

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040324\
 Data File : VW028295.D
 Acq On : 03 Apr 2024 15:57
 Operator : SY/MD
 Sample : P1965-01
 Misc : 3.83g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E07D3

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/04/2024
 Supervised By :Mahesh Dadoda 04/04/2024

Quant Time: Apr 04 03:04:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 04 03:01:50 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	386786	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	348017	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	163637	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	65183	14.403	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	57.600%		
7) Chloroethane-d5	2.899	69	49654	15.704	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	62.800%		
11) 1,1-Dichloroethene-d2	4.021	65	40450	14.095	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	56.360%		
21) 2-Butanone-d5	7.081	46	45050	33.751	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	67.500%		
24) Chloroform-d	7.648	84	186960	16.392	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	65.560%		
26) 1,2-Dichloroethane-d4	8.307	65	96984m	15.430	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	61.720%#		
32) Benzene-d6	8.276	84	359778	16.932	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	67.720%		
36) 1,2-Dichloropropane-d6	9.270	67	110328	18.043	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	72.160%		
41) Toluene-d8	10.325	98	324483	16.557	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	66.240%		
43) trans-1,3-Dichloroprop...	10.575	79	42984	15.478	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	61.920%		
47) 2-Hexanone-d5	10.922	63	33878	33.519	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	67.040%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	81568	18.059	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	72.240%		
66) 1,2-Dichlorobenzene-d4	13.849	152	110605	18.555	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	74.200%#		
Target Compounds						Qvalue
17) trans-1,2-Dichloroethene	5.429	96	32918	6.202	ug/L	97

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

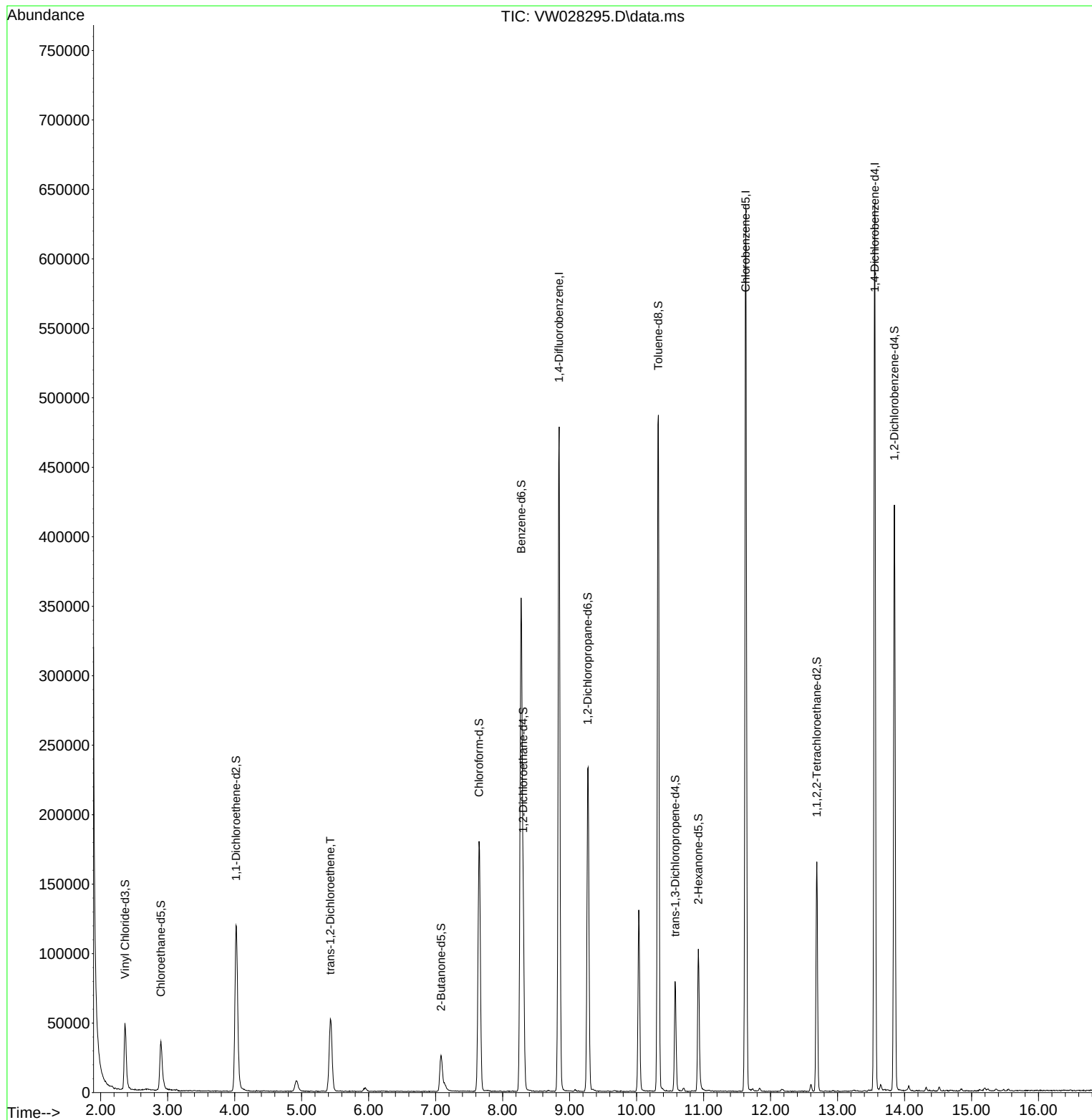
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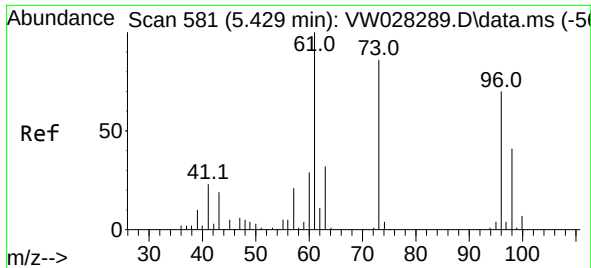
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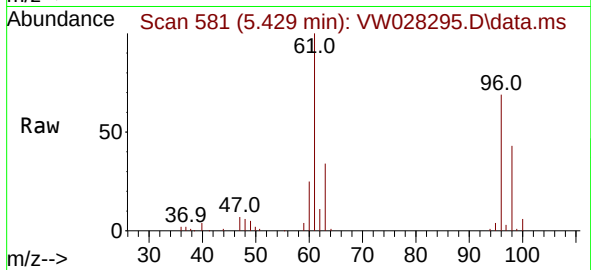
Quant Time: Apr 04 03:04:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 04 03:01:50 2024
Response via : Initial Calibration





#17
trans-1,2-Dichloroethene
Concen: 6.202 ug/L
RT: 5.429 min Scan# 581
Delta R.T. -0.000 min
Lab File: VW028295.D
Acq: 03 Apr 2024 15:57

Instrument : MSVOA_W
ClientSampleId : E07D3



Tgt Ion: 96	Resp: 32918
Ion Ratio	Lower Upper
96	100
61	144.6 98.4 182.8
98	62.8 45.6 84.8

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