

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060523\
 Data File : VV031348.D
 Acq On : 05 Jun 2023 15:41
 Operator : SY/MD
 Sample : 02990-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F6C00

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/06/2023
 Supervised By :Mahesh Dadoda 06/08/2023

Quant Time: Jun 06 02:09:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR060123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Jun 06 02:05:53 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	115386	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117	120627	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	54463	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	46536	3.965	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	79.200%		
7) Chloroethane-d5	1.532	69	42398	4.276	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	85.600%		
11) 1,1-Dichloroethene-d2	2.060	65	25082	4.401	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	88.000%		
20) 2-Butanone-d5	3.851	46	106094m	39.053	ug/L	0.02
Spiked Amount 50.000	Range 40 - 130		Recovery =	78.100%		
24) Chloroform-d	4.256	84	99985	5.067	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	101.400%		
26) 1,2-Dichloroethane-d4	4.953	65	51943	4.908	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	98.200%		
32) Benzene-d6	4.966	84	169661	4.627	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	92.600%		
36) 1,2-Dichloropropane-d6	5.995	67	59132	4.774	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	95.400%		
41) Toluene-d8	7.249	98	142297	4.132	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	82.600%		
43) trans-1,3-Dichloroprop...	7.564	79	19225	4.263	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	85.200%		
46) 2-Hexanone-d5	8.040	63	66246	36.569	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	73.140%		
56) 1,1,2,2-Tetrachloroeth...	10.162	84	37247	3.956	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	79.200%		
66) 1,2-Dichlorobenzene-d4	11.567	152	50452	4.912	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	98.200%		
Target Compounds					Qvalue	
47) Tetrachloroethene	7.921	164	1202	0.133	ug/L #	75

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

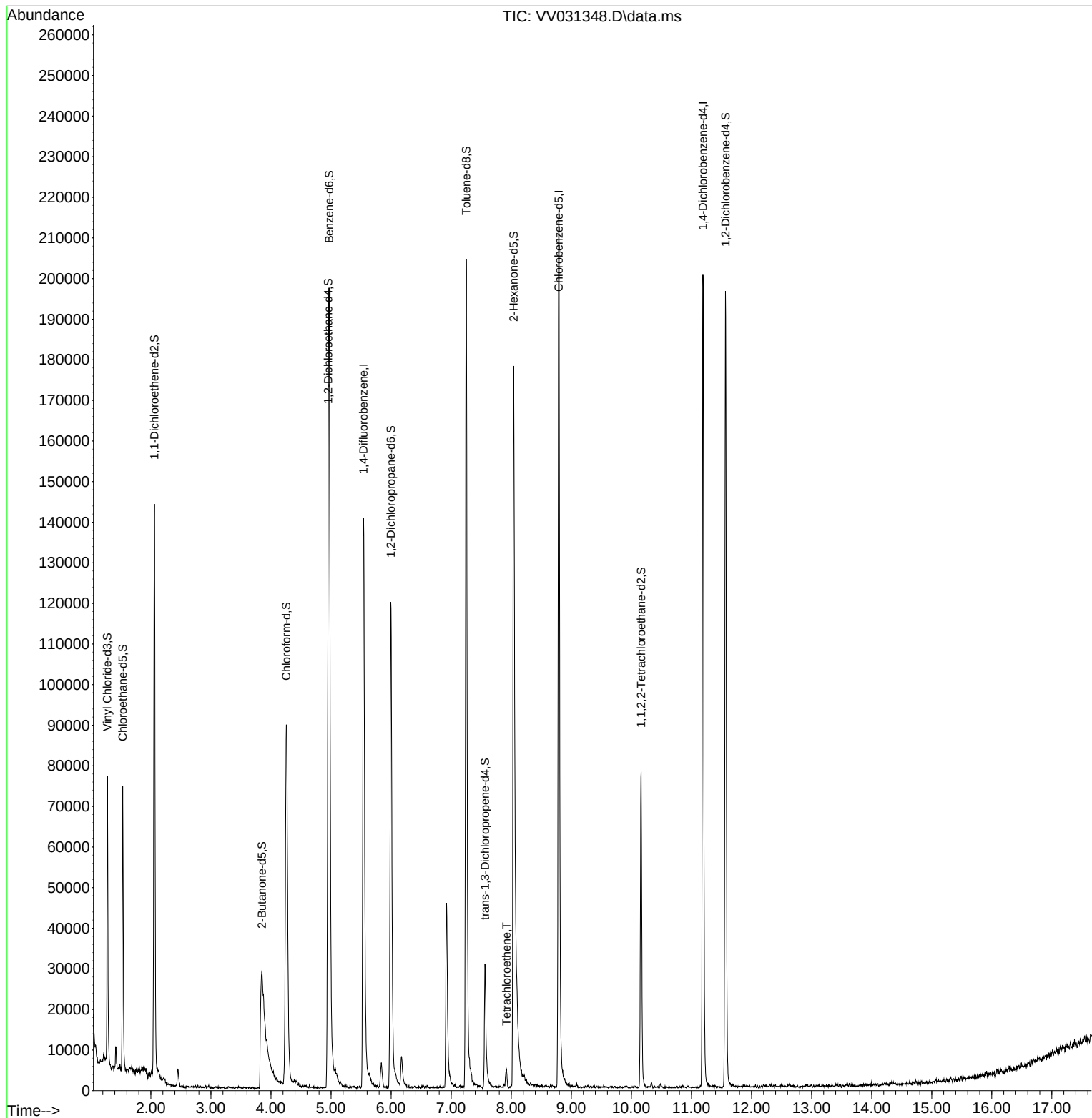
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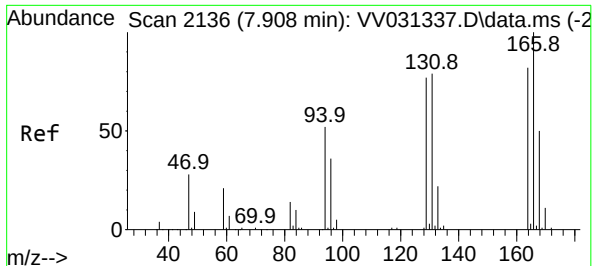
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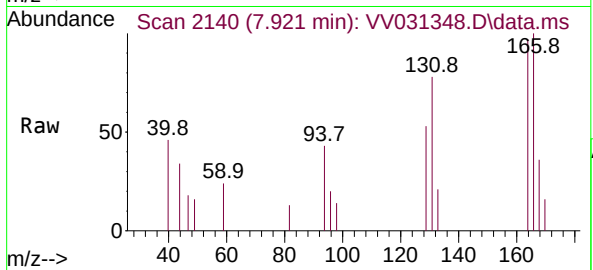
Reviewed By :Krupa Patel 06/06/2023
Supervised By :Mahesh Dadoda 06/08/2023





#47
Tetrachloroethene
Concen: 0.133 ug/L
RT: 7.921 min Scan# 2140
Delta R.T. 0.013 min
Lab File: VV031348.D
Acq: 05 Jun 2023 15:41

Instrument :
MSVOA_V
ClientSampleId :
F6C00



Tgt Ion:164 Resp: 120

Ion	Ratio	Lower	Upper
164	100		
129	54.9	66.0	122.6
131	80.4	65.3	121.3
166	103.1	90.1	167.3

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