

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102523\
 Data File : VX038511.D
 Acq On : 26 Oct 2023 10:12
 Operator : JC/MD
 Sample : 05065-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 LEA-12I

Quant Time: Oct 26 13:39:06 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)

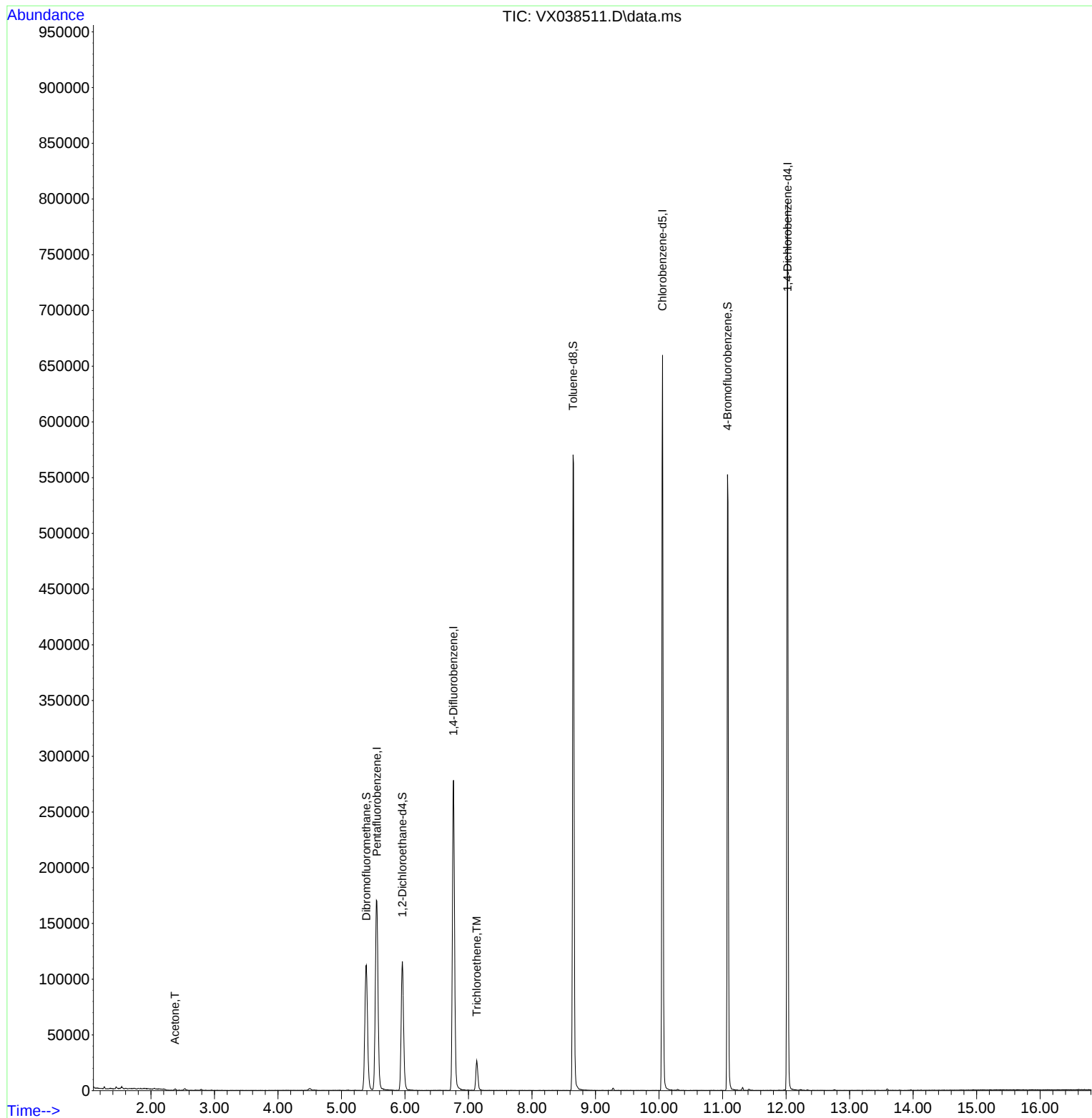
Internal Standards						
1) Pentafluorobenzene	5.556	168	174985	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	298638	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	307105	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	171673	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	110124	39.127	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	78.260%
35) Dibromofluoromethane	5.391	113	98902	45.961	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.920%
50) Toluene-d8	8.647	98	361255	43.933	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	87.860%#
62) 4-Bromofluorobenzene	11.079	95	143787	46.125	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.240%
Target Compounds						
					Qvalue	
16) Acetone	2.380	43	1488	1.267	ug/l	92
44) Trichloroethene	7.129	130	11206	5.162	ug/l	88

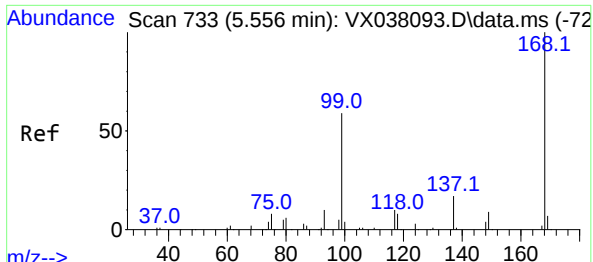
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102523\
Data File : VX038511.D
Acq On : 26 Oct 2023 10:12
Operator : JC/MD
Sample : 05065-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
LEA-12I

Quant Time: Oct 26 13:39:06 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

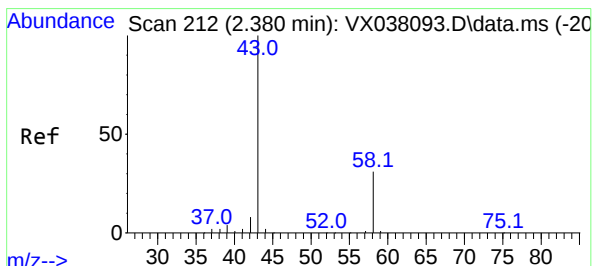
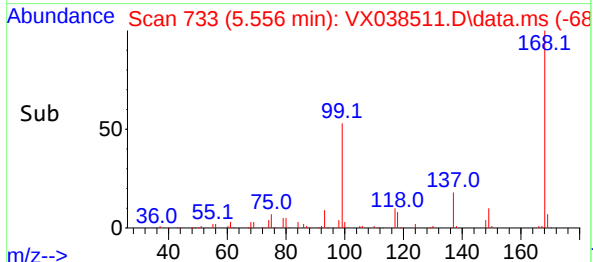
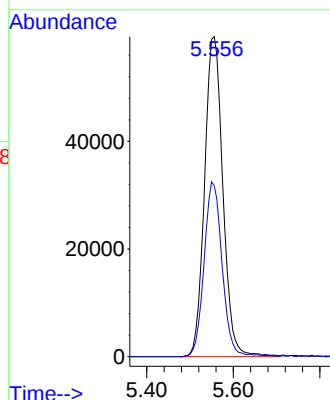
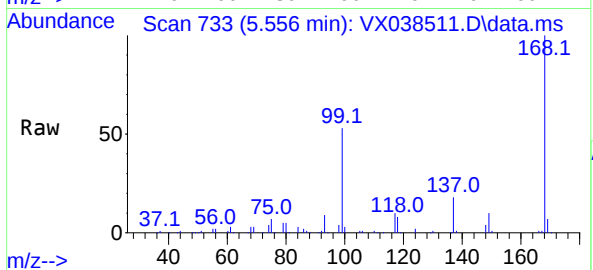




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX038511.D
Acq: 26 Oct 2023 10:12

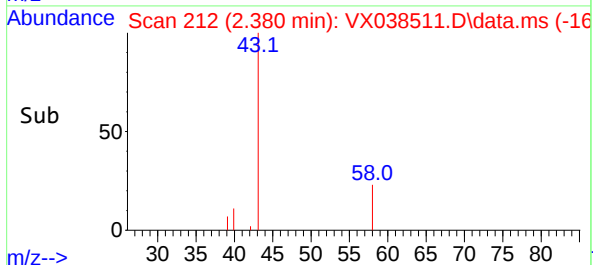
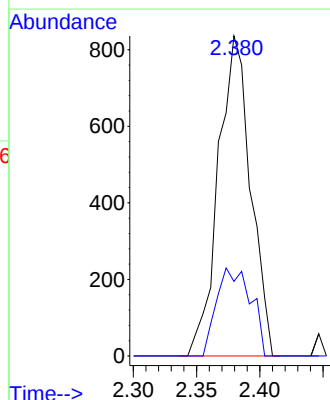
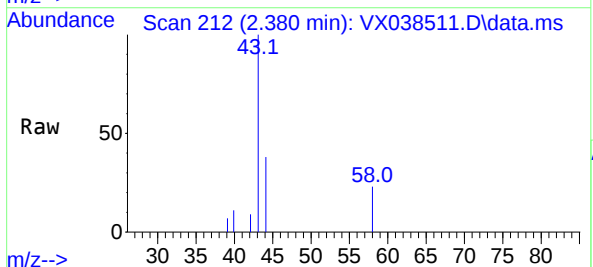
Instrument :
MSVOA_X
ClientSampleId :
LEA-12I

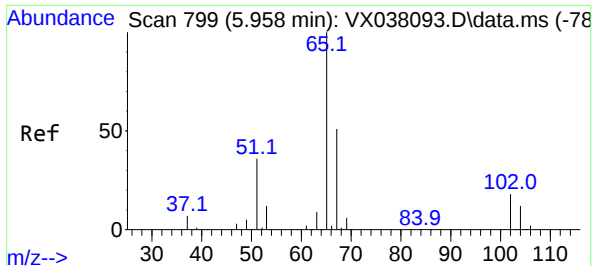
Tgt Ion:168 Resp: 174985
Ion Ratio Lower Upper
168 100
99 53.4 56.6 85.0#



#16
Acetone
Concen: 1.267 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX038511.D
Acq: 26 Oct 2023 10:12

Tgt Ion: 43 Resp: 1488
Ion Ratio Lower Upper
43 100
58 23.3 21.9 32.9

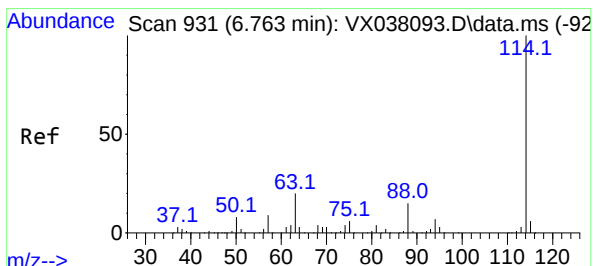
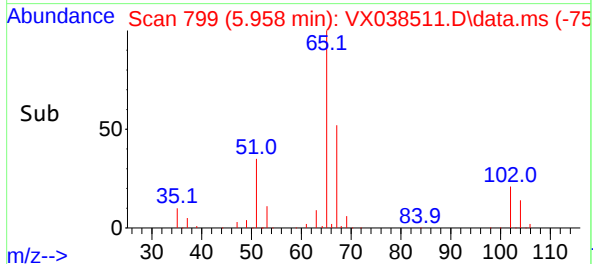
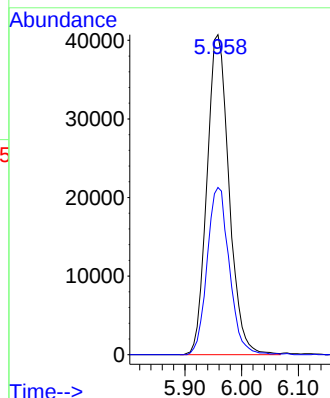
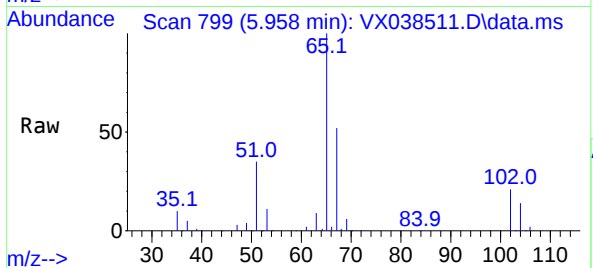




#33
 1,2-Dichloroethane-d4
 Concen: 39.127 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX038511.D
 Acq: 26 Oct 2023 10:12

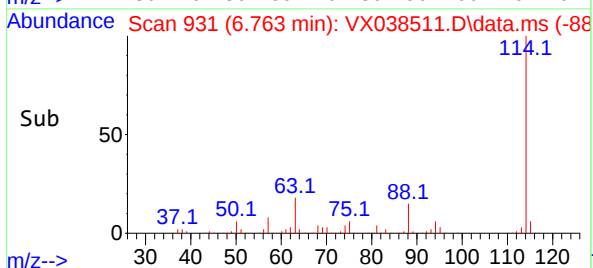
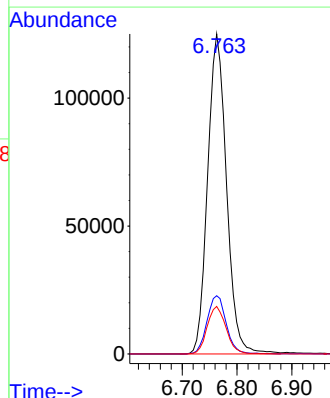
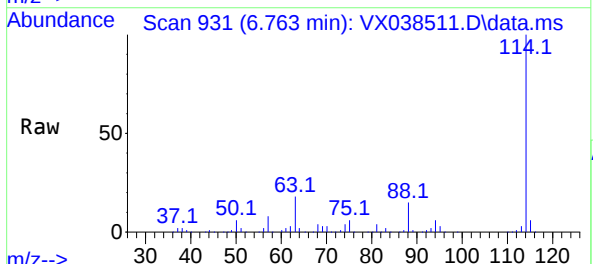
Instrument :
 MSVOA_X
 ClientSampleId :
 LEA-12I

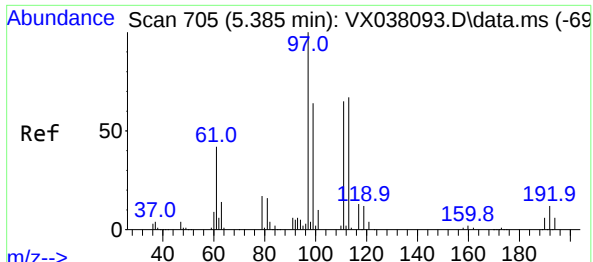
Tgt Ion: 65 Resp: 110124
 Ion Ratio Lower Upper
 65 100
 67 52.5 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX038511.D
 Acq: 26 Oct 2023 10:12

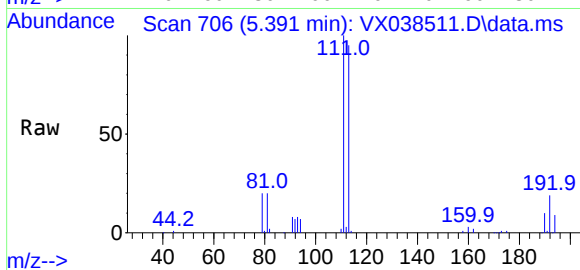
Tgt Ion: 114 Resp: 298638
 Ion Ratio Lower Upper
 114 100
 63 18.2 0.0 45.0
 88 14.9 0.0 36.6





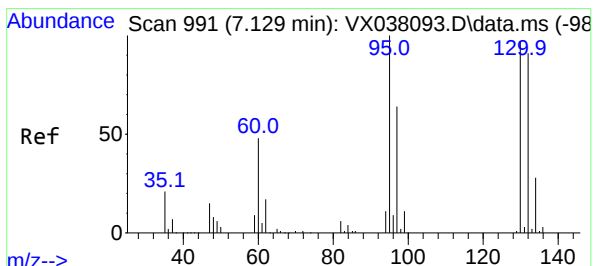
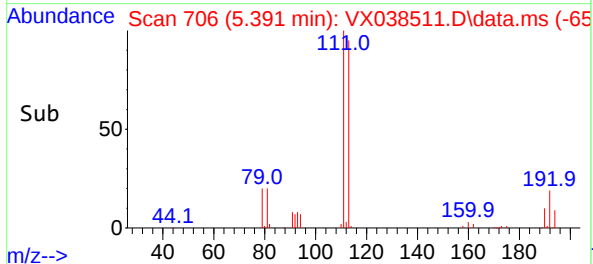
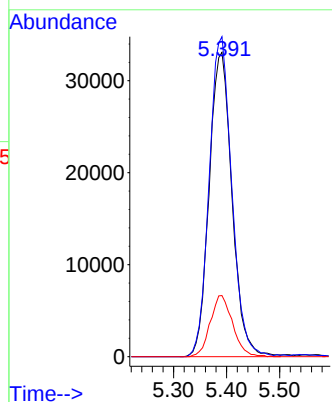
#35
Dibromofluoromethane
Concen: 45.961 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX038511.D
Acq: 26 Oct 2023 10:12

Instrument :
MSVOA_X
ClientSampleId :
LEA-12I



Tgt Ion:113 Resp: 98902

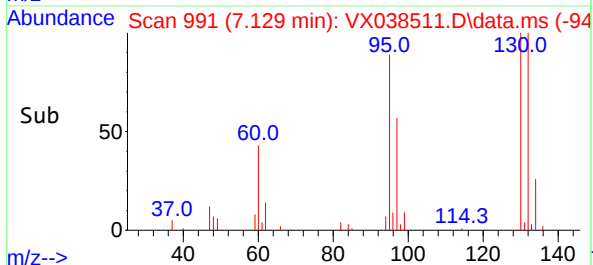
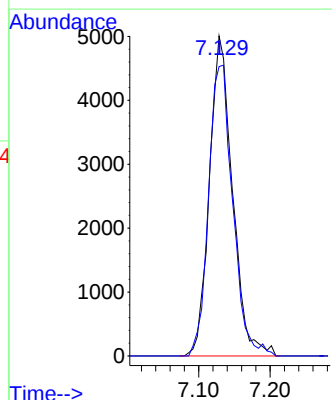
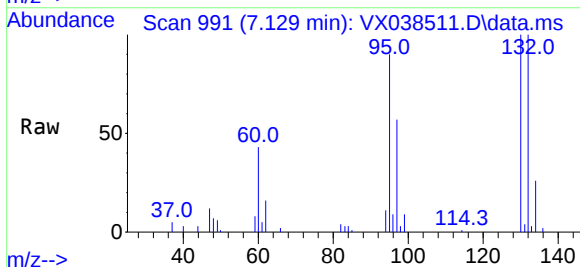
Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.9	124.3
192	19.8	13.3	19.9

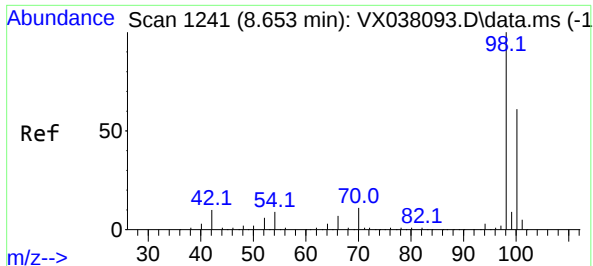


#44
Trichloroethene
Concen: 5.162 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX038511.D
Acq: 26 Oct 2023 10:12

Tgt Ion:130 Resp: 11206

Ion	Ratio	Lower	Upper
130	100		
95	90.5	0.0	204.4





#50

Toluene-d8

Concen: 43.933 ug/l

RT: 8.647 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX038511.D

Acq: 26 Oct 2023 10:12

Instrument :

MSVOA_X

ClientSampleId :

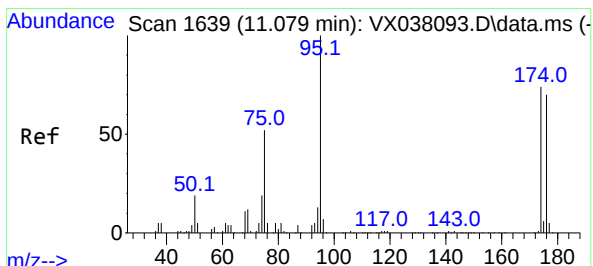
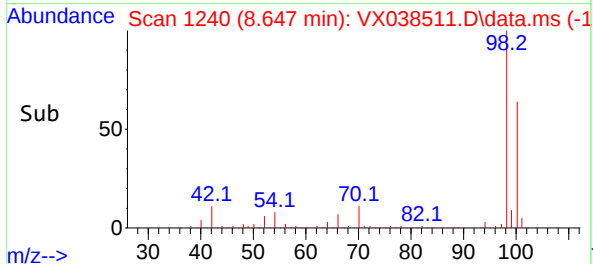
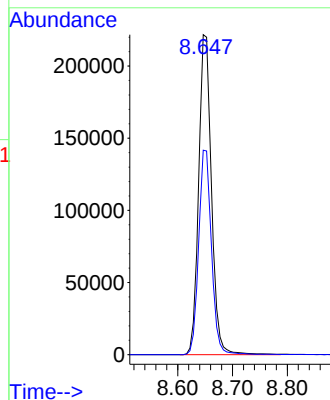
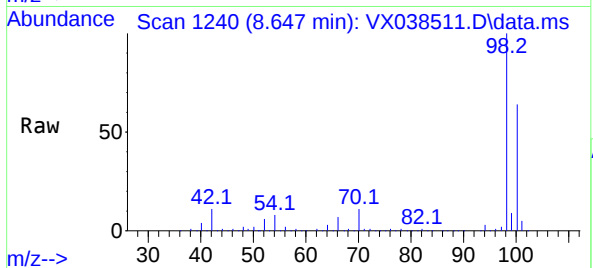
LEA-12I

Tgt Ion: 98 Resp: 361255

Ion Ratio Lower Upper

98 100

100 64.0 53.1 79.7



#62

4-Bromofluorobenzene

Concen: 46.125 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX038511.D

Acq: 26 Oct 2023 10:12

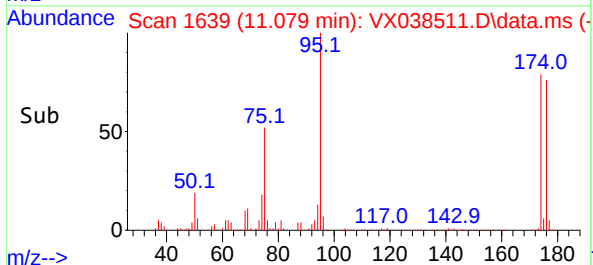
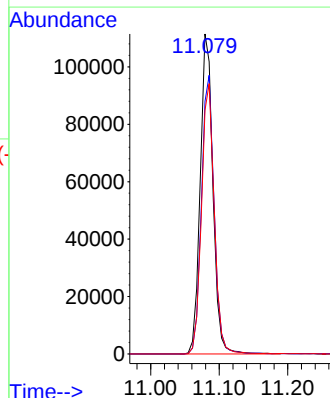
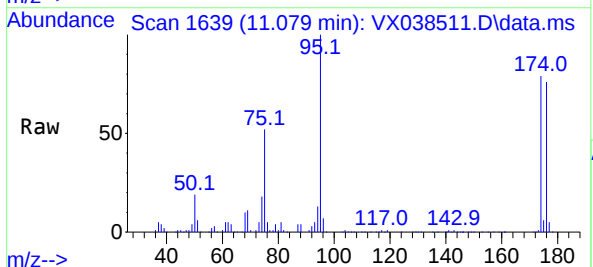
Tgt Ion: 95 Resp: 143787

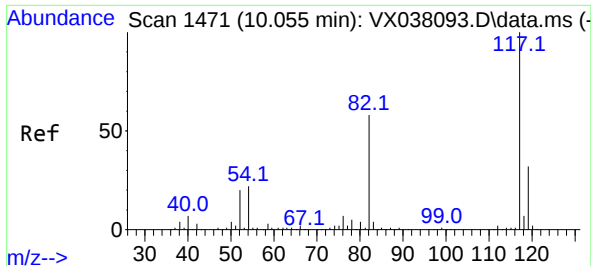
Ion Ratio Lower Upper

95 100

174 87.3 0.0 135.6

176 84.8 0.0 131.0

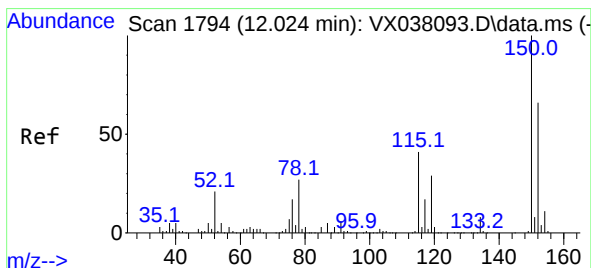
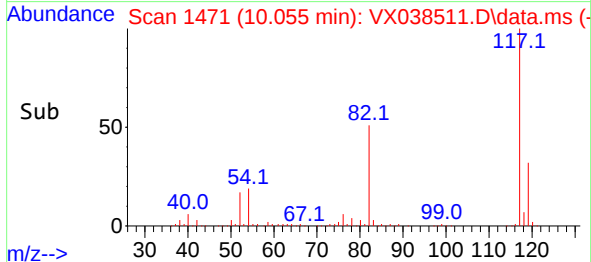
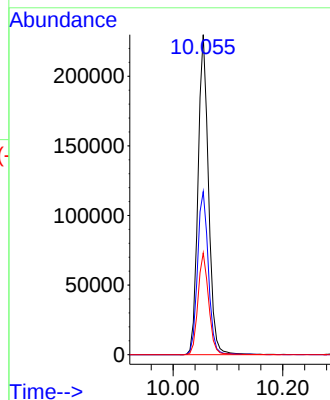
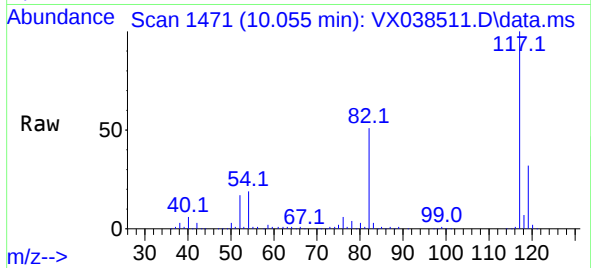




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX038511.D
Acq: 26 Oct 2023 10:12

Instrument :
MSVOA_X
ClientSampleId :
LEA-12I

Tgt Ion:117 Resp: 307105
Ion Ratio Lower Upper
117 100
82 51.0 46.2 69.4
119 31.8 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX038511.D
Acq: 26 Oct 2023 10:12

Tgt Ion:152 Resp: 171673
Ion Ratio Lower Upper
152 100
115 58.0 43.3 129.9
150 156.4 0.0 345.0

