

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW060922\
 Data File : VW026057.D
 Acq On : 09 Jun 2022 16:09
 Operator : SY/MD
 Sample : N3247-08
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXYW0

Quant Time: Jun 10 02:52:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 10 02:49:22 2022
 Response via : Initial Calibration

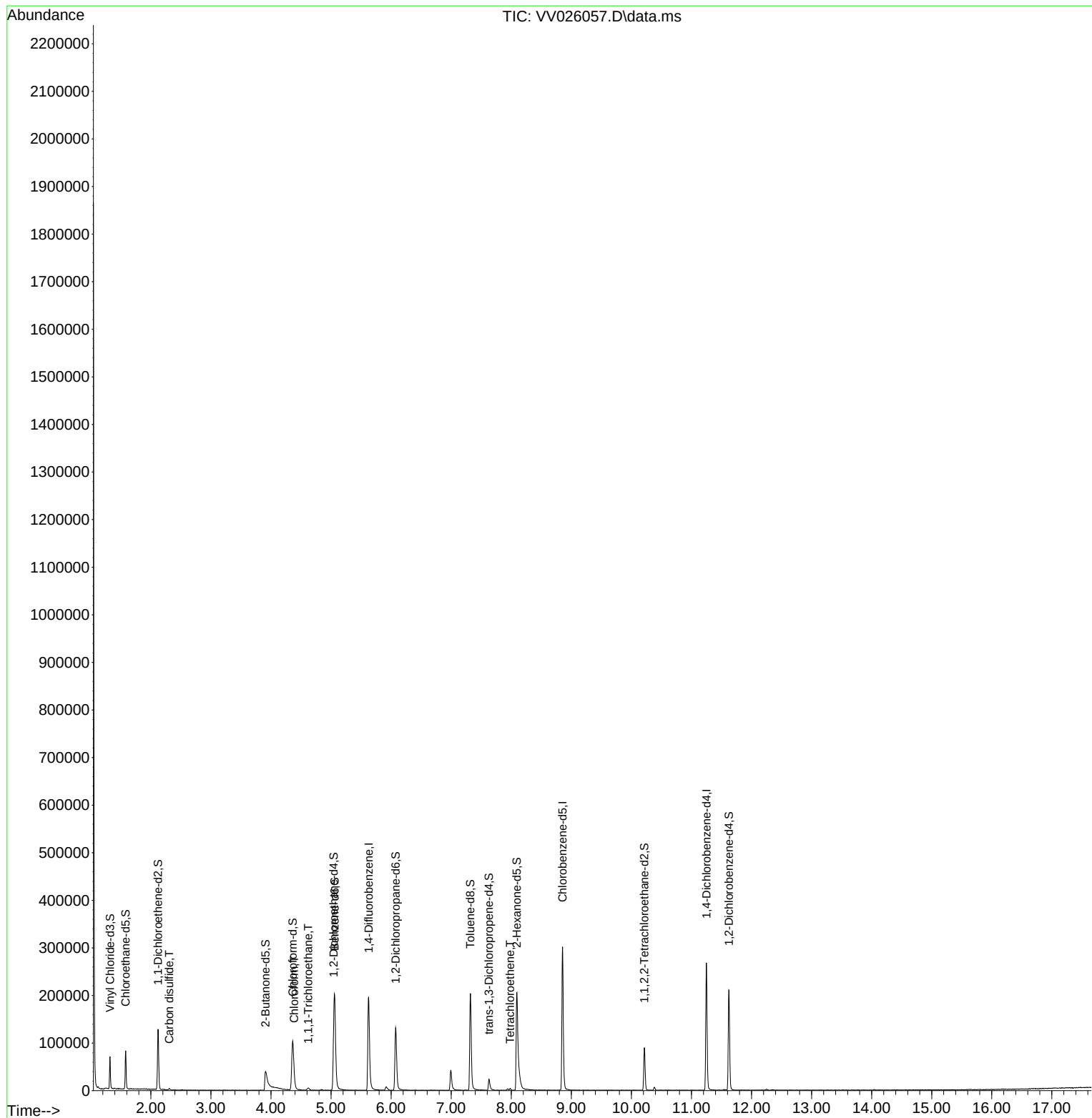
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	173022	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	170031	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	68352	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	42563	4.191	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	83.800%	
7) Chloroethane-d5	1.580	69	50654	4.770	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	95.400%	
11) 1,1-Dichloroethene-d2	2.121	63	66525	2.836	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	56.800%#	
20) 2-Butanone-d5	3.908	46	77529	51.610	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	103.220%	
24) Chloroform-d	4.362	84	108178	5.025	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	100.600%	
26) 1,2-Dichloroethane-d4	5.043	65	48290	5.500	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	110.000%	
32) Benzene-d6	5.059	84	189591	4.614	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.200%	
36) 1,2-Dichloropropane-d6	6.075	67	67129	5.281	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	105.600%	
41) Toluene-d8	7.320	98	143367	3.949	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	79.000%	
43) trans-1,3-Dichloroprop...	7.628	79	16267	4.347	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	87.000%	
46) 2-Hexanone-d5	8.091	63	79832	48.475	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	96.940%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	43343	5.057	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	101.200%	
66) 1,2-Dichlorobenzene-d4	11.625	152	55969	5.352	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	107.000%	
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.307	76	3423	0.086	ug/L #	91
25) Chloroform	4.384	83	6502	0.265	ug/L	99
29) 1,1,1-Trichloroethane	4.619	97	4060	0.182	ug/L	97
47) Tetrachloroethene	7.982	164	926	0.086	ug/L #	74

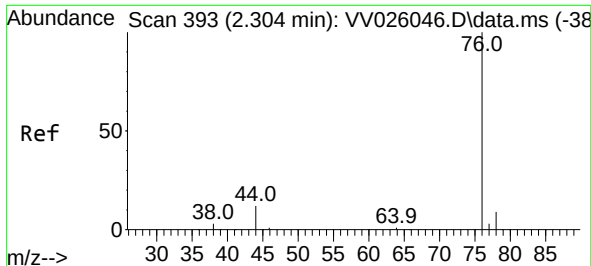
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060922\
Data File : VV026057.D
Acq On : 09 Jun 2022 16:09
Operator : SY/MD
Sample : N3247-08
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXYW0

Quant Time: Jun 10 02:52:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 10 02:49:22 2022
Response via : Initial Calibration

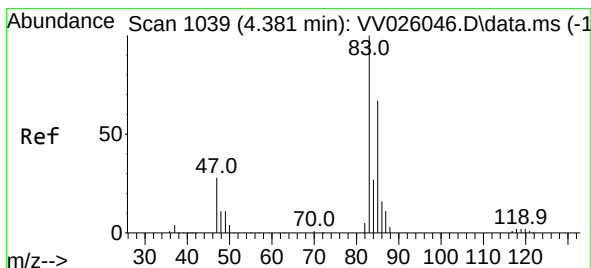
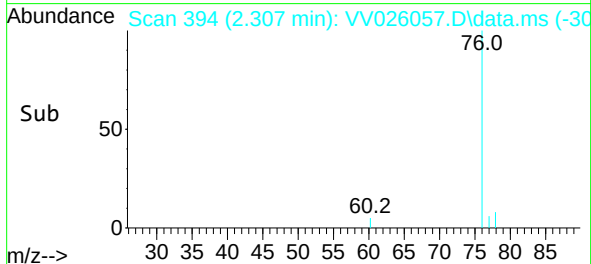
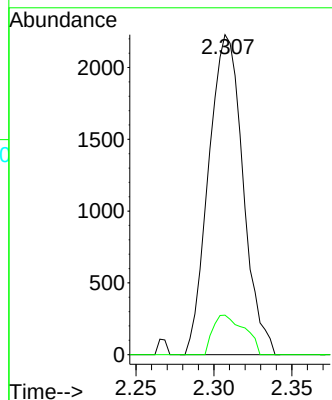
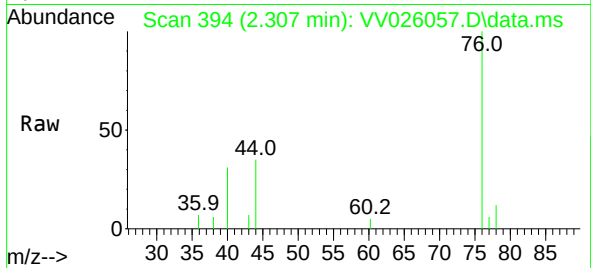




#14
Carbon disulfide
Concen: 0.086 ug/L
RT: 2.307 min Scan# 393
Delta R.T. 0.003 min
Lab File: VV026057.D
Acq: 09 Jun 2022 16:09

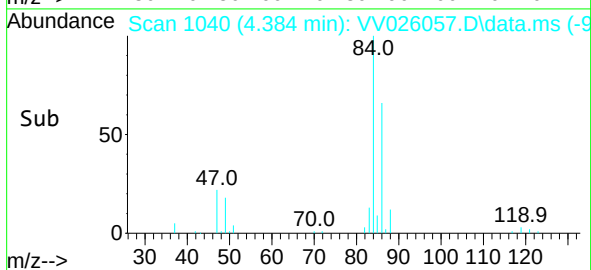
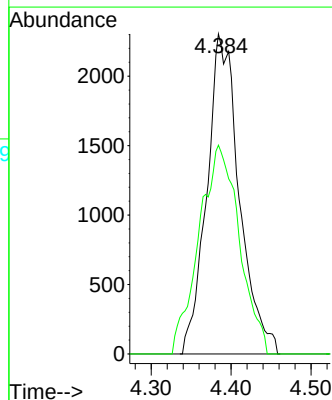
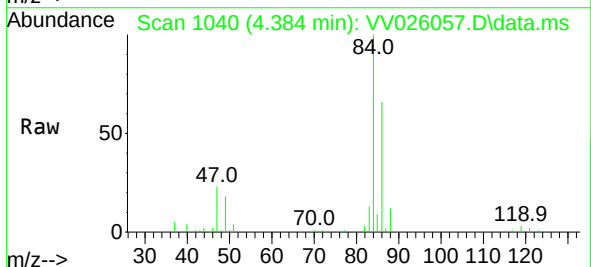
Instrument :
MSVOA_V
ClientSampleId :
EXYW0

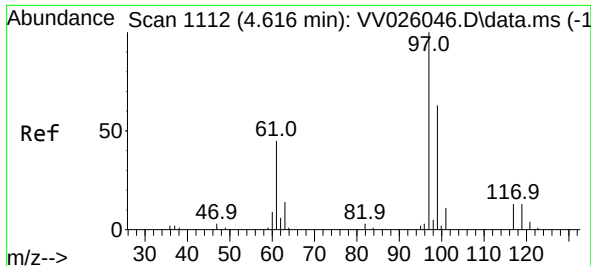
Tgt Ion: 76 Resp: 3423
Ion Ratio Lower Upper
76 100
78 12.3 7.4 11.0#



#25
Chloroform
Concen: 0.265 ug/L
RT: 4.384 min Scan# 1040
Delta R.T. 0.003 min
Lab File: VV026057.D
Acq: 09 Jun 2022 16:09

Tgt Ion: 83 Resp: 6502
Ion Ratio Lower Upper
83 100
85 65.2 45.2 84.0





#29

1,1,1-Trichloroethane

Concen: 0.182 ug/L

RT: 4.619 min Scan# 1112

Delta R.T. 0.003 min

Lab File: VV026057.D

Acq: 09 Jun 2022 16:09

Instrument :

MSVOA_V

ClientSampleId :

EXYW0

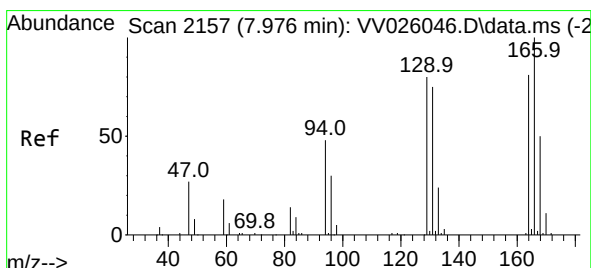
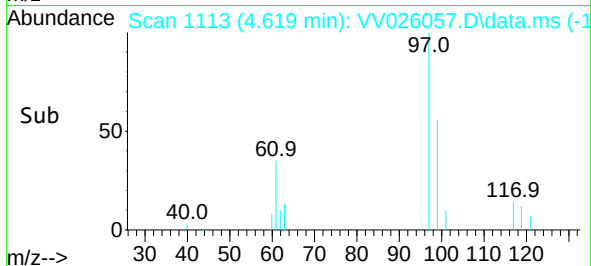
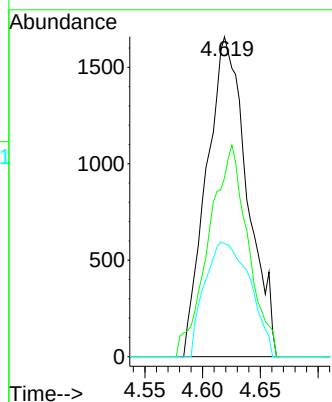
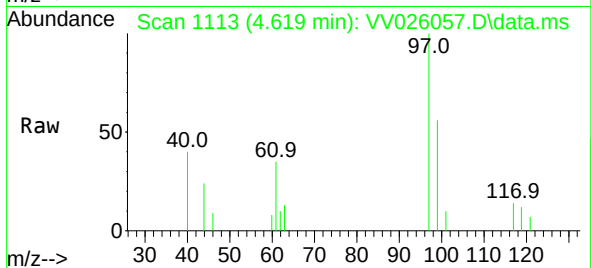
Tgt Ion: 97 Resp: 4060

Ion Ratio Lower Upper

97 100

99 63.7 51.4 77.0

61 39.8 34.9 52.3



#47

Tetrachloroethene

Concen: 0.086 ug/L

RT: 7.982 min Scan# 2159

Delta R.T. 0.006 min

Lab File: VV026057.D

Acq: 09 Jun 2022 16:09

Tgt Ion: 164 Resp: 926

Ion Ratio Lower Upper

164 100

129 74.3 68.3 126.9

131 124.7 66.5 123.5#

166 97.5 88.1 163.7

