

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102121\
 Data File : VW022956.D
 Acq On : 21 Oct 2021 14:04
 Operator : SY/MD
 Sample : M4264-10ME
 Misc : 4.25g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB7H3ME

Manual Integrations
 APPROVED

MMDadoda
 10/25/2021 11:49:15 AM

Quant Time: Oct 22 03:53:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 22 03:48:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	316326	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	309531	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	153797	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	58745	30.028	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	60.060%		
7) Chloroethane-d5	1.561	69	39207	25.495	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	51.000%#		
11) 1,1-Dichloroethene-d2	2.085	63	61126	15.846	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	31.700%#		
21) 2-Butanone-d5	3.886	46	160153	148.721	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	148.720%#		
24) Chloroform-d	4.339	84	193833	54.229	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	108.460%		
26) 1,2-Dichloroethane-d4	5.024	65	124566	60.077	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	120.160%		
32) Benzene-d6	5.040	84	315665	44.021	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.040%		
36) 1,2-Dichloropropane-d6	6.063	67	124460	56.380	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	112.760%		
41) Toluene-d8	7.313	98	265485	40.361	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	80.720%		
43) trans-1,3-Dichloroprop...	7.619	79	59524	56.991	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	113.980%		
47) 2-Hexanone-d5	8.117	63	122953m	134.452	ug/L	0.03
Spiked Amount 100.000	Range 45 - 130		Recovery =	134.450%#		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	205527	66.954	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	133.900%#		
66) 1,2-Dichlorobenzene-d4	11.628	152	173627	69.228	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	138.460%#		
Target Compounds						Qvalue
16) Methylene chloride	2.497	84	11884	4.281	ug/L	98
25) Chloroform	4.371	83	4720m	1.093	ug/L	

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

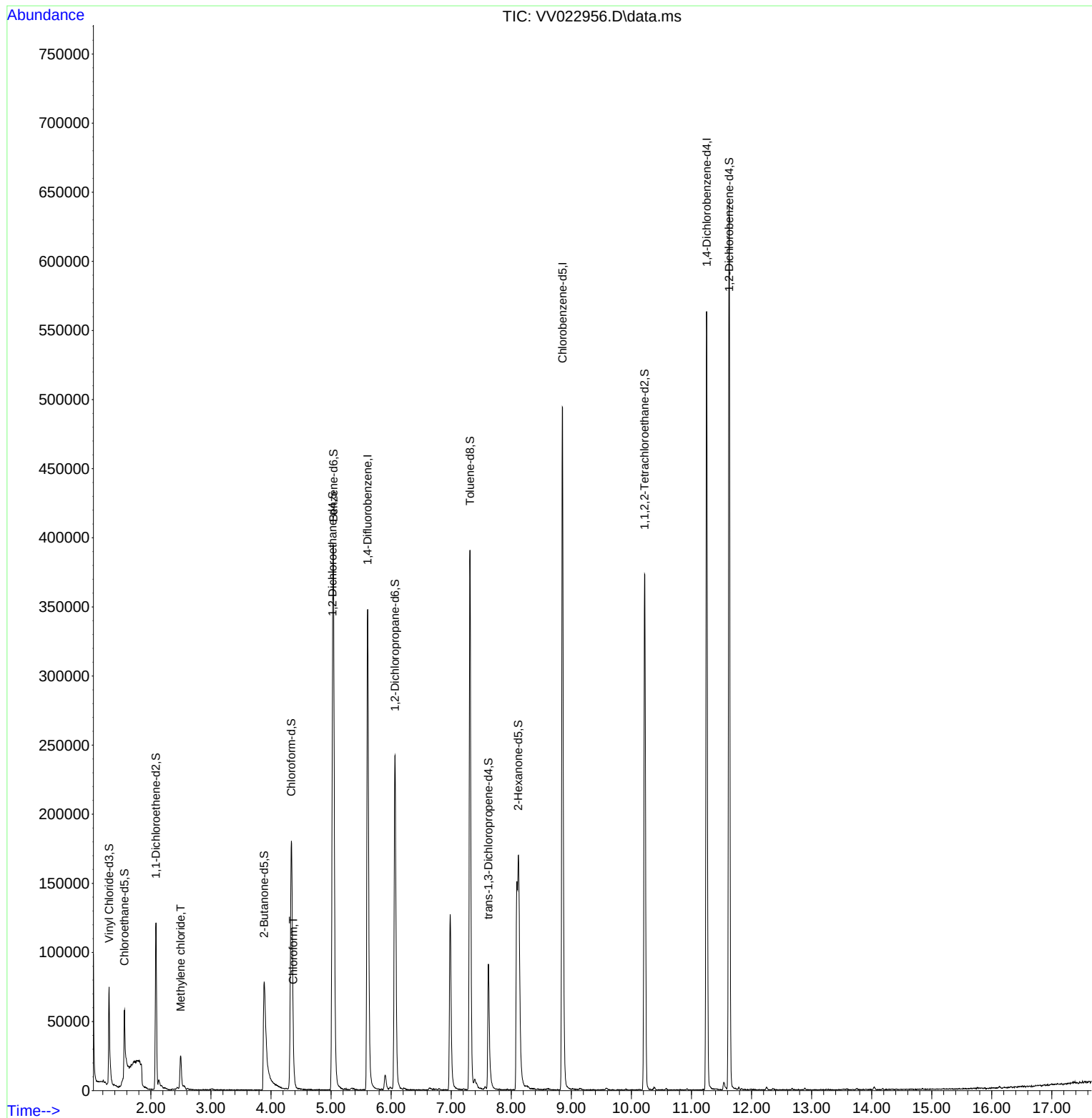
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102121\
Data File : VV022956.D
Acq On : 21 Oct 2021 14:04
Operator : SY/MD
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ALS Vial : 10 Sample Multiplier: 1

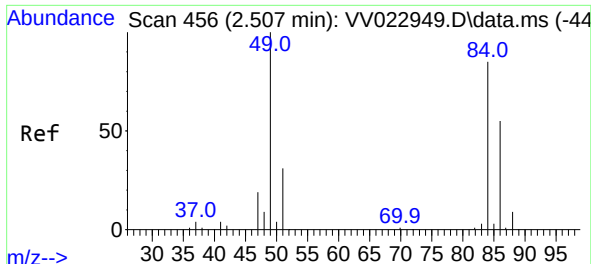
Instrument :
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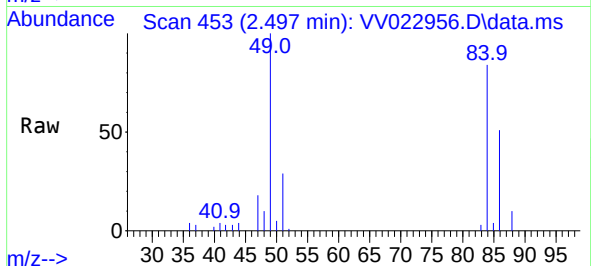
Quant Time: Oct 22 03:53:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 22 03:48:35 2021
Response via : Initial Calibration





#16
Methylene chloride
Concen: 4.281 ug/L
RT: 2.497 min Scan# 453
Delta R.T. -0.010 min
Lab File: VV022956.D
Acq: 21 Oct 2021 14:04

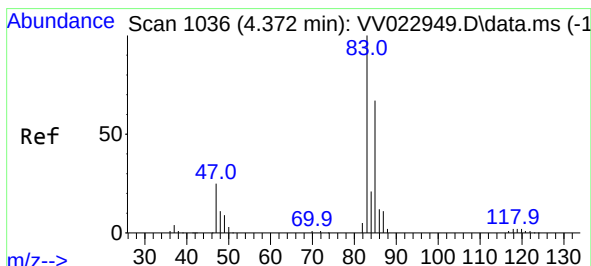
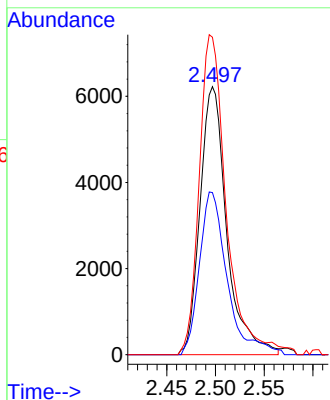
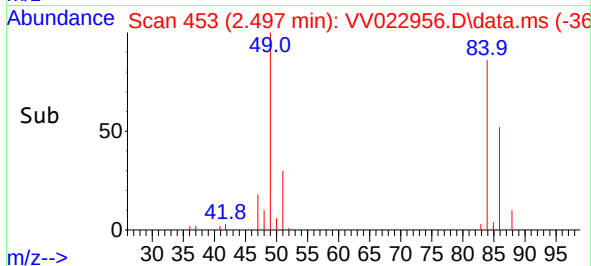
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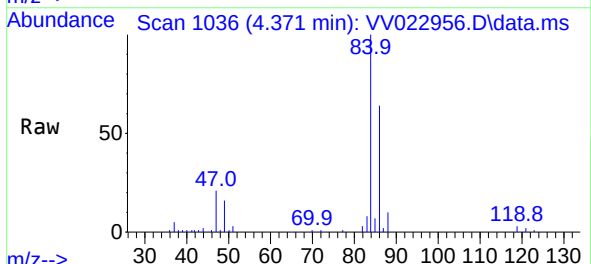
Tgt Ion: 84 Resp: 11884
Ion Ratio Lower Upper
84 100
86 60.5 45.6 84.6
49 118.5 82.7 153.7

Manual Integrations
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#25
Chloroform
Concen: 1.093 ug/L m
RT: 4.371 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VV022956.D
Acq: 21 Oct 2021 14:04



Tgt Ion: 83 Resp: 4720
Ion Ratio Lower Upper
83 100
85 83.8 45.8 85.0

