

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012722\
 Data File : VX026597.D
 Acq On : 26 Jan 2022 16:15
 Operator : JC/MD
 Sample : PB142265ZHE#07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB142265ZHE#07

Quant Time: Jan 26 16:39:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

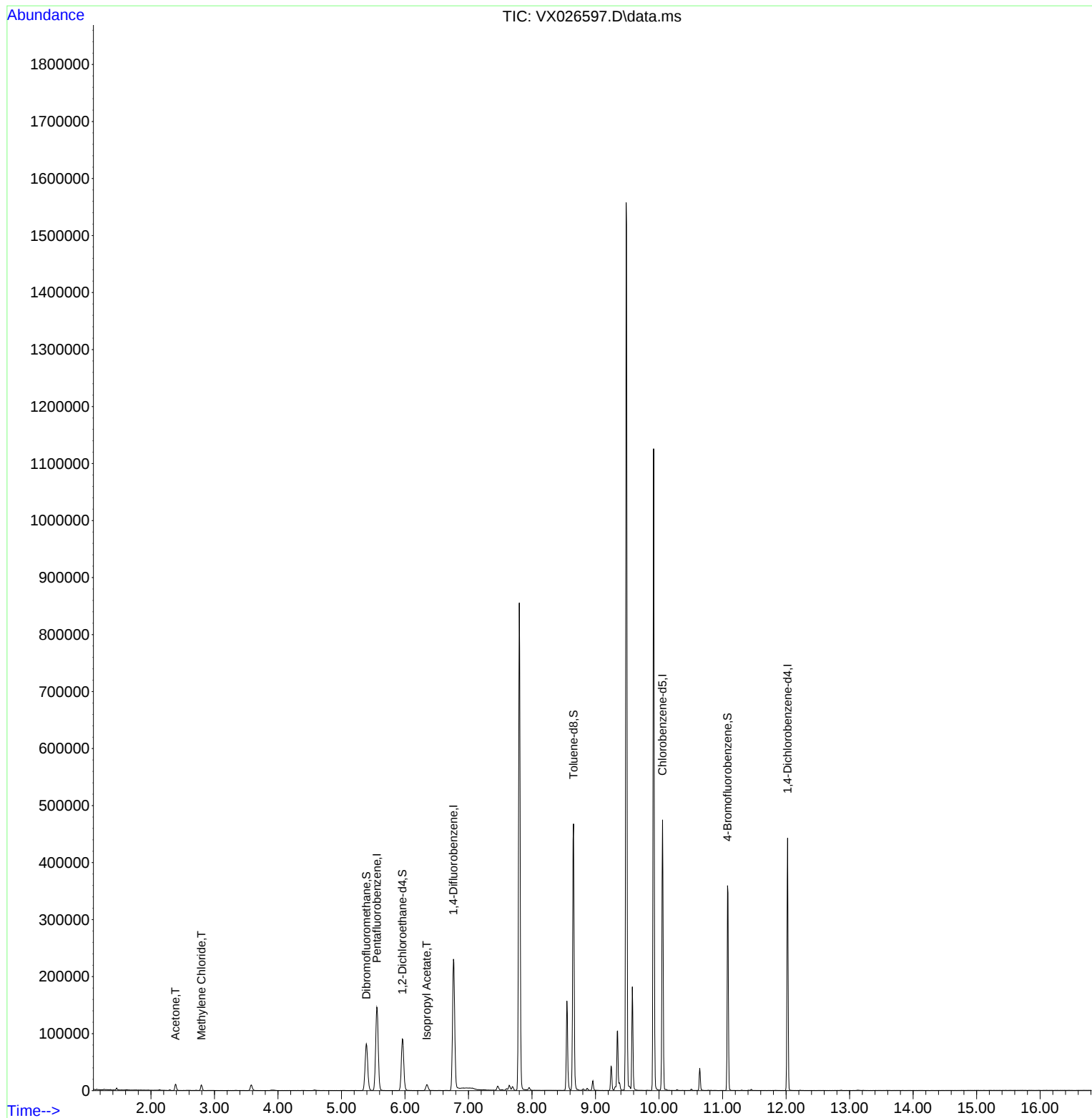
Internal Standards						
1) Pentafluorobenzene	5.556	168	138576	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	233464	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	208856	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	86433	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	90322	46.659	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.320%
35) Dibromofluoromethane	5.391	113	71989	47.750	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.500%
50) Toluene-d8	8.653	98	274704	50.563	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.120%
62) 4-Bromofluorobenzene	11.079	95	99626	51.621	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	103.240%
Target Compounds						
					Qvalue	
16) Acetone	2.385	43	12952	13.120	ug/l	96
20) Methylene Chloride	2.794	84	4483	2.749	ug/l	96
43) Isopropyl Acetate	6.342	43	14740	3.790	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012722\
Data File : VX026597.D
Acq On : 26 Jan 2022 16:15
Operator : JC/MD
Sample : PB142265ZHE#07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#07

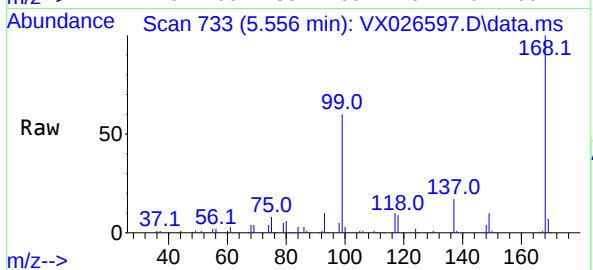
Quant Time: Jan 26 16:39:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration



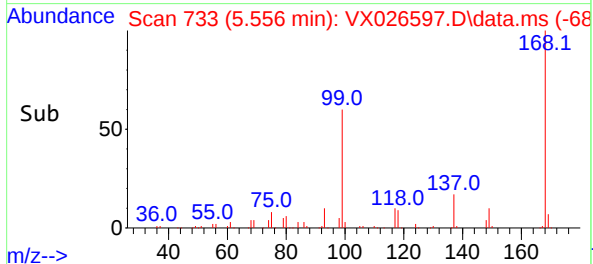
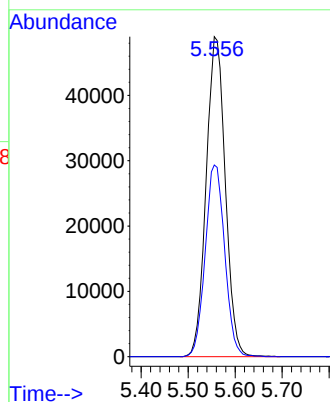


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026597.D
Acq: 26 Jan 2022 16:15

Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#07

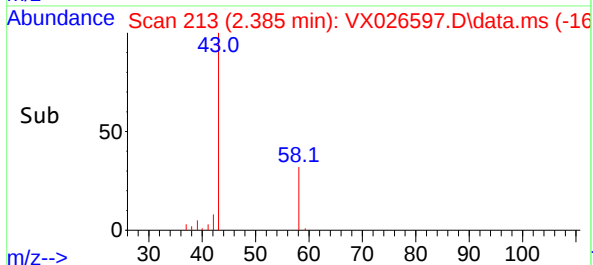
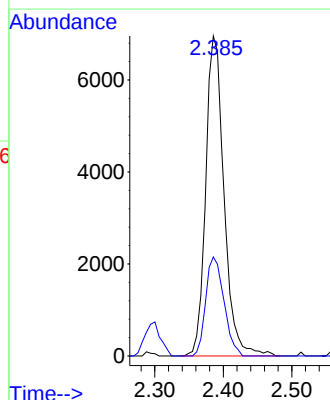
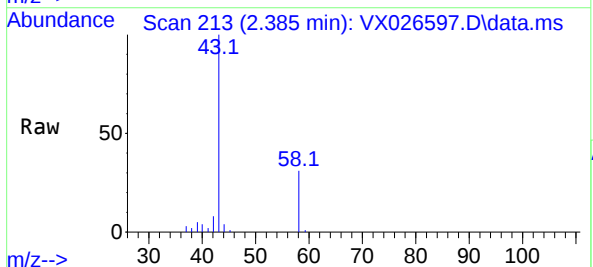


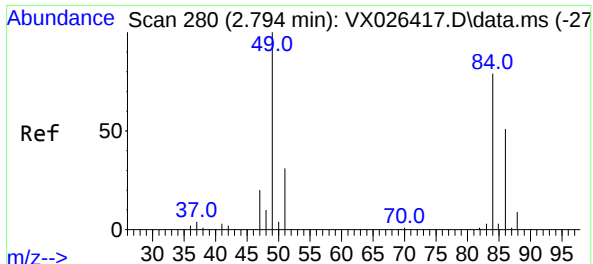
Tgt Ion:168 Resp: 138576
Ion Ratio Lower Upper
168 100
99 59.9 50.3 75.5



#16
Acetone
Concen: 13.120 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026597.D
Acq: 26 Jan 2022 16:15

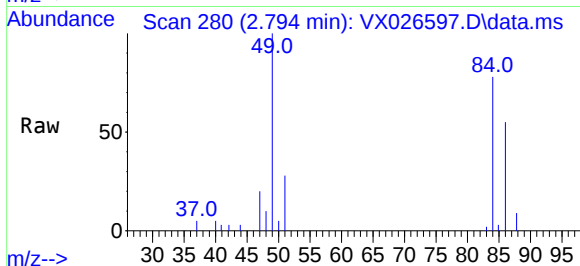
Tgt Ion: 43 Resp: 12952
Ion Ratio Lower Upper
43 100
58 31.0 23.0 34.6





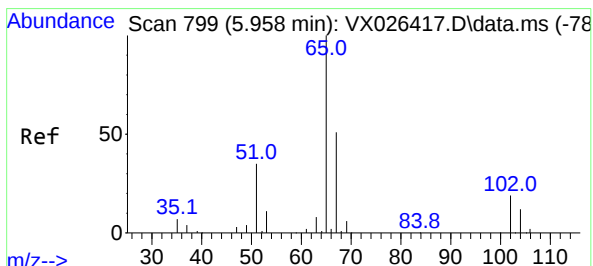
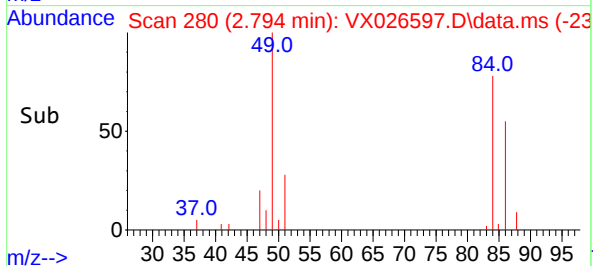
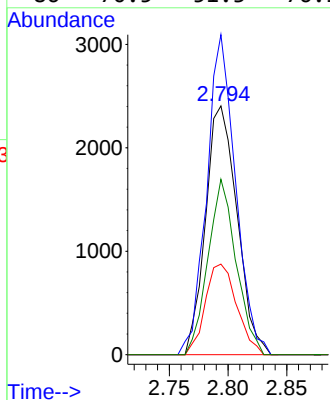
#20
Methylene Chloride
Concen: 2.749 ug/l
RT: 2.794 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026597.D
Acq: 26 Jan 2022 16:15

Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#07



Tgt Ion: 84 Resp: 4483

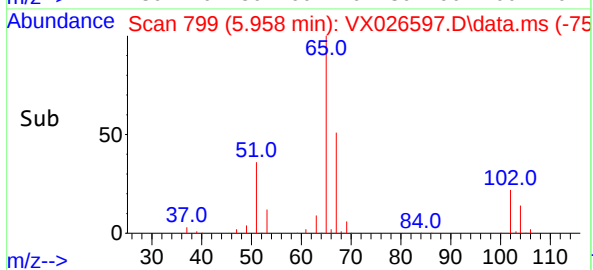
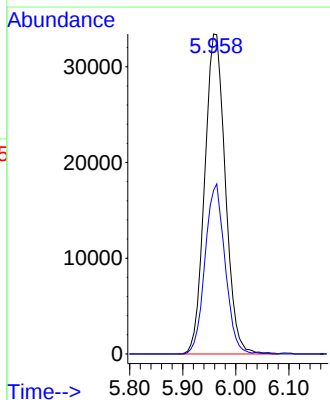
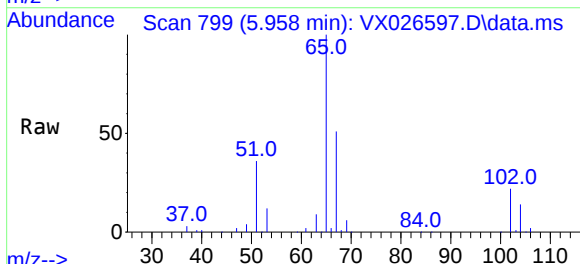
Ion	Ratio	Lower	Upper
84	100		
49	128.6	101.5	152.3
51	36.4	31.2	46.8
86	70.5	51.3	76.9

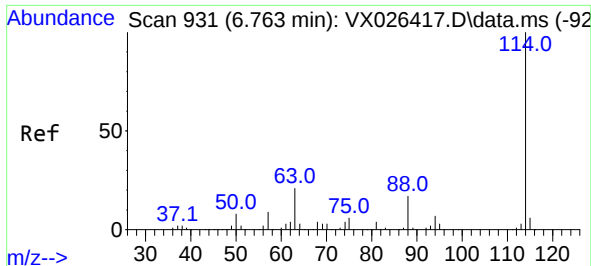


#33
1,2-Dichloroethane-d4
Concen: 46.659 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX026597.D
Acq: 26 Jan 2022 16:15

Tgt Ion: 65 Resp: 90322

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	100.8

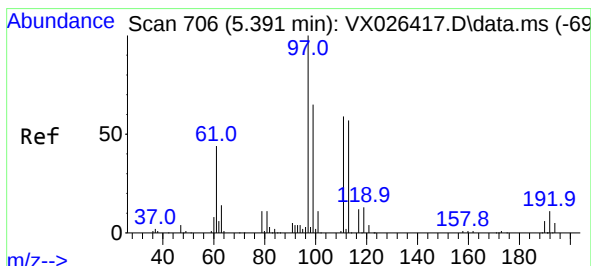
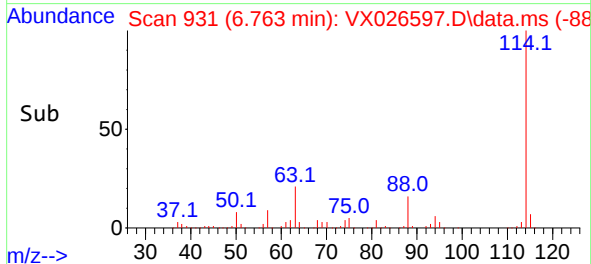
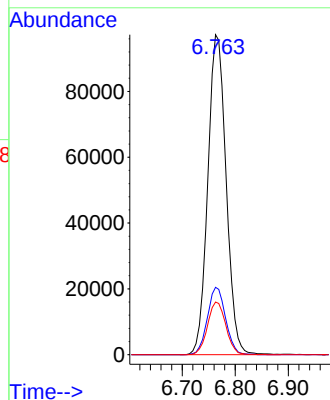
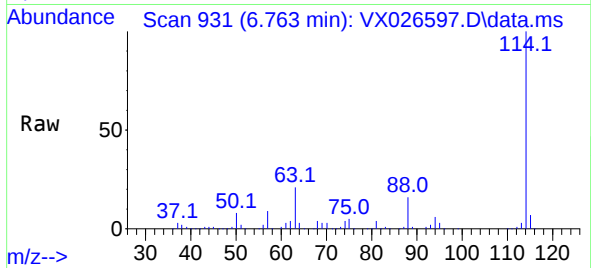




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX026597.D
Acq: 26 Jan 2022 16:15

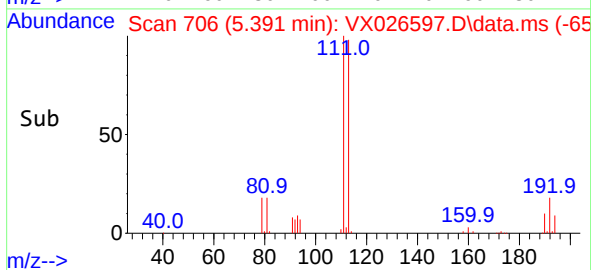
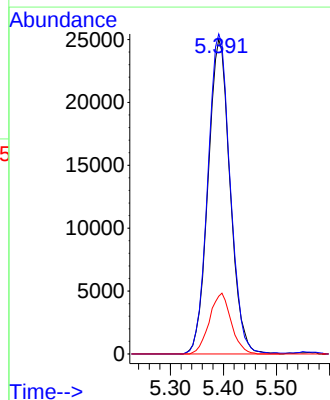
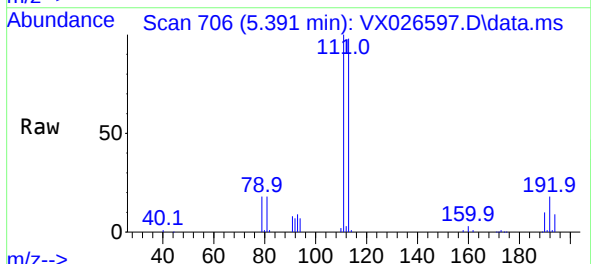
Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#07

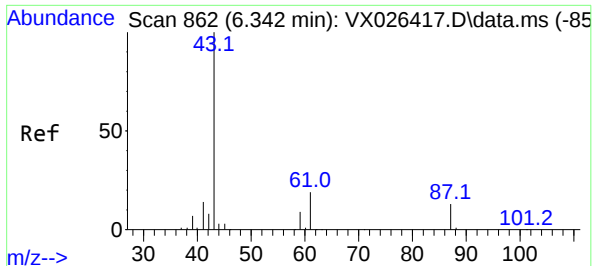
Tgt Ion:114 Resp: 233464
Ion Ratio Lower Upper
114 100
63 21.1 0.0 42.8
88 16.4 0.0 33.0



#35
Dibromofluoromethane
Concen: 47.750 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX026597.D
Acq: 26 Jan 2022 16:15

Tgt Ion:113 Resp: 71989
Ion Ratio Lower Upper
113 100
111 102.8 81.2 121.8
192 19.1 15.0 22.4

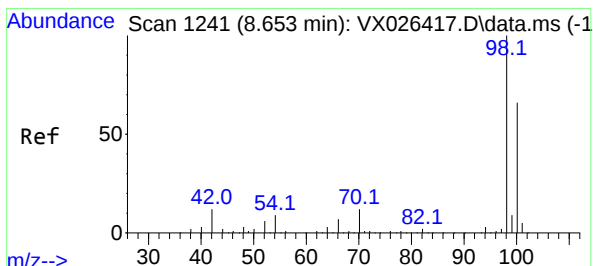
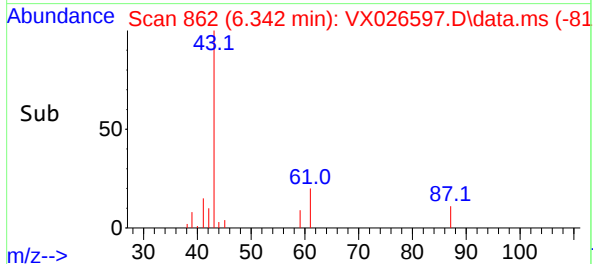
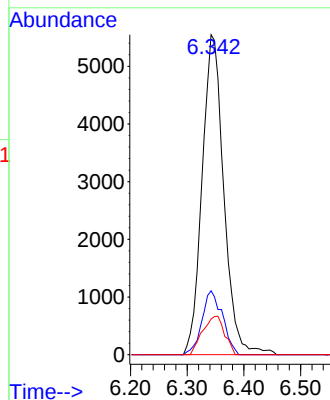
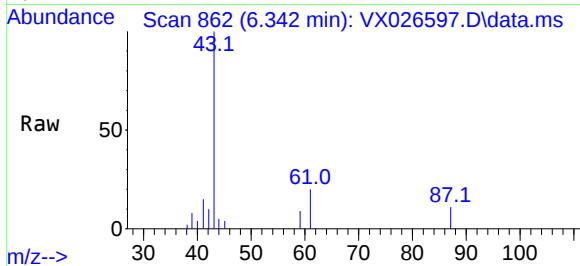




#43
Isopropyl Acetate
Concen: 3.790 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX026597.D
Acq: 26 Jan 2022 16:15

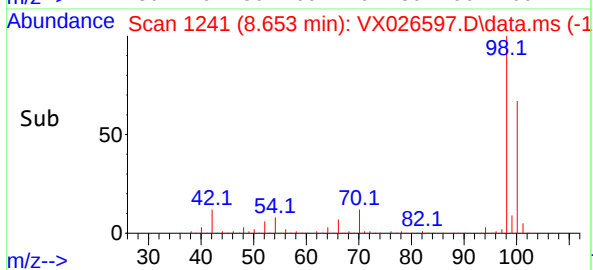
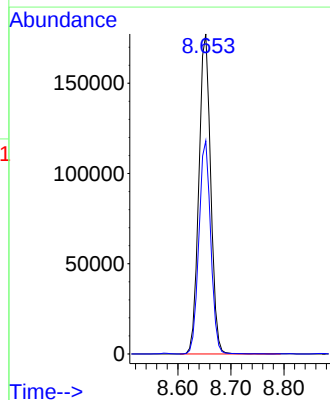
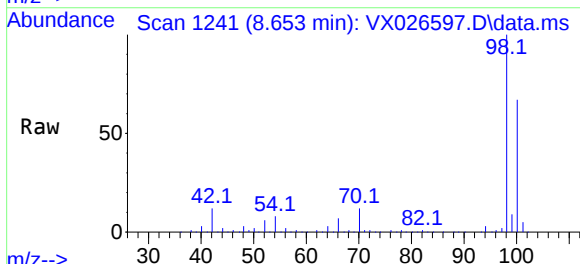
Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#07

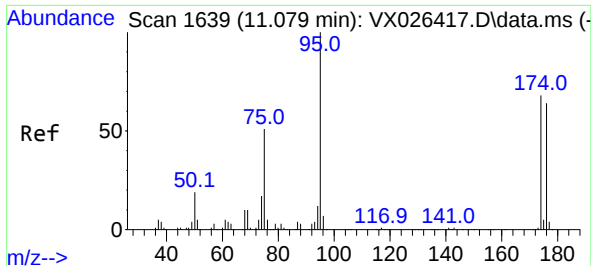
Tgt Ion: 43 Resp: 14740
Ion Ratio Lower Upper
43 100
61 18.9 15.4 23.0
87 12.1 10.2 15.2



#50
Toluene-d8
Concen: 50.563 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026597.D
Acq: 26 Jan 2022 16:15

Tgt Ion: 98 Resp: 274704
Ion Ratio Lower Upper
98 100
100 66.6 53.2 79.8

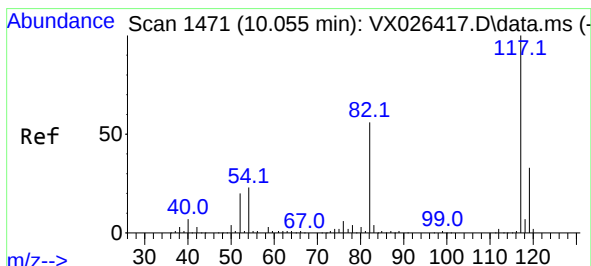
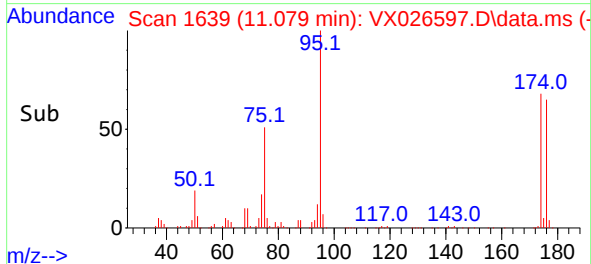
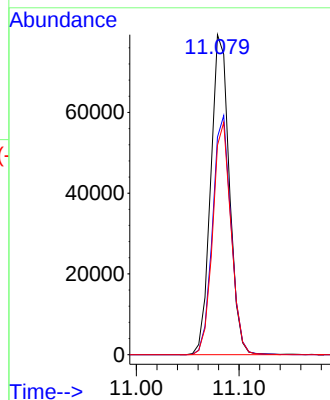
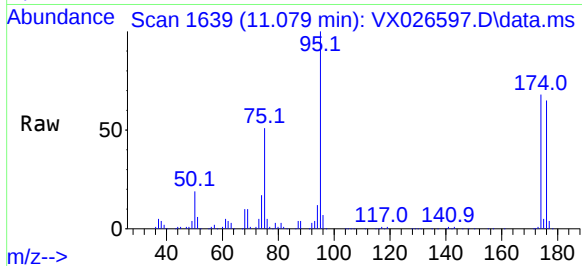




#62
4-Bromofluorobenzene
Concen: 51.621 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX026597.D
Acq: 26 Jan 2022 16:15

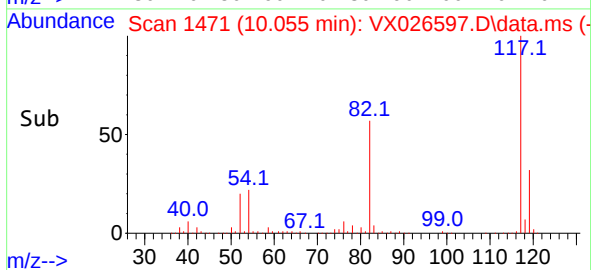
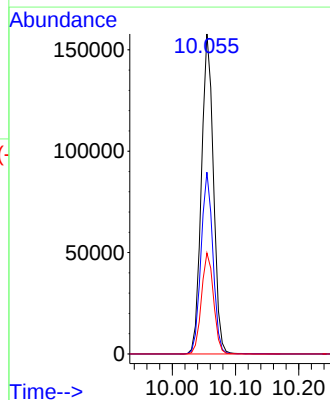
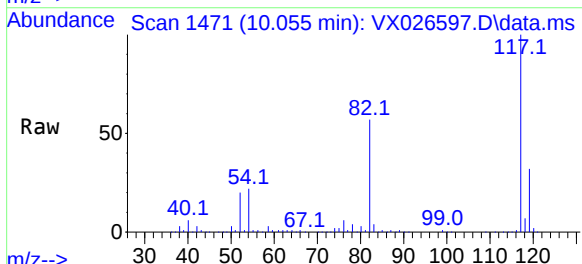
Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#07

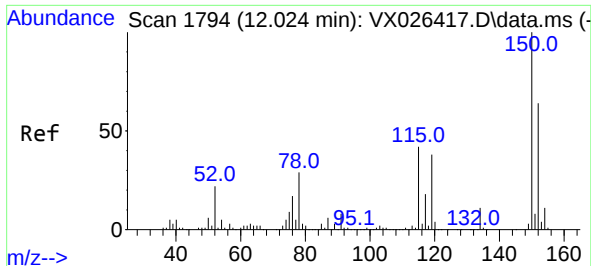
Tgt Ion: 95 Resp: 99626
Ion Ratio Lower Upper
95 100
174 73.9 0.0 148.6
176 71.1 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026597.D
Acq: 26 Jan 2022 16:15

Tgt Ion: 117 Resp: 208856
Ion Ratio Lower Upper
117 100
82 56.8 45.2 67.8
119 31.6 26.2 39.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX026597.D

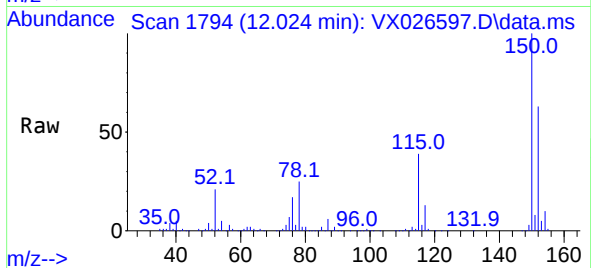
Acq: 26 Jan 2022 16:15

Instrument :

MSVOA_X

ClientSampleId :

PB142265ZHE#07



Tgt Ion:152 Resp: 86433

Ion Ratio Lower Upper

152 100

115 61.7 44.2 132.6

150 158.2 0.0 348.2

