

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050922\
 Data File : VX028571.D
 Acq On : 09 May 2022 15:15
 Operator : JC/MD
 Sample : N2663-01
 Misc : 5.08g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TP-25

Quant Time: May 09 15:52:56 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)

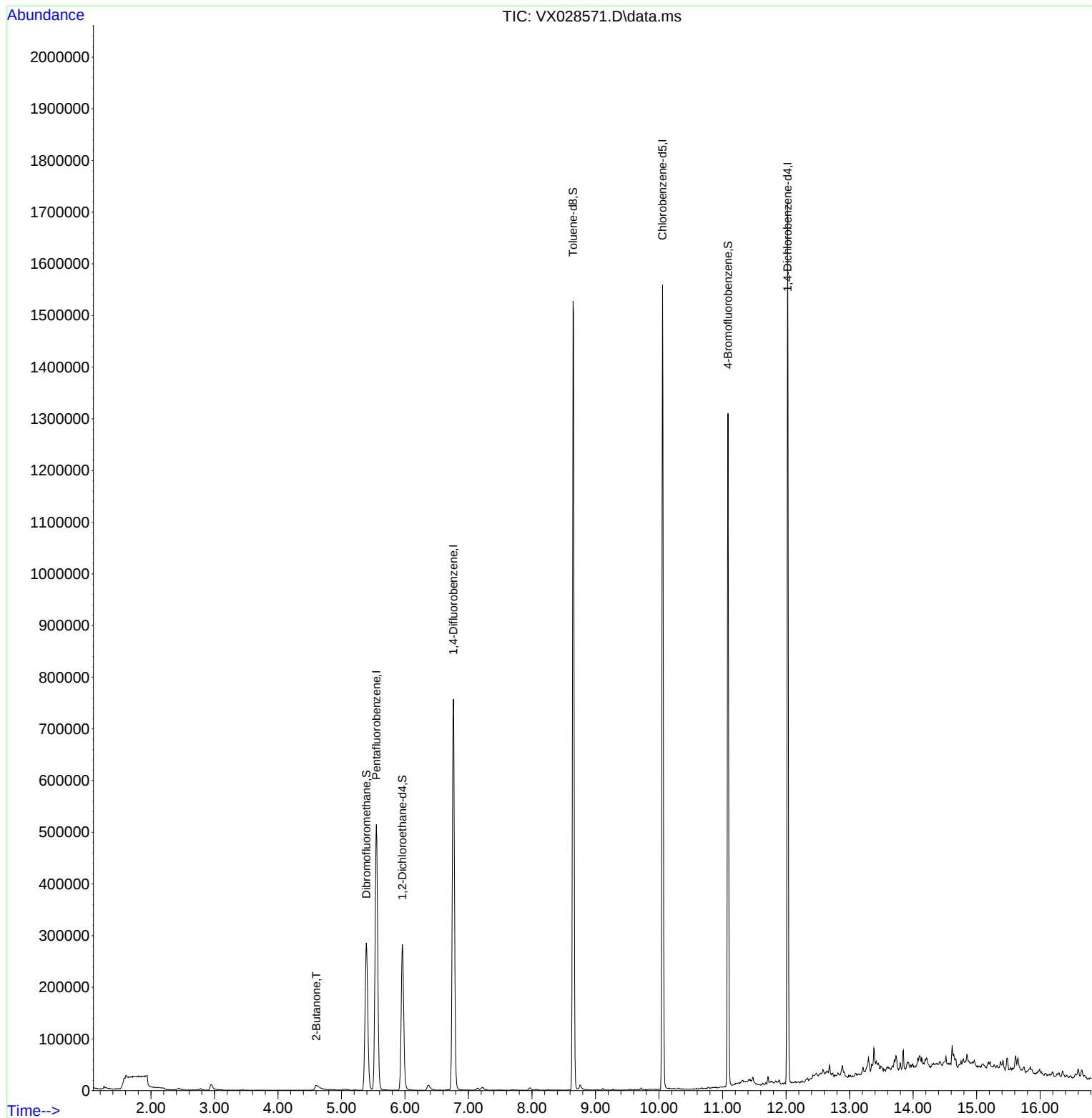
Internal Standards						
1) Pentafluorobenzene	5.550	168	529789	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	844465	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	757026	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	370560	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	278626	40.335	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	80.660%
35) Dibromofluoromethane	5.391	113	255294	43.108	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	86.220%
50) Toluene-d8	8.647	98	956917	42.070	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	84.140%
62) 4-Bromofluorobenzene	11.085	95	340023	39.096	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	78.200%
Target Compounds						
25) 2-Butanone	4.605	43	32979	8.061	ug/l	Qvalue 96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050922\
Data File : VX028571.D
Acq On : 09 May 2022 15:15
Operator : JC/MD
Sample : N2663-01
Misc : 5.08g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TP-25

Quant Time: May 09 15:52:56 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

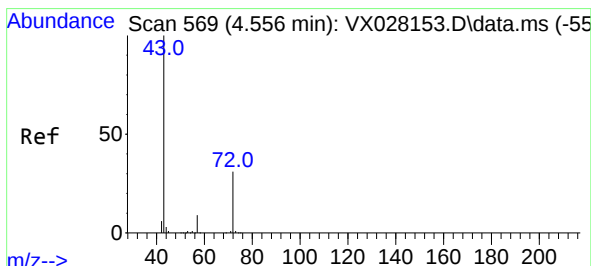
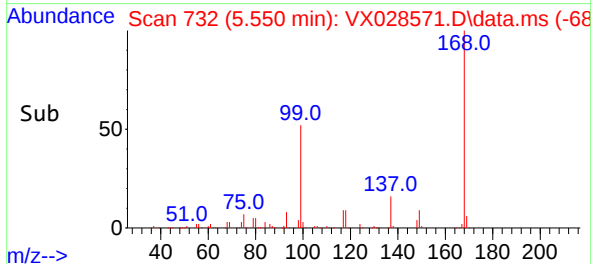
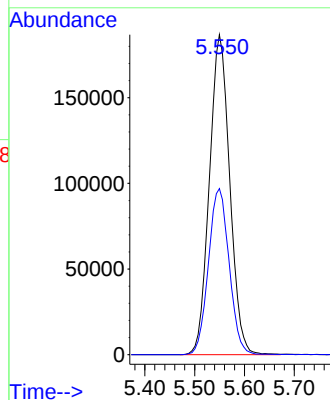
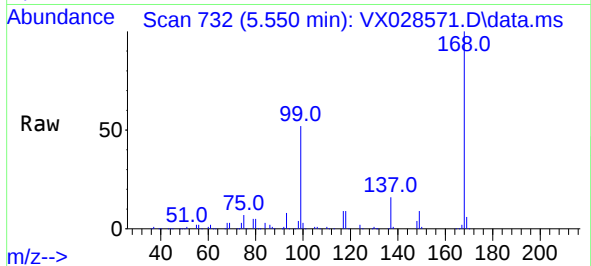




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX028571.D
Acq: 09 May 2022 15:15

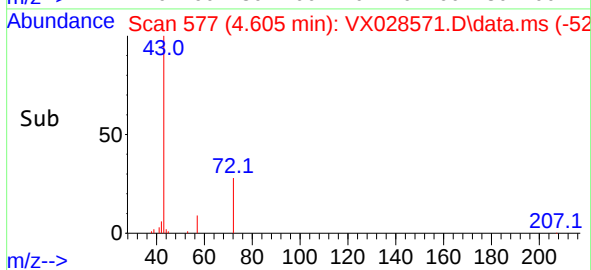
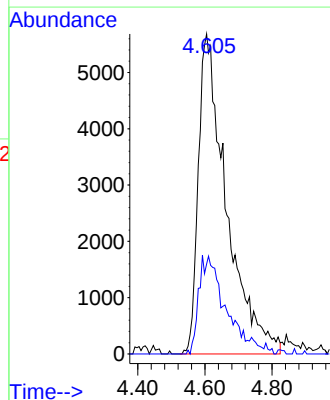
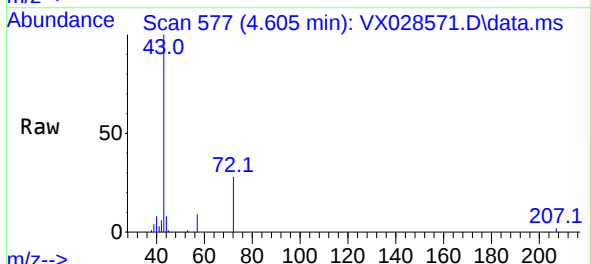
Instrument :
MSVOA_X
ClientSampleId :
TP-25

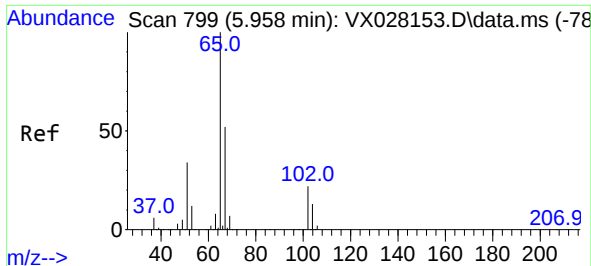
Tgt Ion:168 Resp: 529789
Ion Ratio Lower Upper
168 100
99 51.9 41.7 62.5



#25
2-Butanone
Concen: 8.061 ug/l
RT: 4.605 min Scan# 577
Delta R.T. 0.049 min
Lab File: VX028571.D
Acq: 09 May 2022 15:15

Tgt Ion: 43 Resp: 32979
Ion Ratio Lower Upper
43 100
72 28.1 24.4 36.6

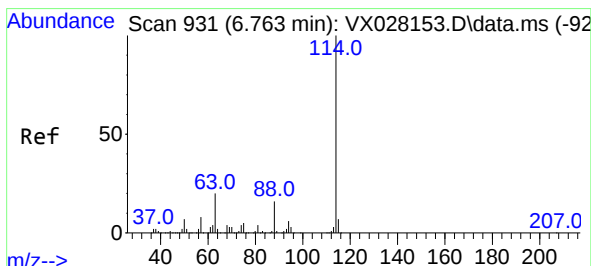
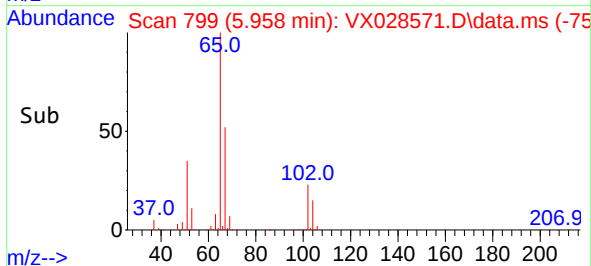
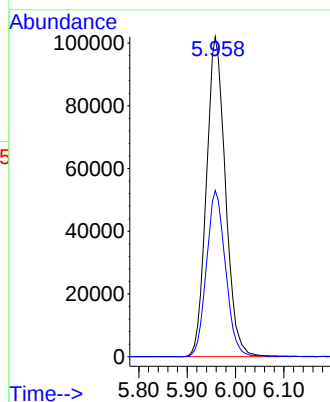
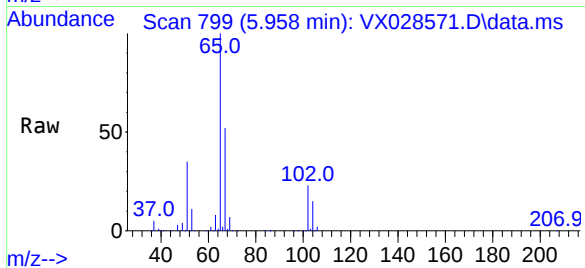




#33
 1,2-Dichloroethane-d4
 Concen: 40.335 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX028571.D
 Acq: 09 May 2022 15:15

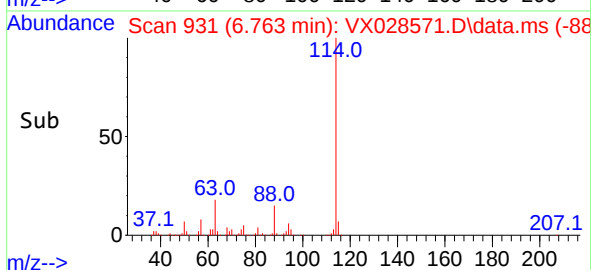
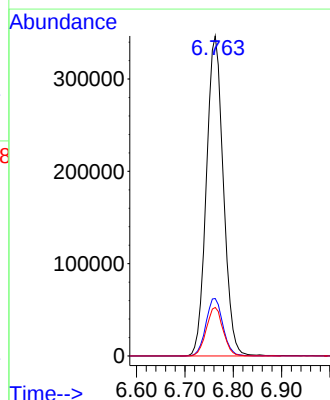
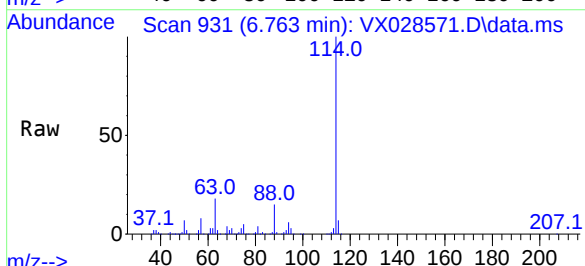
Instrument :
 MSVOA_X
 ClientSampleId :
 TP-25

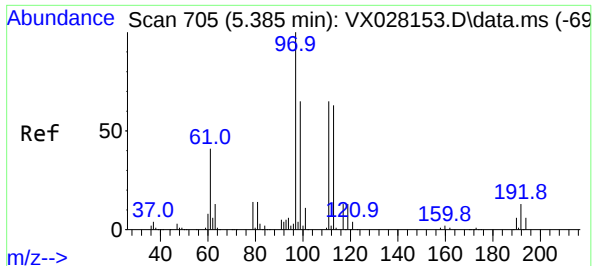
Tgt Ion: 65 Resp: 278626
 Ion Ratio Lower Upper
 65 100
 67 52.1 0.0 107.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX028571.D
 Acq: 09 May 2022 15:15

Tgt Ion: 114 Resp: 844465
 Ion Ratio Lower Upper
 114 100
 63 18.0 0.0 36.8
 88 15.2 0.0 32.4

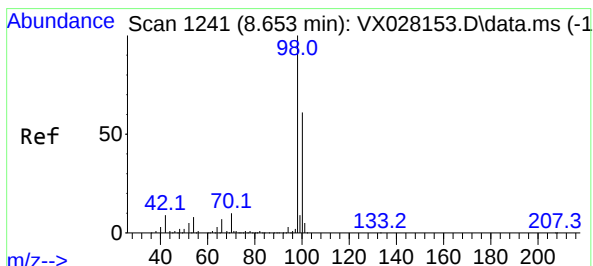
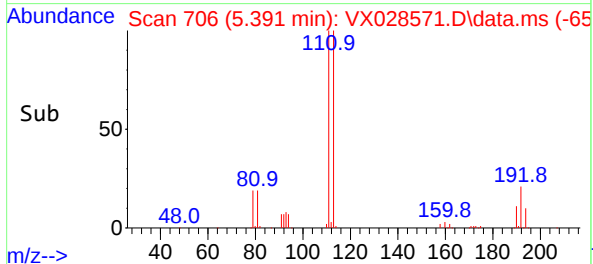
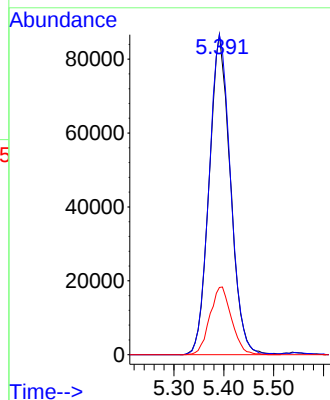
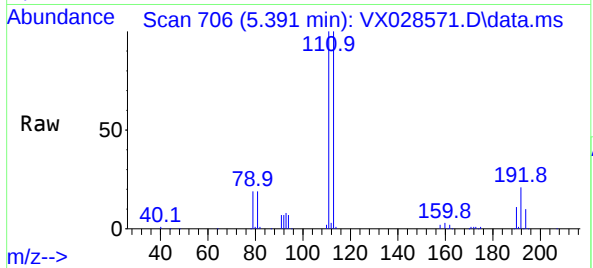




#35
 Dibromofluoromethane
 Concen: 43.108 ug/l
 RT: 5.391 min Scan# 705
 Delta R.T. 0.006 min
 Lab File: VX028571.D
 Acq: 09 May 2022 15:15

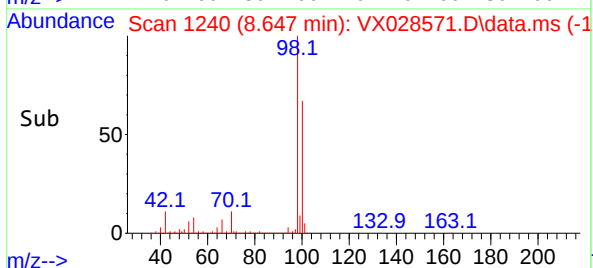
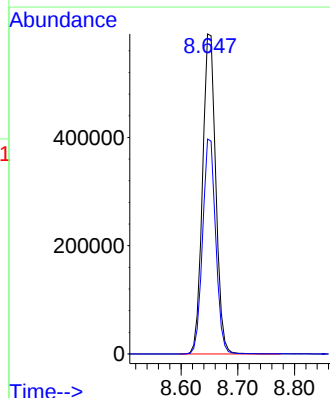
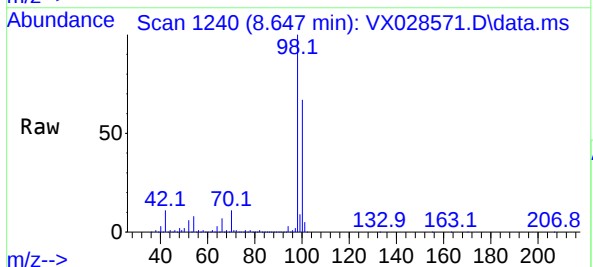
Instrument :
 MSVOA_X
 ClientSampleId :
 TP-25

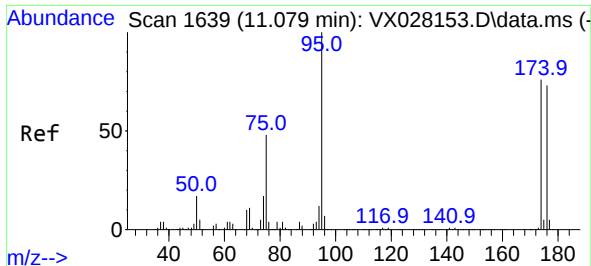
Tgt Ion:113 Resp: 255294
 Ion Ratio Lower Upper
 113 100
 111 101.4 82.8 124.2
 192 21.7 16.9 25.3



#50
 Toluene-d8
 Concen: 42.070 ug/l
 RT: 8.647 min Scan# 1240
 Delta R.T. -0.006 min
 Lab File: VX028571.D
 Acq: 09 May 2022 15:15

Tgt Ion: 98 Resp: 956917
 Ion Ratio Lower Upper
 98 100
 100 66.6 52.6 78.8

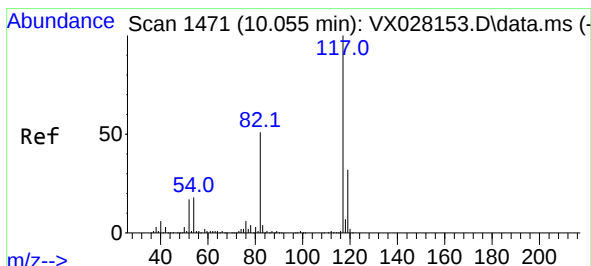
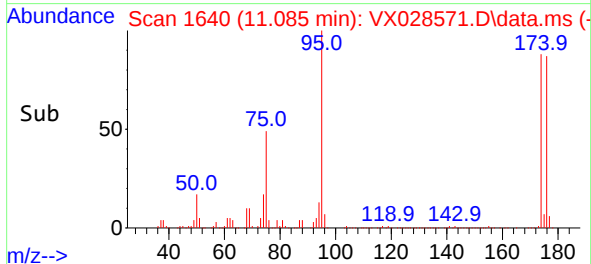
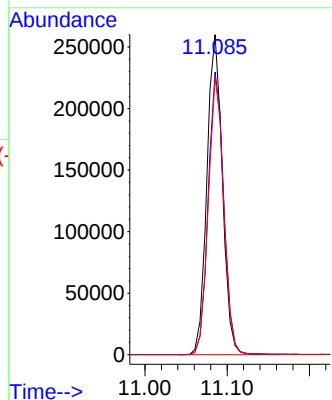
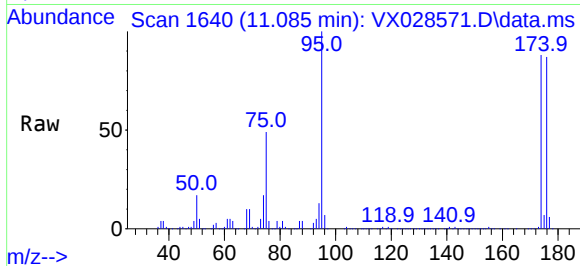




#62
4-Bromofluorobenzene
Concen: 39.096 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX028571.D
Acq: 09 May 2022 15:15

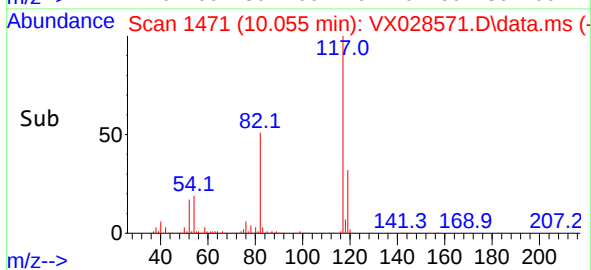
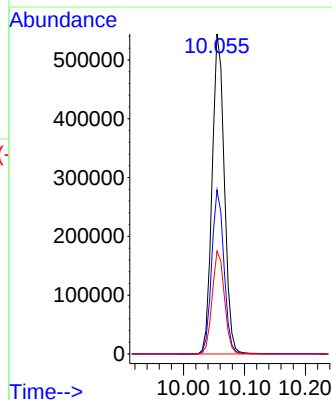
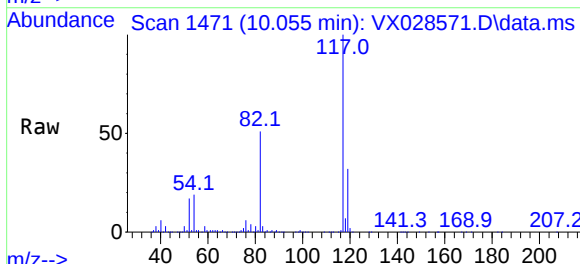
Instrument :
MSVOA_X
ClientSampleId :
TP-25

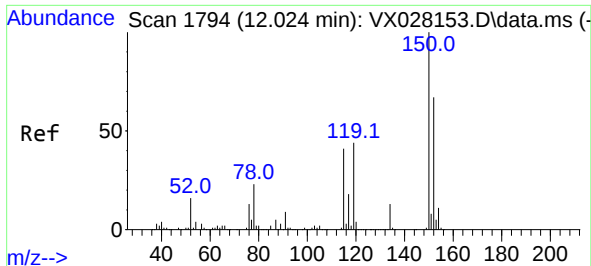
Tgt Ion: 95 Resp: 340023
Ion Ratio Lower Upper
95 100
174 88.8 0.0 163.0
176 86.2 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028571.D
Acq: 09 May 2022 15:15

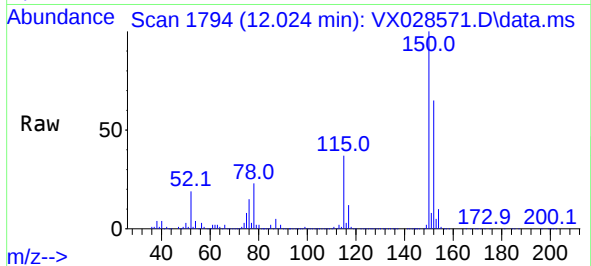
Tgt Ion: 117 Resp: 757026
Ion Ratio Lower Upper
117 100
82 51.3 41.8 62.8
119 32.2 24.8 37.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX028571.D
 Acq: 09 May 2022 15:15

Instrument :
 MSVOA_X
 ClientSampleId :
 TP-25



Tgt Ion:152 Resp: 370560
 Ion Ratio Lower Upper
 152 100
 115 56.8 37.5 112.7
 150 155.2 0.0 338.2

