

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111825\
 Data File : VV039398.D
 Acq On : 18 Nov 2025 10:28
 Operator : SY/MD
 Sample : VV1118MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK274

Quant Time: Nov 19 03:47:24 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM111725WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Nov 19 03:46:50 2025
 Response via : Initial Calibration

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

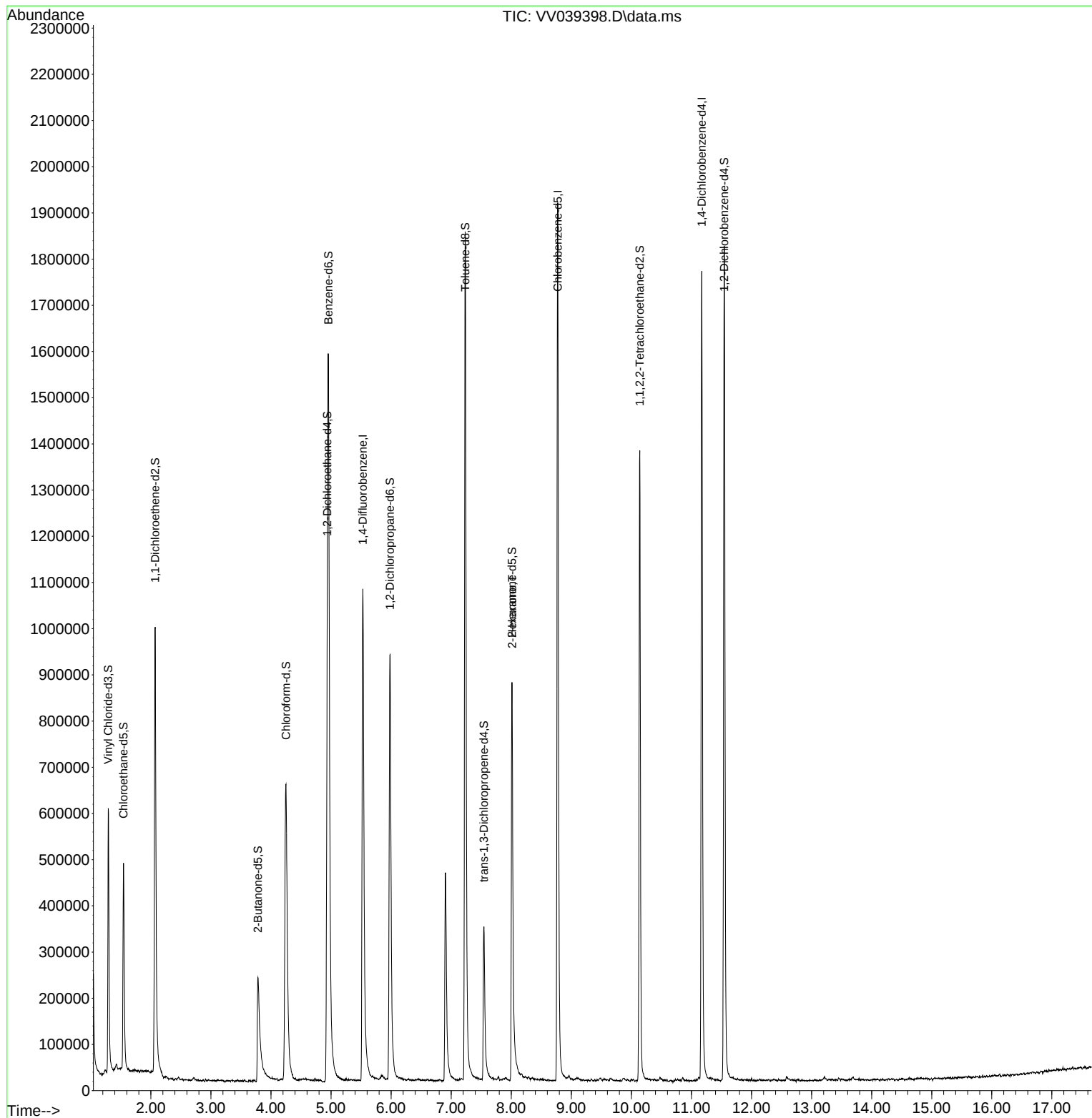
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	1054096	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.773	117	1073827	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.172	152	493894	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.291	65	477389	46.470	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	92.940%
7) Chloroethane-d5	1.545	69	372750	48.600	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.200%
11) 1,1-Dichloroethene-d2	2.072	65	207102	47.897	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.800%
21) 2-Butanone-d5	3.783	46	438594	80.859	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	80.860%
24) Chloroform-d	4.249	84	785773	46.154	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.300%
26) 1,2-Dichloroethane-d4	4.937	65	502745	47.453	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.900%
32) Benzene-d6	4.957	84	1538482	48.033	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.060%
36) 1,2-Dichloropropane-d6	5.982	67	483268	48.344	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.680%
41) Toluene-d8	7.233	98	1313914	44.417	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.840%
43) trans-1,3-Dichloroprop...	7.545	79	218001	43.224	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.440%
47) 2-Hexanone-d5	8.011	63	314058	82.240	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	82.240%
56) 1,1,2,2-Tetrachloroeth...	10.140	84	642037	43.939	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	87.880%
66) 1,2-Dichlorobenzene-d4	11.545	152	507548	54.710	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.420%
Target Compounds					Qvalue	
48) 2-Hexanone	8.014	43	39963	4.013	ug/L	# 69

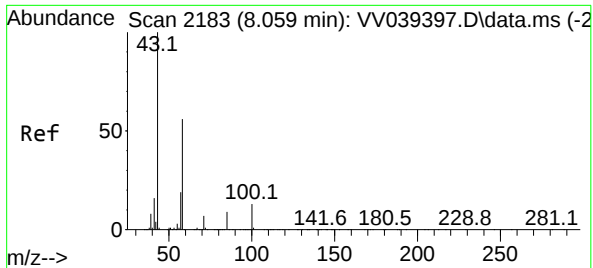
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111825\
Data File : VV039398.D
Acq On : 18 Nov 2025 10:28
Operator : SY/MD
Sample : VV1118MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK274

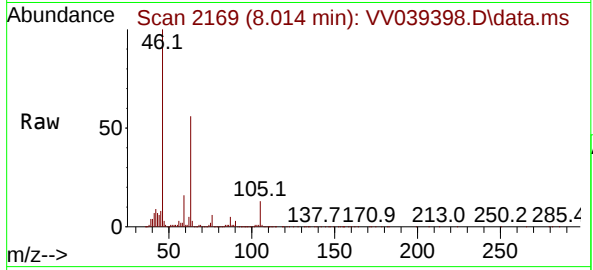
Quant Time: Nov 19 03:47:24 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM111725WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 19 03:46:50 2025
Response via : Initial Calibration





#48
 2-Hexanone
 Concen: 4.013 ug/L
 RT: 8.014 min Scan# 21
 Delta R.T. -0.045 min
 Lab File: VV039398.D
 Acq: 18 Nov 2025 10:28

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK274



Tgt Ion: 43	Resp: 39963
Ion Ratio	Lower Upper
43	100
58	32.8 45.0 67.4#
57	33.4 15.0 22.6#
100	4.2 10.1 15.1#

