

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040822\
 Data File : VV025418.D
 Acq On : 08 Apr 2022 18:21
 Operator : SY/MD
 Sample : N2320-05
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YB2P7

Manual Integrations
 APPROVED

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

Quant Time: Apr 09 05:10:37 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	176037	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	173767	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	81360	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	77802	4.754	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	95.000%
7) Chloroethane-d5	1.571	69	68552	3.937	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	78.800%
11) 1,1-Dichloroethene-d2	2.111	63	113440	3.460	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.200%
20) 2-Butanone-d5	3.896	46	101882	51.176	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	102.360%
24) Chloroform-d	4.352	84	116864	4.725	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.600%
26) 1,2-Dichloroethane-d4	5.034	65	54444	5.109	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.200%
32) Benzene-d6	5.050	84	240410	4.782	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.600%
36) 1,2-Dichloropropane-d6	6.069	67	69475	4.955	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.000%
41) Toluene-d8	7.317	98	208385	4.466	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.400%
43) trans-1,3-Dichloroprop...	7.622	79	21283	4.516	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.400%
46) 2-Hexanone-d5	8.088	63	75728	45.783	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	91.560%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	40055	4.522	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.400%
66) 1,2-Dichlorobenzene-d4	11.622	152	71748	5.260	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.200%
Target Compounds					Qvalue	
21) 2-Butanone	4.011	43	7431m	3.980	ug/L	

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

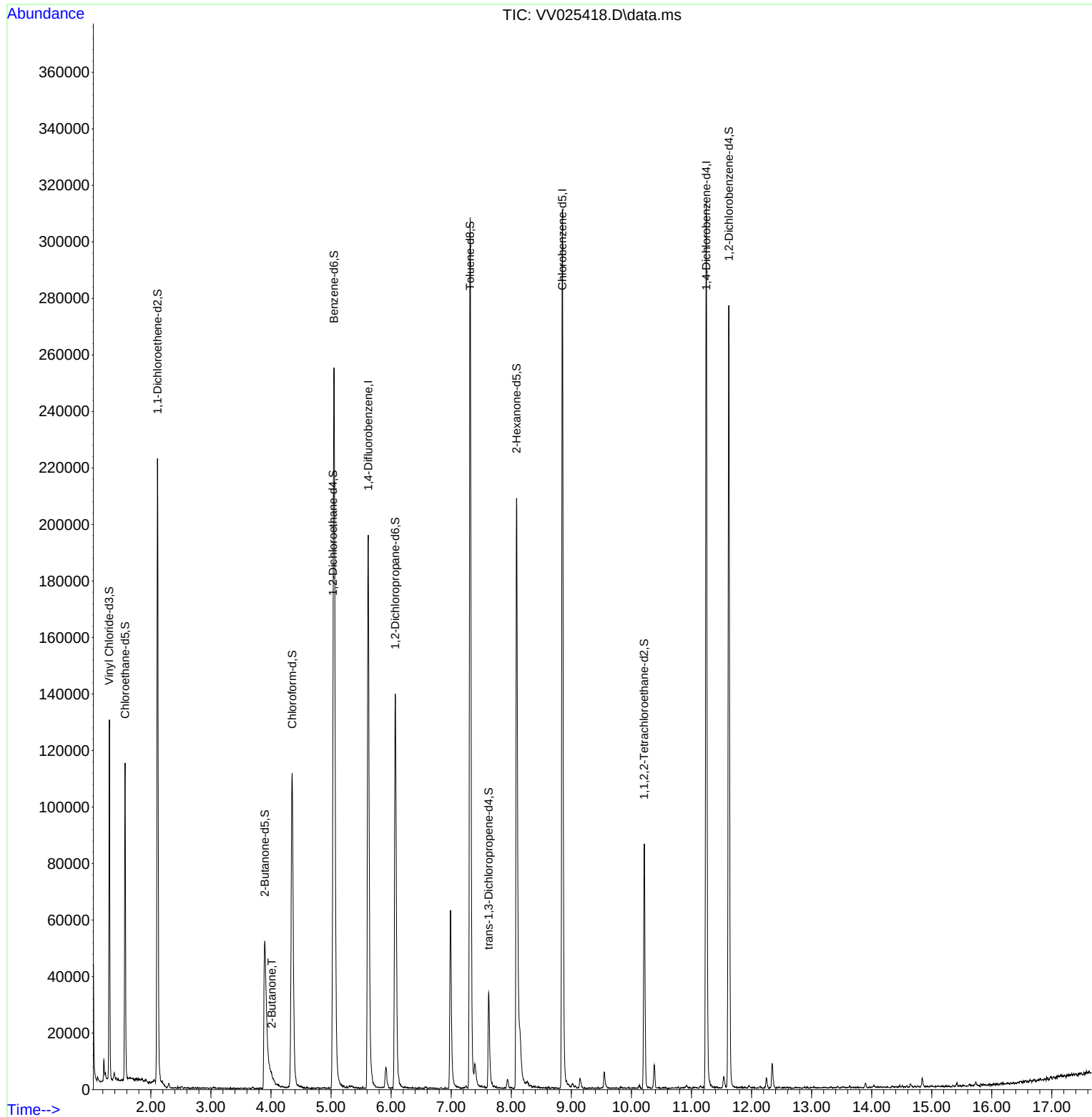
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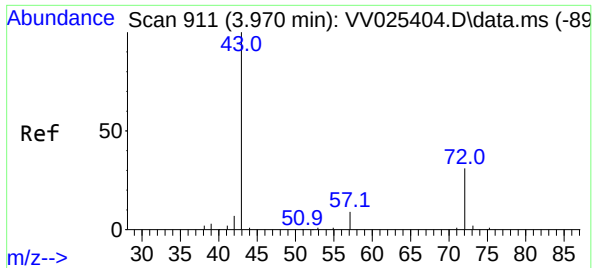
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#21
2-Butanone
Concen: 3.980 ug/L m
RT: 4.011 min Scan# 911
Delta R.T. 0.042 min
Lab File: VV025418.D
Acq: 08 Apr 2022 18:21

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Tgt Ion: 43 Resp: 743
Ion Ratio Lower Upper
43 100
72 6.9 15.2 45.6

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