

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW091323\
 Data File : VW032081.D
 Acq On : 13 Sep 2023 17:03
 Operator : SY/MD
 Sample : 04330-12ME
 Misc : 5.65g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EZYF8ME

Quant Time: Sep 14 06:24:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 14 06:19:55 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 09/16/2023
 Supervised By :Semsettin Yesilyurt 09/18/2023

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

Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	296723	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	287687	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	156021	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	62588	33.704	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	67.400%		
7) Chloroethane-d5	1.503	69	18293m	11.237	ug/L	-0.03
Spiked Amount 50.000	Range 70 - 130		Recovery =	22.480%#		
11) 1,1-Dichloroethene-d2	2.031	65	25939	29.831	ug/L	-0.03
Spiked Amount 50.000	Range 60 - 125		Recovery =	59.660%#		
21) 2-Butanone-d5	3.809	46	122386	83.796	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	83.800%		
24) Chloroform-d	4.249	84	132707	32.695	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	65.400%#		
26) 1,2-Dichloroethane-d4	4.944	65	90576	33.626	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	67.260%#		
32) Benzene-d6	4.956	84	269989	34.393	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	68.780%#		
36) 1,2-Dichloropropane-d6	5.992	67	95153	37.659	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	75.320%		
41) Toluene-d8	7.246	98	240001	33.181	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	66.360%#		
43) trans-1,3-Dichloroprop...	7.561	79	44121	33.690	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	67.380%		
47) 2-Hexanone-d5	8.046	63	82197	106.139	ug/L	0.02
Spiked Amount 100.000	Range 45 - 130		Recovery =	106.140%		
56) 1,1,2,2-Tetrachloroeth...	10.162	84	130952	40.107	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	80.220%		
66) 1,2-Dichlorobenzene-d4	11.567	152	101775	35.784	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	71.560%#		
Target Compounds						Qvalue
16) Methylene chloride	2.436	84	3665	1.834	ug/L	93

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

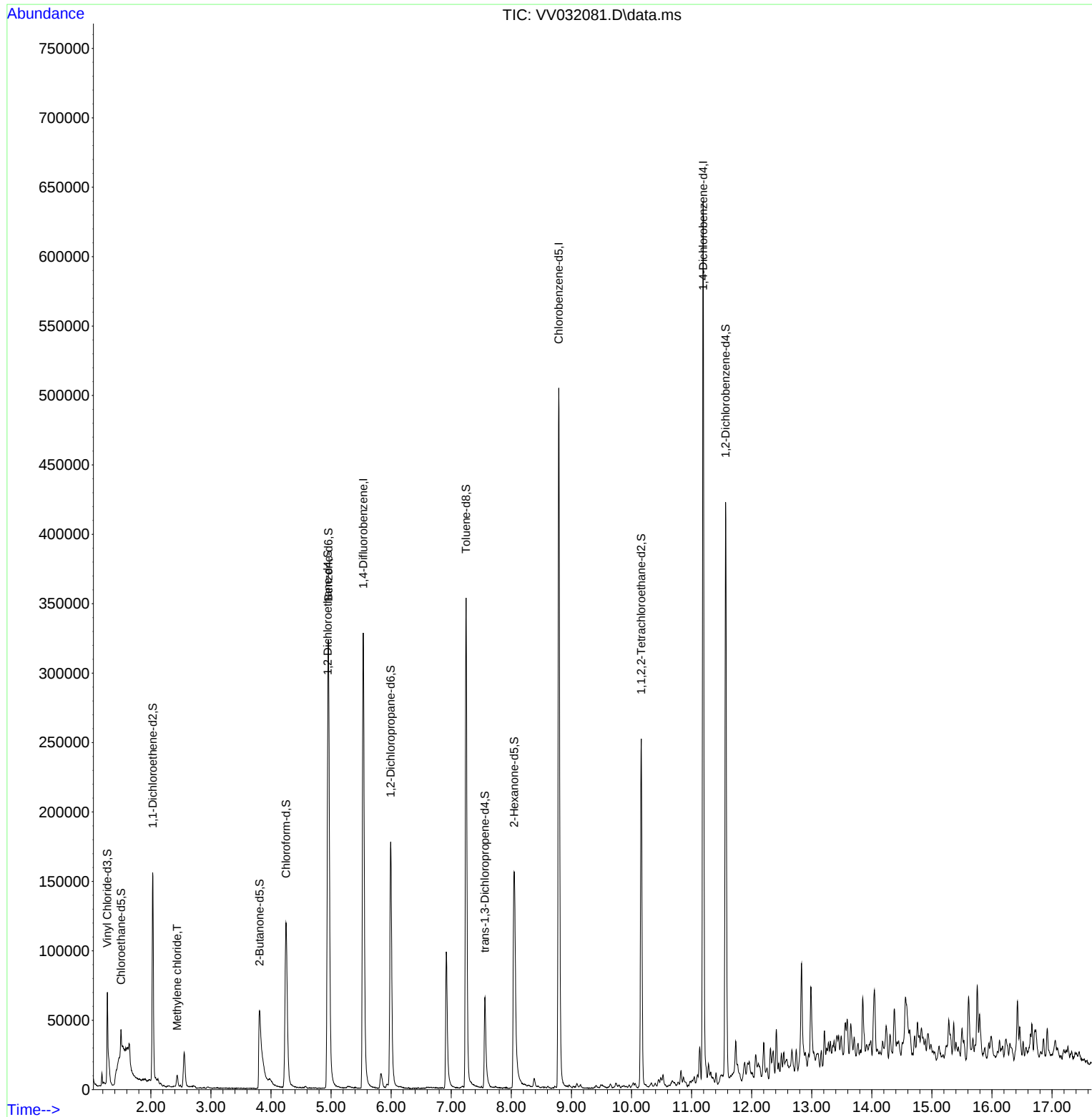
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091323\
Data File : VV032081.D
Acq On : 13 Sep 2023 17:03
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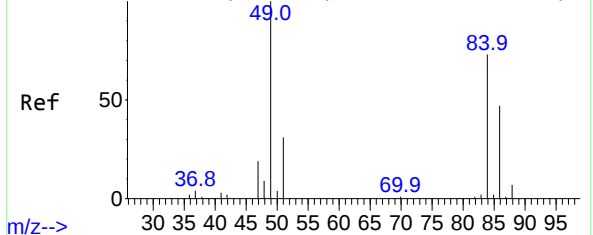
Quant Time: Sep 14 06:24:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
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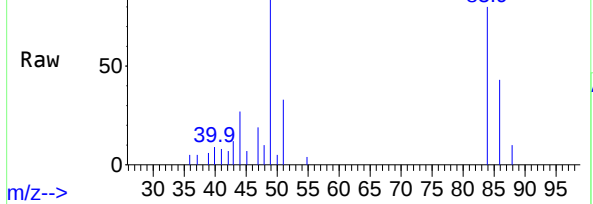


Abundance Scan 437 (2.445 min): VV032062.D\data.ms (-42



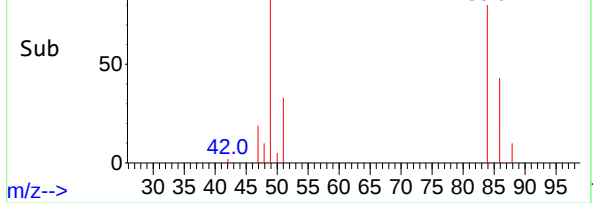
m/z-->

Abundance Scan 434 (2.436 min): VV032081.D\data.ms



m/z-->

Abundance Scan 434 (2.436 min): VV032081.D\data.ms (-34



m/z-->

#16

Methylene chloride

Concen: 1.834 ug/L

RT: 2.436 min Scan# 41

Delta R.T. -0.010 min

Lab File: VV032081.D

Acq: 13 Sep 2023 17:03

Instrument :

MSVOA_V

ClientSampleId :

EZYF8ME

Tgt Ion: 84 Resp: 366

Ion Ratio Lower Upper

84 100

86 53.8 44.6 82.8

49 125.4 91.6 170.2

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