

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030921\
 Data File : VX021122.D
 Acq On : 09 Mar 2021 20:16
 Operator : JC/MD
 Sample : PB135055ZHE#06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB135055ZHE#06

Quant Time: Mar 10 00:35:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

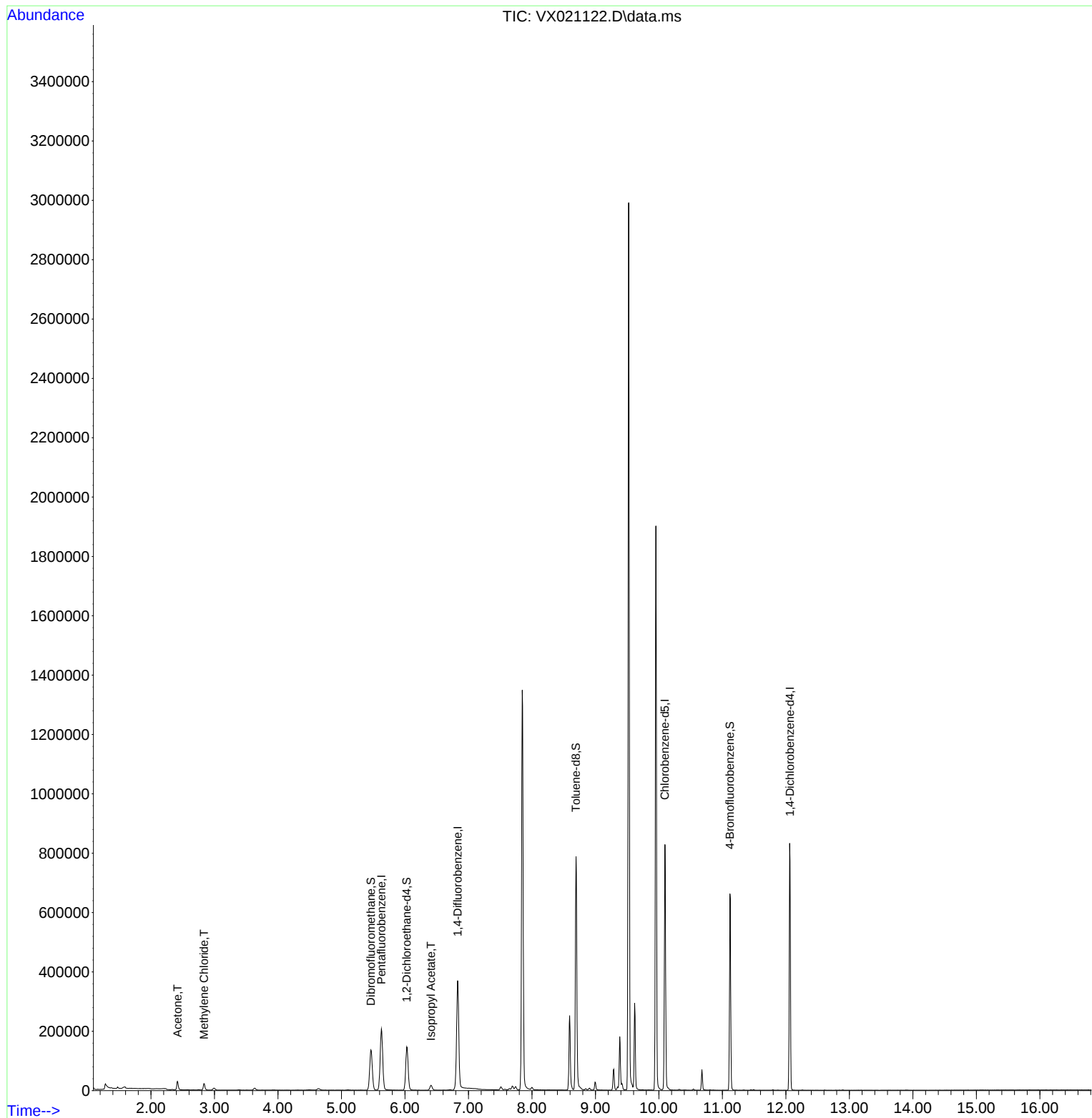
Internal Standards						
1) Pentafluorobenzene	5.629	168	196935	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	381226	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	388503	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	180550	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	139437	52.42	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 104.84%	
35) Dibromofluoromethane	5.464	113	120437	52.00	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 104.00%	
50) Toluene-d8	8.694	98	489860	54.24	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 108.48%	
62) 4-Bromofluorobenzene	11.118	95	187551	56.16	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 112.32%	
Target Compounds						
16) Acetone	2.417	43	30287	27.63	ug/l	97
20) Methylene Chloride	2.834	84	10182	3.87	ug/l	99
43) Isopropyl Acetate	6.411	43	21490	3.67	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030921\
Data File : VX021122.D
Acq On : 09 Mar 2021 20:16
Operator : JC/MD
Sample : PB135055ZHE#06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB135055ZHE#06

Quant Time: Mar 10 00:35:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 24 13:50:55 2021
Response via : Initial Calibration

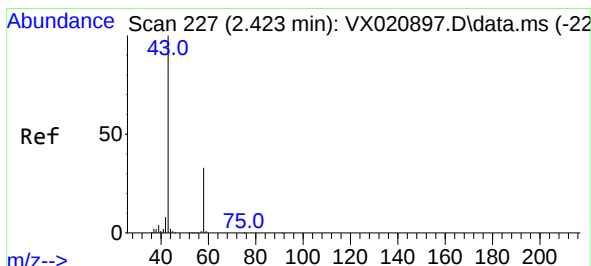
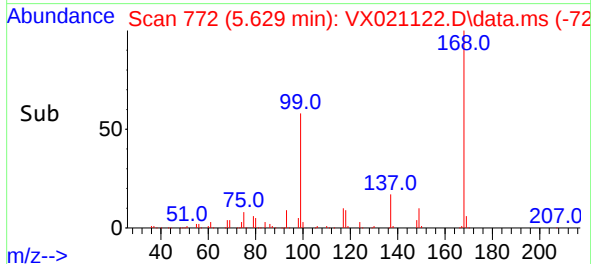
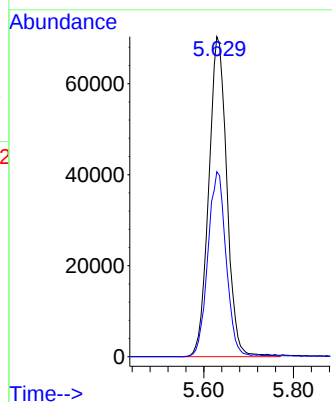
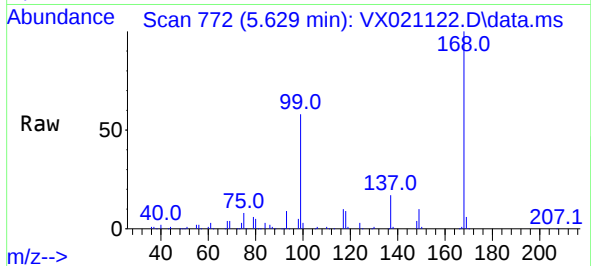




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX021122.D
Acq: 09 Mar 2021 20:16

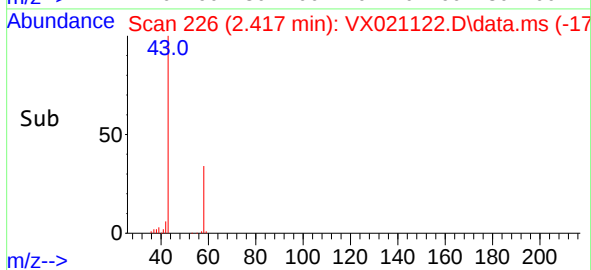
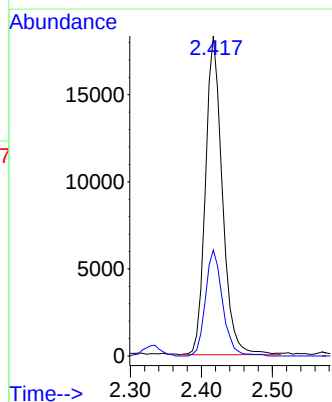
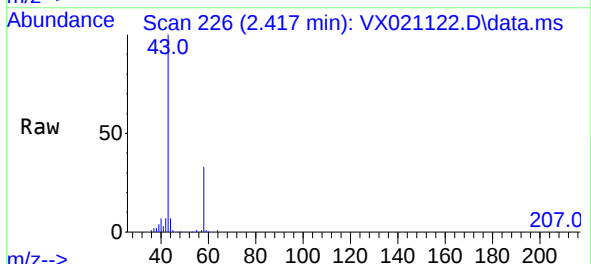
Instrument :
MSVOA_X
ClientSampleId :
PB135055ZHE#06

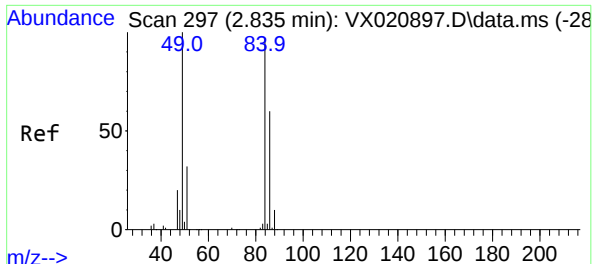
Tgt Ion:168 Resp: 196935
Ion Ratio Lower Upper
168 100
99 57.8 45.8 68.6



#16
Acetone
Concen: 27.63 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021122.D
Acq: 09 Mar 2021 20:16

Tgt Ion: 43 Resp: 30287
Ion Ratio Lower Upper
43 100
58 33.2 27.8 41.8



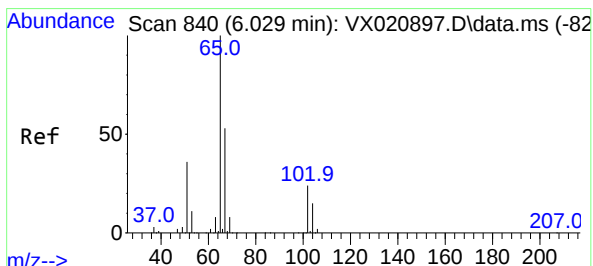
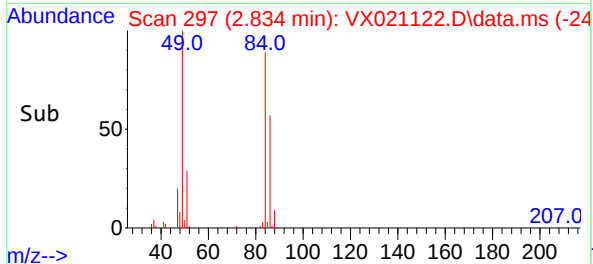
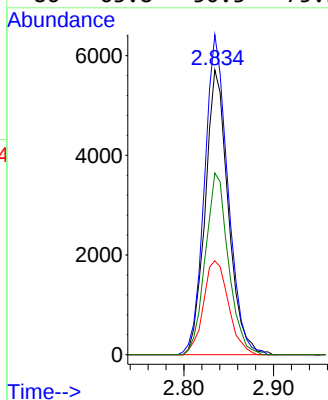
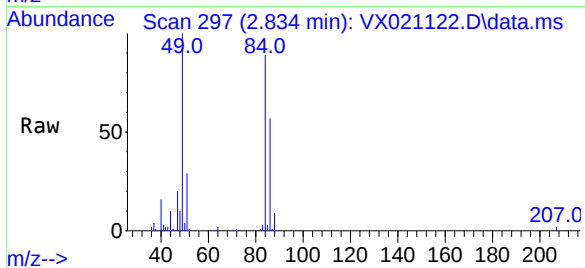


#20
Methylene Chloride
Concen: 3.87 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021122.D
Acq: 09 Mar 2021 20:16

Instrument :
MSVOA_X
ClientSampleId :
PB135055ZHE#06

Tgt Ion: 84 Resp: 10182

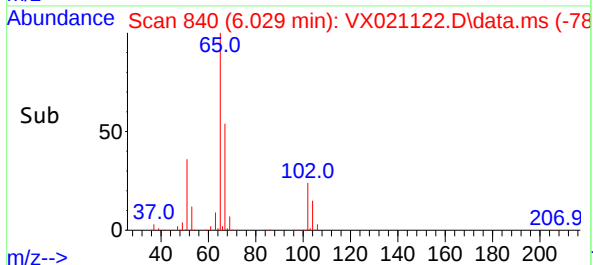
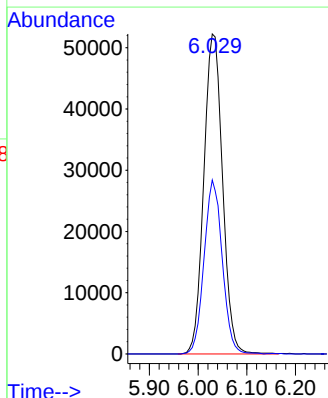
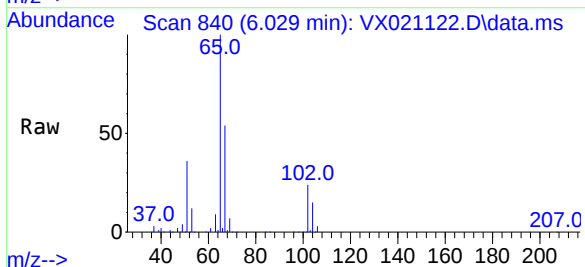
Ion	Ratio	Lower	Upper
84	100		
49	112.3	88.6	132.8
51	33.0	27.0	40.6
86	63.8	50.3	75.5

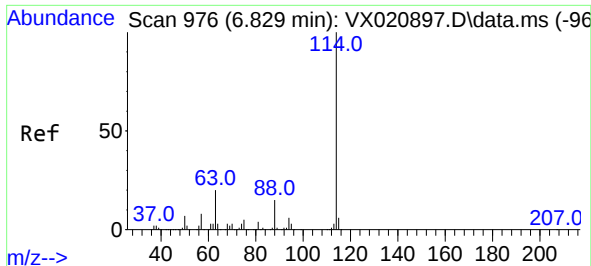


#33
1,2-Dichloroethane-d4
Concen: 52.42 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021122.D
Acq: 09 Mar 2021 20:16

Tgt Ion: 65 Resp: 139437

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	105.4

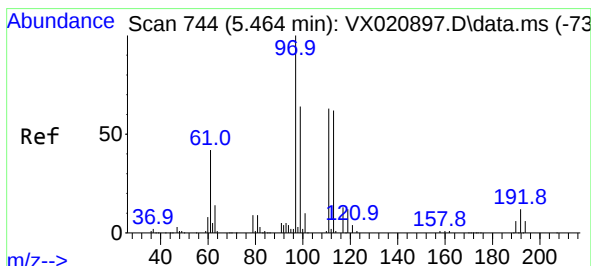
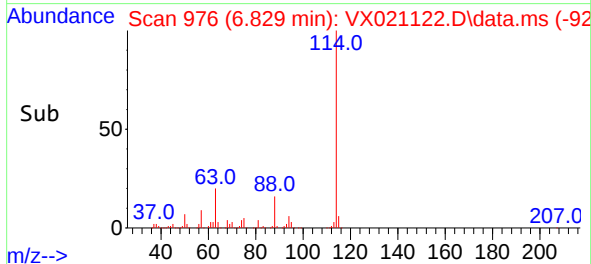
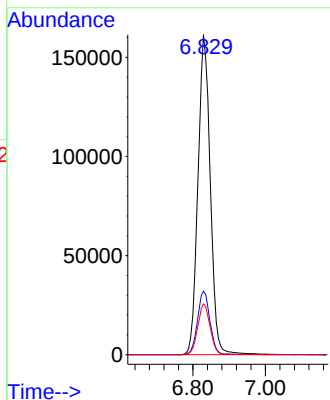
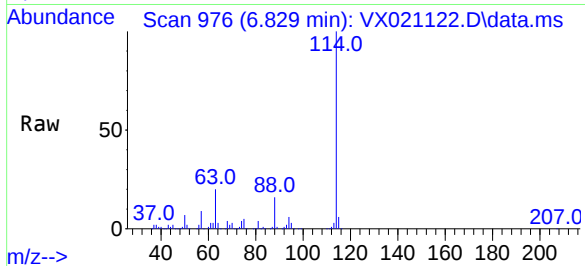




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021122.D
Acq: 09 Mar 2021 20:16

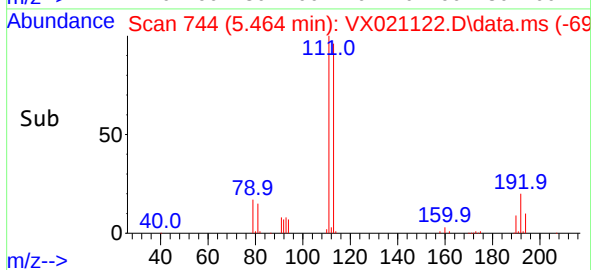
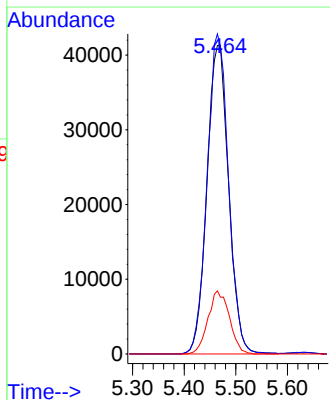
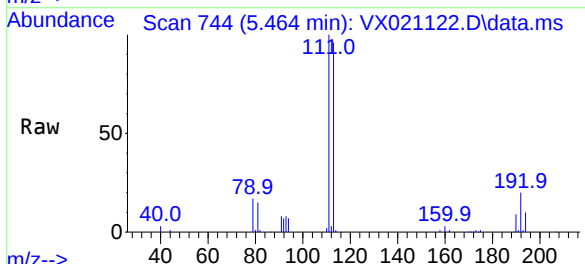
Instrument :
MSVOA_X
ClientSampleId :
PB135055ZHE#06

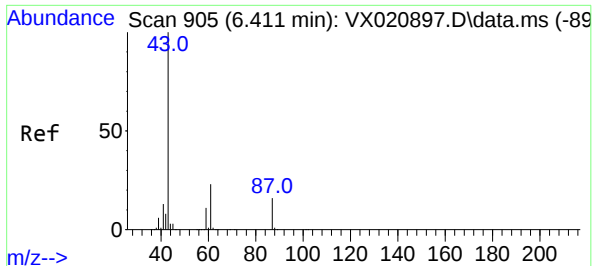
Tgt Ion:114 Resp: 381226
Ion Ratio Lower Upper
114 100
63 19.8 0.0 40.8
88 15.9 0.0 32.8



#35
Dibromofluoromethane
Concen: 52.00 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021122.D
Acq: 09 Mar 2021 20:16

Tgt Ion:113 Resp: 120437
Ion Ratio Lower Upper
113 100
111 102.2 81.9 122.9
192 20.2 16.7 25.1

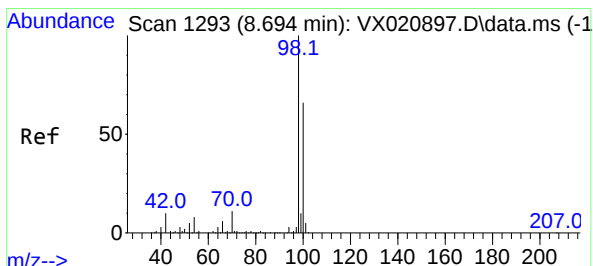
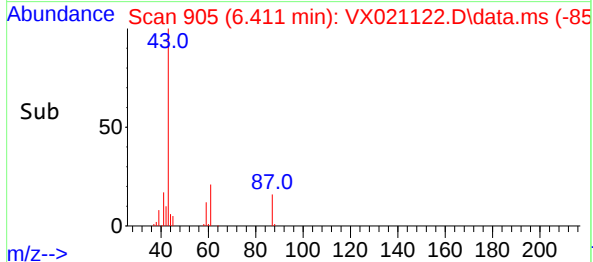
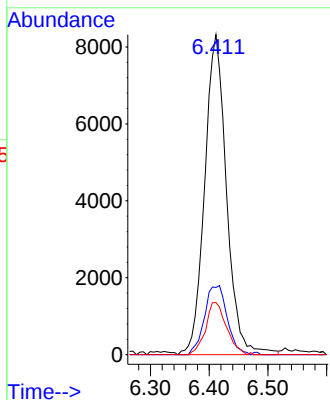
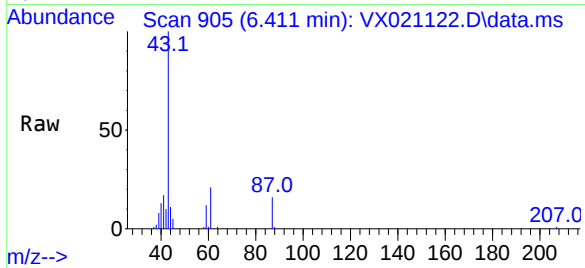




#43
Isopropyl Acetate
Concen: 3.67 ug/l
RT: 6.411 min Scan# 905
Delta R.T. -0.000 min
Lab File: VX021122.D
Acq: 09 Mar 2021 20:16

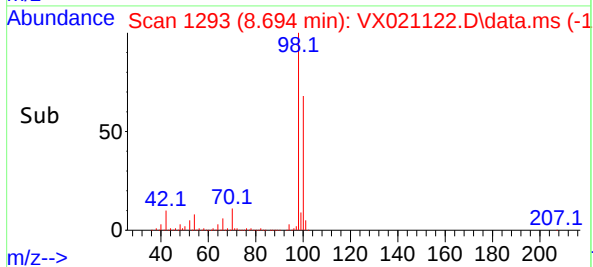
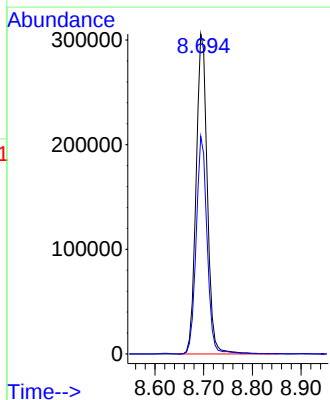
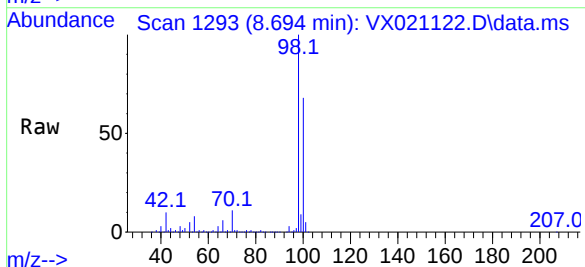
Instrument :
MSVOA_X
ClientSampleId :
PB135055ZHE#06

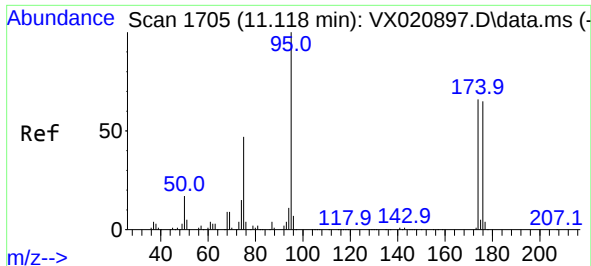
Tgt Ion:	43	Resp:	21490
Ion	Ratio	Lower	Upper
43	100		
61	22.4	18.2	27.4
87	15.7	12.5	18.7



#50
Toluene-d8
Concen: 54.24 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021122.D
Acq: 09 Mar 2021 20:16

Tgt Ion:	98	Resp:	489860
Ion	Ratio	Lower	Upper
98	100		
100	66.5	51.9	77.9

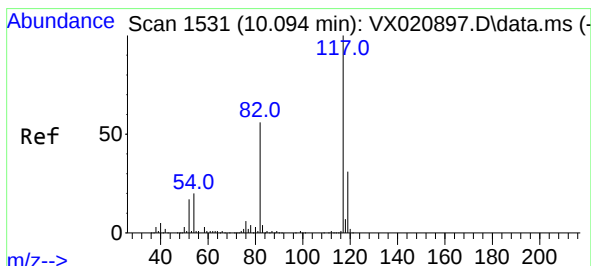
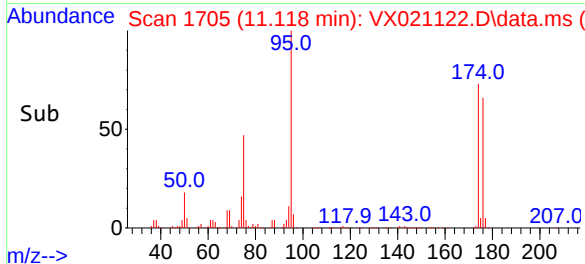
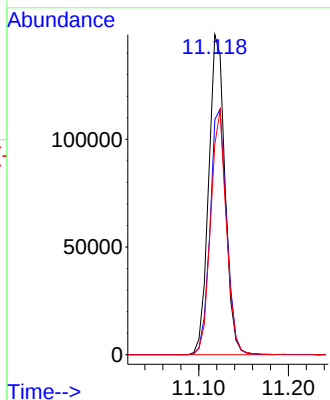
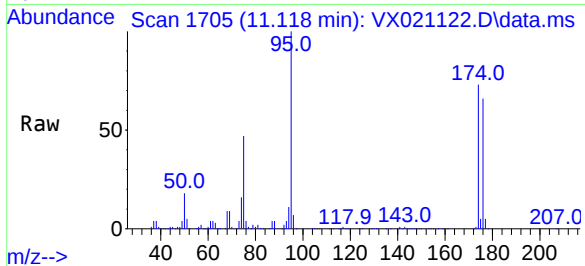




#62
4-Bromofluorobenzene
Concen: 56.16 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021122.D
Acq: 09 Mar 2021 20:16

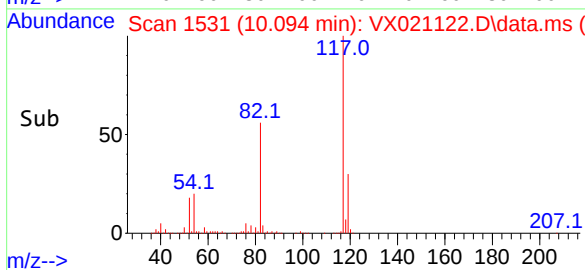
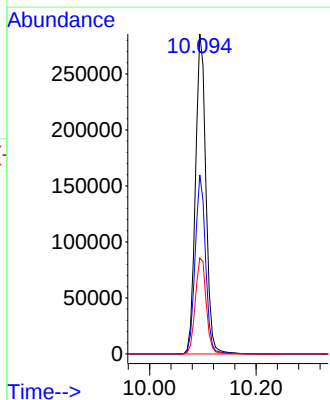
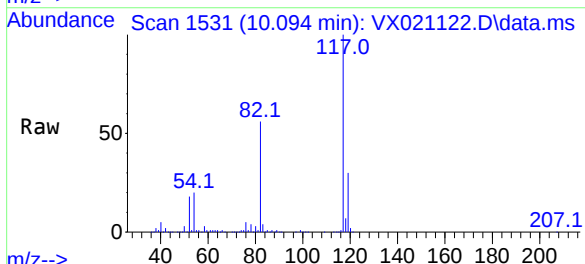
Instrument :
MSVOA_X
ClientSampleId :
PB135055ZHE#06

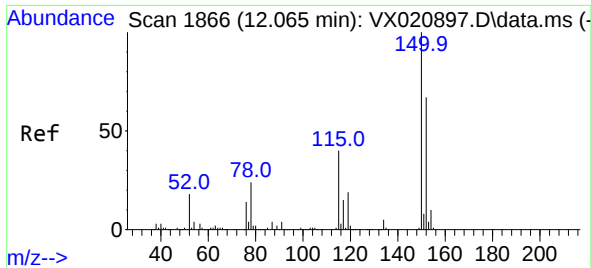
Tgt Ion: 95 Resp: 187551
Ion Ratio Lower Upper
95 100
174 77.9 0.0 154.6
176 73.7 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021122.D
Acq: 09 Mar 2021 20:16

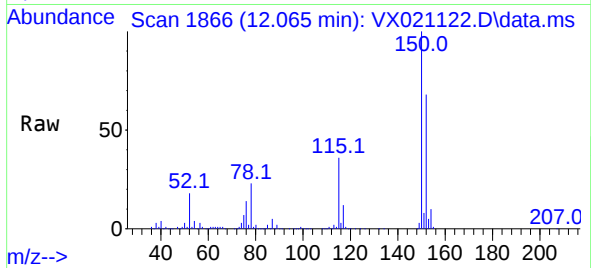
Tgt Ion: 117 Resp: 388503
Ion Ratio Lower Upper
117 100
82 55.9 47.4 71.2
119 30.0 26.6 39.8





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VX021122.D
Acq: 09 Mar 2021 20:16

Instrument :
MSVOA_X
ClientSampleId :
PB135055ZHE#06



Tgt Ion:152 Resp: 180550
Ion Ratio Lower Upper
152 100
115 57.5 41.1 123.3
150 153.8 0.0 349.0

