

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012722\
 Data File : VX026591.D
 Acq On : 26 Jan 2022 13:56
 Operator : JC/MD
 Sample : PB142265ZHE#01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB142265ZHE#01

Quant Time: Jan 27 07:36:06 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)

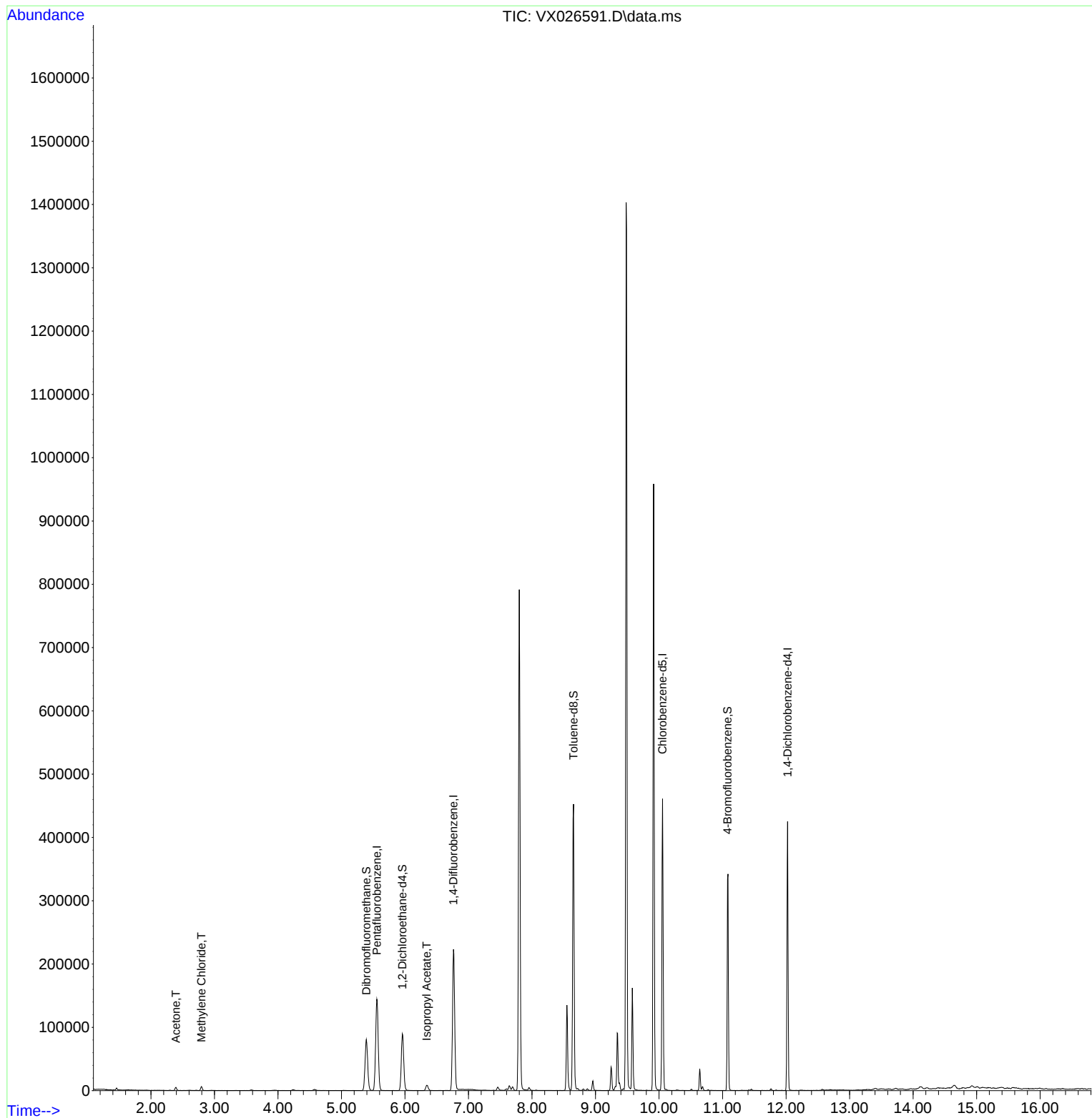
Internal Standards						
1) Pentafluorobenzene	5.556	168	135608	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	227507	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	200890	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	83964	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	88082	46.497	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.000%
35) Dibromofluoromethane	5.391	113	71016	48.338	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.680%
50) Toluene-d8	8.653	98	265555	50.159	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.320%
62) 4-Bromofluorobenzene	11.079	95	96128	51.112	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.220%
Target Compounds						
					Qvalue	
16) Acetone	2.392	43	5921	6.129	ug/l	98
20) Methylene Chloride	2.794	84	2767	1.734	ug/l	97
43) Isopropyl Acetate	6.342	43	12223	3.225	ug/l	98

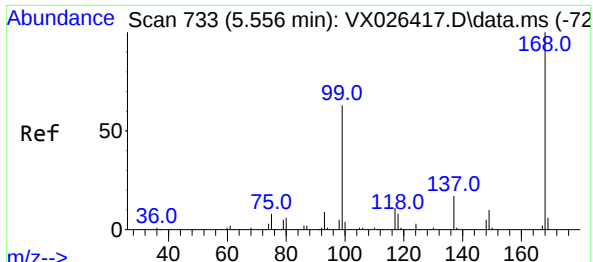
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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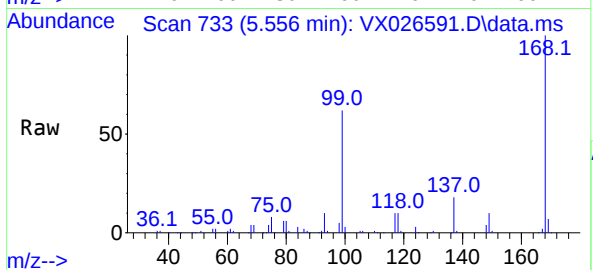
Quant Time: Jan 27 07:36:06 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
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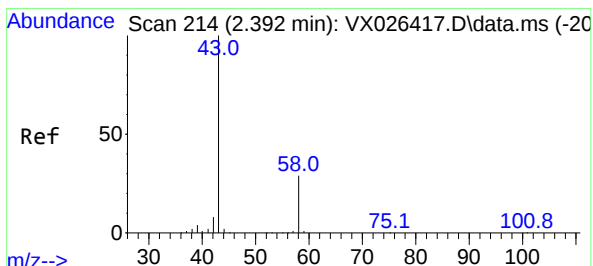
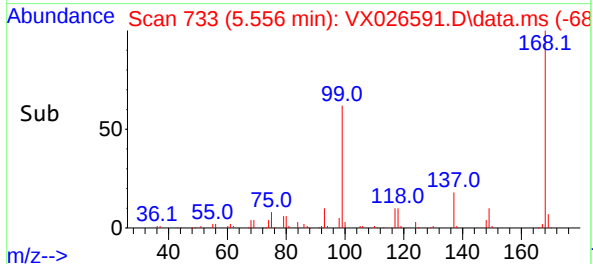
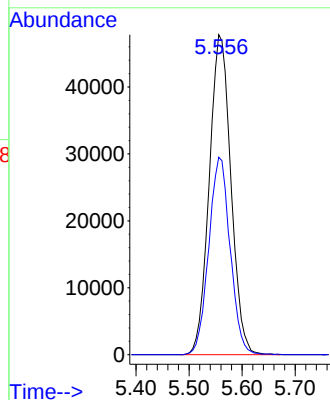


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026591.D
Acq: 26 Jan 2022 13:56

Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#01

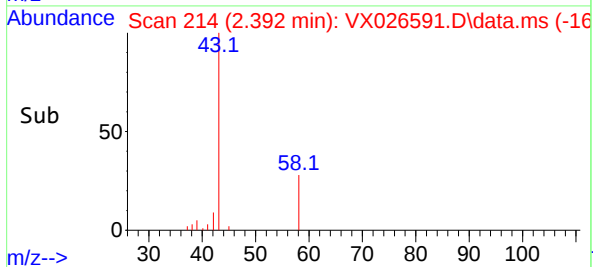
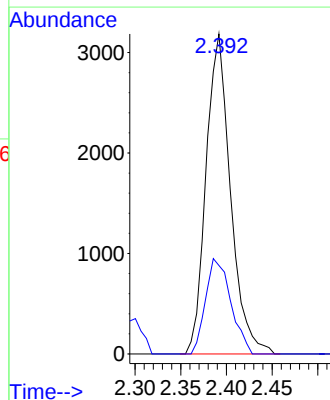
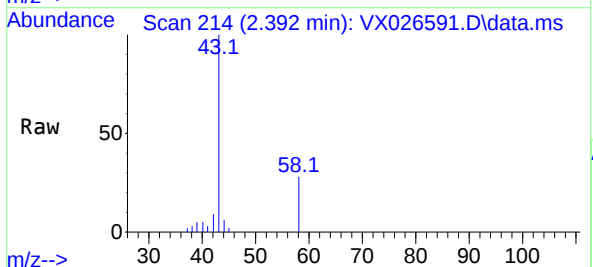


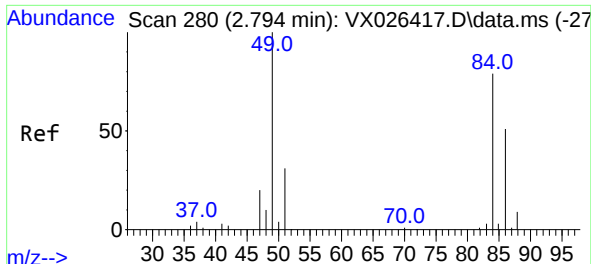
Tgt Ion:168 Resp: 135608
Ion Ratio Lower Upper
168 100
99 61.7 50.3 75.5



#16
Acetone
Concen: 6.129 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX026591.D
Acq: 26 Jan 2022 13:56

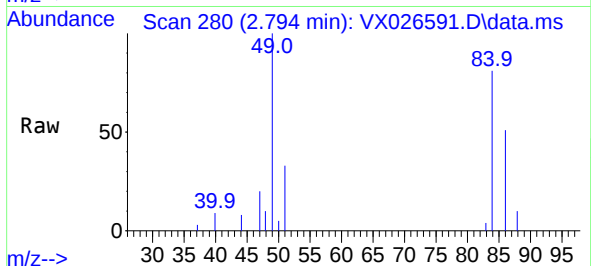
Tgt Ion: 43 Resp: 5921
Ion Ratio Lower Upper
43 100
58 27.7 23.0 34.6





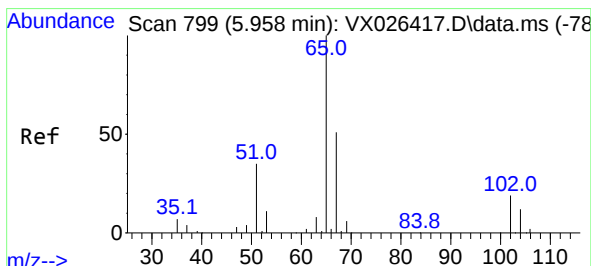
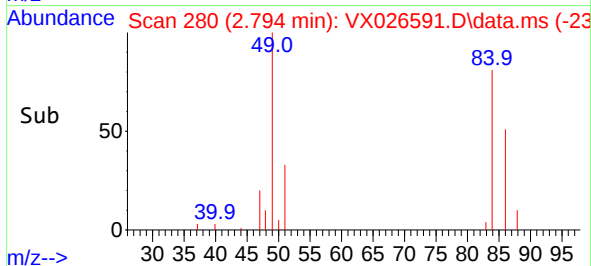
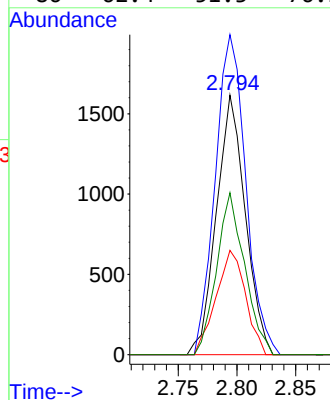
#20
Methylene Chloride
Concen: 1.734 ug/l
RT: 2.794 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX026591.D
Acq: 26 Jan 2022 13:56

Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#01



Tgt Ion: 84 Resp: 2767

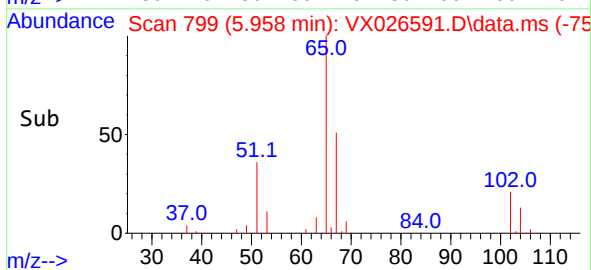
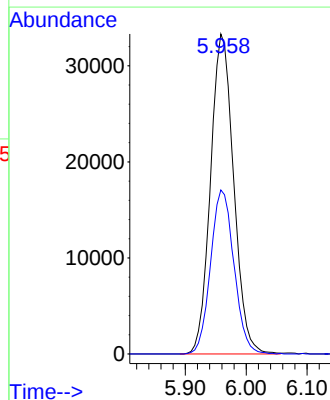
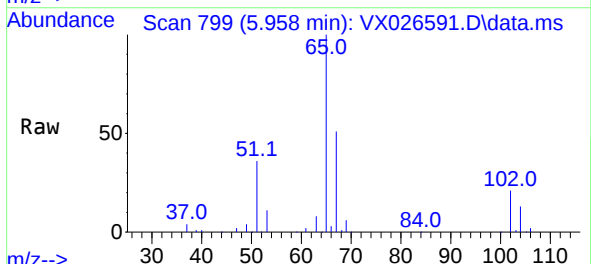
Ion	Ratio	Lower	Upper
84	100		
49	123.3	101.5	152.3
51	40.2	31.2	46.8
86	62.4	51.3	76.9

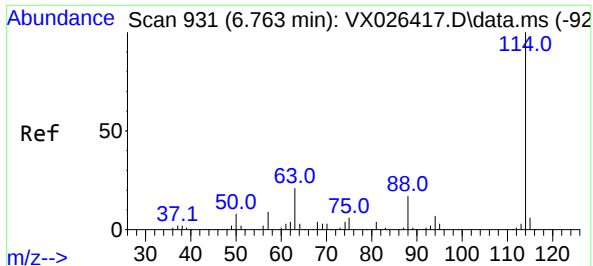


#33
1,2-Dichloroethane-d4
Concen: 46.497 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX026591.D
Acq: 26 Jan 2022 13:56

Tgt Ion: 65 Resp: 88082

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	100.8

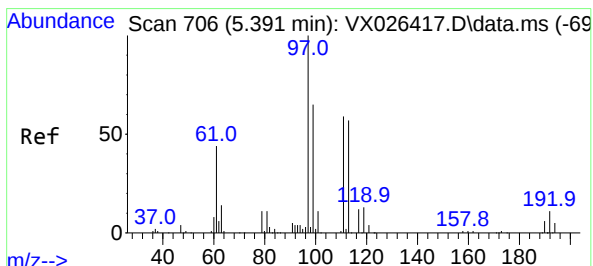
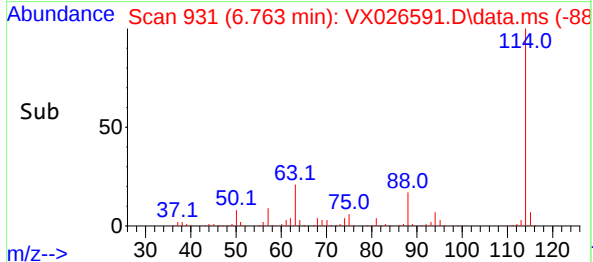
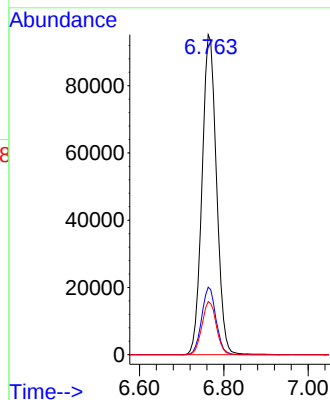
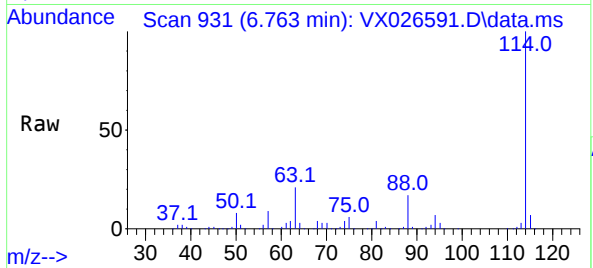




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX026591.D
Acq: 26 Jan 2022 13:56

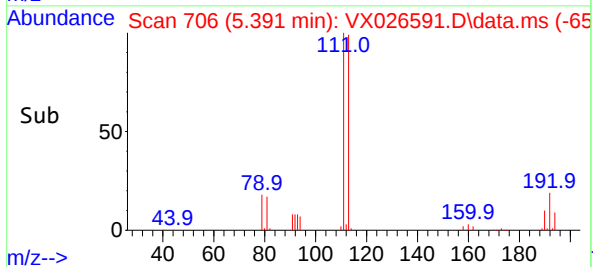
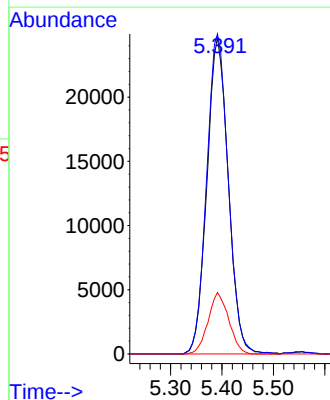
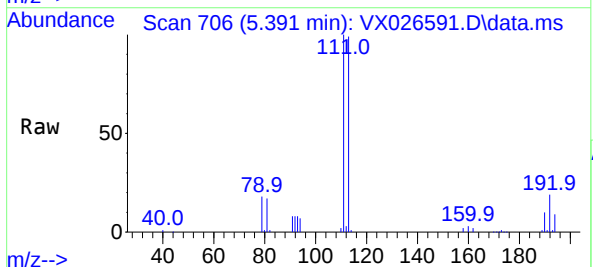
Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#01

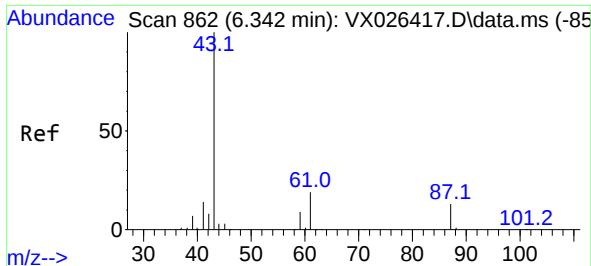
Tgt Ion:114 Resp: 227507
Ion Ratio Lower Upper
114 100
63 21.1 0.0 42.8
88 16.6 0.0 33.0



#35
Dibromofluoromethane
Concen: 48.338 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX026591.D
Acq: 26 Jan 2022 13:56

Tgt Ion:113 Resp: 71016
Ion Ratio Lower Upper
113 100
111 102.3 81.2 121.8
192 18.7 15.0 22.4

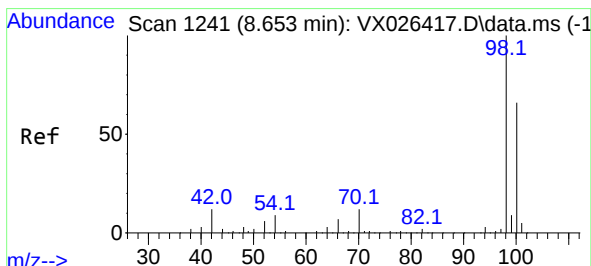
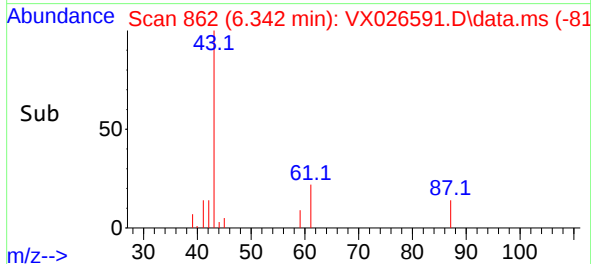
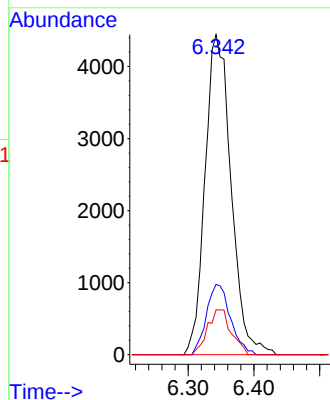
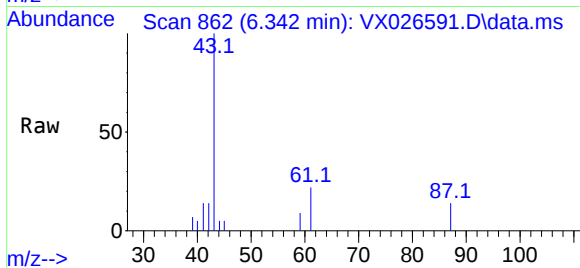




#43
Isopropyl Acetate
Concen: 3.225 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX026591.D
Acq: 26 Jan 2022 13:56

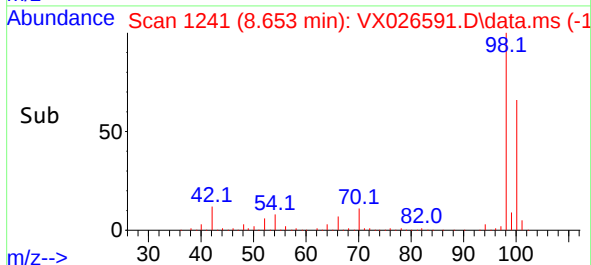
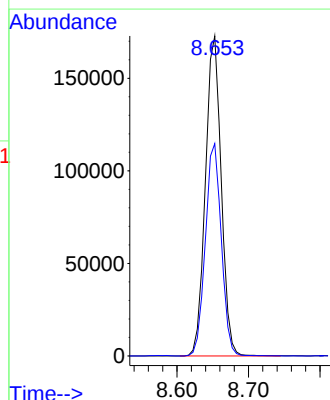
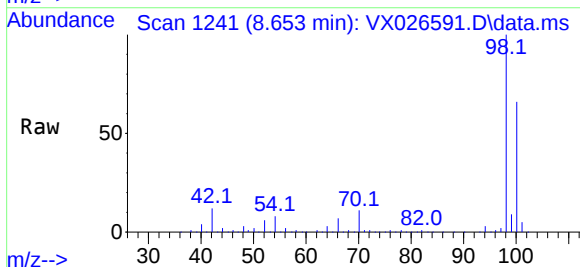
Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#01

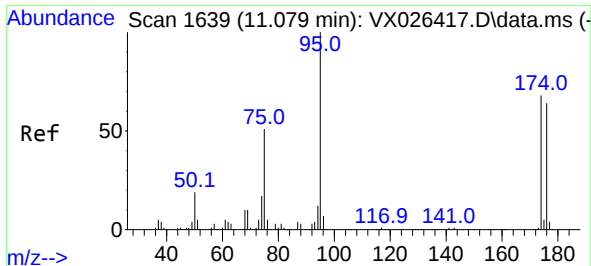
Tgt Ion: 43 Resp: 12223
Ion Ratio Lower Upper
43 100
61 20.3 15.4 23.0
87 12.8 10.2 15.2



#50
Toluene-d8
Concen: 50.159 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026591.D
Acq: 26 Jan 2022 13:56

Tgt Ion: 98 Resp: 265555
Ion Ratio Lower Upper
98 100
100 67.0 53.2 79.8

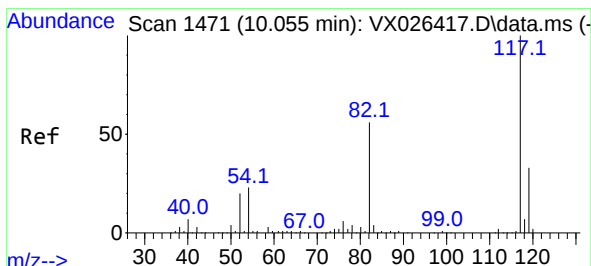
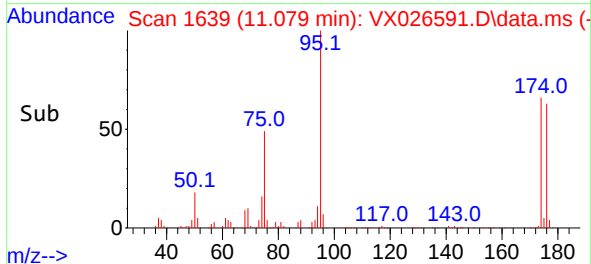
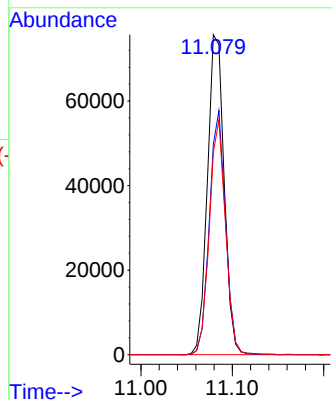
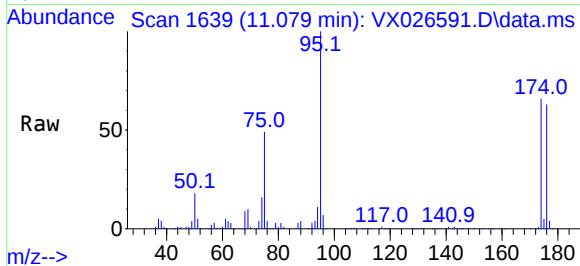




#62
4-Bromofluorobenzene
Concen: 51.112 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX026591.D
Acq: 26 Jan 2022 13:56

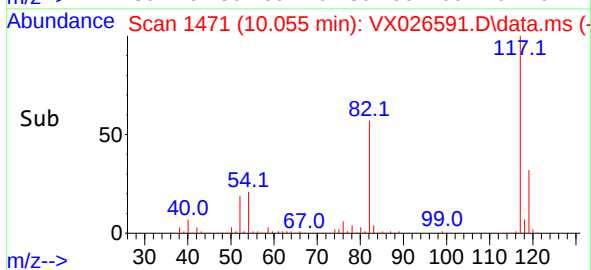
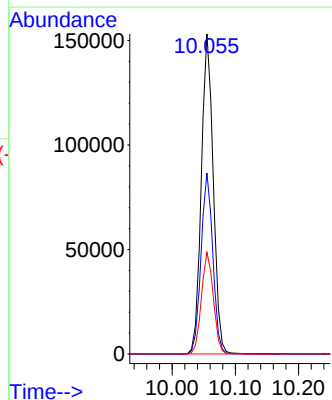
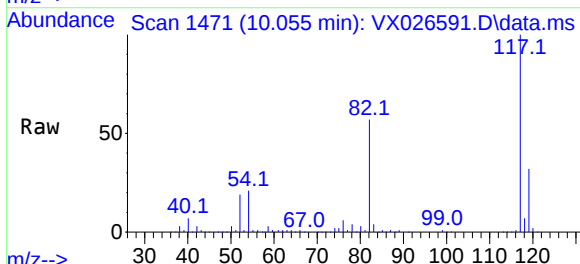
Instrument :
MSVOA_X
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PB142265ZHE#01

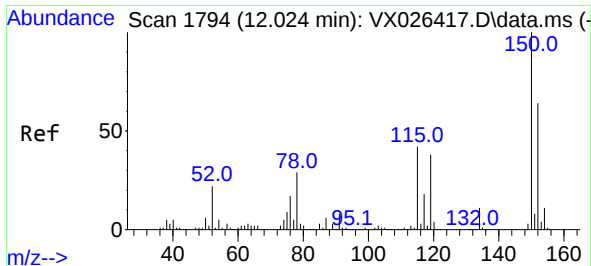
Tgt Ion: 95 Resp: 96128
Ion Ratio Lower Upper
95 100
174 73.4 0.0 148.6
176 70.7 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026591.D
Acq: 26 Jan 2022 13:56

Tgt Ion: 117 Resp: 200890
Ion Ratio Lower Upper
117 100
82 56.6 45.2 67.8
119 31.7 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: VX026591.D

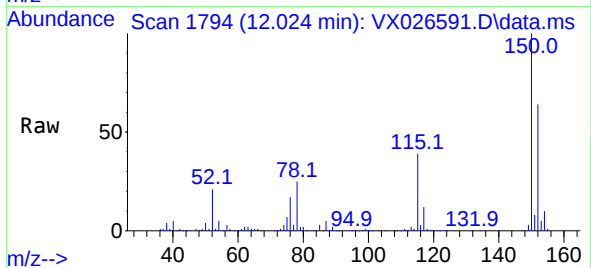
Acq: 26 Jan 2022 13:56

Instrument :

MSVOA_X

ClientSampleId :

PB142265ZHE#01



Tgt Ion:152 Resp: 83964

Ion Ratio Lower Upper

152 100

115 61.7 44.2 132.6

150 156.9 0.0 348.2

