

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092222\
 Data File : VX031602.D
 Acq On : 23 Sep 2022 04:54
 Operator : JC/MD
 Sample : N4732-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-1

Quant Time: Sep 23 05:43:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 2022
 Response via : Initial Calibration

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

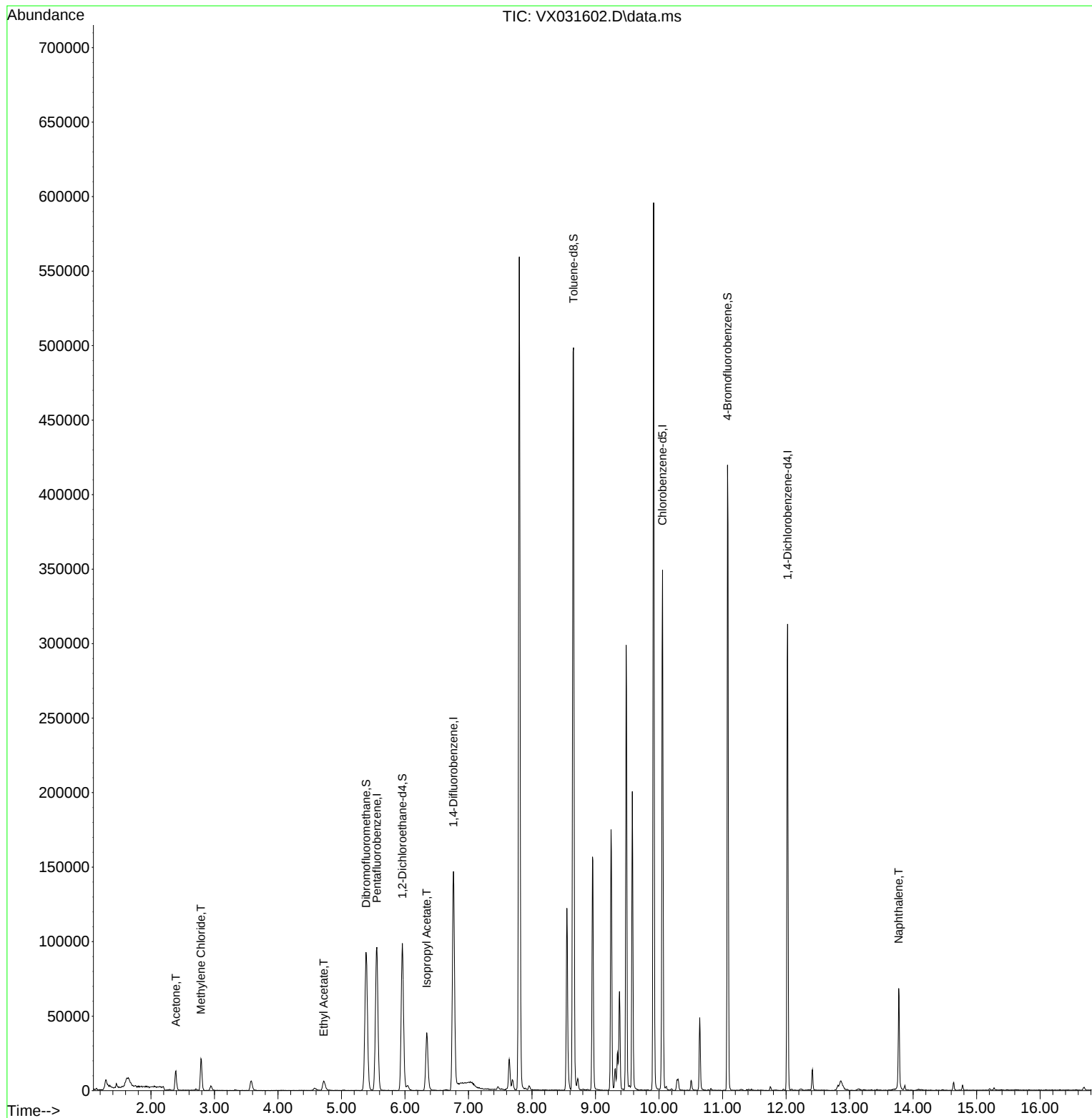
Internal Standards						
1) Pentafluorobenzene	5.556	168	93303	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	147425	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	146637	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	63491	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	88497	51.658	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 103.320%	
35) Dibromofluoromethane	5.385	113	75277	49.392	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 98.780%	
50) Toluene-d8	8.653	98	293695	50.003	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 100.000%	
62) 4-Bromofluorobenzene	11.079	95	94441	47.469	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 94.940%	
Target Compounds						
					Qvalue	
16) Acetone	2.392	43	14837	8.744	ug/l	100
20) Methylene Chloride	2.788	84	9489	4.059	ug/l	89
37) Ethyl Acetate	4.721	43	11559	4.135	ug/l	97
43) Isopropyl Acetate	6.342	43	51651	12.021	ug/l	100
95) Naphthalene	13.774	128	45736	10.048	ug/l	99

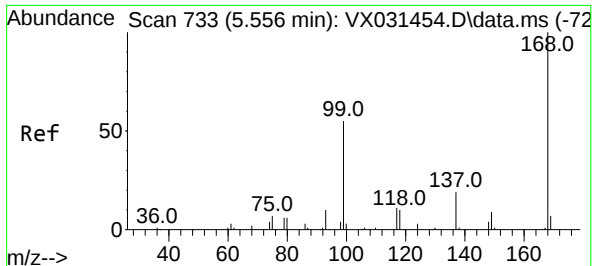
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092222\
Data File : VX031602.D
Acq On : 23 Sep 2022 04:54
Operator : JC/MD
Sample : N4732-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WC-1

Quant Time: Sep 23 05:43:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 20 09:45:29 2022
Response via : Initial Calibration

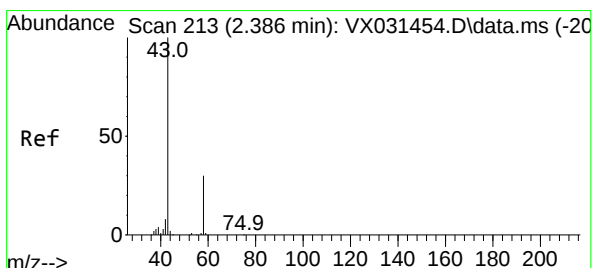
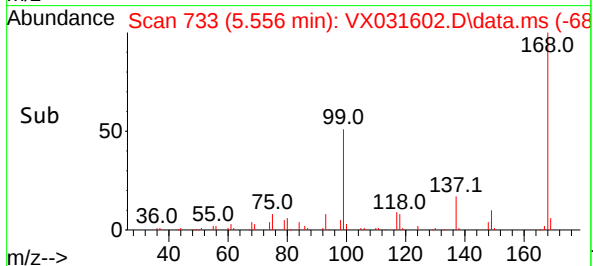
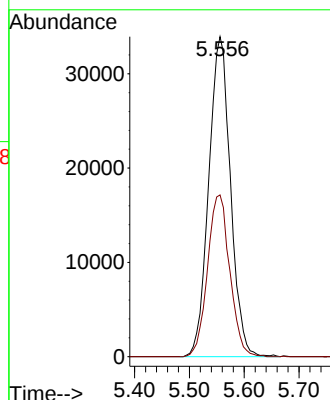
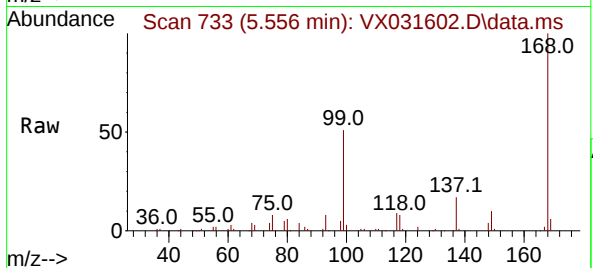




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX031602.D
Acq: 23 Sep 2022 04:54

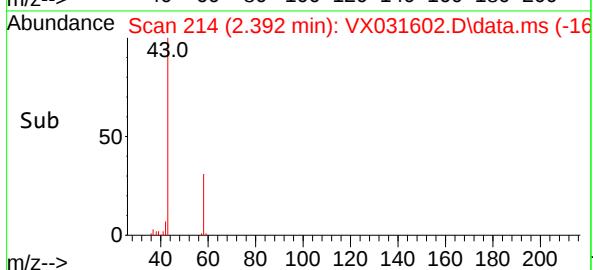
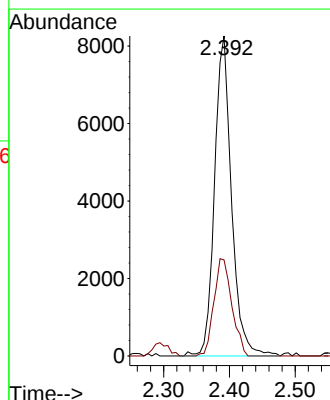
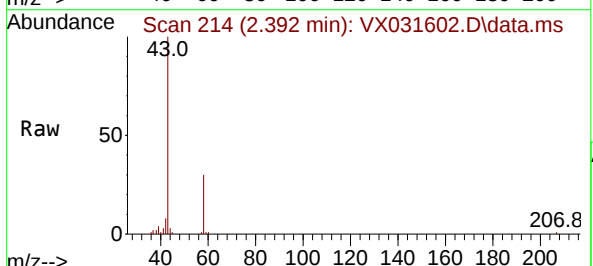
Instrument :
MSVOA_X
ClientSampleId :
WC-1

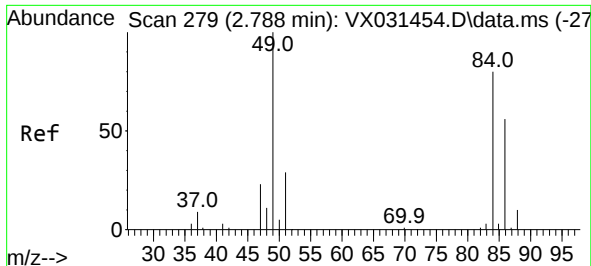
Tgt Ion:168 Resp: 93303
Ion Ratio Lower Upper
168 100
99 50.6 48.8 73.2



#16
Acetone
Concen: 8.744 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX031602.D
Acq: 23 Sep 2022 04:54

Tgt Ion: 43 Resp: 14837
Ion Ratio Lower Upper
43 100
58 30.0 23.8 35.8



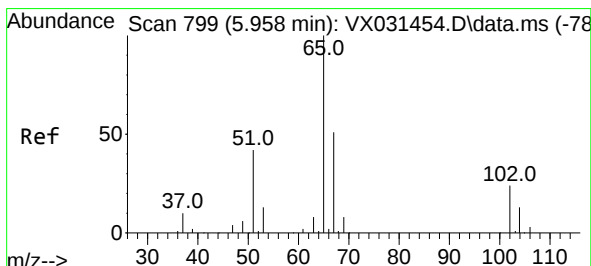
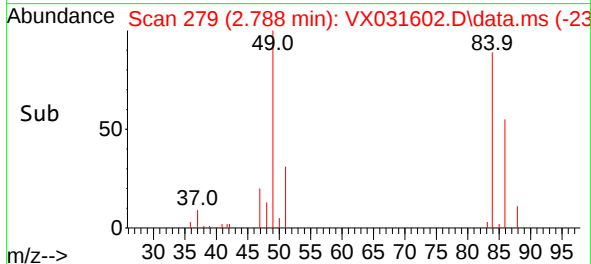
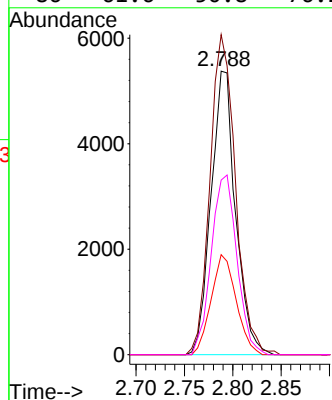
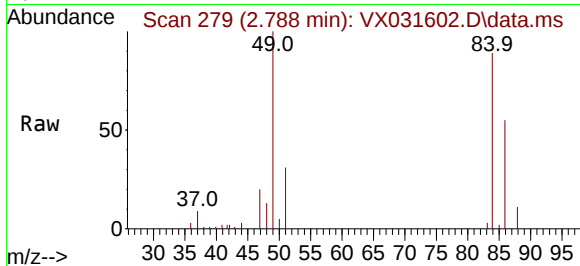


#20
Methylene Chloride
Concen: 4.059 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX031602.D
Acq: 23 Sep 2022 04:54

Instrument :
MSVOA_X
ClientSampleId :
WC-1

Tgt Ion: 84 Resp: 9489

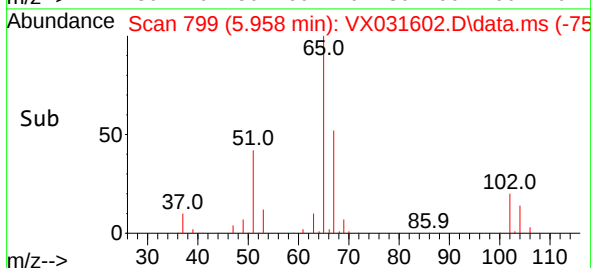
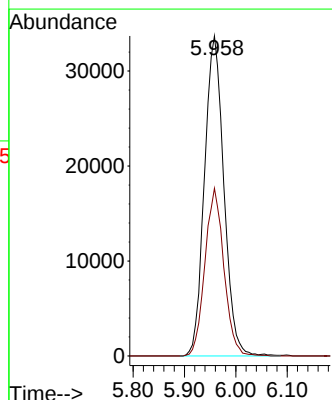
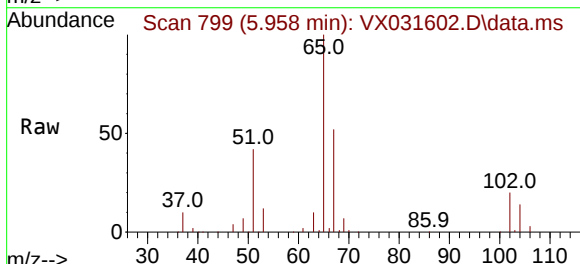
Ion	Ratio	Lower	Upper
84	100		
49	112.9	105.9	158.9
51	35.2	32.2	48.2
86	61.6	50.8	76.2

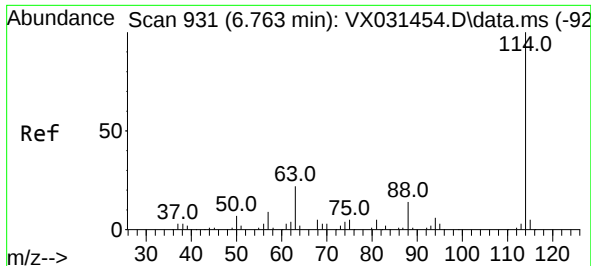


#33
1,2-Dichloroethane-d4
Concen: 51.658 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX031602.D
Acq: 23 Sep 2022 04:54

Tgt Ion: 65 Resp: 88497

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	102.4

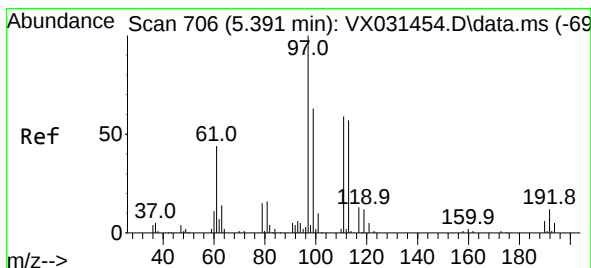
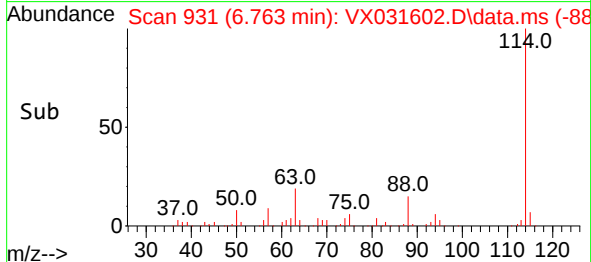
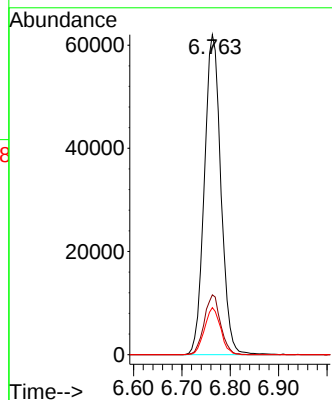
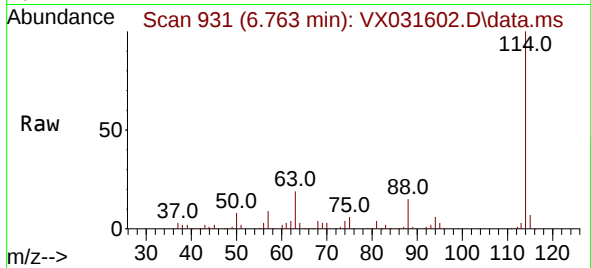




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX031602.D
Acq: 23 Sep 2022 04:54

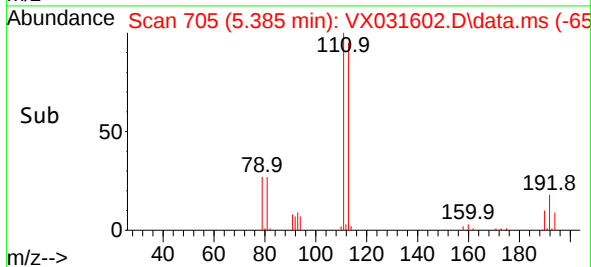
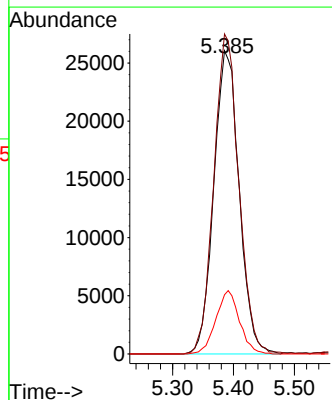
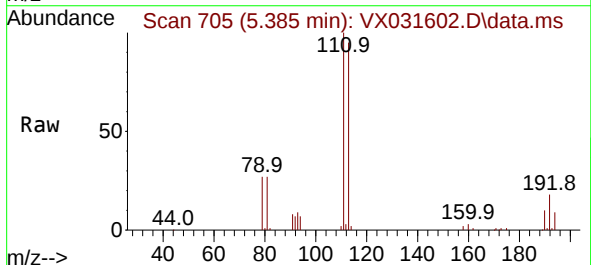
Instrument :
MSVOA_X
ClientSampleId :
WC-1

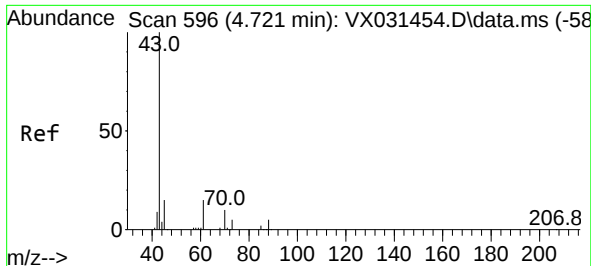
Tgt Ion:114 Resp: 147425
Ion Ratio Lower Upper
114 100
63 18.7 0.0 42.6
88 14.7 0.0 33.0



#35
Dibromofluoromethane
Concen: 49.392 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX031602.D
Acq: 23 Sep 2022 04:54

Tgt Ion:113 Resp: 75277
Ion Ratio Lower Upper
113 100
111 104.1 82.4 123.6
192 19.5 14.1 21.1





#37

Ethyl Acetate

Concen: 4.135 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.000 min

Lab File: VX031602.D

Acq: 23 Sep 2022 04:54

Instrument :

MSVOA_X

ClientSampleId :

WC-1

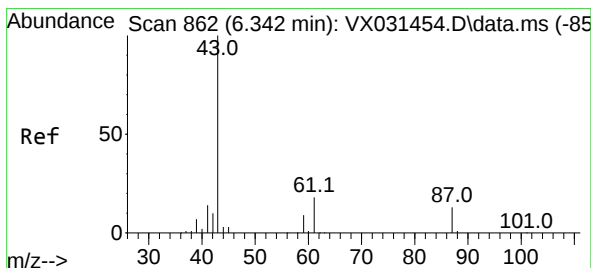
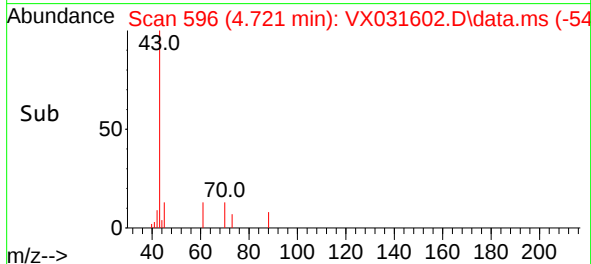
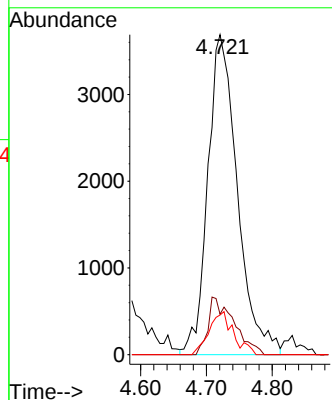
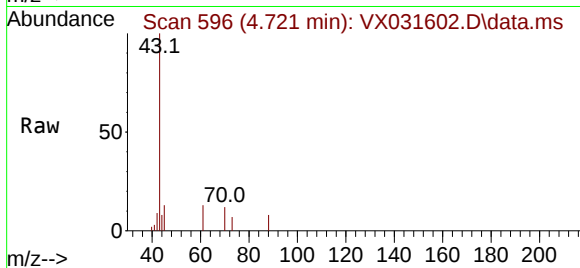
Tgt Ion: 43 Resp: 11559

Ion Ratio Lower Upper

43 100

61 15.7 11.1 16.7

70 11.0 8.6 13.0



#43

Isopropyl Acetate

Concen: 12.021 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX031602.D

Acq: 23 Sep 2022 04:54

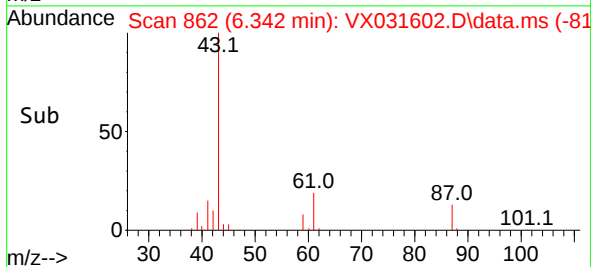
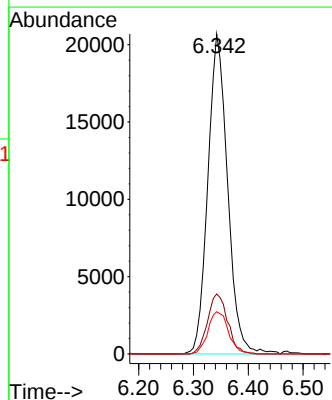
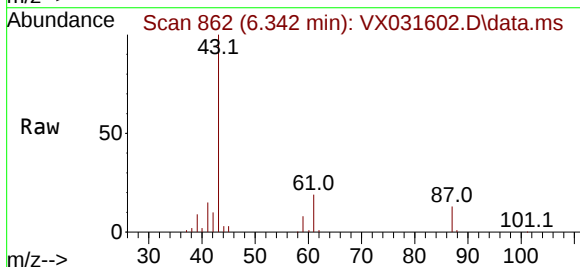
Tgt Ion: 43 Resp: 51651

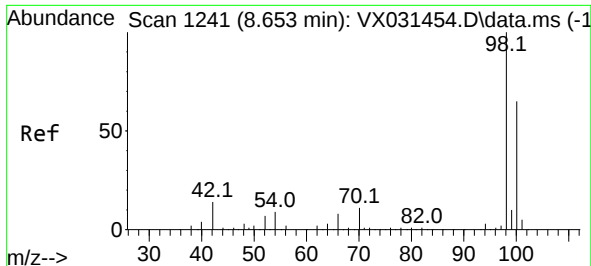
Ion Ratio Lower Upper

43 100

61 19.1 15.3 22.9

87 13.7 10.6 15.8

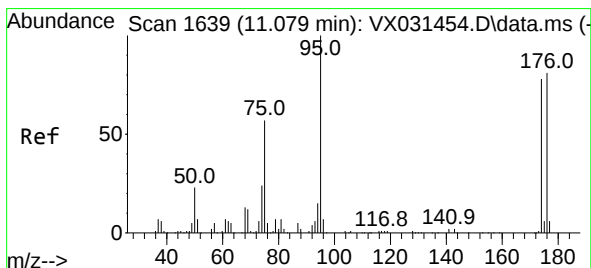
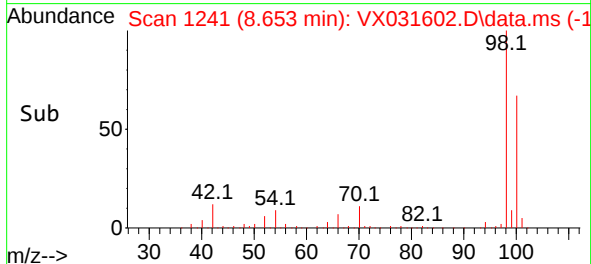
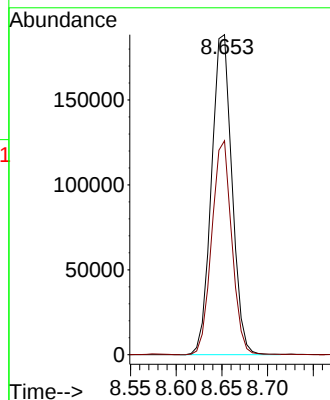
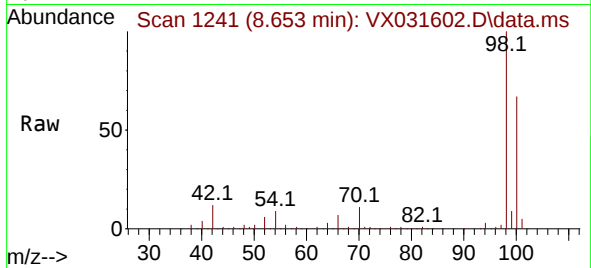




#50
Toluene-d8
Concen: 50.003 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031602.D
Acq: 23 Sep 2022 04:54

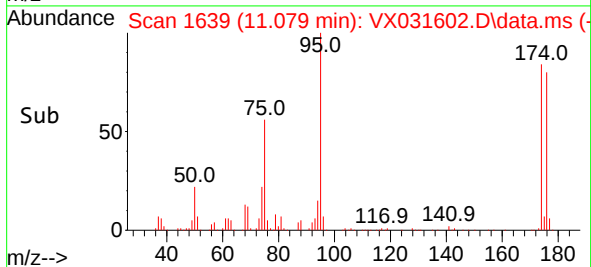
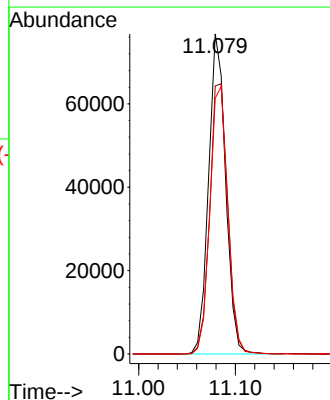
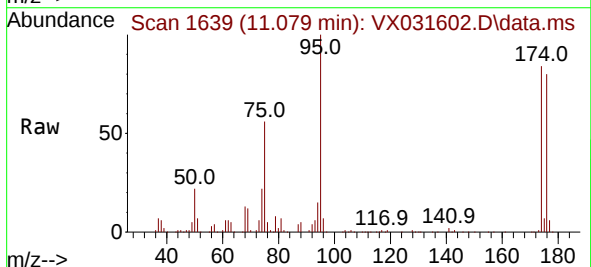
Instrument :
MSVOA_X
ClientSampleId :
WC-1

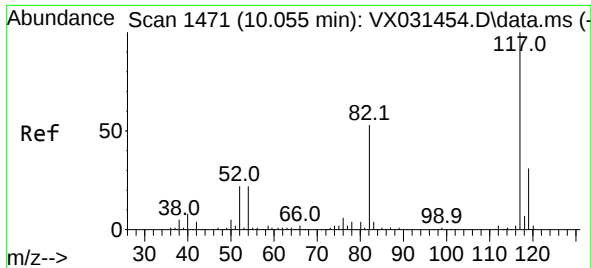
Tgt Ion: 98 Resp: 293695
Ion Ratio Lower Upper
98 100
100 65.3 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 47.469 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031602.D
Acq: 23 Sep 2022 04:54

Tgt Ion: 95 Resp: 94441
Ion Ratio Lower Upper
95 100
174 89.0 0.0 153.2
176 87.3 0.0 144.0

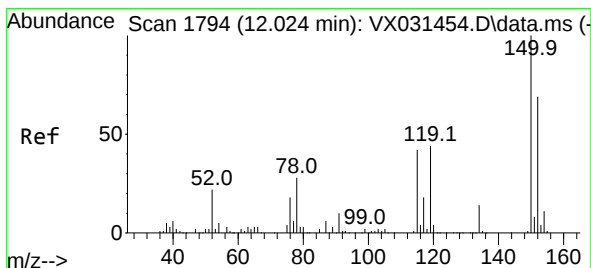
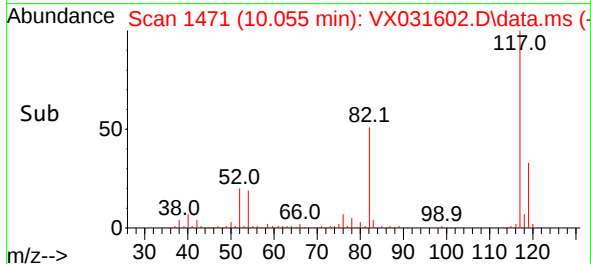
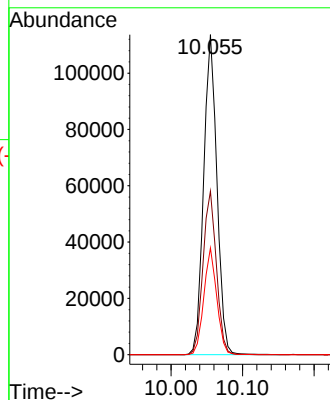
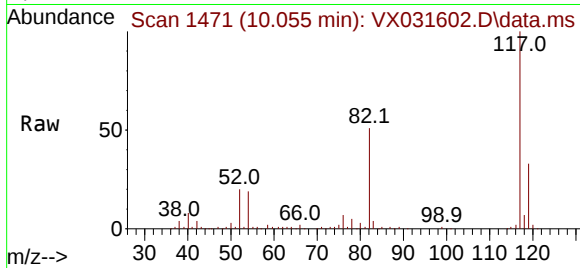




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX031602.D
Acq: 23 Sep 2022 04:54

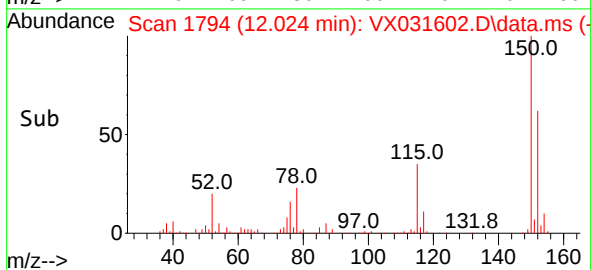
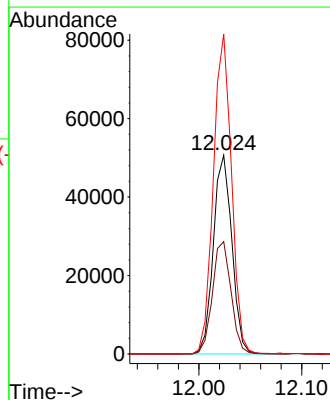
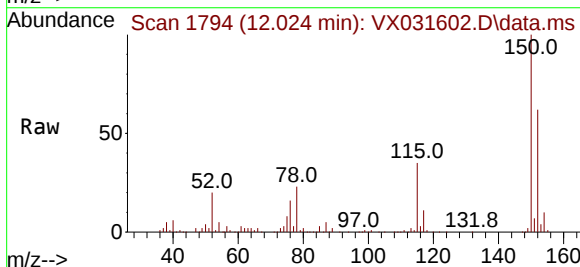
Instrument :
MSVOA_X
ClientSampleId :
WC-1

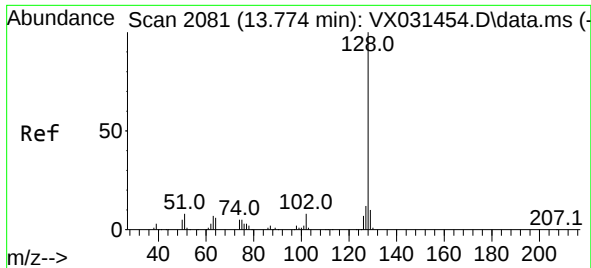
Tgt Ion:117 Resp: 146637
Ion Ratio Lower Upper
117 100
82 51.1 46.8 70.2
119 33.4 26.4 39.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031602.D
Acq: 23 Sep 2022 04:54

Tgt Ion:152 Resp: 63491
Ion Ratio Lower Upper
152 100
115 56.9 43.4 130.1
150 157.4 0.0 346.8





#95

Naphthalene

Concen: 10.048 ug/l

RT: 13.774 min Scan# 20

Delta R.T. -0.000 min

Lab File: VX031602.D

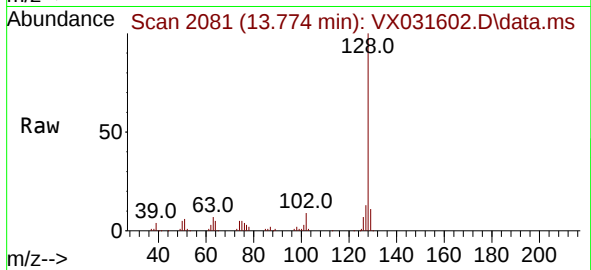
Acq: 23 Sep 2022 04:54

Instrument :

MSVOA_X

ClientSampleId :

WC-1



Tgt Ion:	128	Resp:	45736
Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.4	15.6
129	11.1	8.8	13.2

