

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021722\
 Data File : VX027081.D
 Acq On : 17 Feb 2022 16:32
 Operator : JC/MD
 Sample : PB142725TB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB142725TB

Quant Time: Feb 18 03:51:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
 Response via : Initial Calibration

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

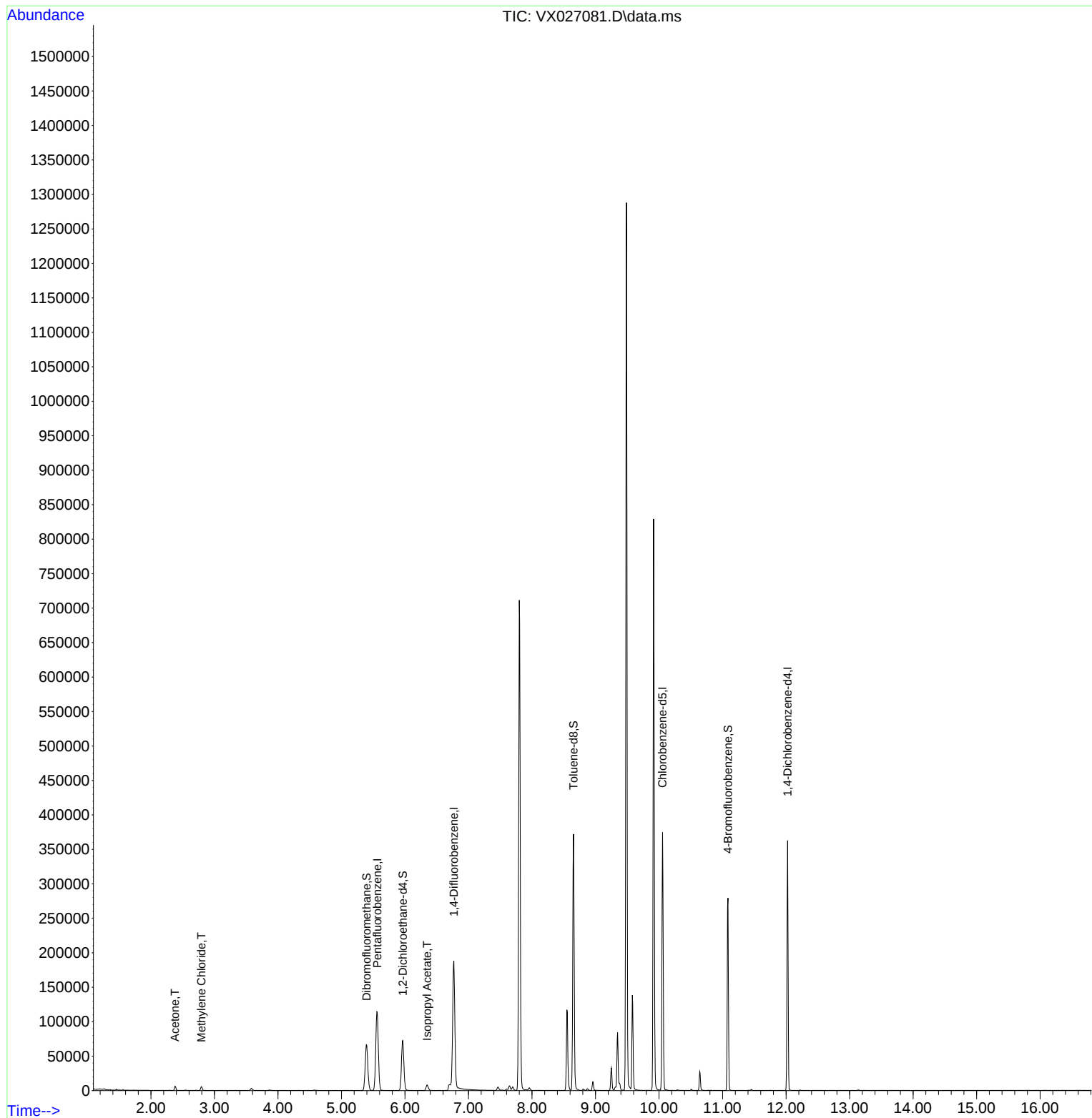
Internal Standards						
1) Pentafluorobenzene	5.562	168	110617	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	188748	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	165333	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	72274	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	70583	53.156	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 106.320%			
35) Dibromofluoromethane	5.397	113	58753	52.247	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.500%			
50) Toluene-d8	8.653	98	216871	52.539	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 105.080%			
62) 4-Bromofluorobenzene	11.085	95	77256	53.160	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 106.320%			
Target Compounds					Qvalue	
16) Acetone	2.380	43	6753	11.579	ug/l	94
20) Methylene Chloride	2.794	84	2566	2.031	ug/l	95
43) Isopropyl Acetate	6.348	43	11134	3.589	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021722\
Data File : VX027081.D
Acq On : 17 Feb 2022 16:32
Operator : JC/MD
Sample : PB142725TB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB142725TB

Quant Time: Feb 18 03:51:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 08 07:07:46 2022
Response via : Initial Calibration

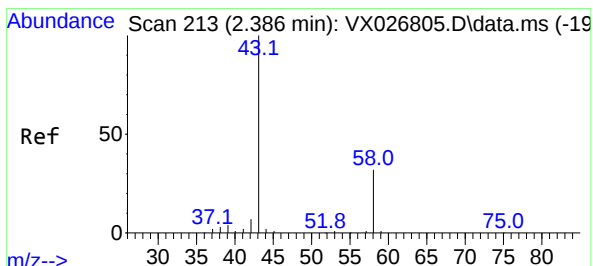
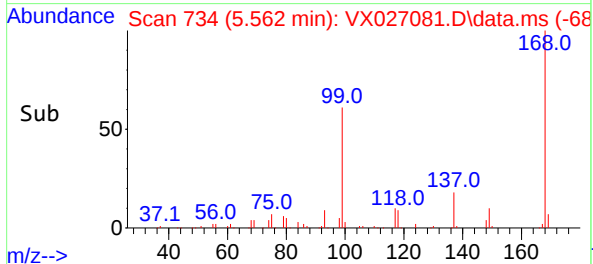
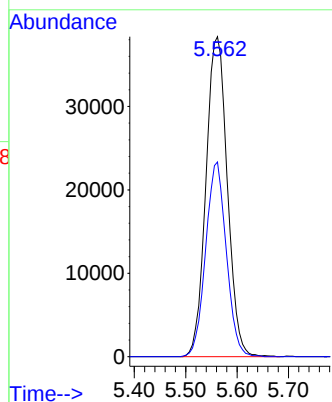
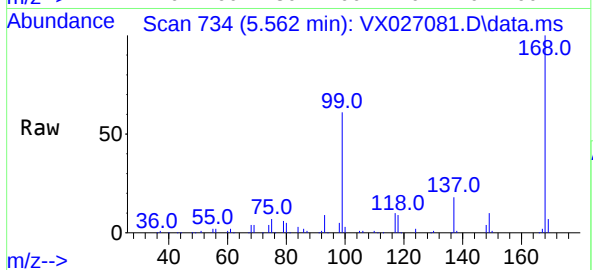




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027081.D
Acq: 17 Feb 2022 16:32

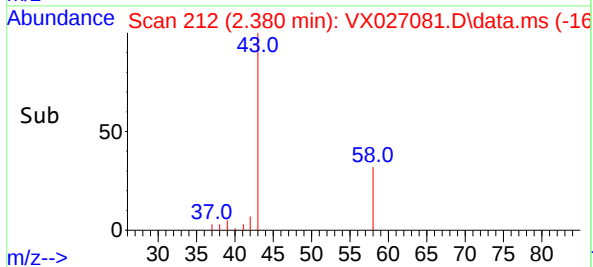
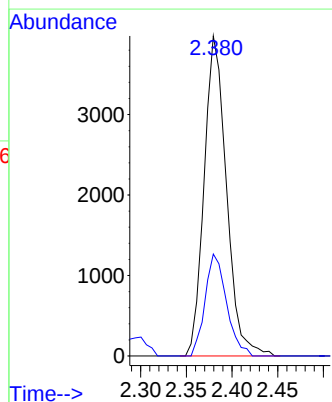
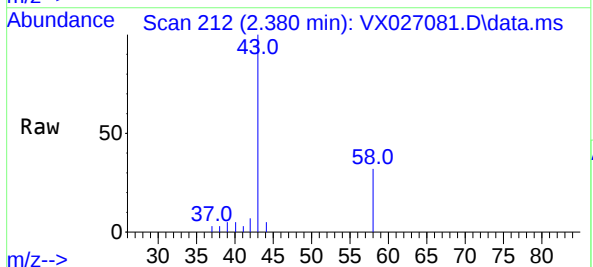
Instrument :
MSVOA_X
ClientSampleId :
PB142725TB

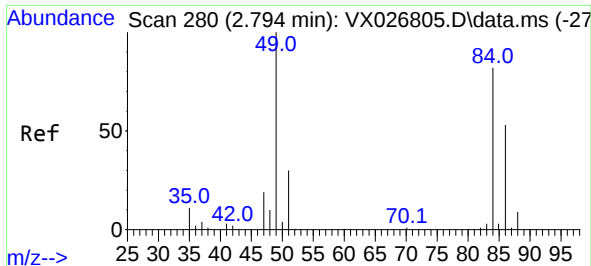
Tgt Ion:168 Resp: 110617
Ion Ratio Lower Upper
168 100
99 60.9 50.3 75.5



#16
Acetone
Concen: 11.579 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX027081.D
Acq: 17 Feb 2022 16:32

Tgt Ion: 43 Resp: 6753
Ion Ratio Lower Upper
43 100
58 31.8 23.0 34.6



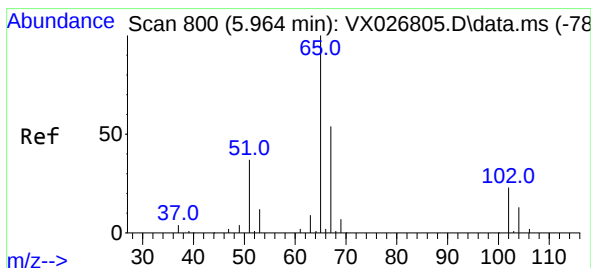
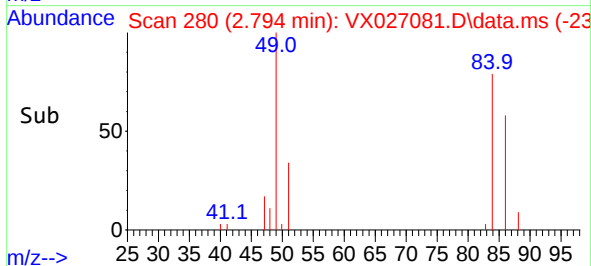
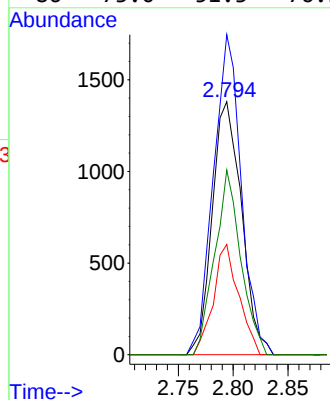
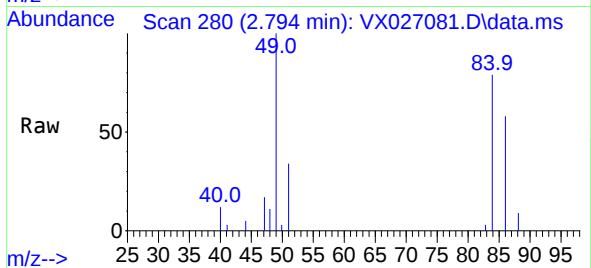


#20
Methylene Chloride
Concen: 2.031 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX027081.D
Acq: 17 Feb 2022 16:32

Instrument :
MSVOA_X
ClientSampleId :
PB142725TB

Tgt Ion: 84 Resp: 2566

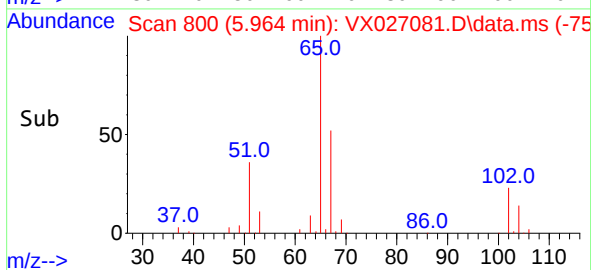
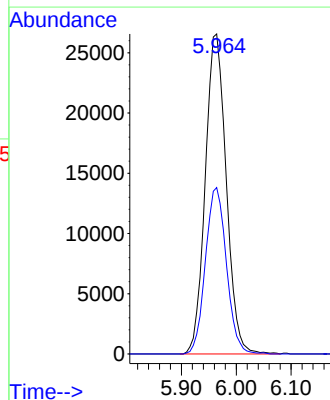
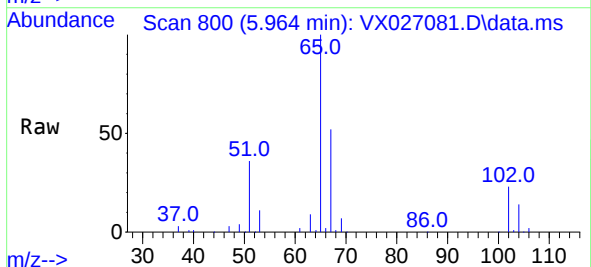
Ion	Ratio	Lower	Upper
84	100		
49	126.5	101.5	152.3
51	43.6	31.2	46.8
86	73.0	51.3	76.9

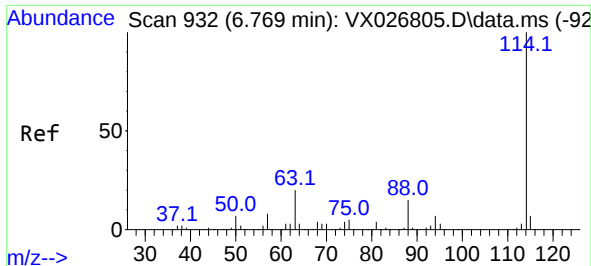


#33
1,2-Dichloroethane-d4
Concen: 53.156 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX027081.D
Acq: 17 Feb 2022 16:32

Tgt Ion: 65 Resp: 70583

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	100.8

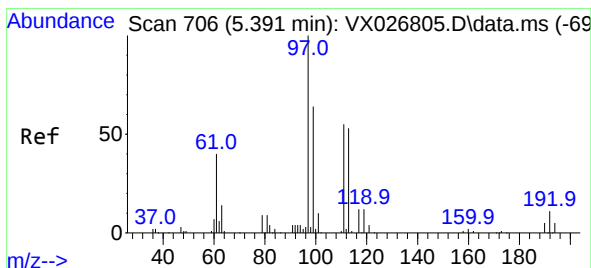
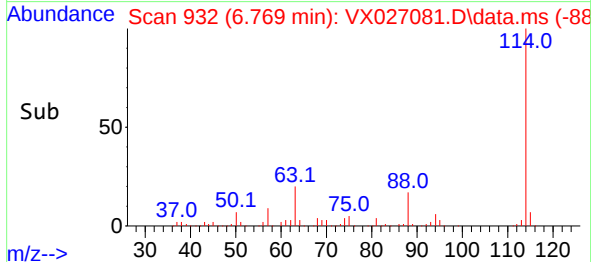
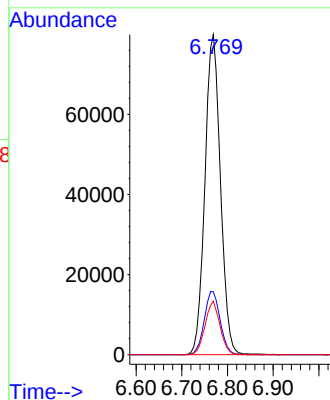
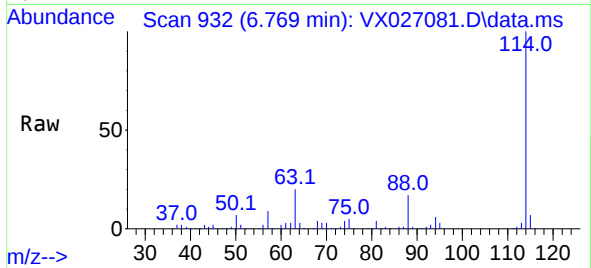




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX027081.D
Acq: 17 Feb 2022 16:32

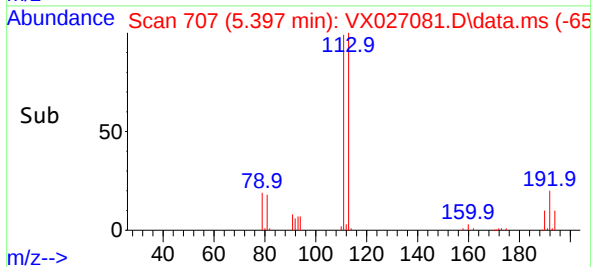
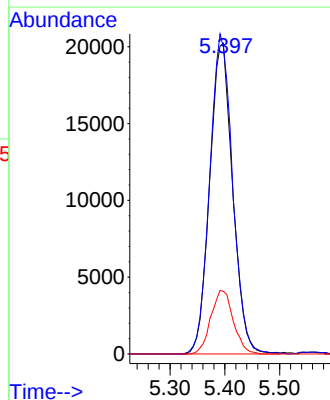
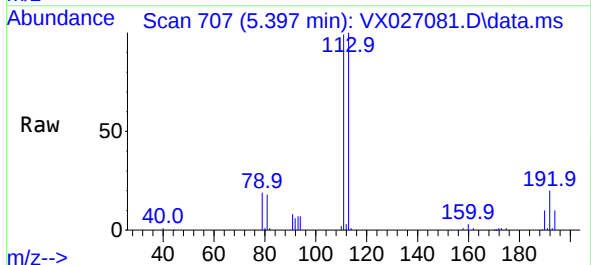
Instrument :
MSVOA_X
ClientSampleId :
PB142725TB

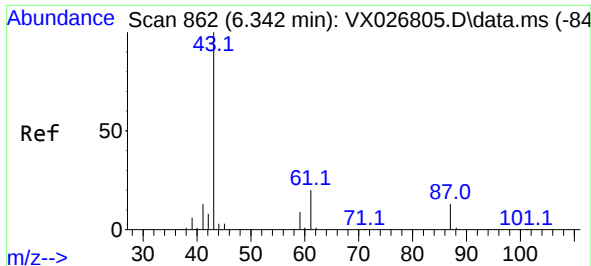
Tgt Ion:114 Resp: 188748
Ion Ratio Lower Upper
114 100
63 19.6 0.0 42.8
88 16.7 0.0 33.0



#35
Dibromofluoromethane
Concen: 52.247 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX027081.D
Acq: 17 Feb 2022 16:32

Tgt Ion:113 Resp: 58753
Ion Ratio Lower Upper
113 100
111 102.5 81.2 121.8
192 20.0 15.0 22.4

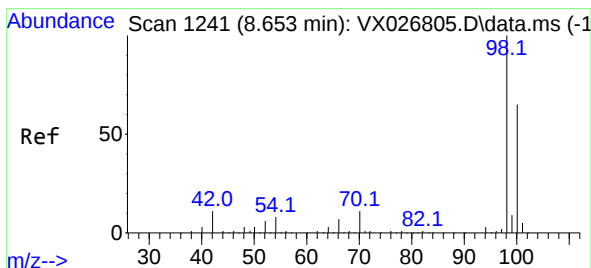
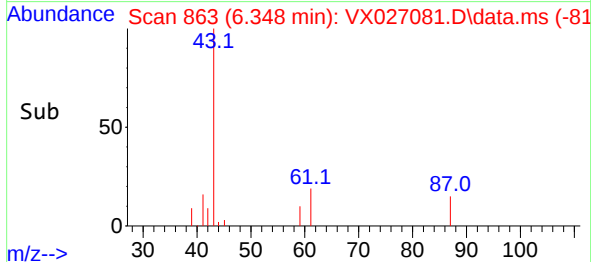
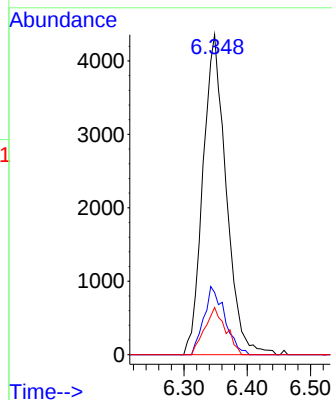
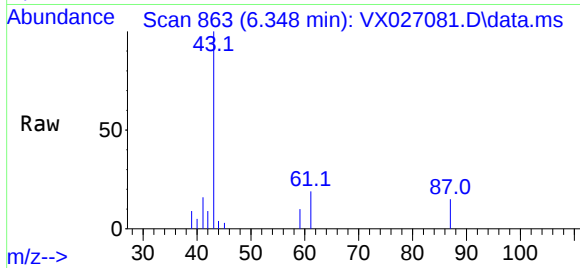




#43
Isopropyl Acetate
Concen: 3.589 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX027081.D
Acq: 17 Feb 2022 16:32

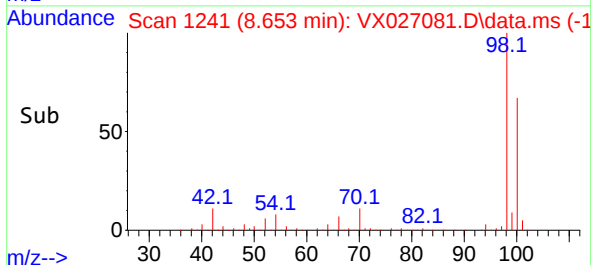
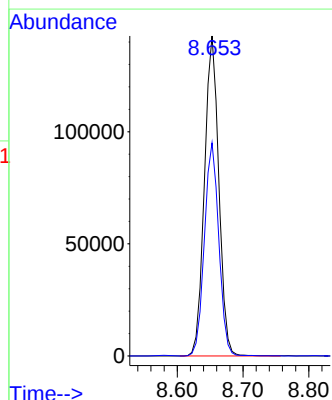
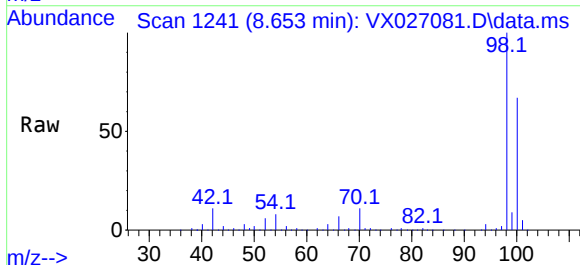
Instrument :
MSVOA_X
ClientSampleId :
PB142725TB

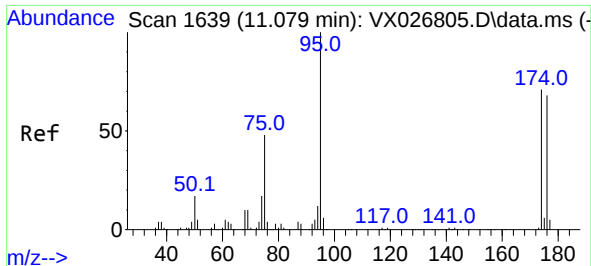
Tgt Ion: 43 Resp: 11134
Ion Ratio Lower Upper
43 100
61 19.2 15.4 23.0
87 13.3 10.2 15.2



#50
Toluene-d8
Concen: 52.539 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX027081.D
Acq: 17 Feb 2022 16:32

Tgt Ion: 98 Resp: 216871
Ion Ratio Lower Upper
98 100
100 66.7 53.2 79.8

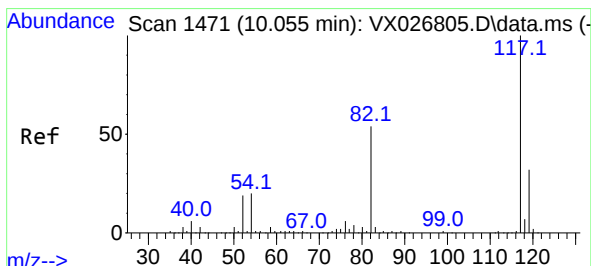
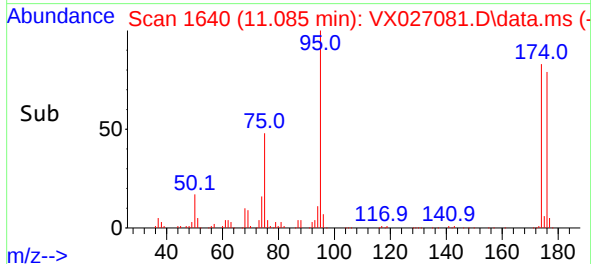
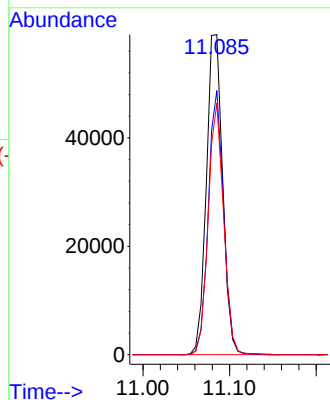
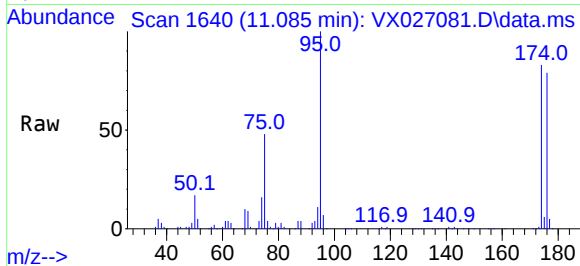




#62
4-Bromofluorobenzene
Concen: 53.160 ug/l
RT: 11.085 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX027081.D
Acq: 17 Feb 2022 16:32

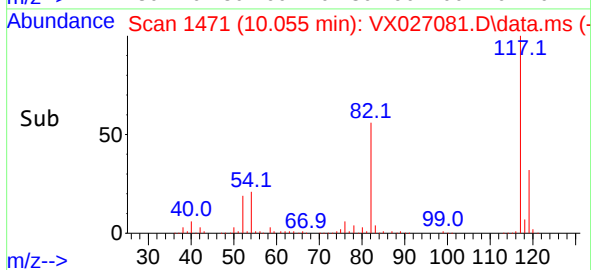
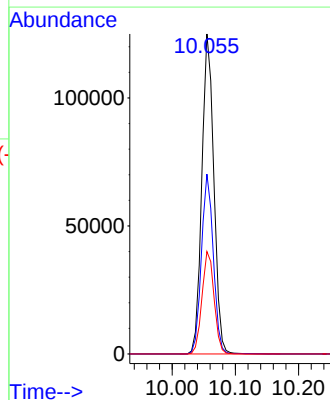
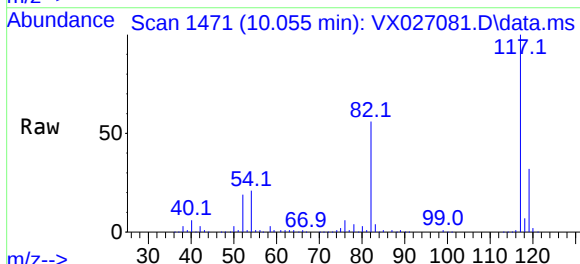
Instrument :
MSVOA_X
ClientSampleId :
PB142725TB

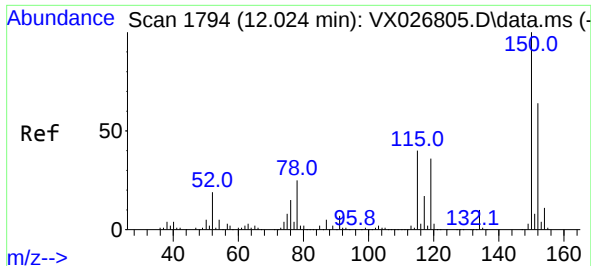
Tgt Ion: 95 Resp: 77256
Ion Ratio Lower Upper
95 100
174 77.6 0.0 148.6
176 74.1 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027081.D
Acq: 17 Feb 2022 16:32

Tgt Ion: 117 Resp: 165333
Ion Ratio Lower Upper
117 100
82 56.2 45.2 67.8
119 32.0 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: VX027081.D

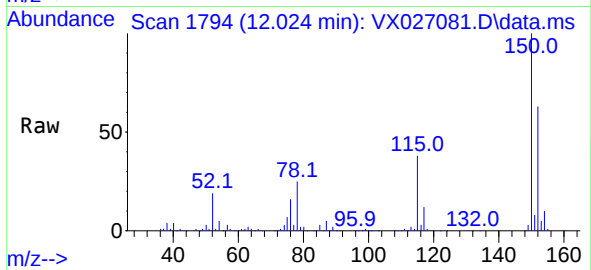
Acq: 17 Feb 2022 16:32

Instrument :

MSVOA_X

ClientSampleId :

PB142725TB



Tgt Ion:152 Resp: 72274

Ion Ratio Lower Upper

152 100

115 60.2 44.2 132.6

150 156.3 0.0 348.2

