

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040722\
 Data File : VV025396.D
 Acq On : 07 Apr 2022 19:36
 Operator : SY/MD
 Sample : N2320-03
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YB2P5

Manual Integrations
 APPROVED

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

Quant Time: Apr 08 01:25:05 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	151329	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	143280	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	65170	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.310	65	72329	5.117	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	102.400%
7) Chloroethane-d5	1.571	69	66548	5.609	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	112.200%
11) 1,1-Dichloroethene-d2	2.111	63	107831	3.522	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.400%
20) 2-Butanone-d5	3.889	46	80948	57.489	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	114.980%
24) Chloroform-d	4.352	84	100733	5.461	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.200%
26) 1,2-Dichloroethane-d4	5.034	65	46612	5.717	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	114.400%
32) Benzene-d6	5.053	84	215939	5.957	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	119.200%
36) 1,2-Dichloropropane-d6	6.072	67	61048	6.009	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	120.200%
41) Toluene-d8	7.317	98	190071	5.717	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	114.400%
43) trans-1,3-Dichloroprop...	7.625	79	17122	5.166	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	103.400%
46) 2-Hexanone-d5	8.088	63	63360	52.936	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.880%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	35501	5.241	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.800%
66) 1,2-Dichlorobenzene-d4	11.622	152	64534	6.166	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	123.400%#
Target Compounds					Qvalue	
21) 2-Butanone	4.014	43	7024m	4.751	ug/L	

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

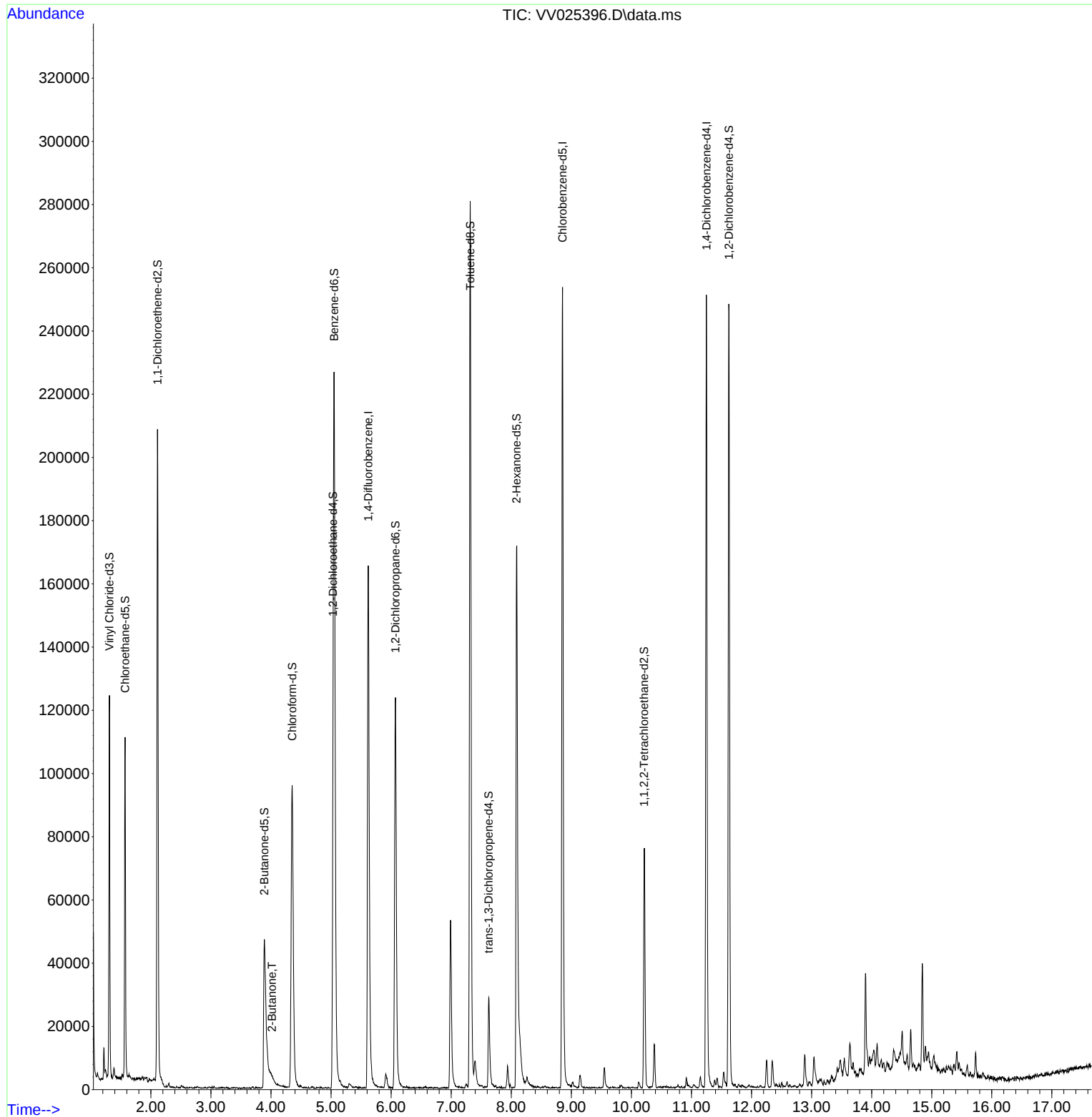
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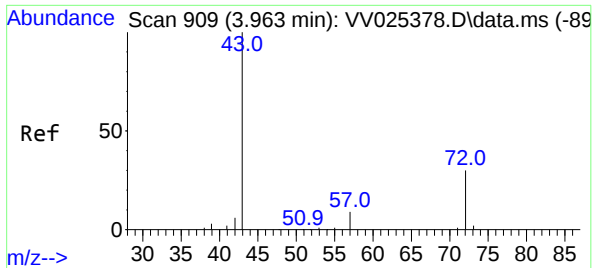
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#21
2-Butanone
Concen: 4.751 ug/L m
RT: 4.014 min Scan# 91
Delta R.T. 0.051 min
Lab File: VV025396.D
Acq: 07 Apr 2022 19:36

Instrument :
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ClientSampleId :
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Tgt Ion: 43 Resp: 7024
Ion Ratio Lower Upper
43 100
72 9.9 11.8 35.4

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