

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW100221\
 Data File : VW022537.D
 Acq On : 03 Oct 2021 02:23
 Operator : SY/MD
 Sample : M3973-14ME
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW8Y0ME

Manual Integrations
 APPROVED

SAM
 10/17/2021 7:04:07 AM

Quant Time: Oct 04 04:31:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Oct 04 04:27:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	261113	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	245542	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	118683	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	64604	40.006	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	80.020%		
7) Chloroethane-d5	1.565	69	43717	34.439	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	68.880%#		
11) 1,1-Dichloroethene-d2	2.092	63	92990	29.204	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	58.400%#		
21) 2-Butanone-d5	3.928	46	77356m	87.024	ug/L	0.04
Spiked Amount 100.000	Range 40 - 130		Recovery =	87.020%		
24) Chloroform-d	4.349	84	122579	41.546	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.100%		
26) 1,2-Dichloroethane-d4	5.034	65	78515	45.874	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.740%		
32) Benzene-d6	5.047	84	260682	45.827	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.660%		
36) 1,2-Dichloropropane-d6	6.072	67	77486	44.248	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	88.500%		
41) Toluene-d8	7.317	98	230860	44.244	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.480%		
43) trans-1,3-Dichloroprop...	7.625	79	32642	39.397	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.800%		
47) 2-Hexanone-d5	8.124	63	55026	75.853	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery =	75.850%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	95418	39.185	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	78.360%		
66) 1,2-Dichlorobenzene-d4	11.632	152	90721	46.874	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.740%		
Target Compounds						Qvalue
34) Trichloroethene	5.918	95	4060	2.051	ug/L	91

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

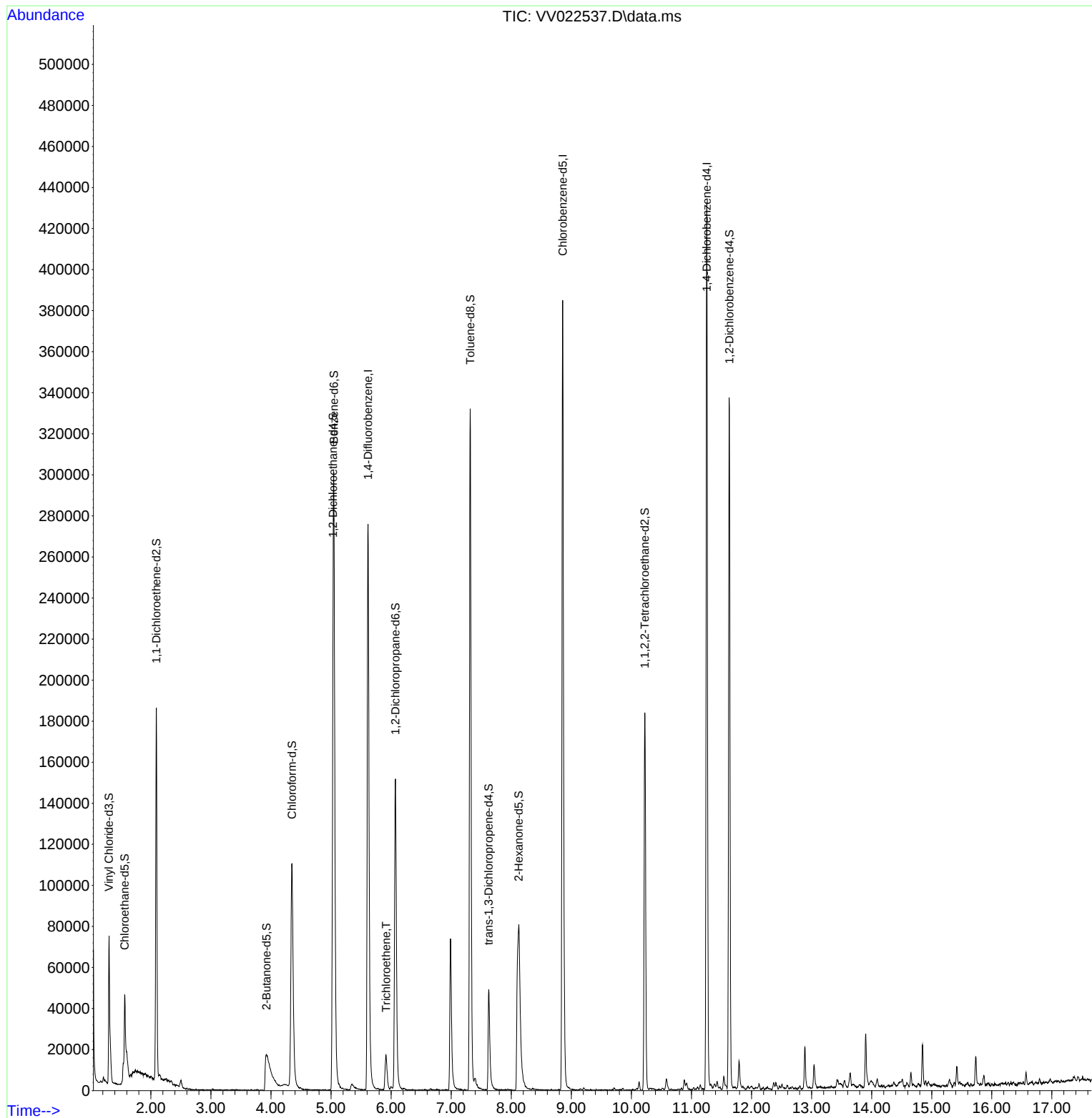
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100221\
Data File : VV022537.D
Acq On : 03 Oct 2021 02:23
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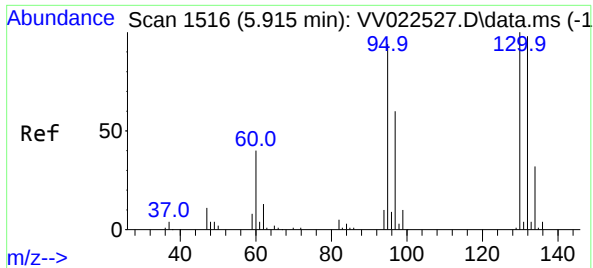
Instrument :
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ClientSampleId :
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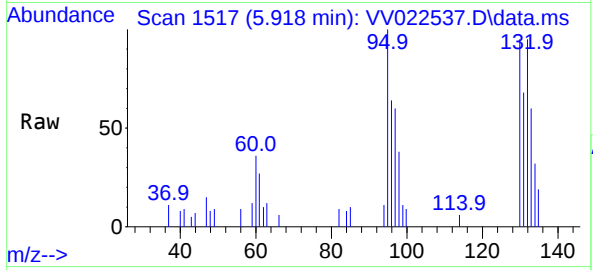
Quant Time: Oct 04 04:31:23 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Oct 04 04:27:20 2021
Response via : Initial Calibration





#34
 Trichloroethene
 Concen: 2.051 ug/L
 RT: 5.918 min Scan# 1517
 Delta R.T. 0.003 min
 Lab File: VV022537.D
 Acq: 03 Oct 2021 02:23

Instrument :
 MSVOA_V
 ClientSampled :
 EW8Y0ME



Tgt Ion: 95 Resp: 4060

Ion	Ratio	Lower	Upper
95	100		
97	60.3	45.4	84.4
132	94.6	71.5	132.9
130	95.5	75.2	139.6

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