

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031722\
 Data File : VX027496.D
 Acq On : 17 Mar 2022 18:58
 Operator : JC/MD
 Sample : N1997-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-102

Quant Time: Mar 18 02:06:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 17 15:02:59 2022
 Response via : Initial Calibration

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

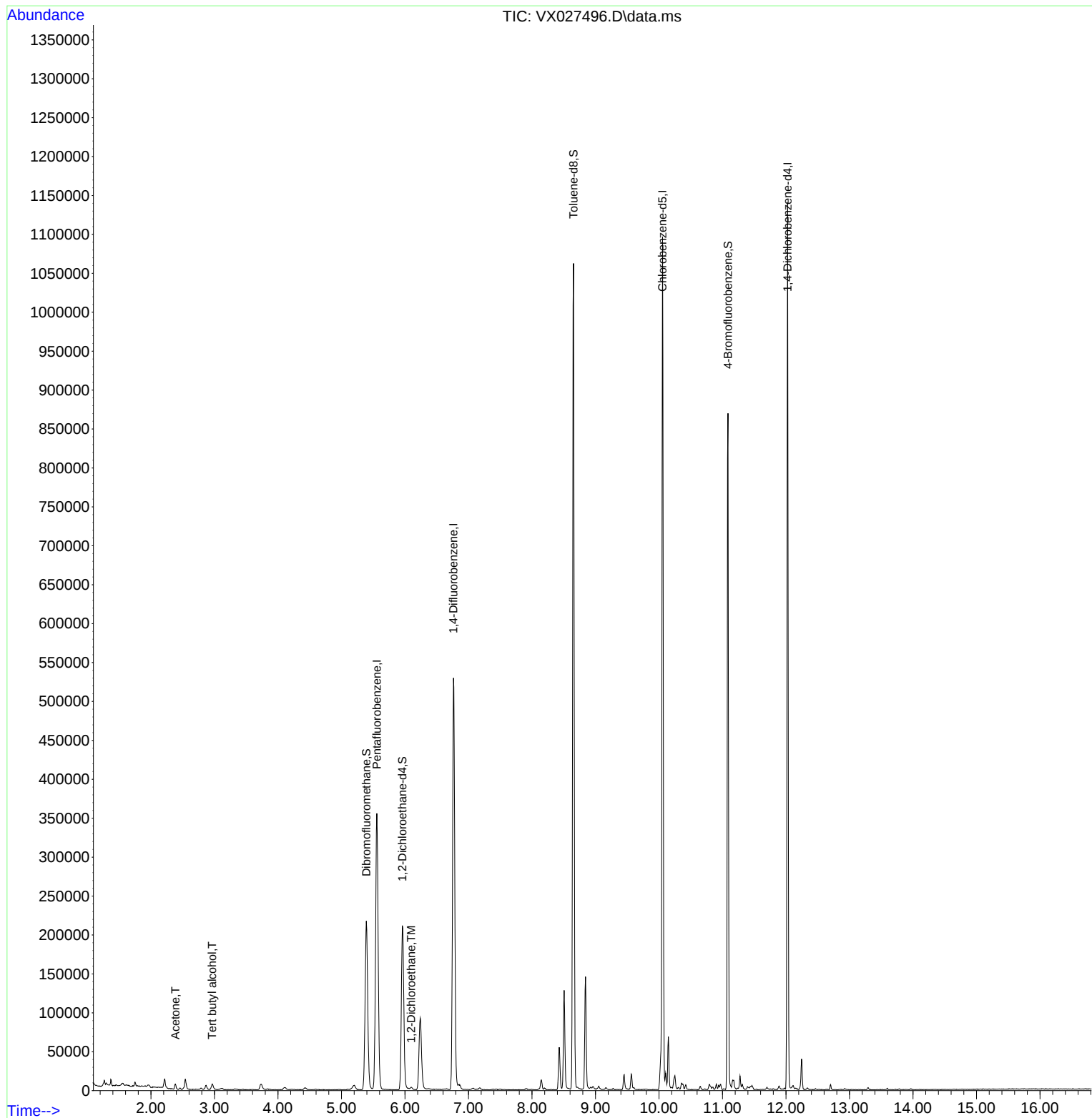
Internal Standards						
1) Pentafluorobenzene	5.556	168	341184	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	563174	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	505384	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	232973	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	214316	50.991	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 101.980%	
35) Dibromofluoromethane	5.391	113	187423	51.726	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 103.460%	
50) Toluene-d8	8.653	98	658720	48.042	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 96.080%	
62) 4-Bromofluorobenzene	11.086	95	237861	47.198	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 94.400%	
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	2.965	59	7888	9.847	ug/l	99
16) Acetone	2.386	43	7408	4.324	ug/l	90
42) 1,2-Dichloroethane	6.099	62	3611	0.678	ug/l	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031722\
Data File : VX027496.D
Acq On : 17 Mar 2022 18:58
Operator : JC/MD
Sample : N1997-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-102

Quant Time: Mar 18 02:06:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 17 15:02:59 2022
Response via : Initial Calibration

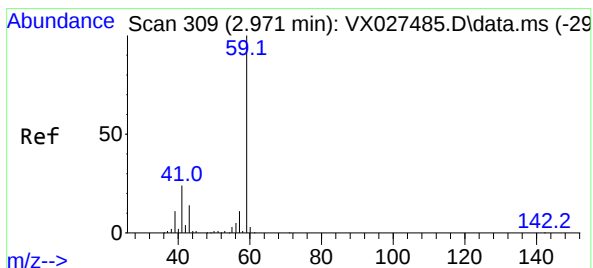
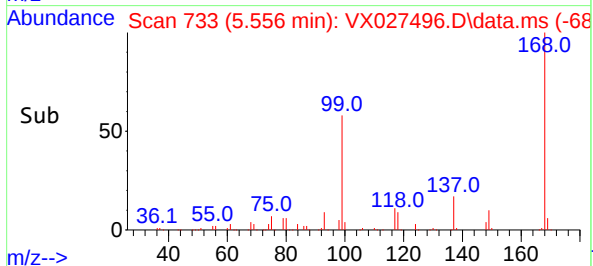
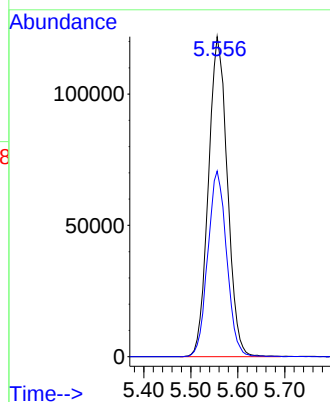
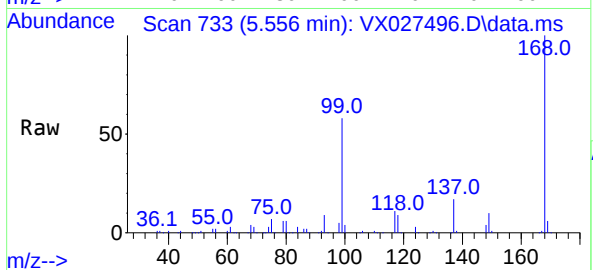




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.000 min
Lab File: VX027496.D
Acq: 17 Mar 2022 18:58

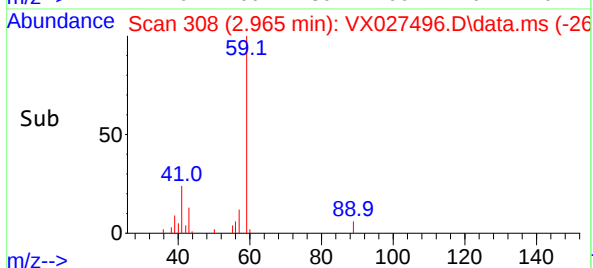
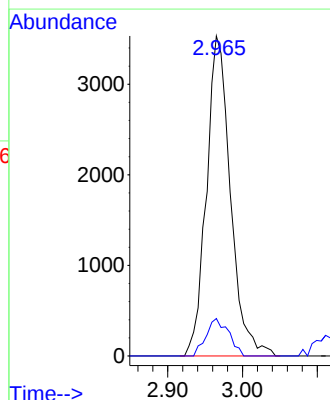
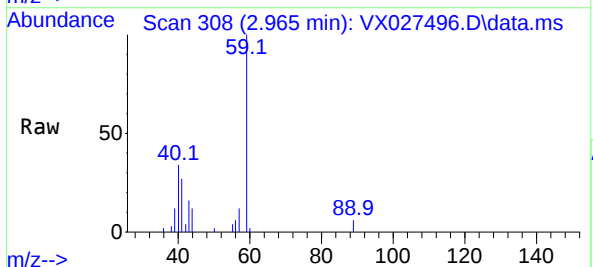
Instrument :
MSVOA_X
ClientSampleId :
MW-102

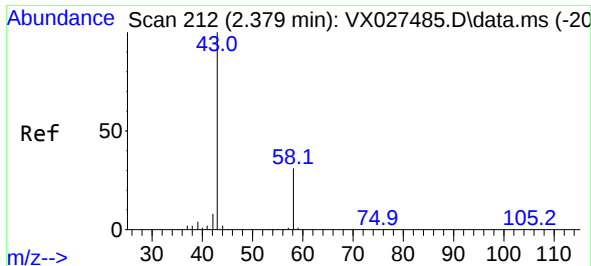
Tgt Ion:168 Resp: 341184
Ion Ratio Lower Upper
168 100
99 58.0 41.7 62.5



#11
Tert butyl alcohol
Concen: 9.847 ug/l
RT: 2.965 min Scan# 308
Delta R.T. -0.006 min
Lab File: VX027496.D
Acq: 17 Mar 2022 18:58

Tgt Ion: 59 Resp: 7888
Ion Ratio Lower Upper
59 100
57 11.0 8.3 12.5

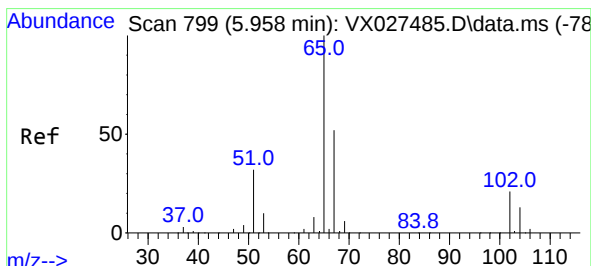
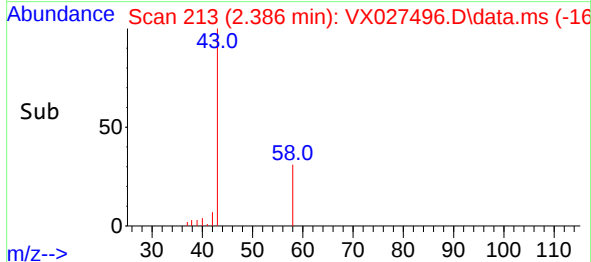
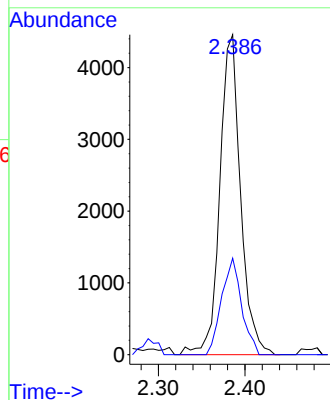
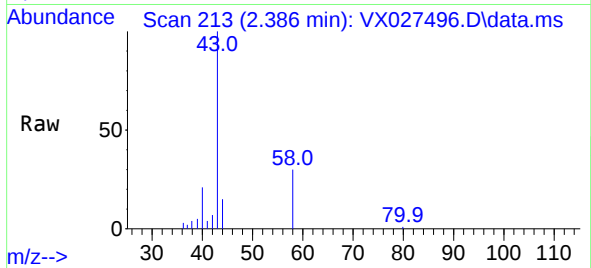




#16
Acetone
Concen: 4.324 ug/l
RT: 2.386 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX027496.D
Acq: 17 Mar 2022 18:58

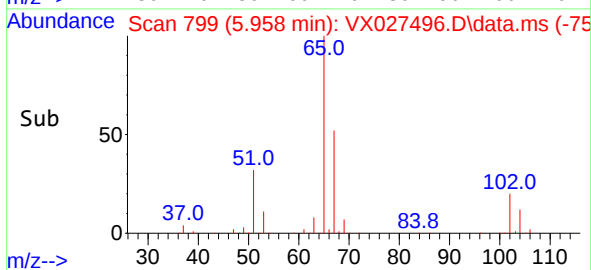
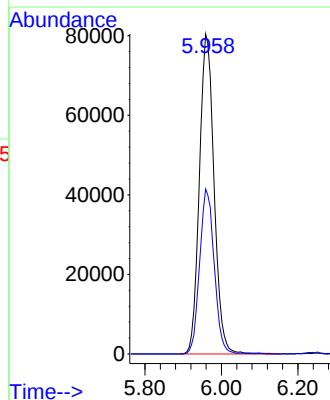
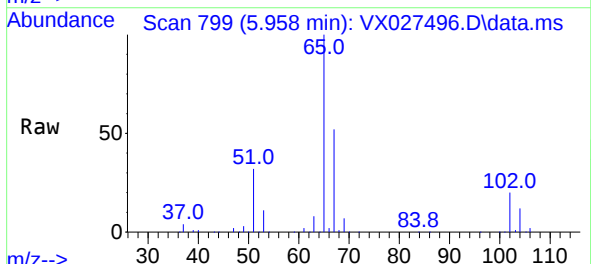
Instrument :
MSVOA_X
ClientSampleId :
MW-102

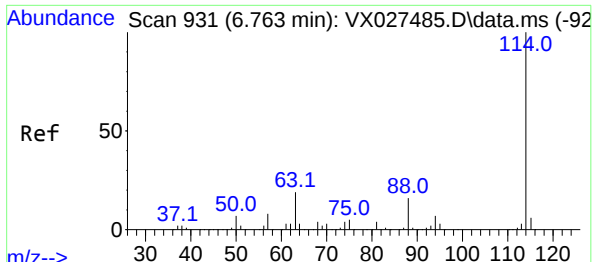
Tgt Ion: 43 Resp: 7408
Ion Ratio Lower Upper
43 100
58 30.2 28.8 43.2



#33
1,2-Dichloroethane-d4
Concen: 50.991 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX027496.D
Acq: 17 Mar 2022 18:58

Tgt Ion: 65 Resp: 214316
Ion Ratio Lower Upper
65 100
67 51.1 0.0 107.4



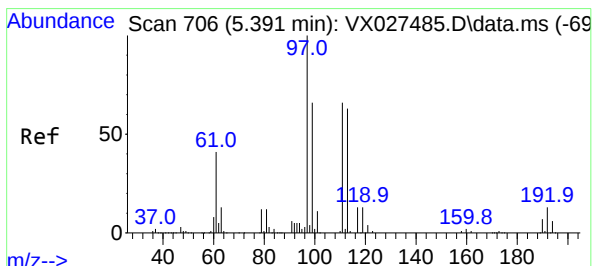
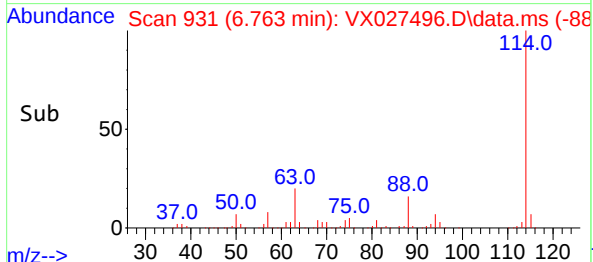
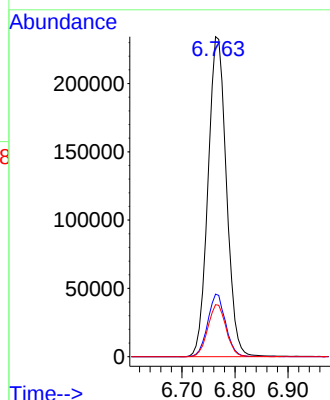
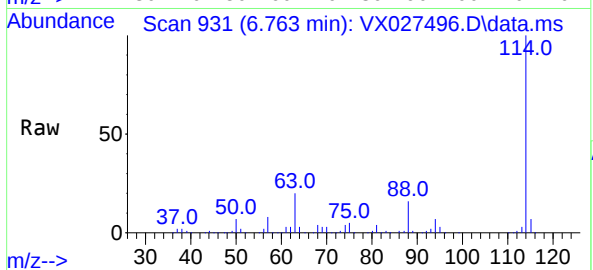


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX027496.D
Acq: 17 Mar 2022 18:58

Instrument :
MSVOA_X
ClientSampleId :
MW-102

Tgt Ion:114 Resp: 563174

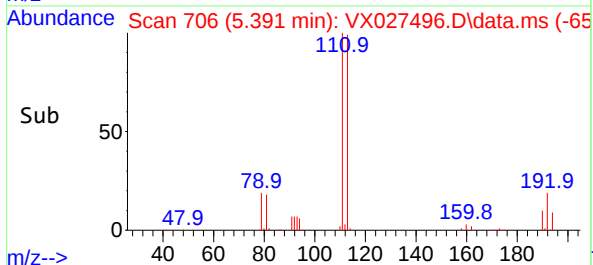
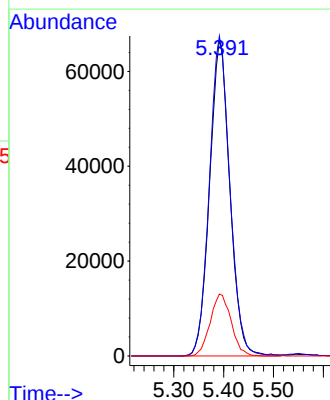
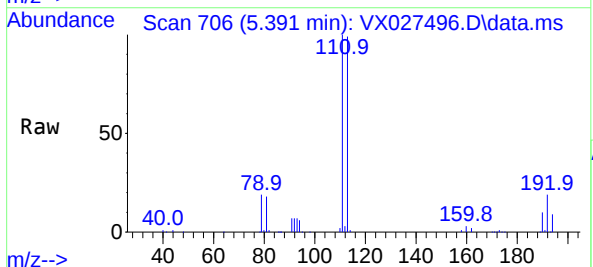
Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	36.8
88	16.3	0.0	32.4

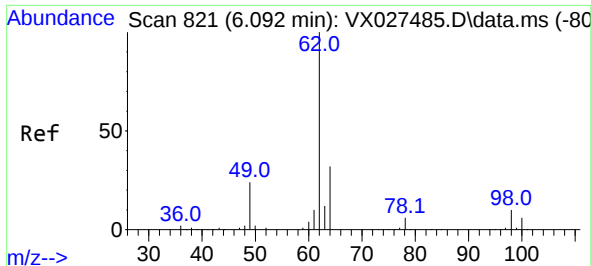


#35
Dibromofluoromethane
Concen: 51.726 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027496.D
Acq: 17 Mar 2022 18:58

Tgt Ion:113 Resp: 187423

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.8	124.2
192	20.3	16.9	25.3





#42

1,2-Dichloroethane

Concen: 0.678 ug/l

RT: 6.099 min Scan# 81

Delta R.T. 0.006 min

Lab File: VX027496.D

Acq: 17 Mar 2022 18:58

Instrument :

MSVOA_X

ClientSampleId :

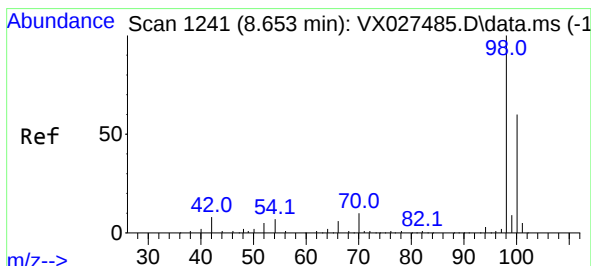
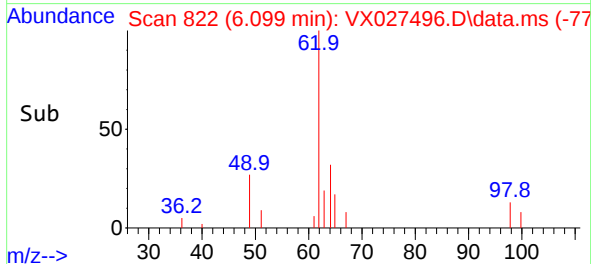
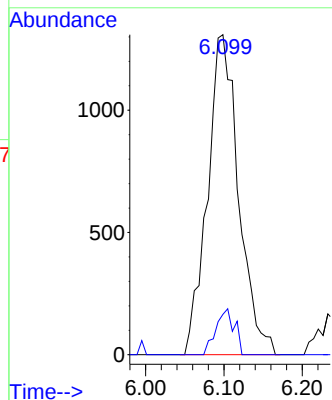
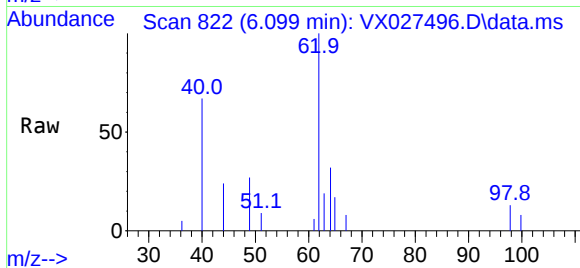
MW-102

Tgt Ion: 62 Resp: 3611

Ion Ratio Lower Upper

62 100

98 8.6 0.0 20.4



#50

Toluene-d8

Concen: 48.042 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX027496.D

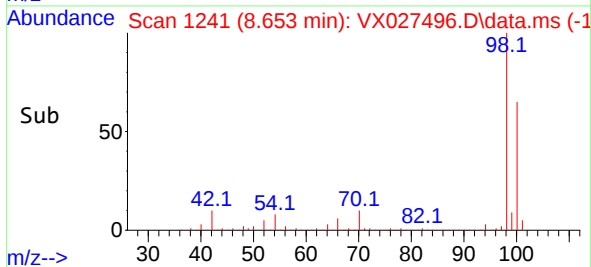
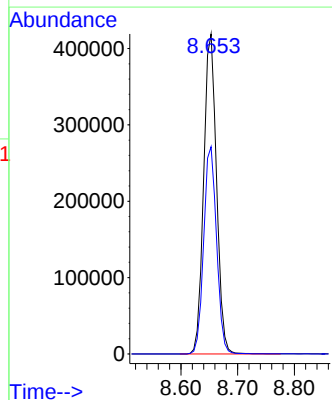
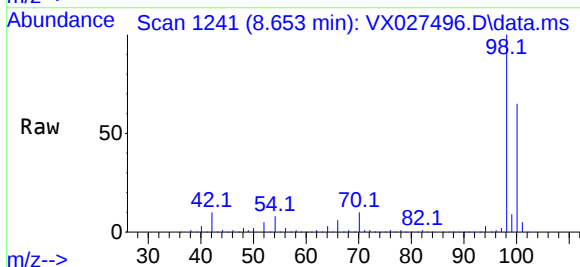
Acq: 17 Mar 2022 18:58

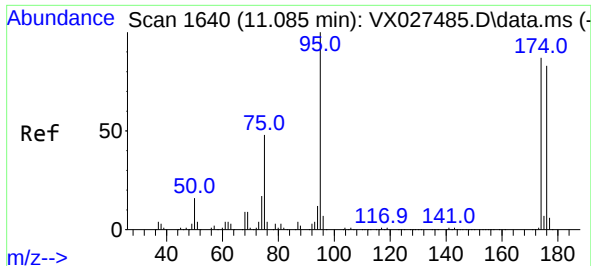
Tgt Ion: 98 Resp: 658720

Ion Ratio Lower Upper

98 100

100 64.8 52.6 78.8

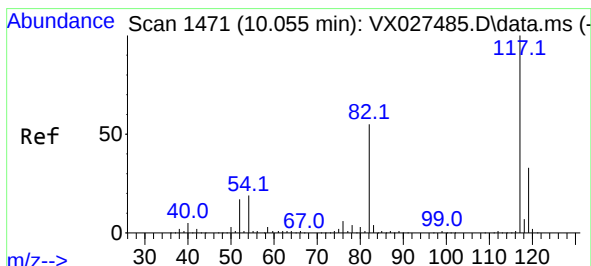
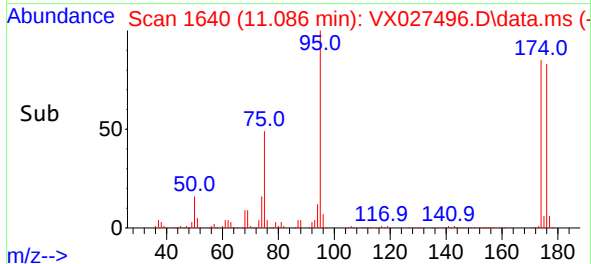
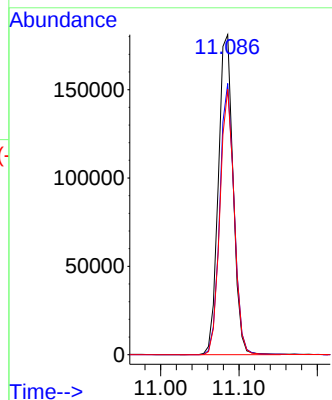
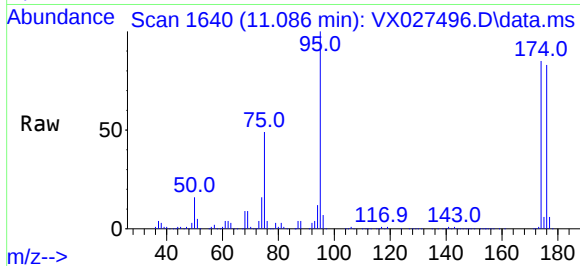




#62
4-Bromofluorobenzene
Concen: 47.198 ug/l
RT: 11.086 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX027496.D
Acq: 17 Mar 2022 18:58

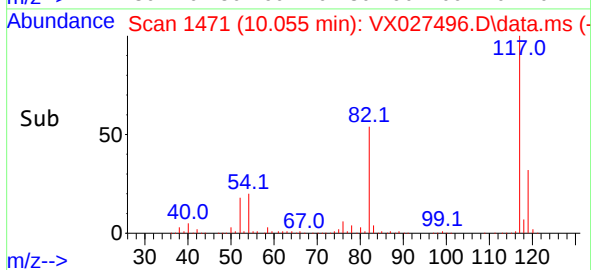
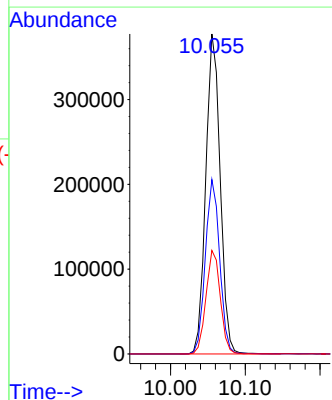
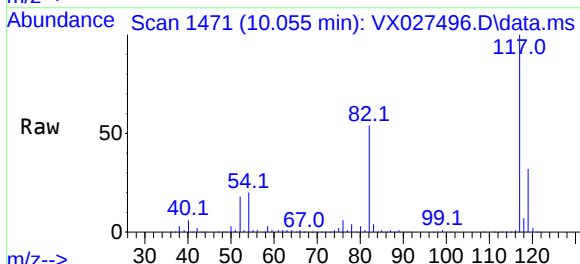
Instrument :
MSVOA_X
ClientSampleId :
MW-102

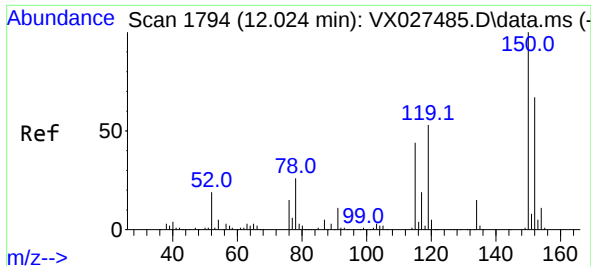
Tgt Ion: 95 Resp: 237861
Ion Ratio Lower Upper
95 100
174 82.1 0.0 163.0
176 79.7 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027496.D
Acq: 17 Mar 2022 18:58

Tgt Ion: 117 Resp: 505384
Ion Ratio Lower Upper
117 100
82 54.5 41.8 62.8
119 32.4 24.8 37.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027496.D

Acq: 17 Mar 2022 18:58

Instrument :

MSVOA_X

ClientSampleId :

MW-102

Tgt Ion:152 Resp: 232973

Ion Ratio Lower Upper

152 100

115 59.2 37.5 112.7

150 157.8 0.0 338.2

