

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032121\
 Data File : VX021308.D
 Acq On : 19 Mar 2021 17:37
 Operator : JC/MD
 Sample : M1715-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 210317001-05-TRIP-BLANK

Quant Time: Mar 20 06:34:30 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)

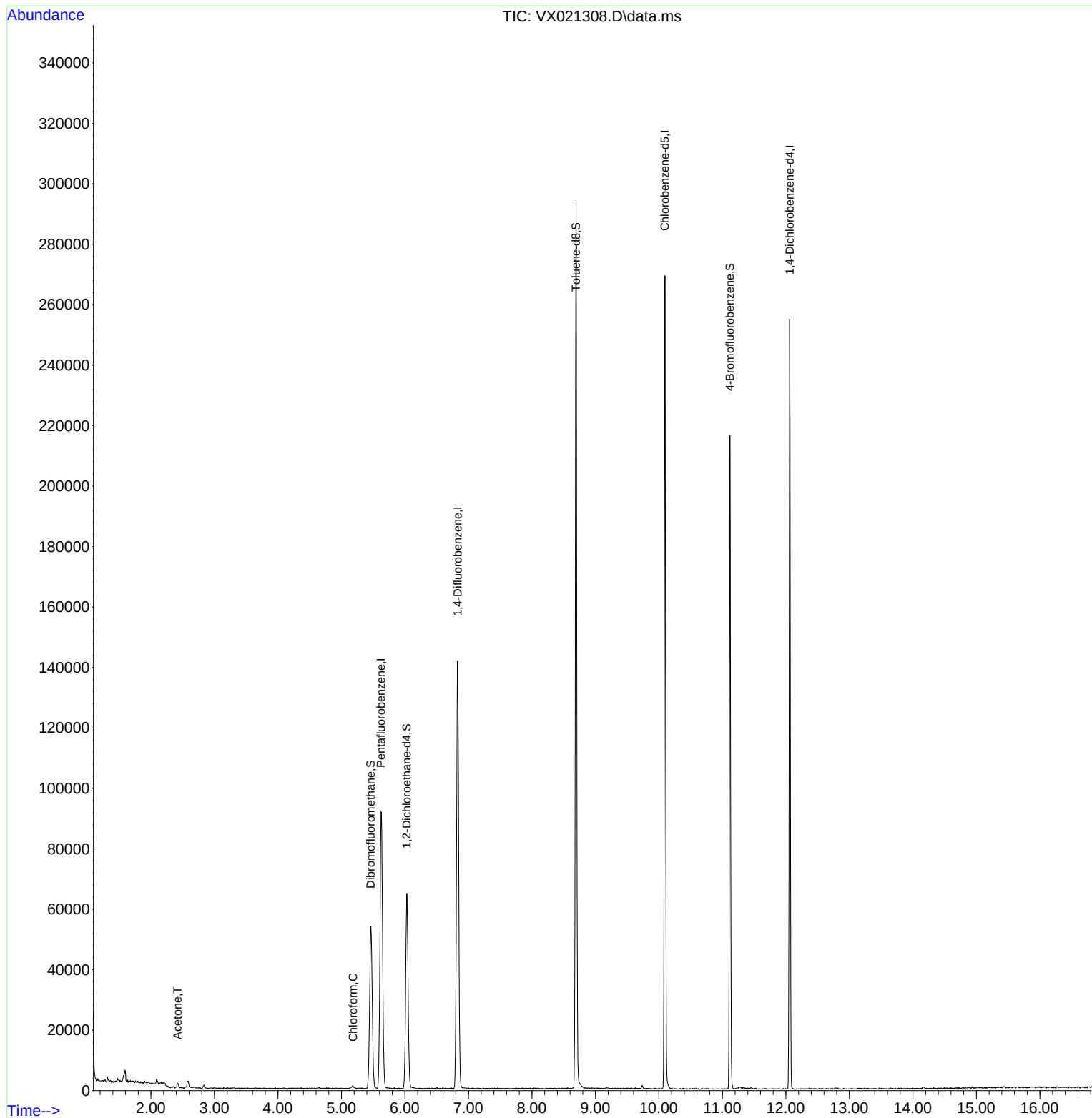
Internal Standards						
1) Pentafluorobenzene	5.623	168	78989	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	6.829	114	130286	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	110358	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	44949	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	63434	48.96	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.92%
35) Dibromofluoromethane	5.458	113	44035	49.67	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.34%
50) Toluene-d8	8.694	98	157440	48.94	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.88%
62) 4-Bromofluorobenzene	11.118	95	53913	43.16	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	86.32%
Target Compounds						
16) Acetone	2.417	43	1704	3.57	ug/l	90
30) Chloroform	5.182	83	976	0.54	ug/l	89

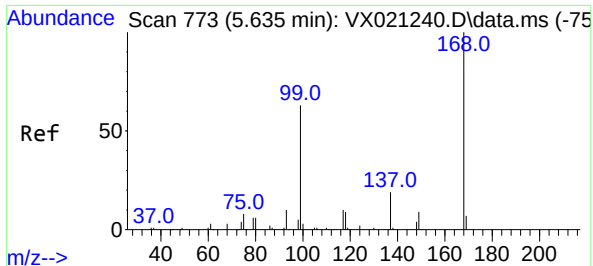
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032121\
Data File : VX021308.D
Acq On : 19 Mar 2021 17:37
Operator : JC/MD
Sample : M1715-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
210317001-05-TRIP-BLANK

Quant Time: Mar 20 06:34:30 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

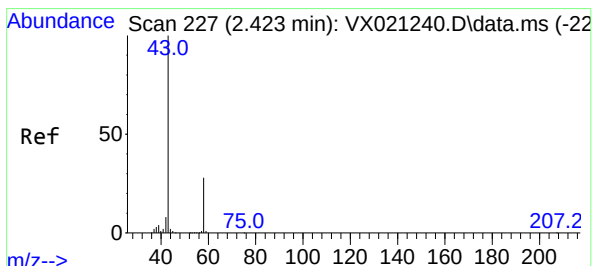
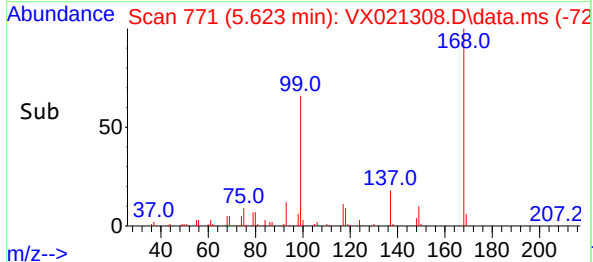
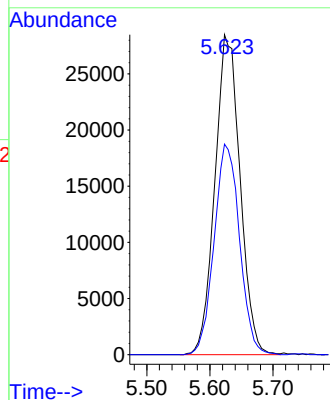
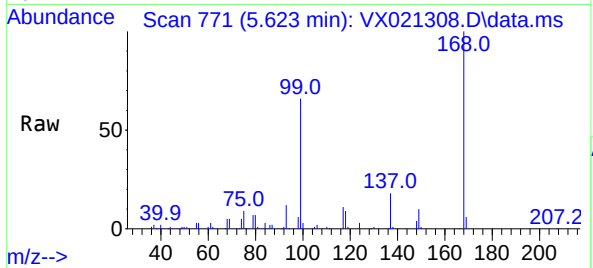




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.012 min
Lab File: VX021308.D
Acq: 19 Mar 2021 17:37

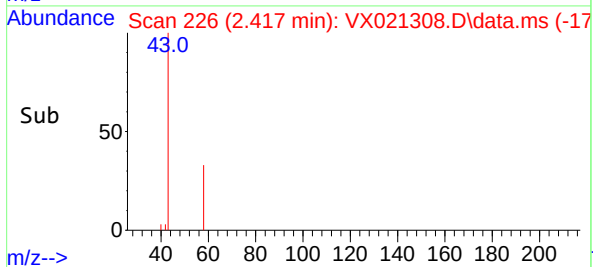
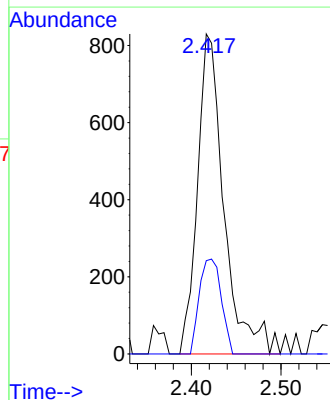
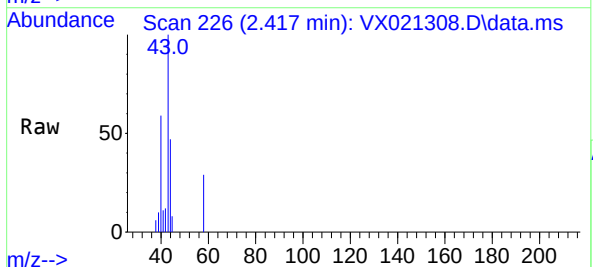
Instrument :
MSVOA_X
ClientSampleId :
210317001-05-TRIP-BLANK

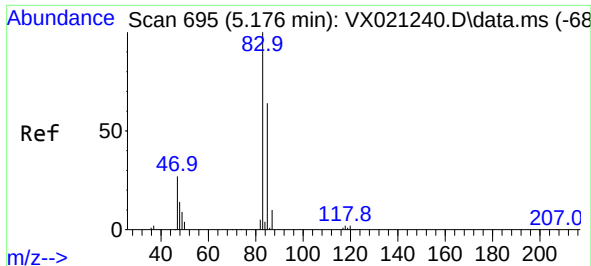
Tgt Ion:168 Resp: 78989
Ion Ratio Lower Upper
168 100
99 65.8 45.8 68.6



#16
Acetone
Concen: 3.57 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021308.D
Acq: 19 Mar 2021 17:37

Tgt Ion: 43 Resp: 1704
Ion Ratio Lower Upper
43 100
58 29.2 27.8 41.8

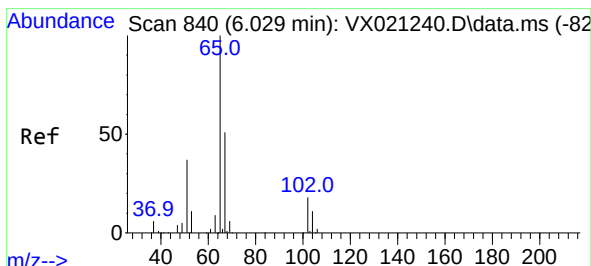
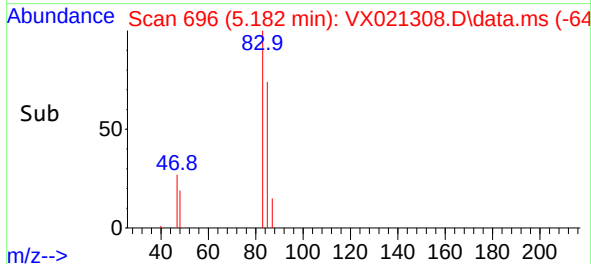
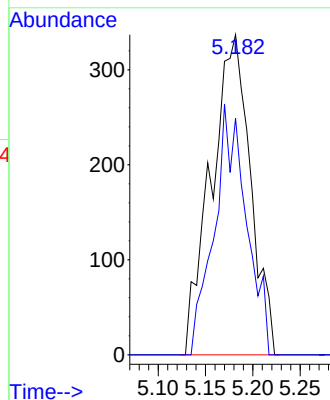
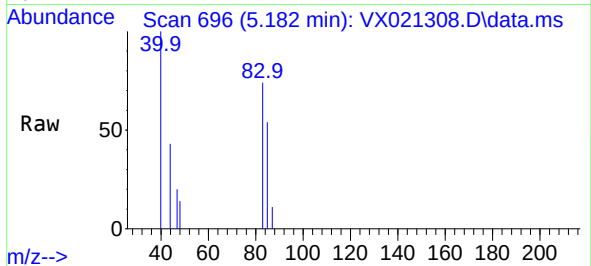




#30
Chloroform
Concen: 0.54 ug/l
RT: 5.182 min Scan# 696
Delta R.T. 0.006 min
Lab File: VX021308.D
Acq: 19 Mar 2021 17:37

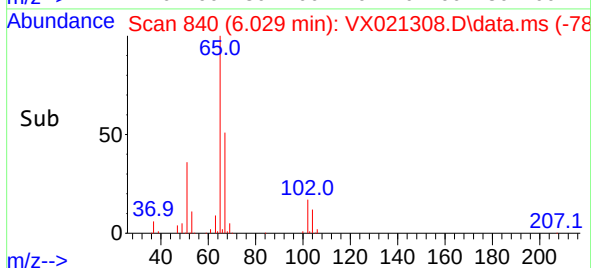
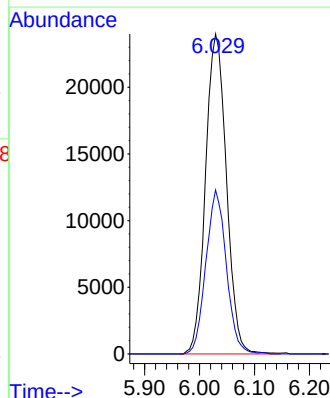
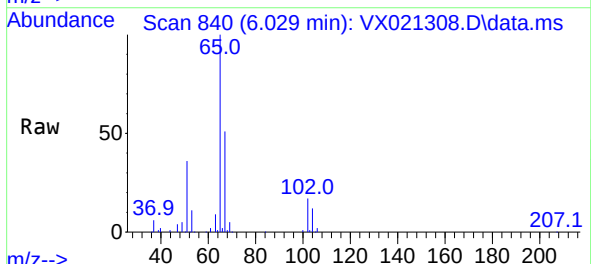
Instrument :
MSVOA_X
ClientSampleId :
210317001-05-TRIP-BLANK

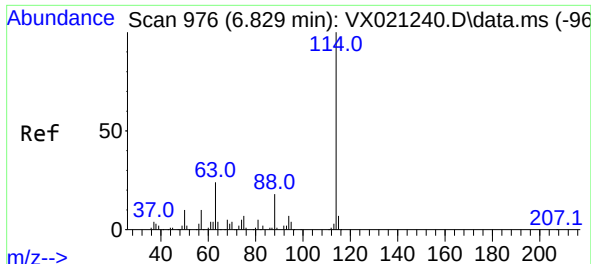
Tgt Ion: 83 Resp: 976
Ion Ratio Lower Upper
83 100
85 73.9 52.0 78.0



#33
1,2-Dichloroethane-d4
Concen: 48.96 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021308.D
Acq: 19 Mar 2021 17:37

Tgt Ion: 65 Resp: 63434
Ion Ratio Lower Upper
65 100
67 50.1 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: VX021308.D

Acq: 19 Mar 2021 17:37

Tgt Ion:114 Resp: 130286

Ion Ratio Lower Upper

114 100

63 23.9 0.0 40.8

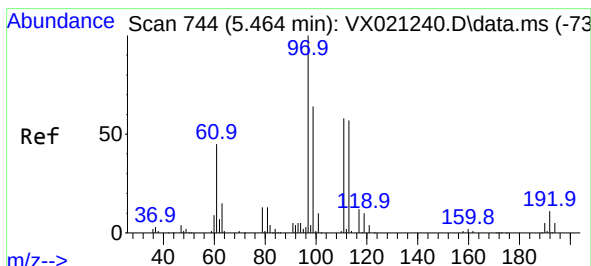
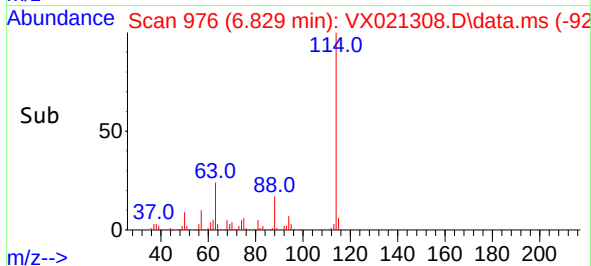
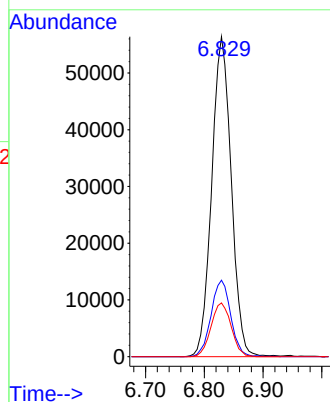
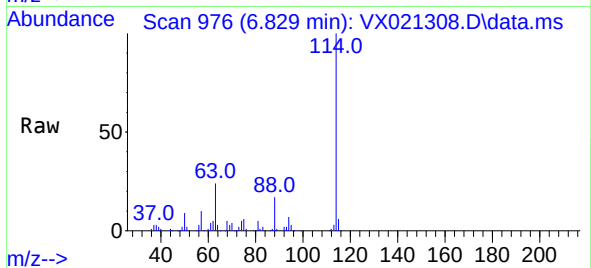
88 16.8 0.0 32.8

Instrument :

MSVOA_X

ClientSampleId :

210317001-05-TRIP-BLANK



#35

Dibromofluoromethane

Concen: 49.67 ug/l

RT: 5.458 min Scan# 743

Delta R.T. -0.006 min

Lab File: VX021308.D

Acq: 19 Mar 2021 17:37

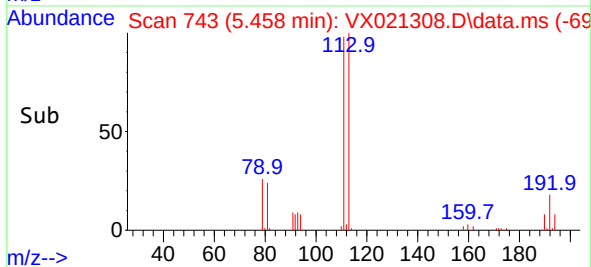
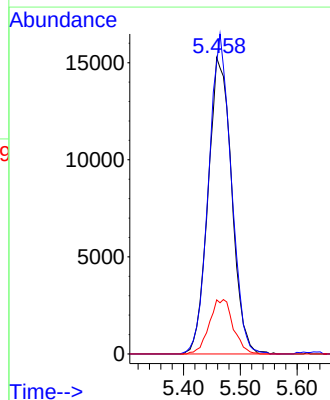
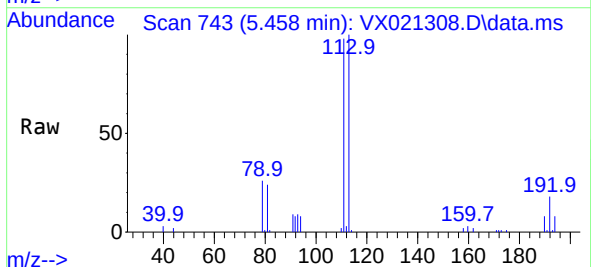
Tgt Ion:113 Resp: 44035

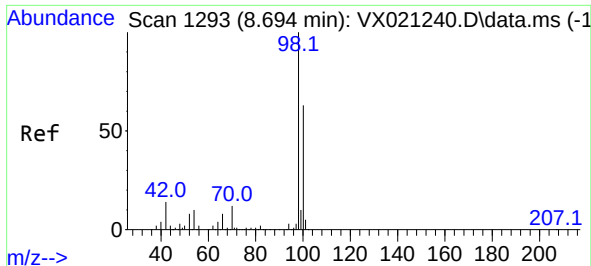
Ion Ratio Lower Upper

113 100

111 103.2 81.9 122.9

192 18.6 16.7 25.1

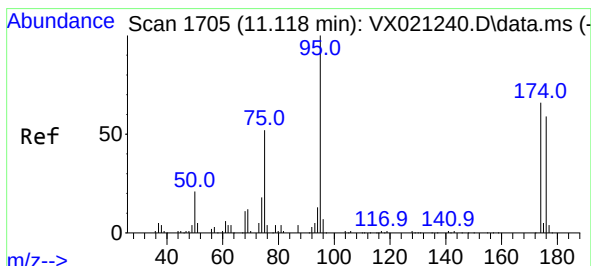
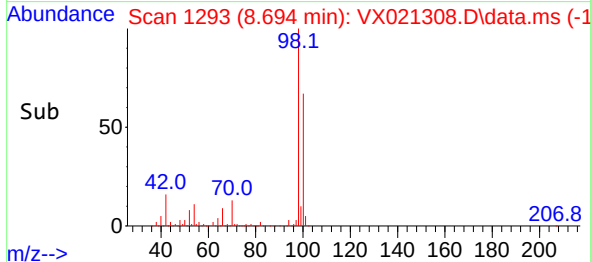
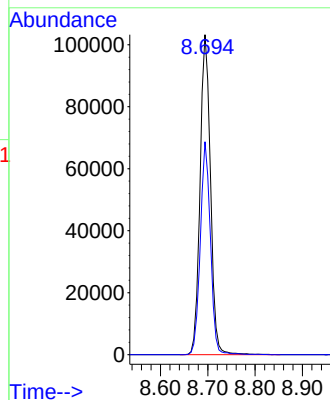
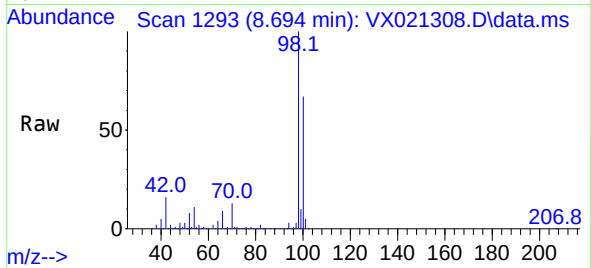




#50
Toluene-d8
Concen: 48.94 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021308.D
Acq: 19 Mar 2021 17:37

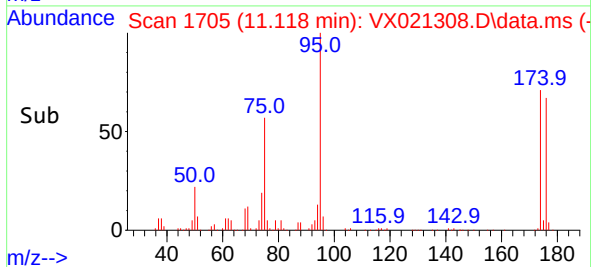
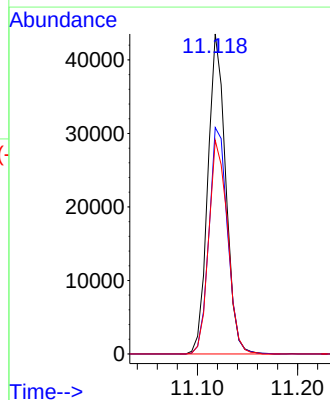
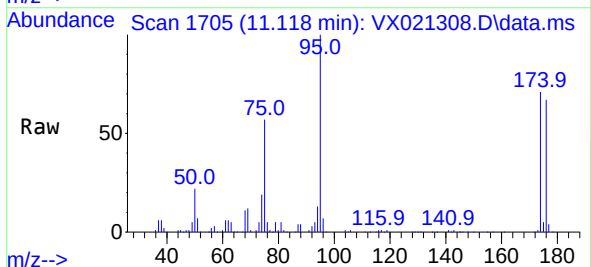
Instrument :
MSVOA_X
ClientSampleId :
210317001-05-TRIP-BLANK

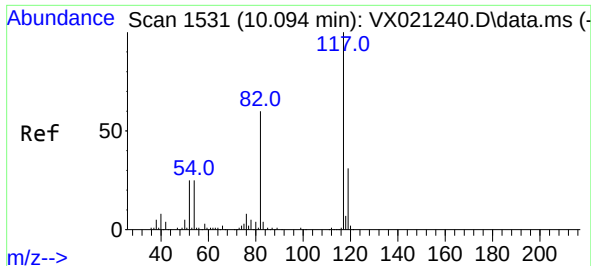
Tgt Ion: 98 Resp: 157440
Ion Ratio Lower Upper
98 100
100 64.6 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 43.16 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021308.D
Acq: 19 Mar 2021 17:37

Tgt Ion: 95 Resp: 53913
Ion Ratio Lower Upper
95 100
174 73.3 0.0 154.6
176 70.2 0.0 155.8

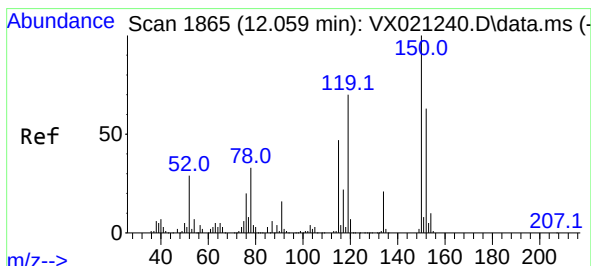
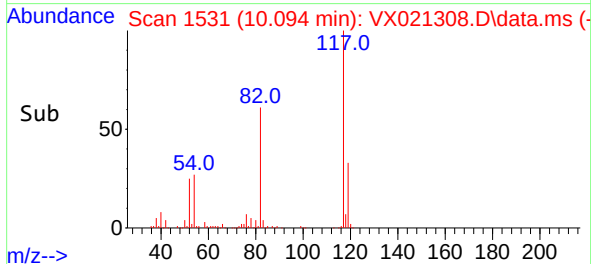
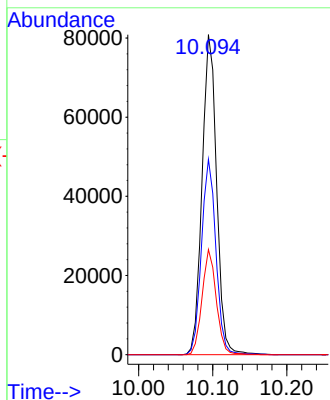
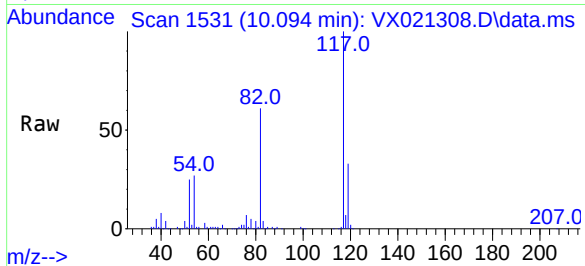




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021308.D
Acq: 19 Mar 2021 17:37

Instrument :
MSVOA_X
ClientSampleId :
210317001-05-TRIP-BLANK

Tgt Ion:	117	Resp:	110358
Ion	Ratio	Lower	Upper
117	100		
82	61.0	47.4	71.2
119	32.9	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: VX021308.D
Acq: 19 Mar 2021 17:37

Tgt Ion:	152	Resp:	44949
Ion	Ratio	Lower	Upper
152	100		
115	63.7	41.1	123.3
150	156.7	0.0	349.0

