

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111622\
 Data File : VX032871.D
 Acq On : 16 Nov 2022 16:24
 Operator : JC/MD
 Sample : N5614-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SW-2

Quant Time: Nov 17 05:43:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	99137	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	165874	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	148585	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	69676	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	69834	50.697	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.400%
35) Dibromofluoromethane	5.391	113	55437	46.854	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.700%
50) Toluene-d8	8.647	98	203593	49.485	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.980%
62) 4-Bromofluorobenzene	11.079	95	77737	48.371	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.740%

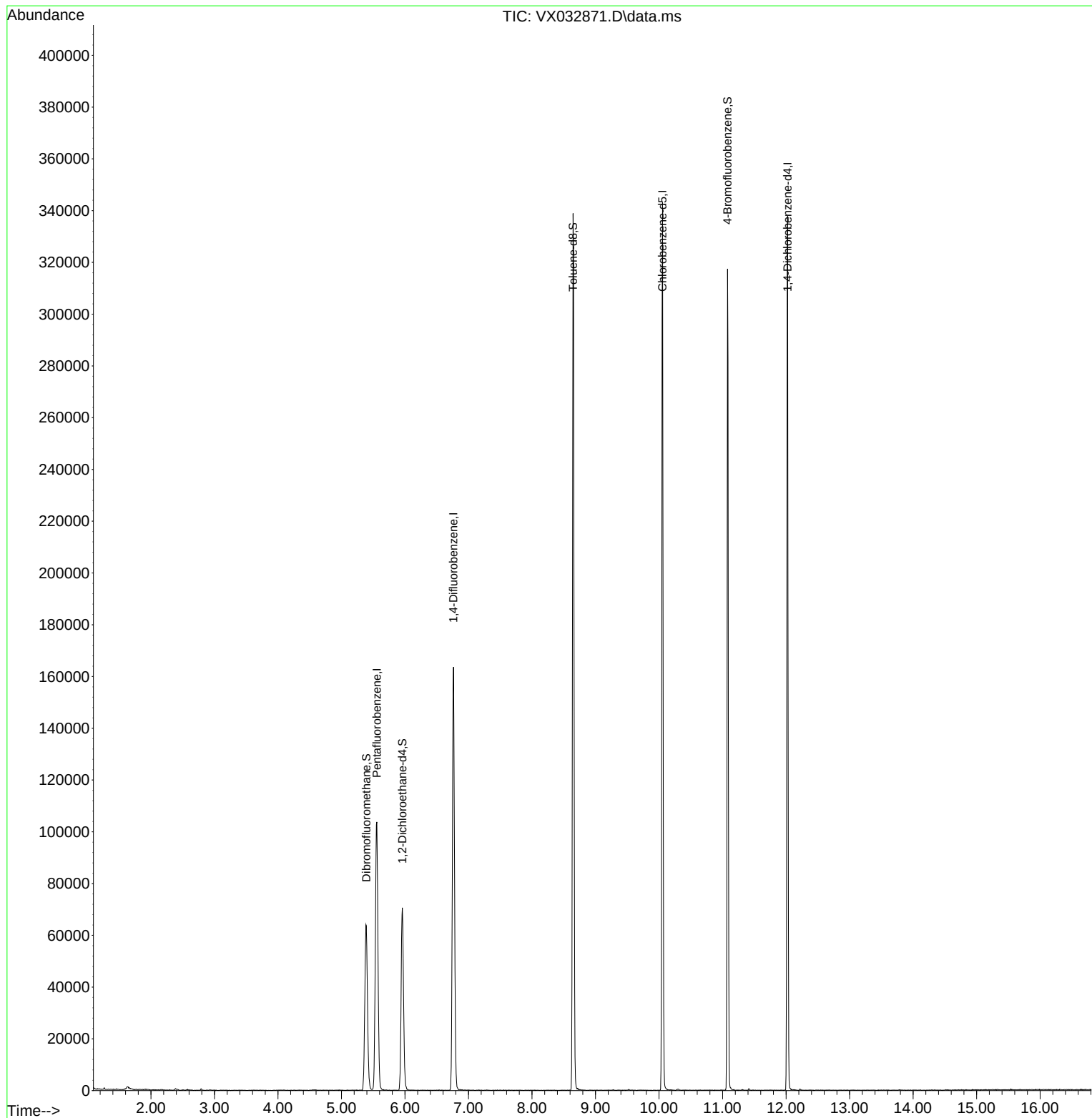
Target Compounds	Qvalue

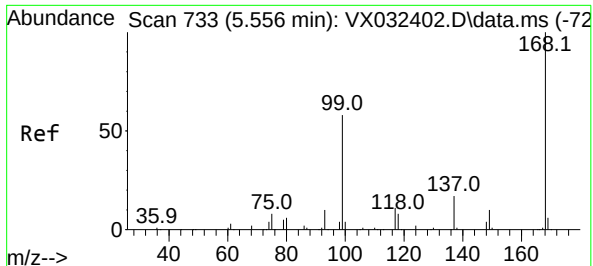
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111622\
Data File : VX032871.D
Acq On : 16 Nov 2022 16:24
Operator : JC/MD
Sample : N5614-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SW-2

Quant Time: Nov 17 05:43:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

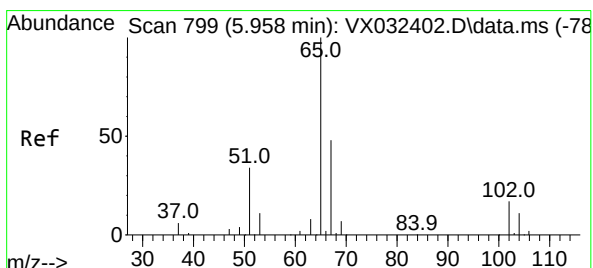
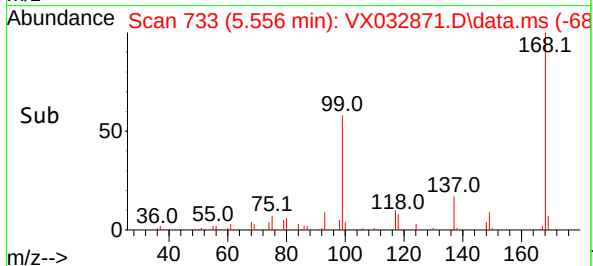
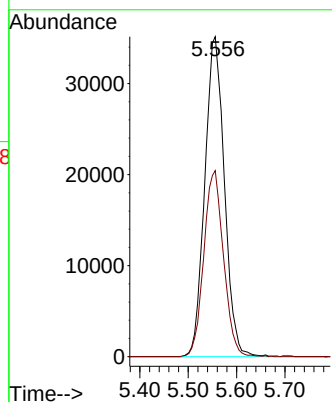
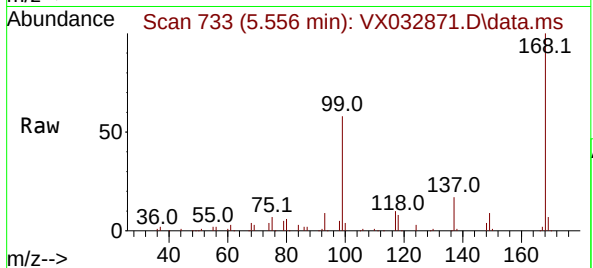




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. -0.000 min
Lab File: VX032871.D
Acq: 16 Nov 2022 16:24

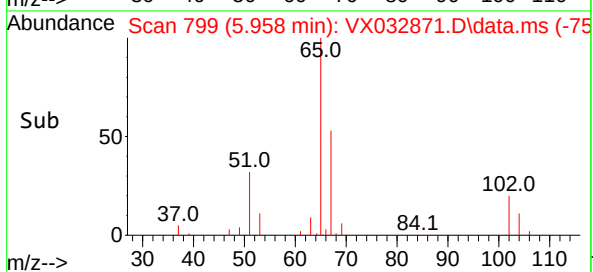
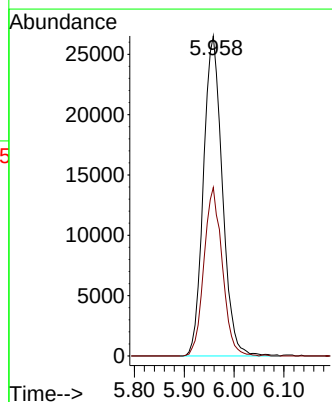
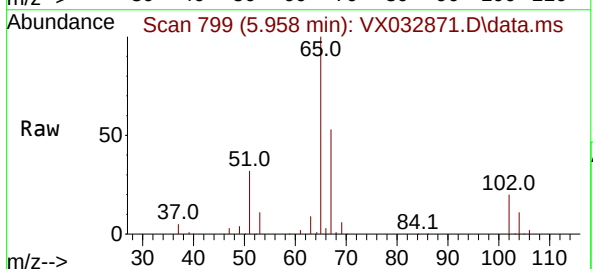
Instrument :
MSVOA_X
ClientSampleId :
SW-2

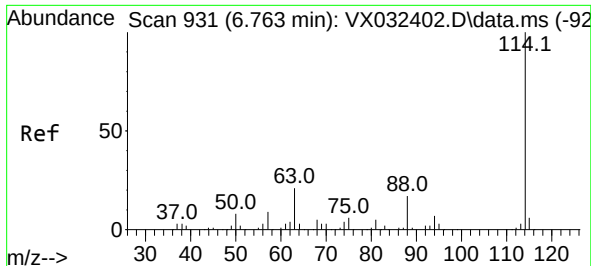
Tgt Ion:168 Resp: 99137
Ion Ratio Lower Upper
168 100
99 58.2 46.1 69.1



#33
1,2-Dichloroethane-d4
Concen: 50.697 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX032871.D
Acq: 16 Nov 2022 16:24

Tgt Ion: 65 Resp: 69834
Ion Ratio Lower Upper
65 100
67 51.0 0.0 101.8

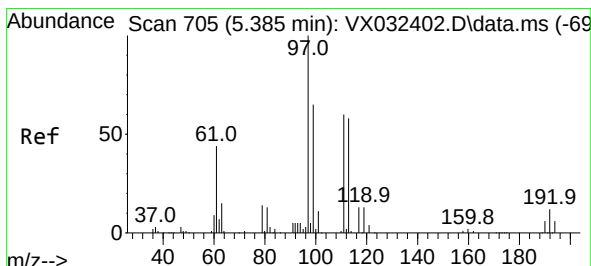
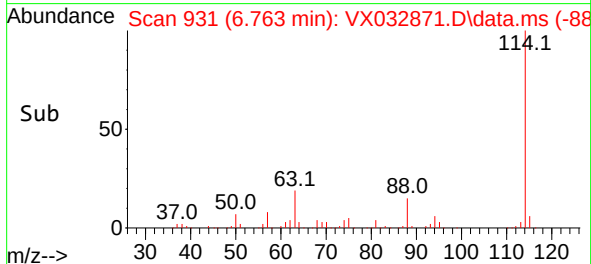
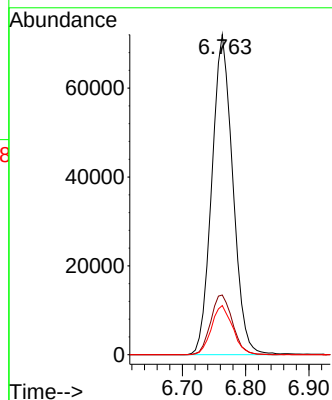
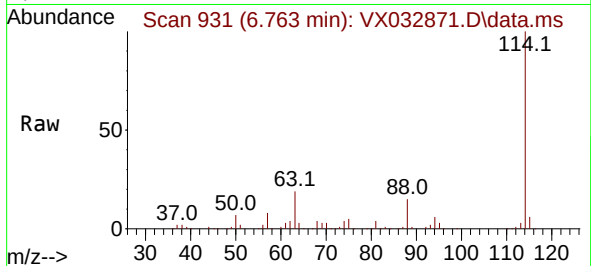




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX032871.D
Acq: 16 Nov 2022 16:24

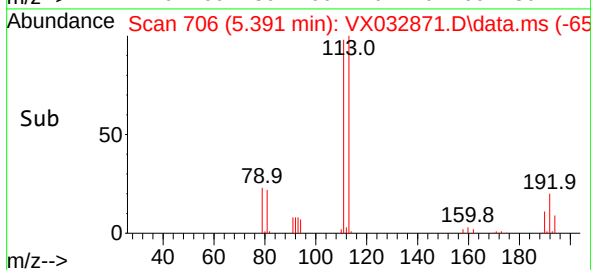
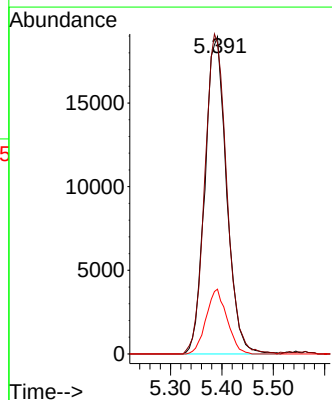
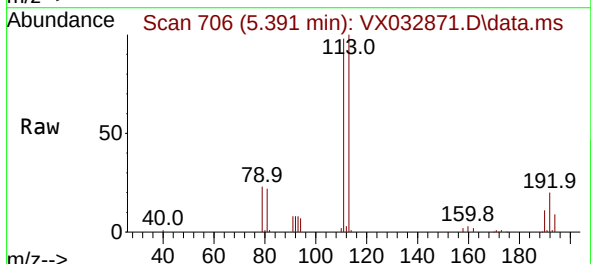
Instrument :
MSVOA_X
ClientSampleId :
SW-2

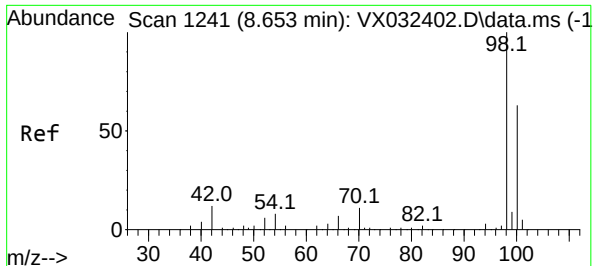
Tgt Ion:114 Resp: 165874
Ion Ratio Lower Upper
114 100
63 18.6 0.0 41.6
88 15.3 0.0 33.4



#35
Dibromofluoromethane
Concen: 46.854 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX032871.D
Acq: 16 Nov 2022 16:24

Tgt Ion:113 Resp: 55437
Ion Ratio Lower Upper
113 100
111 102.0 82.4 123.6
192 19.7 15.4 23.2

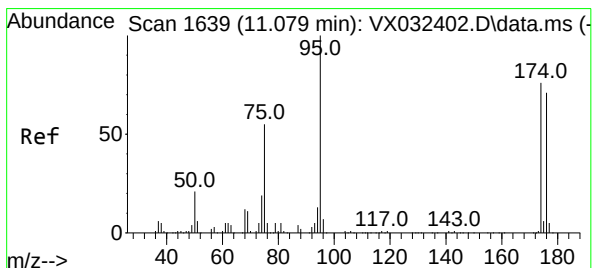
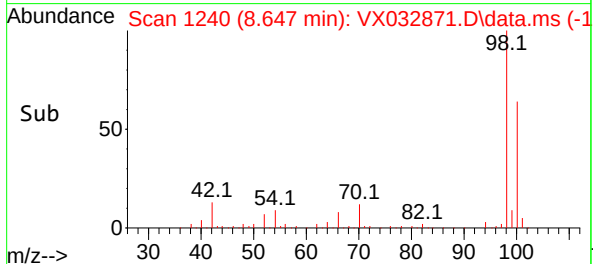
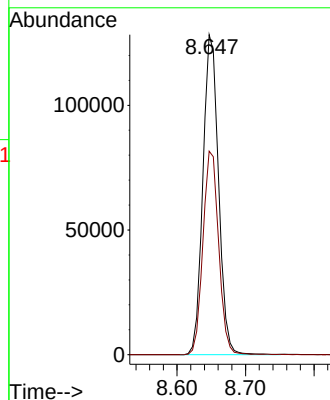
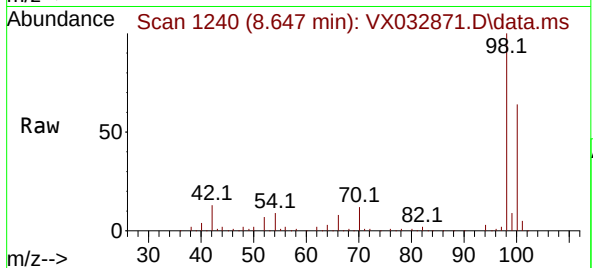




#50
Toluene-d8
Concen: 49.485 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX032871.D
Acq: 16 Nov 2022 16:24

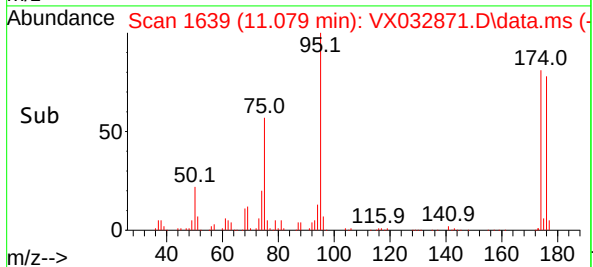
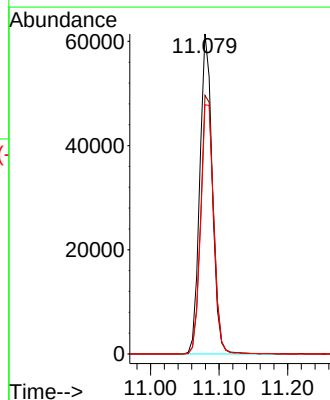
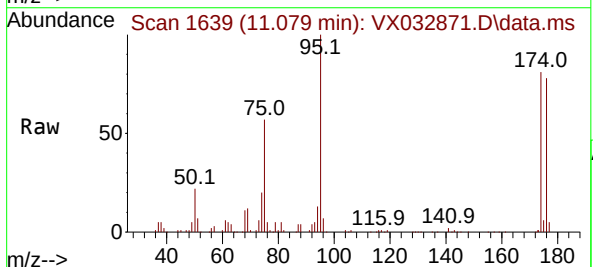
Instrument :
MSVOA_X
ClientSampleId :
SW-2

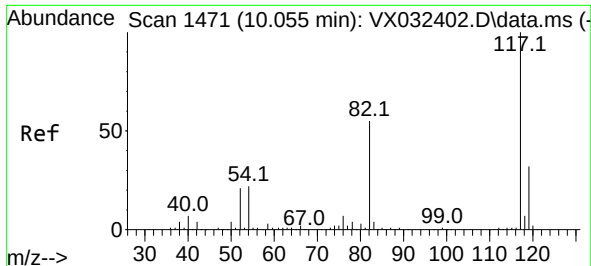
Tgt Ion: 98 Resp: 203593
Ion Ratio Lower Upper
98 100
100 64.1 50.9 76.3



#62
4-Bromofluorobenzene
Concen: 48.371 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032871.D
Acq: 16 Nov 2022 16:24

Tgt Ion: 95 Resp: 77737
Ion Ratio Lower Upper
95 100
174 83.8 0.0 164.0
176 81.5 0.0 154.4

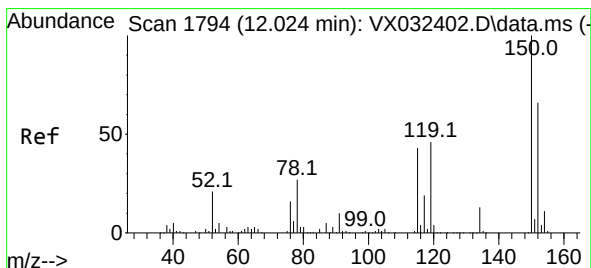
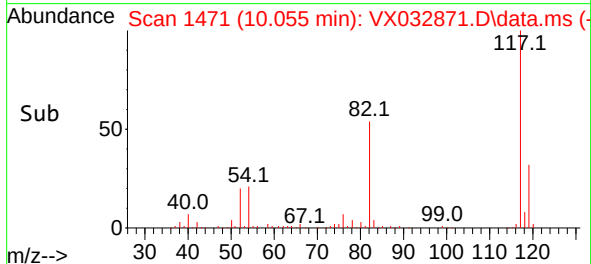
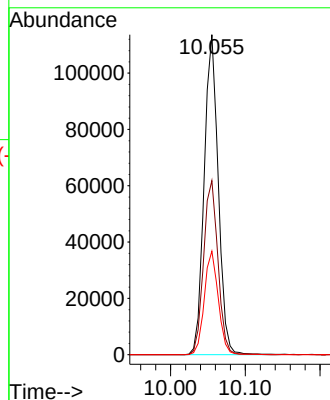
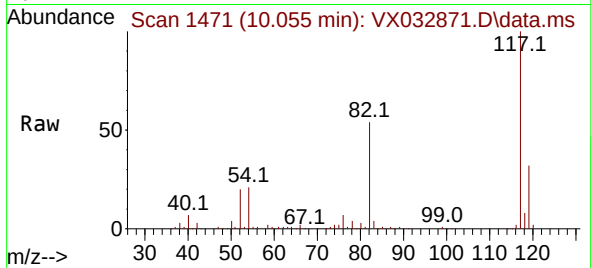




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032871.D
Acq: 16 Nov 2022 16:24

Instrument :
MSVOA_X
ClientSampleId :
SW-2

Tgt Ion:117 Resp: 148585
Ion Ratio Lower Upper
117 100
82 54.4 44.3 66.5
119 32.3 25.7 38.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX032871.D
Acq: 16 Nov 2022 16:24

Tgt Ion:152 Resp: 69676
Ion Ratio Lower Upper
152 100
115 59.5 44.0 132.0
150 154.1 0.0 351.8

