

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041823\
 Data File : VW030628.D
 Acq On : 18 Apr 2023 19:28
 Operator : SY/MD
 Sample : 02360-15DL 200X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AP8DL

Quant Time: Apr 19 01:47:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 18 02:45:56 2023
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : John Carlone 04/19/2023
 Supervised By : Mahesh Dadoda 04/20/2023

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

Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	220703	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	215413	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	101979	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	60778	37.565	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	75.140%		
7) Chloroethane-d5	1.535	69	54486m	40.187	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	80.380%		
11) 1,1-Dichloroethene-d2	2.066	65	31956	41.649	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	83.300%		
21) 2-Butanone-d5	3.796	46	85352	96.046	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	96.050%		
24) Chloroform-d	4.259	84	125993	42.971	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.940%		
26) 1,2-Dichloroethane-d4	4.950	65	85097	45.142	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.280%		
32) Benzene-d6	4.969	84	229735	45.108	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.220%		
36) 1,2-Dichloropropane-d6	5.998	67	74288	46.958	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.920%		
41) Toluene-d8	7.252	98	200906	42.015	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.020%		
43) trans-1,3-Dichloroprop...	7.561	79	32867	41.220	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	82.440%		
47) 2-Hexanone-d5	8.034	63	54343	87.198	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	87.200%		
56) 1,1,2,2-Tetrachloroeth...	10.162	84	103155	44.936	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	89.880%		
66) 1,2-Dichlorobenzene-d4	11.570	152	80358	49.576	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	99.160%		
Target Compounds					Qvalue	
34) Trichloroethene	5.841	95	70027	41.156	ug/L	98

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

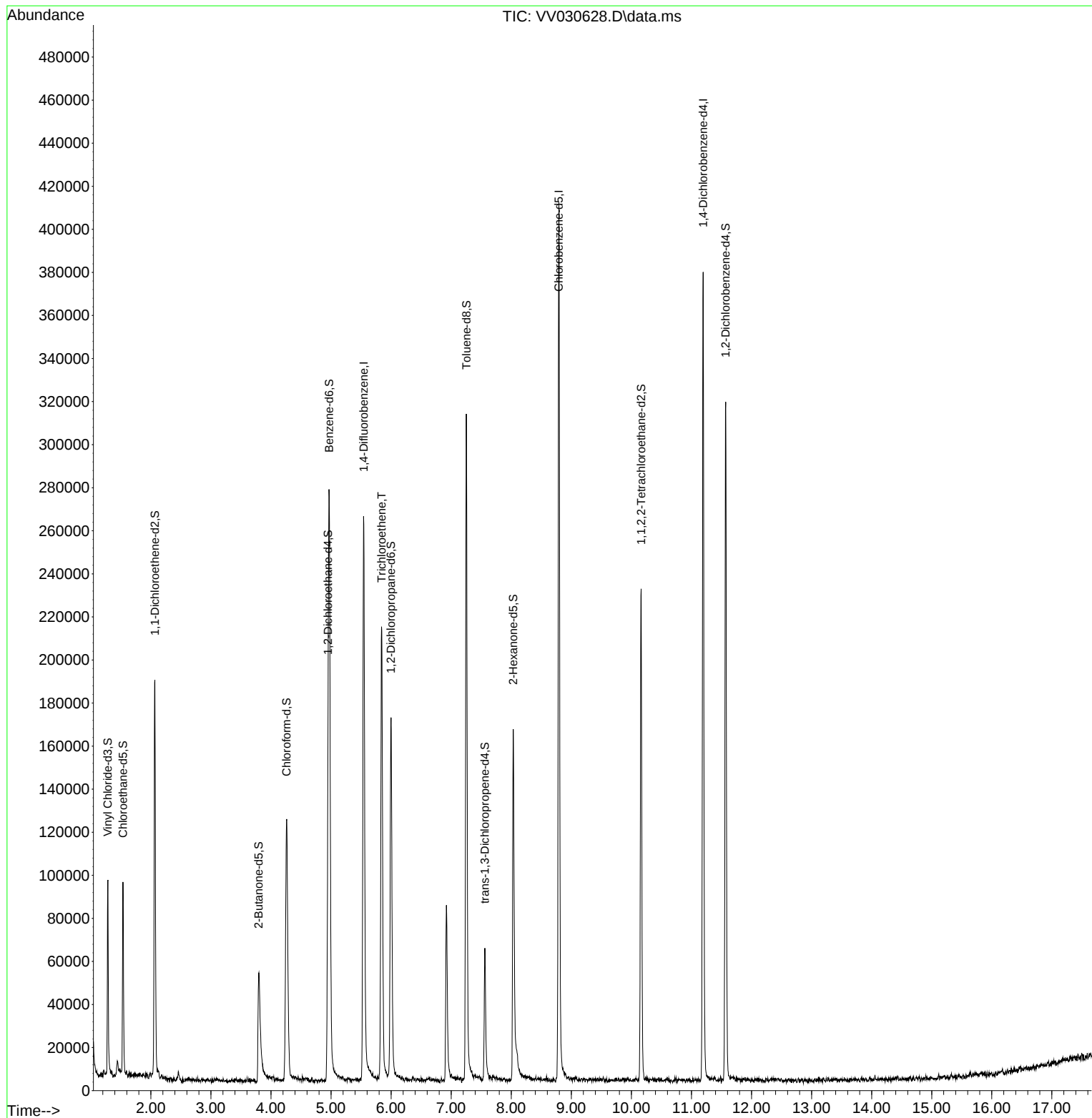
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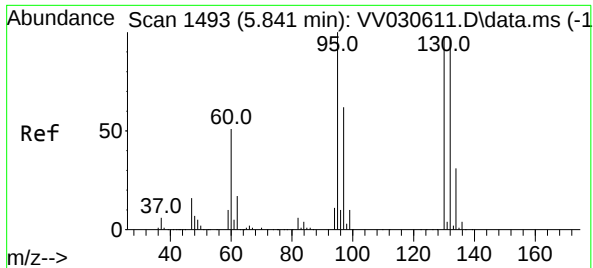
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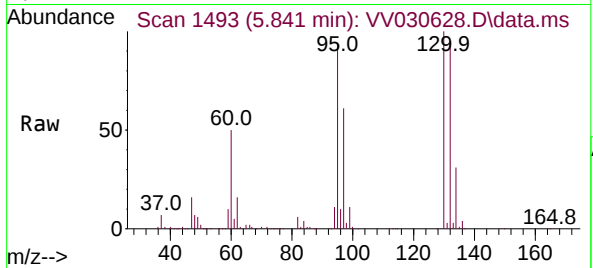
Reviewed By : John Carlone 04/19/2023
Supervised By : Mahesh Dadoda 04/20/2023





#34
 Trichloroethene
 Concen: 41.156 ug/L
 RT: 5.841 min Scan# 1493
 Delta R.T. -0.000 min
 Lab File: VV030628.D
 Acq: 18 Apr 2023 19:28

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AP8DL



Tgt Ion: 95 Resp: 7002

Ion	Ratio	Lower	Upper
95	100		
97	64.4	45.8	85.2
132	100.8	70.6	131.2
130	105.9	70.9	131.7

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