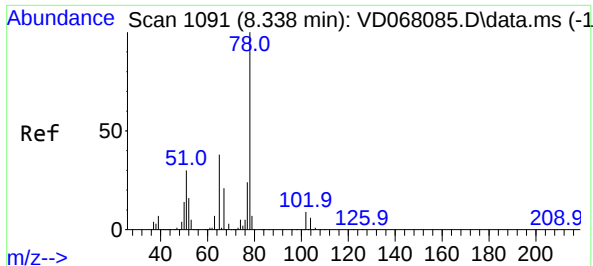
Tgt Ion:168 Resp: 479604
Ion Ratio Lower Upper
168 100
99 58.0 43.5 65.3



#16
Acetone
Concen: 8.48 ug/l
RT: 4.167 min Scan# 382
Delta R.T. 0.006 min
Lab File: VD068204.D
Acq: 27 Jan 2021 18:02

Tgt Ion: 43 Resp: 6950
Ion Ratio Lower Upper
43 100
58 38.8 24.2 36.4#

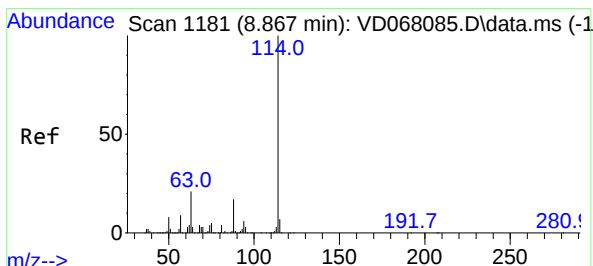
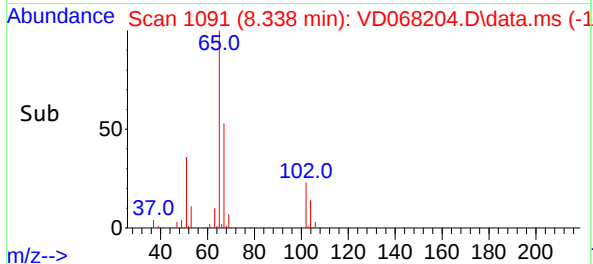
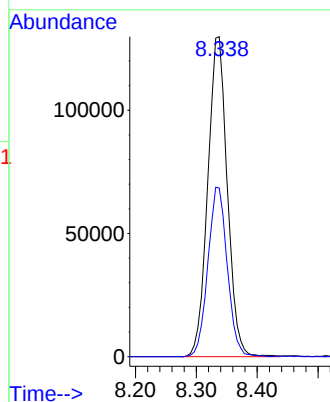
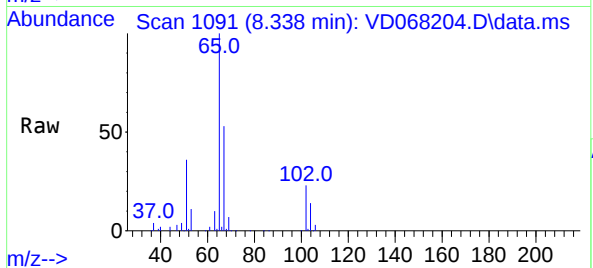




#33
1,2-Dichloroethane-d4
Concen: 63.02 ug/l
RT: 8.338 min Scan# 1091
Delta R.T. 0.000 min
Lab File: VD068204.D
Acq: 27 Jan 2021 18:02

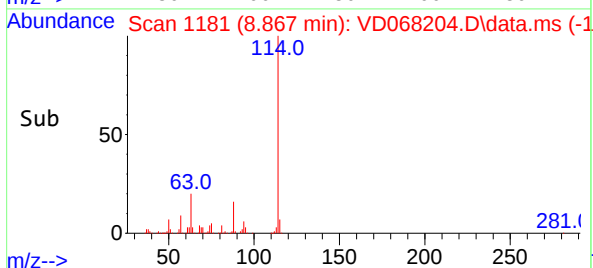
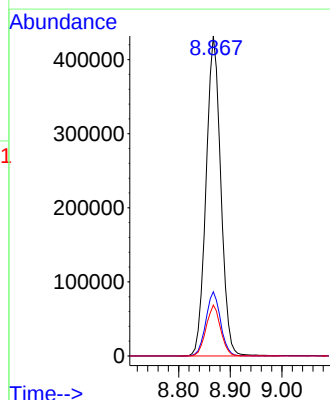
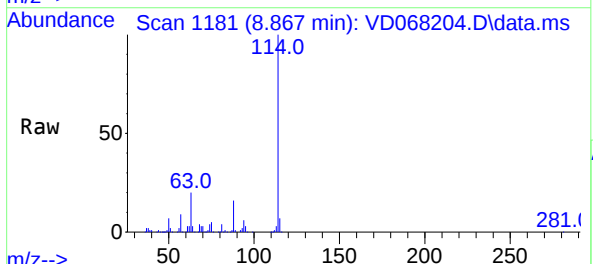
Instrument :
MSVOA_D
ClientSampleId :
200059

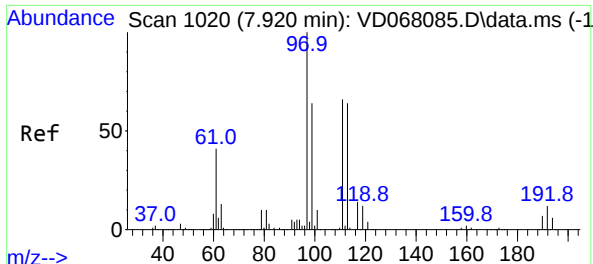
Tgt Ion: 65 Resp: 289156
Ion Ratio Lower Upper
65 100
67 52.6 0.0 105.0



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.867 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VD068204.D
Acq: 27 Jan 2021 18:02

Tgt Ion: 114 Resp: 853901
Ion Ratio Lower Upper
114 100
63 20.1 0.0 34.8
88 15.9 0.0 31.6

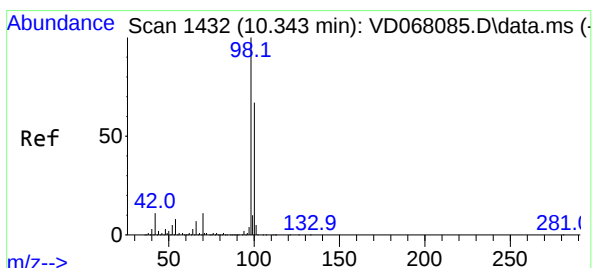
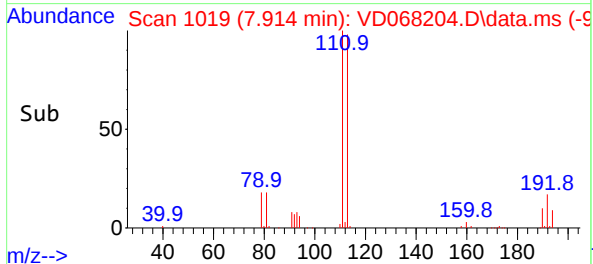
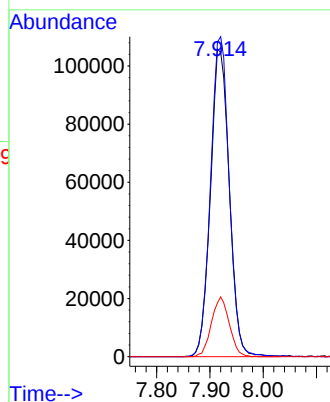
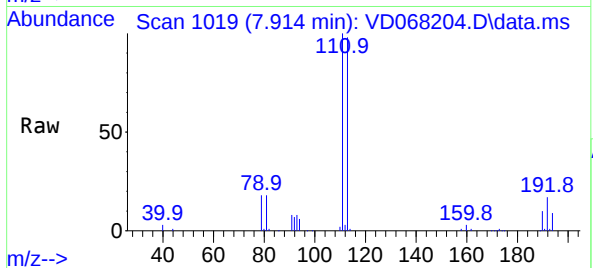




#35
Dibromofluoromethane
Concen: 55.03 ug/l
RT: 7.914 min Scan# 1019
Delta R.T. -0.006 min
Lab File: VD068204.D
Acq: 27 Jan 2021 18:02

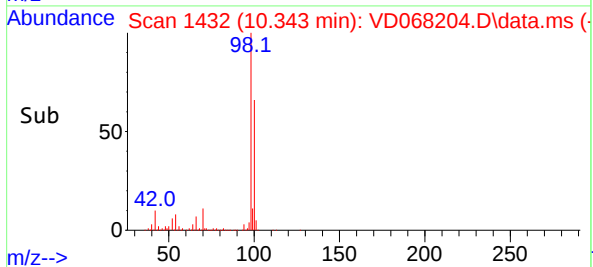
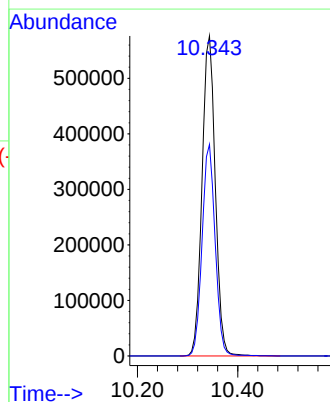
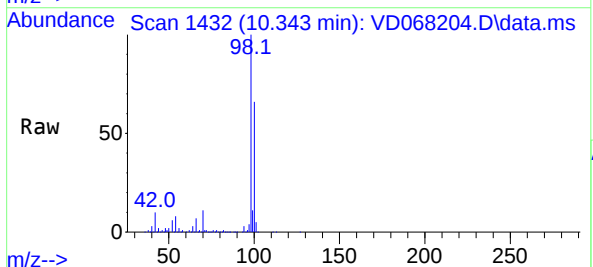
Instrument :
MSVOA_D
ClientSampleId :
200059

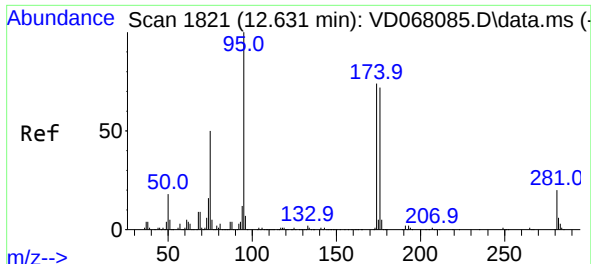
Tgt Ion:113 Resp: 259784
Ion Ratio Lower Upper
113 100
111 103.0 81.4 122.0
192 18.4 16.1 24.1



#50
Toluene-d8
Concen: 55.88 ug/l
RT: 10.343 min Scan# 1432
Delta R.T. 0.000 min
Lab File: VD068204.D
Acq: 27 Jan 2021 18:02

Tgt Ion: 98 Resp: 1055113
Ion Ratio Lower Upper
98 100
100 65.4 53.0 79.4



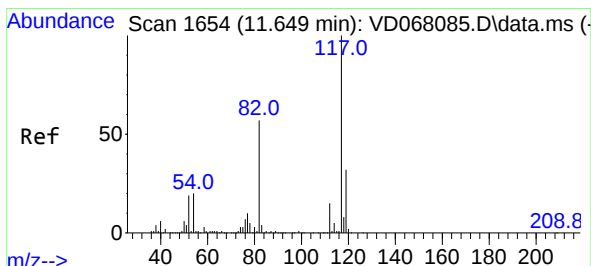
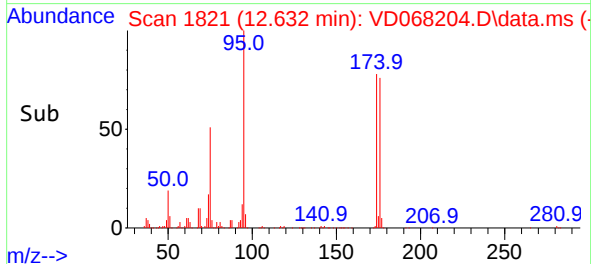
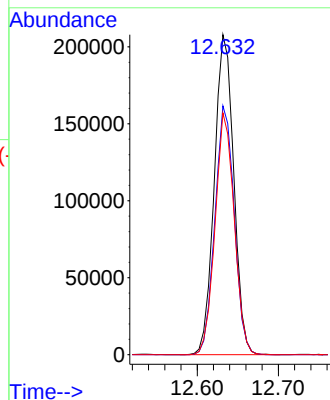
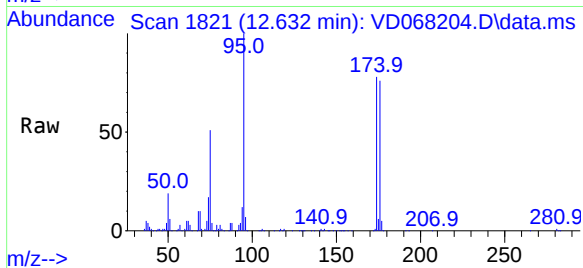


#62
4-Bromofluorobenzene
Concen: 50.83 ug/l
RT: 12.632 min Scan# 1821
Delta R.T. 0.000 min
Lab File: VD068204.D
Acq: 27 Jan 2021 18:02

Instrument :
MSVOA_D
ClientSampleId :
200059

Tgt Ion: 95 Resp: 345651

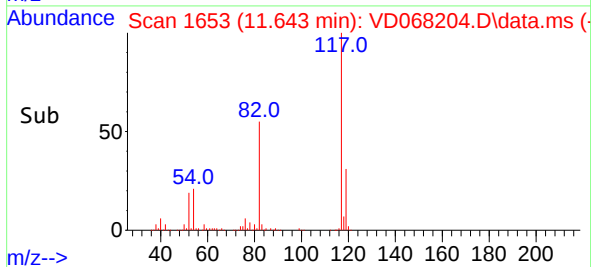
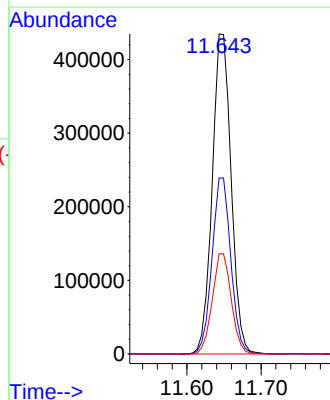
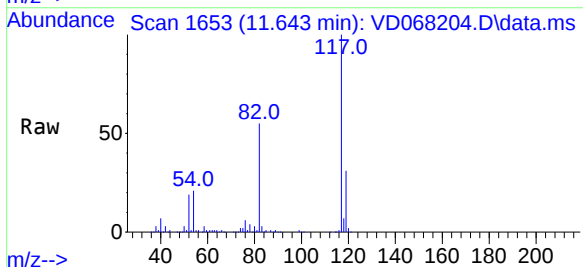
Ion	Ratio	Lower	Upper
95	100		
174	77.4	0.0	172.4
176	74.4	0.0	168.4

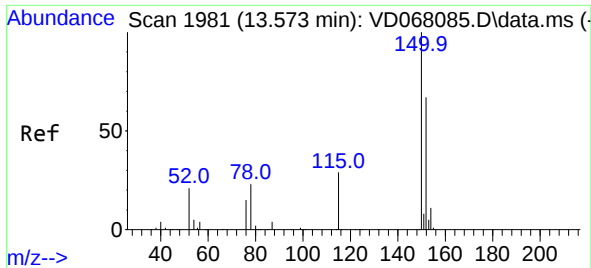


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.643 min Scan# 1653
Delta R.T. -0.006 min
Lab File: VD068204.D
Acq: 27 Jan 2021 18:02

Tgt Ion: 117 Resp: 769868

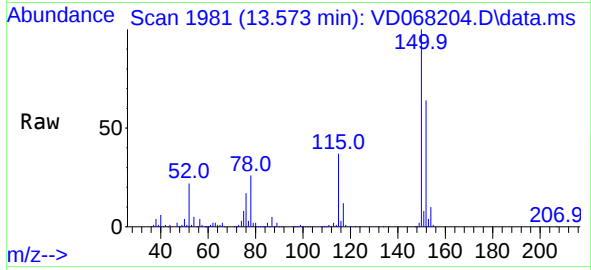
Ion	Ratio	Lower	Upper
117	100		
82	55.0	41.4	62.0
119	31.3	26.1	39.1





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.573 min Scan# 1981
Delta R.T. 0.000 min
Lab File: VD068204.D
Acq: 27 Jan 2021 18:02

Instrument :
MSVOA_D
ClientSampleId :
200059



Tgt Ion:152 Resp: 336337

Ion	Ratio	Lower	Upper
152	100		
115	59.2	28.9	86.8
150	155.6	0.0	344.4

