

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051922\
 Data File : VX028814.D
 Acq On : 19 May 2022 10:45
 Operator : JC/MD
 Sample : VX0519MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0519MBL01

Quant Time: May 20 01:43:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	253753	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	479134	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	393241	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	198567	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	169457	48.717	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	97.440%
35) Dibromofluoromethane	5.385	113	141588	45.103	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	90.200%
50) Toluene-d8	8.647	98	521594	44.071	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	88.140%
62) 4-Bromofluorobenzene	11.079	95	178599	40.401	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	80.800%

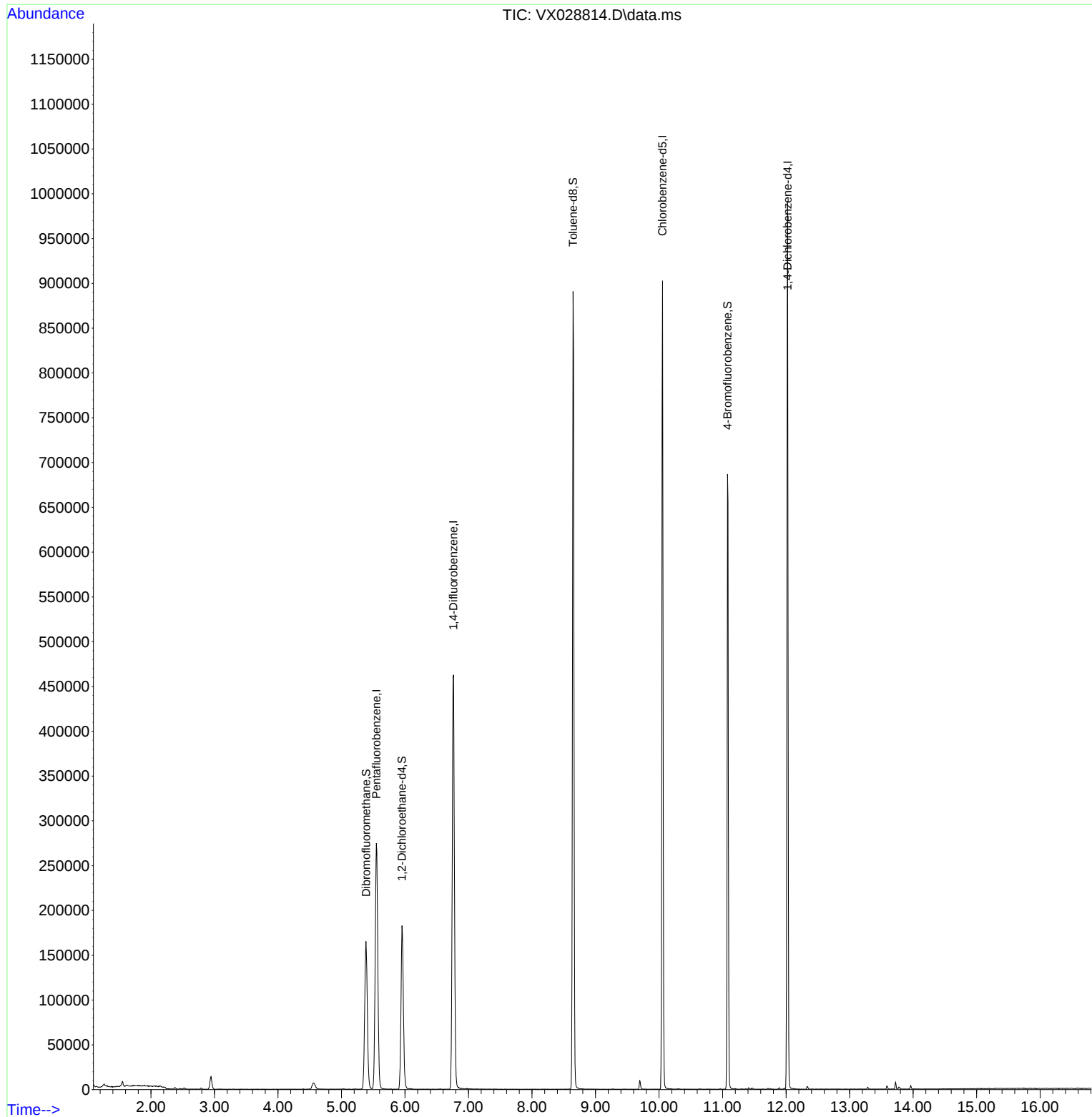
Target Compounds	Qvalue

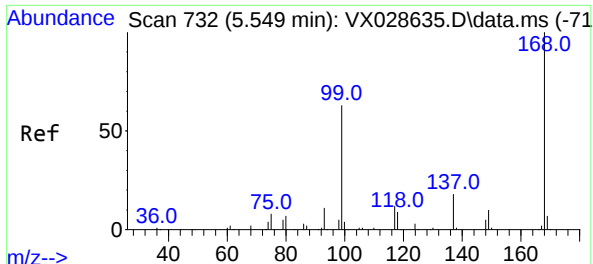
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051922\
Data File : VX028814.D
Acq On : 19 May 2022 10:45
Operator : JC/MD
Sample : VX0519MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0519MBL01

Quant Time: May 20 01:43:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
Response via : Initial Calibration

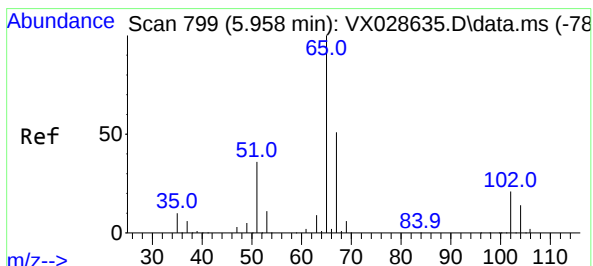
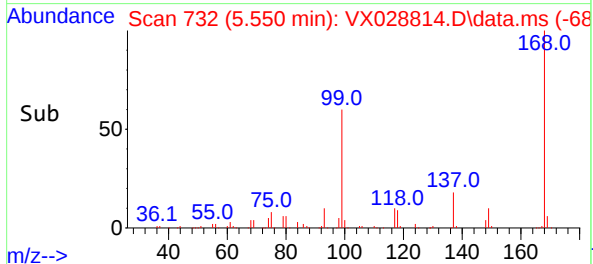
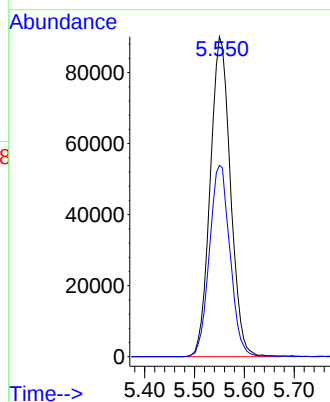
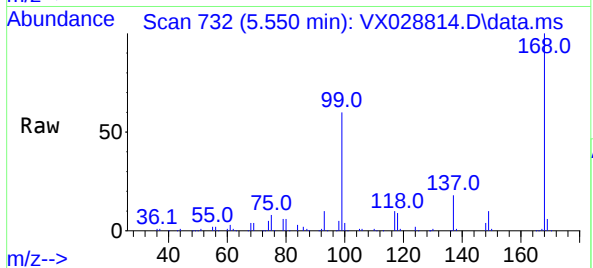




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX028814.D
Acq: 19 May 2022 10:45

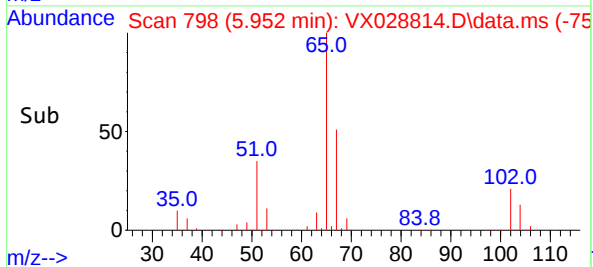
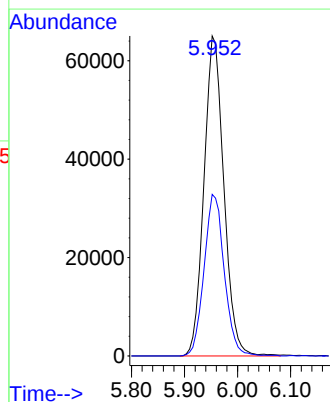
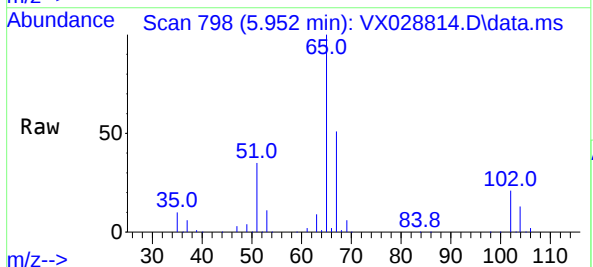
Instrument :
MSVOA_X
ClientSampleId :
VX0519MBL01

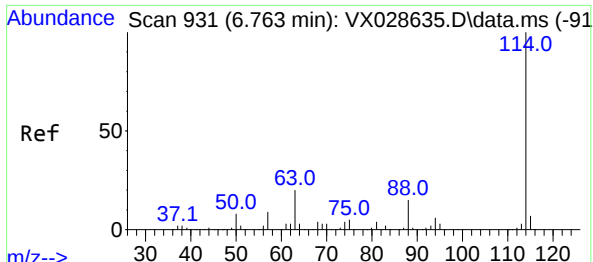
Tgt Ion:168 Resp: 253753
Ion Ratio Lower Upper
168 100
99 59.8 41.7 62.5



#33
1,2-Dichloroethane-d4
Concen: 48.717 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX028814.D
Acq: 19 May 2022 10:45

Tgt Ion: 65 Resp: 169457
Ion Ratio Lower Upper
65 100
67 51.4 0.0 107.4

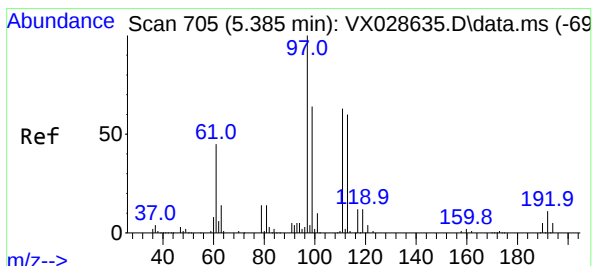
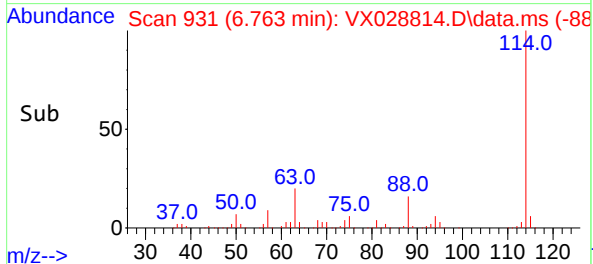
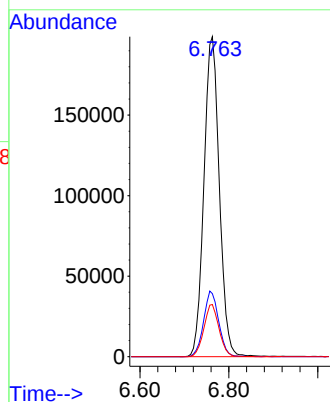
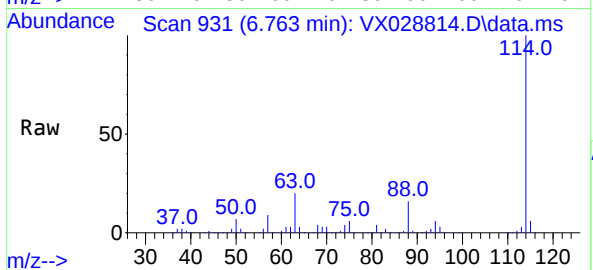




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX028814.D
Acq: 19 May 2022 10:45

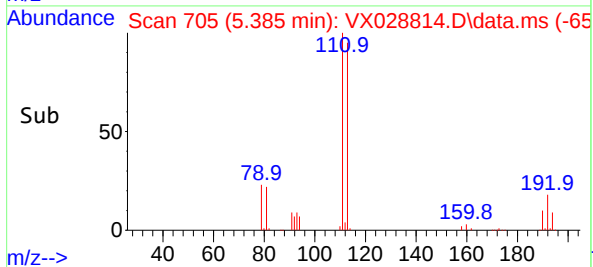
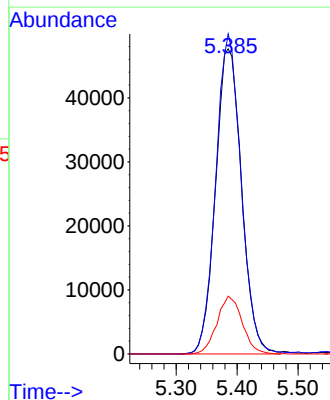
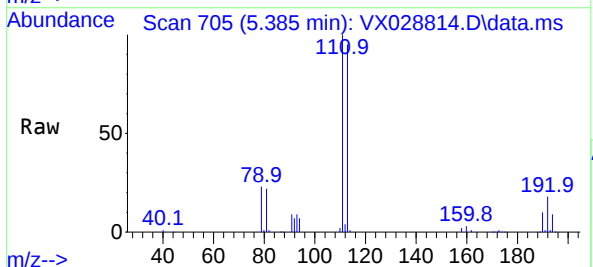
Instrument :
MSVOA_X
ClientSampleId :
VX0519MBL01

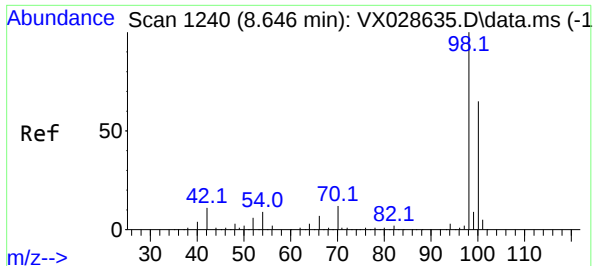
Tgt Ion:114 Resp: 479134
Ion Ratio Lower Upper
114 100
63 19.7 0.0 36.8
88 16.3 0.0 32.4



#35
Dibromofluoromethane
Concen: 45.103 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028814.D
Acq: 19 May 2022 10:45

Tgt Ion:113 Resp: 141588
Ion Ratio Lower Upper
113 100
111 101.6 82.8 124.2
192 18.3 16.9 25.3

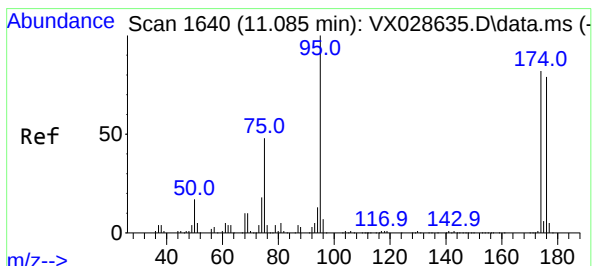
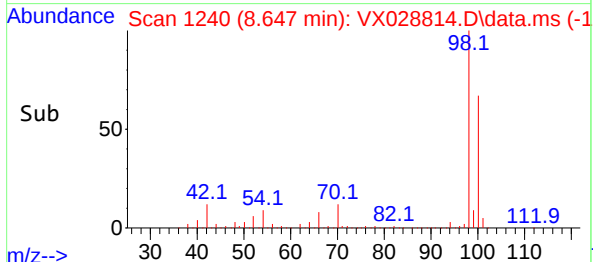
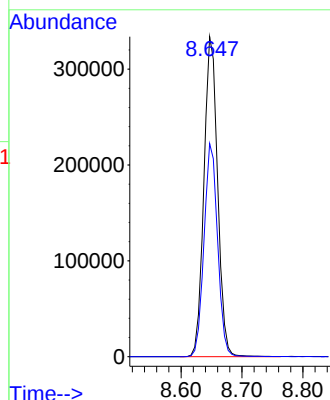
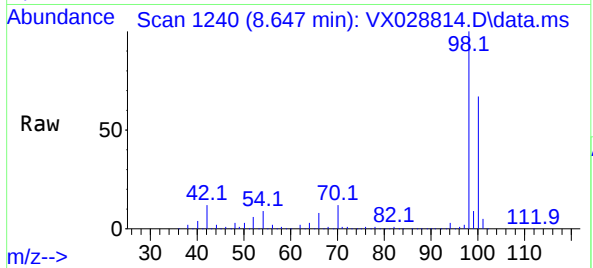




#50
Toluene-d8
Concen: 44.071 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX028814.D
Acq: 19 May 2022 10:45

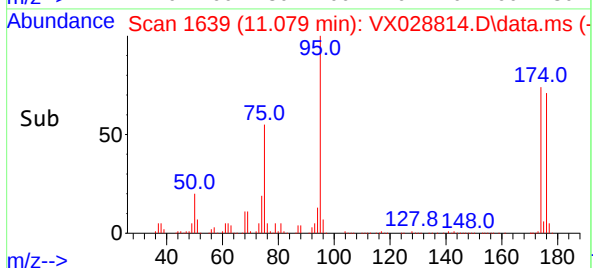
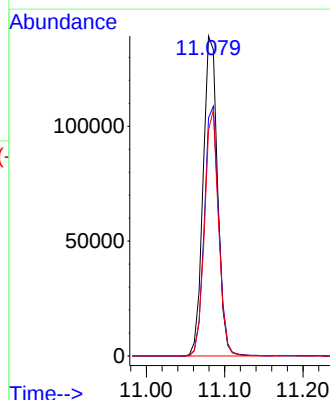
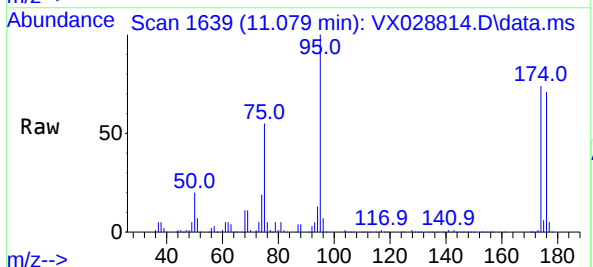
Instrument :
MSVOA_X
ClientSampleId :
VX0519MBL01

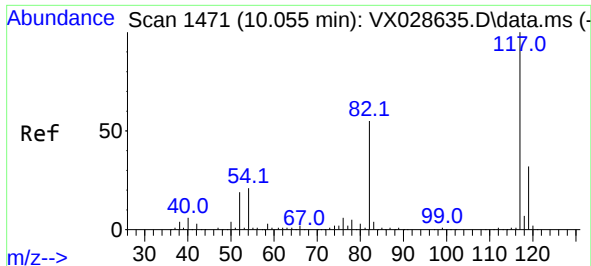
Tgt Ion: 98 Resp: 521594
Ion Ratio Lower Upper
98 100
100 66.1 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 40.401 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX028814.D
Acq: 19 May 2022 10:45

Tgt Ion: 95 Resp: 178599
Ion Ratio Lower Upper
95 100
174 77.7 0.0 163.0
176 74.4 0.0 155.0

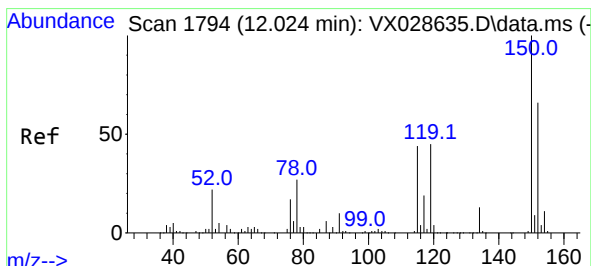
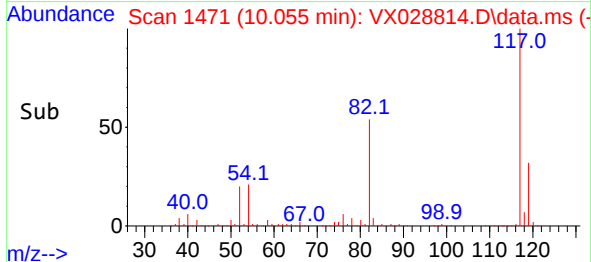
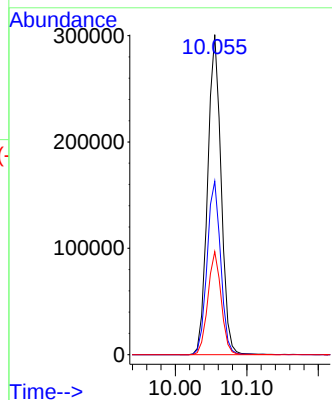
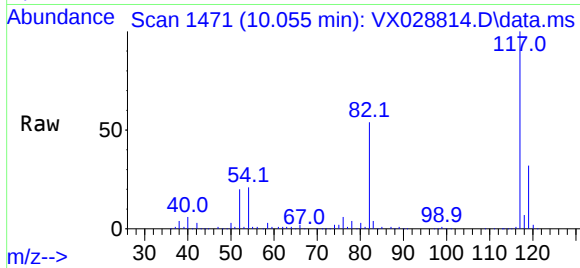




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028814.D
Acq: 19 May 2022 10:45

Instrument :
MSVOA_X
ClientSampleId :
VX0519MBL01

Tgt Ion:117 Resp: 393241
Ion Ratio Lower Upper
117 100
82 54.2 41.8 62.8
119 32.2 24.8 37.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028814.D
Acq: 19 May 2022 10:45

Tgt Ion:152 Resp: 198567
Ion Ratio Lower Upper
152 100
115 62.5 37.5 112.7
150 155.8 0.0 338.2

