

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033021\
 Data File : VX021628.D
 Acq On : 30 Mar 2021 14:48
 Operator : JC/MD
 Sample : M1867-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GWBR2-95-105-032921

Quant Time: Mar 31 04:58:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

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

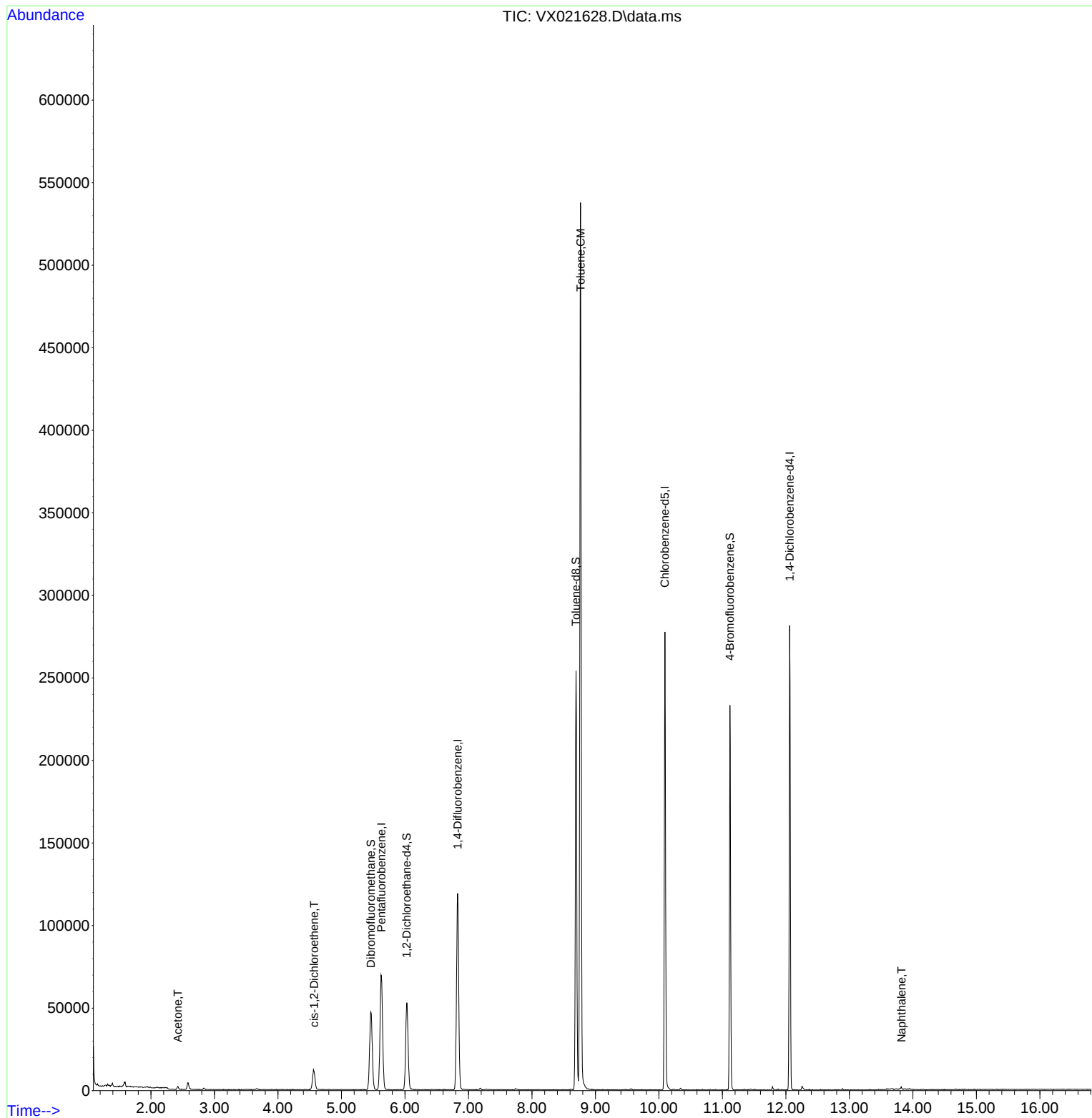
Internal Standards						
1) Pentafluorobenzene	5.629	168	61766	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	111450	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	114957	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	52621	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	52701	51.28	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	= 102.56%		
35) Dibromofluoromethane	5.464	113	39697	50.14	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 100.28%		
50) Toluene-d8	8.694	98	140769	49.90	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	= 99.80%		
62) 4-Bromofluorobenzene	11.118	95	58586	53.42	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	= 106.84%		
Target Compounds						
16) Acetone	2.423	43	1924	4.95	ug/l	Qvalue 94
27) cis-1,2-Dichloroethene	4.570	96	7215	9.09	ug/l	97
52) Toluene	8.765	92	187681	97.99	ug/l	97
95) Naphthalene	13.818	128	1040	0.30	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX033021\
Data File : VX021628.D
Acq On : 30 Mar 2021 14:48
Operator : JC/MD
Sample : M1867-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GWBR2-95-105-032921

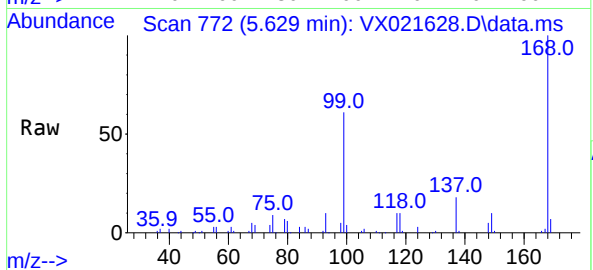
Quant Time: Mar 31 04:58:16 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration



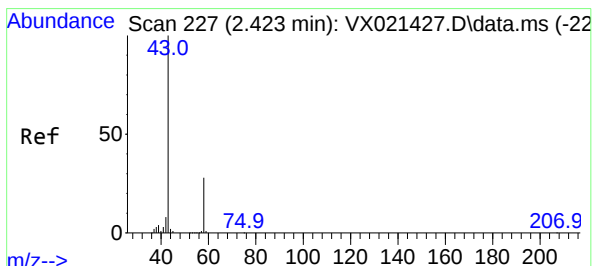
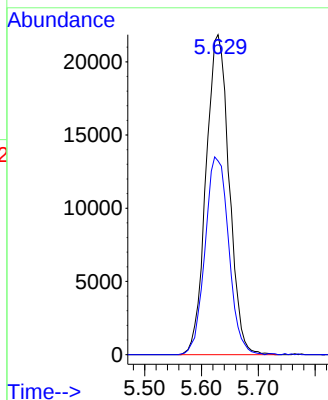
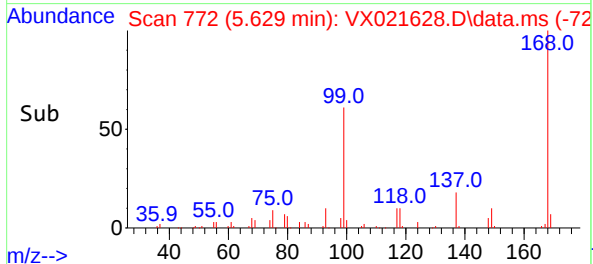


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.000 min
Lab File: VX021628.D
Acq: 30 Mar 2021 14:48

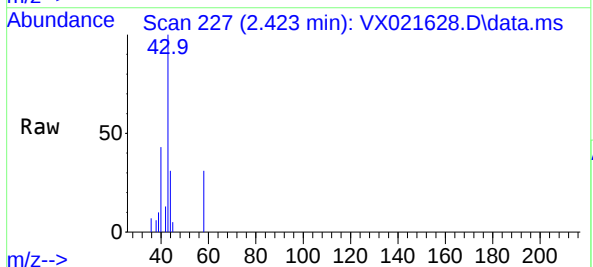
Instrument :
MSVOA_X
ClientSampleId :
GWBR2-95-105-032921



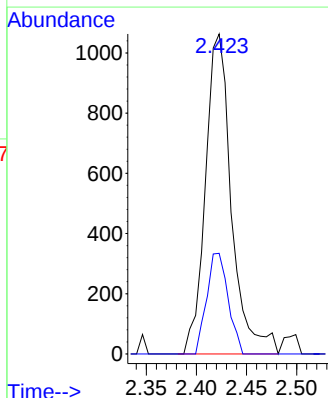
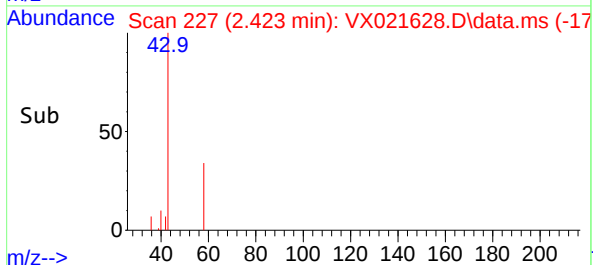
Tgt Ion:168 Resp: 61766
Ion Ratio Lower Upper
168 100
99 60.6 45.8 68.6

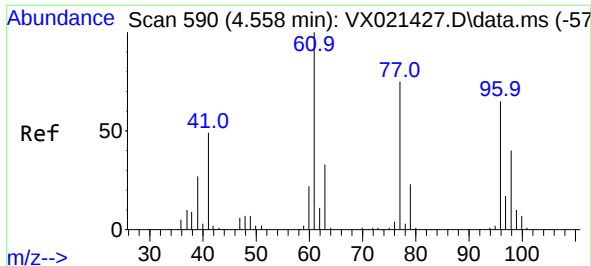


#16
Acetone
Concen: 4.95 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX021628.D
Acq: 30 Mar 2021 14:48



Tgt Ion: 43 Resp: 1924
Ion Ratio Lower Upper
43 100
58 31.4 27.8 41.8





#27

cis-1,2-Dichloroethene

Concen: 9.09 ug/l

RT: 4.570 min Scan# 592

Delta R.T. 0.012 min

Lab File: VX021628.D

Acq: 30 Mar 2021 14:48

Tgt Ion: 96 Resp: 7215

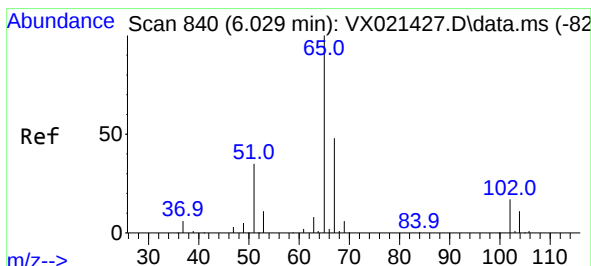
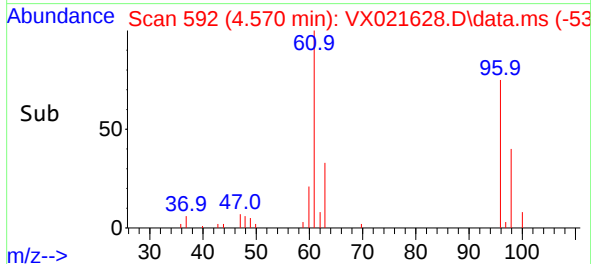
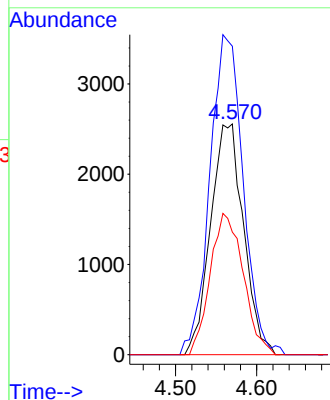
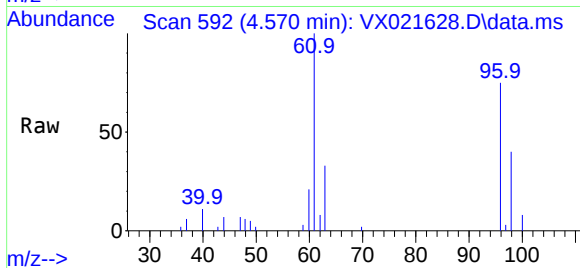
Ion	Ratio	Lower	Upper
96	100		
61	140.0	0.0	285.6
98	61.4	0.0	129.6

Instrument :

MSVOA_X

ClientSampleId :

GWBR2-95-105-032921



#33

1,2-Dichloroethane-d4

Concen: 51.28 ug/l

RT: 6.029 min Scan# 840

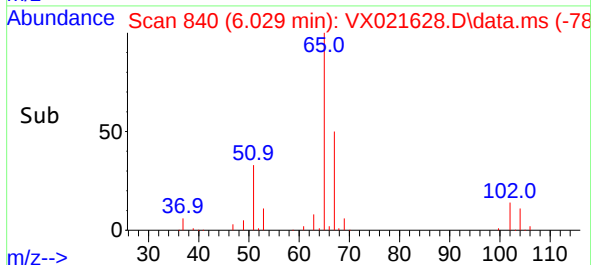
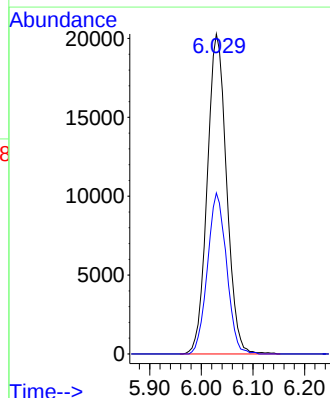
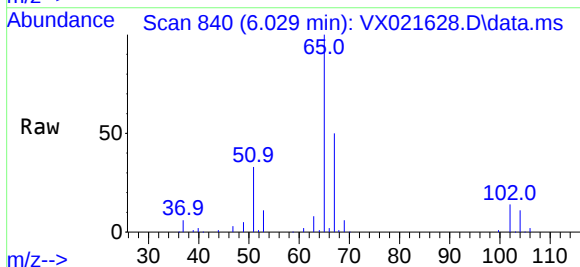
Delta R.T. 0.000 min

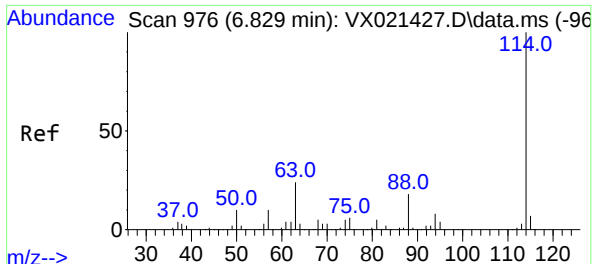
Lab File: VX021628.D

Acq: 30 Mar 2021 14:48

Tgt Ion: 65 Resp: 52701

Ion	Ratio	Lower	Upper
65	100		
67	49.6	0.0	105.4

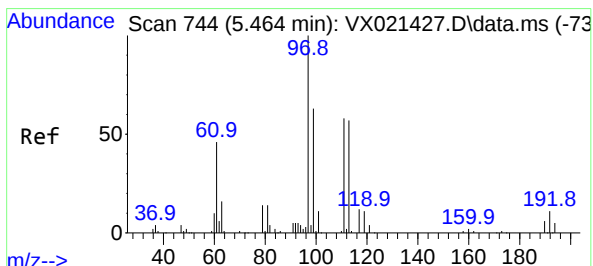
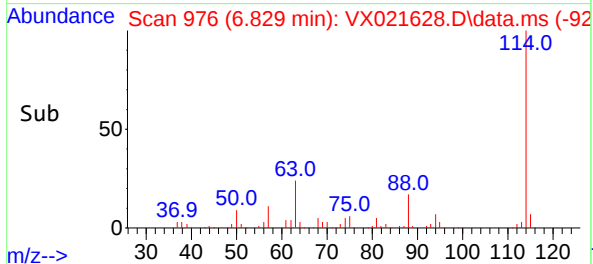
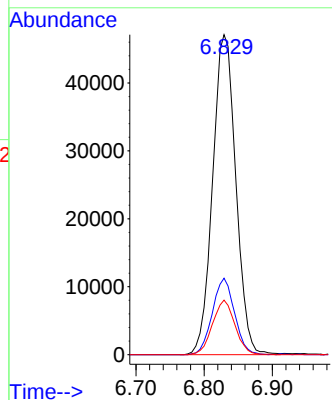
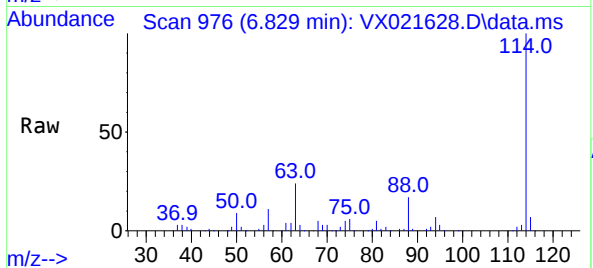




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021628.D
Acq: 30 Mar 2021 14:48

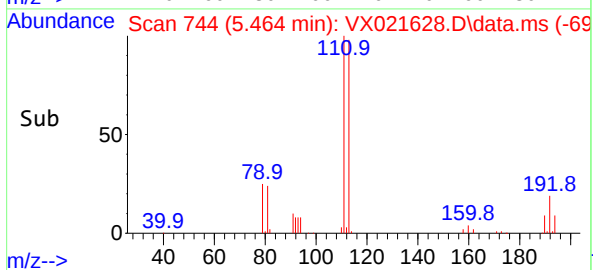
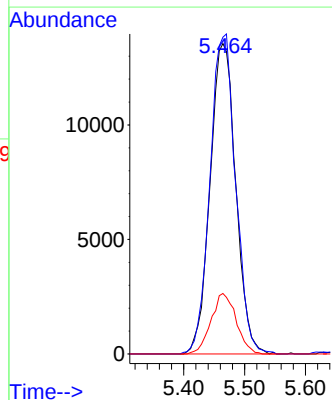
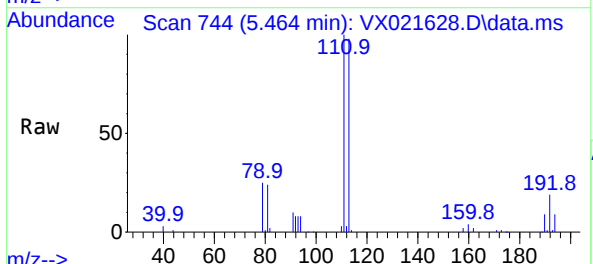
Instrument :
MSVOA_X
ClientSampleId :
GWBR2-95-105-032921

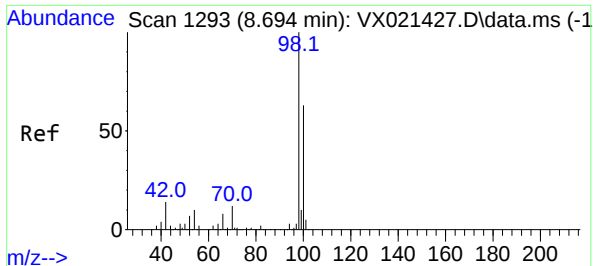
Tgt Ion:114 Resp: 111450
Ion Ratio Lower Upper
114 100
63 23.9 0.0 40.8
88 17.0 0.0 32.8



#35
Dibromofluoromethane
Concen: 50.14 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021628.D
Acq: 30 Mar 2021 14:48

Tgt Ion:113 Resp: 39697
Ion Ratio Lower Upper
113 100
111 102.8 81.9 122.9
192 19.1 16.7 25.1

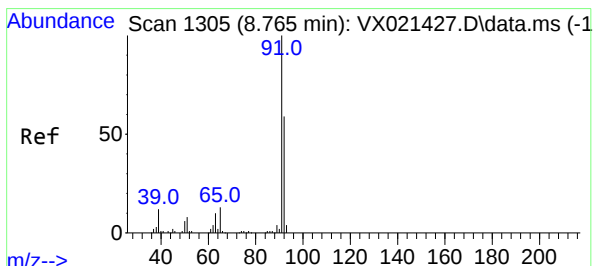
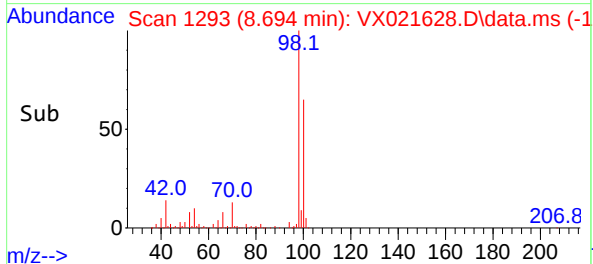
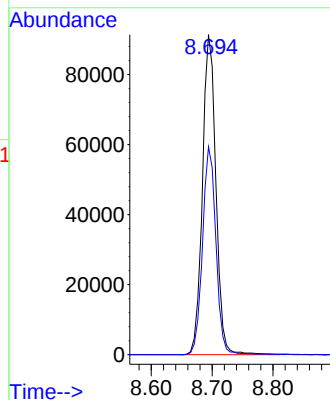
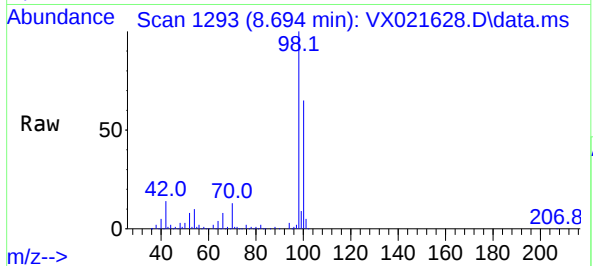




#50
Toluene-d8
Concen: 49.90 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021628.D
Acq: 30 Mar 2021 14:48

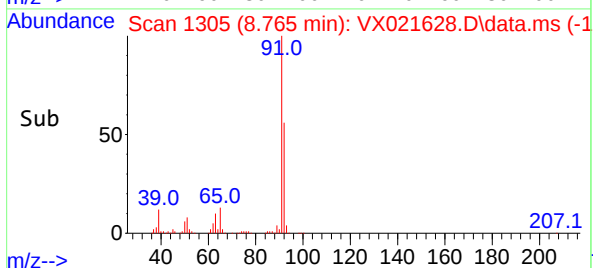
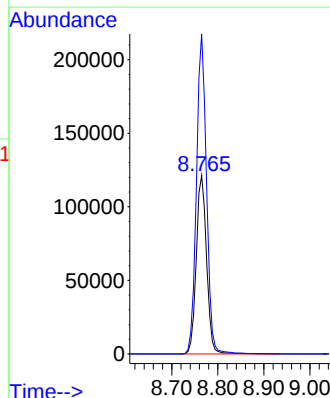
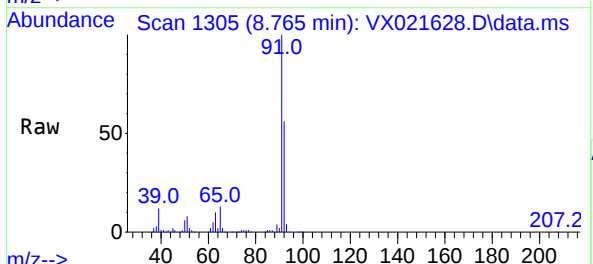
Instrument :
MSVOA_X
ClientSampleId :
GWBR2-95-105-032921

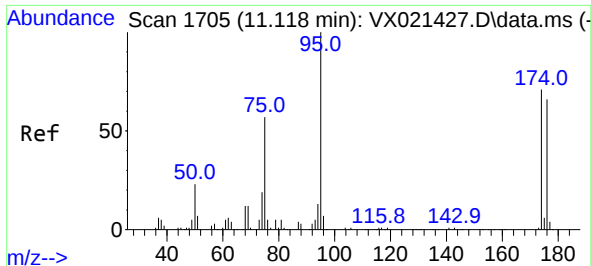
Tgt Ion: 98 Resp: 140769
Ion Ratio Lower Upper
98 100
100 64.7 51.9 77.9



#52
Toluene
Concen: 97.99 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021628.D
Acq: 30 Mar 2021 14:48

Tgt Ion: 92 Resp: 187681
Ion Ratio Lower Upper
92 100
91 175.3 137.1 205.7



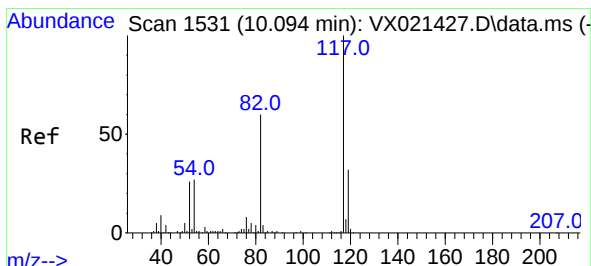
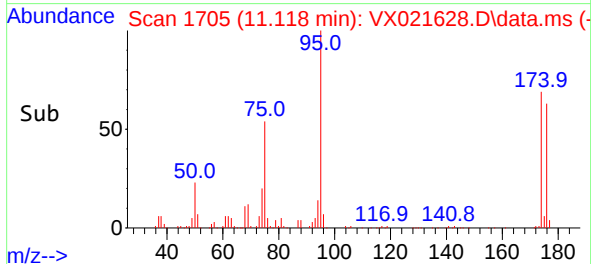
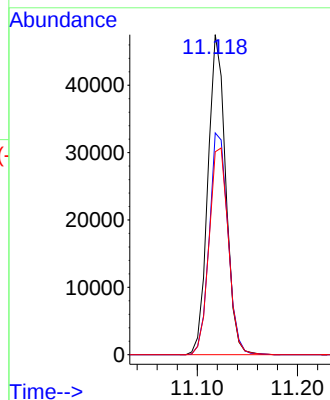
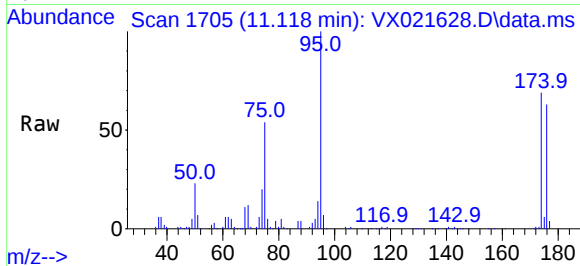


#62
4-Bromofluorobenzene
Concen: 53.42 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021628.D
Acq: 30 Mar 2021 14:48

Instrument :
MSVOA_X
ClientSampleId :
GWBR2-95-105-032921

Tgt Ion: 95 Resp: 58586

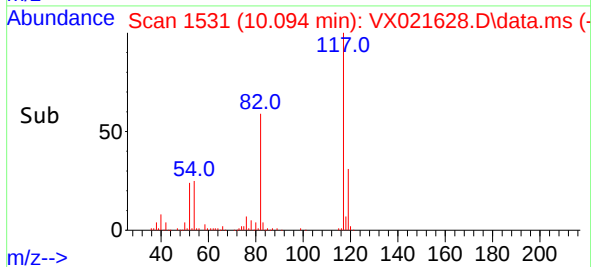
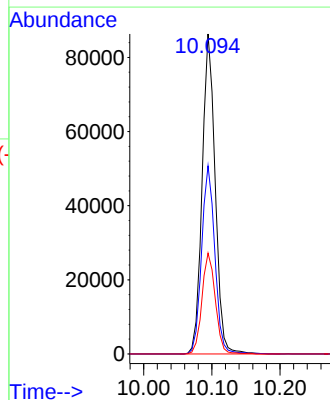
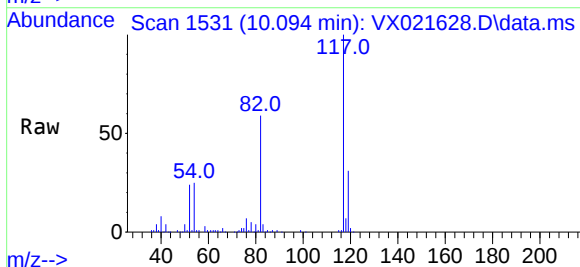
Ion	Ratio	Lower	Upper
95	100		
174	72.6	0.0	154.6
176	69.7	0.0	155.8

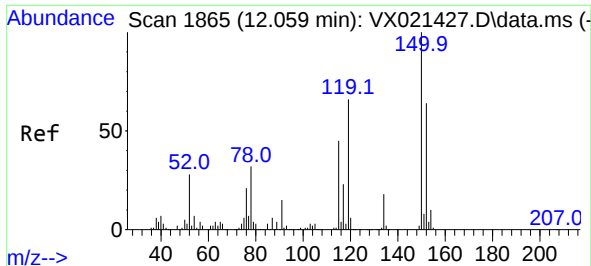


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021628.D
Acq: 30 Mar 2021 14:48

Tgt Ion: 117 Resp: 114957

Ion	Ratio	Lower	Upper
117	100		
82	58.8	47.4	71.2
119	31.5	26.6	39.8

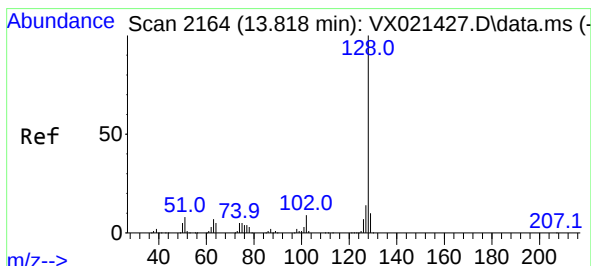
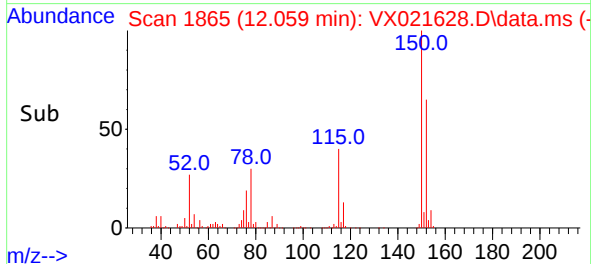
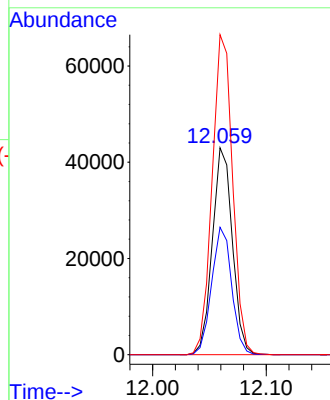
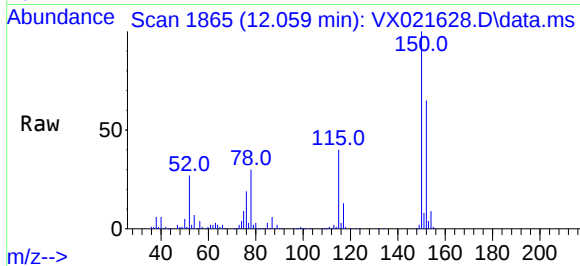




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021628.D
Acq: 30 Mar 2021 14:48

Instrument :
MSVOA_X
ClientSampleId :
GWBR2-95-105-032921

Tgt Ion:152 Resp: 52621
Ion Ratio Lower Upper
152 100
115 61.7 41.1 123.3
150 158.2 0.0 349.0



#95
Naphthalene
Concen: 0.30 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021628.D
Acq: 30 Mar 2021 14:48

Tgt Ion:128 Resp: 1040
Ion Ratio Lower Upper
128 100
127 11.6 10.3 15.5
129 11.0 8.8 13.2

