

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022522\
 Data File : VX027188.D
 Acq On : 25 Feb 2022 14:56
 Operator : JC/MD
 Sample : N1671-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-3

Quant Time: Feb 25 23:17:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 23 13:06:57 2022
 Response via : Initial Calibration

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

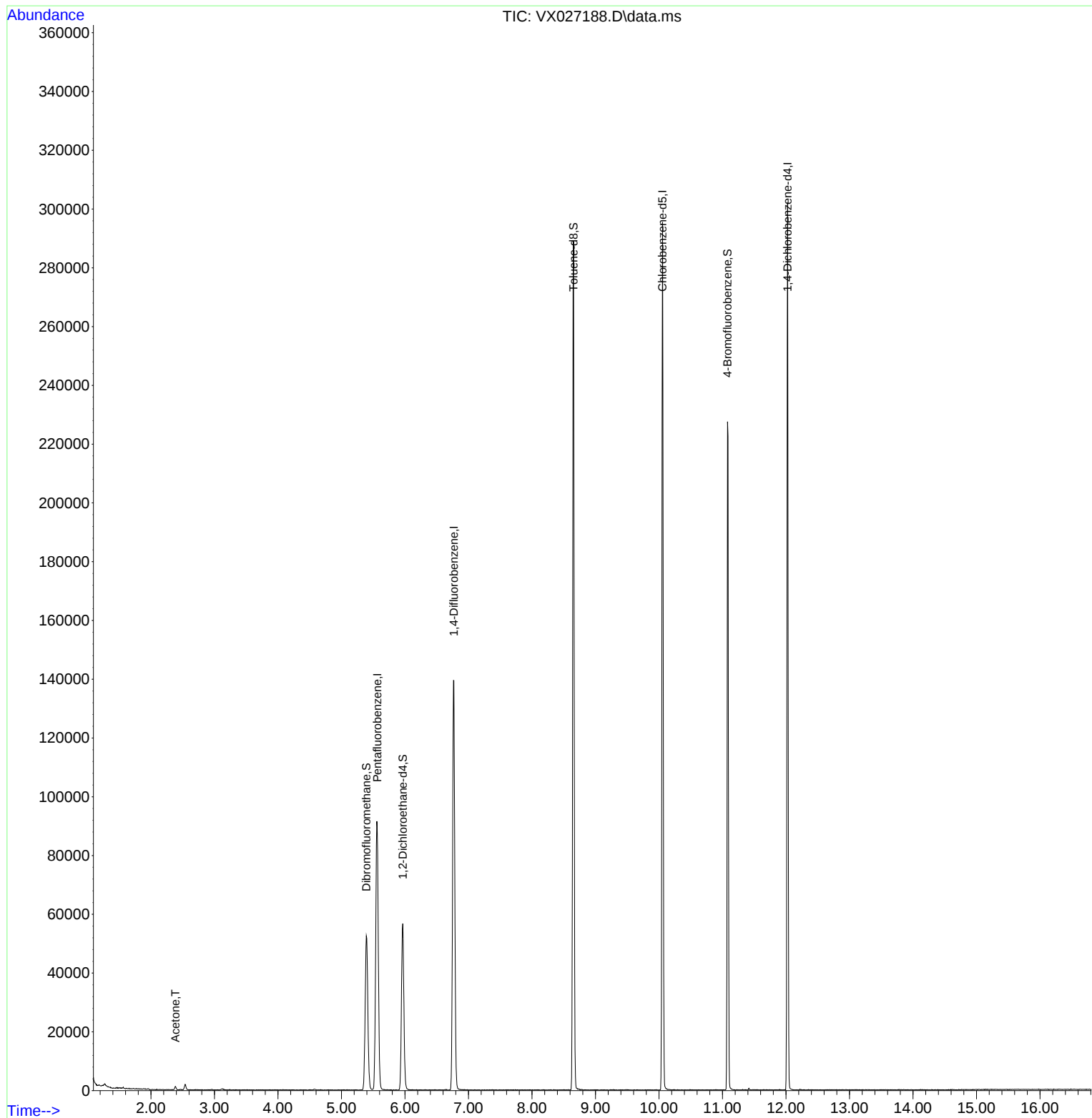
Internal Standards						
1) Pentafluorobenzene	5.562	168	90707	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	148404	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	136921	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	62157	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	54274	49.820	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.640%
35) Dibromofluoromethane	5.391	113	47097	51.127	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.260%
50) Toluene-d8	8.653	98	173012	50.230	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.460%
62) 4-Bromofluorobenzene	11.079	95	64131	48.506	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.020%
Target Compounds						
16) Acetone	2.386	43	1202	2.513	ug/l	Qvalue # 88

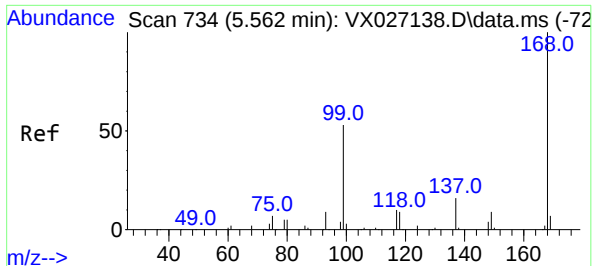
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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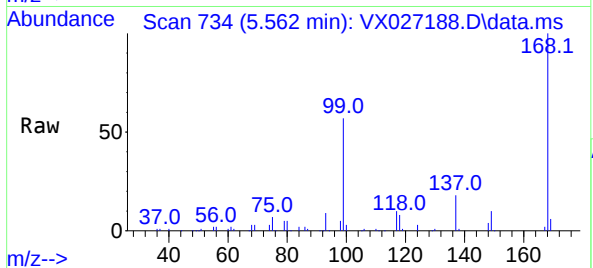
Quant Time: Feb 25 23:17:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
Quant Title : SW846 8260
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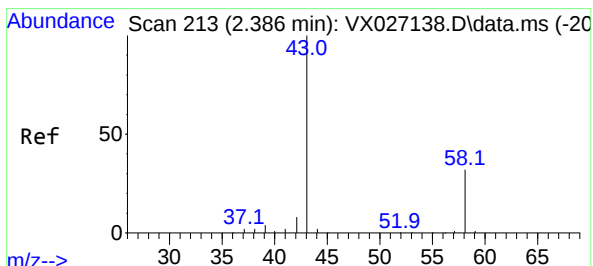
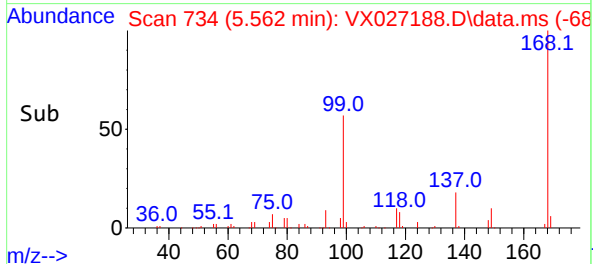
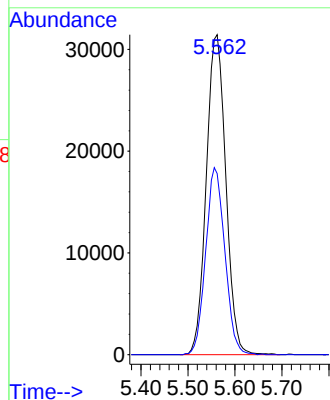


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX027188.D
Acq: 25 Feb 2022 14:56

Instrument :
MSVOA_X
ClientSampleId :
MW-3

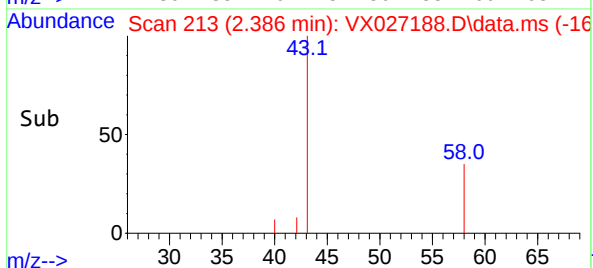
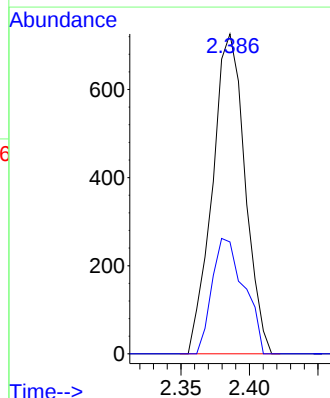
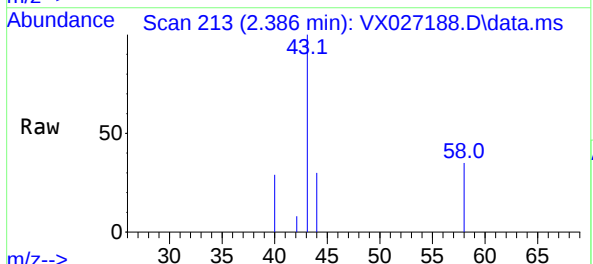


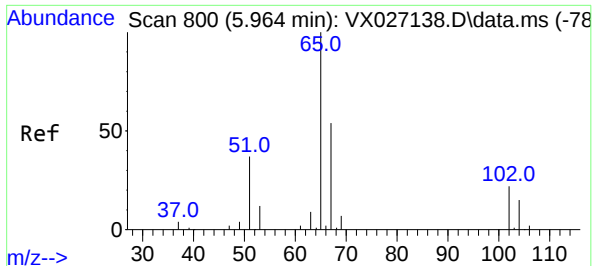
Tgt Ion:168 Resp: 90707
Ion Ratio Lower Upper
168 100
99 56.6 50.3 75.5



#16
Acetone
Concen: 2.513 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX027188.D
Acq: 25 Feb 2022 14:56

Tgt Ion: 43 Resp: 1202
Ion Ratio Lower Upper
43 100
58 35.0 23.0 34.6#

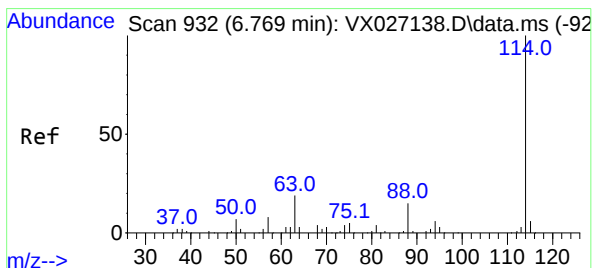
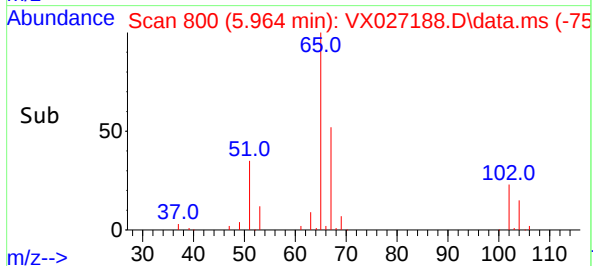
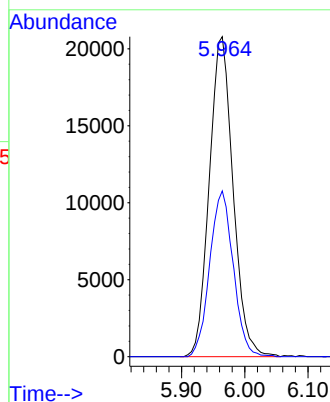
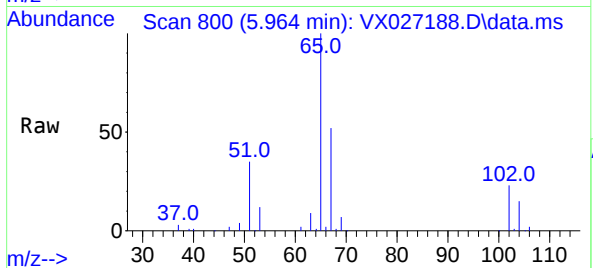




#33
 1,2-Dichloroethane-d4
 Concen: 49.820 ug/l
 RT: 5.964 min Scan# 800
 Delta R.T. 0.000 min
 Lab File: VX027188.D
 Acq: 25 Feb 2022 14:56

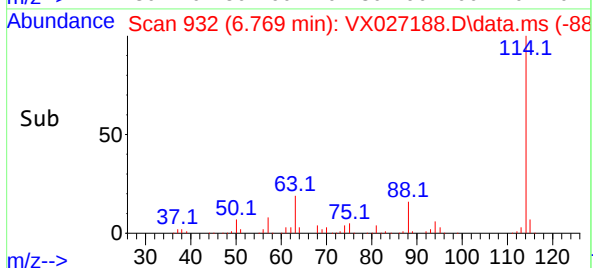
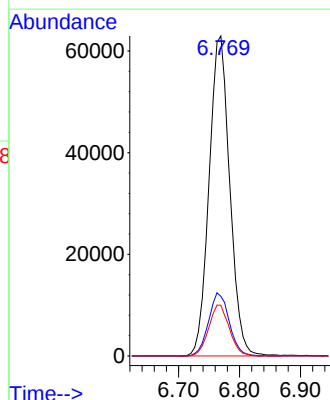
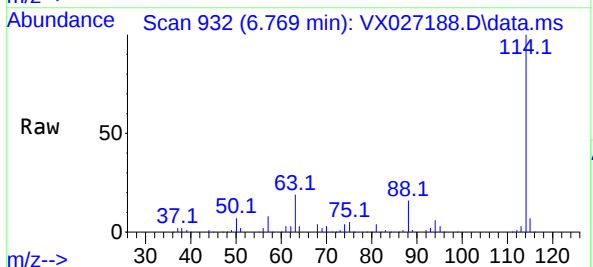
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-3

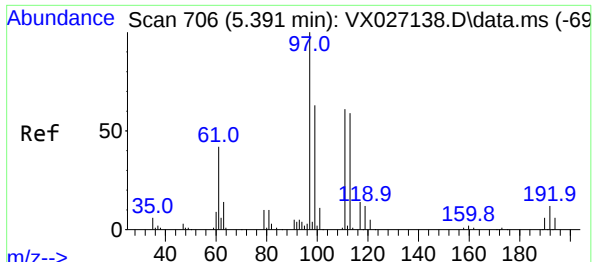
Tgt Ion: 65 Resp: 54274
 Ion Ratio Lower Upper
 65 100
 67 51.3 0.0 100.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. 0.000 min
 Lab File: VX027188.D
 Acq: 25 Feb 2022 14:56

Tgt Ion: 114 Resp: 148404
 Ion Ratio Lower Upper
 114 100
 63 18.6 0.0 42.8
 88 15.9 0.0 33.0

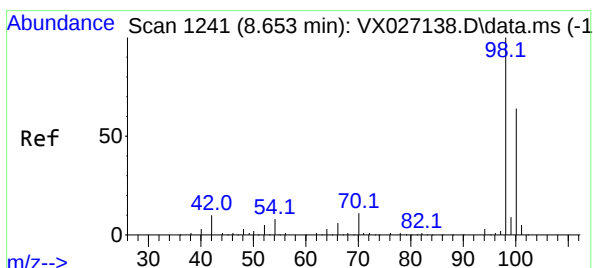
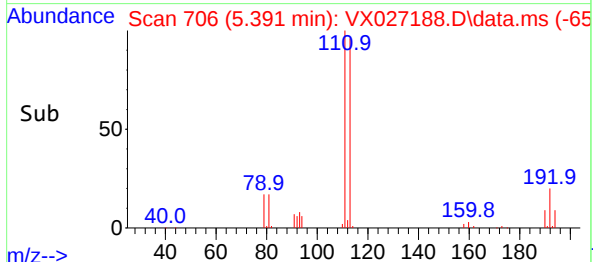
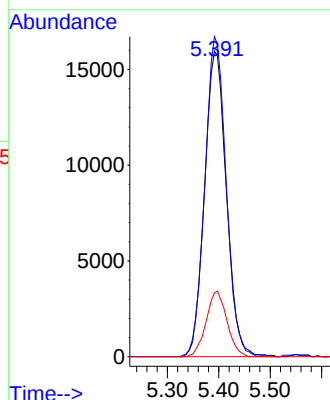
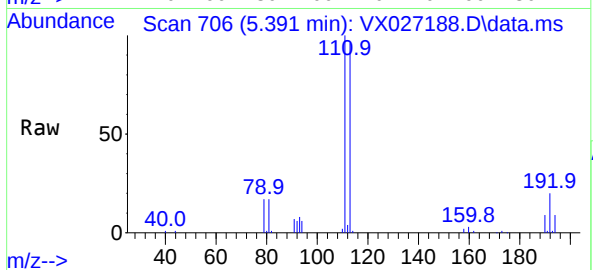




#35
Dibromofluoromethane
Concen: 51.127 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027188.D
Acq: 25 Feb 2022 14:56

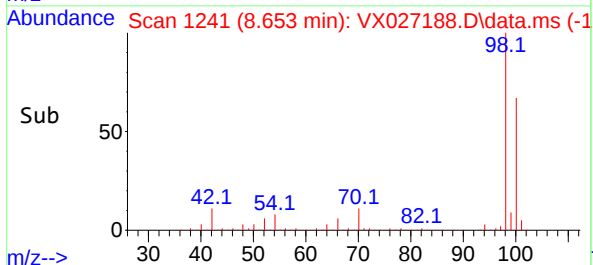
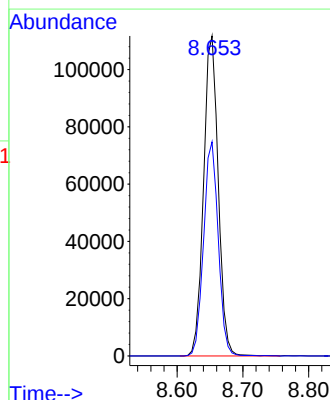
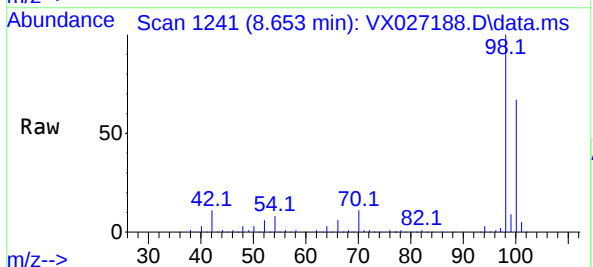
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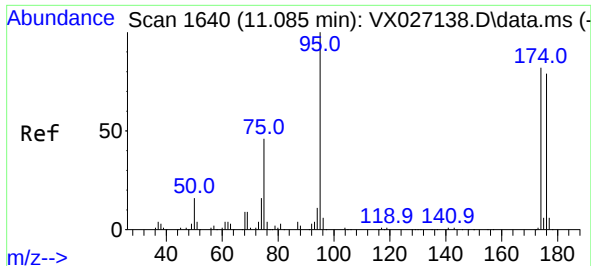
Tgt Ion:113 Resp: 47097
Ion Ratio Lower Upper
113 100
111 102.1 81.2 121.8
192 20.4 15.0 22.4



#50
Toluene-d8
Concen: 50.230 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX027188.D
Acq: 25 Feb 2022 14:56

Tgt Ion: 98 Resp: 173012
Ion Ratio Lower Upper
98 100
100 66.7 53.2 79.8

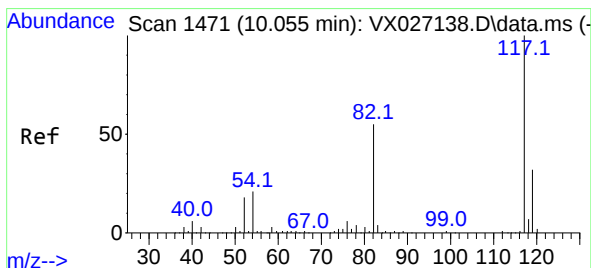
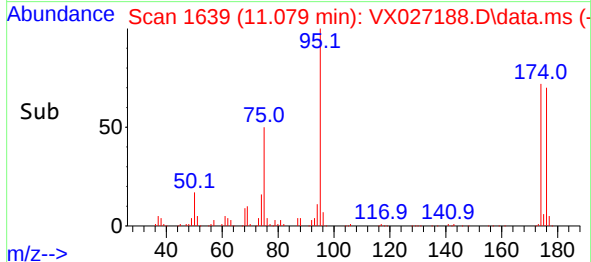
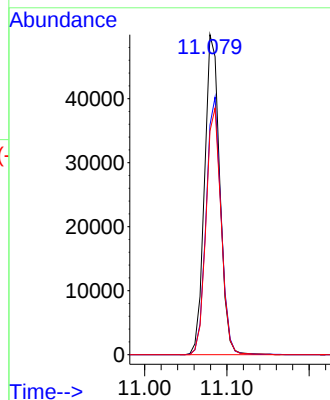
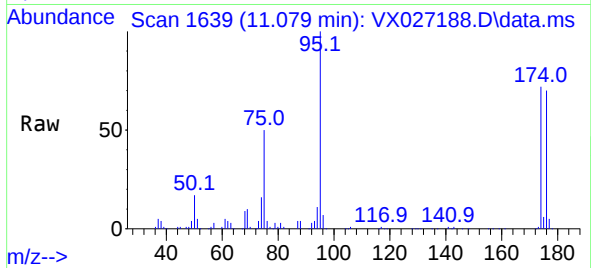




#62
4-Bromofluorobenzene
Concen: 48.506 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX027188.D
Acq: 25 Feb 2022 14:56

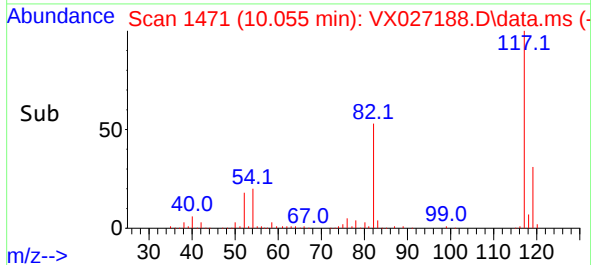
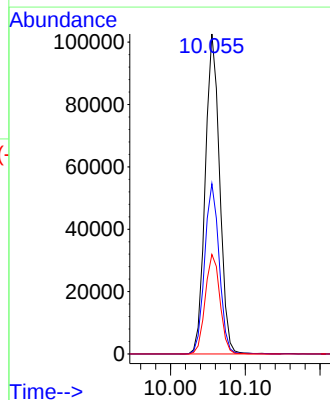
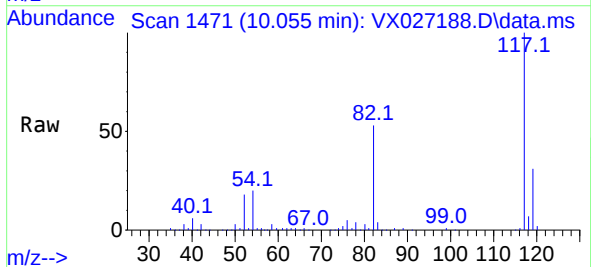
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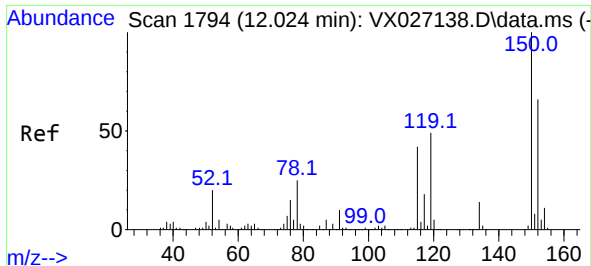
Tgt Ion: 95 Resp: 64131
Ion Ratio Lower Upper
95 100
174 79.1 0.0 148.6
176 76.6 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027188.D
Acq: 25 Feb 2022 14:56

Tgt Ion: 117 Resp: 136921
Ion Ratio Lower Upper
117 100
82 53.2 45.2 67.8
119 31.1 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: VX027188.D

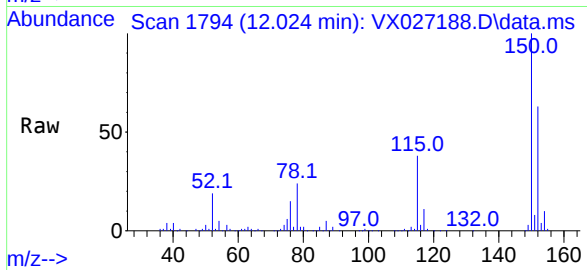
Acq: 25 Feb 2022 14:56

Instrument :

MSVOA_X

ClientSampleId :

MW-3



Tgt Ion:152 Resp: 62157

Ion Ratio Lower Upper

152 100

115 61.1 44.2 132.6

150 158.3 0.0 348.2

