

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040722\
 Data File : VW025397.D
 Acq On : 07 Apr 2022 19:59
 Operator : SY/MD
 Sample : N2320-04
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YB2P6

Manual Integrations
 APPROVED

Reviewed By : John Carlone 04/08/2022
 Supervised By : Mahesh Dadoda 04/08/2022

Quant Time: Apr 08 01:25:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Apr 08 01:19:10 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	157610	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	149526	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	68753	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	75778	5.147	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	103.000%	
7) Chloroethane-d5	1.571	69	69315	5.610	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	112.200%	
11) 1,1-Dichloroethene-d2	2.111	63	113973	3.574	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	71.400%	
20) 2-Butanone-d5	3.889	46	88404	60.283	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	120.560%	
24) Chloroform-d	4.352	84	106702	5.554	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	111.000%	
26) 1,2-Dichloroethane-d4	5.037	65	49014	5.772	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	115.400%	
32) Benzene-d6	5.050	84	227518	6.014	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	120.200%	
36) 1,2-Dichloropropane-d6	6.072	67	63357	5.976	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	119.600%	
41) Toluene-d8	7.317	98	199458	5.749	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	115.000%	
43) trans-1,3-Dichloroprop...	7.625	79	19064	5.512	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	110.200%	
46) 2-Hexanone-d5	8.088	63	66394	53.153	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	106.300%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	36431	5.154	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	103.000%	
66) 1,2-Dichlorobenzene-d4	11.622	152	67474	6.110	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	122.200%#	
Target Compounds						Qvalue
14) Carbon disulfide	2.298	76	29625	0.901	ug/L	95
21) 2-Butanone	3.998	43	12712m	8.256	ug/L	

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

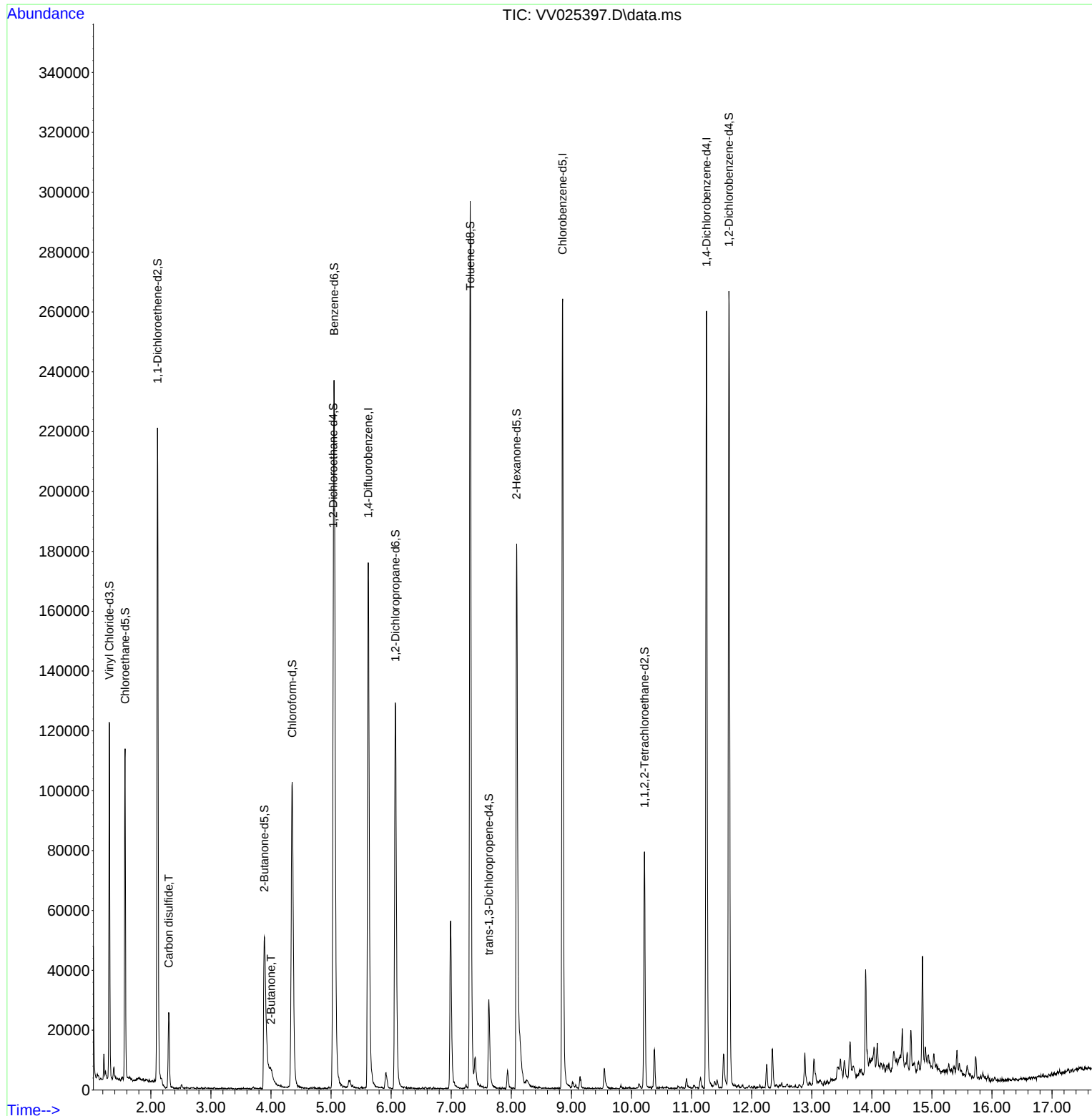
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040722\
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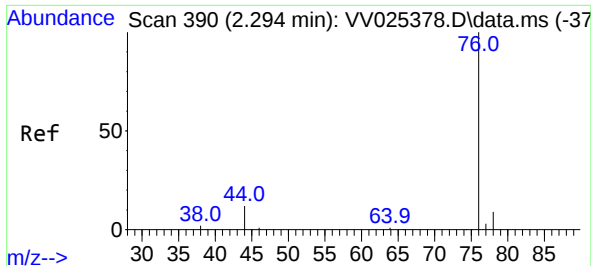
Instrument :
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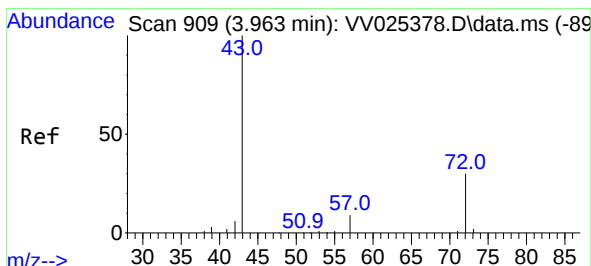
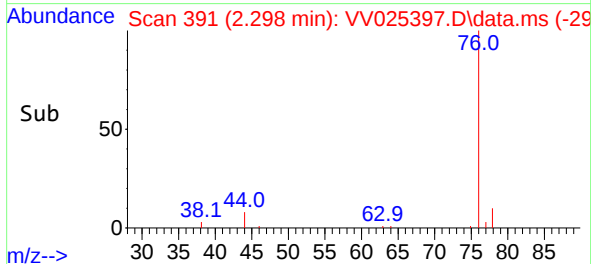
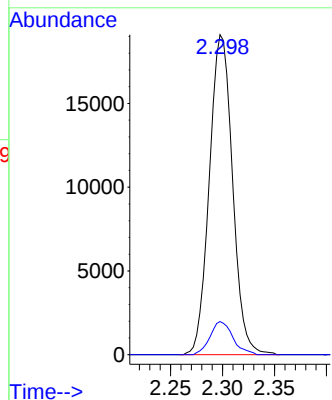
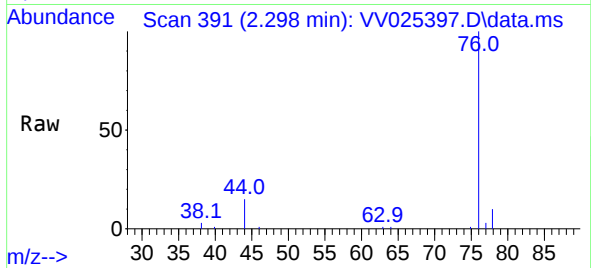
#14
Carbon disulfide
Concen: 0.901 ug/L
RT: 2.298 min Scan# 390
Delta R.T. 0.003 min
Lab File: VV025397.D
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Tgt Ion: 76 Resp: 2962
Ion Ratio Lower Upper
76 100
78 10.4 7.0 10.4

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#21
2-Butanone
Concen: 8.256 ug/L m
RT: 3.998 min Scan# 920
Delta R.T. 0.035 min
Lab File: VV025397.D
Acq: 07 Apr 2022 19:59

Tgt Ion: 43 Resp: 12712
Ion Ratio Lower Upper
43 100
72 9.1 11.8 35.4#

