

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041523\
 Data File : VX035094.D
 Acq On : 14 Apr 2023 19:27
 Operator : JC/MD
 Sample : 02308-01ME
 Misc : 5.10g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EO-01-041223

Quant Time: Apr 17 08:59:24 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
 Quant Title : SW846 8260
 QLast Update : Sat Apr 01 01:50:18 2023
 Response via : Initial Calibration

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

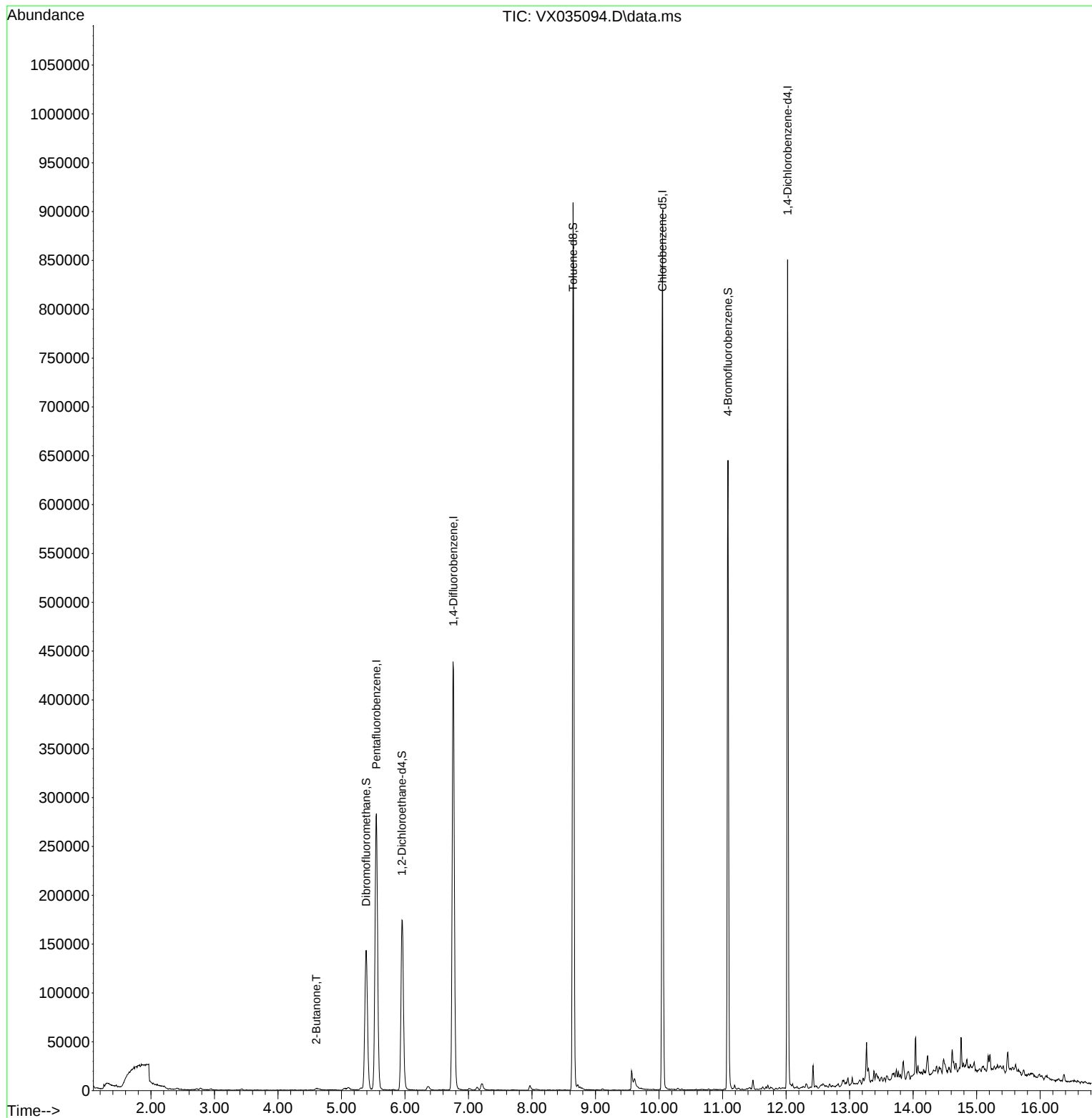
Internal Standards						
1) Pentafluorobenzene	5.550	168	269853	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	451074	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	401704	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	175766	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	170928	41.417	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	82.840%
35) Dibromofluoromethane	5.385	113	127735	42.814	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	85.620%
50) Toluene-d8	8.647	98	538813	48.929	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.860%
62) 4-Bromofluorobenzene	11.085	95	193989	45.522	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	91.040%
Target Compounds						
25) 2-Butanone	4.605	43	3963	1.625	ug/l	Qvalue 91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041523\
Data File : VX035094.D
Acq On : 14 Apr 2023 19:27
Operator : JC/MD
Sample : 02308-01ME
Misc : 5.10g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EO-01-041223

Quant Time: Apr 17 08:59:24 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 01 01:50:18 2023
Response via : Initial Calibration

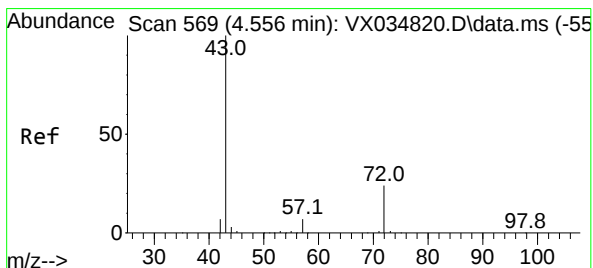
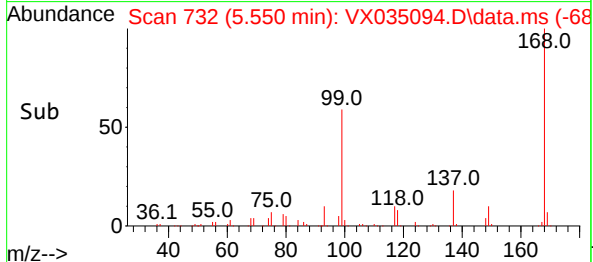
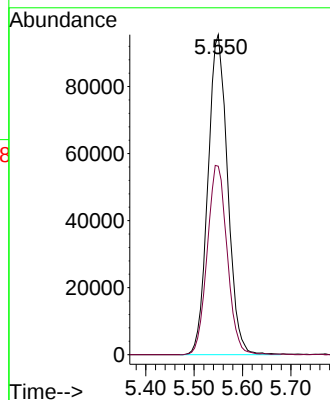
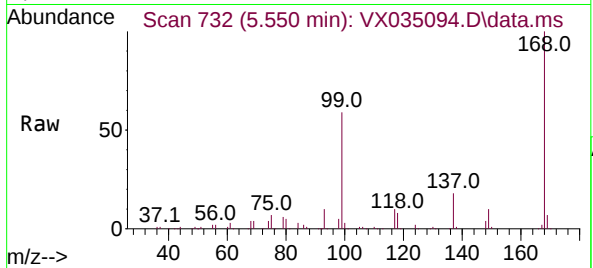




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX035094.D
Acq: 14 Apr 2023 19:27

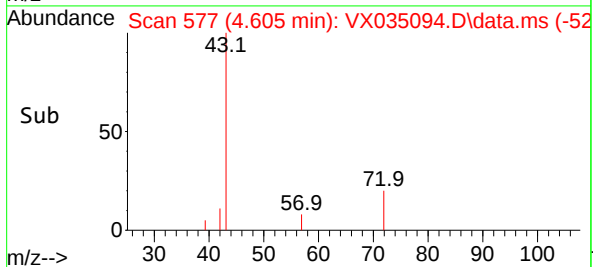
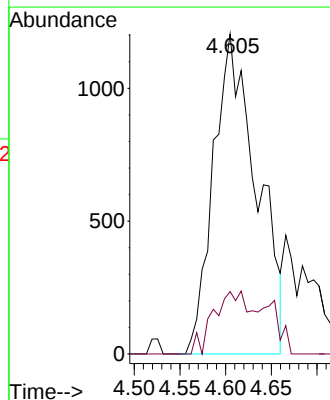
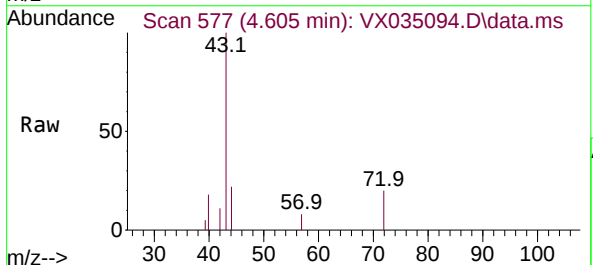
Instrument :
MSVOA_X
ClientSampleId :
EO-01-041223

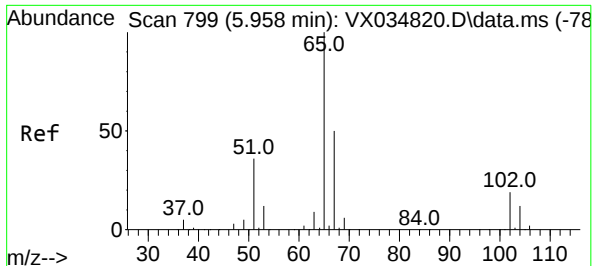
Tgt Ion:168 Resp: 269853
Ion Ratio Lower Upper
168 100
99 58.9 45.7 68.5



#25
2-Butanone
Concen: 1.625 ug/l
RT: 4.605 min Scan# 577
Delta R.T. 0.049 min
Lab File: VX035094.D
Acq: 14 Apr 2023 19:27

Tgt Ion: 43 Resp: 3963
Ion Ratio Lower Upper
43 100
72 19.5 19.3 28.9

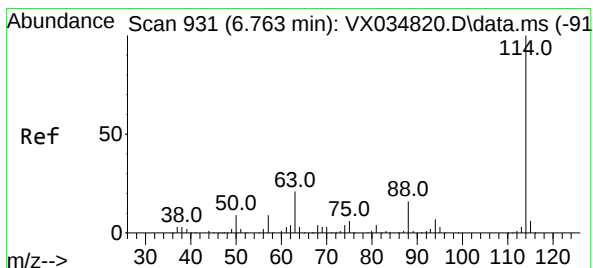
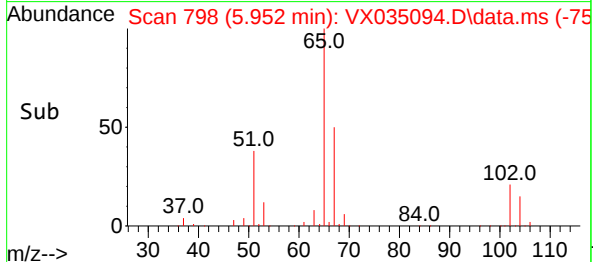
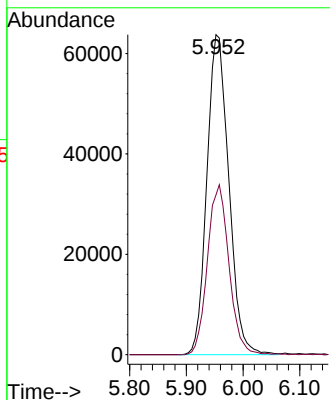
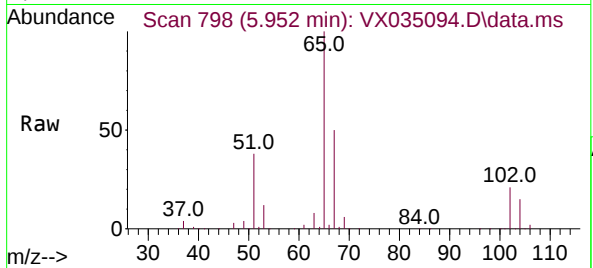




#33
 1,2-Dichloroethane-d4
 Concen: 41.417 ug/l
 RT: 5.952 min Scan# 799
 Delta R.T. -0.006 min
 Lab File: VX035094.D
 Acq: 14 Apr 2023 19:27

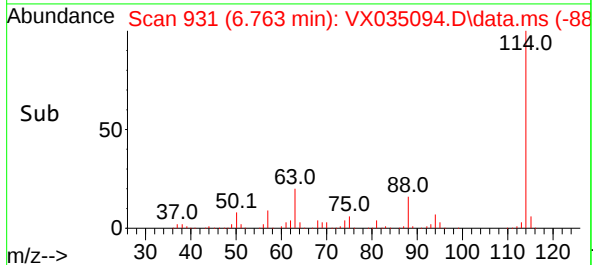
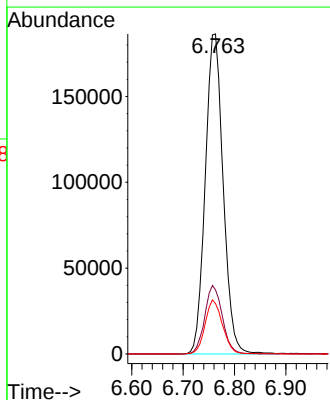
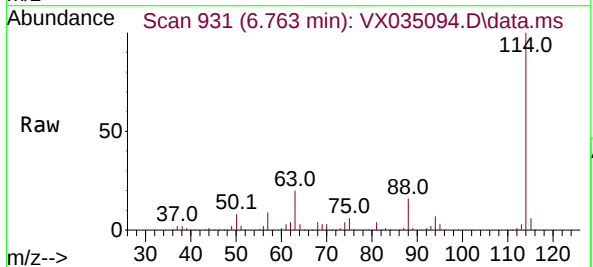
Instrument :
 MSVOA_X
 ClientSampleId :
 EO-01-041223

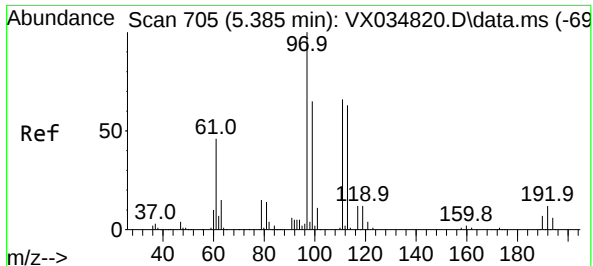
Tgt Ion: 65 Resp: 170928
 Ion Ratio Lower Upper
 65 100
 67 52.4 0.0 104.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX035094.D
 Acq: 14 Apr 2023 19:27

Tgt Ion: 114 Resp: 451074
 Ion Ratio Lower Upper
 114 100
 63 20.1 0.0 42.2
 88 15.8 0.0 33.2





#35

Dibromofluoromethane

Concen: 42.814 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.000 min

Lab File: VX035094.D

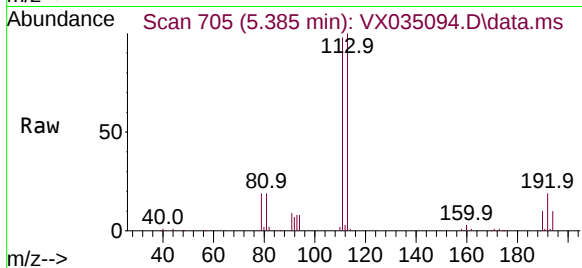
Acq: 14 Apr 2023 19:27

Instrument :

MSVOA_X

ClientSampleId :

EO-01-041223



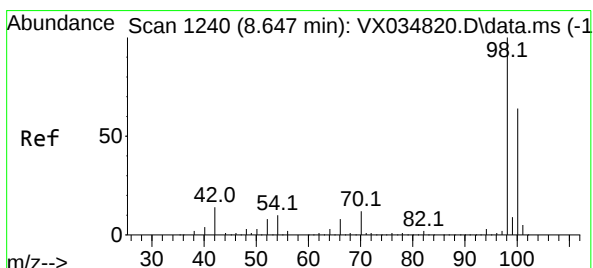
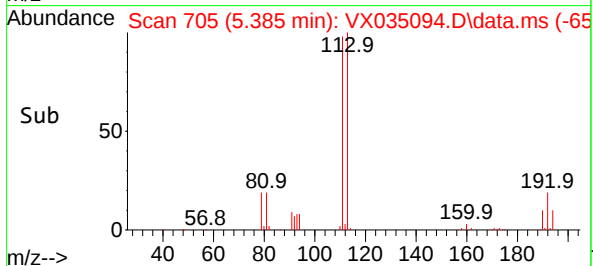
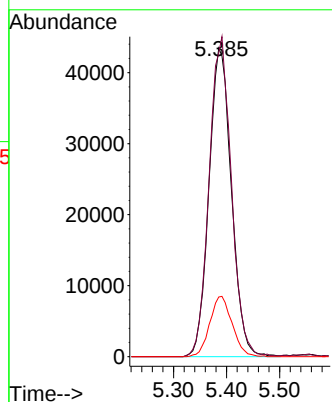
Tgt Ion:113 Resp: 127735

Ion Ratio Lower Upper

113 100

111 102.7 83.7 125.5

192 19.5 15.4 23.2



#50

Toluene-d8

Concen: 48.929 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX035094.D

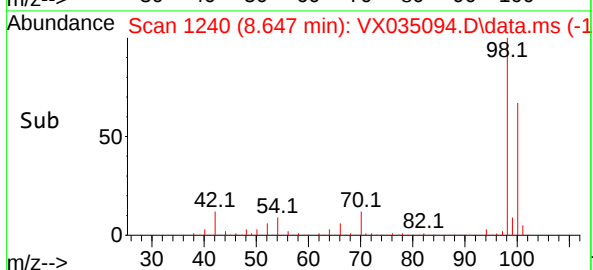
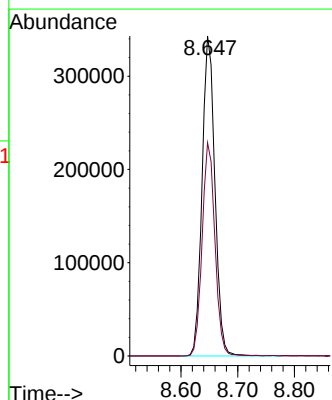
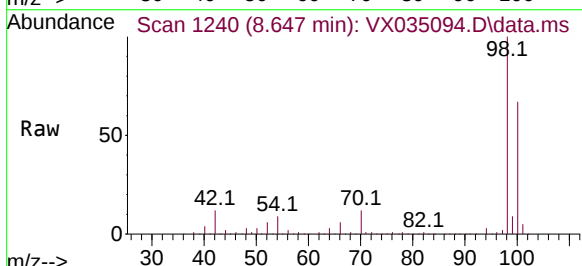
Acq: 14 Apr 2023 19:27

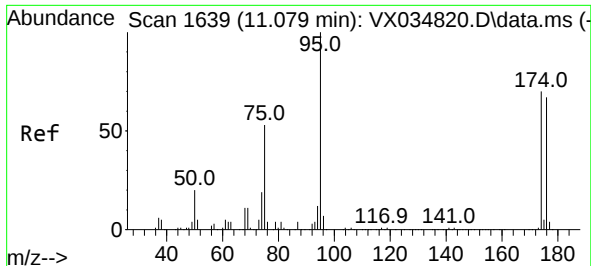
Tgt Ion: 98 Resp: 538813

Ion Ratio Lower Upper

98 100

100 66.7 52.5 78.7

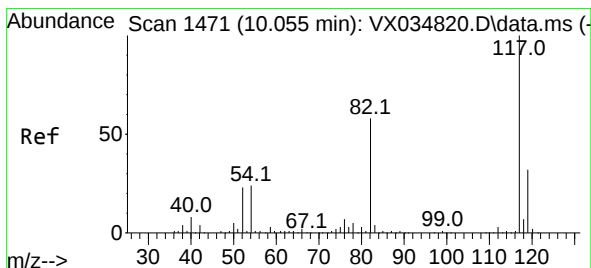
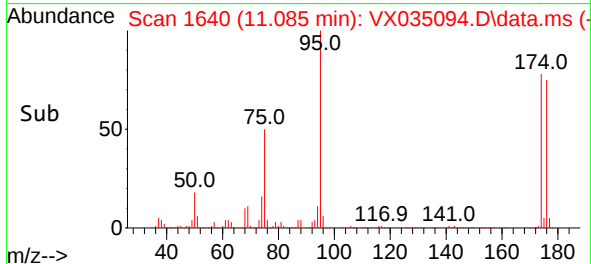
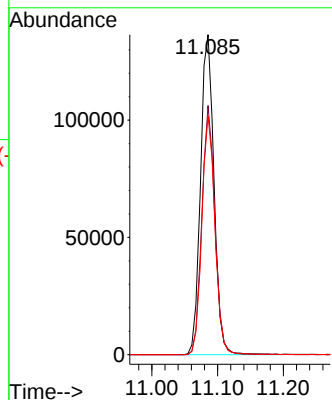
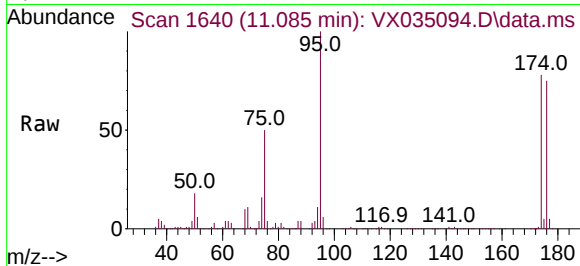




#62
4-Bromofluorobenzene
Concen: 45.522 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX035094.D
Acq: 14 Apr 2023 19:27

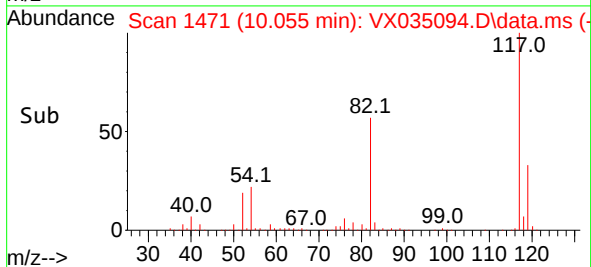
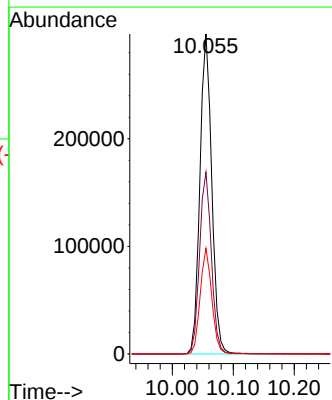
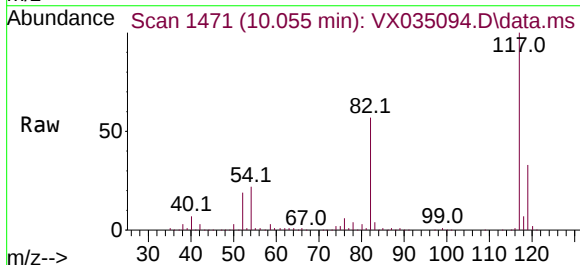
Instrument :
MSVOA_X
ClientSampleId :
EO-01-041223

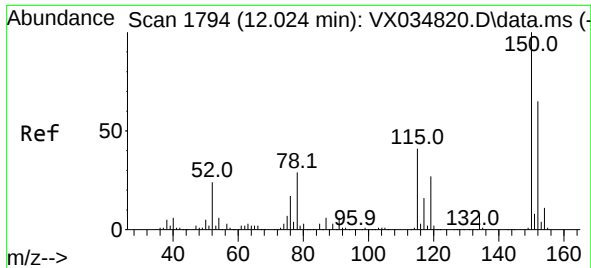
Tgt Ion: 95 Resp: 193989
Ion Ratio Lower Upper
95 100
174 75.4 0.0 147.4
176 72.6 0.0 140.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035094.D
Acq: 14 Apr 2023 19:27

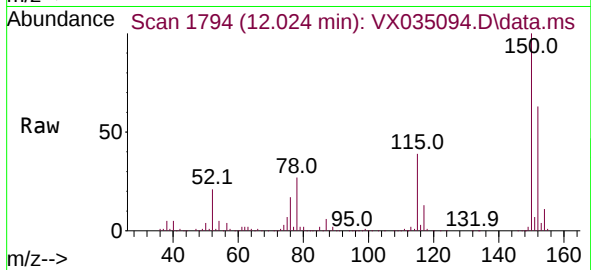
Tgt Ion: 117 Resp: 401704
Ion Ratio Lower Upper
117 100
82 56.8 45.0 67.4
119 33.0 26.0 39.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX035094.D
 Acq: 14 Apr 2023 19:27

Instrument :
 MSVOA_X
 ClientSampleId :
 EO-01-041223



Tgt Ion:152 Resp: 175766
 Ion Ratio Lower Upper
 152 100
 115 62.3 45.0 135.0
 150 157.7 0.0 352.4

