

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032521\
 Data File : VX021487.D
 Acq On : 25 Mar 2021 15:40
 Operator : JC/MD
 Sample : M1758-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 STORAGE-BLANK-WATER-REF-4

Quant Time: Mar 26 03:15:13 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	63299	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.835	114	116389	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	117351	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	50800	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.035	65	54537	51.78	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.56%
35) Dibromofluoromethane	5.464	113	41203	49.84	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.68%
50) Toluene-d8	8.694	98	146706	49.80	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.60%
62) 4-Bromofluorobenzene	11.118	95	58056	50.69	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.38%

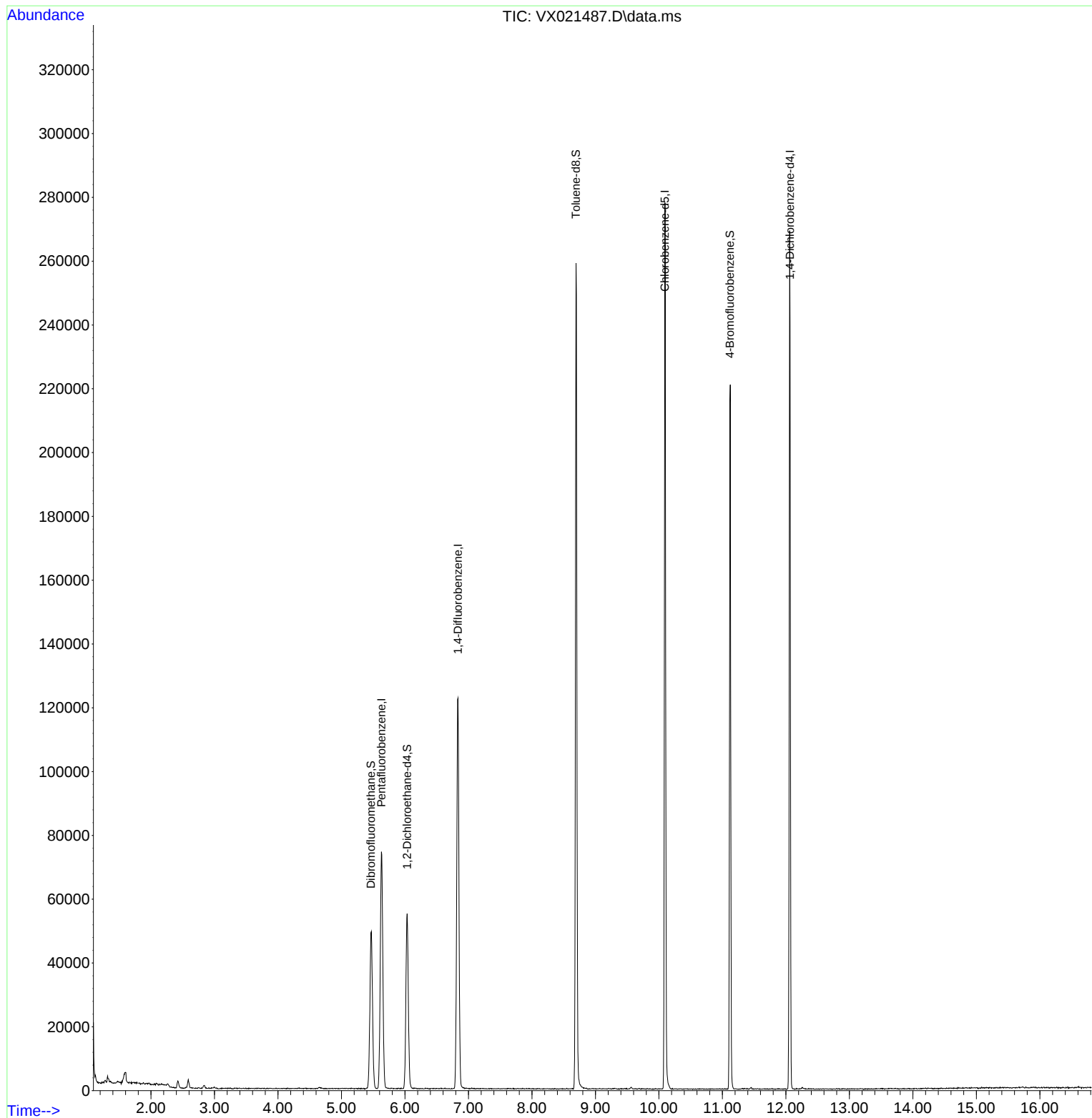
Target Compounds	Qvalue

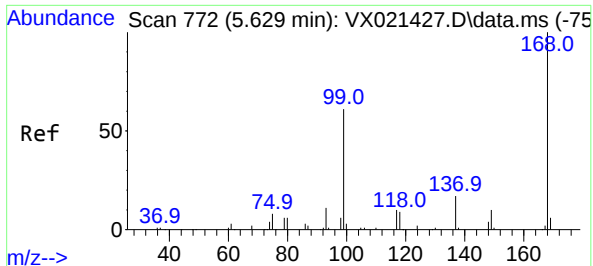
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032521\
Data File : VX021487.D
Acq On : 25 Mar 2021 15:40
Operator : JC/MD
Sample : M1758-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

Quant Time: Mar 26 03:15:13 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

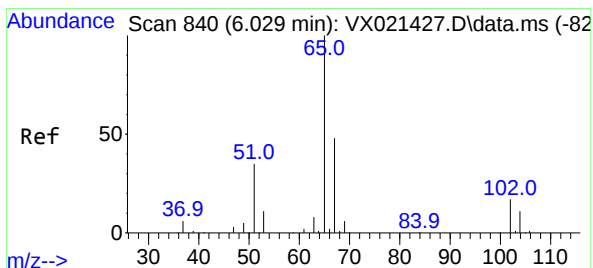
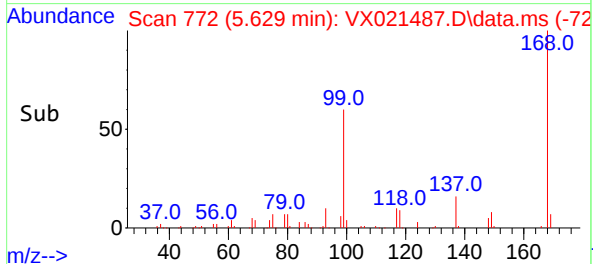
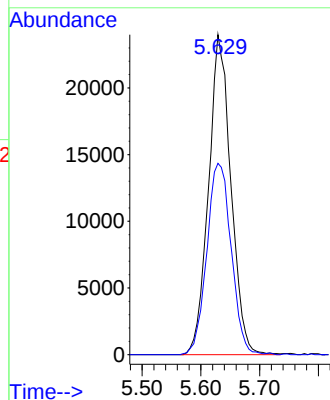
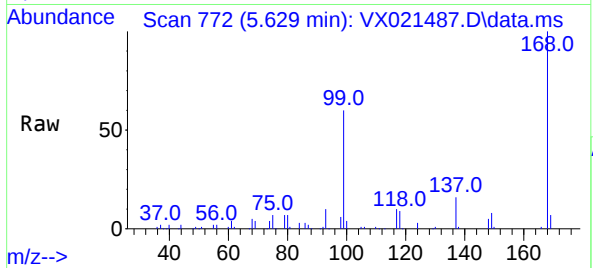




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.000 min
Lab File: VX021487.D
Acq: 25 Mar 2021 15:40

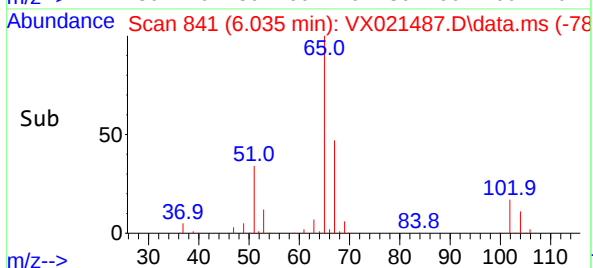
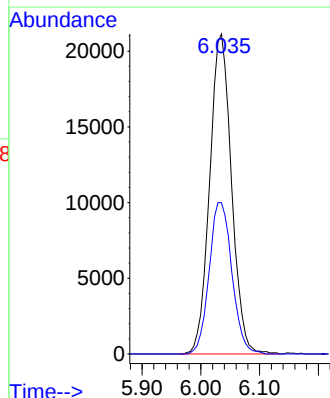
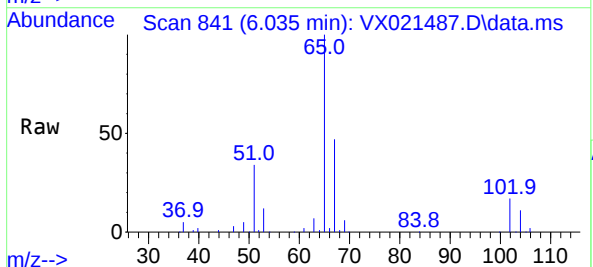
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

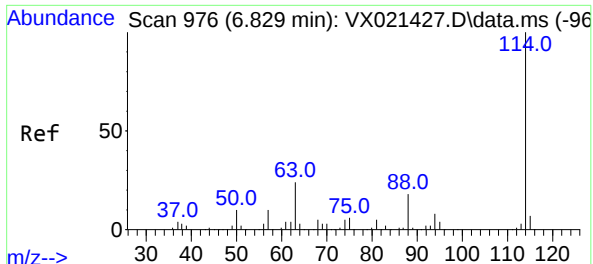
Tgt Ion:168 Resp: 63299
Ion Ratio Lower Upper
168 100
99 59.8 45.8 68.6



#33
1,2-Dichloroethane-d4
Concen: 51.78 ug/l
RT: 6.035 min Scan# 841
Delta R.T. 0.006 min
Lab File: VX021487.D
Acq: 25 Mar 2021 15:40

Tgt Ion: 65 Resp: 54537
Ion Ratio Lower Upper
65 100
67 49.3 0.0 105.4

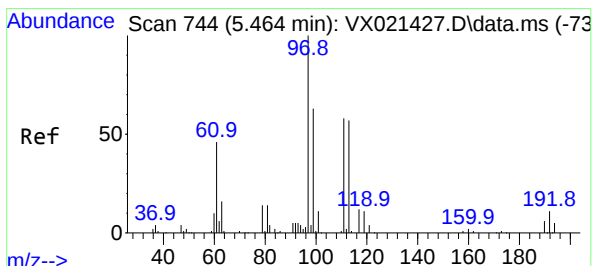
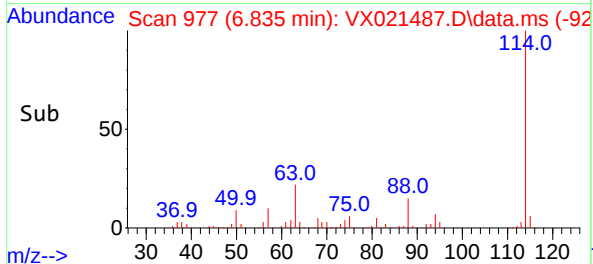
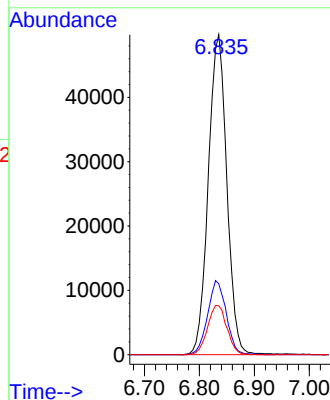
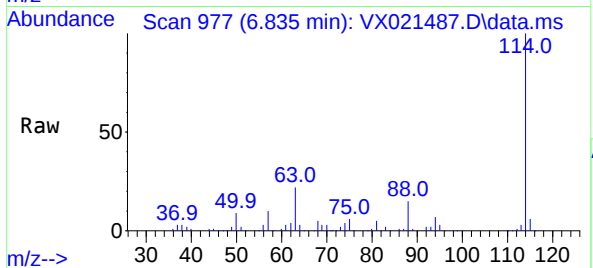




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.835 min Scan# 977
Delta R.T. 0.006 min
Lab File: VX021487.D
Acq: 25 Mar 2021 15:40

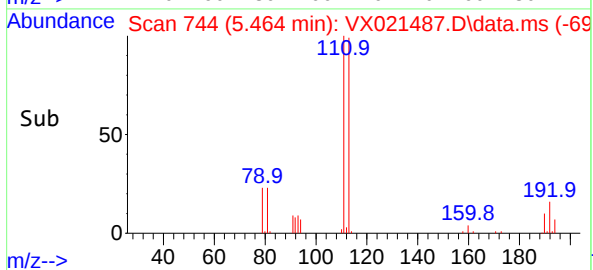
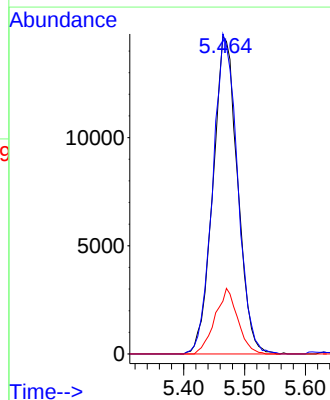
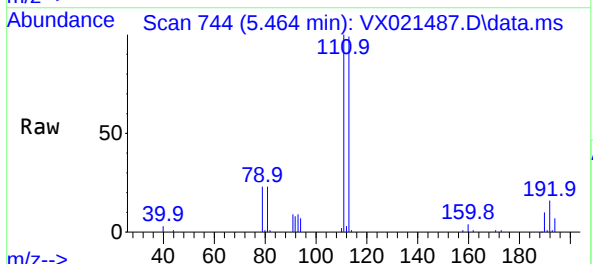
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

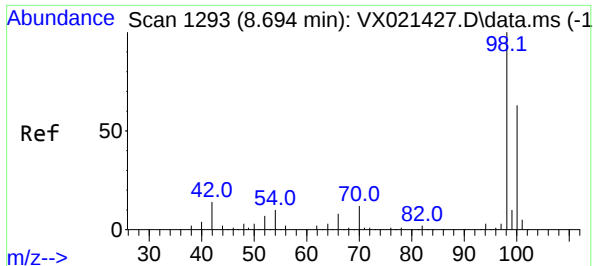
Tgt Ion:114 Resp: 116389
Ion Ratio Lower Upper
114 100
63 22.1 0.0 40.8
88 15.3 0.0 32.8



#35
Dibromofluoromethane
Concen: 49.84 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021487.D
Acq: 25 Mar 2021 15:40

Tgt Ion:113 Resp: 41203
Ion Ratio Lower Upper
113 100
111 101.4 81.9 122.9
192 19.0 16.7 25.1





#50

Toluene-d8

Concen: 49.80 ug/l

RT: 8.694 min Scan# 1293

Delta R.T. 0.000 min

Lab File: VX021487.D

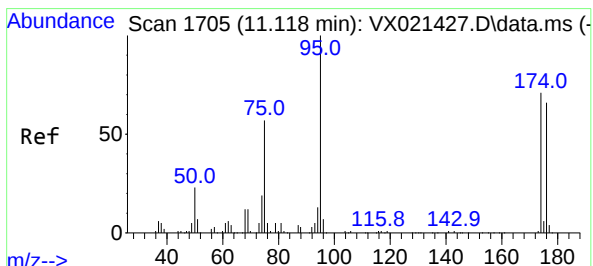
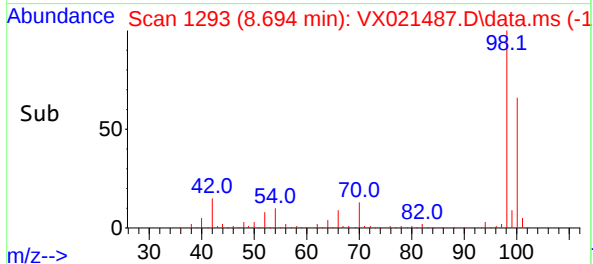
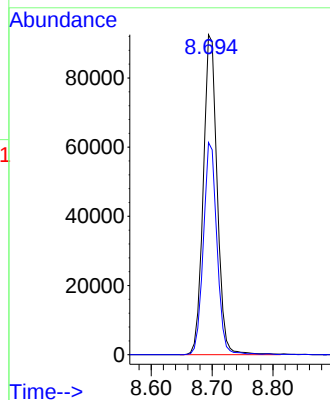
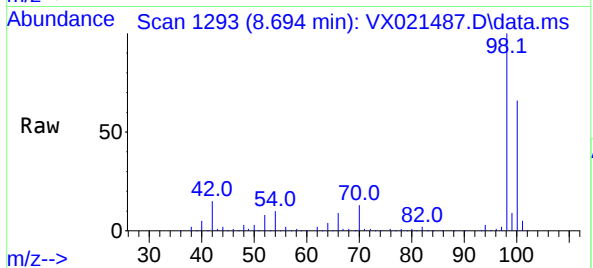
Acq: 25 Mar 2021 15:40

Tgt Ion: 98 Resp: 146706

Ion Ratio Lower Upper

98 100

100 64.8 51.9 77.9



#62

4-Bromofluorobenzene

Concen: 50.69 ug/l

RT: 11.118 min Scan# 1705

Delta R.T. -0.000 min

Lab File: VX021487.D

Acq: 25 Mar 2021 15:40

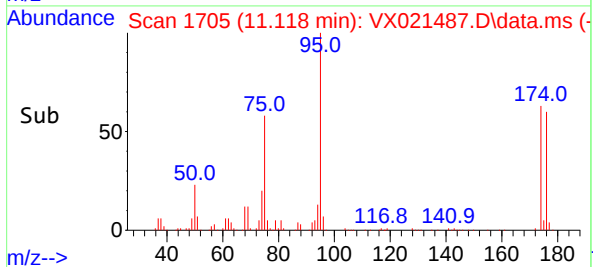
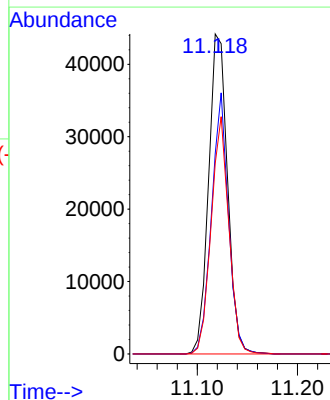
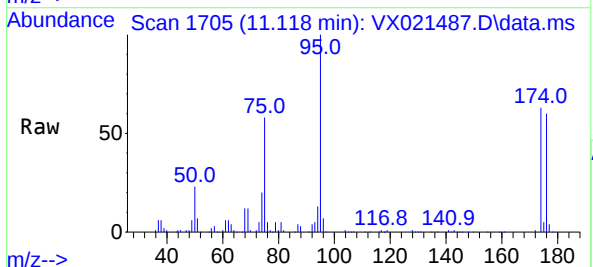
Tgt Ion: 95 Resp: 58056

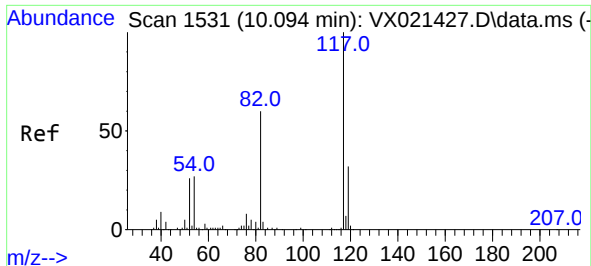
Ion Ratio Lower Upper

95 100

174 73.2 0.0 154.6

176 69.2 0.0 155.8

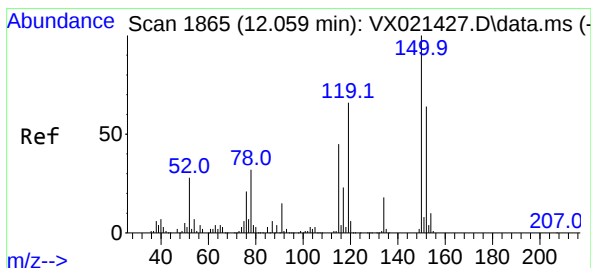
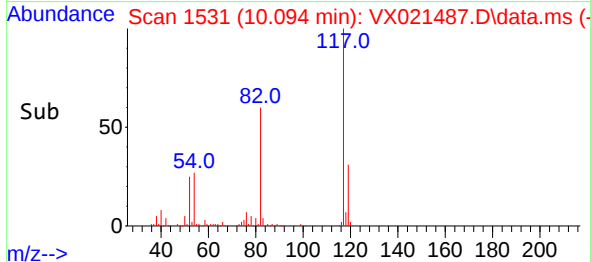
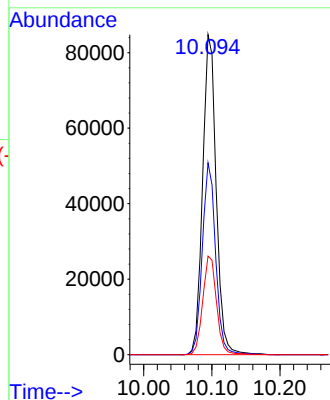
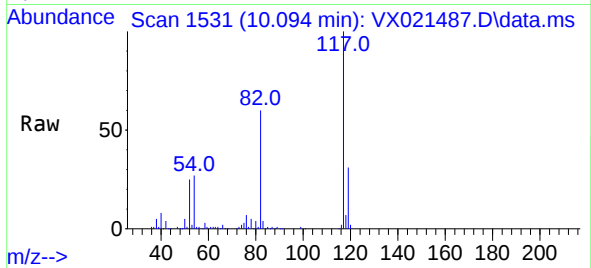




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021487.D
Acq: 25 Mar 2021 15:40

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

Tgt Ion:117 Resp: 117351
Ion Ratio Lower Upper
117 100
82 59.9 47.4 71.2
119 30.8 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. 0.006 min
Lab File: VX021487.D
Acq: 25 Mar 2021 15:40

Tgt Ion:152 Resp: 50800
Ion Ratio Lower Upper
152 100
115 61.5 41.1 123.3
150 152.8 0.0 349.0

