

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV063021\
 Data File : VV021585.D
 Acq On : 30 Jun 2021 11:12
 Operator : SY/MD
 Sample : M2877-05ME
 Misc : 4.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGE06ME

Manual Integrations
 APPROVED

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 7/1/2021 1:32:08 PM

Quant Time: Jul 01 01:51:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 01 01:50:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	455711	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	435657	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	236878	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	131292	45.536	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.080%
7) Chloroethane-d5	1.532	69	28237	11.982	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	23.960%#
11) 1,1-Dichloroethene-d2	2.082	63	174025	32.989	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.980%
21) 2-Butanone-d5	3.883	46	219543m	89.156	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	89.160%
24) Chloroform-d	4.339	84	263841	43.748	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.500%
26) 1,2-Dichloroethane-d4	5.024	65	166481	46.848	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.700%
32) Benzene-d6	5.040	84	552481	45.166	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.340%
36) 1,2-Dichloropropane-d6	6.066	67	172973	44.834	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	89.660%
41) Toluene-d8	7.313	98	510802	45.153	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.300%
43) trans-1,3-Dichloroprop...	7.622	79	84599	44.081	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.160%
47) 2-Hexanone-d5	8.098	63	154913	86.563	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	86.560%
56) 1,1,2,2-Tetrachloroeth...	10.220	84	244414	47.020	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.040%
66) 1,2-Dichlorobenzene-d4	11.628	152	222343	47.081	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.160%
Target Compounds						Qvalue
16) Methylene chloride	2.490	84	3788	1.072	ug/L	96

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

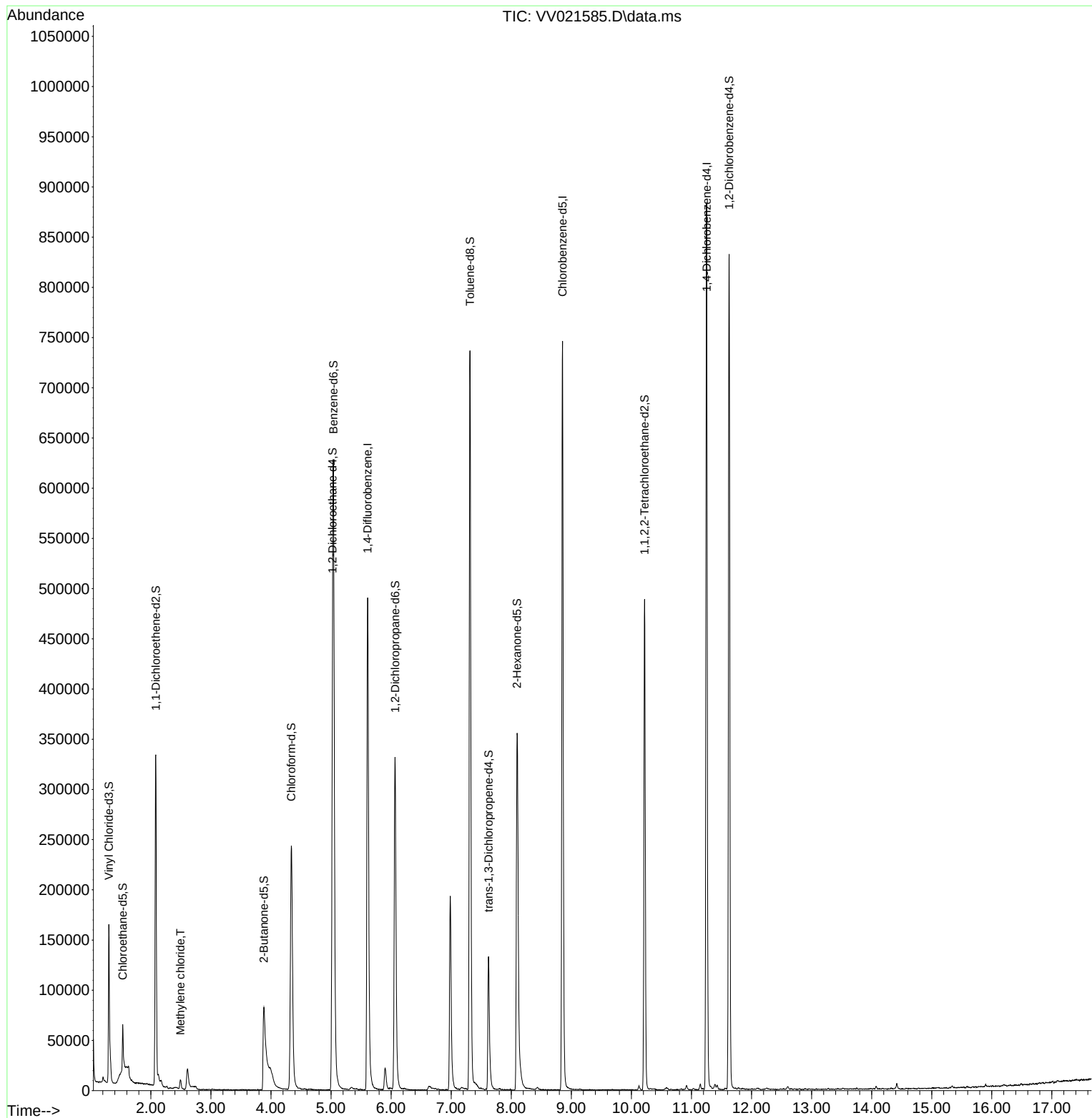
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV063021\
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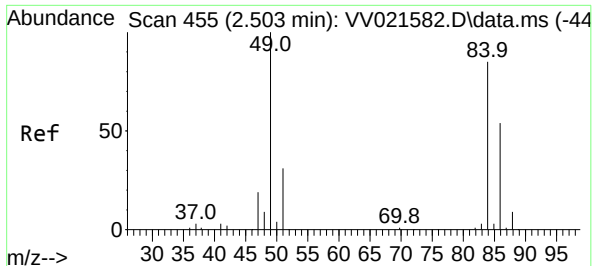
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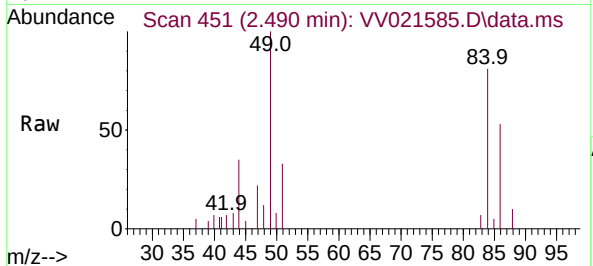
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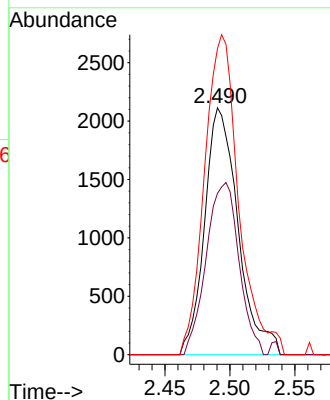
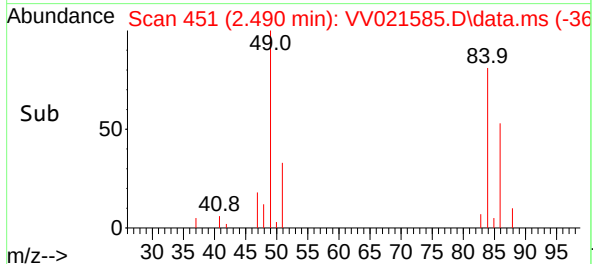




#16
Methylene chloride
Concen: 1.072 ug/L
RT: 2.490 min Scan# 451
Delta R.T. -0.013 min
Lab File: VV021585.D
Acq: 30 Jun 2021 11:12



Tgt Ion:	84	Resp:	3788
Ion	Ratio	Lower	Upper
84	100		
86	65.3	45.1	83.9
49	124.0	82.5	153.3



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