

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042623\
 Data File : VW030880.D
 Acq On : 26 Apr 2023 15:14
 Operator : SY/MD
 Sample : 02475-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AW3

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 04/27/2023
 Supervised By :Mahesh Dadoda 04/27/2023

Quant Time: Apr 27 04:46:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 27 04:45:18 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	211890	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	204745	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	102552	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	58773	37.837	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	75.680%		
7) Chloroethane-d5	1.535	69	53518	41.115	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	82.220%		
11) 1,1-Dichloroethene-d2	2.063	65	31243	42.413	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.820%		
21) 2-Butanone-d5	3.799	46	94779	111.090	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	111.090%		
24) Chloroform-d	4.259	84	135248	48.046	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.100%		
26) 1,2-Dichloroethane-d4	4.953	65	98195	54.257	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	108.520%		
32) Benzene-d6	4.969	84	244394	50.487	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.980%		
36) 1,2-Dichloropropane-d6	5.995	67	74186	49.337	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	98.680%		
41) Toluene-d8	7.252	98	220122	48.432	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.860%		
43) trans-1,3-Dichloroprop...	7.561	79	36408	48.040	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	96.080%		
47) 2-Hexanone-d5	8.034	63	54965	92.791	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	92.790%		
56) 1,1,2,2-Tetrachloroeth...	10.159	84	107693	49.358	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	98.720%		
66) 1,2-Dichlorobenzene-d4	11.567	152	93531	57.380	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	114.760%		
Target Compounds					Qvalue	
30) 1,1,1-Trichloroethane	4.523	97	5055m	1.757	ug/L	

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

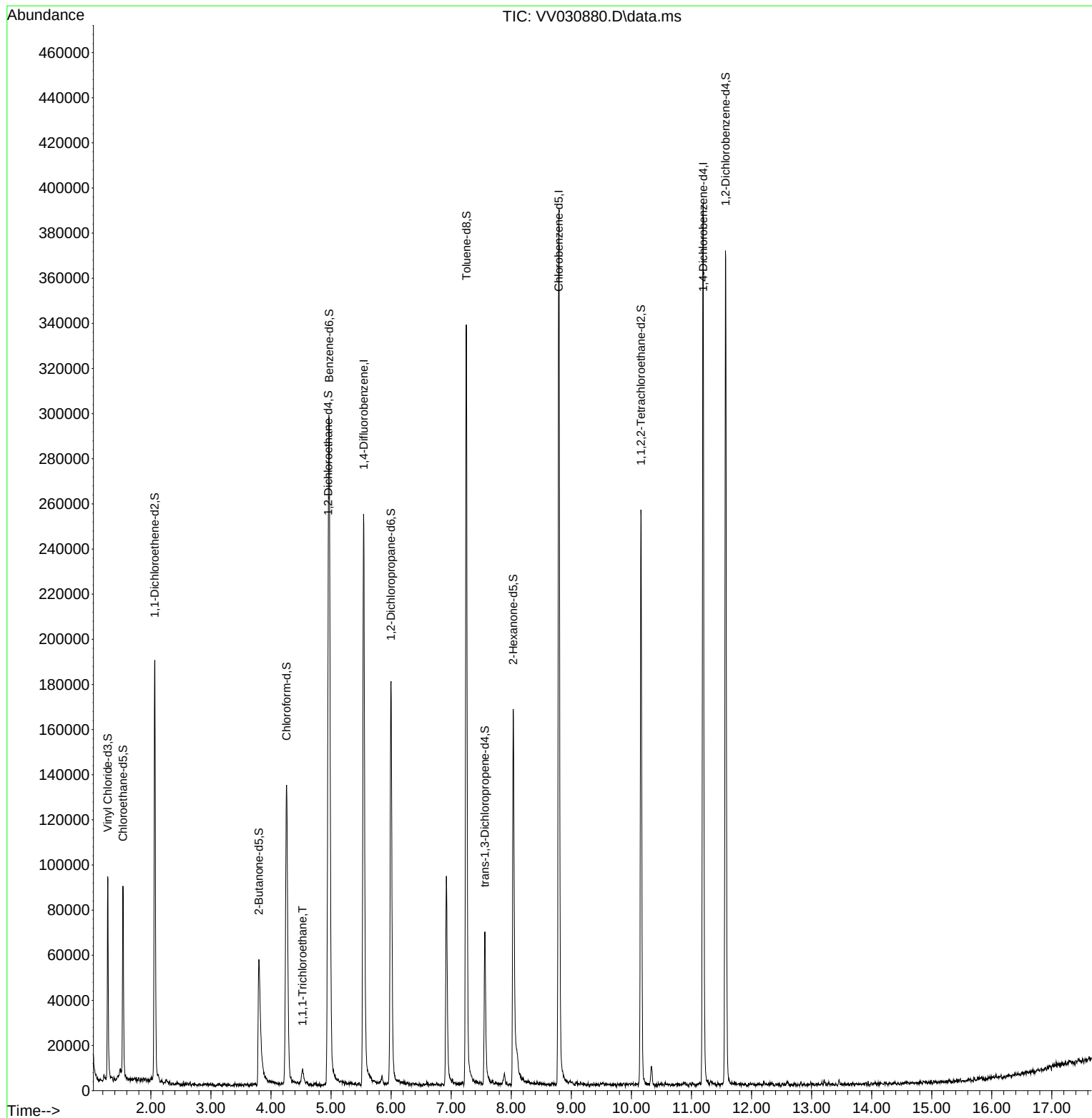
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042623\
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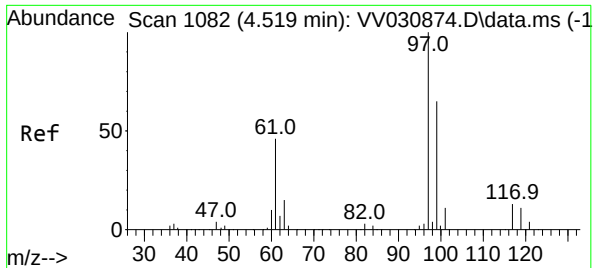
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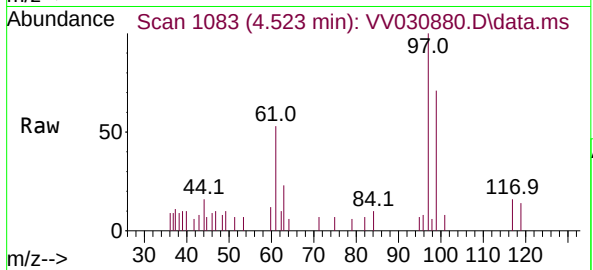
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Quant Title : VOC Analysis
QLast Update : Thu Apr 27 04:45:18 2023
Response via : Initial Calibration





#30
 1,1,1-Trichloroethane
 Concen: 1.757 ug/L m
 RT: 4.523 min Scan# 1083
 Delta R.T. 0.003 min
 Lab File: VV030880.D
 Acq: 26 Apr 2023 15:14

Instrument : MSVOA_V
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Tgt Ion: 97 Resp: 505

Ion	Ratio	Lower	Upper
97	100		
99	57.6	51.4	77.0
61	29.9	37.0	55.6

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