

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040822\
 Data File : VW025419.D
 Acq On : 08 Apr 2022 18:44
 Operator : SY/MD
 Sample : N2320-06
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YB2P8

Manual Integrations
 APPROVED

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

Quant Time: Apr 09 05:10:50 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	150763	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	150049	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	70353	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	67139	4.790	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	95.800%
7) Chloroethane-d5	1.571	69	60756	4.074	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	81.400%
11) 1,1-Dichloroethene-d2	2.111	63	99993	3.561	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.200%
20) 2-Butanone-d5	3.899	46	86168	50.539	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	101.080%
24) Chloroform-d	4.352	84	101181	4.777	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.600%
26) 1,2-Dichloroethane-d4	5.037	65	47294	5.182	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.600%
32) Benzene-d6	5.053	84	209341	4.822	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.400%
36) 1,2-Dichloropropane-d6	6.072	67	58856	4.861	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.200%
41) Toluene-d8	7.317	98	180634	4.483	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.600%
43) trans-1,3-Dichloroprop...	7.625	79	17688	4.346	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.000%
46) 2-Hexanone-d5	8.088	63	63355	44.357	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	88.720%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	35364	4.623	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.400%
66) 1,2-Dichlorobenzene-d4	11.622	152	62102	5.265	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.200%
Target Compounds					Qvalue	
21) 2-Butanone	4.002	43	12958m	8.103	ug/L	

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

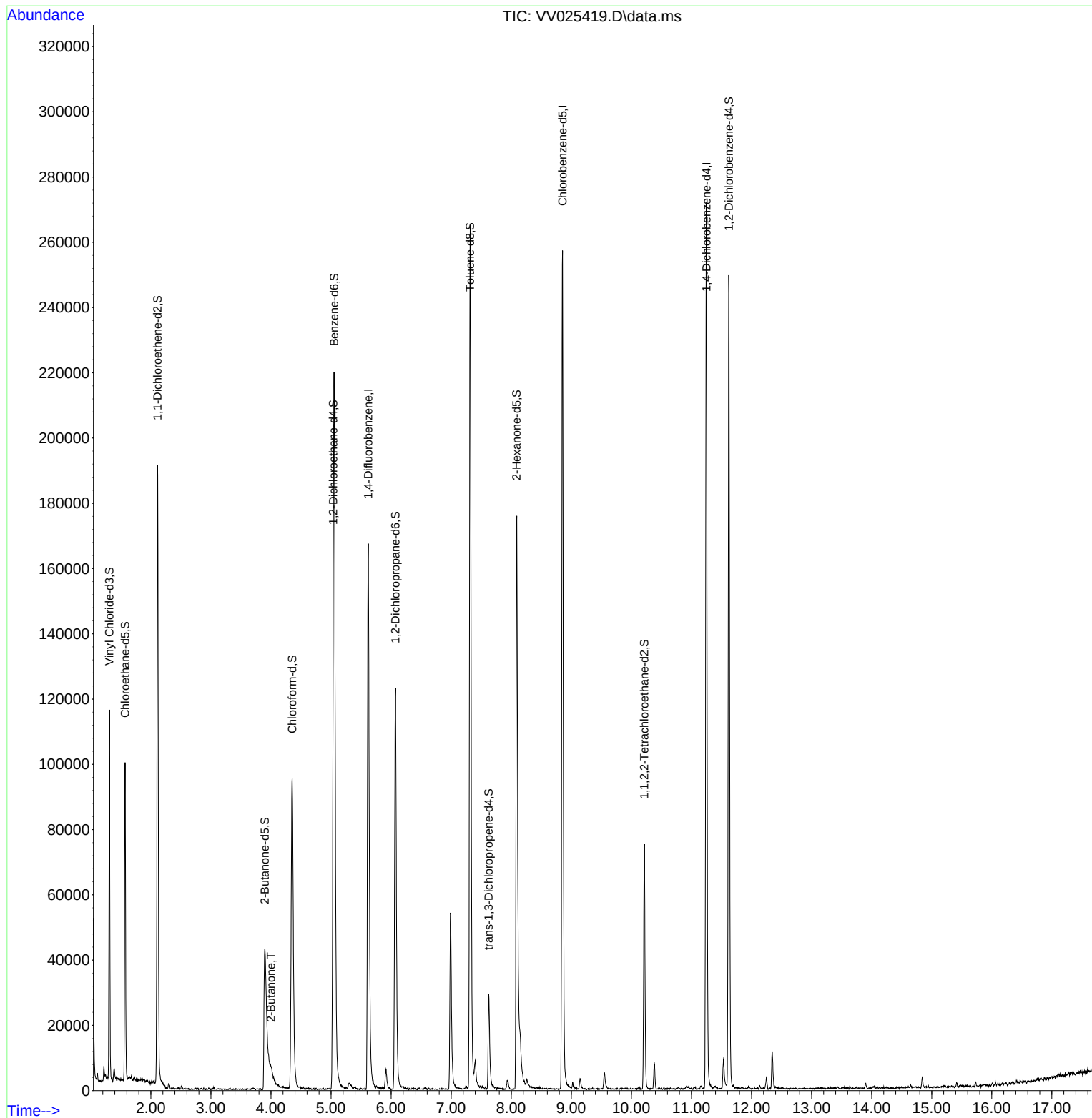
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040822\
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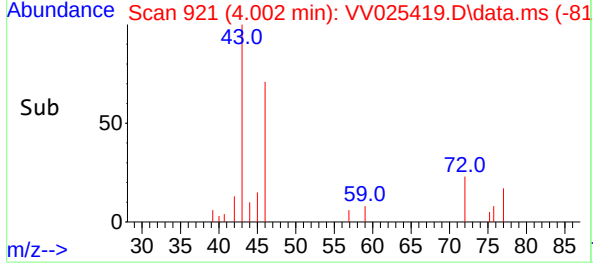
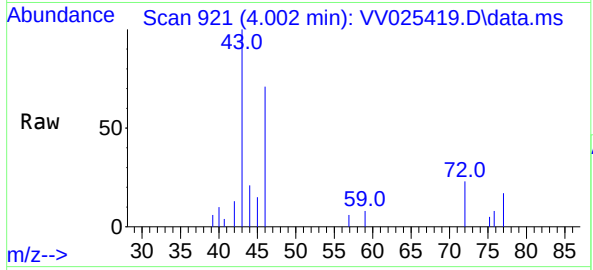
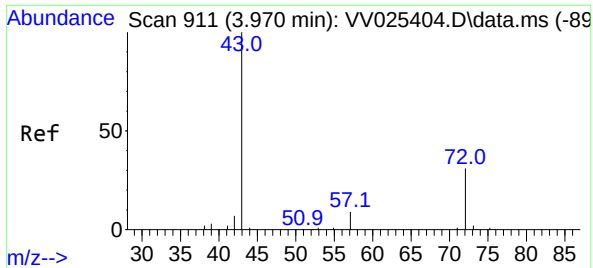
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#21
2-Butanone
Concen: 8.103 ug/L m
RT: 4.002 min Scan# 91
Delta R.T. 0.032 min
Lab File: VV025419.D
Acq: 08 Apr 2022 18:44

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Tgt Ion: 43 Resp: 12958
Ion Ratio Lower Upper
43 100
72 10.1 15.2 45.6

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