

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012722\
 Data File : VX026616.D
 Acq On : 27 Jan 2022 12:04
 Operator : JC/MD
 Sample : N1286-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-12R

Quant Time: Jan 28 04:24:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

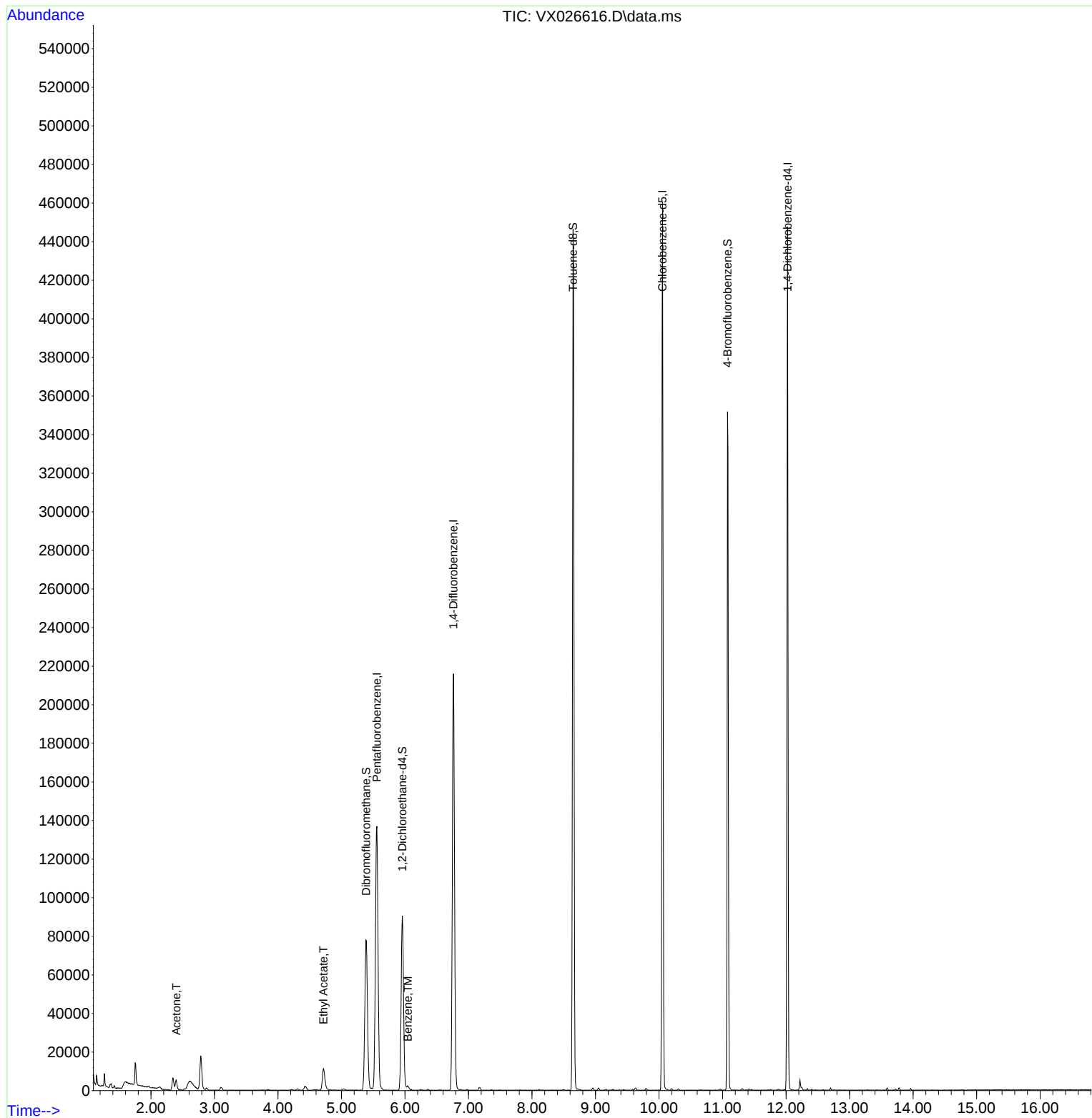
Internal Standards						
1) Pentafluorobenzene	5.556	168	131203	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	221920	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	205016	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	87531	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	86039	46.944	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.880%
35) Dibromofluoromethane	5.385	113	69550	48.531	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.060%
50) Toluene-d8	8.647	98	262633	50.856	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.720%
62) 4-Bromofluorobenzene	11.079	95	98610	53.752	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	107.500%
Target Compounds						
					Qvalue	
16) Acetone	2.398	43	7114	7.611	ug/l	100
37) Ethyl Acetate	4.715	43	20526	8.969	ug/l	99
40) Benzene	6.044	78	2633	0.421	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012722\
Data File : VX026616.D
Acq On : 27 Jan 2022 12:04
Operator : JC/MD
Sample : N1286-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-12R

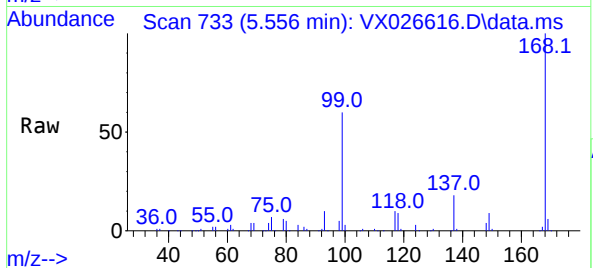
Quant Time: Jan 28 04:24:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration



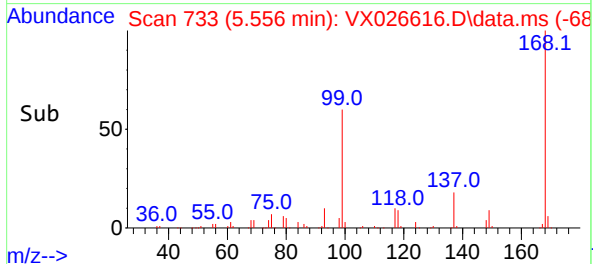
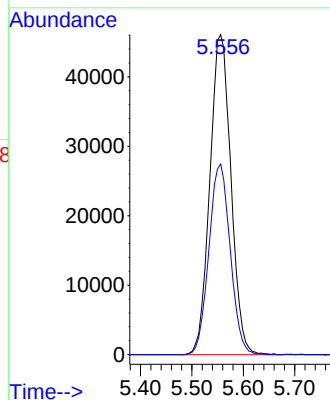


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026616.D
Acq: 27 Jan 2022 12:04

Instrument :
MSVOA_X
ClientSampleId :
MW-12R

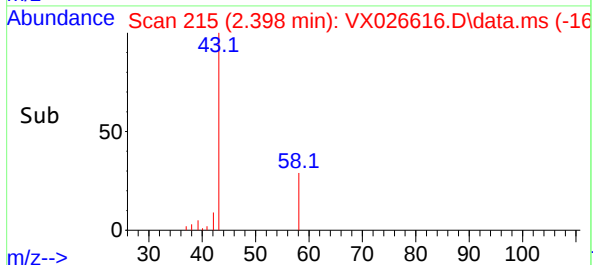
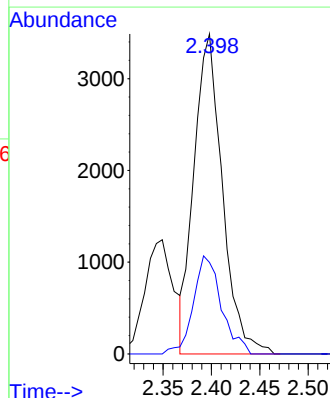
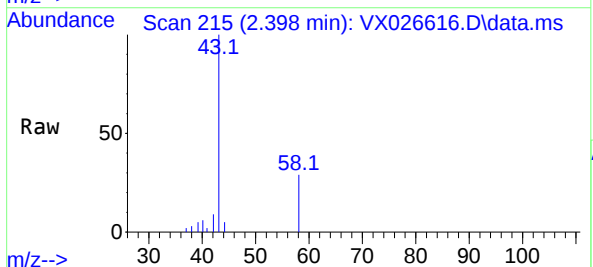


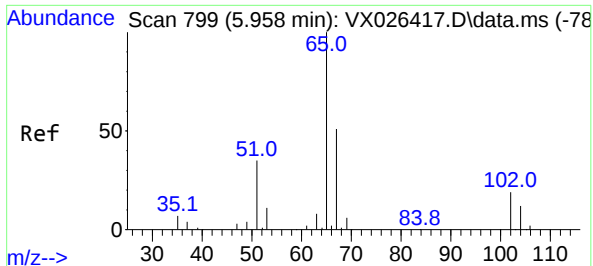
Tgt Ion:168 Resp: 131203
Ion Ratio Lower Upper
168 100
99 59.6 50.3 75.5



#16
Acetone
Concen: 7.611 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.006 min
Lab File: VX026616.D
Acq: 27 Jan 2022 12:04

Tgt Ion: 43 Resp: 7114
Ion Ratio Lower Upper
43 100
58 28.6 23.0 34.6





#33

1,2-Dichloroethane-d4

Concen: 46.944 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX026616.D

Acq: 27 Jan 2022 12:04

Instrument :

MSVOA_X

ClientSampleId :

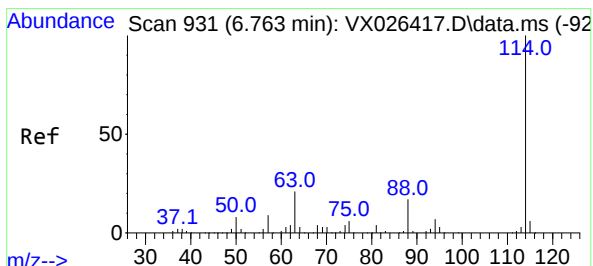
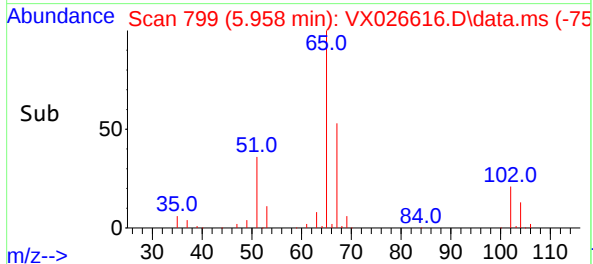
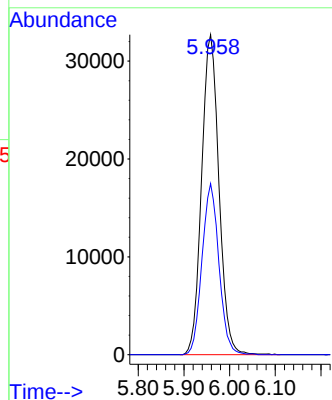
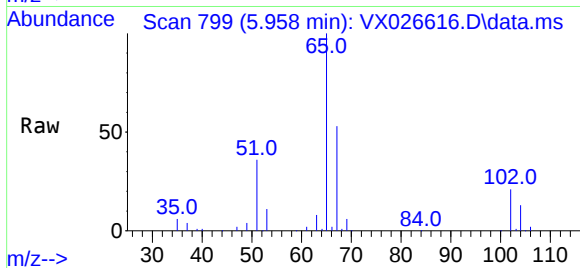
MW-12R

Tgt Ion: 65 Resp: 86039

Ion Ratio Lower Upper

65 100

67 52.2 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX026616.D

Acq: 27 Jan 2022 12:04

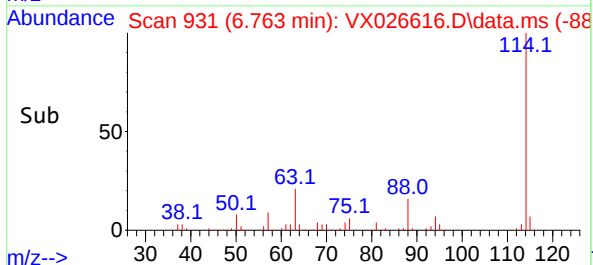
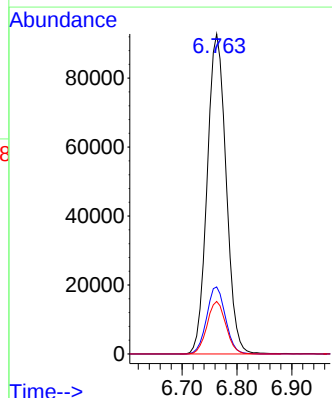
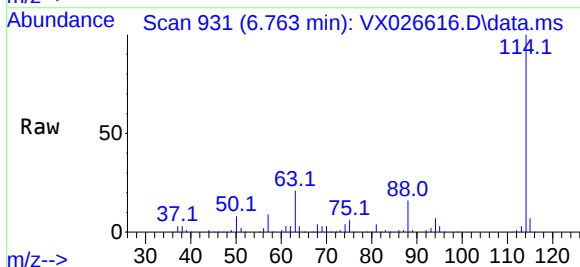
Tgt Ion: 114 Resp: 221920

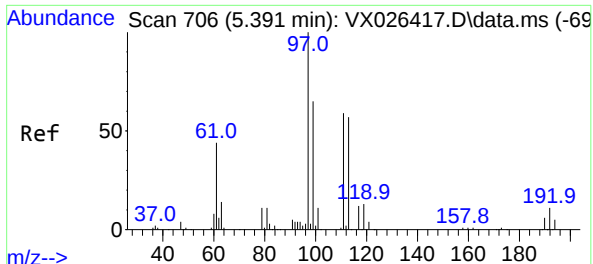
Ion Ratio Lower Upper

114 100

63 21.0 0.0 42.8

88 16.4 0.0 33.0





#35

Dibromofluoromethane

Concen: 48.531 ug/l

RT: 5.385 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX026616.D

Acq: 27 Jan 2022 12:04

Instrument :

MSVOA_X

ClientSampleId :

MW-12R

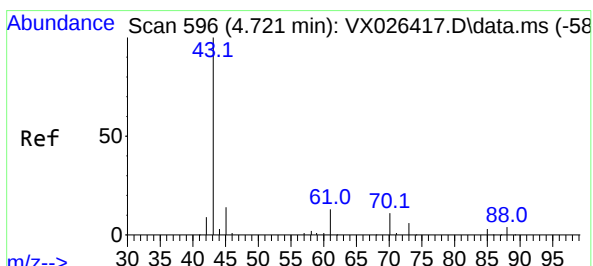
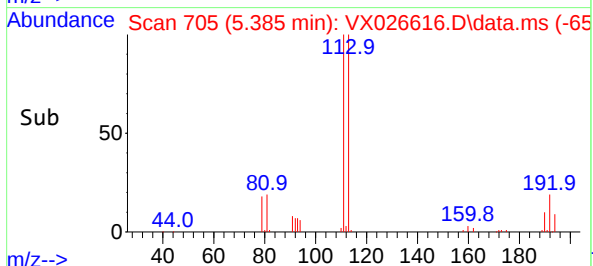
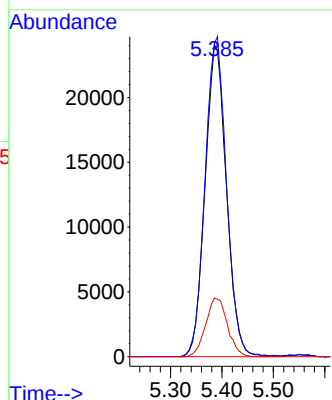
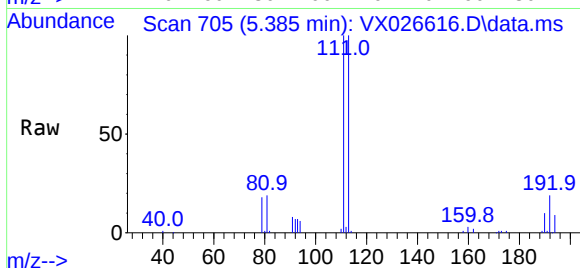
Tgt Ion:113 Resp: 69550

Ion Ratio Lower Upper

113 100

111 102.7 81.2 121.8

192 19.1 15.0 22.4



#37

Ethyl Acetate

Concen: 8.969 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.006 min

Lab File: VX026616.D

Acq: 27 Jan 2022 12:04

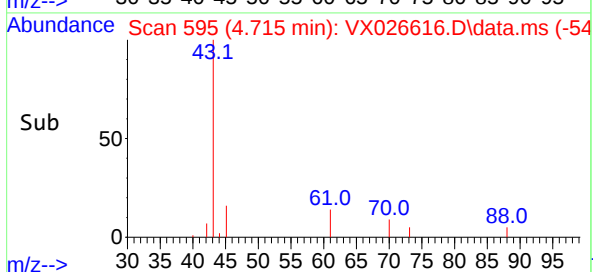
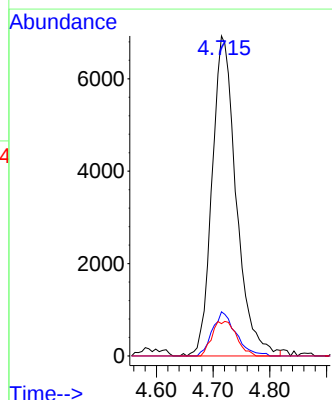
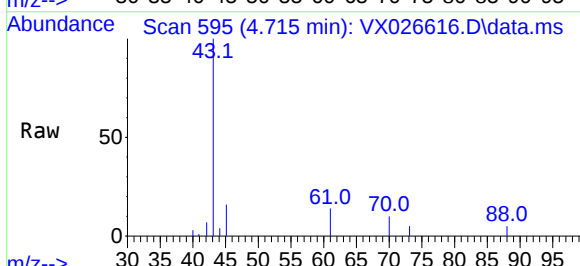
Tgt Ion: 43 Resp: 20526

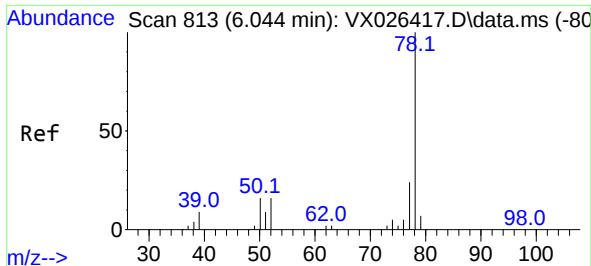
Ion Ratio Lower Upper

43 100

61 13.4 10.6 16.0

70 10.9 8.5 12.7

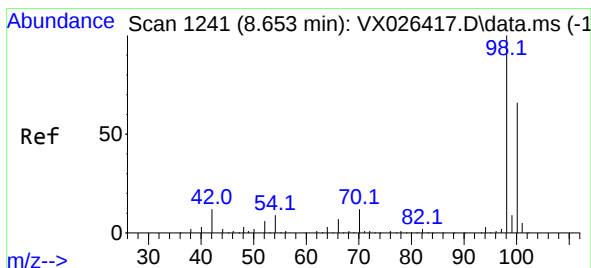
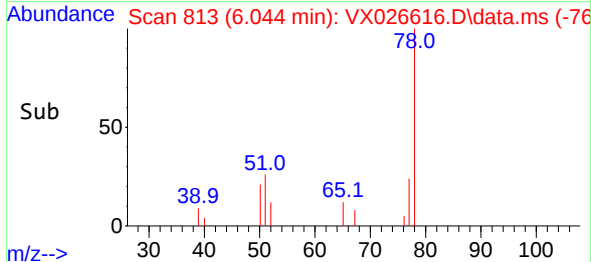
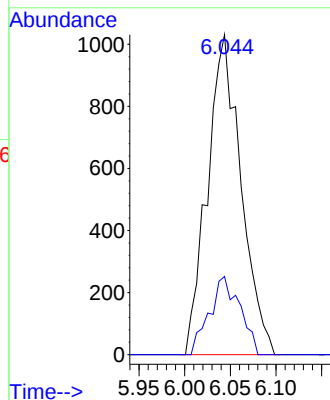
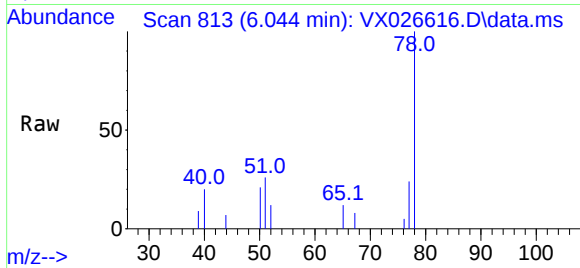




#40
Benzene
Concen: 0.421 ug/l
RT: 6.044 min Scan# 81
Delta R.T. 0.000 min
Lab File: VX026616.D
Acq: 27 Jan 2022 12:04

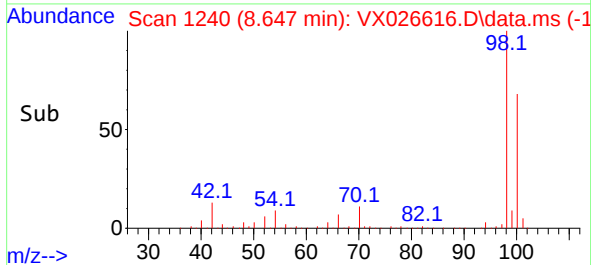
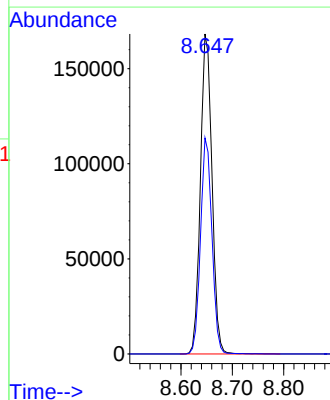
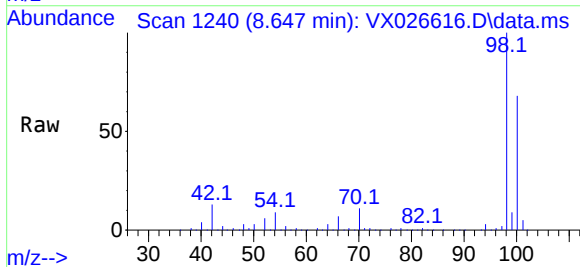
Instrument :
MSVOA_X
ClientSampleId :
MW-12R

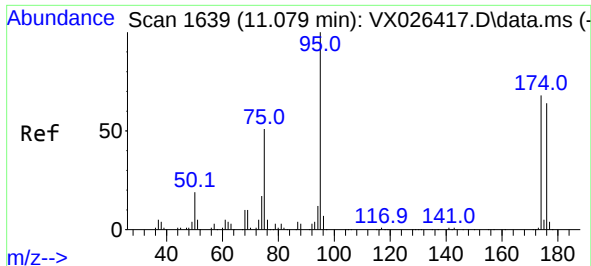
Tgt Ion: 78 Resp: 2633
Ion Ratio Lower Upper
78 100
77 24.4 18.9 28.3



#50
Toluene-d8
Concen: 50.856 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX026616.D
Acq: 27 Jan 2022 12:04

Tgt Ion: 98 Resp: 262633
Ion Ratio Lower Upper
98 100
100 66.6 53.2 79.8

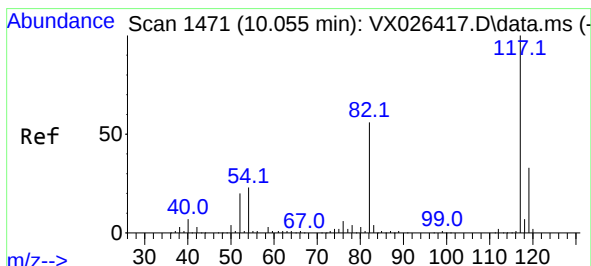
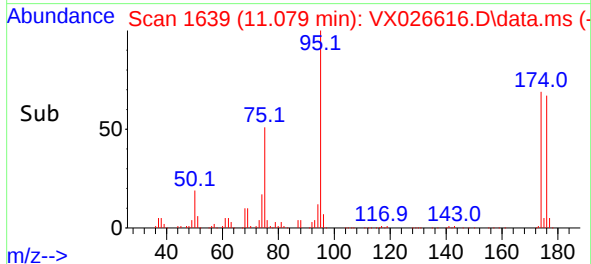
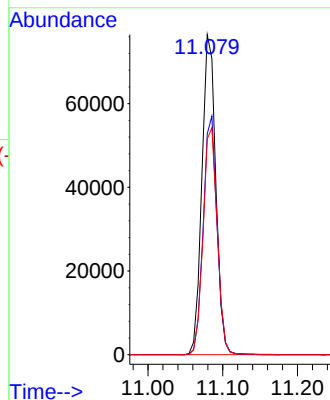
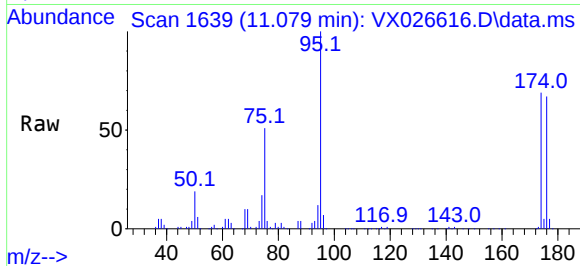




#62
4-Bromofluorobenzene
Concen: 53.752 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026616.D
Acq: 27 Jan 2022 12:04

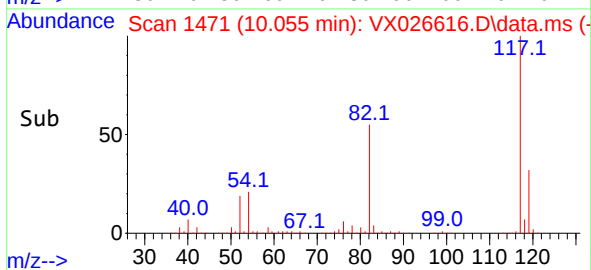
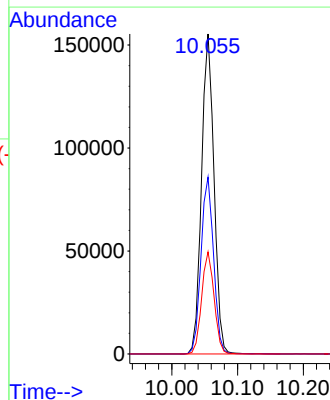
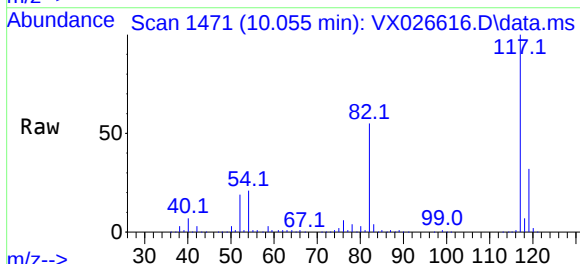
Instrument :
MSVOA_X
ClientSampleId :
MW-12R

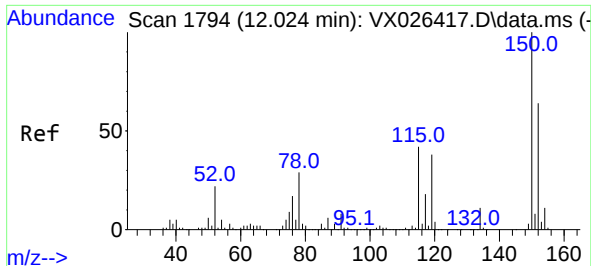
Tgt Ion: 95 Resp: 98610
Ion Ratio Lower Upper
95 100
174 73.8 0.0 148.6
176 72.1 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026616.D
Acq: 27 Jan 2022 12:04

Tgt Ion: 117 Resp: 205016
Ion Ratio Lower Upper
117 100
82 55.2 45.2 67.8
119 31.9 26.2 39.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026616.D

Acq: 27 Jan 2022 12:04

Instrument :

MSVOA_X

ClientSampleId :

MW-12R

Tgt Ion:152 Resp: 87531

Ion Ratio Lower Upper

152 100

115 60.9 44.2 132.6

150 157.9 0.0 348.2

