

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082021\
 Data File : VV021923.D
 Acq On : 20 Aug 2021 19:01
 Operator : SY/MD
 Sample : M3472-13ME
 Misc : 7.75g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AS3ME

Manual Integrations
 APPROVED

SAM
 8/23/2021 10:51:54 AM

Quant Time: Aug 21 00:56:48 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 21 00:50:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	450682	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	437006	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	218564	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	122190	34.681	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	69.360%	
7) Chloroethane-d5	1.529	69	27368	10.294	ug/L	-0.03
Spiked Amount	50.000	Range 70 - 130	Recovery	=	20.580%#	
11) 1,1-Dichloroethene-d2	2.072	63	141820	25.288	ug/L	-0.03
Spiked Amount	50.000	Range 60 - 125	Recovery	=	50.580%#	
21) 2-Butanone-d5	3.892	46	172492m	78.718	ug/L	0.02
Spiked Amount	100.000	Range 40 - 130	Recovery	=	78.720%	
24) Chloroform-d	4.346	84	207425	33.981	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	67.960%#	
26) 1,2-Dichloroethane-d4	5.027	65	131944	37.578	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	75.160%	
32) Benzene-d6	5.043	84	454058	36.132	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	72.260%	
36) 1,2-Dichloropropane-d6	6.069	67	140825	35.985	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	71.980%	
41) Toluene-d8	7.317	98	413690	35.616	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	71.240%#	
43) trans-1,3-Dichloroprop...	7.625	79	60651	31.491	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	62.980%	
47) 2-Hexanone-d5	8.108	63	100909	78.674	ug/L	0.02
Spiked Amount	100.000	Range 45 - 130	Recovery	=	78.670%	
56) 1,1,2,2-Tetrachloroeth...	10.223	84	185565	38.264	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	76.520%	
66) 1,2-Dichlorobenzene-d4	11.628	152	171572	37.931	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	75.860%#	
Target Compounds						Qvalue
16) Methylene chloride	2.490	84	6948	1.875	ug/L	98

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

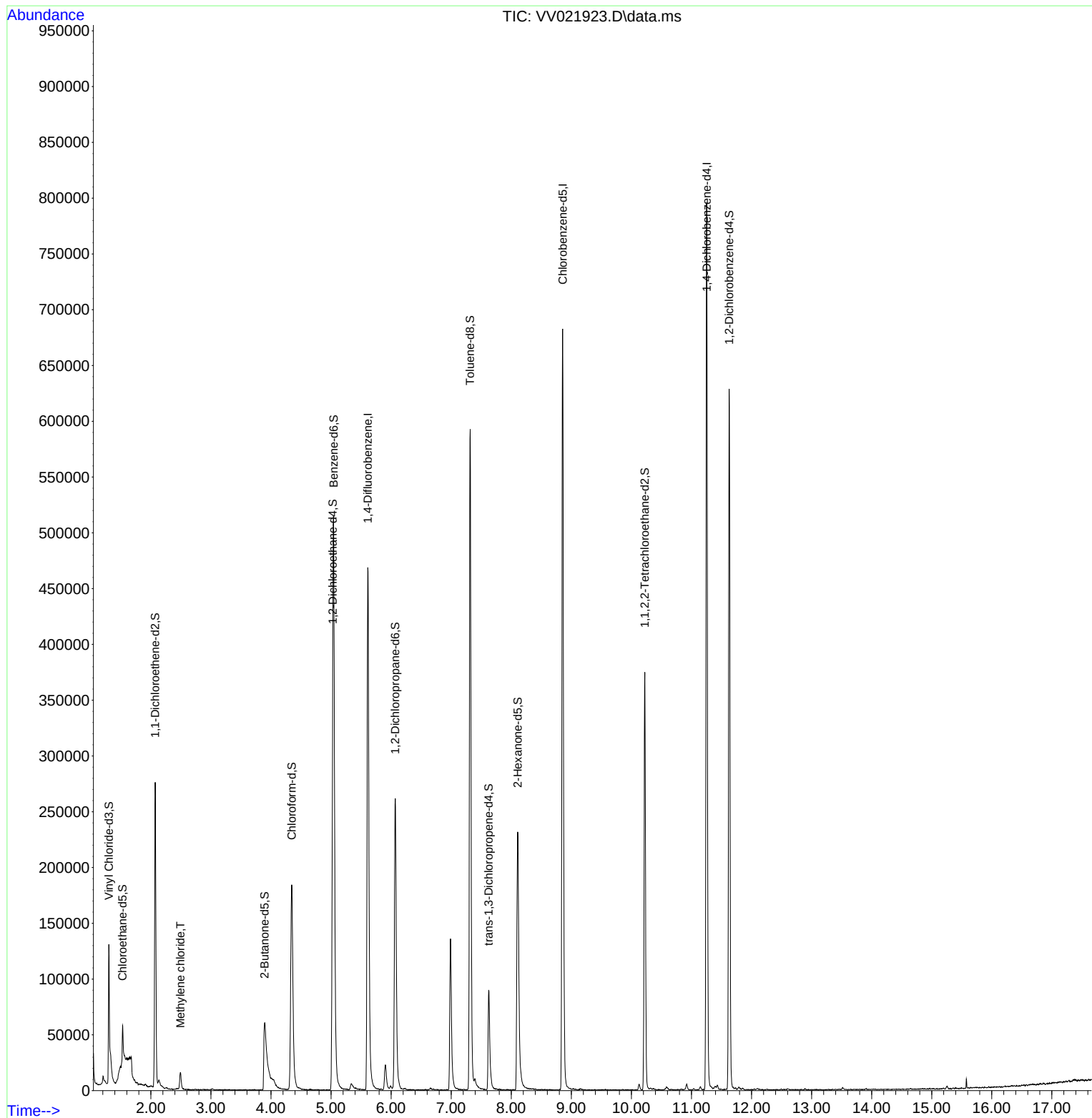
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082021\
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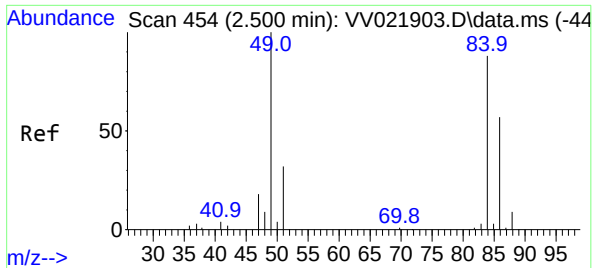
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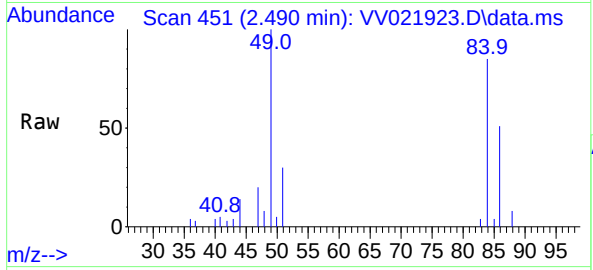
Quant Time: Aug 21 00:56:48 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 21 00:50:00 2021
Response via : Initial Calibration





#16
Methylene chloride
Concen: 1.875 ug/L
RT: 2.490 min Scan# 451
Delta R.T. -0.010 min
Lab File: VV021923.D
Acq: 20 Aug 2021 19:01

Instrument :
MSVOA_V
ClientSampleId :
C0AS3ME



Tgt Ion: 84 Resp: 6948

Ion	Ratio	Lower	Upper
84	100		
86	59.9	44.7	83.1
49	118.0	82.5	153.3

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