

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040822\
 Data File : VW025417.D
 Acq On : 08 Apr 2022 17:57
 Operator : SY/MD
 Sample : N2320-04
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YB2P6

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 04/11/2022
 Supervised By :Mahesh Dadoda 04/13/2022

Quant Time: Apr 09 05:10:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Apr 09 04:40:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	129127	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	127365	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	59162	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	71108	5.923	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	118.400%	
7) Chloroethane-d5	1.571	69	62240	4.873	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	97.400%	
11) 1,1-Dichloroethene-d2	2.111	63	106459	4.427	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	88.600%	
20) 2-Butanone-d5	3.899	46	91207	62.458	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	124.920%	
24) Chloroform-d	4.349	84	105972	5.842	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	116.800%	
26) 1,2-Dichloroethane-d4	5.034	65	48641	6.223	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	124.400%	
32) Benzene-d6	5.053	84	217090	5.891	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	117.800%	
36) 1,2-Dichloropropane-d6	6.069	67	62111	6.043	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	120.800%	
41) Toluene-d8	7.317	98	188166	5.502	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	110.000%	
43) trans-1,3-Dichloroprop...	7.625	79	18690	5.410	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	108.200%	
46) 2-Hexanone-d5	8.088	63	67510	55.684	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	111.360%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	37264	5.739	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	114.800%	
66) 1,2-Dichlorobenzene-d4	11.622	152	65447	6.598	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	132.000%#	
Target Compounds						Qvalue
14) Carbon disulfide	2.301	76	4835	0.180	ug/L	# 93
21) 2-Butanone	4.002	43	12421m	9.069	ug/L	

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

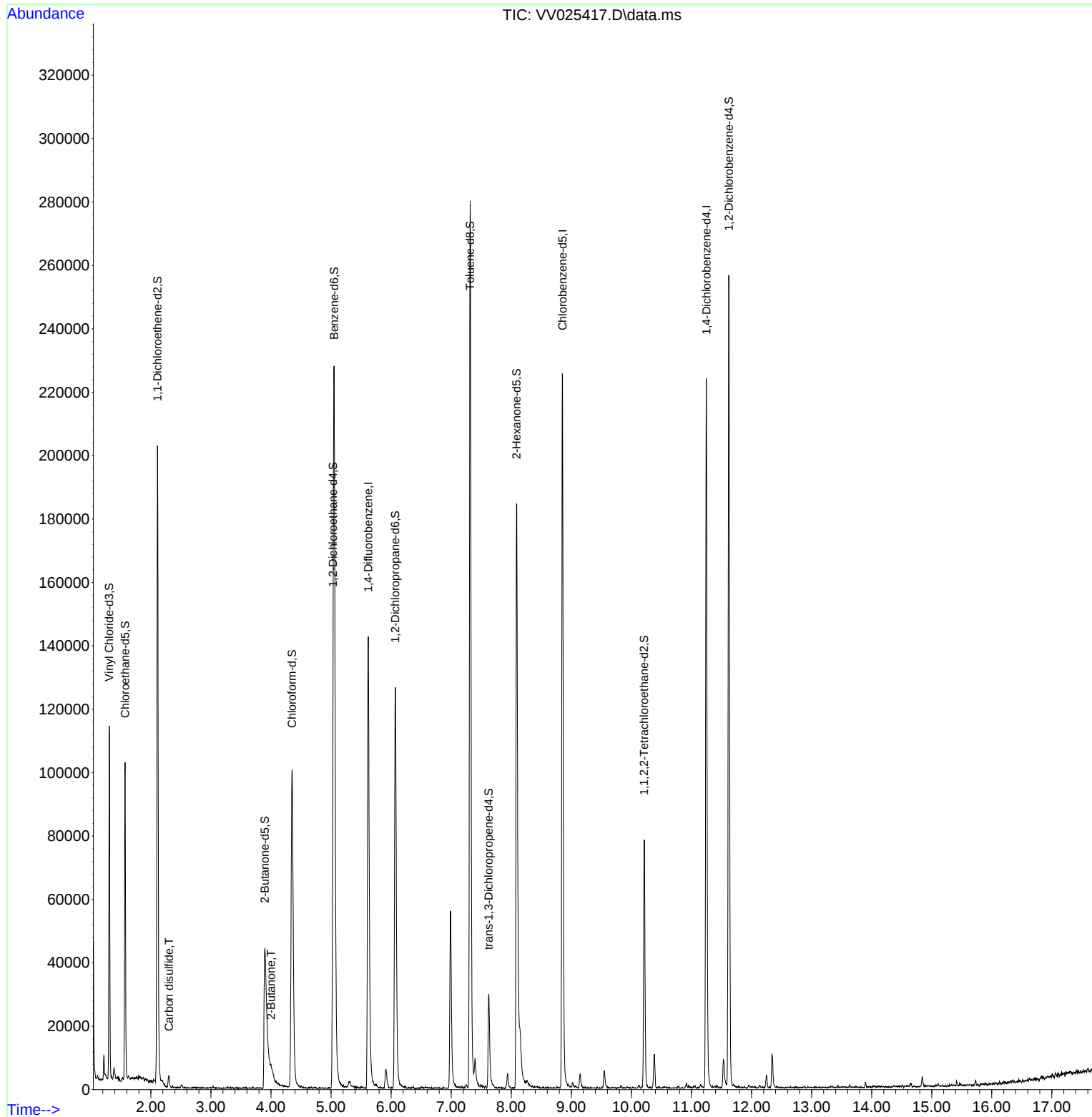
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040822\
Data File : VV025417.D
Acq On : 08 Apr 2022 17:57
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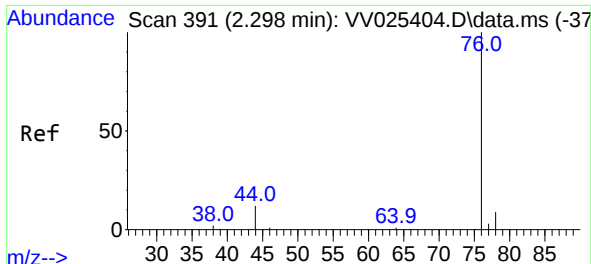
Instrument :
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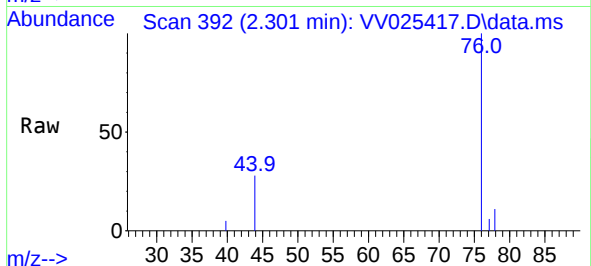
Quant Time: Apr 09 05:10:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Apr 09 04:40:11 2022
Response via : Initial Calibration





#14
Carbon disulfide
Concen: 0.180 ug/L
RT: 2.301 min Scan# 391
Delta R.T. 0.003 min
Lab File: VV025417.D
Acq: 08 Apr 2022 17:57

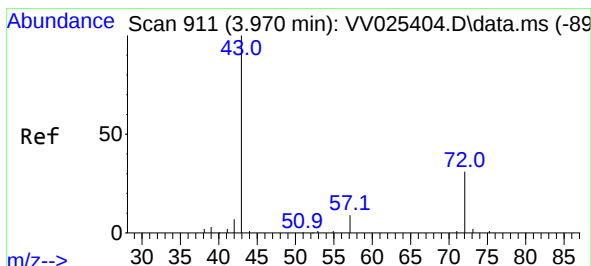
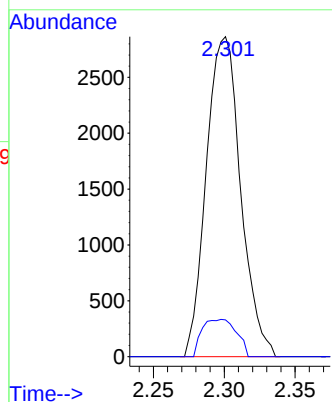
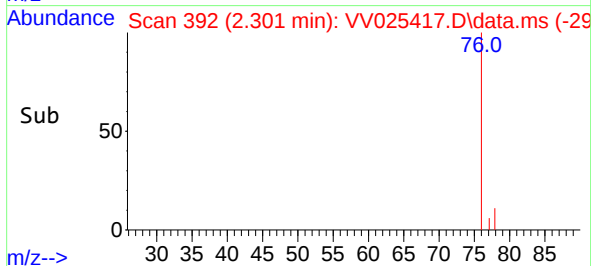
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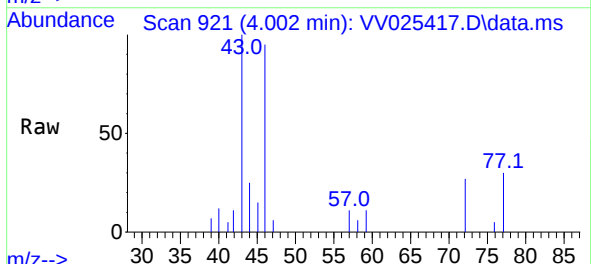
Tgt Ion: 76 Resp: 4835
Ion Ratio Lower Upper
76 100
78 11.5 7.3 10.9

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#21
2-Butanone
Concen: 9.069 ug/L m
RT: 4.002 min Scan# 921
Delta R.T. 0.032 min
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Acq: 08 Apr 2022 17:57



Tgt Ion: 43 Resp: 12421
Ion Ratio Lower Upper
43 100
72 9.3 15.2 45.6

