

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102723\
 Data File : VX038604.D
 Acq On : 27 Oct 2023 15:49
 Operator : JC/MD
 Sample : 05063-15RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 LEA-11DRE

Quant Time: Oct 30 01:31:49 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 05 15:27:13 2023
 Response via : Initial Calibration

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

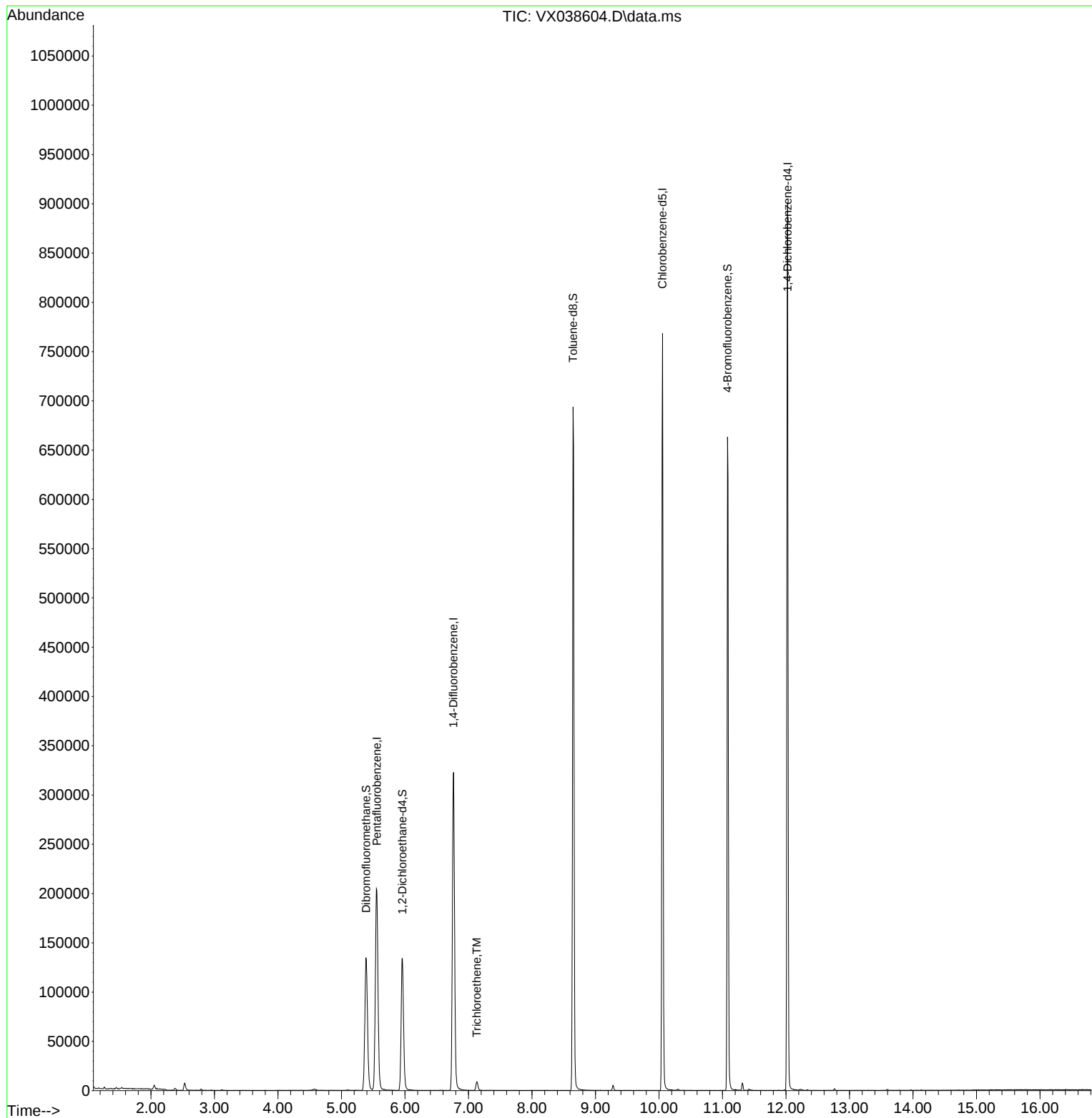
Internal Standards						
1) Pentafluorobenzene	5.556	168	206927	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	348245	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	362661	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	203213	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	132193	39.718	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	79.440%
35) Dibromofluoromethane	5.385	113	119040	47.439	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.880%
50) Toluene-d8	8.647	98	432762	45.132	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	90.260%#
62) 4-Bromofluorobenzene	11.079	95	178344	49.060	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.120%
Target Compounds						
					Qvalue	
44) Trichloroethene	7.129	130	3923	1.550	ug/l	84

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102723\
Data File : VX038604.D
Acq On : 27 Oct 2023 15:49
Operator : JC/MD
Sample : 05063-15RE
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LEA-11DRE

Quant Time: Oct 30 01:31:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 05 15:27:13 2023
Response via : Initial Calibration

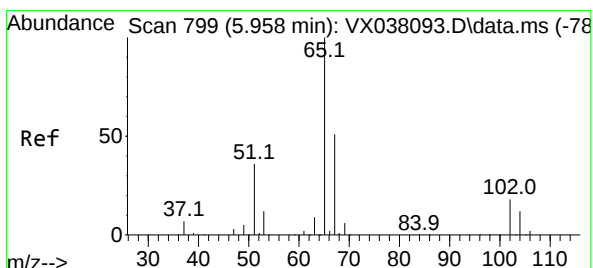
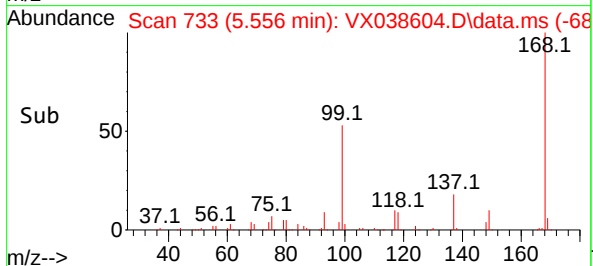
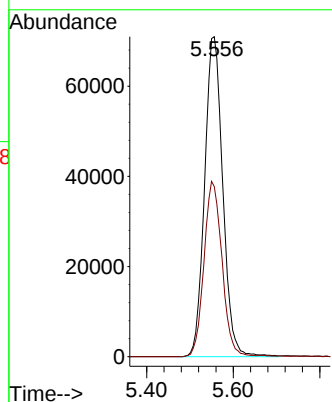
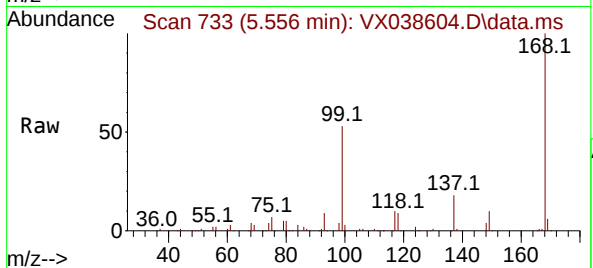




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 711
Delta R.T. -0.000 min
Lab File: VX038604.D
Acq: 27 Oct 2023 15:49

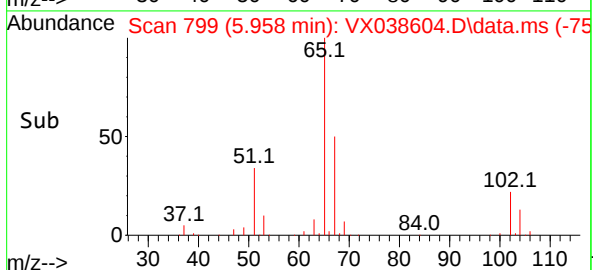
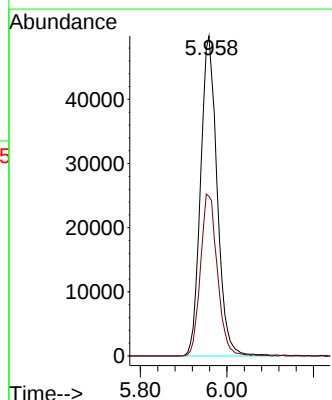
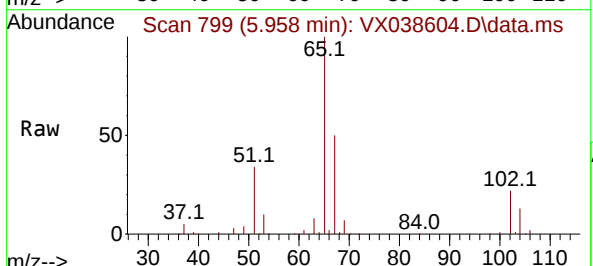
Instrument :
MSVOA_X
ClientSampleId :
LEA-11DRE

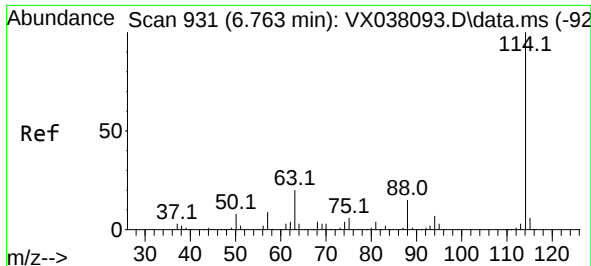
Tgt Ion:168 Resp: 206927
Ion Ratio Lower Upper
168 100
99 53.2 56.6 85.0#



#33
1,2-Dichloroethane-d4
Concen: 39.718 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX038604.D
Acq: 27 Oct 2023 15:49

Tgt Ion: 65 Resp: 132193
Ion Ratio Lower Upper
65 100
67 51.6 0.0 100.2

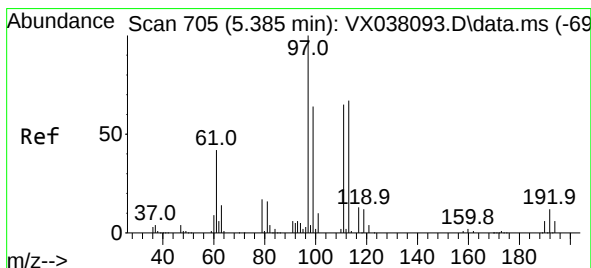
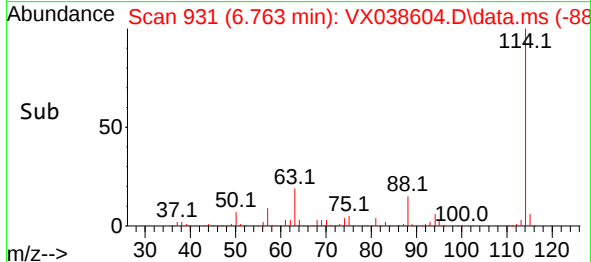
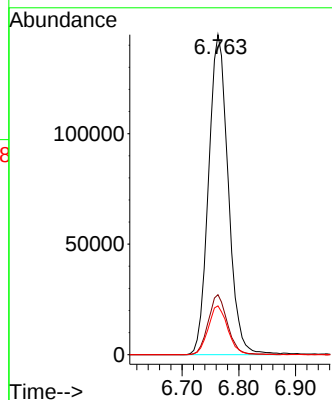
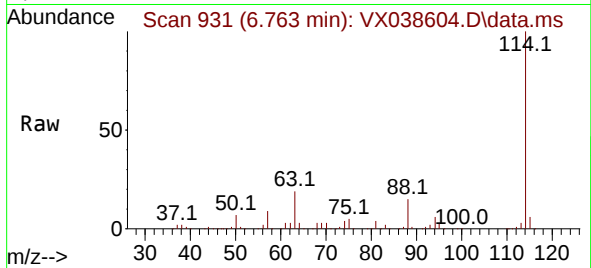




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX038604.D
Acq: 27 Oct 2023 15:49

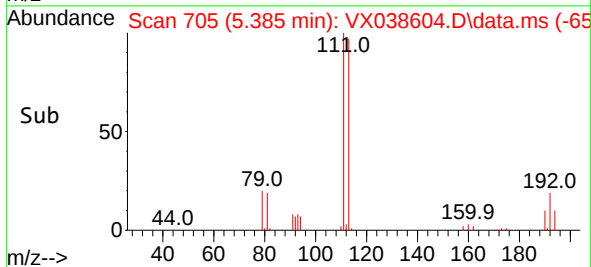
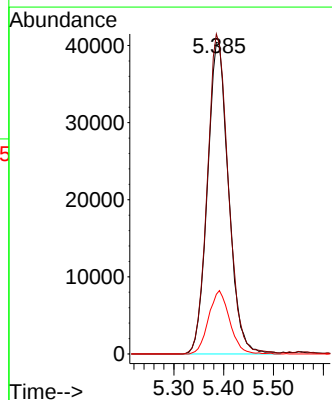
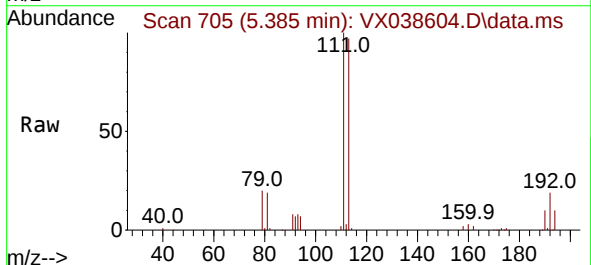
Instrument :
MSVOA_X
ClientSampleId :
LEA-11DRE

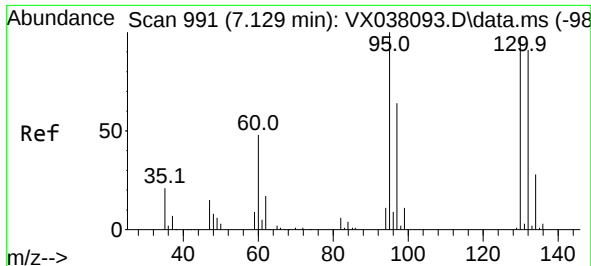
Tgt Ion:114 Resp: 348245
Ion Ratio Lower Upper
114 100
63 18.8 0.0 45.0
88 15.2 0.0 36.6



#35
Dibromofluoromethane
Concen: 47.439 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX038604.D
Acq: 27 Oct 2023 15:49

Tgt Ion:113 Resp: 119040
Ion Ratio Lower Upper
113 100
111 102.3 82.9 124.3
192 20.3 13.3 19.9#

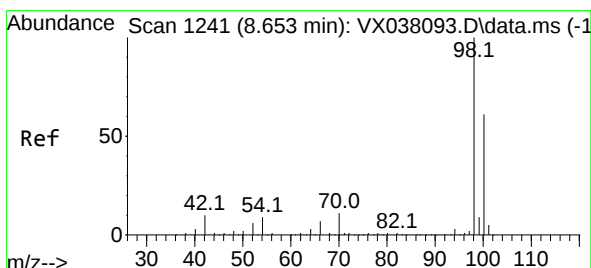
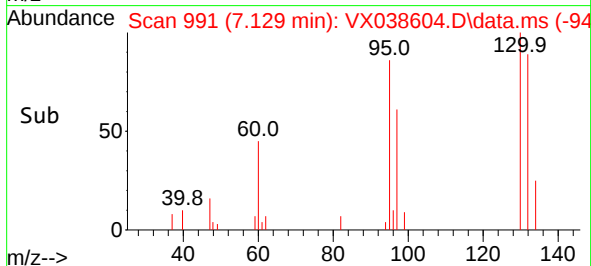
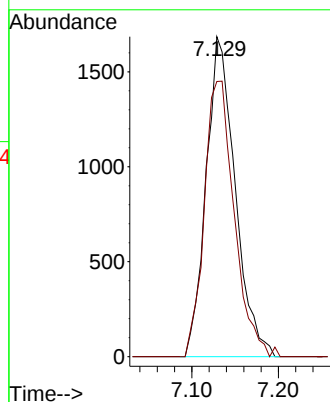
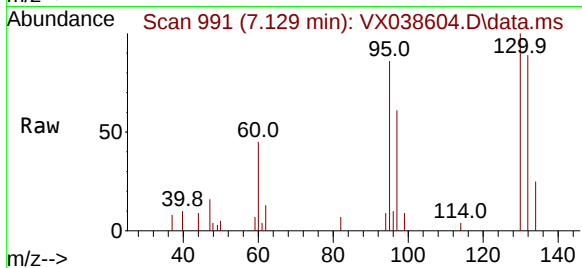




#44
Trichloroethene
Concen: 1.550 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX038604.D
Acq: 27 Oct 2023 15:49

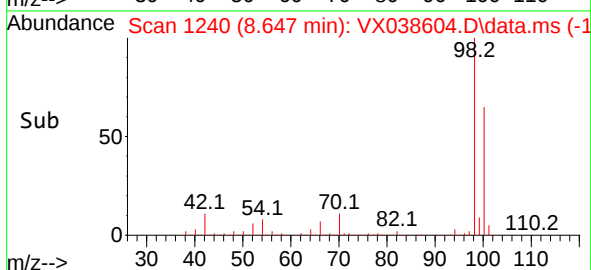
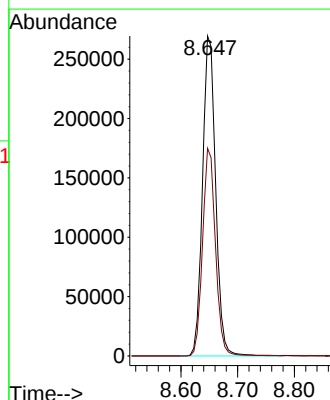
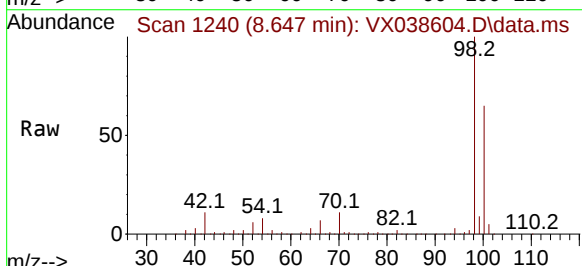
Instrument :
MSVOA_X
ClientSampleId :
LEA-11DRE

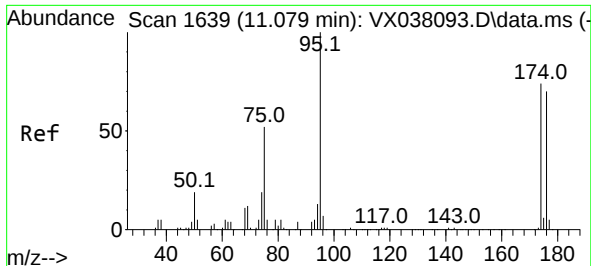
Tgt Ion:130 Resp: 3923
Ion Ratio Lower Upper
130 100
95 86.0 0.0 204.4



#50
Toluene-d8
Concen: 45.132 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX038604.D
Acq: 27 Oct 2023 15:49

Tgt Ion: 98 Resp: 432762
Ion Ratio Lower Upper
98 100
100 64.2 53.1 79.7

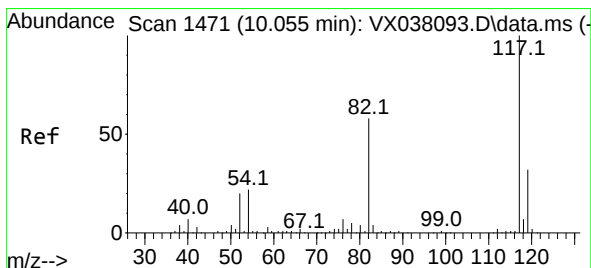
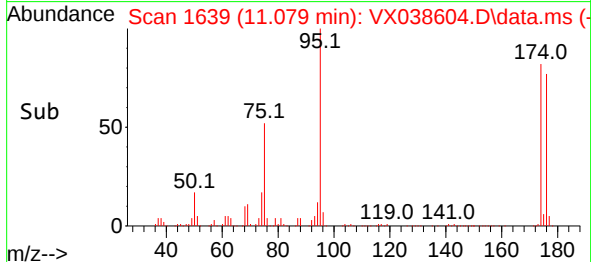
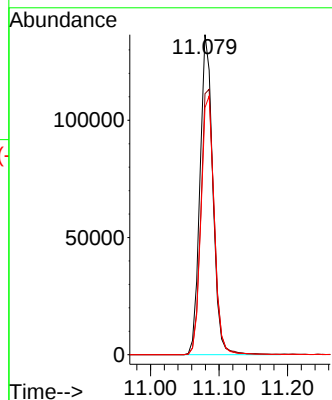
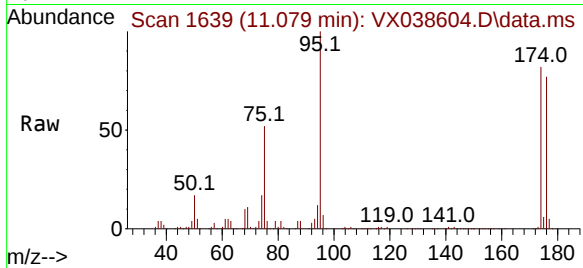




#62
4-Bromofluorobenzene
Concen: 49.060 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX038604.D
Acq: 27 Oct 2023 15:49

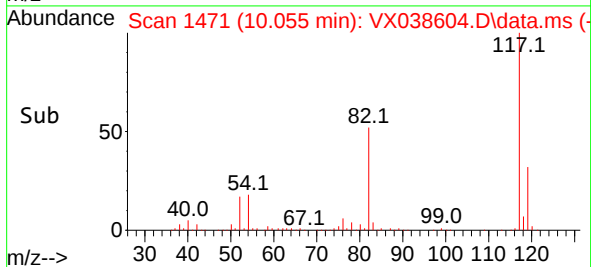
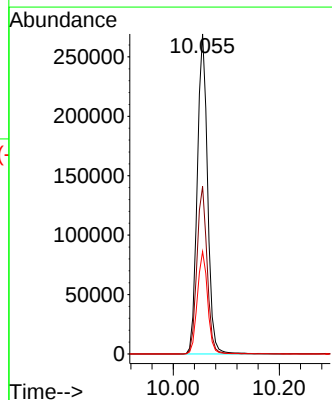
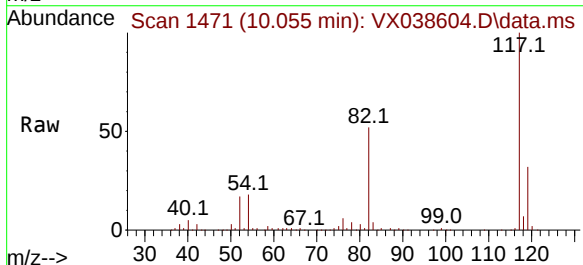
Instrument :
MSVOA_X
ClientSampleId :
LEA-11DRE

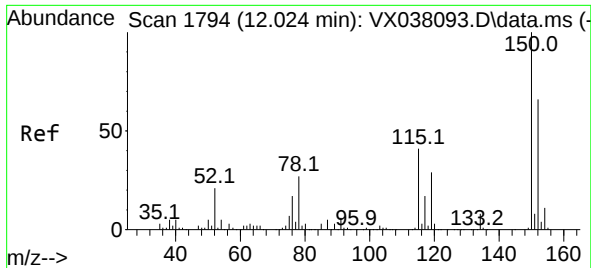
Tgt Ion: 95 Resp: 178344
Ion Ratio Lower Upper
95 100
174 86.1 0.0 135.6
176 83.4 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX038604.D
Acq: 27 Oct 2023 15:49

Tgt Ion: 117 Resp: 362661
Ion Ratio Lower Upper
117 100
82 52.4 46.2 69.4
119 32.0 25.5 38.3





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX038604.D

Acq: 27 Oct 2023 15:49

Instrument :

MSVOA_X

ClientSampleId :

LEA-11DRE

Tgt Ion:152 Resp: 203213

Ion Ratio Lower Upper

152 100

115 58.0 43.3 129.9

150 155.9 0.0 345.0

