

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102722\
 Data File : VX032441.D
 Acq On : 27 Oct 2022 20:09
 Operator : JC/MD
 Sample : N5323-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 024-OUTFALL

Quant Time: Oct 28 07:15:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

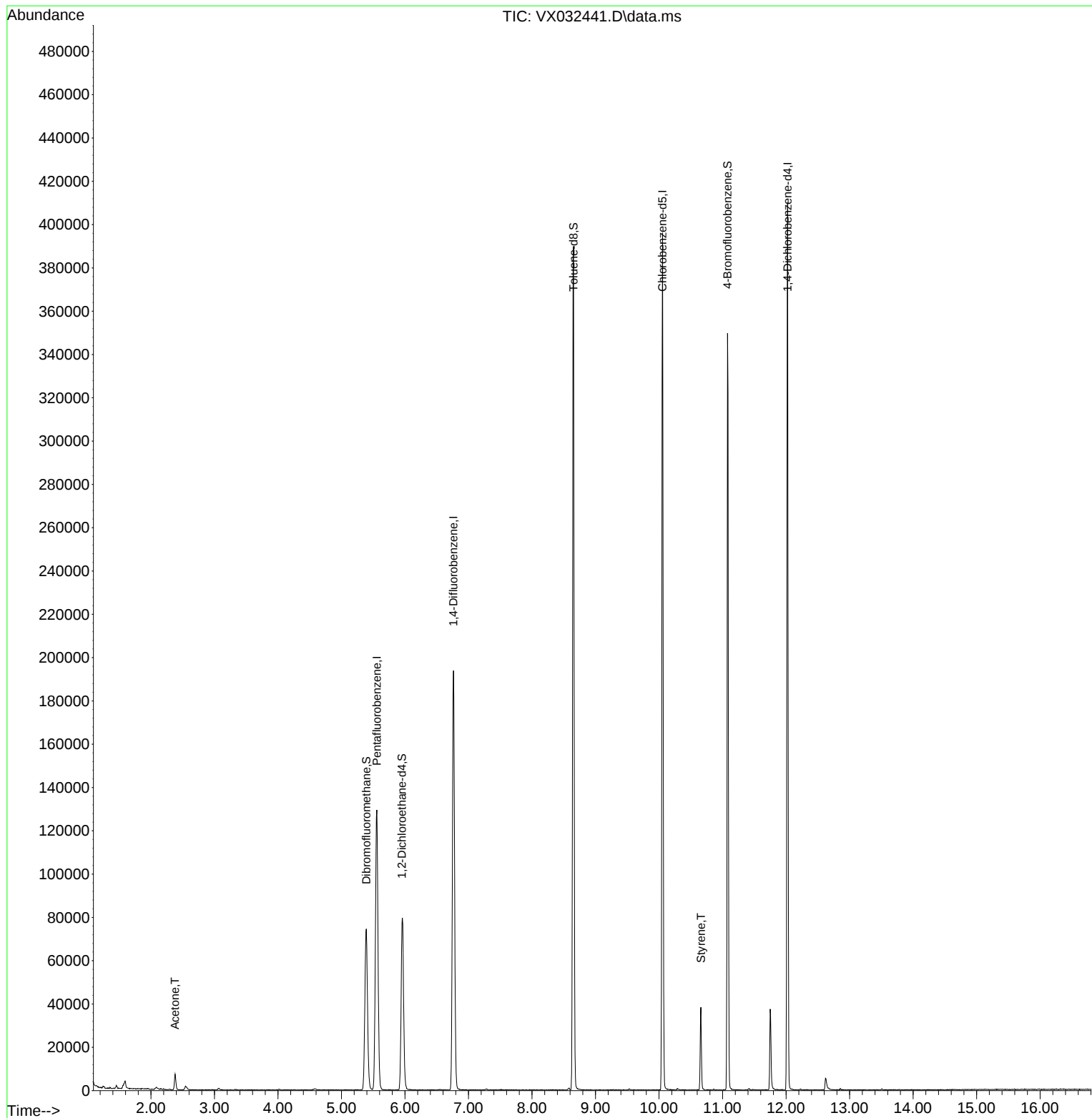
Internal Standards						
1) Pentafluorobenzene	5.556	168	120450	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	197194	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	172094	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	82235	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	79954	47.773	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	95.540%		
35) Dibromofluoromethane	5.391	113	63289	44.994	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	89.980%		
50) Toluene-d8	8.653	98	233517	47.743	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.480%		
62) 4-Bromofluorobenzene	11.079	95	87886	46.000	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	92.000%		
Target Compounds						
16) Acetone	2.380	43	7659	12.591	ug/l	97
70) Styrene	10.659	104	14556	3.365	ug/l	91

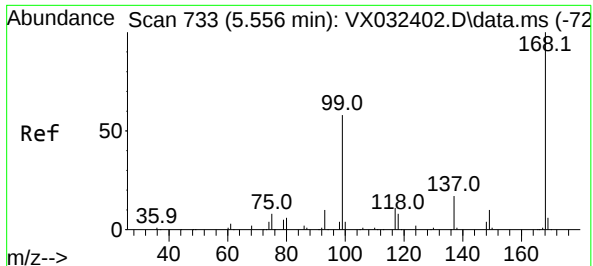
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102722\
Data File : VX032441.D
Acq On : 27 Oct 2022 20:09
Operator : JC/MD
Sample : N5323-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
024-OUTFALL

Quant Time: Oct 28 07:15:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

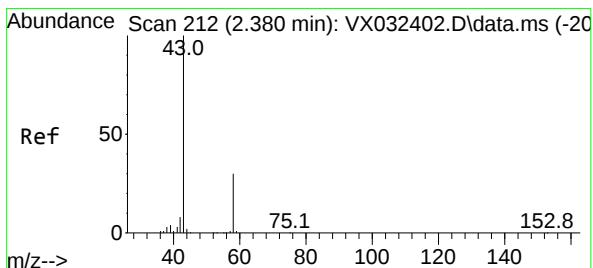
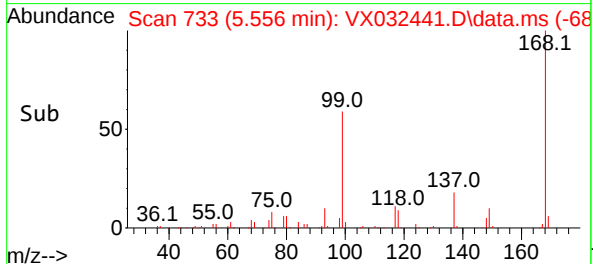
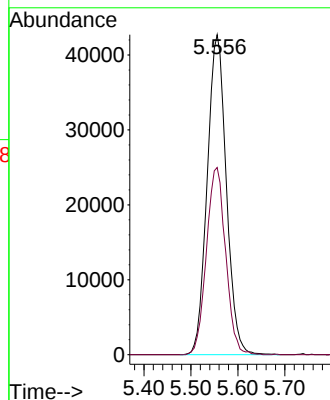
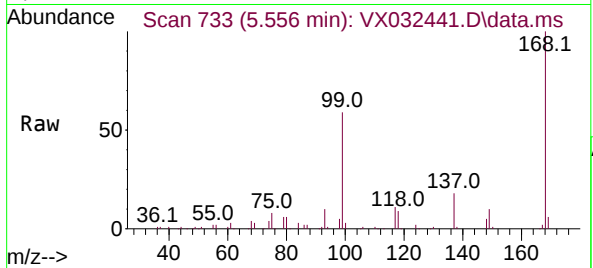




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX032441.D
Acq: 27 Oct 2022 20:09

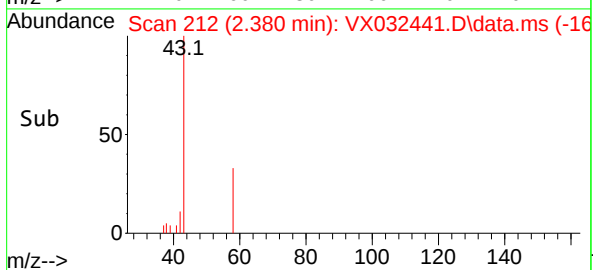
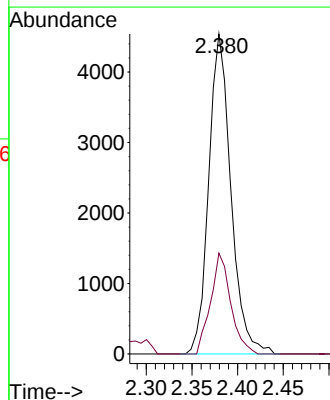
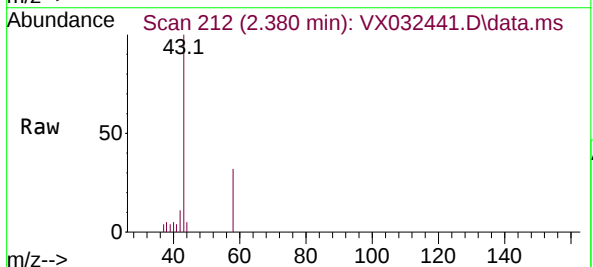
Instrument :
MSVOA_X
ClientSampleId :
024-OUTFALL

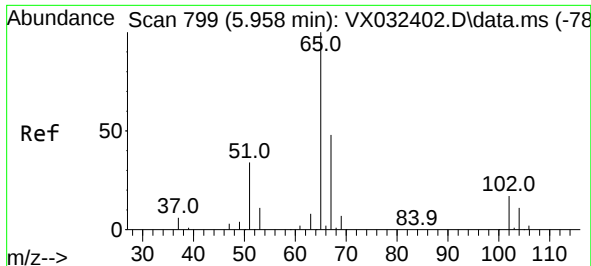
Tgt Ion:168 Resp: 120450
Ion Ratio Lower Upper
168 100
99 58.5 46.1 69.1



#16
Acetone
Concen: 12.591 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX032441.D
Acq: 27 Oct 2022 20:09

Tgt Ion: 43 Resp: 7659
Ion Ratio Lower Upper
43 100
58 31.5 23.8 35.8





#33

1,2-Dichloroethane-d4

Concen: 47.773 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX032441.D

Acq: 27 Oct 2022 20:09

Instrument :

MSVOA_X

ClientSampleId :

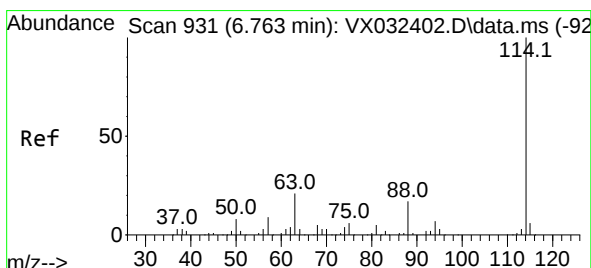
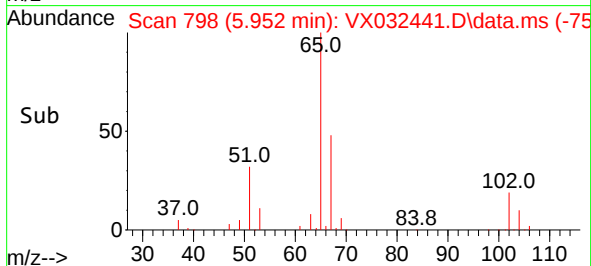
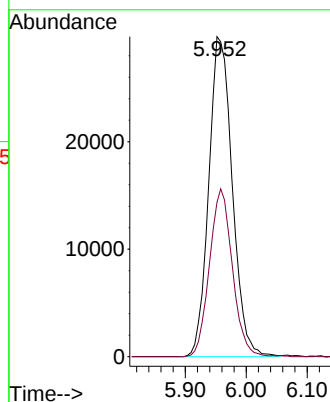
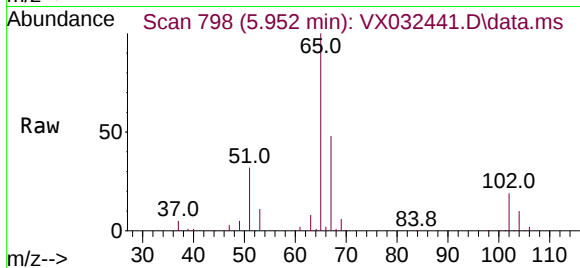
024-OUTFALL

Tgt Ion: 65 Resp: 79954

Ion Ratio Lower Upper

65 100

67 50.8 0.0 101.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX032441.D

Acq: 27 Oct 2022 20:09

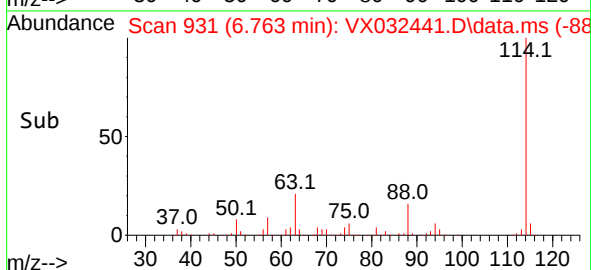
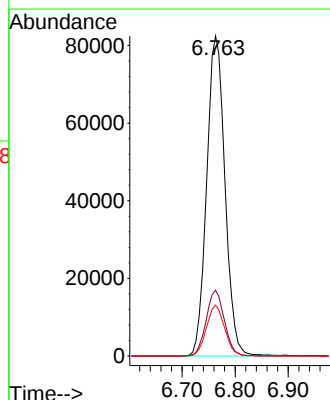
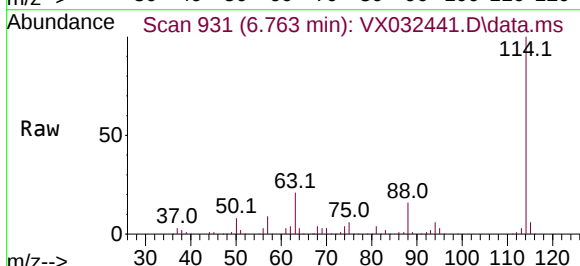
Tgt Ion: 114 Resp: 197194

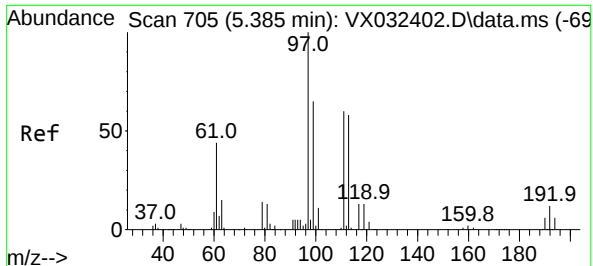
Ion Ratio Lower Upper

114 100

63 20.6 0.0 41.6

88 15.9 0.0 33.4

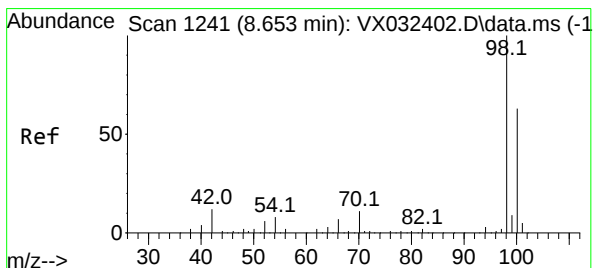
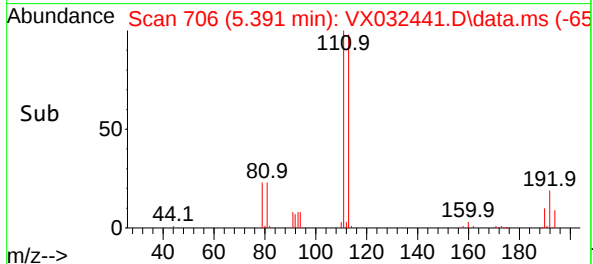
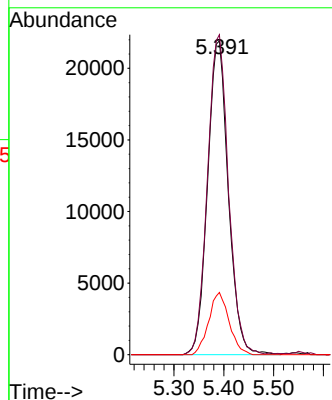
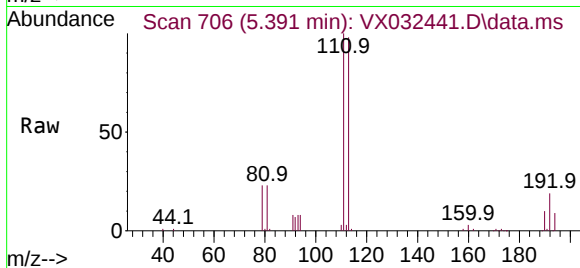




#35
Dibromofluoromethane
Concen: 44.994 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX032441.D
Acq: 27 Oct 2022 20:09

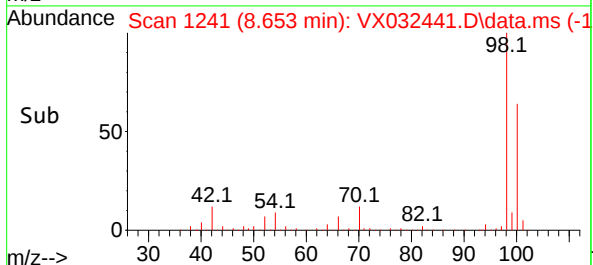
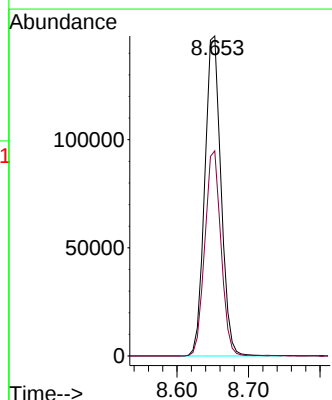
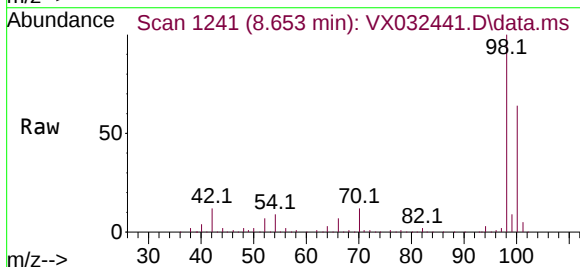
Instrument :
MSVOA_X
ClientSampleId :
024-OUTFALL

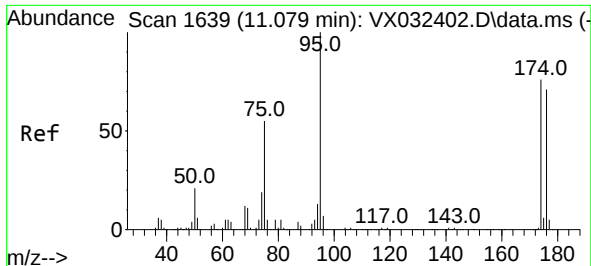
Tgt Ion:113 Resp: 63289
Ion Ratio Lower Upper
113 100
111 103.5 82.4 123.6
192 19.5 15.4 23.2



#50
Toluene-d8
Concen: 47.743 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX032441.D
Acq: 27 Oct 2022 20:09

Tgt Ion: 98 Resp: 233517
Ion Ratio Lower Upper
98 100
100 63.8 50.9 76.3

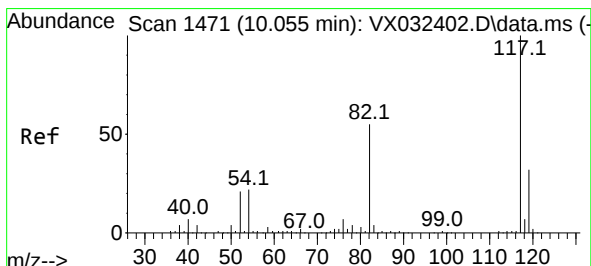
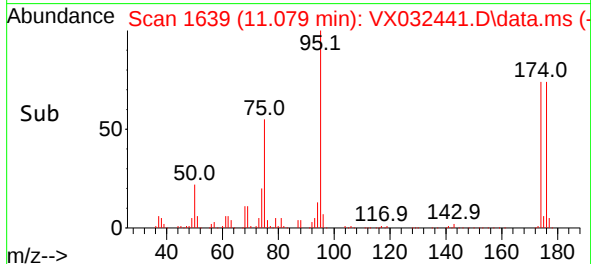
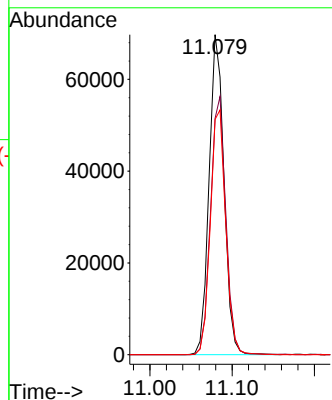
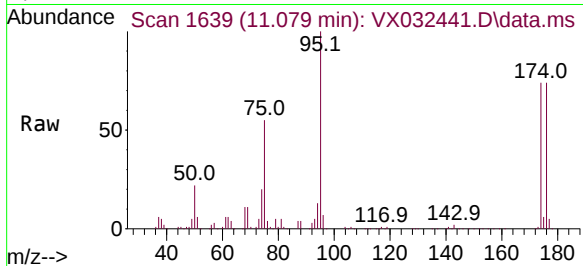




#62
4-Bromofluorobenzene
Concen: 46.000 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX032441.D
Acq: 27 Oct 2022 20:09

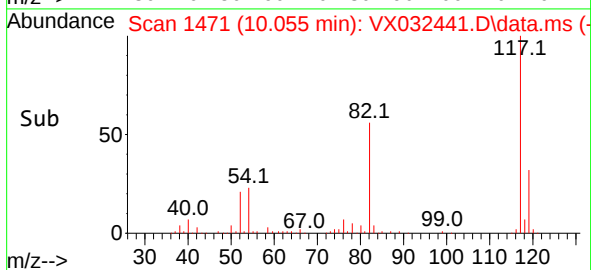
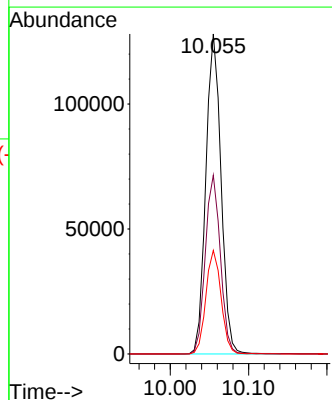
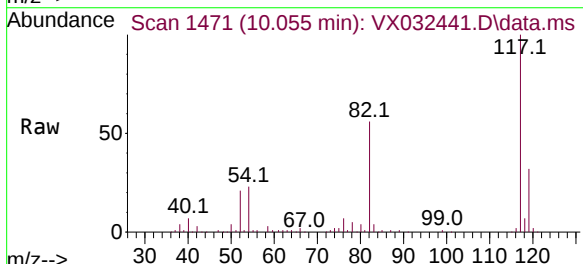
Instrument :
MSVOA_X
ClientSampleId :
024-OUTFALL

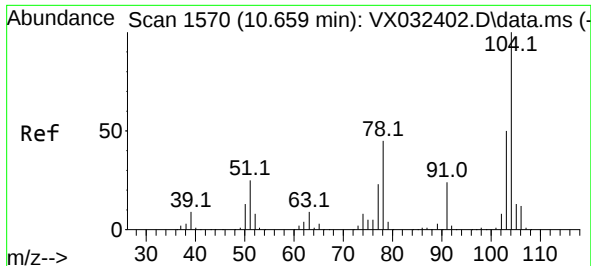
Tgt Ion: 95 Resp: 87886
Ion Ratio Lower Upper
95 100
174 82.9 0.0 164.0
176 79.1 0.0 154.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX032441.D
Acq: 27 Oct 2022 20:09

Tgt Ion: 117 Resp: 172094
Ion Ratio Lower Upper
117 100
82 55.9 44.3 66.5
119 32.4 25.7 38.5

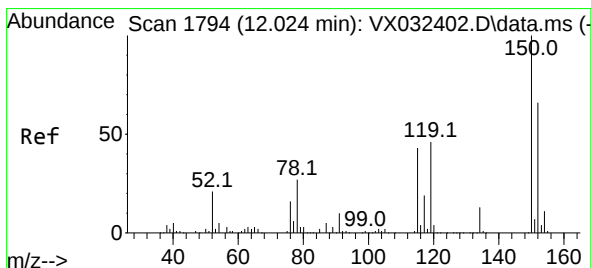
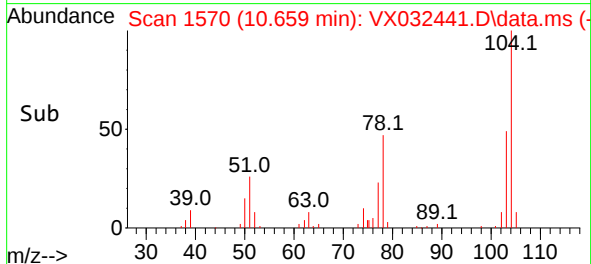
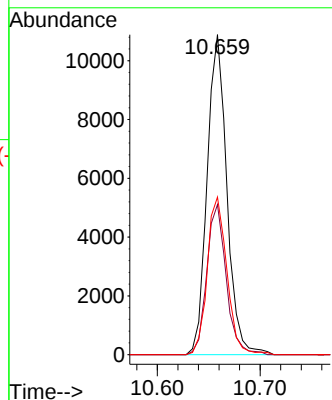
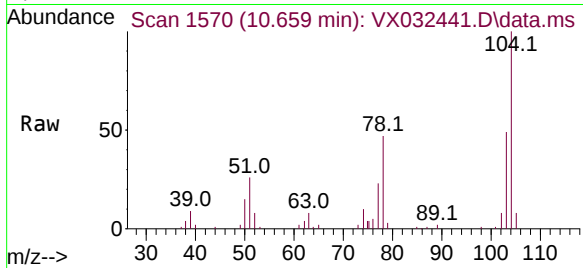




#70
Styrene
Concen: 3.365 ug/l
RT: 10.659 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX032441.D
Acq: 27 Oct 2022 20:09

Instrument :
MSVOA_X
ClientSampleId :
024-OUTFALL

Tgt Ion:104 Resp: 14556
Ion Ratio Lower Upper
104 100
78 46.2 41.8 62.8
103 49.1 44.5 66.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX032441.D
Acq: 27 Oct 2022 20:09

Tgt Ion:152 Resp: 82235
Ion Ratio Lower Upper
152 100
115 60.8 44.0 132.0
150 157.9 0.0 351.8

