

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012722\
 Data File : VX026596.D
 Acq On : 26 Jan 2022 15:52
 Operator : JC/MD
 Sample : PB142265ZHE#06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB142265ZHE#06

Quant Time: Jan 26 16:15:01 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)

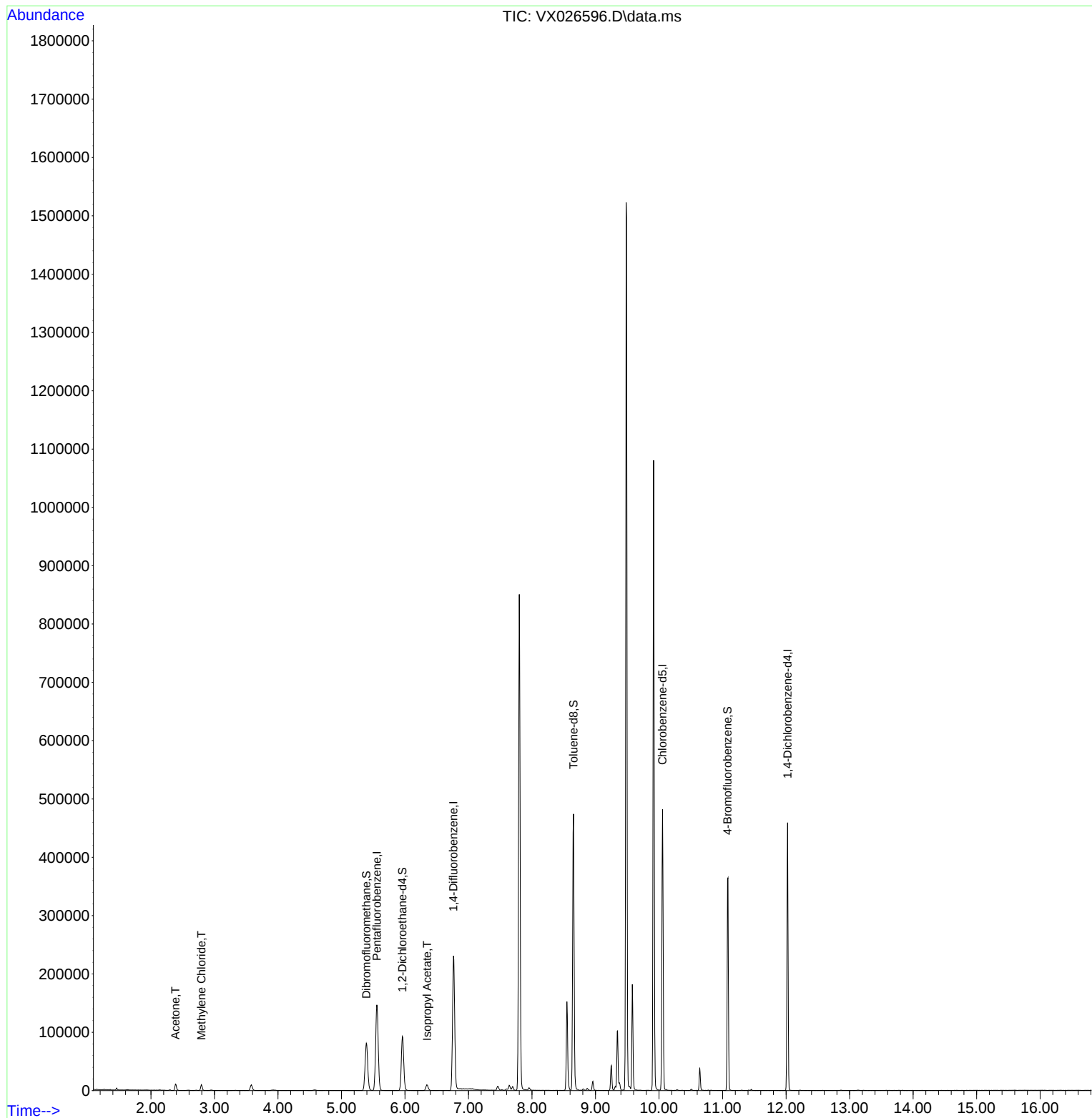
Internal Standards						
1) Pentafluorobenzene	5.556	168	137198	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	233338	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	213610	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	92734	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	90621	47.283	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.560%
35) Dibromofluoromethane	5.391	113	72525	48.131	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.260%
50) Toluene-d8	8.653	98	277473	51.100	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.200%
62) 4-Bromofluorobenzene	11.079	95	104250	54.046	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	108.100%
Target Compounds						
					Qvalue	
16) Acetone	2.385	43	13300	13.608	ug/l	95
20) Methylene Chloride	2.794	84	4333	2.683	ug/l	95
43) Isopropyl Acetate	6.348	43	13862	3.566	ug/l	98

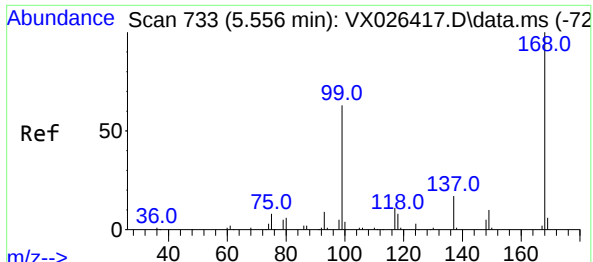
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
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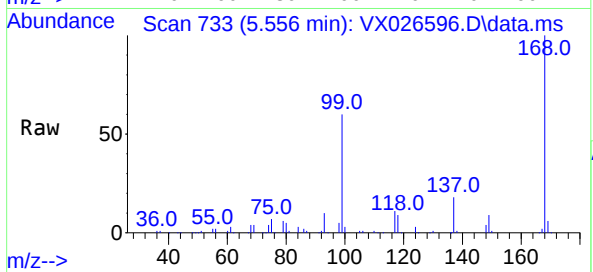
Quant Time: Jan 26 16:15:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
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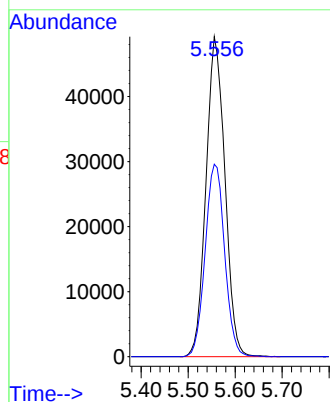
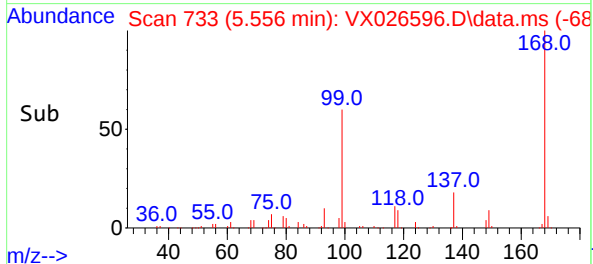


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026596.D
Acq: 26 Jan 2022 15:52

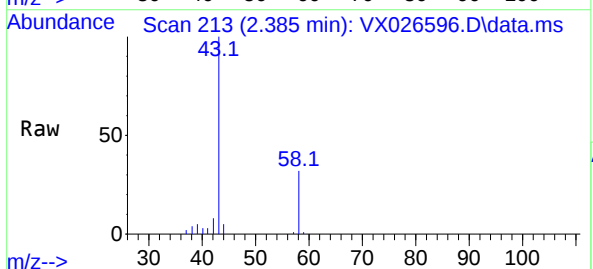
Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#06



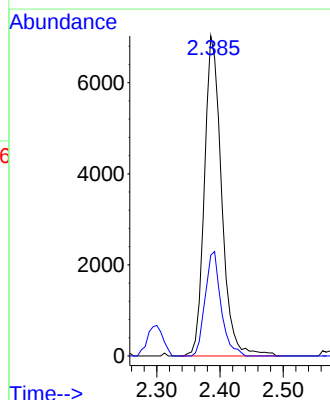
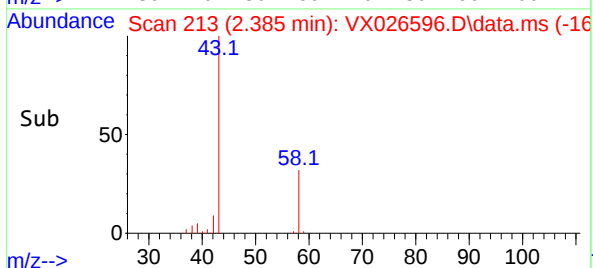
Tgt Ion:168 Resp: 137198
Ion Ratio Lower Upper
168 100
99 60.1 50.3 75.5

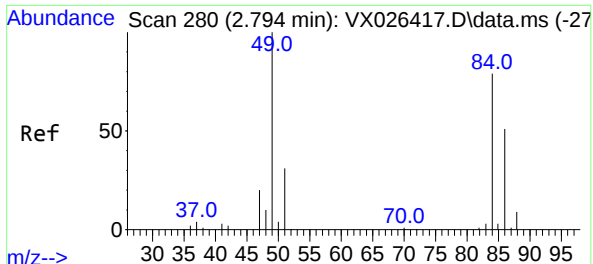


#16
Acetone
Concen: 13.608 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026596.D
Acq: 26 Jan 2022 15:52



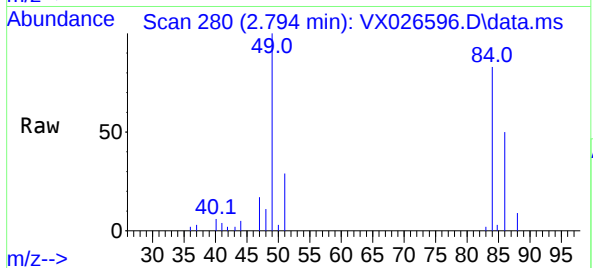
Tgt Ion: 43 Resp: 13300
Ion Ratio Lower Upper
43 100
58 31.5 23.0 34.6





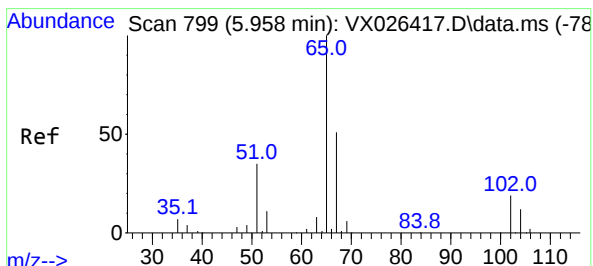
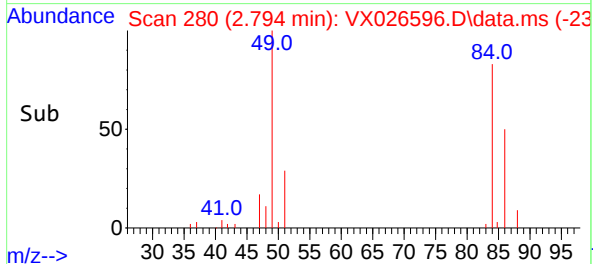
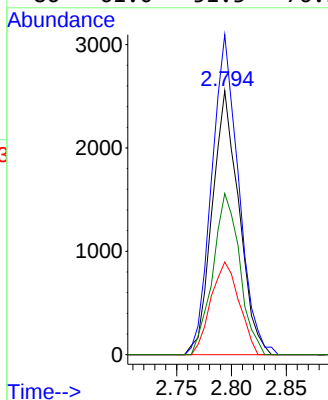
#20
Methylene Chloride
Concen: 2.683 ug/l
RT: 2.794 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026596.D
Acq: 26 Jan 2022 15:52

Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#06



Tgt Ion: 84 Resp: 4333

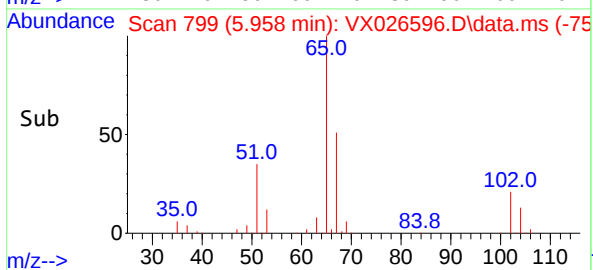
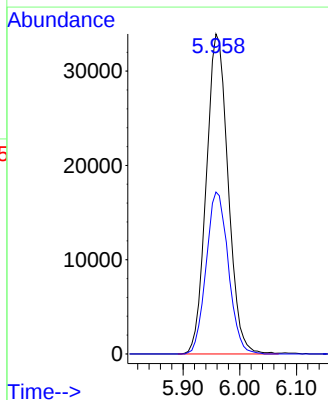
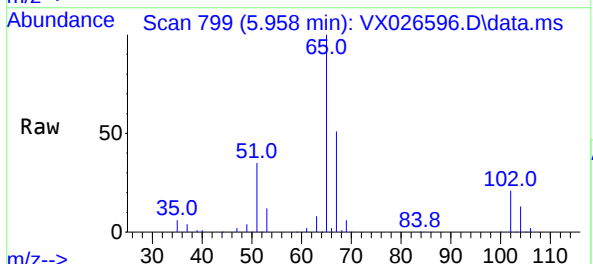
Ion	Ratio	Lower	Upper
84	100		
49	121.2	101.5	152.3
51	35.1	31.2	46.8
86	61.0	51.3	76.9

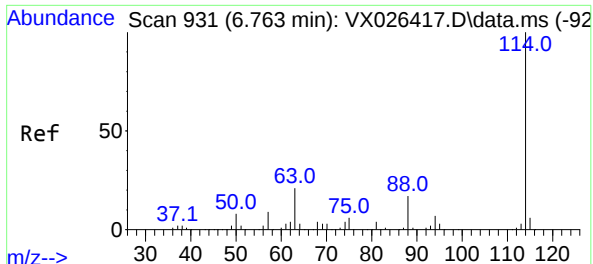


#33
1,2-Dichloroethane-d4
Concen: 47.283 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX026596.D
Acq: 26 Jan 2022 15:52

Tgt Ion: 65 Resp: 90621

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	100.8

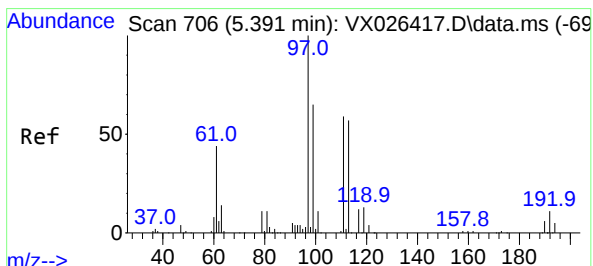
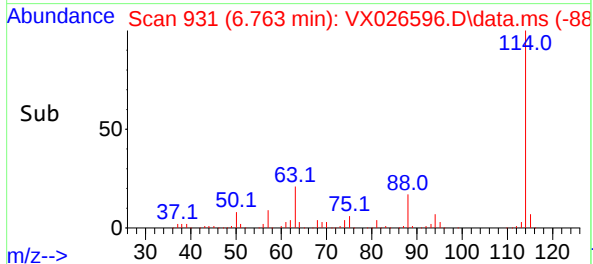
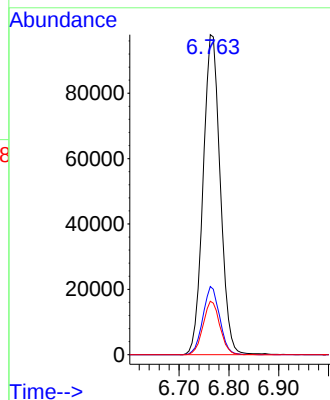
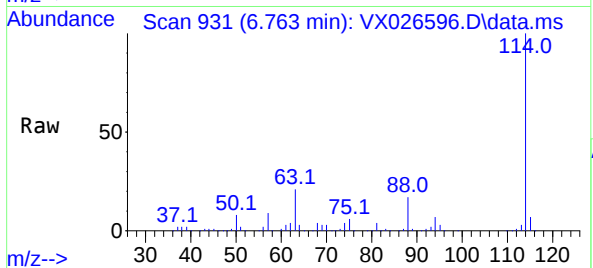




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX026596.D
Acq: 26 Jan 2022 15:52

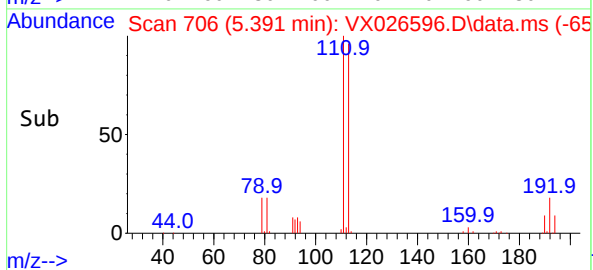
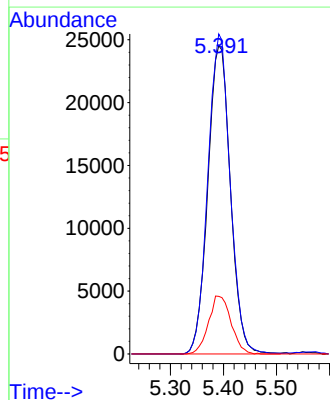
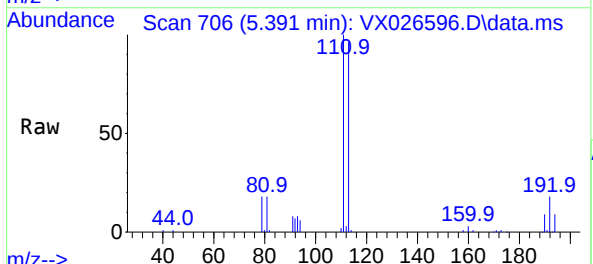
Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#06

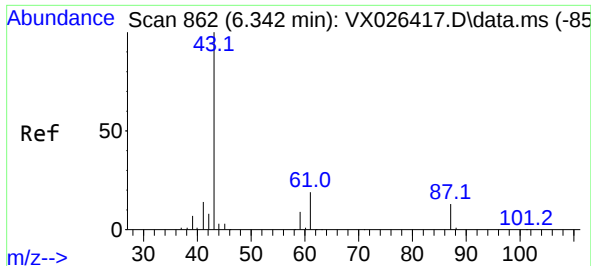
Tgt Ion:114 Resp: 233338
Ion Ratio Lower Upper
114 100
63 21.3 0.0 42.8
88 16.7 0.0 33.0



#35
Dibromofluoromethane
Concen: 48.131 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX026596.D
Acq: 26 Jan 2022 15:52

Tgt Ion:113 Resp: 72525
Ion Ratio Lower Upper
113 100
111 102.3 81.2 121.8
192 18.8 15.0 22.4

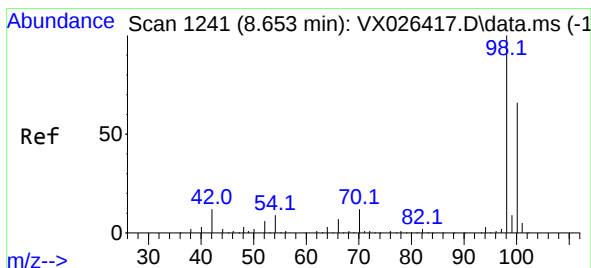
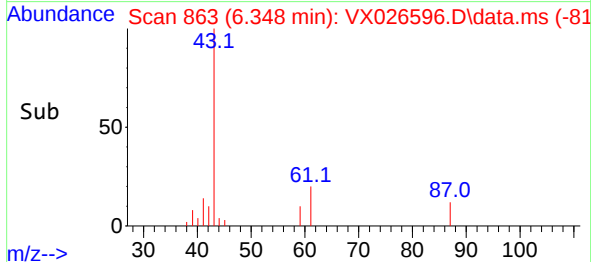
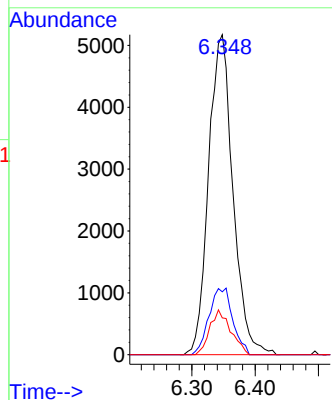
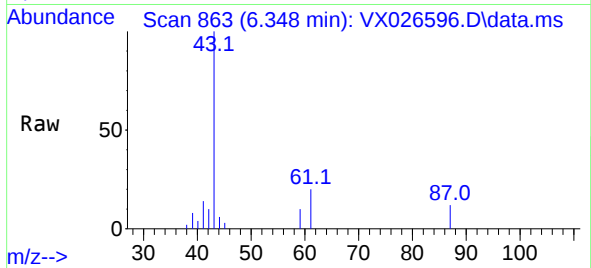




#43
Isopropyl Acetate
Concen: 3.566 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX026596.D
Acq: 26 Jan 2022 15:52

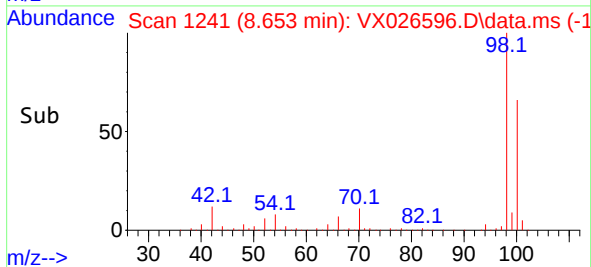
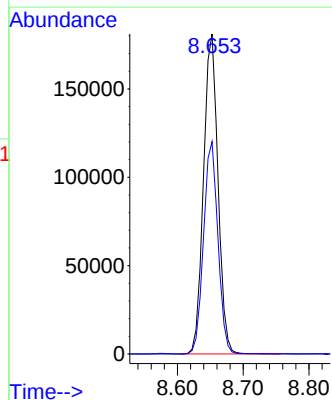
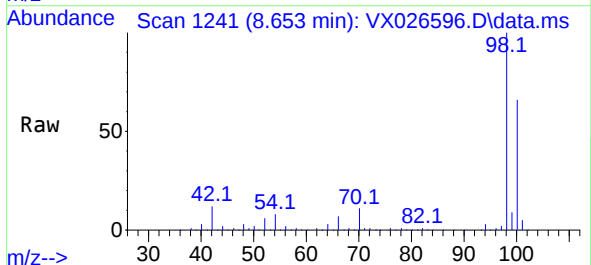
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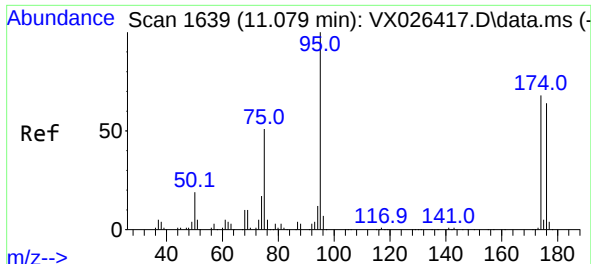
Tgt Ion: 43 Resp: 13862
Ion Ratio Lower Upper
43 100
61 20.2 15.4 23.0
87 12.1 10.2 15.2



#50
Toluene-d8
Concen: 51.100 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026596.D
Acq: 26 Jan 2022 15:52

Tgt Ion: 98 Resp: 277473
Ion Ratio Lower Upper
98 100
100 65.9 53.2 79.8

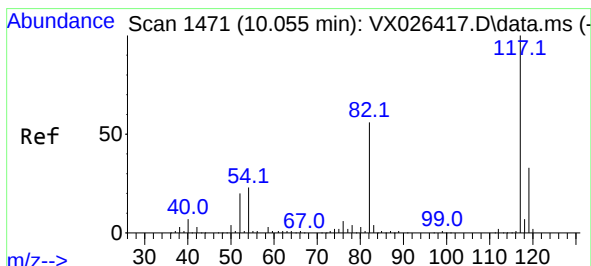
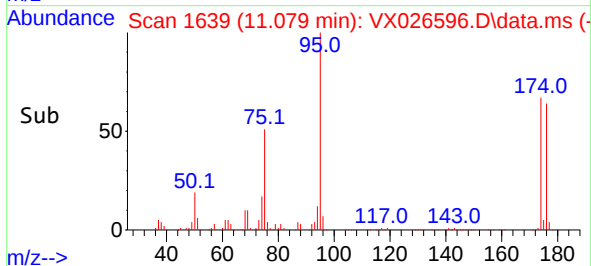
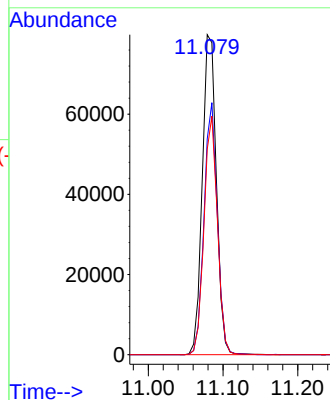
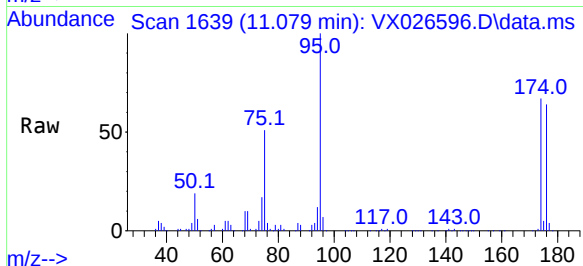




#62
4-Bromofluorobenzene
Concen: 54.046 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX026596.D
Acq: 26 Jan 2022 15:52

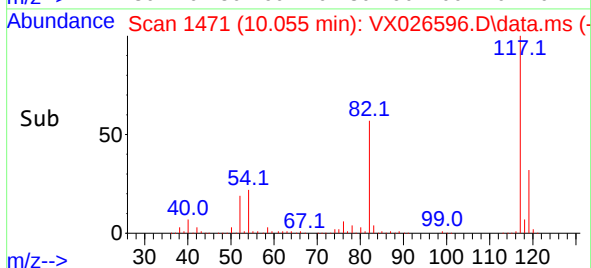
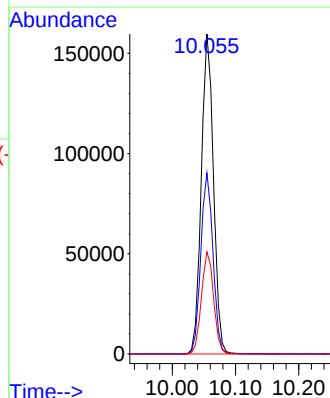
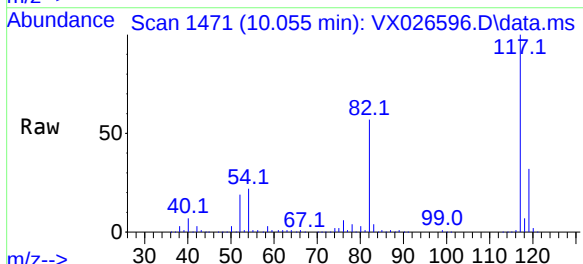
Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#06

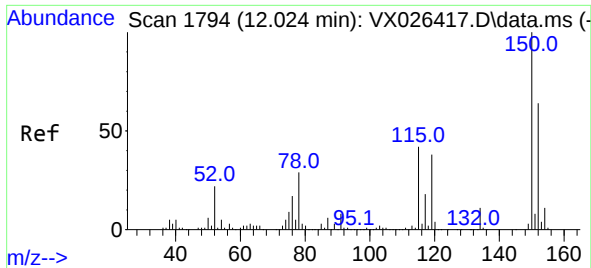
Tgt Ion: 95 Resp: 104250
Ion Ratio Lower Upper
95 100
174 74.3 0.0 148.6
176 71.2 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026596.D
Acq: 26 Jan 2022 15:52

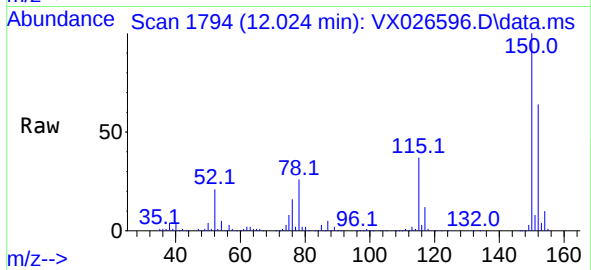
Tgt Ion: 117 Resp: 213610
Ion Ratio Lower Upper
117 100
82 56.5 45.2 67.8
119 31.9 26.2 39.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX026596.D
 Acq: 26 Jan 2022 15:52

Instrument :
 MSVOA_X
 ClientSampleId :
 PB142265ZHE#06



Tgt Ion:152 Resp: 92734
 Ion Ratio Lower Upper
 152 100
 115 60.8 44.2 132.6
 150 156.5 0.0 348.2

