

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040722\
 Data File : VW025395.D
 Acq On : 07 Apr 2022 19:12
 Operator : SY/MD
 Sample : N2320-02
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YB2P4

Manual Integrations
 APPROVED

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

Quant Time: Apr 08 01:24:48 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	154882	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	143122	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	65518	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.311	65	77582	5.363	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 107.200%		
7) Chloroethane-d5	1.571	69	69298	5.707	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 114.200%		
11) 1,1-Dichloroethene-d2	2.111	63	112358	3.585	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 71.800%		
20) 2-Butanone-d5	3.889	46	88968	61.736	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	= 123.480%		
24) Chloroform-d	4.352	84	107977	5.719	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 114.400%		
26) 1,2-Dichloroethane-d4	5.034	65	49950	5.985	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 119.800%		
32) Benzene-d6	5.050	84	229690	6.344	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 126.800%#		
36) 1,2-Dichloropropane-d6	6.069	67	63373	6.245	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 125.000%		
41) Toluene-d8	7.317	98	203871	6.139	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 122.800%		
43) trans-1,3-Dichloroprop...	7.625	79	18610	5.622	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 112.400%		
46) 2-Hexanone-d5	8.088	63	67192	56.199	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 112.400%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	37003	5.469	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 109.400%		
66) 1,2-Dichlorobenzene-d4	11.622	152	68107	6.472	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 129.400%#		
Target Compounds						Qvalue
14) Carbon disulfide	2.298	76	7234	0.224	ug/L	99
21) 2-Butanone	3.992	43	11972m	7.912	ug/L	

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

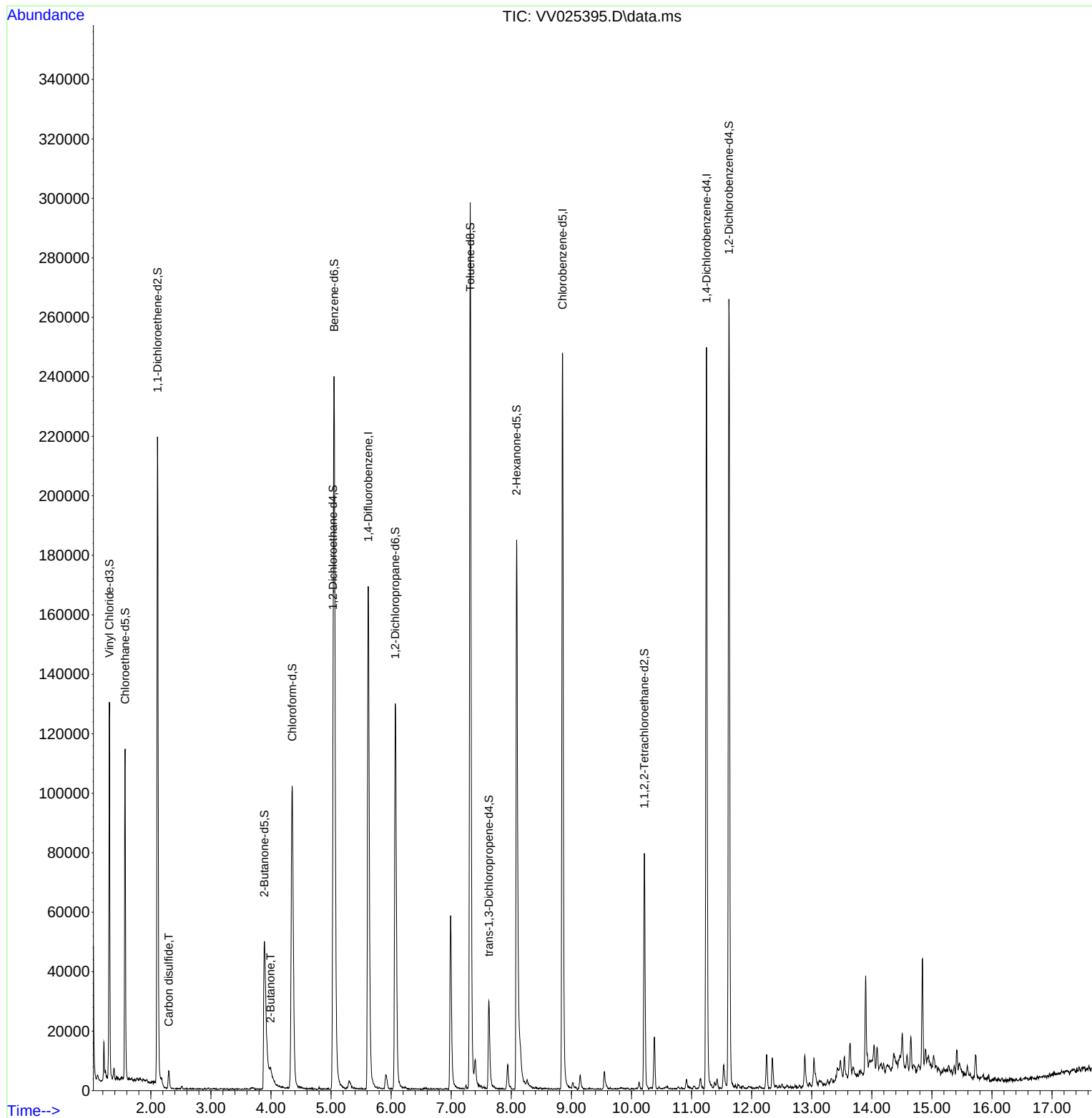
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040722\
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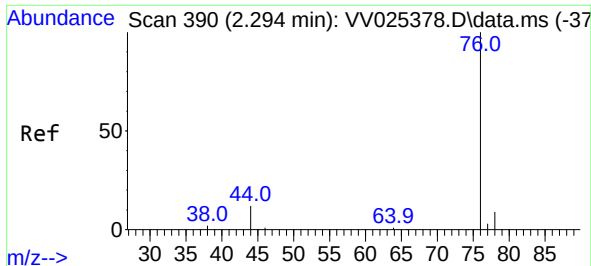
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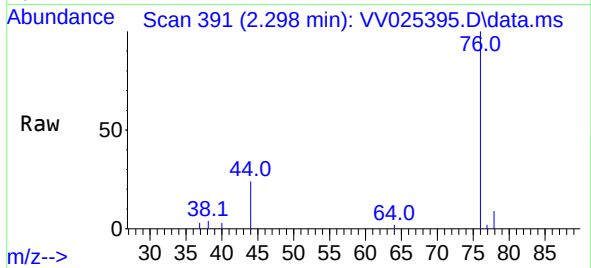
Reviewed By : John Carlone 04/08/2022
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#14
Carbon disulfide
Concen: 0.224 ug/L
RT: 2.298 min Scan# 391
Delta R.T. 0.003 min
Lab File: VV025395.D
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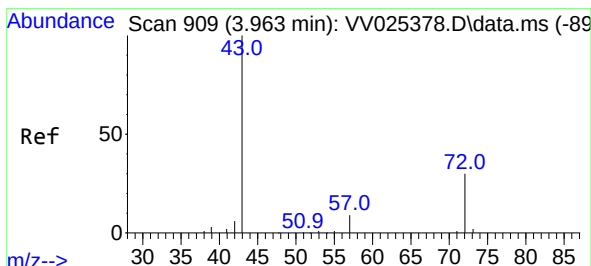
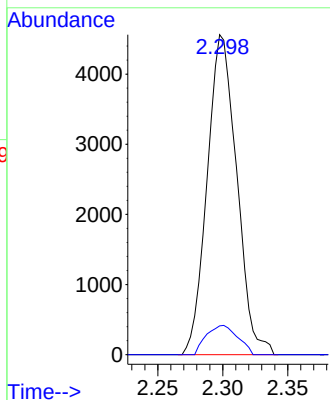
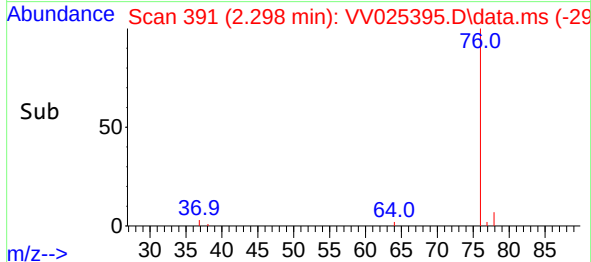
Instrument :
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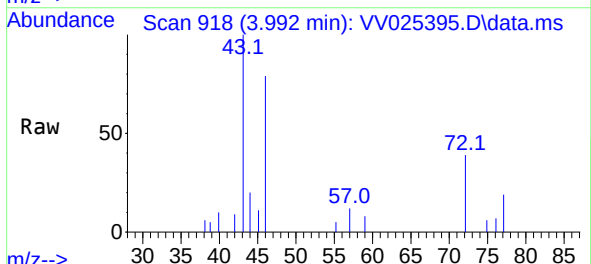
Tgt Ion: 76 Resp: 7234
Ion Ratio Lower Upper
76 100
78 9.0 7.0 10.4

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#21
2-Butanone
Concen: 7.912 ug/L m
RT: 3.992 min Scan# 918
Delta R.T. 0.029 min
Lab File: VV025395.D
Acq: 07 Apr 2022 19:12



Tgt Ion: 43 Resp: 11972
Ion Ratio Lower Upper
43 100
72 18.8 11.8 35.4

