

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062922\
 Data File : VX029881.D
 Acq On : 30 Jun 2022 00:10
 Operator : JC/MD
 Sample : N3481-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-9

Quant Time: Jun 30 06:25:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 05:54:51 2022
 Response via : Initial Calibration

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

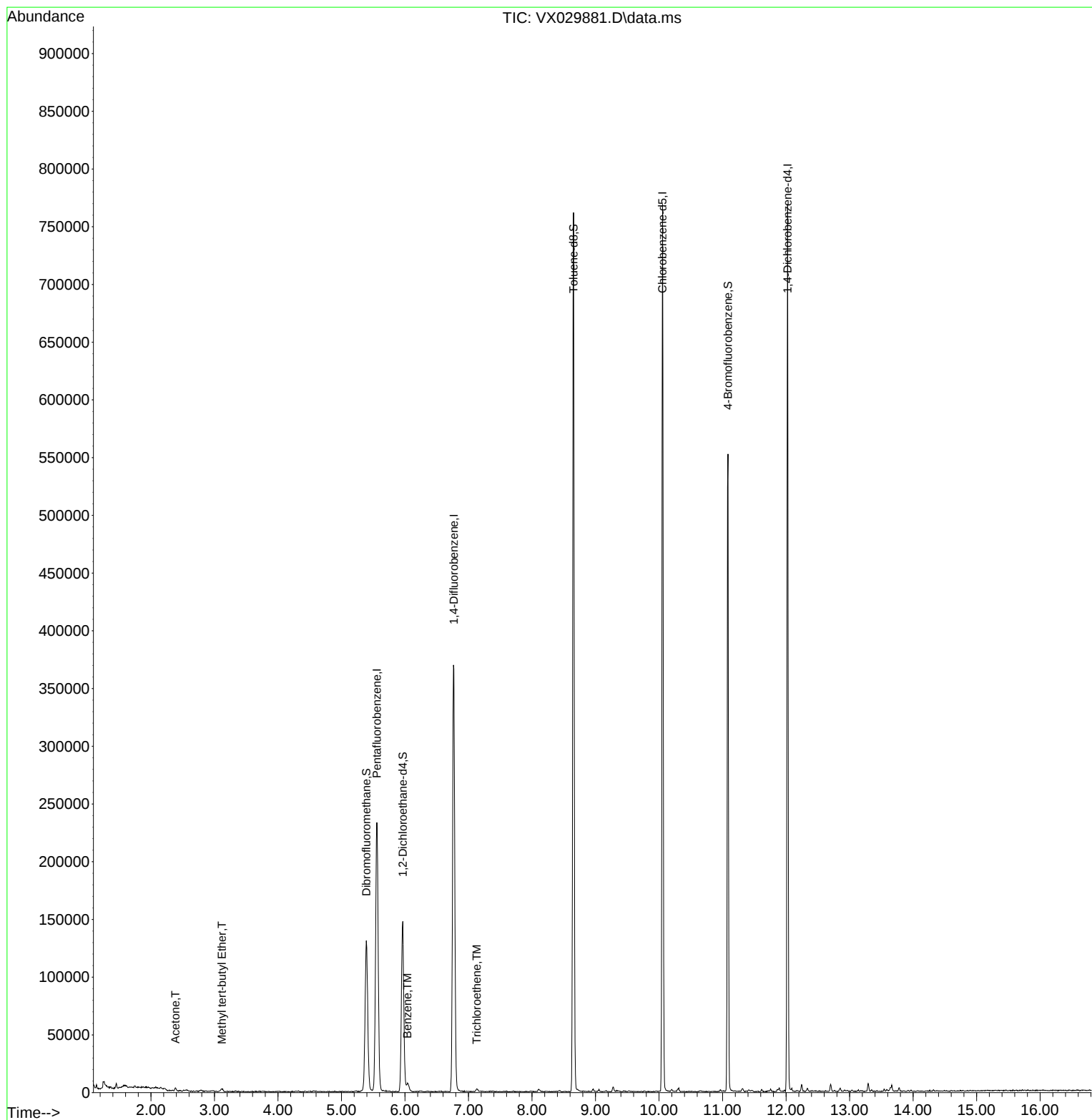
Internal Standards						
1) Pentafluorobenzene	5.556	168	232935	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	403010	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	349754	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	153696	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	128338	43.526	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	87.060%
35) Dibromofluoromethane	5.391	113	116996	46.453	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.900%
50) Toluene-d8	8.653	98	458362	48.512	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	97.020%
62) 4-Bromofluorobenzene	11.085	95	154584	46.284	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	92.560%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	2689	1.864	ug/l #	81
19) Methyl tert-butyl Ether	3.117	73	2355	0.291	ug/l #	90
40) Benzene	6.038	78	8195	0.757	ug/l	99
44) Trichloroethene	7.129	130	932	0.320	ug/l	67

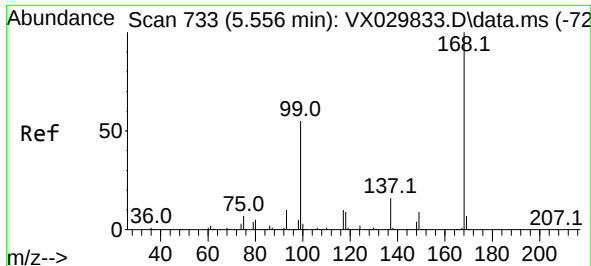
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062922\
Data File : VX029881.D
Acq On : 30 Jun 2022 00:10
Operator : JC/MD
Sample : N3481-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-9

Quant Time: Jun 30 06:25:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 05:54:51 2022
Response via : Initial Calibration

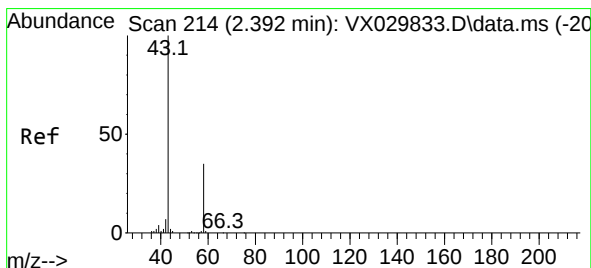
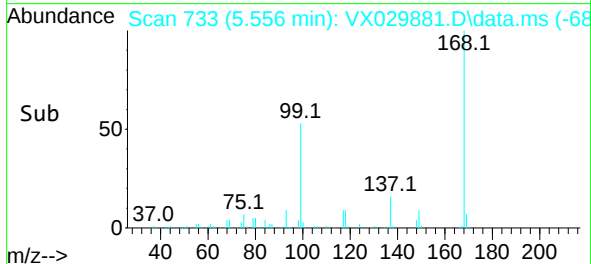
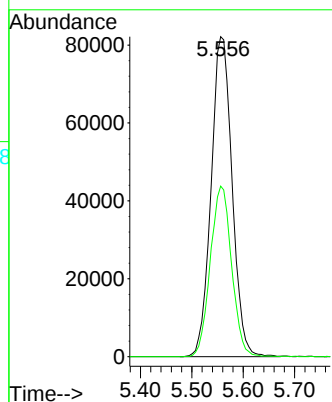
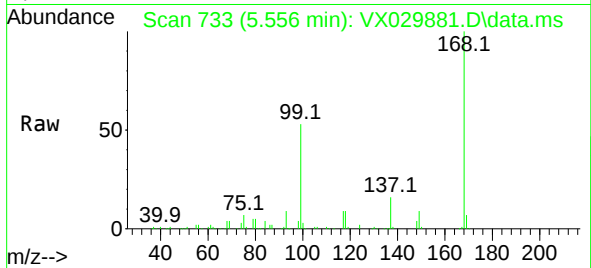




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029881.D
Acq: 30 Jun 2022 00:10

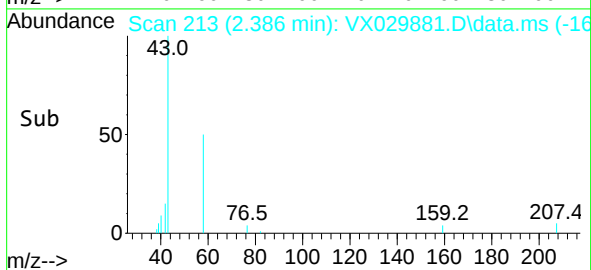
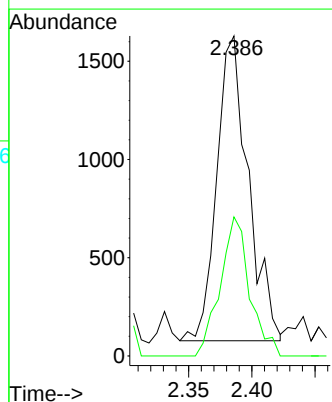
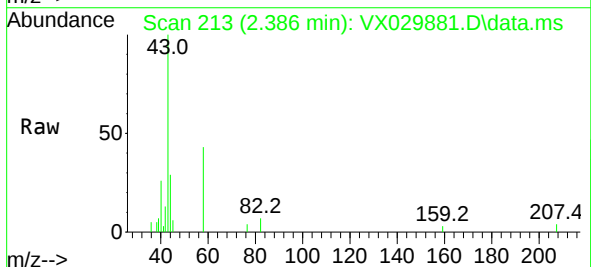
Instrument :
MSVOA_X
ClientSampleId :
MW-9

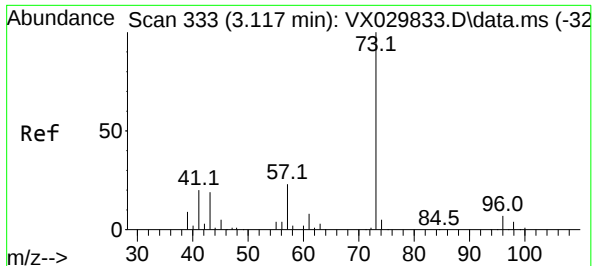
Tgt Ion:168 Resp: 232935
Ion Ratio Lower Upper
168 100
99 53.3 44.0 66.0



#16
Acetone
Concen: 1.864 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX029881.D
Acq: 30 Jun 2022 00:10

Tgt Ion: 43 Resp: 2689
Ion Ratio Lower Upper
43 100
58 45.6 27.7 41.5#

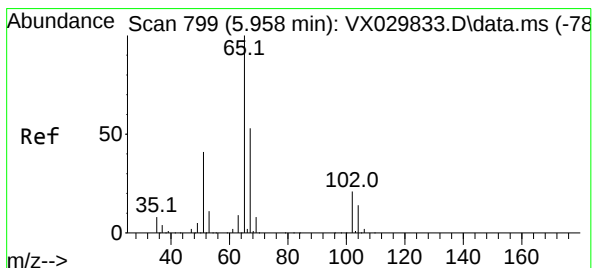
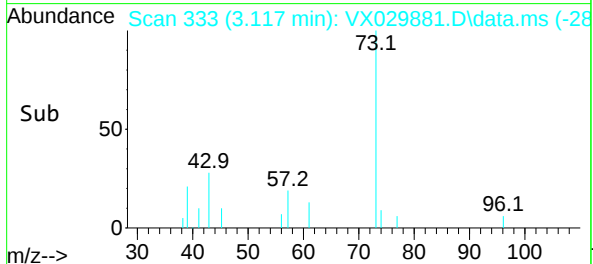
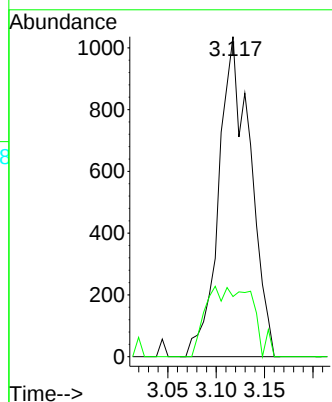
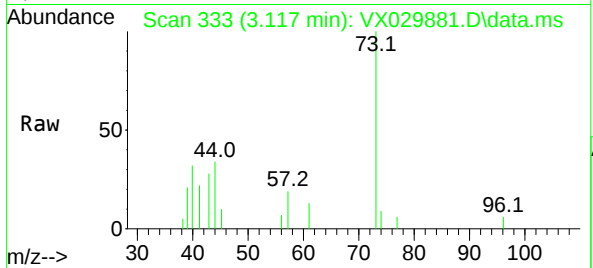




#19
Methyl tert-butyl Ether
Concen: 0.291 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX029881.D
Acq: 30 Jun 2022 00:10

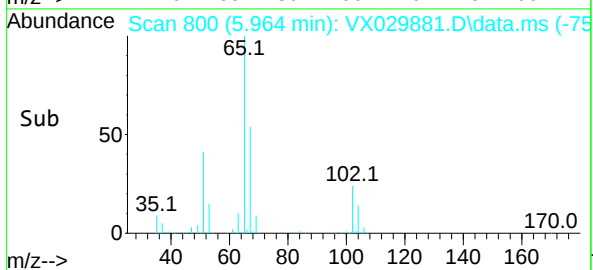
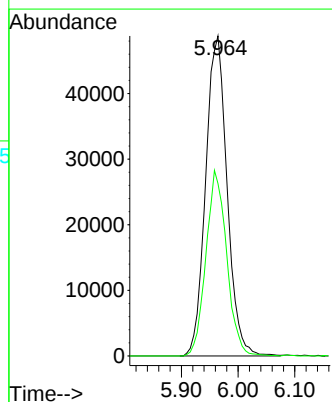
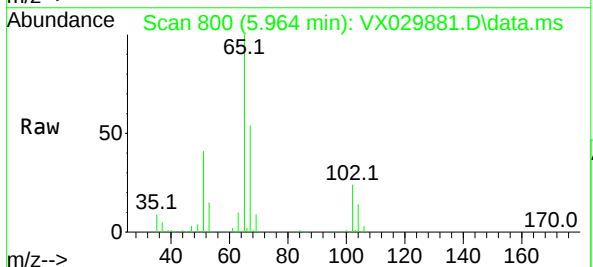
Instrument :
MSVOA_X
ClientSampleId :
MW-9

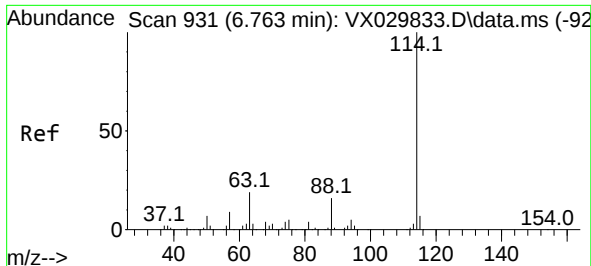
Tgt Ion: 73 Resp: 2355
Ion Ratio Lower Upper
73 100
57 18.8 19.0 28.6#



#33
1,2-Dichloroethane-d4
Concen: 43.526 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.006 min
Lab File: VX029881.D
Acq: 30 Jun 2022 00:10

Tgt Ion: 65 Resp: 128338
Ion Ratio Lower Upper
65 100
67 56.1 0.0 109.6

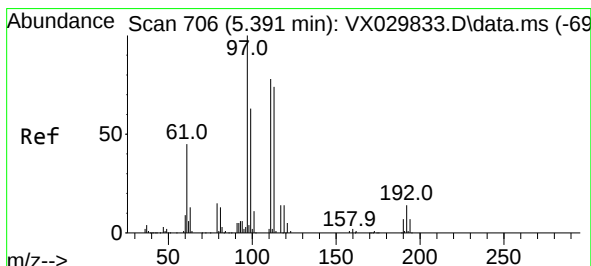
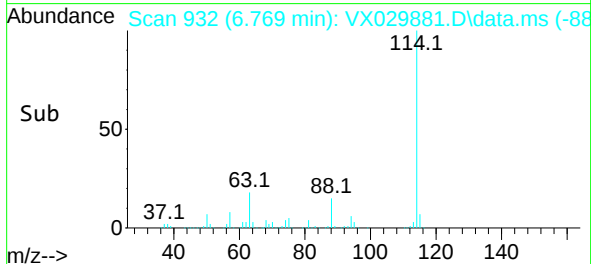
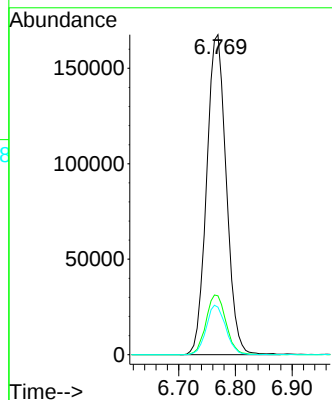
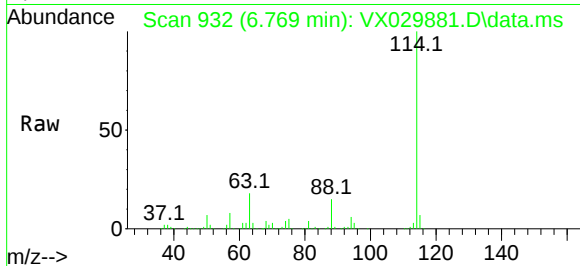




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 911
Delta R.T. 0.006 min
Lab File: VX029881.D
Acq: 30 Jun 2022 00:10

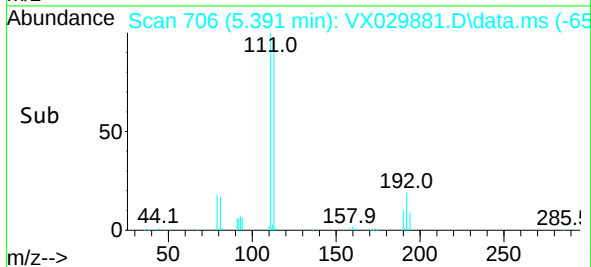
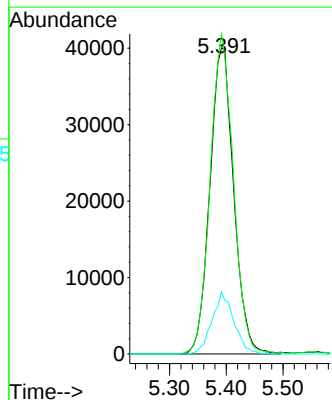
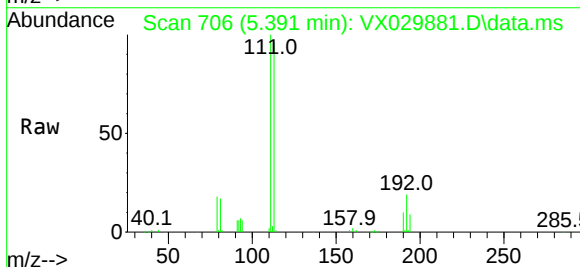
Instrument :
MSVOA_X
ClientSampleId :
MW-9

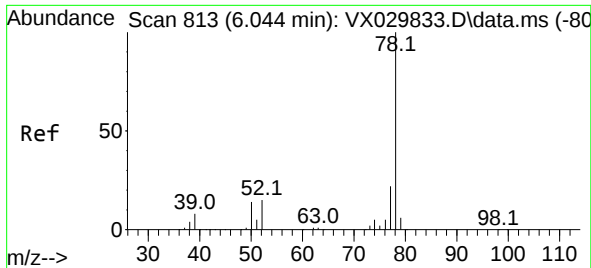
Tgt Ion:114 Resp: 403010
Ion Ratio Lower Upper
114 100
63 18.4 0.0 38.4
88 14.8 0.0 31.8



#35
Dibromofluoromethane
Concen: 46.453 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029881.D
Acq: 30 Jun 2022 00:10

Tgt Ion:113 Resp: 116996
Ion Ratio Lower Upper
113 100
111 101.6 83.2 124.8
192 18.6 14.8 22.2

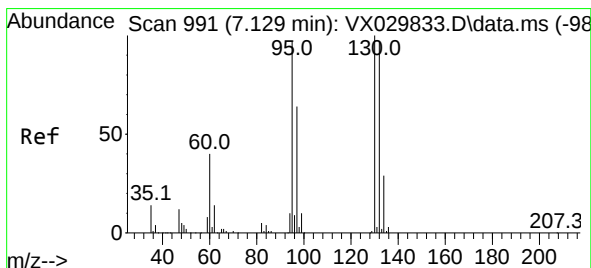
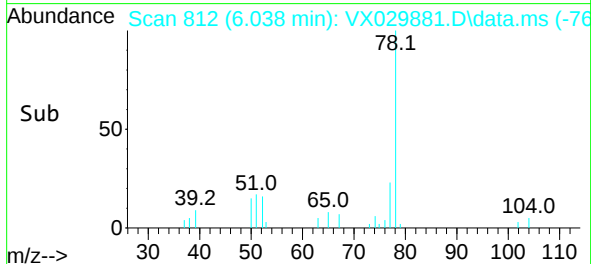
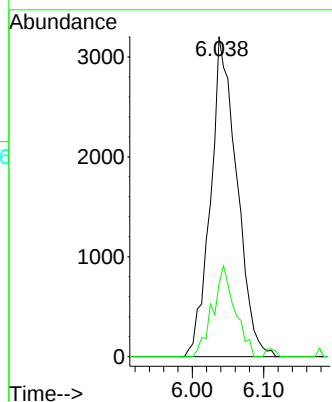
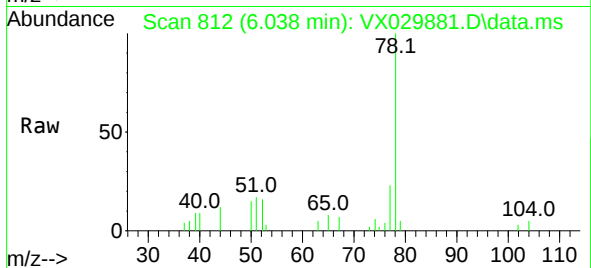




#40
Benzene
Concen: 0.757 ug/l
RT: 6.038 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX029881.D
Acq: 30 Jun 2022 00:10

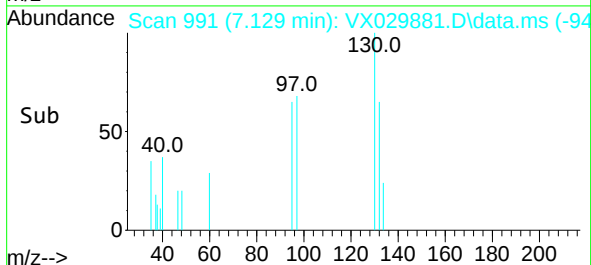
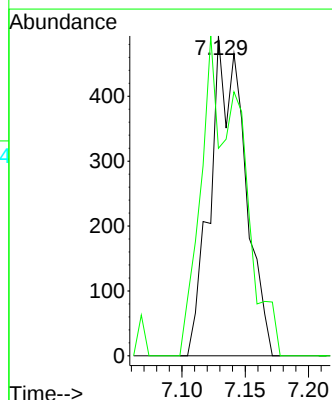
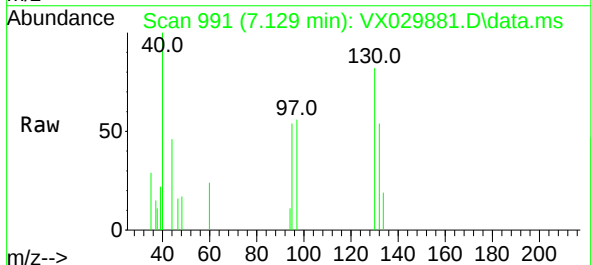
Instrument :
MSVOA_X
ClientSampleId :
MW-9

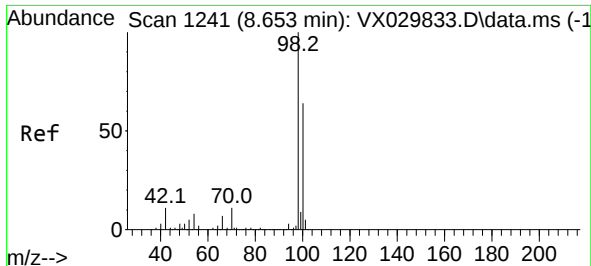
Tgt Ion: 78 Resp: 8195
Ion Ratio Lower Upper
78 100
77 22.8 18.0 27.0



#44
Trichloroethene
Concen: 0.320 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX029881.D
Acq: 30 Jun 2022 00:10

Tgt Ion:130 Resp: 932
Ion Ratio Lower Upper
130 100
95 64.9 0.0 194.8

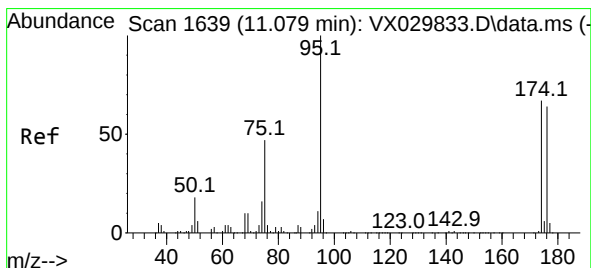
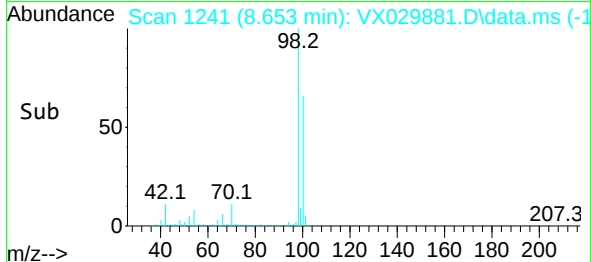
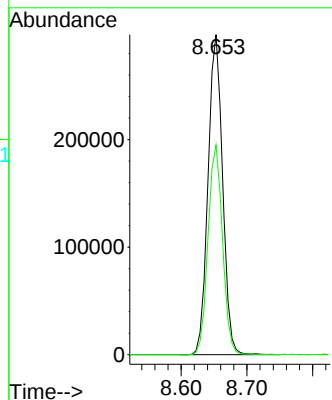
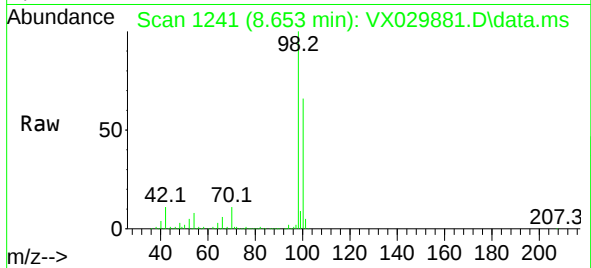




#50
Toluene-d8
Concen: 48.512 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029881.D
Acq: 30 Jun 2022 00:10

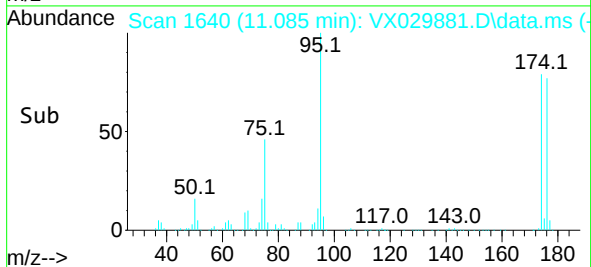
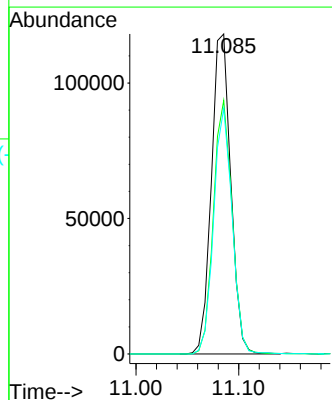
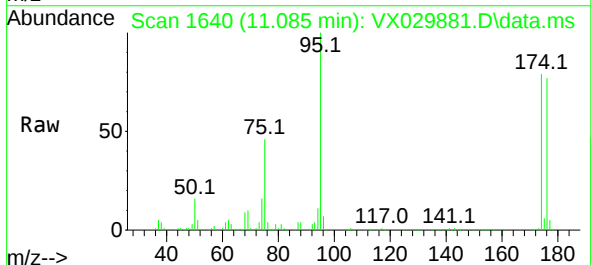
Instrument :
MSVOA_X
ClientSampleId :
MW-9

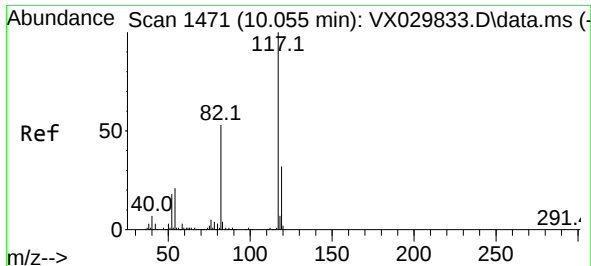
Tgt Ion: 98 Resp: 458362
Ion Ratio Lower Upper
98 100
100 65.3 52.3 78.5



#62
4-Bromofluorobenzene
Concen: 46.284 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX029881.D
Acq: 30 Jun 2022 00:10

Tgt Ion: 95 Resp: 154584
Ion Ratio Lower Upper
95 100
174 76.3 0.0 149.0
176 73.3 0.0 146.0

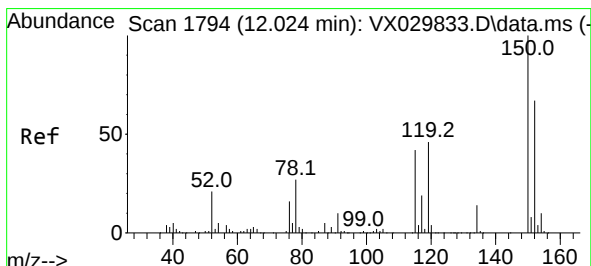
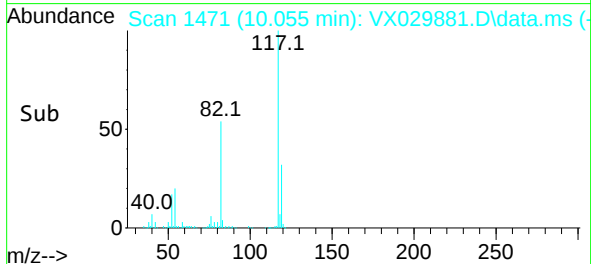
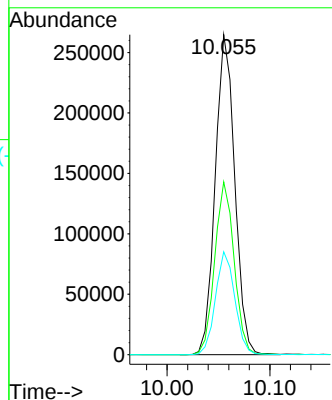
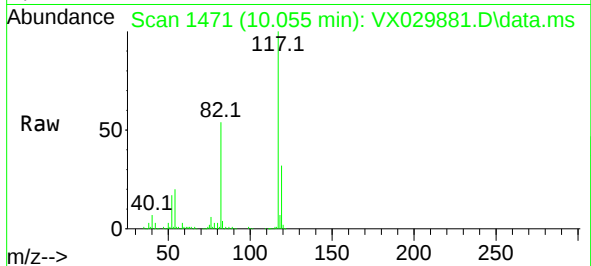




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029881.D
Acq: 30 Jun 2022 00:10

Instrument :
MSVOA_X
ClientSampleId :
MW-9

Tgt Ion:117 Resp: 349754
Ion Ratio Lower Upper
117 100
82 54.0 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# 1794
Delta R.T. 0.000 min
Lab File: VX029881.D
Acq: 30 Jun 2022 00:10

Tgt Ion:152 Resp: 153696
Ion Ratio Lower Upper
152 100
115 58.2 40.5 121.5
150 156.4 0.0 347.0

