

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090122\
 Data File : VX031035.D
 Acq On : 01 Sep 2022 21:19
 Operator : JC/MD
 Sample : N4281-18
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW201D1-20220819

Quant Time: Sep 02 02:56:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090122W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 02 02:49:21 2022
 Response via : Initial Calibration

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

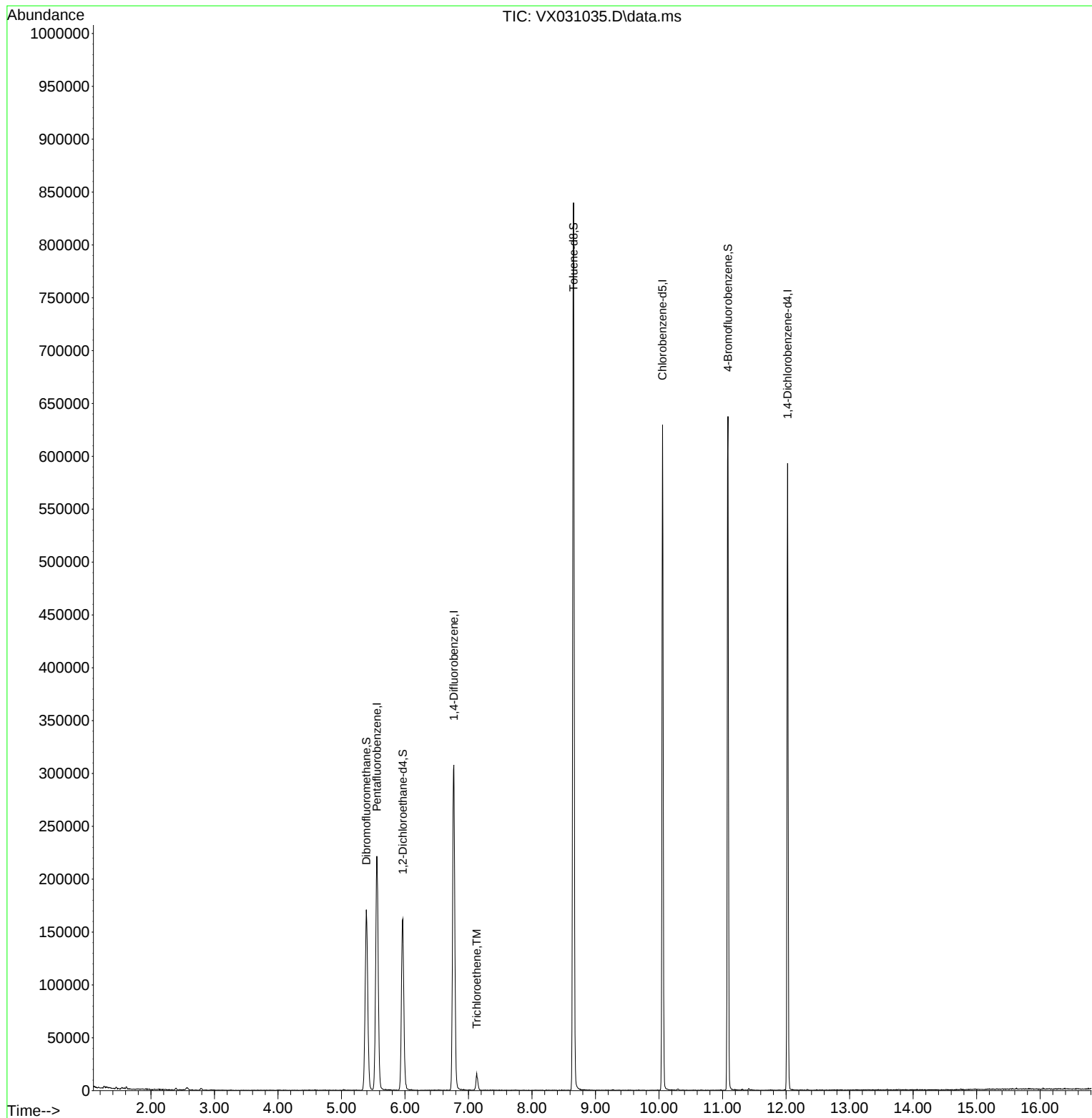
Internal Standards						
1) Pentafluorobenzene	5.556	168	219992	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	351468	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	306610	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	134050	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	155371	54.889	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 109.780%	
35) Dibromofluoromethane	5.391	113	150046	58.500	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 117.000%	
50) Toluene-d8	8.653	98	546760	57.921	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 115.840%#	
62) 4-Bromofluorobenzene	11.085	95	178428	53.516	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 107.040%	
Target Compounds						
44) Trichloroethene	7.129	130	5963	1.826	ug/l	Qvalue 96

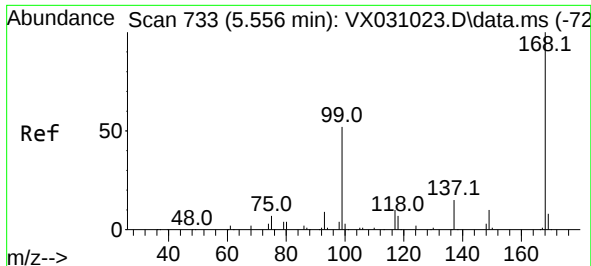
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090122\
Data File : VX031035.D
Acq On : 01 Sep 2022 21:19
Operator : JC/MD
Sample : N4281-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20220819

Quant Time: Sep 02 02:56:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090122W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 02 02:49:21 2022
Response via : Initial Calibration

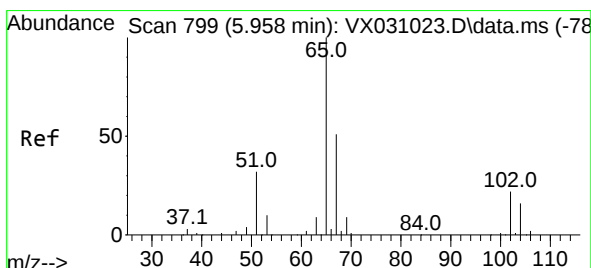
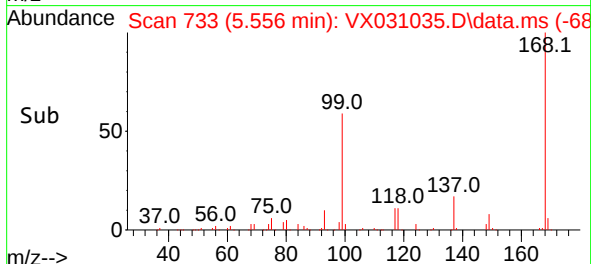
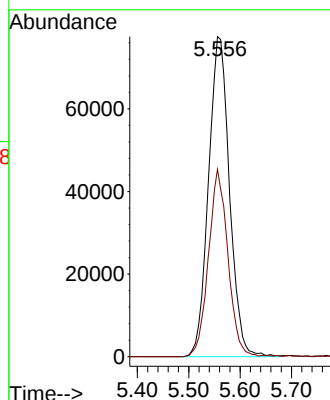
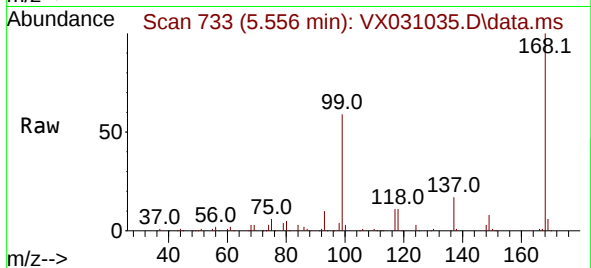




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX031035.D
Acq: 01 Sep 2022 21:19

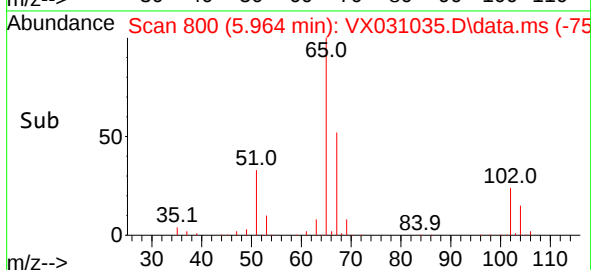
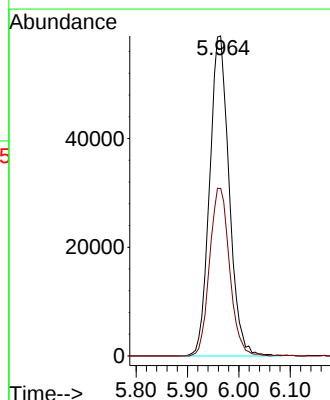
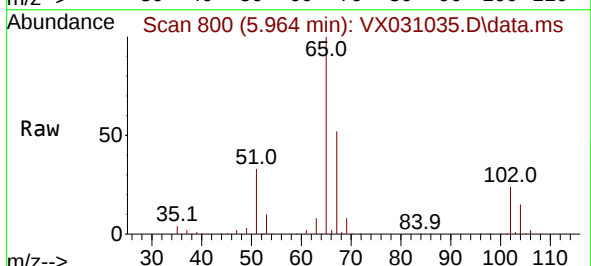
Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20220819

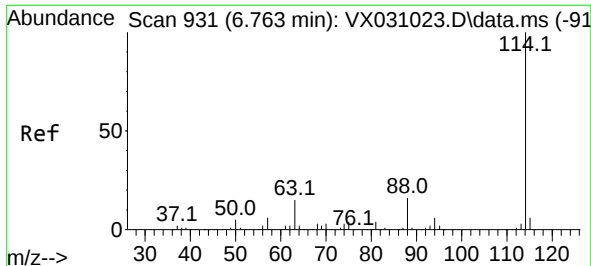
Tgt Ion:168 Resp: 219992
Ion Ratio Lower Upper
168 100
99 58.6 44.0 66.0



#33
1,2-Dichloroethane-d4
Concen: 54.889 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX031035.D
Acq: 01 Sep 2022 21:19

Tgt Ion: 65 Resp: 155371
Ion Ratio Lower Upper
65 100
67 53.7 0.0 109.6

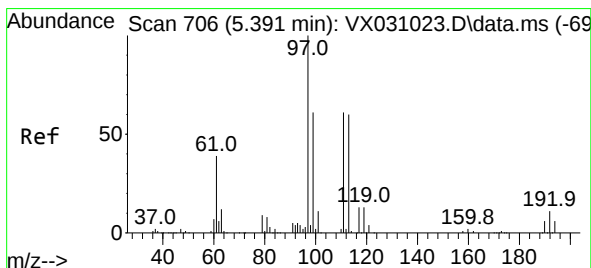
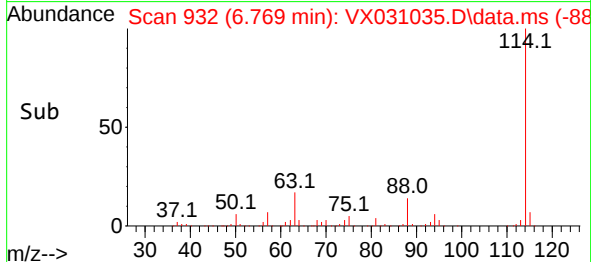
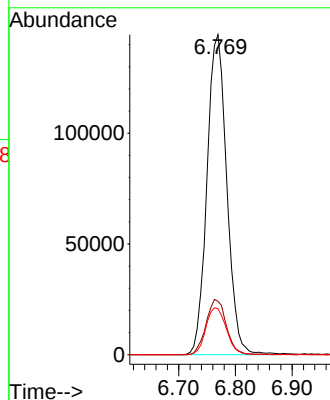
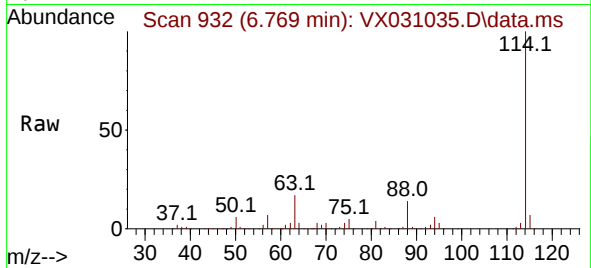




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX031035.D
Acq: 01 Sep 2022 21:19

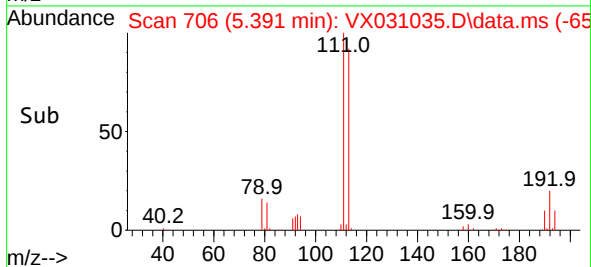
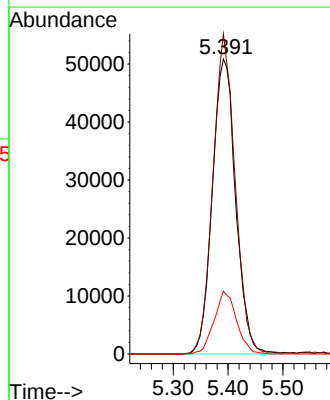
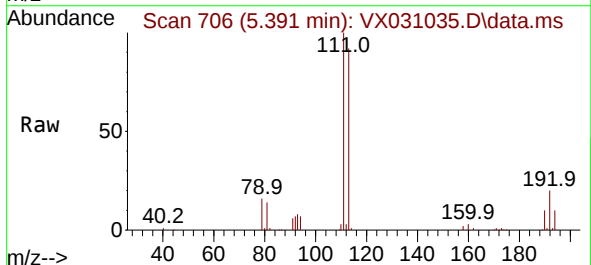
Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20220819

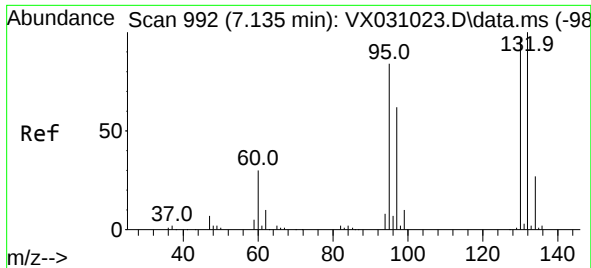
Tgt Ion:114 Resp: 351468
Ion Ratio Lower Upper
114 100
63 16.7 0.0 38.4
88 14.4 0.0 31.8



#35
Dibromofluoromethane
Concen: 58.500 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX031035.D
Acq: 01 Sep 2022 21:19

Tgt Ion:113 Resp: 150046
Ion Ratio Lower Upper
113 100
111 103.5 83.2 124.8
192 20.5 14.8 22.2

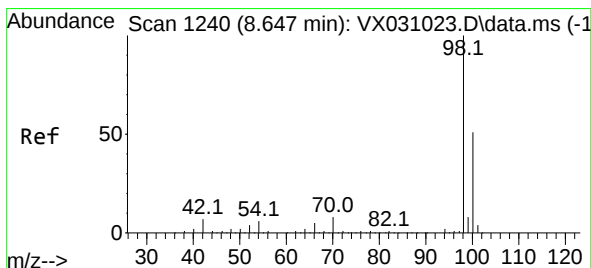
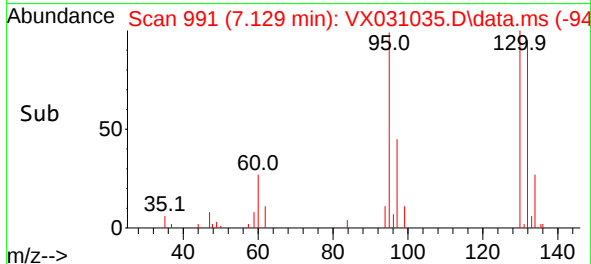
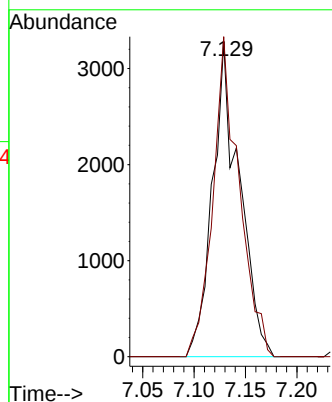
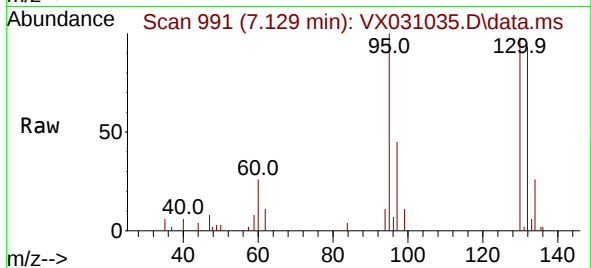




#44
Trichloroethene
Concen: 1.826 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX031035.D
Acq: 01 Sep 2022 21:19

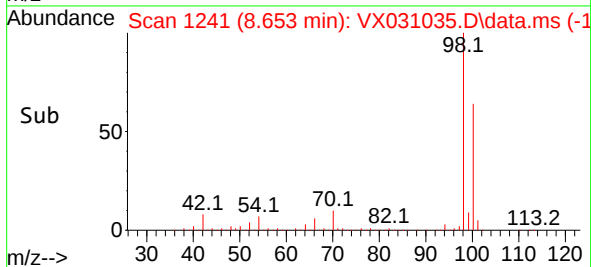
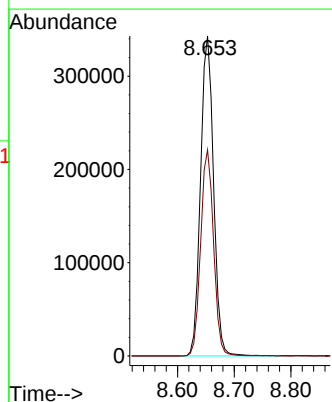
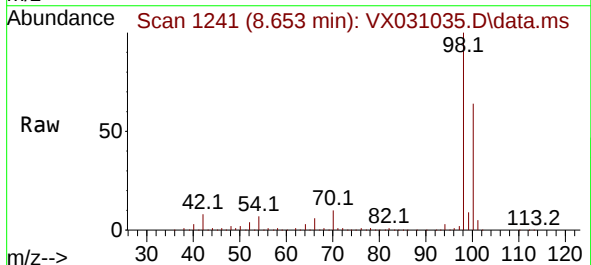
Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20220819

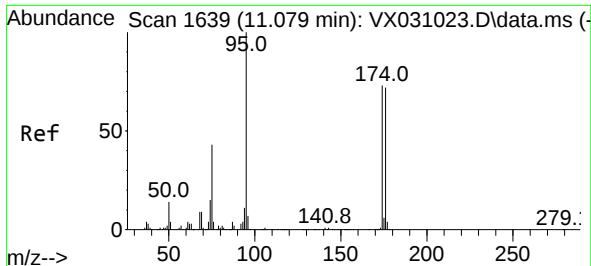
Tgt Ion:130 Resp: 5963
Ion Ratio Lower Upper
130 100
95 101.7 0.0 194.8



#50
Toluene-d8
Concen: 57.921 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX031035.D
Acq: 01 Sep 2022 21:19

Tgt Ion: 98 Resp: 546760
Ion Ratio Lower Upper
98 100
100 64.0 52.3 78.5

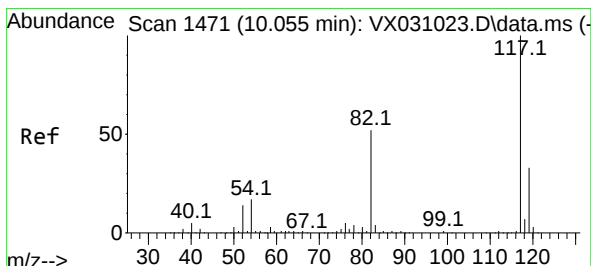
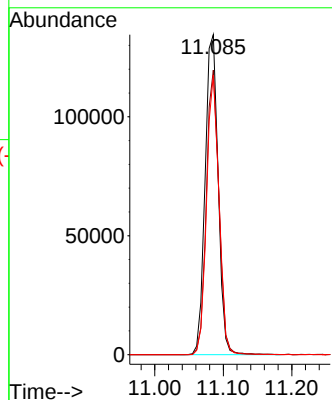
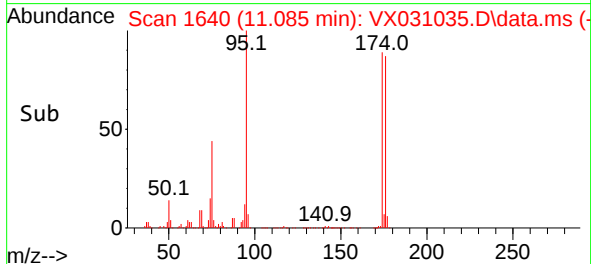
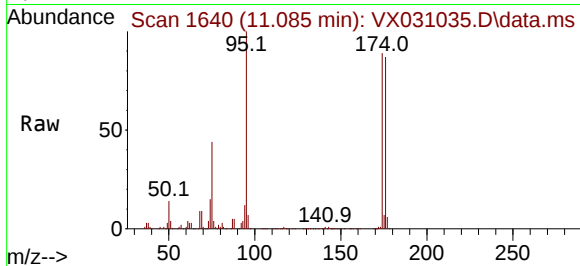




#62
4-Bromofluorobenzene
Concen: 53.516 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX031035.D
Acq: 01 Sep 2022 21:19

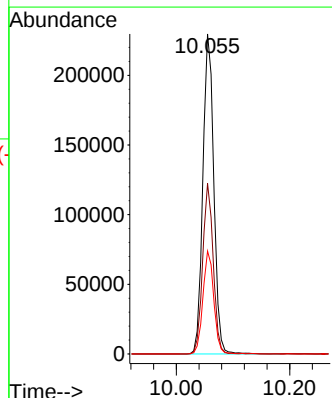
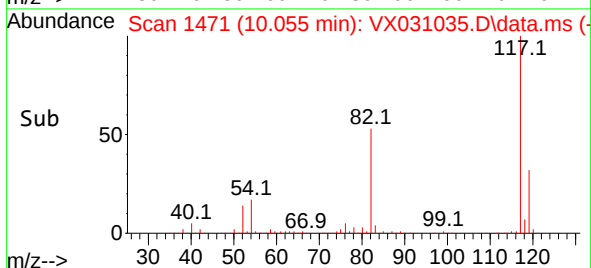
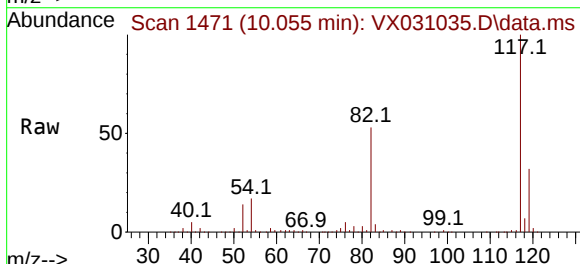
Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20220819

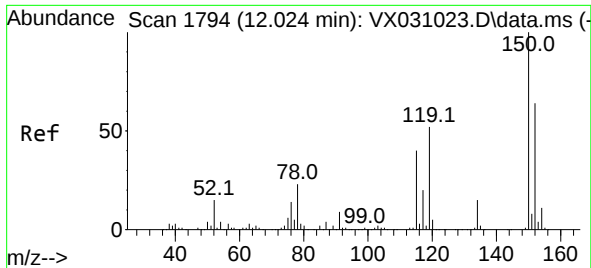
Tgt Ion: 95 Resp: 178428
Ion Ratio Lower Upper
95 100
174 86.0 0.0 149.0
176 83.5 0.0 146.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031035.D
Acq: 01 Sep 2022 21:19

Tgt Ion: 117 Resp: 306610
Ion Ratio Lower Upper
117 100
82 53.3 42.7 64.1
119 32.2 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: VX031035.D

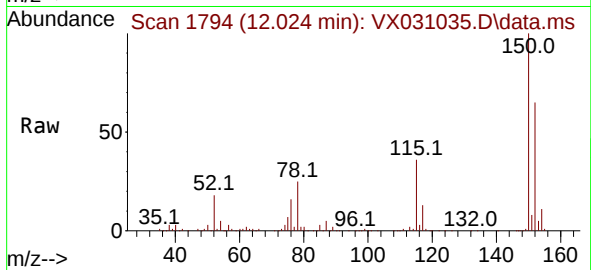
Acq: 01 Sep 2022 21:19

Instrument :

MSVOA_X

ClientSampleId :

MW201D1-20220819



Tgt Ion:152 Resp: 134050

Ion Ratio Lower Upper

152 100

115 57.2 40.5 121.5

150 153.6 0.0 347.0

