

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042722\
 Data File : VX028368.D
 Acq On : 27 Apr 2022 11:07
 Operator : JC/MD
 Sample : VX0427WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0427WBL01

Quant Time: Apr 27 15:52:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	418795	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	711275	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	687202	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	330855	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	295150	54.051	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	108.100%
35) Dibromofluoromethane	5.391	113	269234	53.975	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	107.960%
50) Toluene-d8	8.653	98	983849	51.354	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.700%
62) 4-Bromofluorobenzene	11.079	95	360811	49.255	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	98.520%

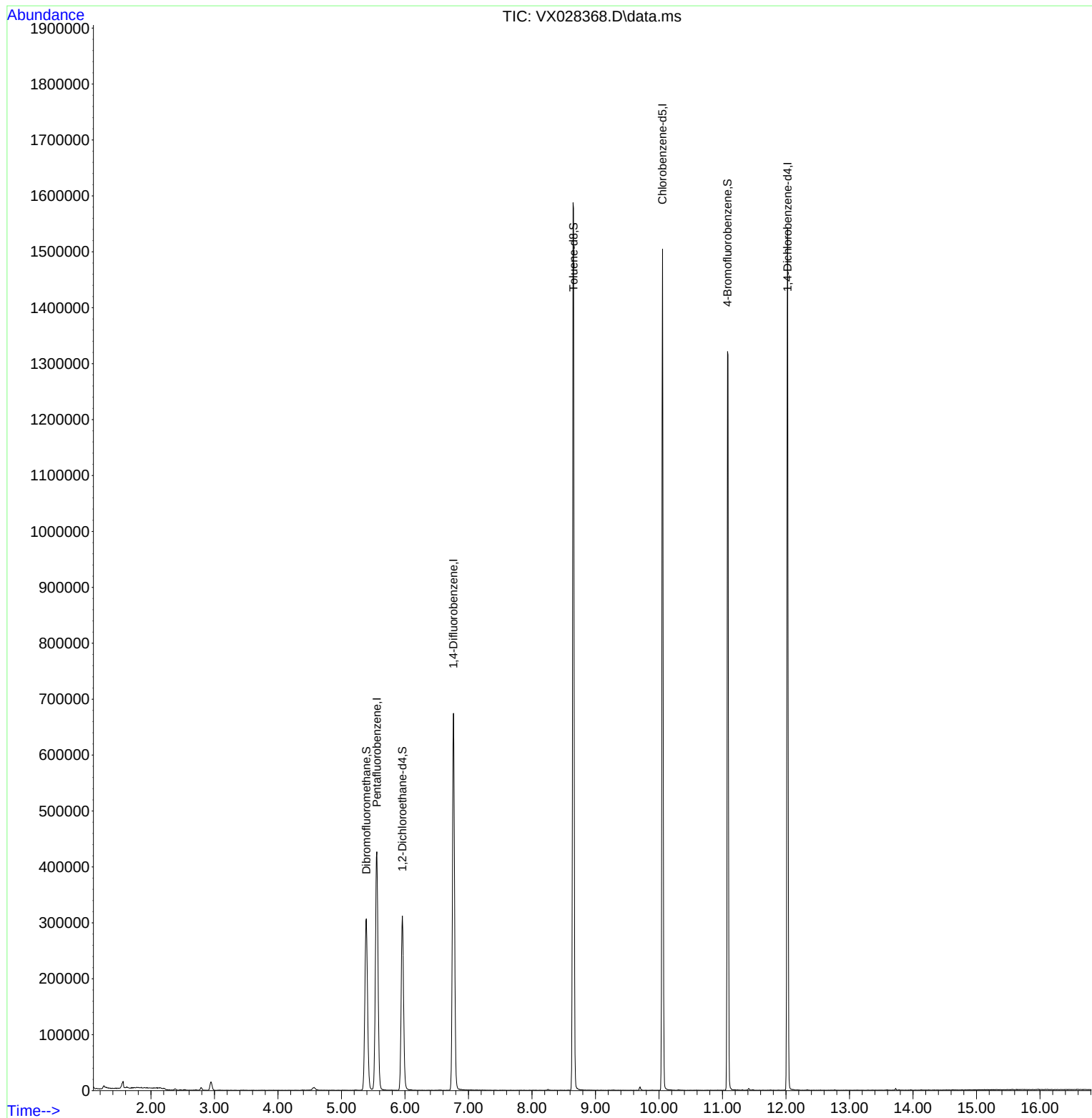
Target Compounds	Qvalue

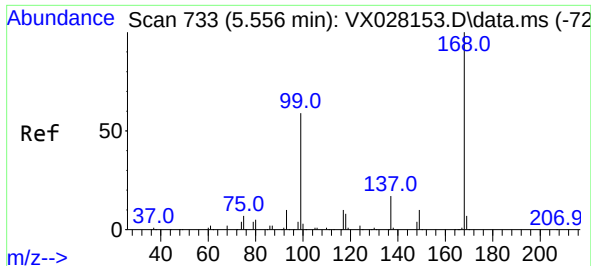
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042722\
Data File : VX028368.D
Acq On : 27 Apr 2022 11:07
Operator : JC/MD
Sample : VX0427WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0427WBL01

Quant Time: Apr 27 15:52:17 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 19 13:38:04 2022
Response via : Initial Calibration

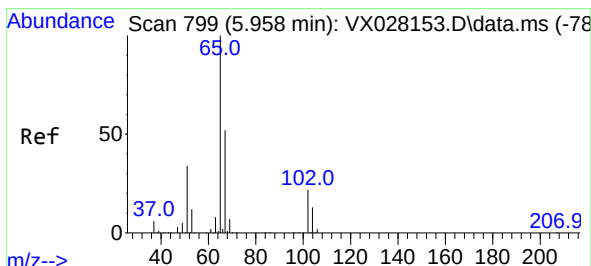
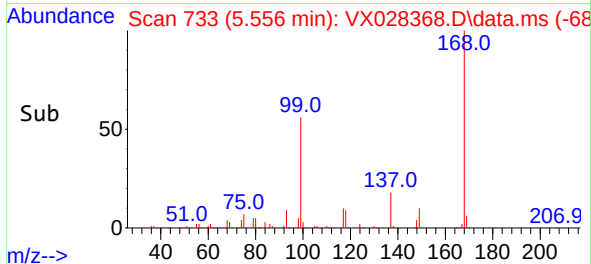
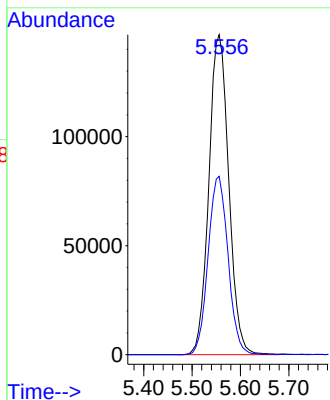
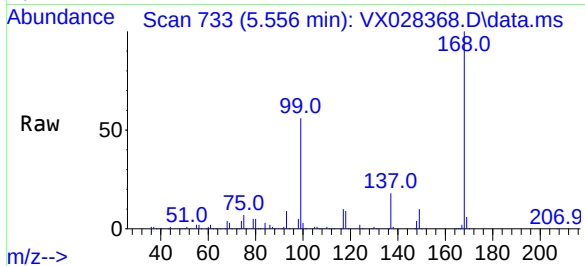




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. 0.000 min
Lab File: VX028368.D
Acq: 27 Apr 2022 11:07

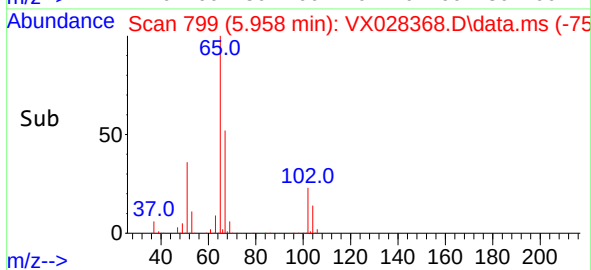
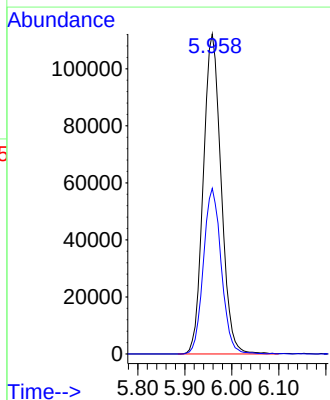
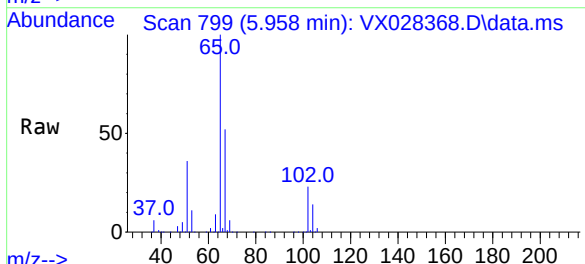
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBL01

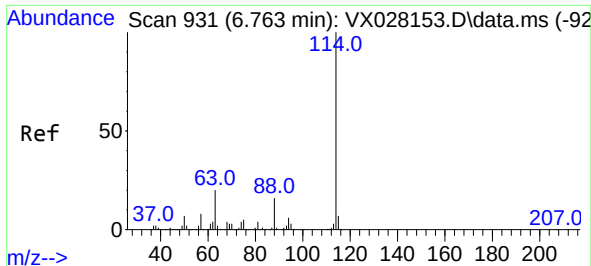
Tgt Ion:168 Resp: 418795
Ion Ratio Lower Upper
168 100
99 55.8 41.7 62.5



#33
1,2-Dichloroethane-d4
Concen: 54.051 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028368.D
Acq: 27 Apr 2022 11:07

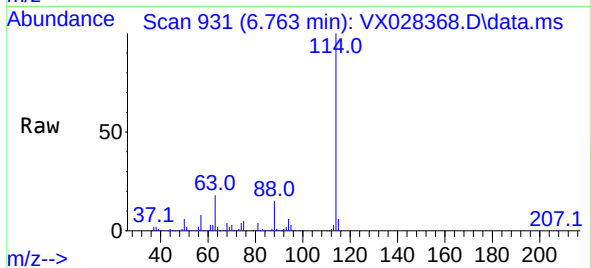
Tgt Ion: 65 Resp: 295150
Ion Ratio Lower Upper
65 100
67 51.8 0.0 107.4



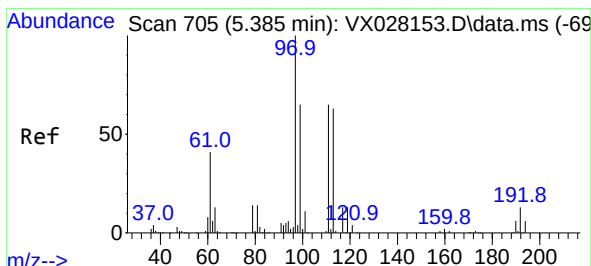
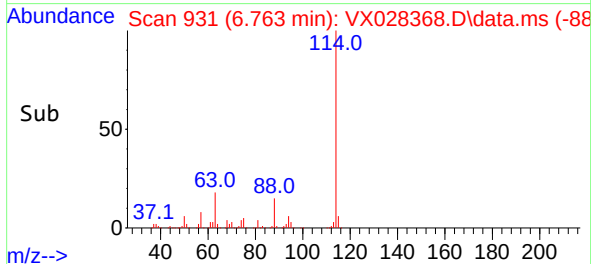
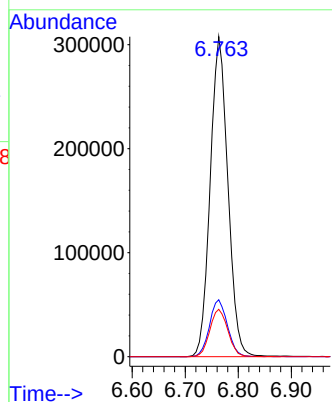


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX028368.D
Acq: 27 Apr 2022 11:07

Instrument :
MSVOA_X
ClientSampleId :
VX0427WBL01

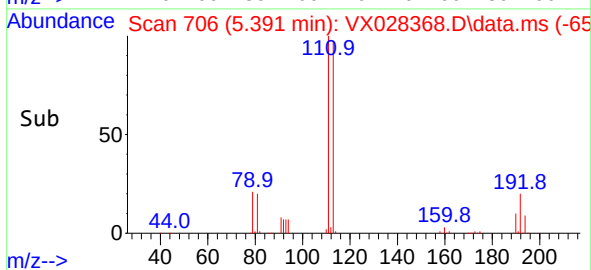
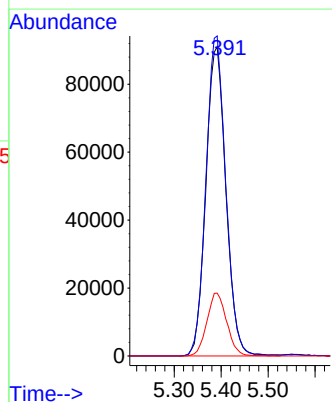
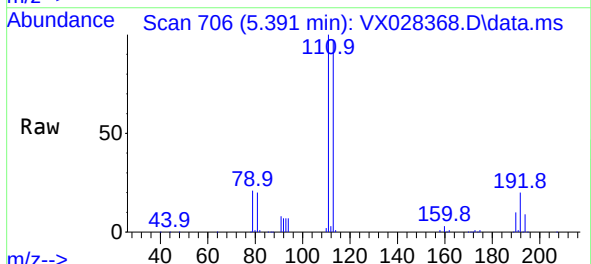


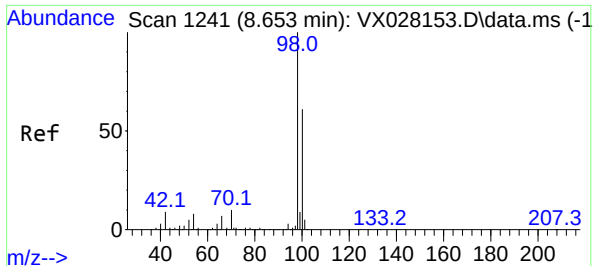
Tgt Ion:114 Resp: 711275
Ion Ratio Lower Upper
114 100
63 17.8 0.0 36.8
88 14.8 0.0 32.4



#35
Dibromofluoromethane
Concen: 53.975 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028368.D
Acq: 27 Apr 2022 11:07

Tgt Ion:113 Resp: 269234
Ion Ratio Lower Upper
113 100
111 102.4 82.8 124.2
192 20.1 16.9 25.3

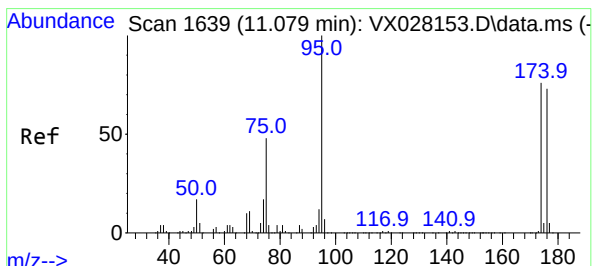
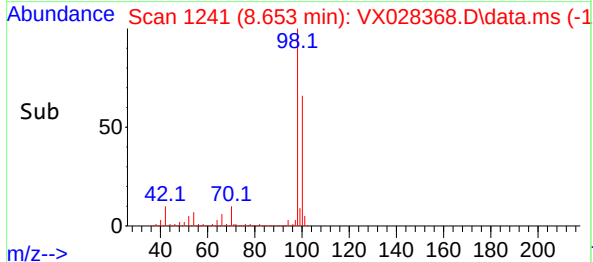
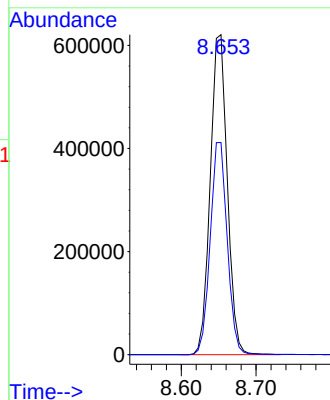
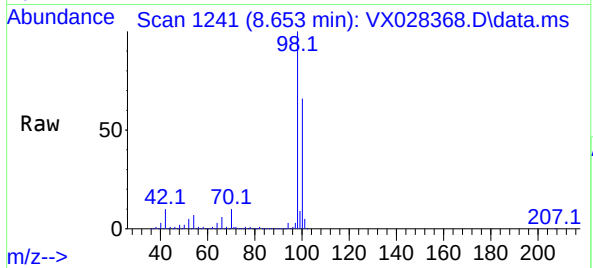




#50
Toluene-d8
Concen: 51.354 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX028368.D
Acq: 27 Apr 2022 11:07

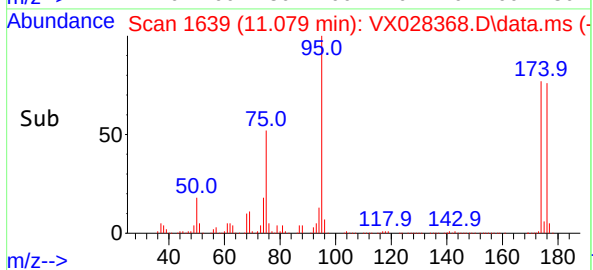
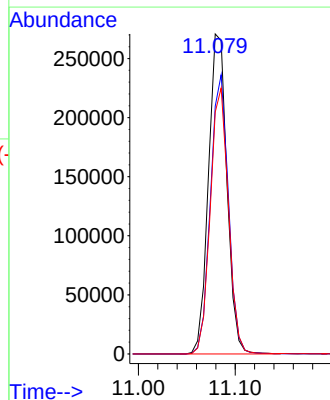
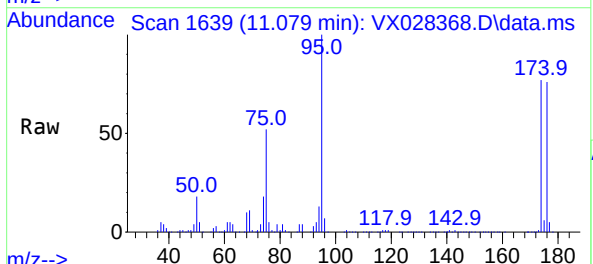
Instrument :
MSVOA_X
ClientSampleId :
VX0427WBL01

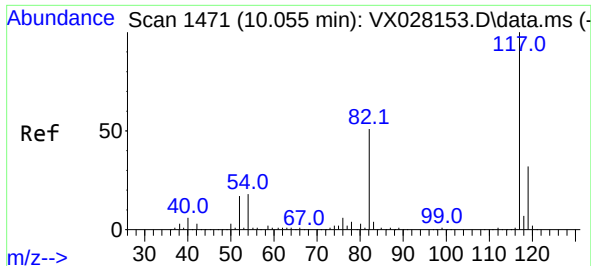
Tgt Ion: 98 Resp: 983849
Ion Ratio Lower Upper
98 100
100 66.3 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 49.255 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028368.D
Acq: 27 Apr 2022 11:07

Tgt Ion: 95 Resp: 360811
Ion Ratio Lower Upper
95 100
174 84.5 0.0 163.0
176 81.4 0.0 155.0

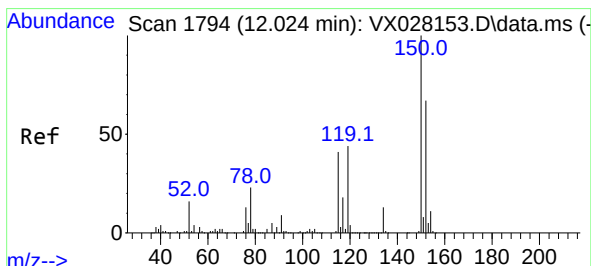
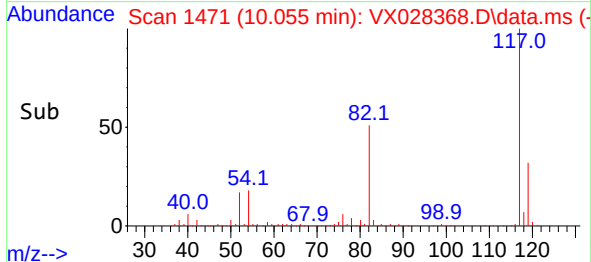
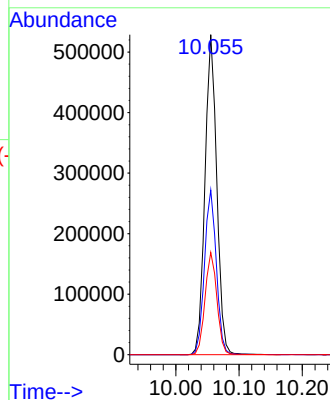
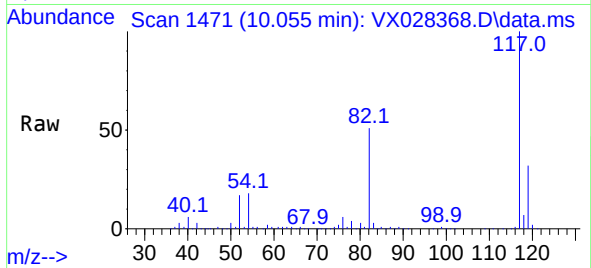




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028368.D
Acq: 27 Apr 2022 11:07

Instrument :
MSVOA_X
ClientSampleId :
VX0427WBL01

Tgt Ion:117 Resp: 687202
Ion Ratio Lower Upper
117 100
82 51.5 41.8 62.8
119 31.9 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: VX028368.D
Acq: 27 Apr 2022 11:07

Tgt Ion:152 Resp: 330855
Ion Ratio Lower Upper
152 100
115 57.6 37.5 112.7
150 155.6 0.0 338.2

