

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012722\
 Data File : VX026595.D
 Acq On : 26 Jan 2022 15:29
 Operator : JC/MD
 Sample : PB142265ZHE#05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB142265ZHE#05

Quant Time: Jan 26 15:53:38 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)

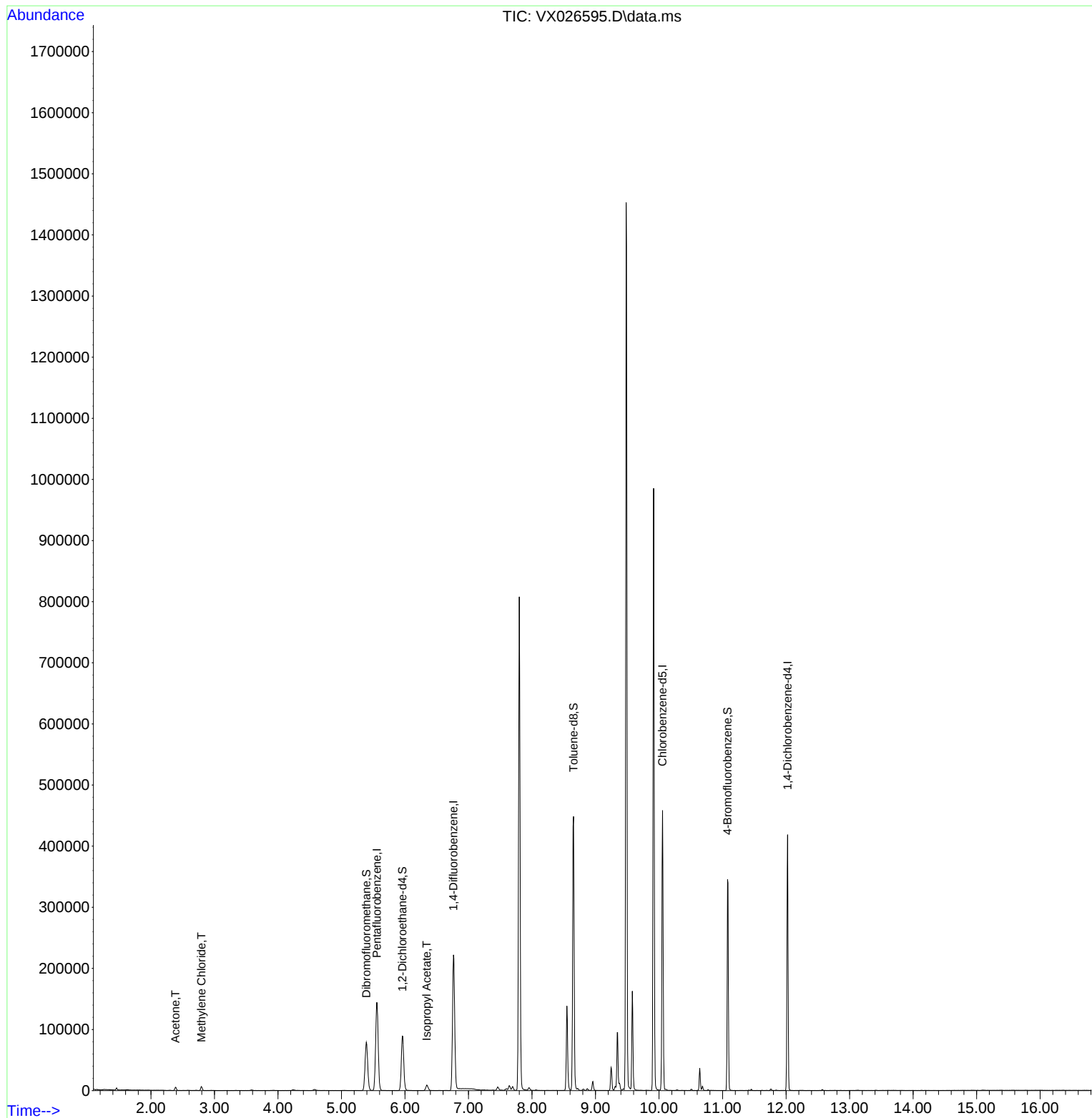
Internal Standards						
1) Pentafluorobenzene	5.556	168	134586	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	224973	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	203145	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	84233	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	88283	46.957	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.920%
35) Dibromofluoromethane	5.391	113	70475	48.510	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.020%
50) Toluene-d8	8.653	98	268039	51.198	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.400%
62) 4-Bromofluorobenzene	11.079	95	96822	52.061	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.120%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	6278	6.548	ug/l	99
20) Methylene Chloride	2.794	84	2880	1.818	ug/l	94
43) Isopropyl Acetate	6.342	43	12483	3.331	ug/l	100

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

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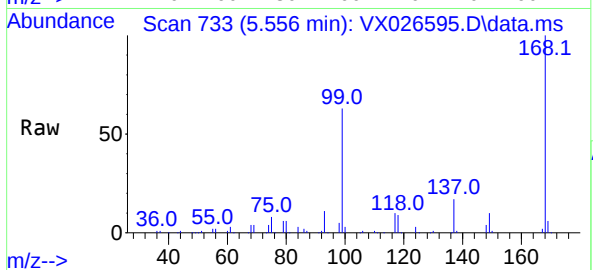
Quant Time: Jan 26 15:53:38 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
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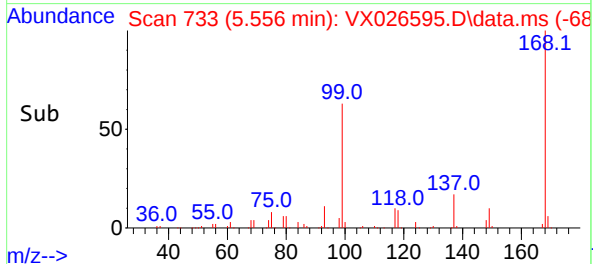
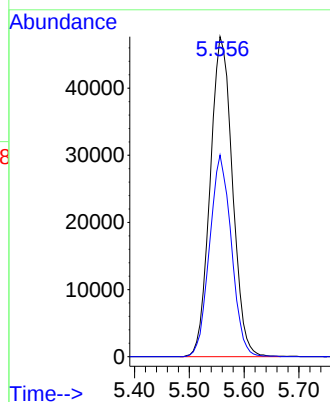


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026595.D
Acq: 26 Jan 2022 15:29

Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#05

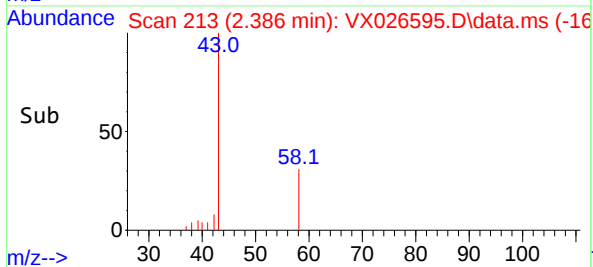
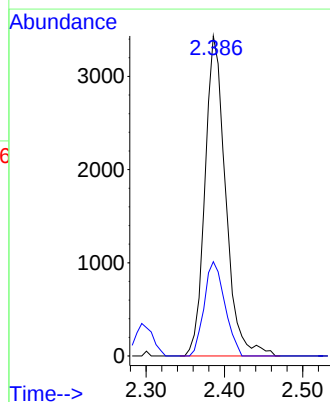
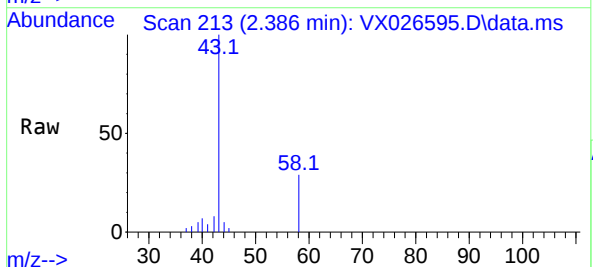


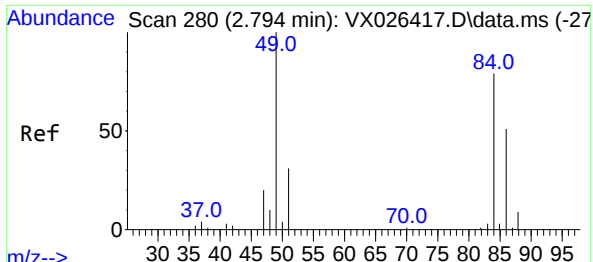
Tgt Ion:168 Resp: 134586
Ion Ratio Lower Upper
168 100
99 63.0 50.3 75.5



#16
Acetone
Concen: 6.548 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026595.D
Acq: 26 Jan 2022 15:29

Tgt Ion: 43 Resp: 6278
Ion Ratio Lower Upper
43 100
58 29.5 23.0 34.6



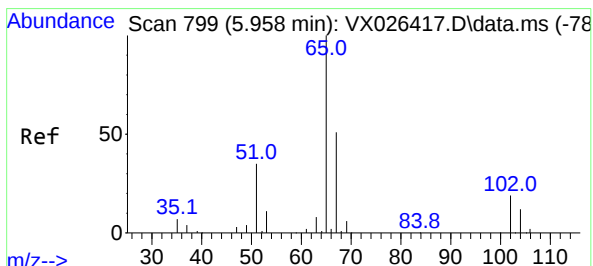
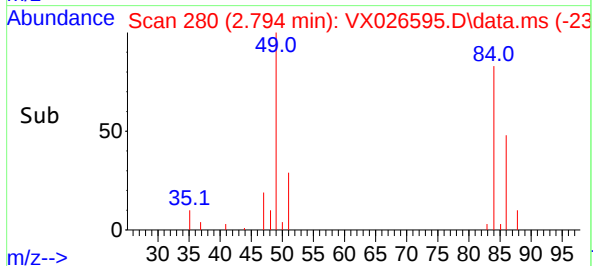
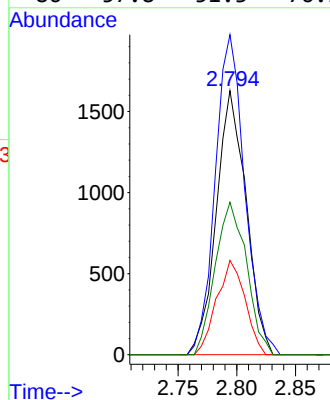
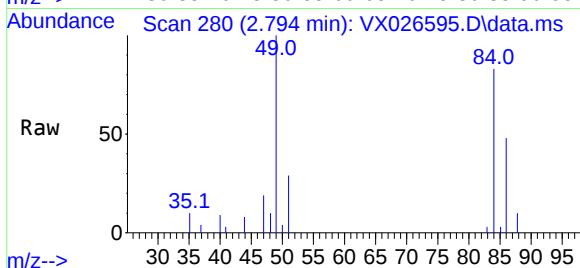


#20
Methylene Chloride
Concen: 1.818 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX026595.D
Acq: 26 Jan 2022 15:29

Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#05

Tgt Ion: 84 Resp: 2880

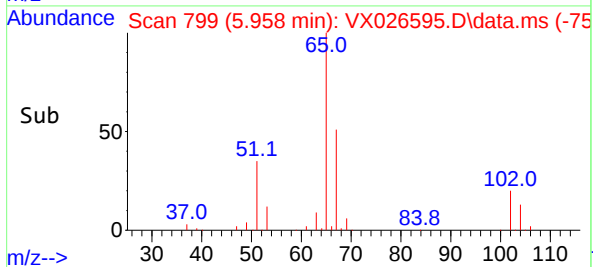
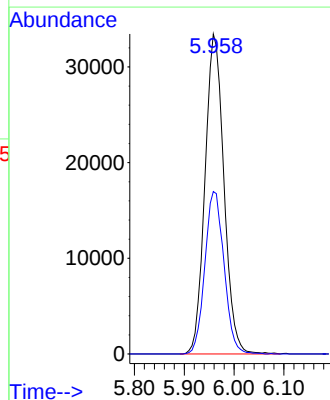
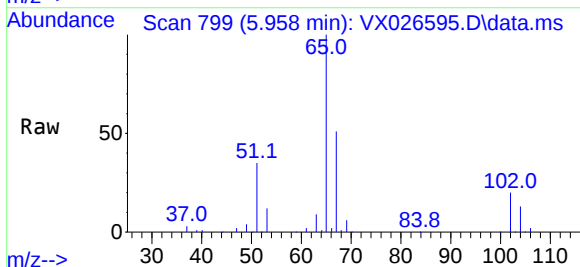
Ion	Ratio	Lower	Upper
84	100		
49	121.2	101.5	152.3
51	35.7	31.2	46.8
86	57.8	51.3	76.9

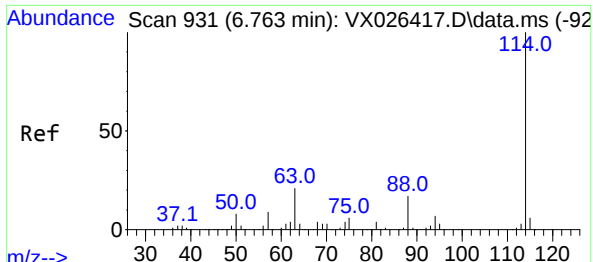


#33
1,2-Dichloroethane-d4
Concen: 46.957 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX026595.D
Acq: 26 Jan 2022 15:29

Tgt Ion: 65 Resp: 88283

Ion	Ratio	Lower	Upper
65	100		
67	51.3	0.0	100.8

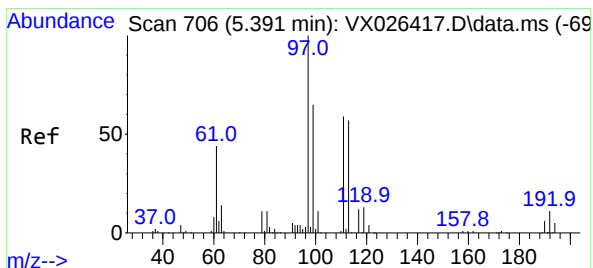
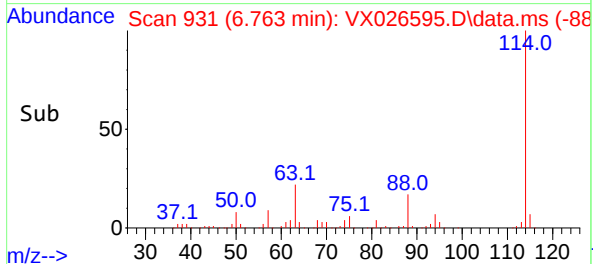
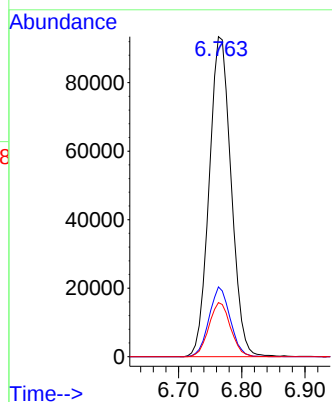
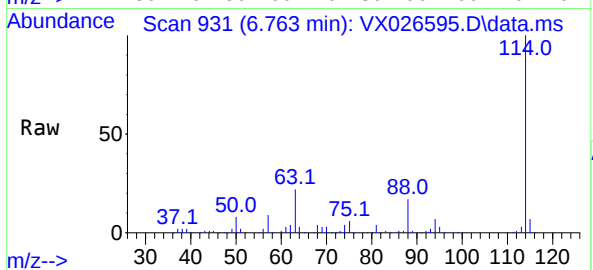




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX026595.D
Acq: 26 Jan 2022 15:29

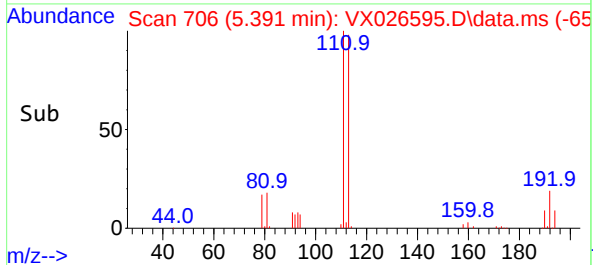
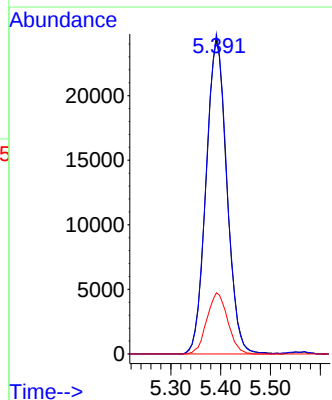
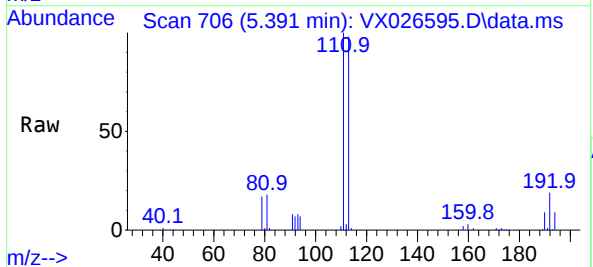
Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#05

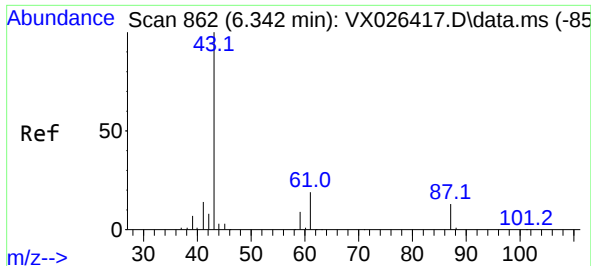
Tgt Ion:114 Resp: 224973
Ion Ratio Lower Upper
114 100
63 21.8 0.0 42.8
88 16.9 0.0 33.0



#35
Dibromofluoromethane
Concen: 48.510 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026595.D
Acq: 26 Jan 2022 15:29

Tgt Ion:113 Resp: 70475
Ion Ratio Lower Upper
113 100
111 101.0 81.2 121.8
192 19.4 15.0 22.4

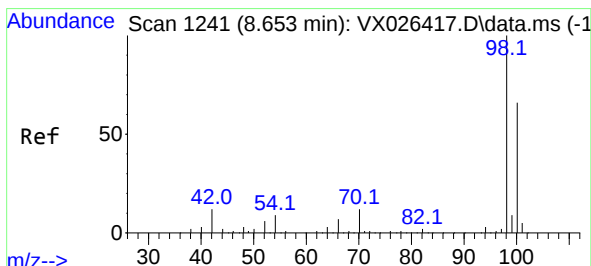
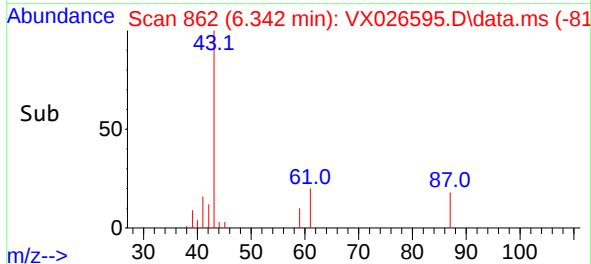
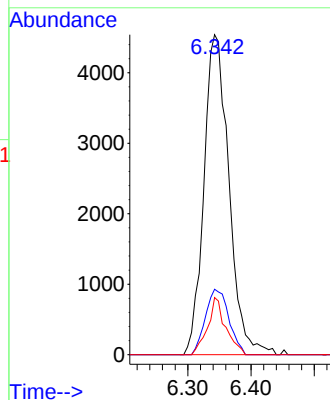
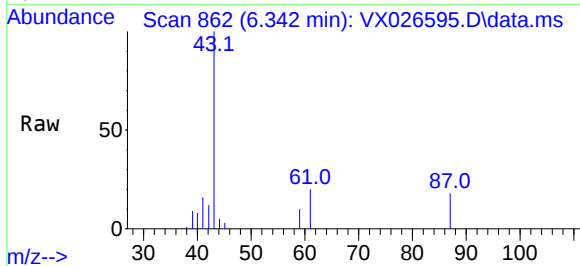




#43
Isopropyl Acetate
Concen: 3.331 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX026595.D
Acq: 26 Jan 2022 15:29

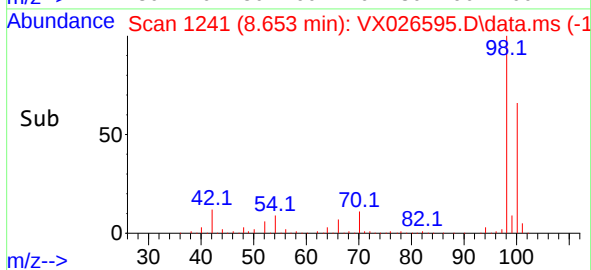
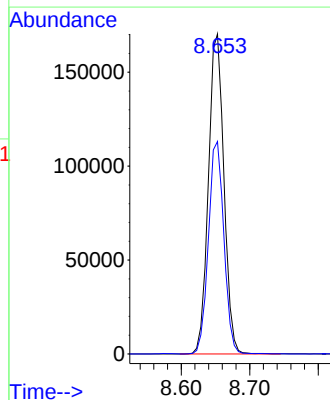
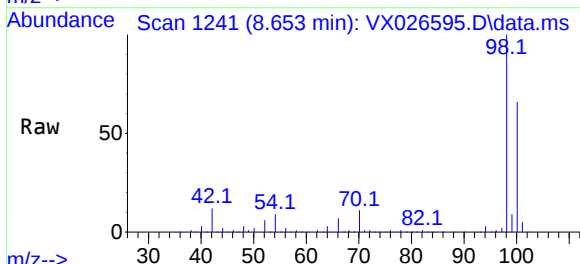
Instrument :
MSVOA_X
ClientSampleId :
PB142265ZHE#05

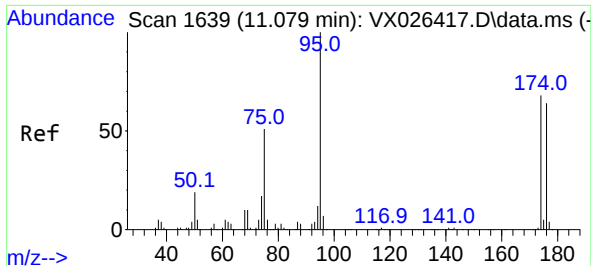
Tgt Ion: 43 Resp: 12483
Ion Ratio Lower Upper
43 100
61 19.1 15.4 23.0
87 12.9 10.2 15.2



#50
Toluene-d8
Concen: 51.198 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX026595.D
Acq: 26 Jan 2022 15:29

Tgt Ion: 98 Resp: 268039
Ion Ratio Lower Upper
98 100
100 66.3 53.2 79.8

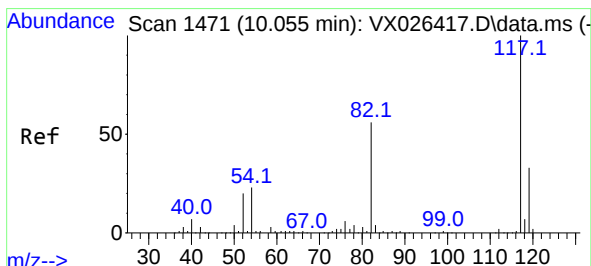
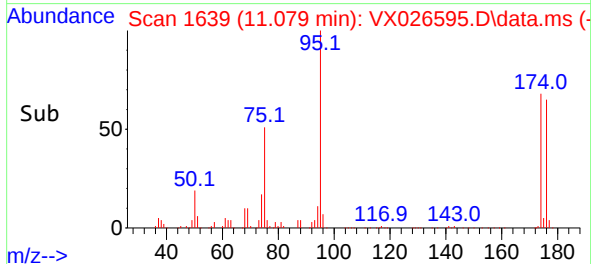
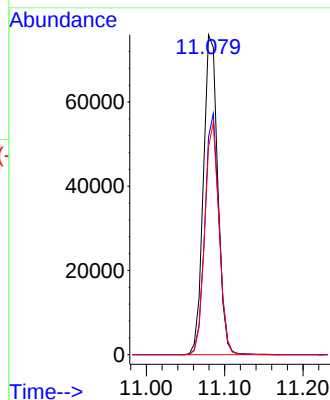
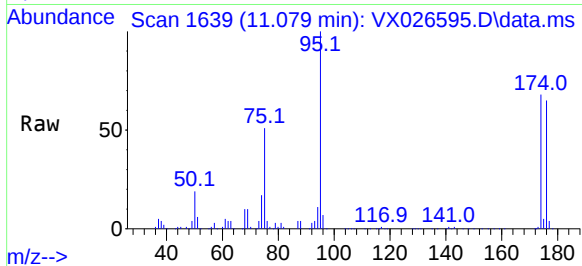




#62
4-Bromofluorobenzene
Concen: 52.061 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026595.D
Acq: 26 Jan 2022 15:29

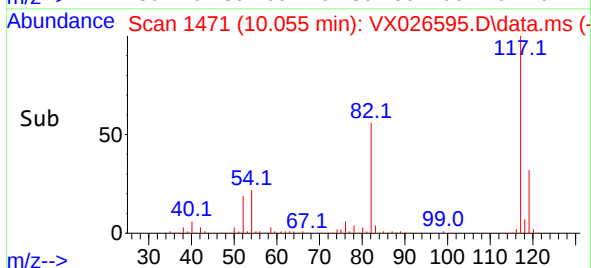
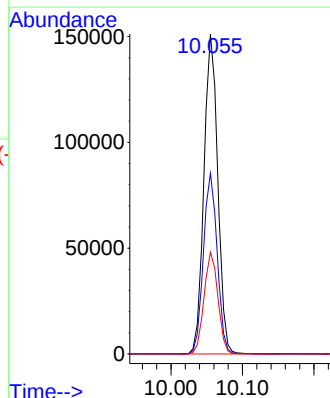
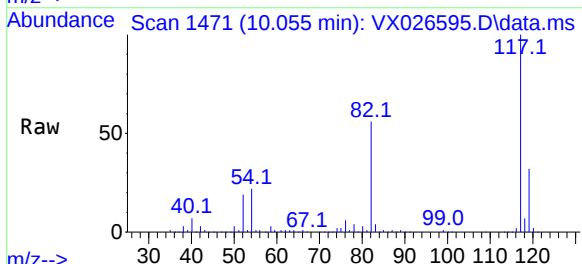
Instrument :
MSVOA_X
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PB142265ZHE#05

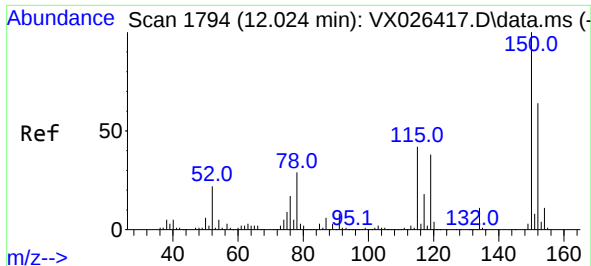
Tgt Ion: 95 Resp: 96822
Ion Ratio Lower Upper
95 100
174 74.2 0.0 148.6
176 71.9 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026595.D
Acq: 26 Jan 2022 15:29

Tgt Ion: 117 Resp: 203145
Ion Ratio Lower Upper
117 100
82 56.4 45.2 67.8
119 31.8 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: VX026595.D

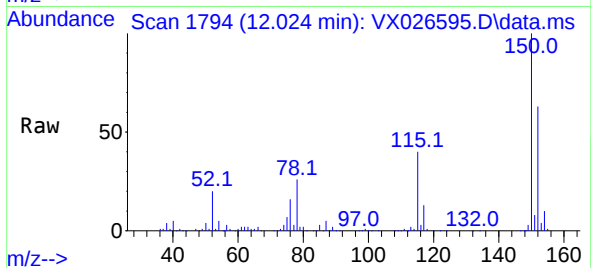
Acq: 26 Jan 2022 15:29

Instrument :

MSVOA_X

ClientSampleId :

PB142265ZHE#05



Tgt Ion:152 Resp: 84233

Ion Ratio Lower Upper

152 100

115 61.8 44.2 132.6

150 158.0 0.0 348.2

