

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090922\
 Data File : VX031254.D
 Acq On : 09 Sep 2022 14:10
 Operator : JC/MD
 Sample : N4505-03DL 200X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CLI-79DL

Quant Time: Sep 09 15:27:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 07 23:22:41 2022
 Response via : Initial Calibration

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

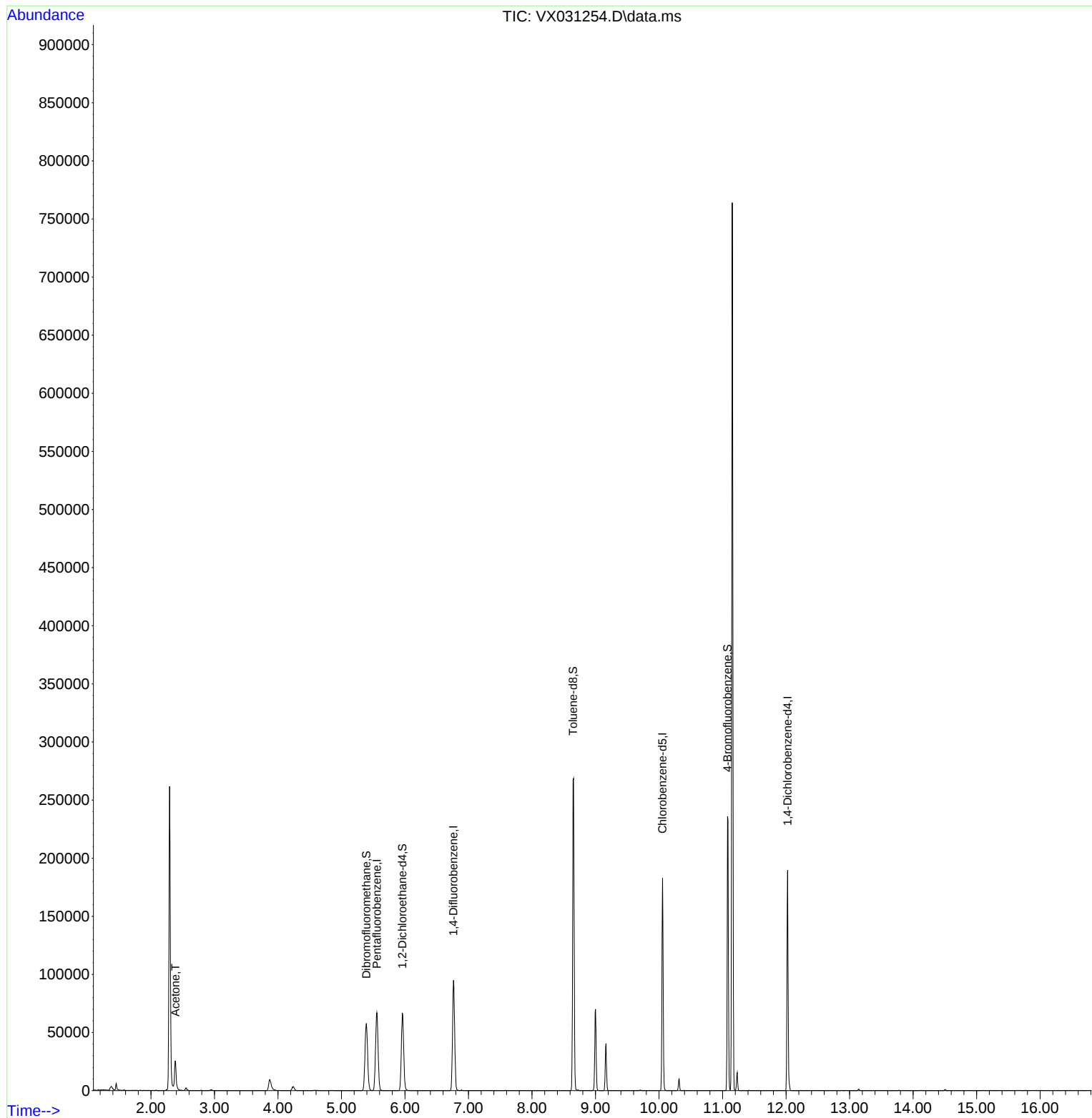
Internal Standards						
1) Pentafluorobenzene	5.556	168	53717	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	90385	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	73400	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	33517	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	74814	58.826	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	117.660%
35) Dibromofluoromethane	5.391	113	49788	50.549	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.100%
50) Toluene-d8	8.647	98	159932	44.692	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	89.380%
62) 4-Bromofluorobenzene	11.079	95	64961	49.535	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.060%
Target Compounds						
16) Acetone	2.386	43	24626	55.924	ug/l	Qvalue 94

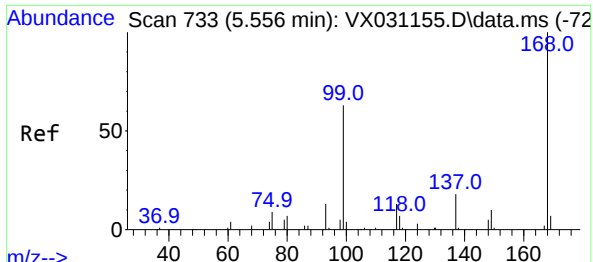
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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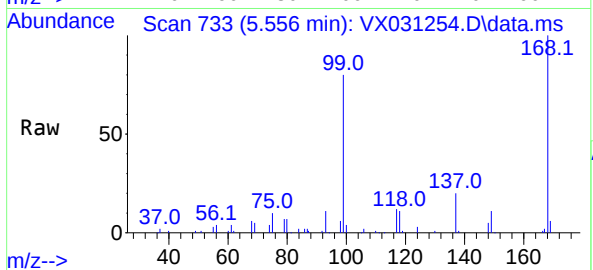
Quant Time: Sep 09 15:27:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090722W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 07 23:22:41 2022
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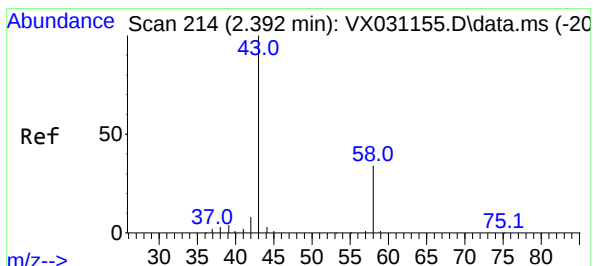
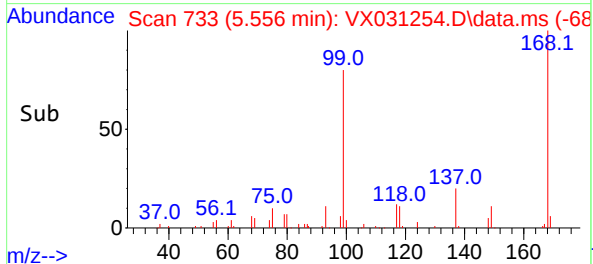
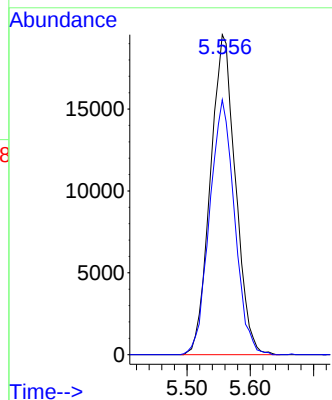


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX031254.D
Acq: 09 Sep 2022 14:10

Instrument :
MSVOA_X
ClientSampleId :
CLI-79DL

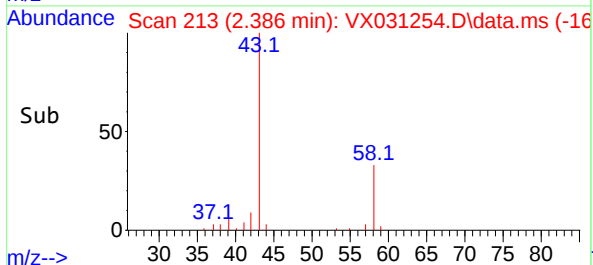
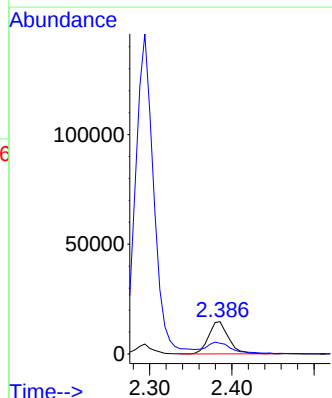
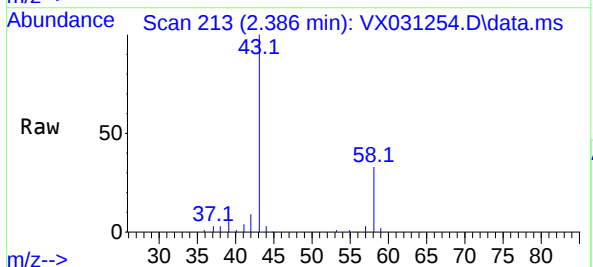


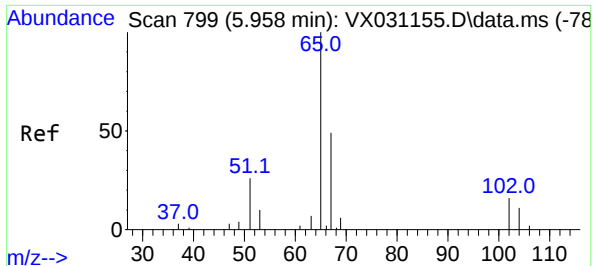
Tgt Ion:168 Resp: 53717
Ion Ratio Lower Upper
168 100
99 79.7 44.0 66.0#



#16
Acetone
Concen: 55.924 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX031254.D
Acq: 09 Sep 2022 14:10

Tgt Ion: 43 Resp: 24626
Ion Ratio Lower Upper
43 100
58 31.2 27.7 41.5





#33

1,2-Dichloroethane-d4

Concen: 58.826 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX031254.D

Acq: 09 Sep 2022 14:10

Instrument :

MSVOA_X

ClientSampleId :

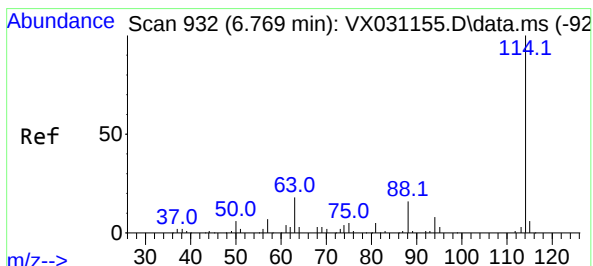
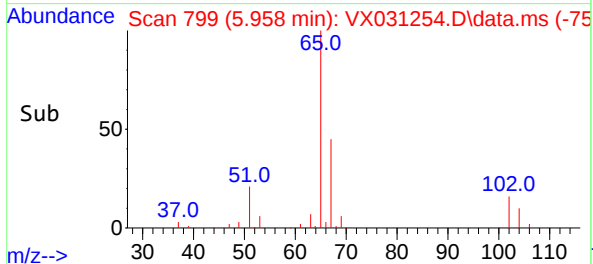
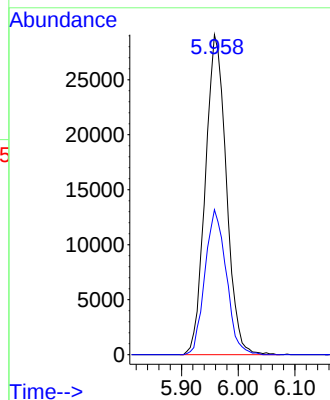
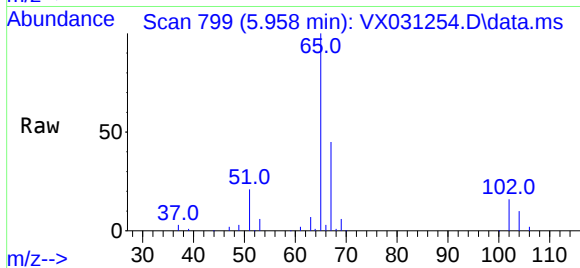
CLI-79DL

Tgt Ion: 65 Resp: 74814

Ion Ratio Lower Upper

65 100

67 46.0 0.0 109.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX031254.D

Acq: 09 Sep 2022 14:10

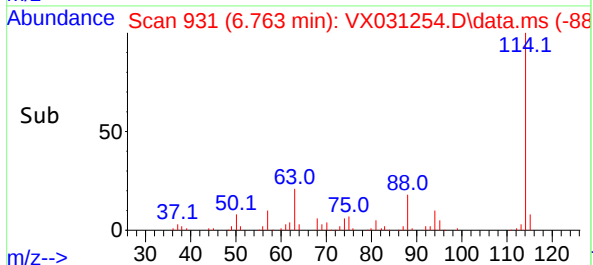
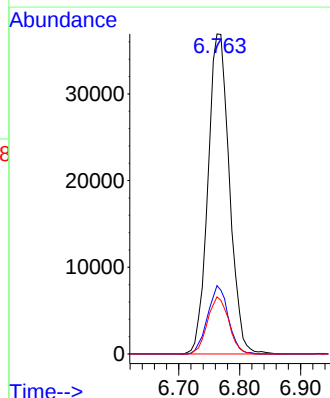
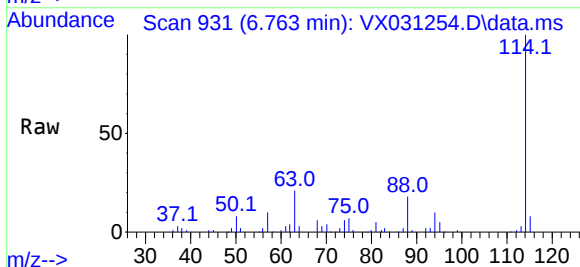
Tgt Ion: 114 Resp: 90385

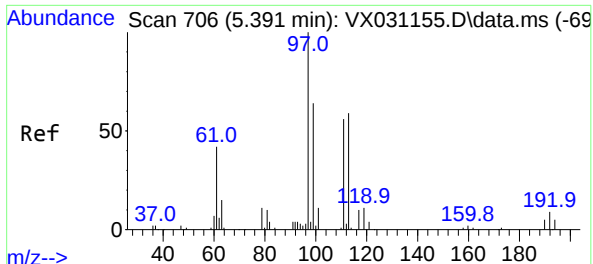
Ion Ratio Lower Upper

114 100

63 21.4 0.0 38.4

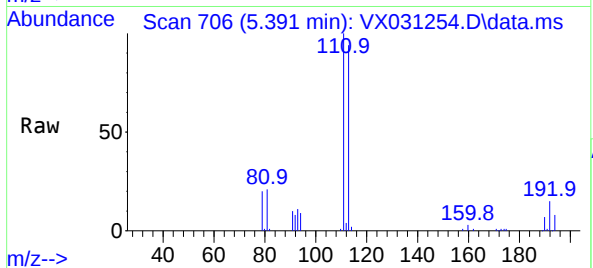
88 17.8 0.0 31.8





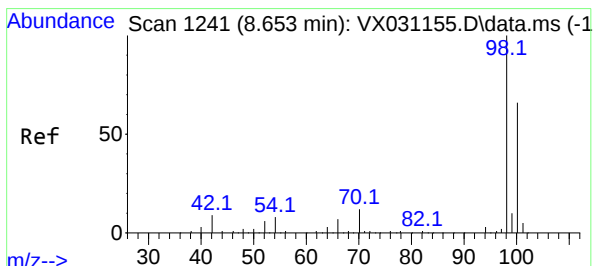
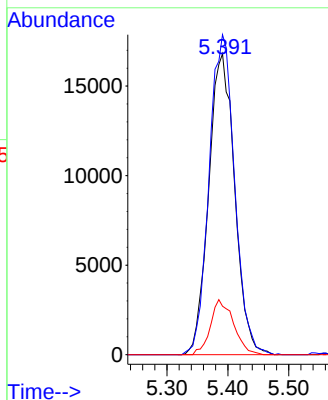
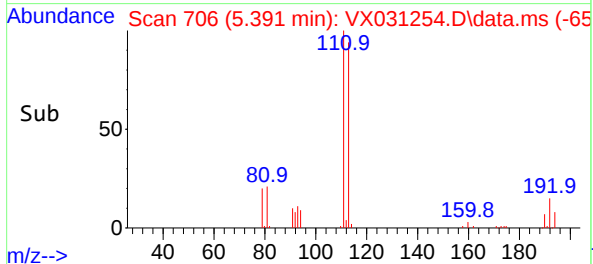
#35
Dibromofluoromethane
Concen: 50.549 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX031254.D
Acq: 09 Sep 2022 14:10

Instrument :
MSVOA_X
ClientSampleId :
CLI-79DL



Tgt Ion:113 Resp: 49788

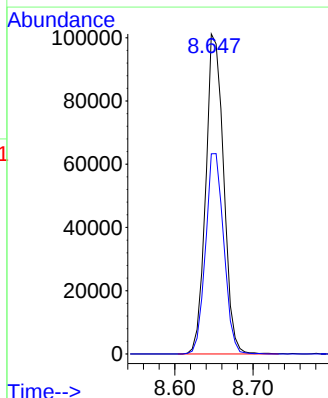
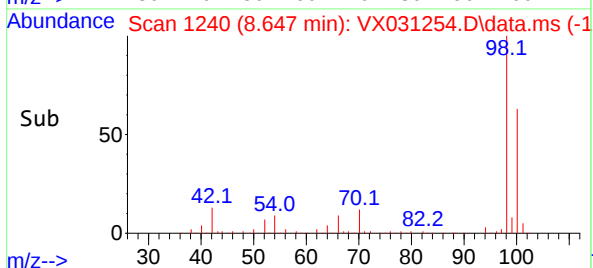
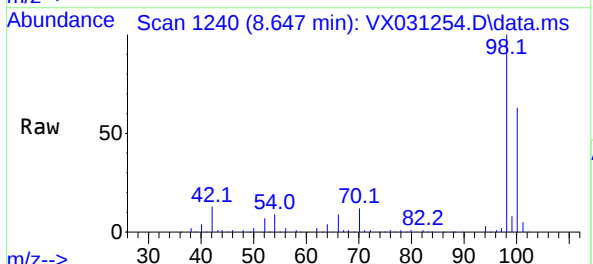
Ion	Ratio	Lower	Upper
113	100		
111	104.6	83.2	124.8
192	16.3	14.8	22.2

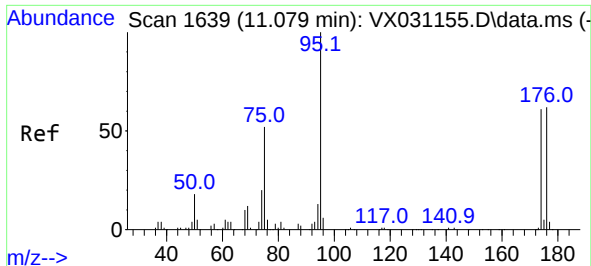


#50
Toluene-d8
Concen: 44.692 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX031254.D
Acq: 09 Sep 2022 14:10

Tgt Ion: 98 Resp: 159932

Ion	Ratio	Lower	Upper
98	100		
100	63.8	52.3	78.5

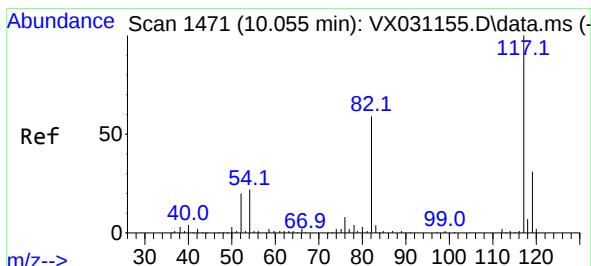
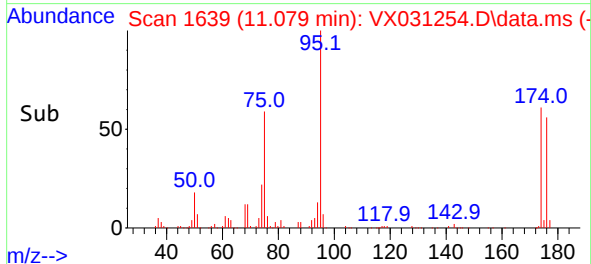
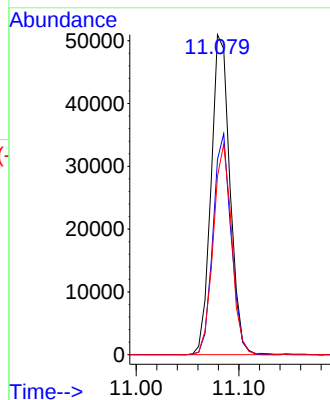
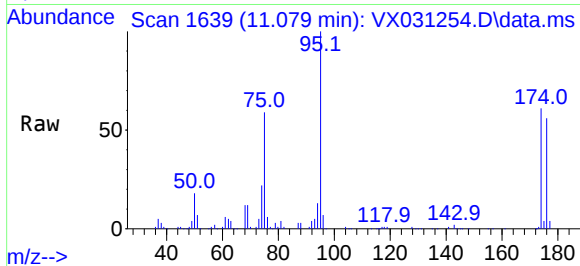




#62
4-Bromofluorobenzene
Concen: 49.535 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX031254.D
Acq: 09 Sep 2022 14:10

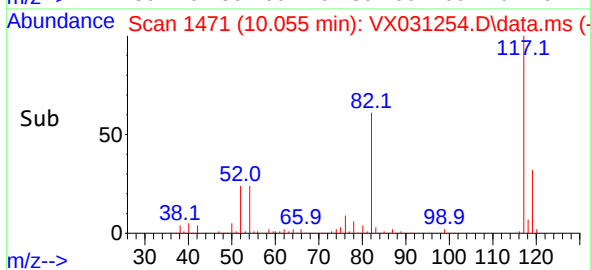
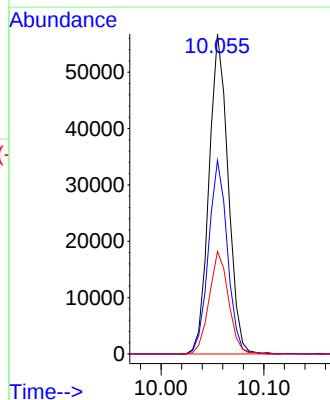
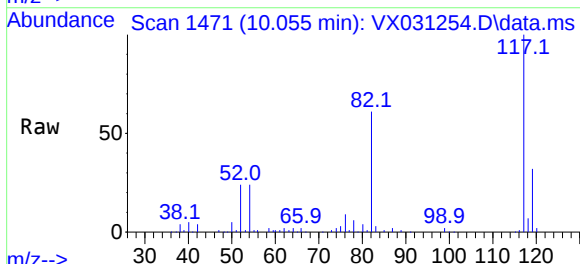
Instrument :
MSVOA_X
ClientSampleId :
CLI-79DL

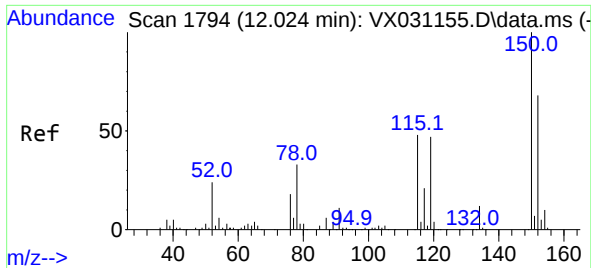
Tgt Ion: 95 Resp: 64961
Ion Ratio Lower Upper
95 100
174 66.2 0.0 149.0
176 64.1 0.0 146.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX031254.D
Acq: 09 Sep 2022 14:10

Tgt Ion: 117 Resp: 73400
Ion Ratio Lower Upper
117 100
82 60.5 42.7 64.1
119 32.1 25.4 38.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX031254.D
 Acq: 09 Sep 2022 14:10

Instrument :
 MSVOA_X
 ClientSampleId :
 CLI-79DL

Tgt Ion:152 Resp: 33517
 Ion Ratio Lower Upper
 152 100
 115 71.5 40.5 121.5
 150 161.2 0.0 347.0

