

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032221\
 Data File : VX021365.D
 Acq On : 22 Mar 2021 17:50
 Operator : JC/MD
 Sample : M1735-07DL 4X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE132D4-20210315DL

Quant Time: Mar 23 02:03:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

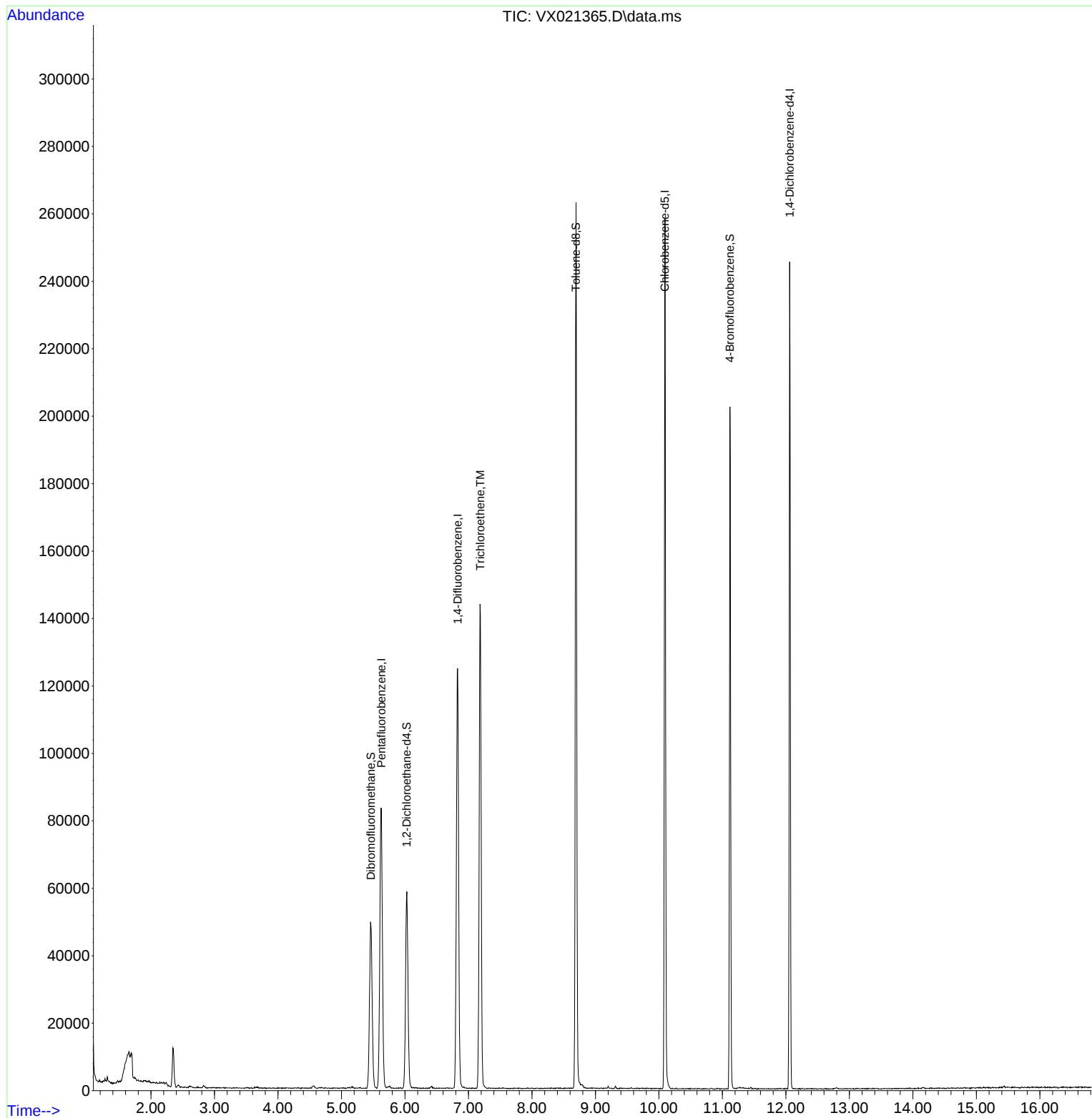
Internal Standards						
1) Pentafluorobenzene	5.629	168	71779	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	118692	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	105274	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	44983	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	57513	48.85	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.70%		
35) Dibromofluoromethane	5.464	113	41043	50.82	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	101.64%		
50) Toluene-d8	8.694	98	144592	49.34	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.68%		
62) 4-Bromofluorobenzene	11.118	95	51805	45.52	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	91.04%		
Target Compounds						
44) Trichloroethene	7.188	130	51155	58.43	ug/l	Qvalue 91

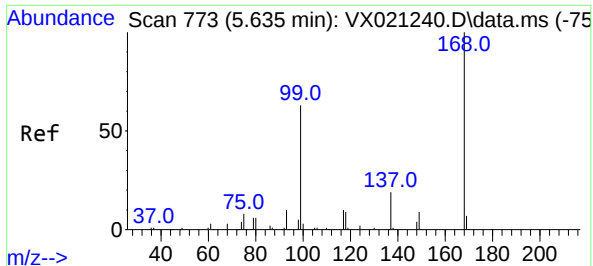
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032221\
Data File : VX021365.D
Acq On : 22 Mar 2021 17:50
Operator : JC/MD
Sample : M1735-07DL 4X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210315DL

Quant Time: Mar 23 02:03:08 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 16 14:00:21 2021
Response via : Initial Calibration

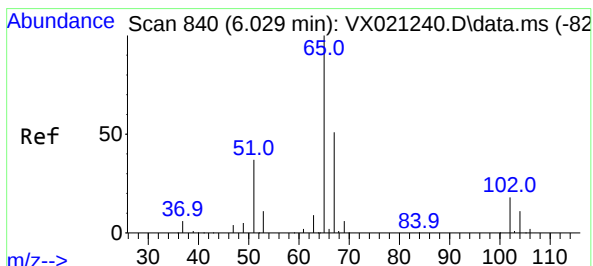
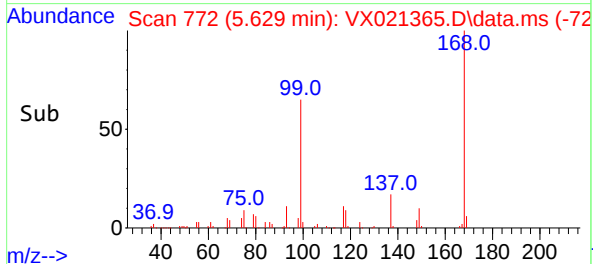
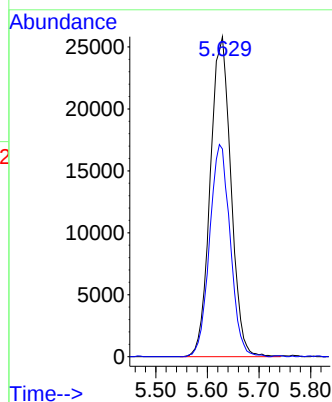
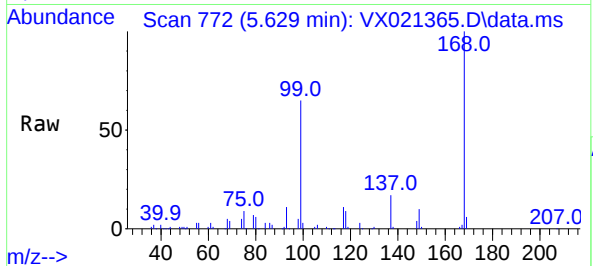




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021365.D
Acq: 22 Mar 2021 17:50

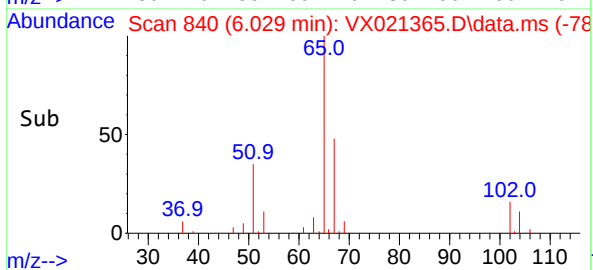
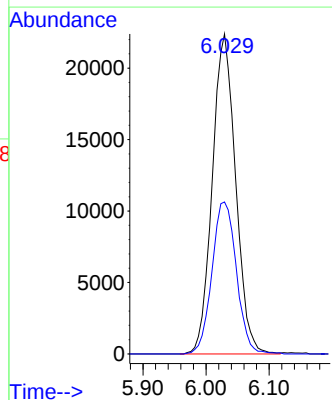
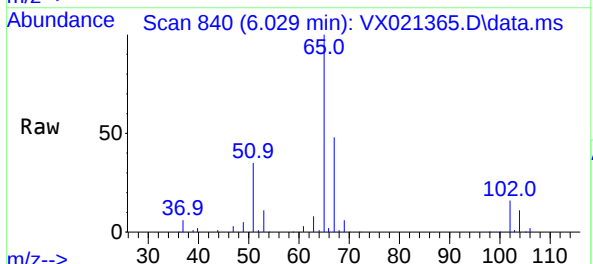
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210315DL

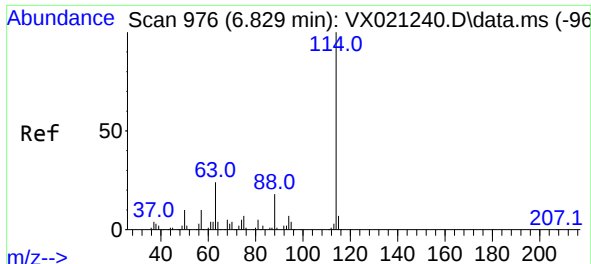
Tgt Ion:168 Resp: 71779
Ion Ratio Lower Upper
168 100
99 64.9 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 48.85 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021365.D
Acq: 22 Mar 2021 17:50

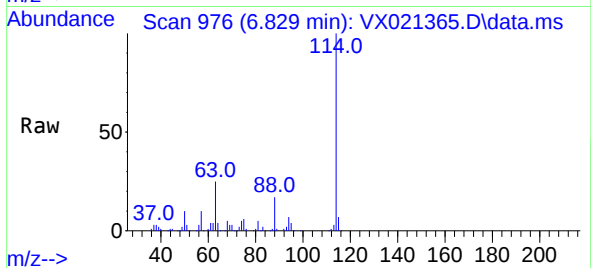
Tgt Ion: 65 Resp: 57513
Ion Ratio Lower Upper
65 100
67 49.8 0.0 105.4



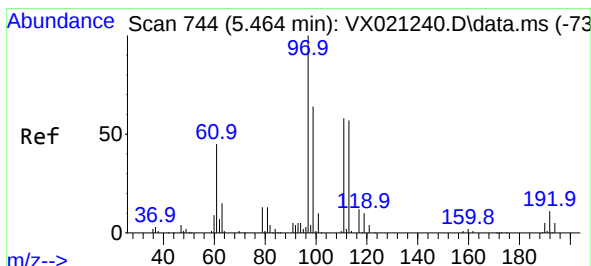
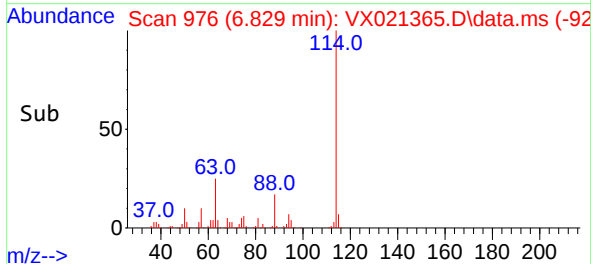
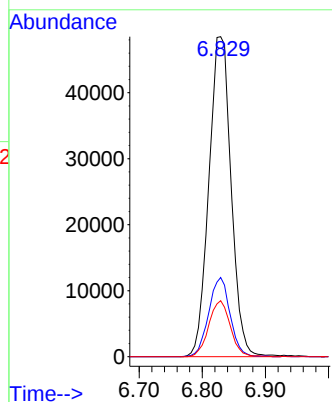


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021365.D
Acq: 22 Mar 2021 17:50

Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210315DL

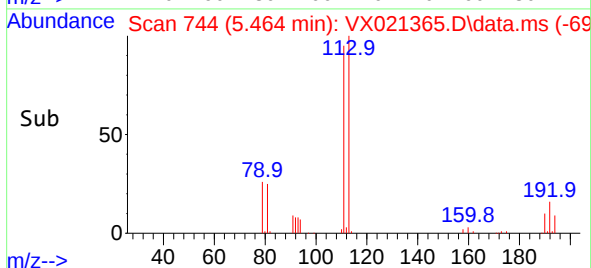
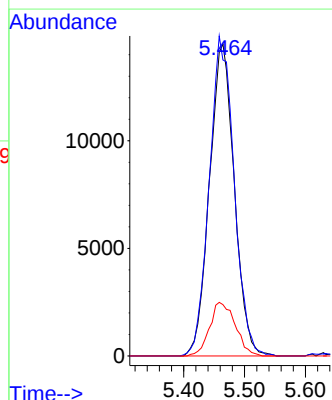
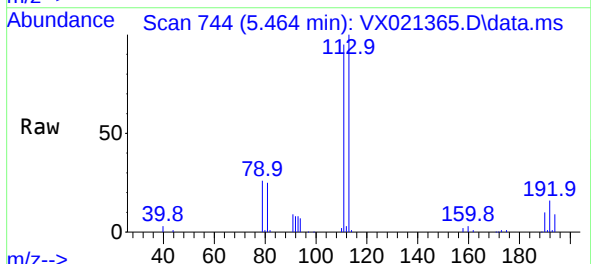


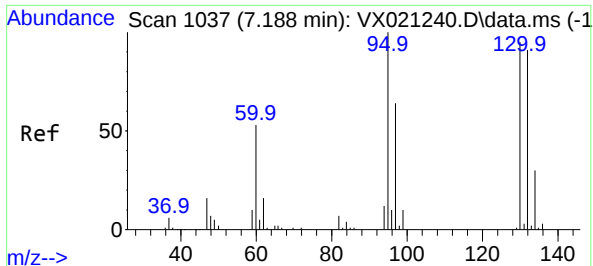
Tgt Ion:114 Resp: 118692
Ion Ratio Lower Upper
114 100
63 24.8 0.0 40.8
88 17.5 0.0 32.8



#35
Dibromofluoromethane
Concen: 50.82 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021365.D
Acq: 22 Mar 2021 17:50

Tgt Ion:113 Resp: 41043
Ion Ratio Lower Upper
113 100
111 102.6 81.9 122.9
192 17.8 16.7 25.1

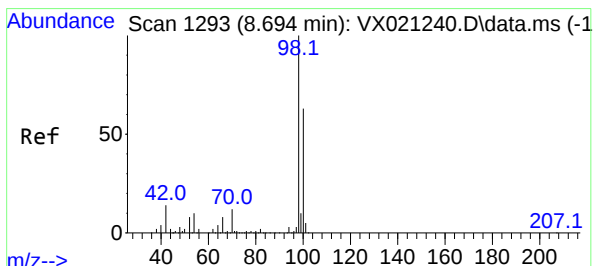
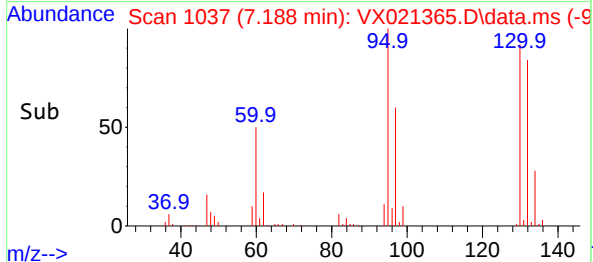
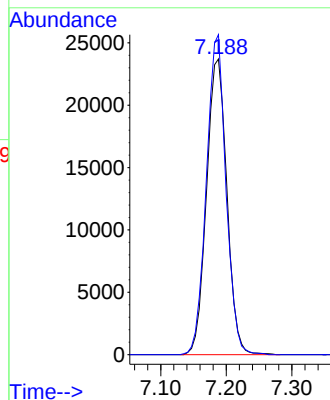
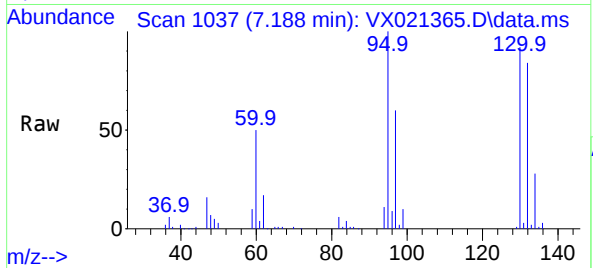




#44
Trichloroethene
Concen: 58.43 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VX021365.D
Acq: 22 Mar 2021 17:50

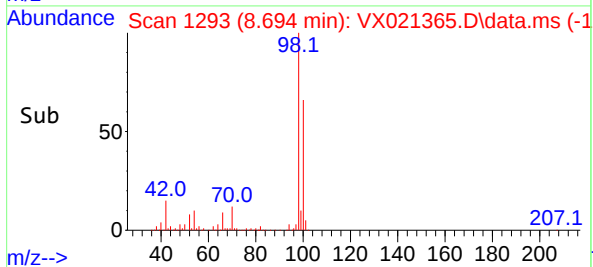
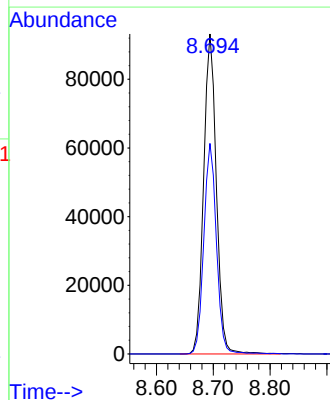
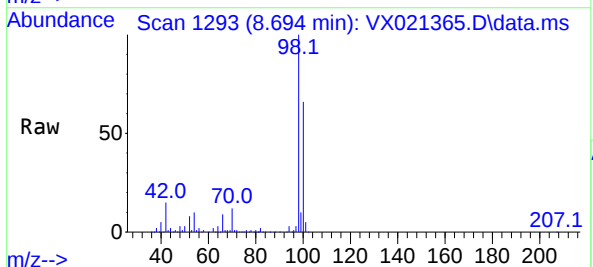
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210315DL

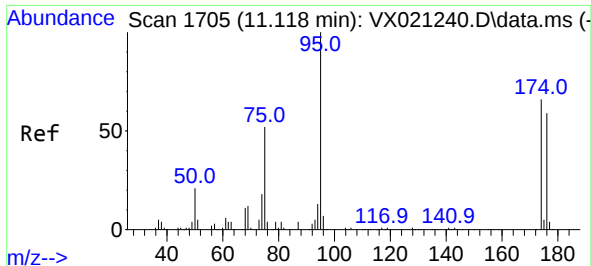
Tgt Ion:130 Resp: 51155
Ion Ratio Lower Upper
130 100
95 108.2 0.0 198.0



#50
Toluene-d8
Concen: 49.34 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021365.D
Acq: 22 Mar 2021 17:50

Tgt Ion: 98 Resp: 144592
Ion Ratio Lower Upper
98 100
100 65.3 51.9 77.9

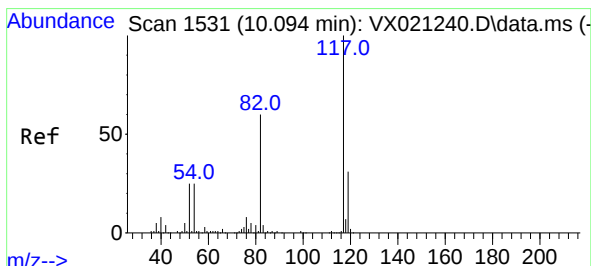
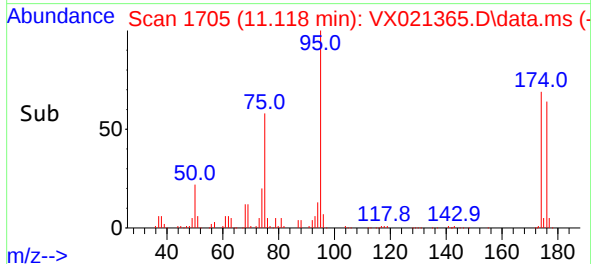
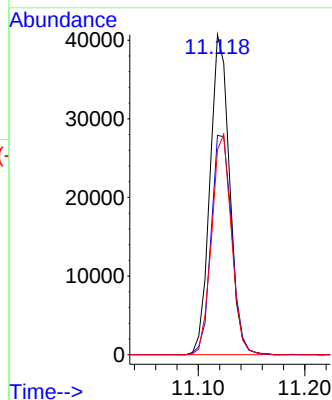
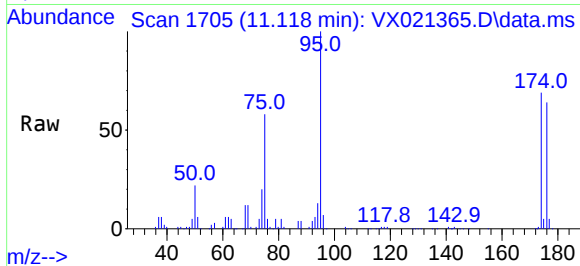




#62
4-Bromofluorobenzene
Concen: 45.52 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.000 min
Lab File: VX021365.D
Acq: 22 Mar 2021 17:50

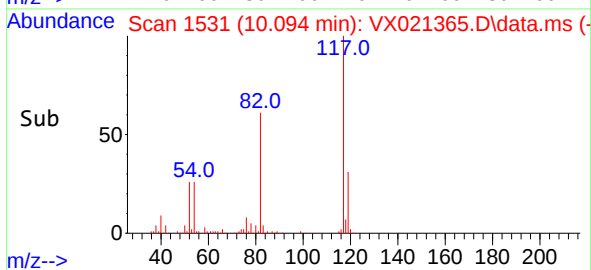
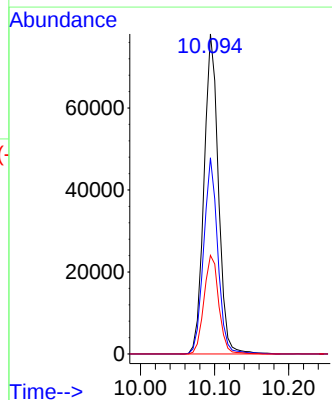
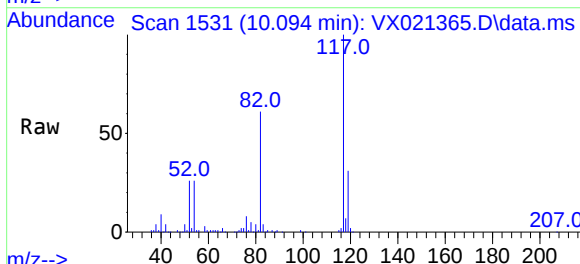
Instrument :
MSVOA_X
ClientSampleId :
RE132D4-20210315DL

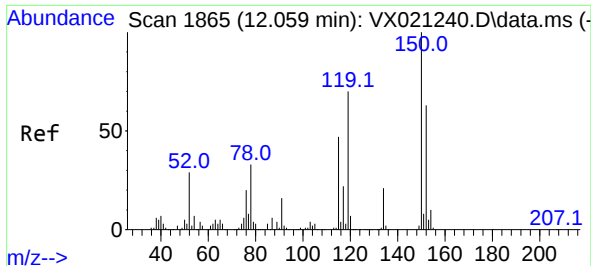
Tgt Ion: 95 Resp: 51805
Ion Ratio Lower Upper
95 100
174 72.4 0.0 154.6
176 69.6 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021365.D
Acq: 22 Mar 2021 17:50

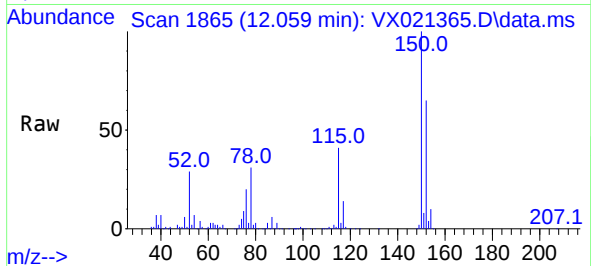
Tgt Ion: 117 Resp: 105274
Ion Ratio Lower Upper
117 100
82 61.3 47.4 71.2
119 30.8 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.059 min Scan# 1865
 Delta R.T. 0.000 min
 Lab File: VX021365.D
 Acq: 22 Mar 2021 17:50

Instrument :
 MSVOA_X
 ClientSampleId :
 RE132D4-20210315DL



Tgt Ion:152 Resp: 44983

Ion	Ratio	Lower	Upper
152	100		
115	62.0	41.1	123.3
150	156.0	0.0	349.0

