

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011623\
 Data File : VX033750.D
 Acq On : 16 Jan 2023 16:00
 Operator : JC/MD
 Sample : 01100-05ME
 Misc : 7.01g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WASTEME

Quant Time: Jan 17 00:44:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 14:48:42 2023
 Response via : Initial Calibration

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

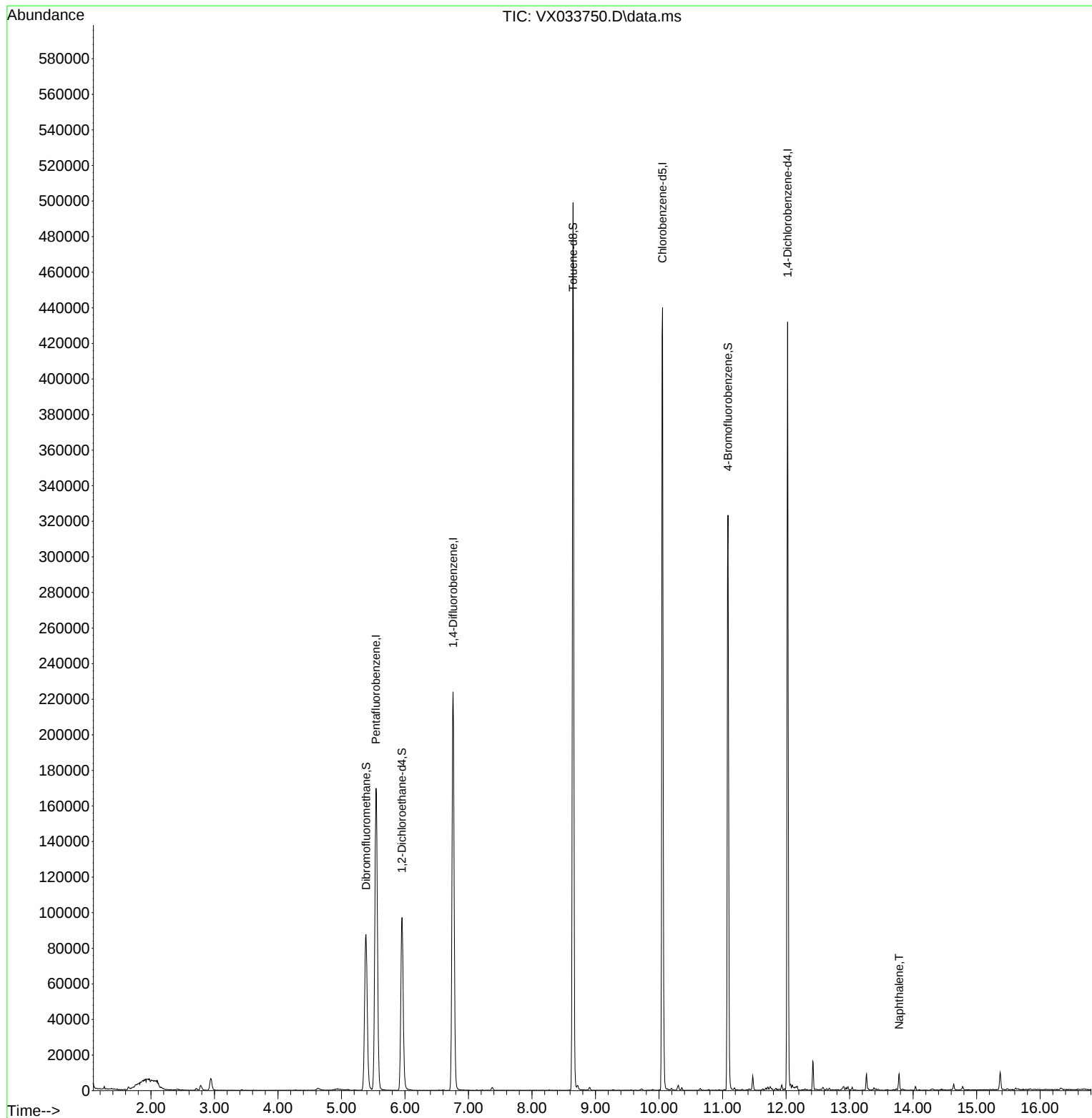
Internal Standards						
1) Pentafluorobenzene	5.544	168	174712	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	229869	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	228573	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	94862	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	95290	51.801	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.600%
35) Dibromofluoromethane	5.385	113	78232	54.809	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	109.620%
50) Toluene-d8	8.647	98	303343	58.328	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	116.660%#
62) 4-Bromofluorobenzene	11.085	95	98040	50.774	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.540%
Target Compounds						
						Qvalue
95) Naphthalene	13.780	128	6126	1.022	ug/l	99

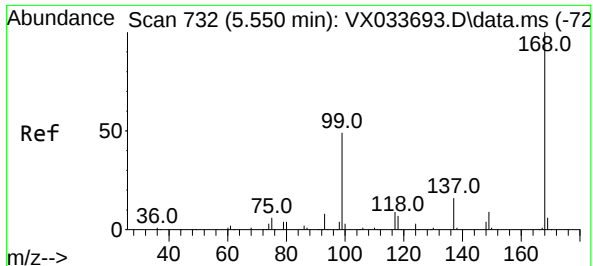
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011623\
Data File : VX033750.D
Acq On : 16 Jan 2023 16:00
Operator : JC/MD
Sample : 01100-05ME
Misc : 7.01g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WASTEME

Quant Time: Jan 17 00:44:04 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 11 14:48:42 2023
Response via : Initial Calibration

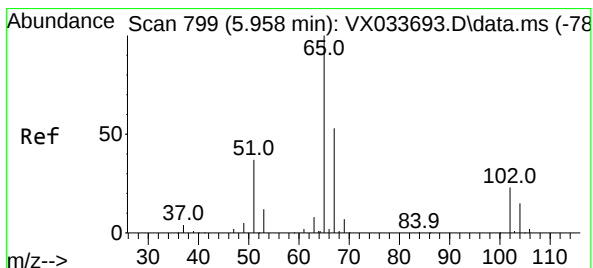
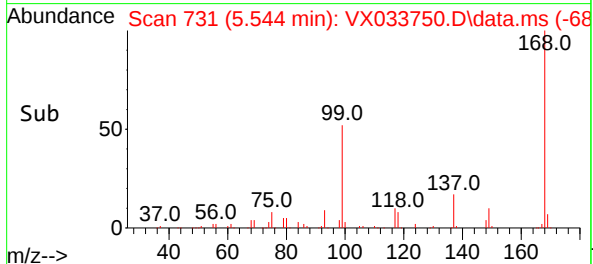
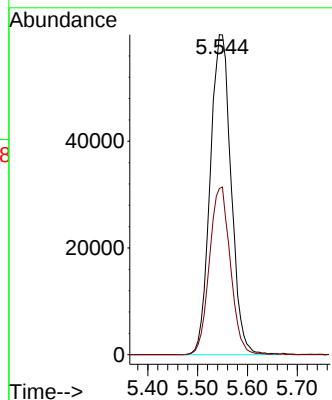
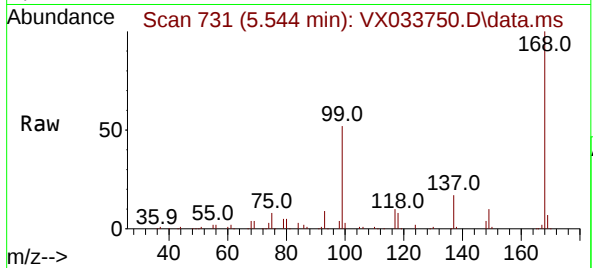




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX033750.D
Acq: 16 Jan 2023 16:00

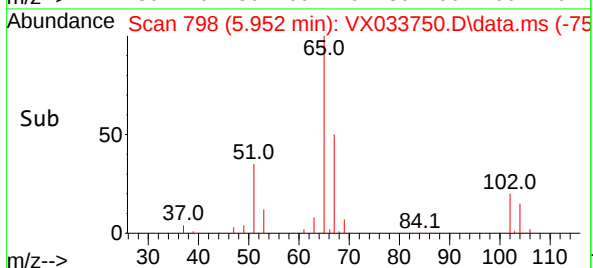
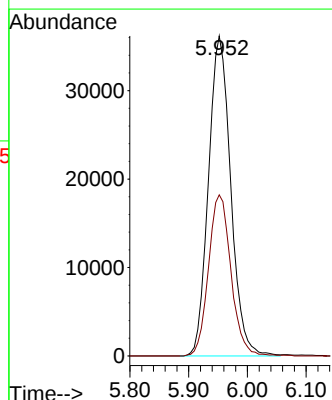
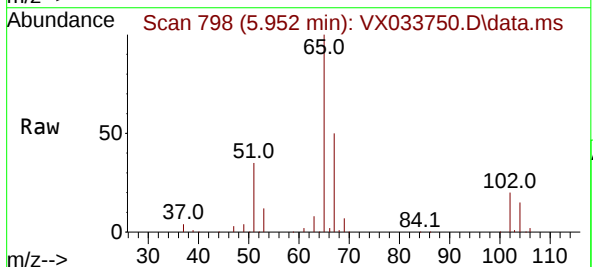
Instrument :
MSVOA_X
ClientSampleId :
WASTEME

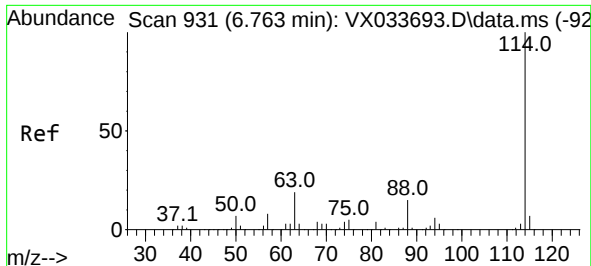
Tgt Ion:168 Resp: 174712
Ion Ratio Lower Upper
168 100
99 52.0 39.6 59.4



#33
1,2-Dichloroethane-d4
Concen: 51.801 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX033750.D
Acq: 16 Jan 2023 16:00

Tgt Ion: 65 Resp: 95290
Ion Ratio Lower Upper
65 100
67 50.7 0.0 104.8

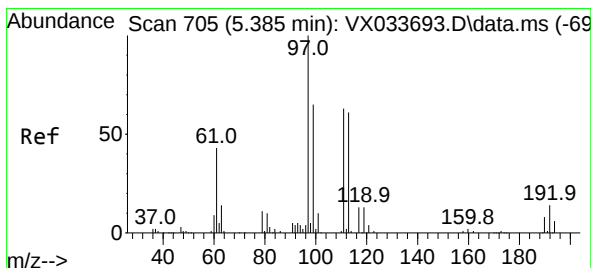
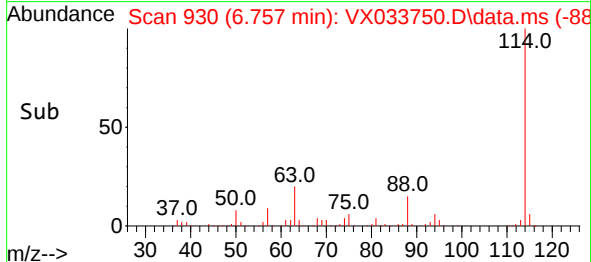
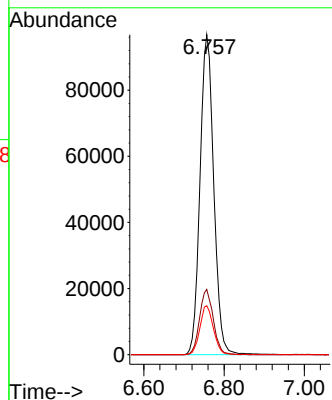
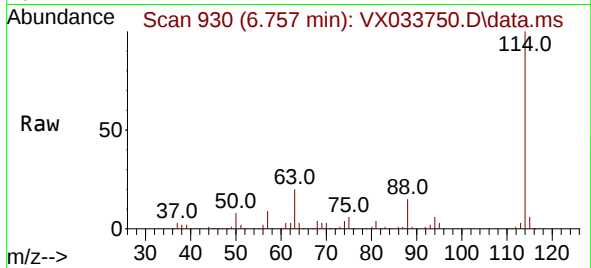




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 911
Delta R.T. -0.006 min
Lab File: VX033750.D
Acq: 16 Jan 2023 16:00

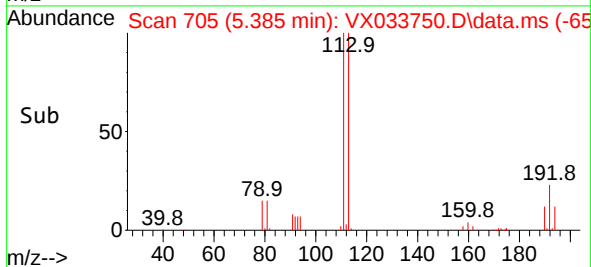
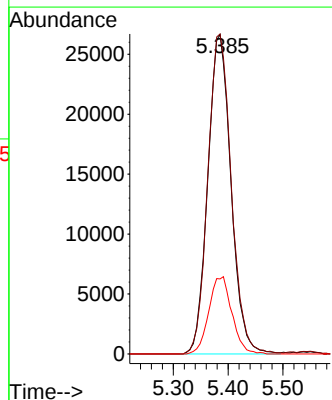
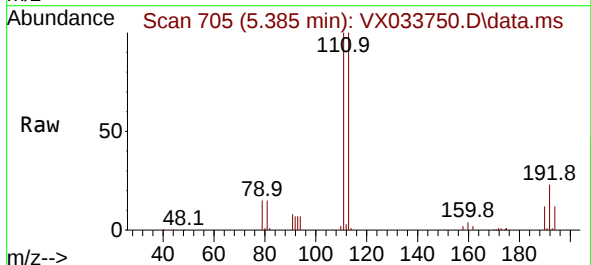
Instrument :
MSVOA_X
ClientSampleId :
WASTEME

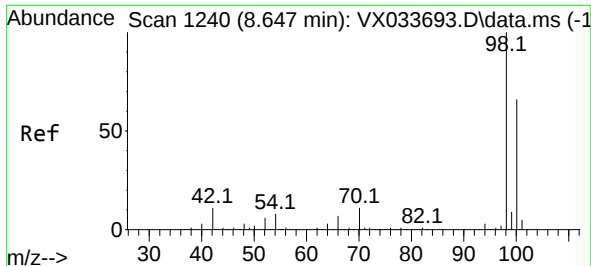
Tgt Ion:114 Resp: 229869
Ion Ratio Lower Upper
114 100
63 20.4 0.0 37.4
88 15.3 0.0 30.6



#35
Dibromofluoromethane
Concen: 54.809 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX033750.D
Acq: 16 Jan 2023 16:00

Tgt Ion:113 Resp: 78232
Ion Ratio Lower Upper
113 100
111 101.4 83.0 124.6
192 24.1 19.0 28.4

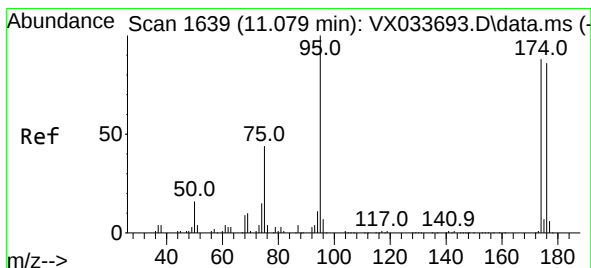
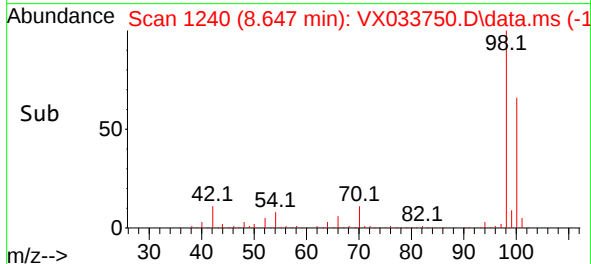
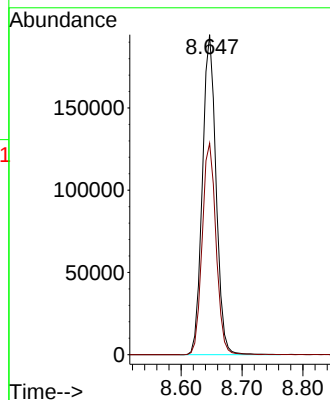
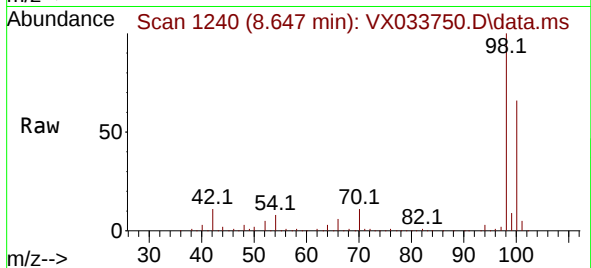




#50
Toluene-d8
Concen: 58.328 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX033750.D
Acq: 16 Jan 2023 16:00

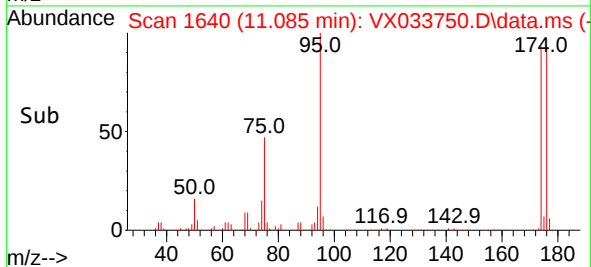
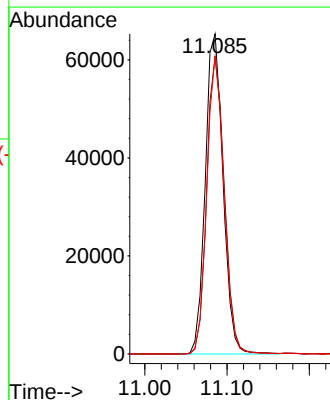
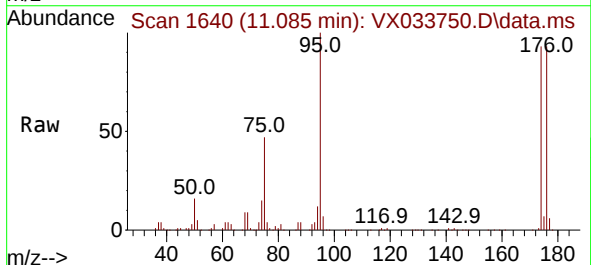
Instrument :
MSVOA_X
ClientSampleId :
WASTEME

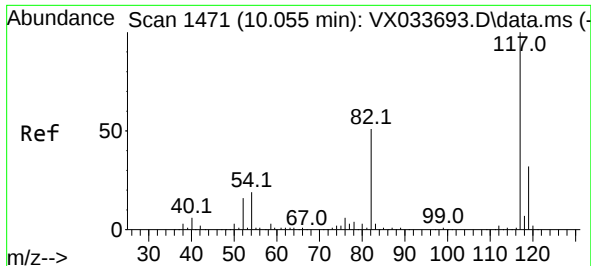
Tgt Ion: 98 Resp: 303343
Ion Ratio Lower Upper
98 100
100 66.9 53.6 80.4



#62
4-Bromofluorobenzene
Concen: 50.774 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX033750.D
Acq: 16 Jan 2023 16:00

Tgt Ion: 95 Resp: 98040
Ion Ratio Lower Upper
95 100
174 92.4 0.0 184.4
176 90.2 0.0 178.8

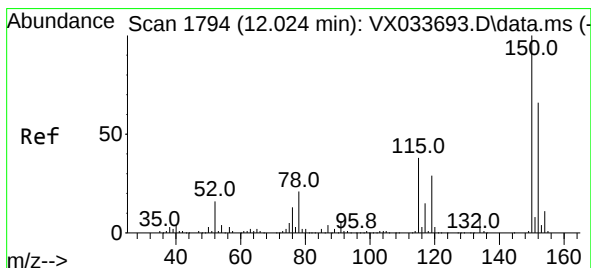
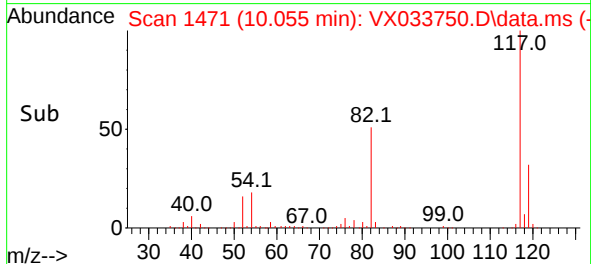
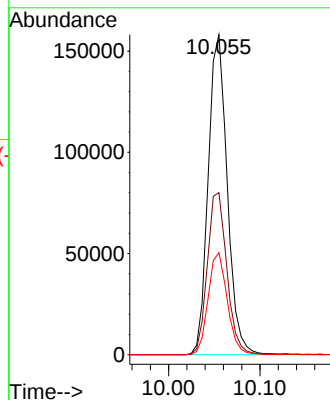
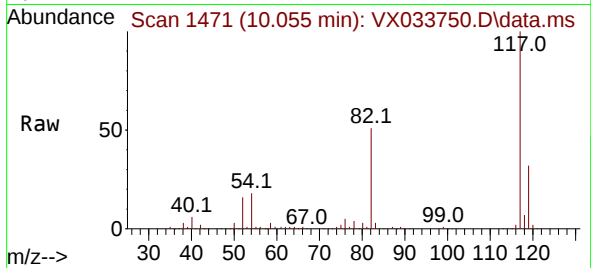




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033750.D
Acq: 16 Jan 2023 16:00

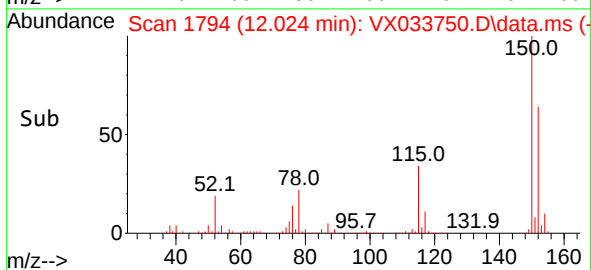
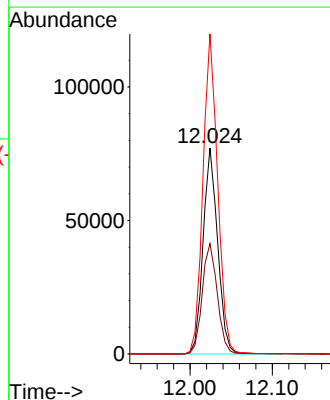
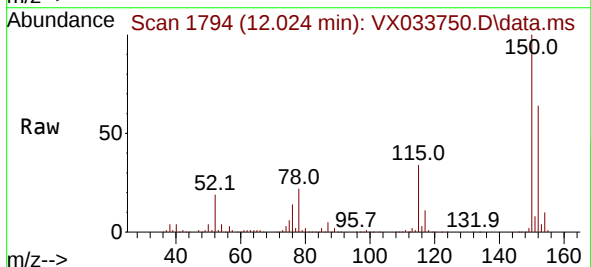
Instrument :
MSVOA_X
ClientSampleId :
WASTEME

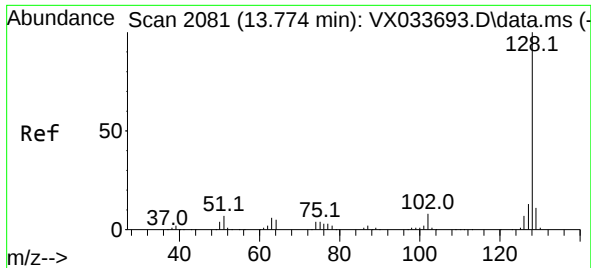
Tgt Ion:117 Resp: 228573
Ion Ratio Lower Upper
117 100
82 50.6 40.6 60.8
119 31.9 25.6 38.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX033750.D
Acq: 16 Jan 2023 16:00

Tgt Ion:152 Resp: 94862
Ion Ratio Lower Upper
152 100
115 55.4 38.7 116.1
150 156.7 0.0 348.2





#95

Naphthalene

Concen: 1.022 ug/l

RT: 13.780 min Scan# 20

Delta R.T. 0.006 min

Lab File: VX033750.D

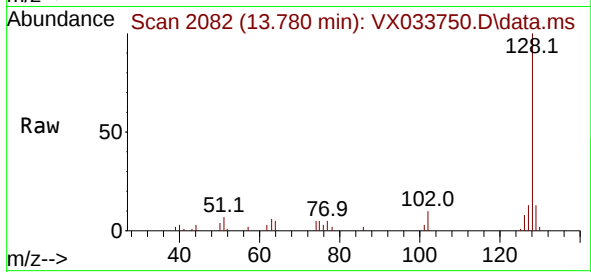
Acq: 16 Jan 2023 16:00

Instrument :

MSVOA_X

ClientSampleId :

WASTEME



Tgt Ion:128 Resp: 6126

Ion Ratio Lower Upper

128 100

127 13.9 10.3 15.5

129 10.9 8.7 13.1

