

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012722\
 Data File : VX026630.D
 Acq On : 27 Jan 2022 17:26
 Operator : JC/MD
 Sample : N1296-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PZ-2A

Quant Time: Jan 28 04:27:08 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)

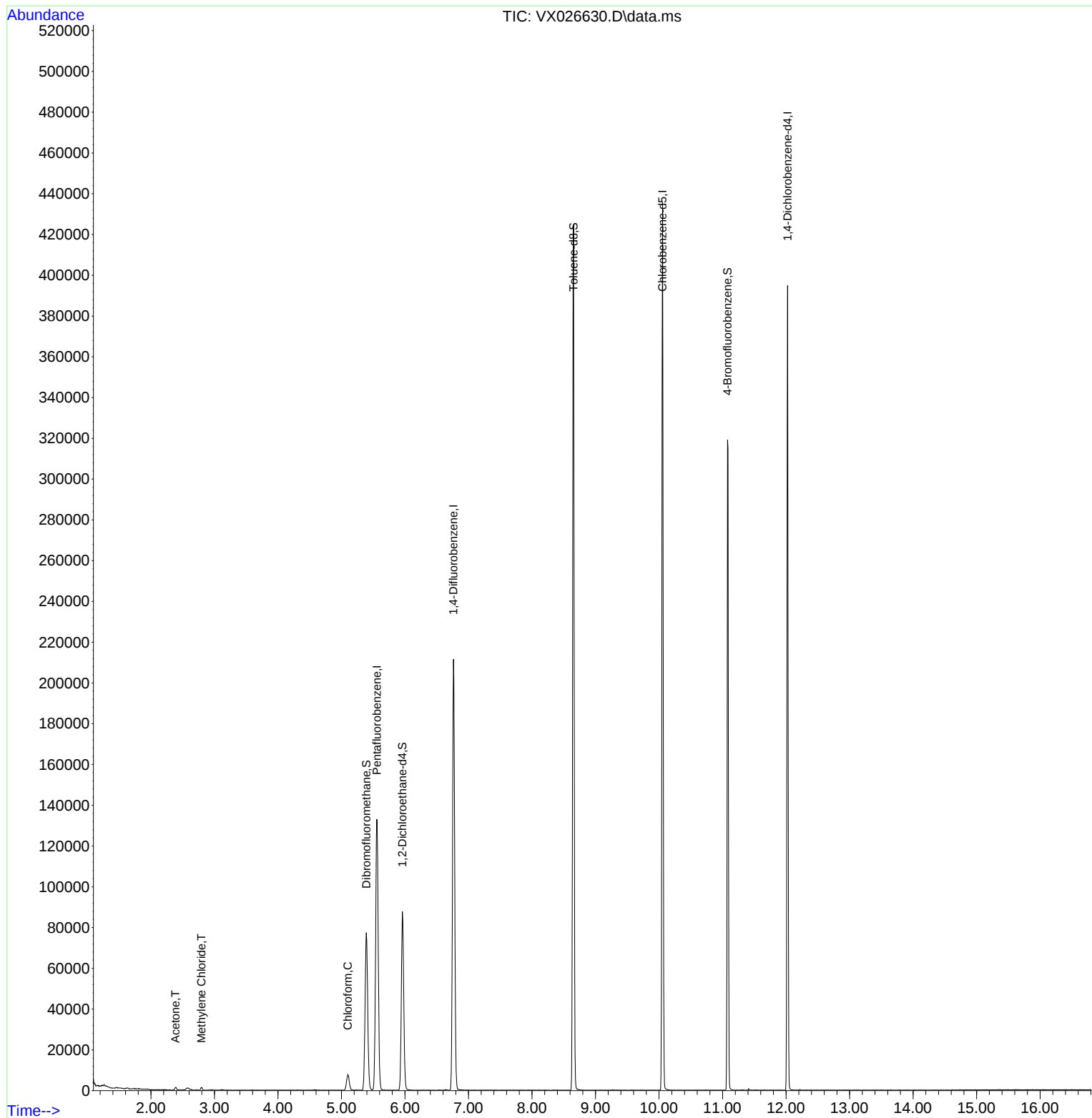
Internal Standards						
1) Pentafluorobenzene	5.556	168	126075	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	214359	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	192598	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	77946	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	83923	47.652	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.300%
35) Dibromofluoromethane	5.391	113	68278	49.324	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.640%
50) Toluene-d8	8.653	98	254147	50.949	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.900%
62) 4-Bromofluorobenzene	11.079	95	89532	50.525	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.060%
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	1774	1.975	ug/l #	89
20) Methylene Chloride	2.794	84	575	0.387	ug/l #	92
30) Chloroform	5.099	83	9653	3.497	ug/l	95

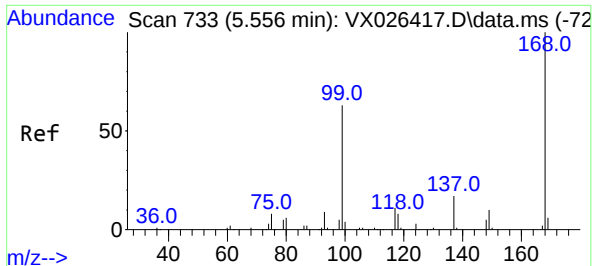
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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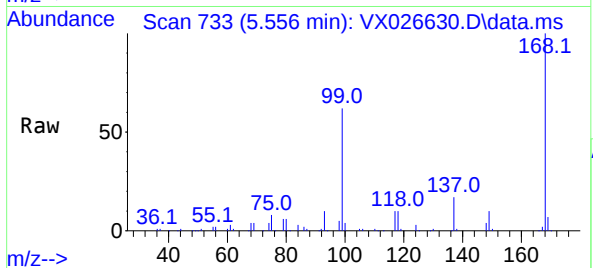
Quant Time: Jan 28 04:27:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
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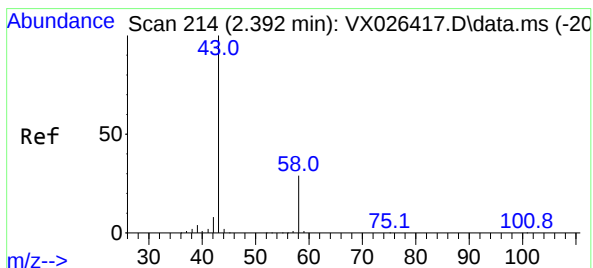
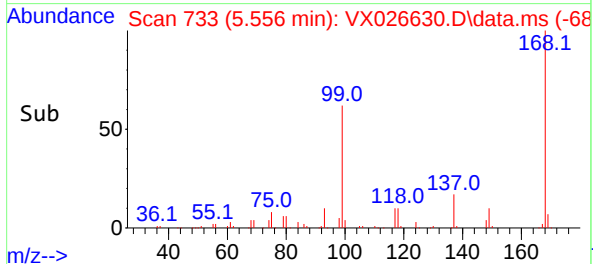
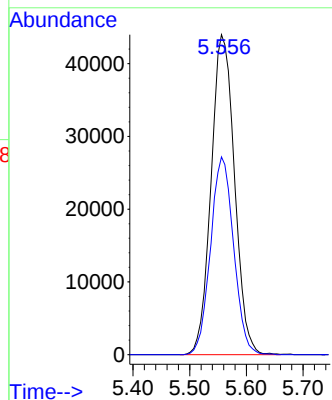


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026630.D
Acq: 27 Jan 2022 17:26

Instrument :
MSVOA_X
ClientSampleId :
PZ-2A

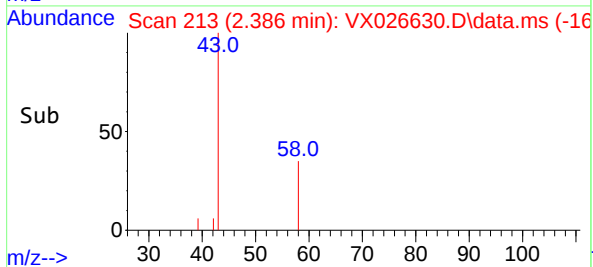
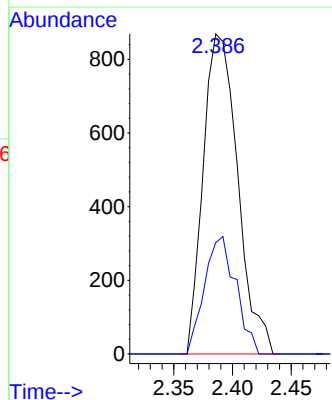
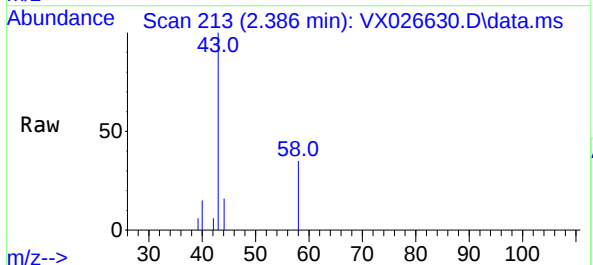


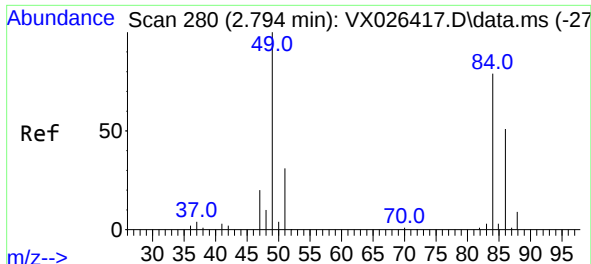
Tgt Ion:168 Resp: 126075
Ion Ratio Lower Upper
168 100
99 61.8 50.3 75.5



#16
Acetone
Concen: 1.975 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX026630.D
Acq: 27 Jan 2022 17:26

Tgt Ion: 43 Resp: 1774
Ion Ratio Lower Upper
43 100
58 34.8 23.0 34.6#

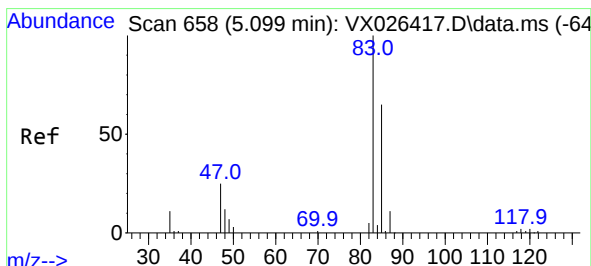
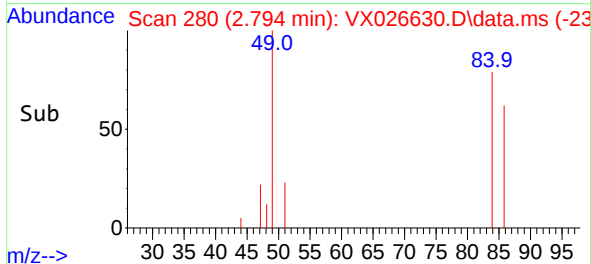
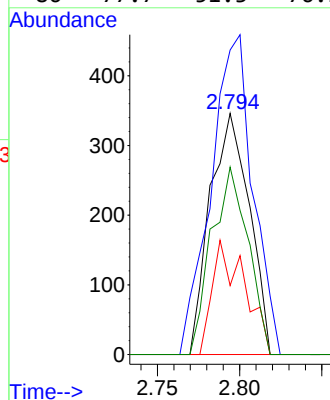
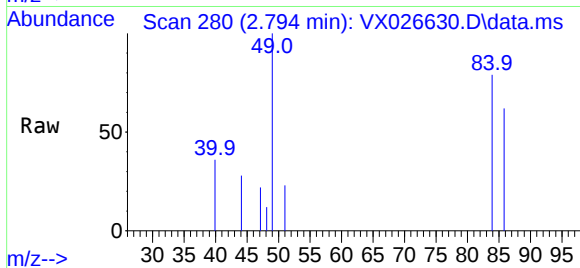




#20
Methylene Chloride
Concen: 0.387 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX026630.D
Acq: 27 Jan 2022 17:26

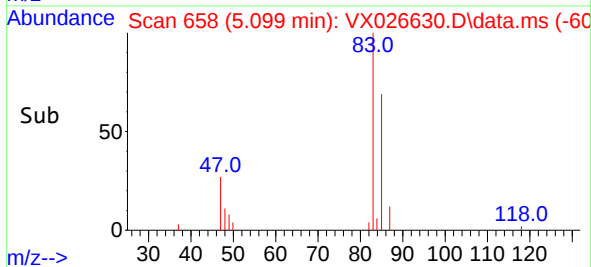
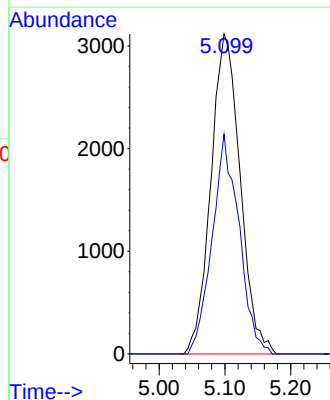
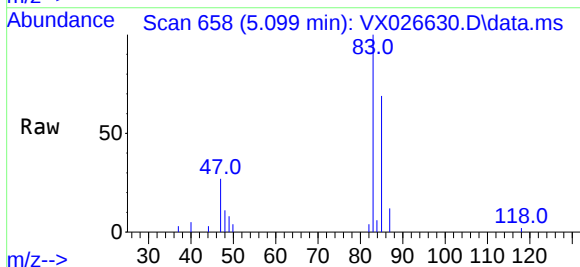
Instrument :
MSVOA_X
ClientSampleId :
PZ-2A

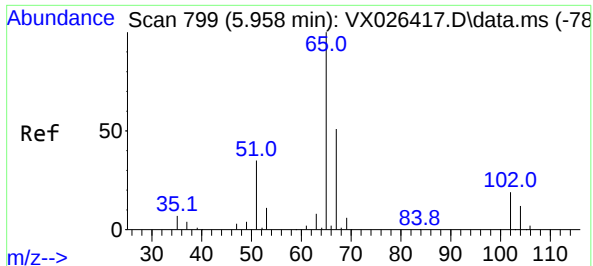
Tgt Ion:	84	Resp:	575
Ion	Ratio	Lower	Upper
84	100		
49	126.3	101.5	152.3
51	28.6	31.2	46.8#
86	77.7	51.3	76.9#



#30
Chloroform
Concen: 3.497 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.000 min
Lab File: VX026630.D
Acq: 27 Jan 2022 17:26

Tgt Ion:	83	Resp:	9653
Ion	Ratio	Lower	Upper
83	100		
85	68.7	51.6	77.4





#33

1,2-Dichloroethane-d4

Concen: 47.652 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX026630.D

Acq: 27 Jan 2022 17:26

Instrument :

MSVOA_X

ClientSampleId :

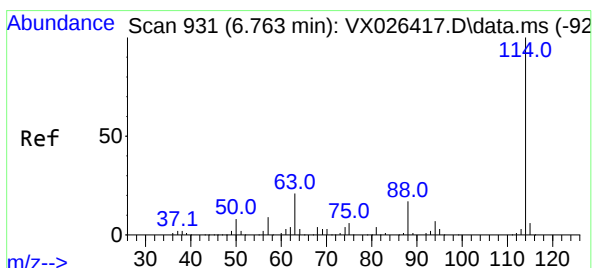
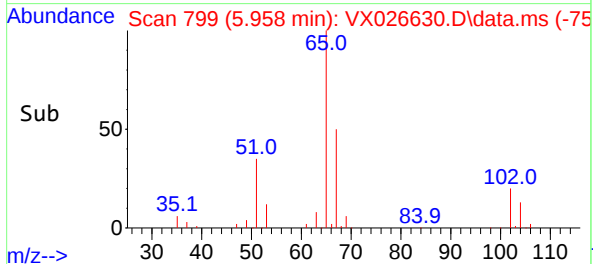
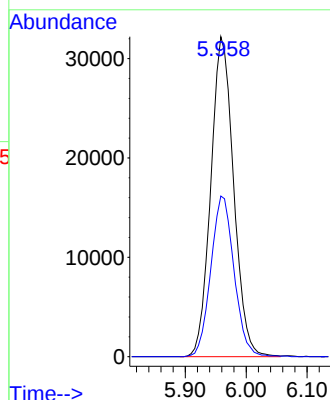
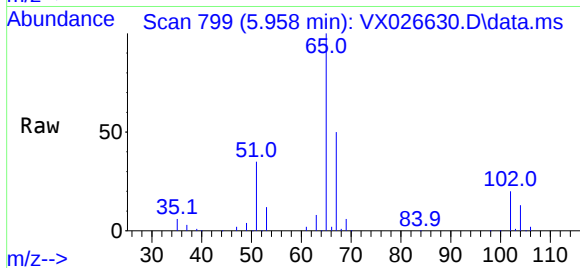
PZ-2A

Tgt Ion: 65 Resp: 83923

Ion Ratio Lower Upper

65 100

67 51.1 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX026630.D

Acq: 27 Jan 2022 17:26

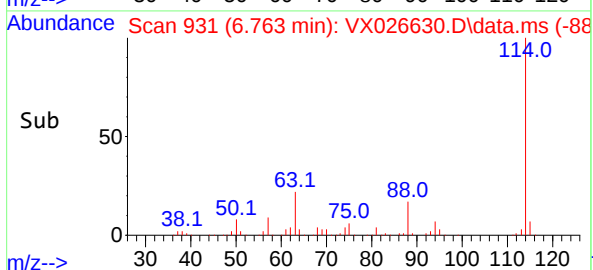
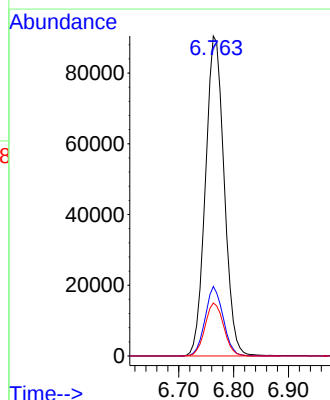
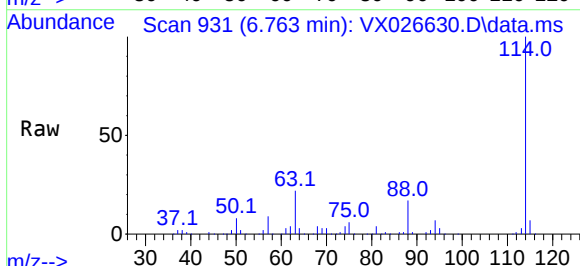
Tgt Ion:114 Resp: 214359

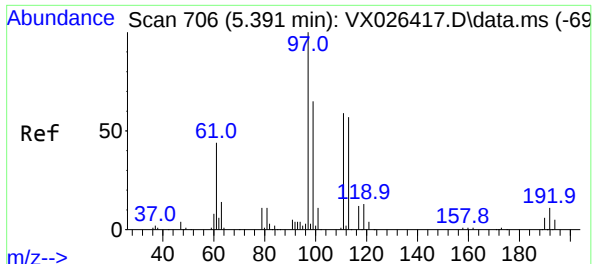
Ion Ratio Lower Upper

114 100

63 21.7 0.0 42.8

88 16.5 0.0 33.0

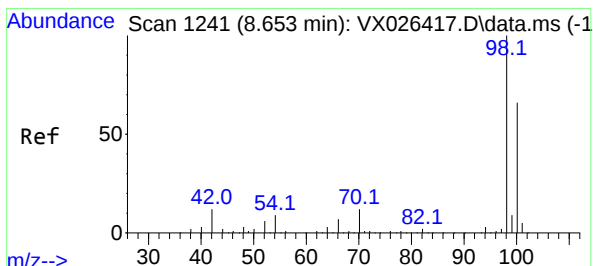
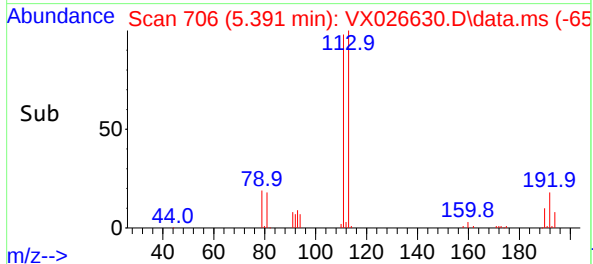
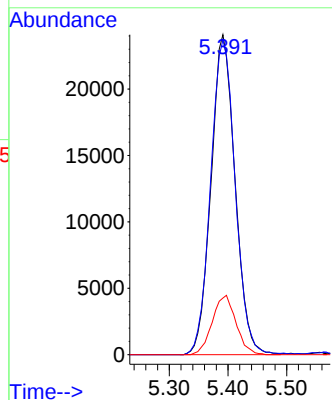
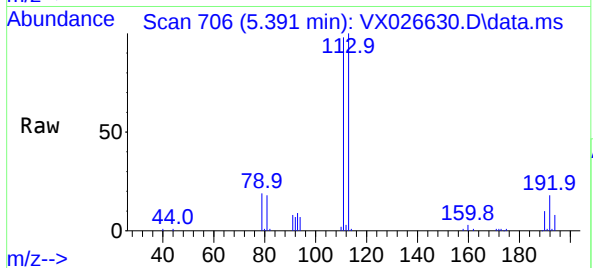




#35
Dibromofluoromethane
Concen: 49.324 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026630.D
Acq: 27 Jan 2022 17:26

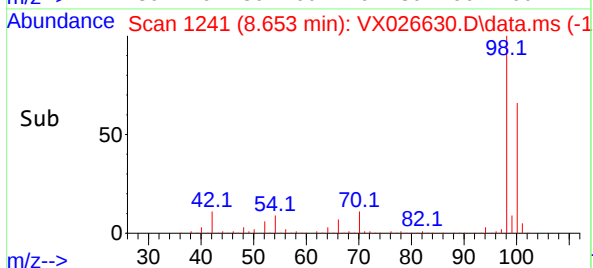
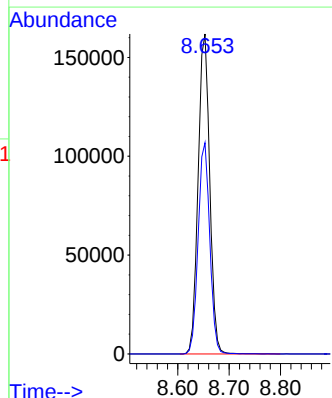
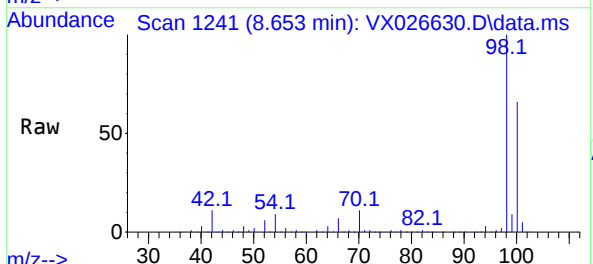
Instrument :
MSVOA_X
ClientSampleId :
PZ-2A

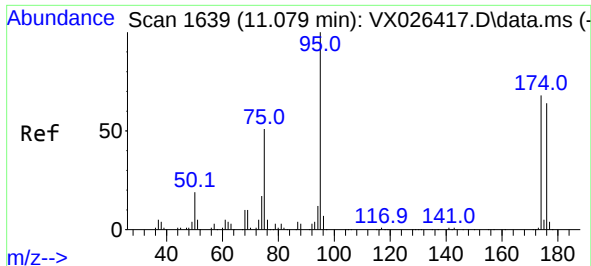
Tgt Ion:113 Resp: 68278
Ion Ratio Lower Upper
113 100
111 101.0 81.2 121.8
192 18.3 15.0 22.4



#50
Toluene-d8
Concen: 50.949 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX026630.D
Acq: 27 Jan 2022 17:26

Tgt Ion: 98 Resp: 254147
Ion Ratio Lower Upper
98 100
100 66.0 53.2 79.8

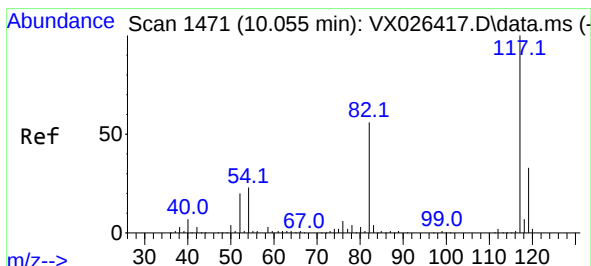
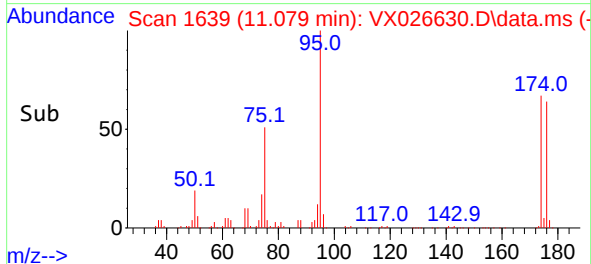
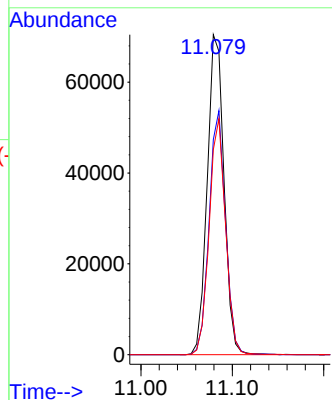
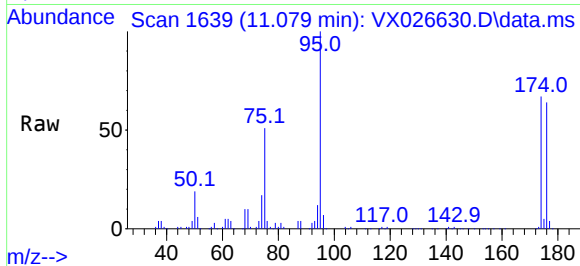




#62
4-Bromofluorobenzene
Concen: 50.525 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026630.D
Acq: 27 Jan 2022 17:26

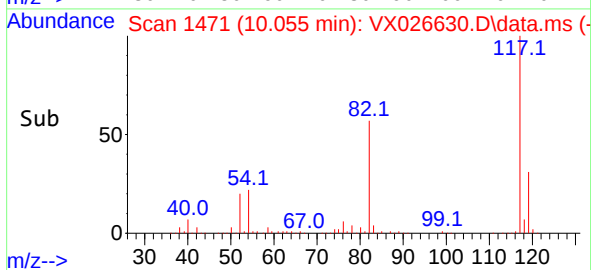
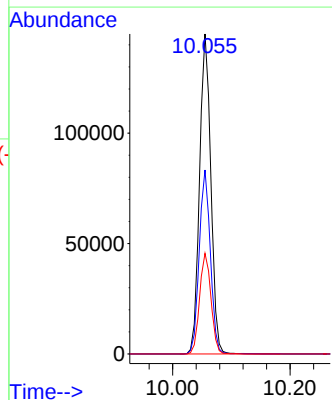
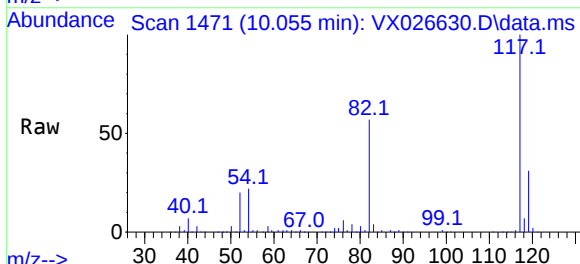
Instrument :
MSVOA_X
ClientSampleId :
PZ-2A

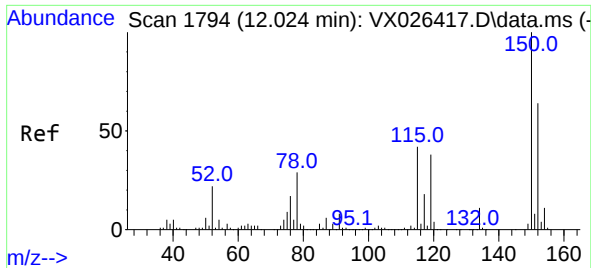
Tgt Ion: 95 Resp: 89532
Ion Ratio Lower Upper
95 100
174 74.7 0.0 148.6
176 72.0 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026630.D
Acq: 27 Jan 2022 17:26

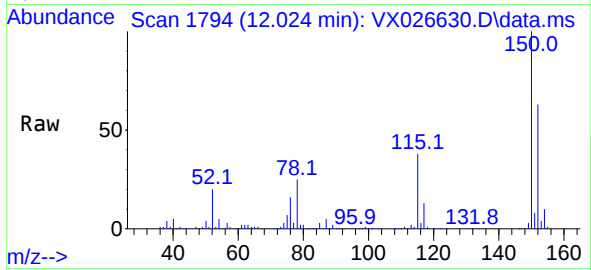
Tgt Ion: 117 Resp: 192598
Ion Ratio Lower Upper
117 100
82 57.5 45.2 67.8
119 31.5 26.2 39.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026630.D
 Acq: 27 Jan 2022 17:26

Instrument :
 MSVOA_X
 ClientSampleId :
 PZ-2A



Tgt Ion:152 Resp: 77946
 Ion Ratio Lower Upper
 152 100
 115 61.9 44.2 132.6
 150 158.4 0.0 348.2

