

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040722\
 Data File : VW025398.D
 Acq On : 07 Apr 2022 20:23
 Operator : SY/MD
 Sample : N2320-05
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YB2P7

Quant Time: Apr 08 01:25:33 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

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	150320	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	142912	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	63747	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	76138	5.422	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	108.400%	
7) Chloroethane-d5	1.571	69	68777	5.836	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	116.800%	
11) 1,1-Dichloroethene-d2	2.111	63	112419	3.696	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	74.000%	
20) 2-Butanone-d5	3.889	46	87509	62.566	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	125.140%	
24) Chloroform-d	4.352	84	107093	5.844	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	116.800%	
26) 1,2-Dichloroethane-d4	5.034	65	48378	5.973	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	119.400%	
32) Benzene-d6	5.053	84	229328	6.343	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	126.800%#	
36) 1,2-Dichloropropane-d6	6.072	67	62812	6.199	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	124.000%	
41) Toluene-d8	7.317	98	202262	6.099	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	122.000%	
43) trans-1,3-Dichloroprop...	7.625	79	19470	5.890	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	117.800%	
46) 2-Hexanone-d5	8.088	63	66075	55.346	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	110.700%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	36297	5.372	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	107.400%	
66) 1,2-Dichlorobenzene-d4	11.622	152	67190	6.563	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	131.200%#	
Target Compounds					Qvalue	
21) 2-Butanone	4.005	43	8097m	5.513	ug/L	

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

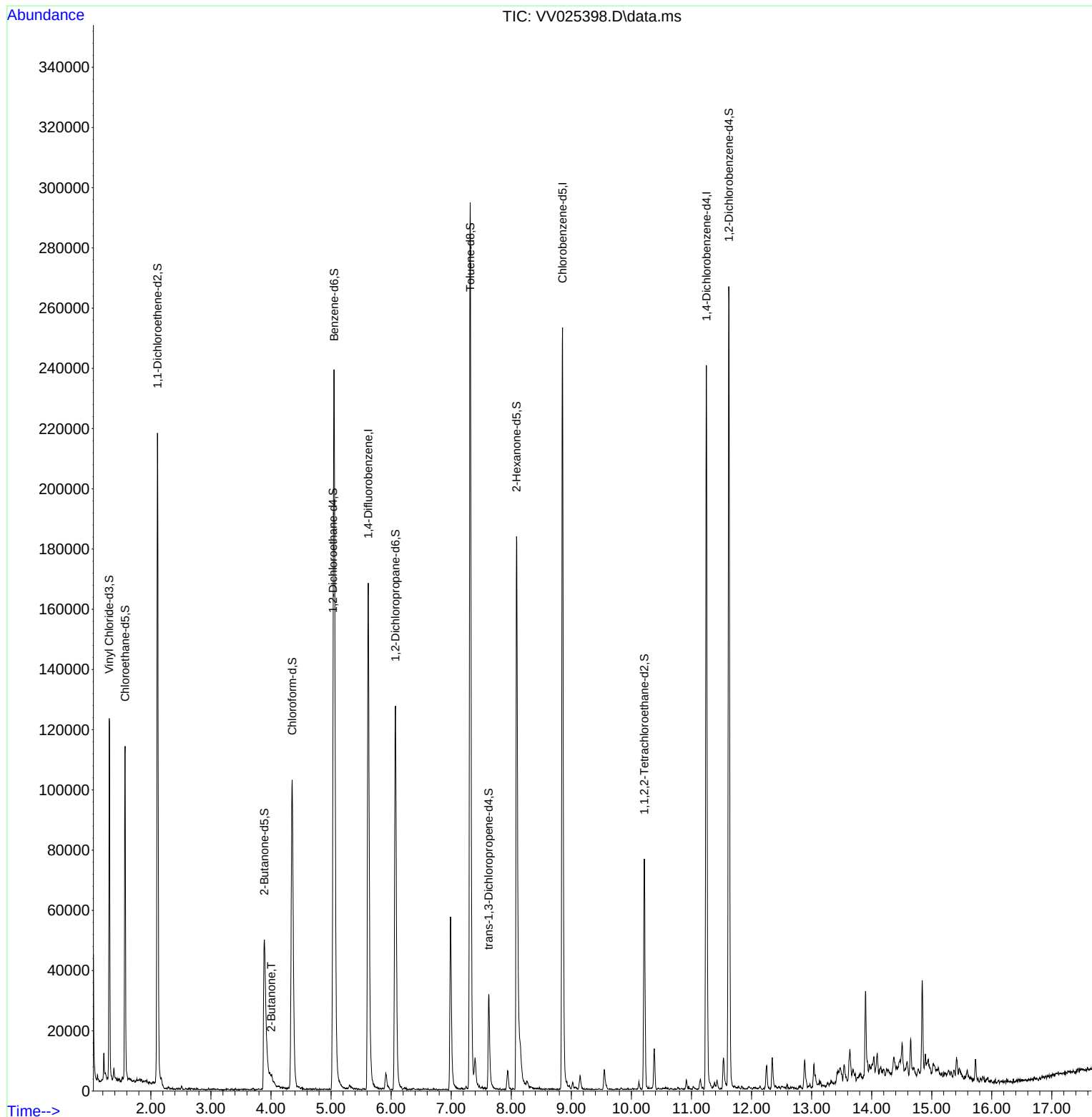
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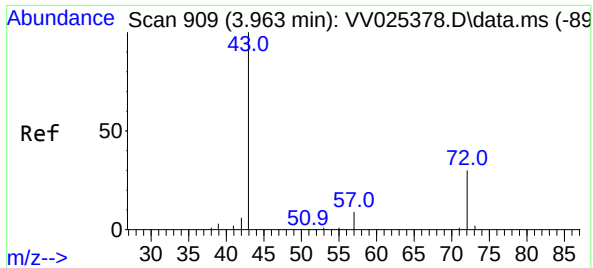
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#21
2-Butanone
Concen: 5.513 ug/L m
RT: 4.005 min Scan# 91
Delta R.T. 0.042 min
Lab File: VV025398.D
Acq: 07 Apr 2022 20:23

Instrument :
MSVOA_V
ClientSampleId :
YB2P7

Tgt Ion: 43 Resp: 809
Ion Ratio Lower Upper
43 100
72 19.4 11.8 35.4

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