

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061924\
 Data File : VV036141.D
 Acq On : 19 Jun 2024 16:41
 Operator : SY/MD
 Sample : VIBLK294
 Misc : 5.00g/10.0mL/MSVOA_V/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK294

Quant Time: Jun 20 05:17:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jun 20 05:02:48 2024
 Response via : Initial Calibration

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

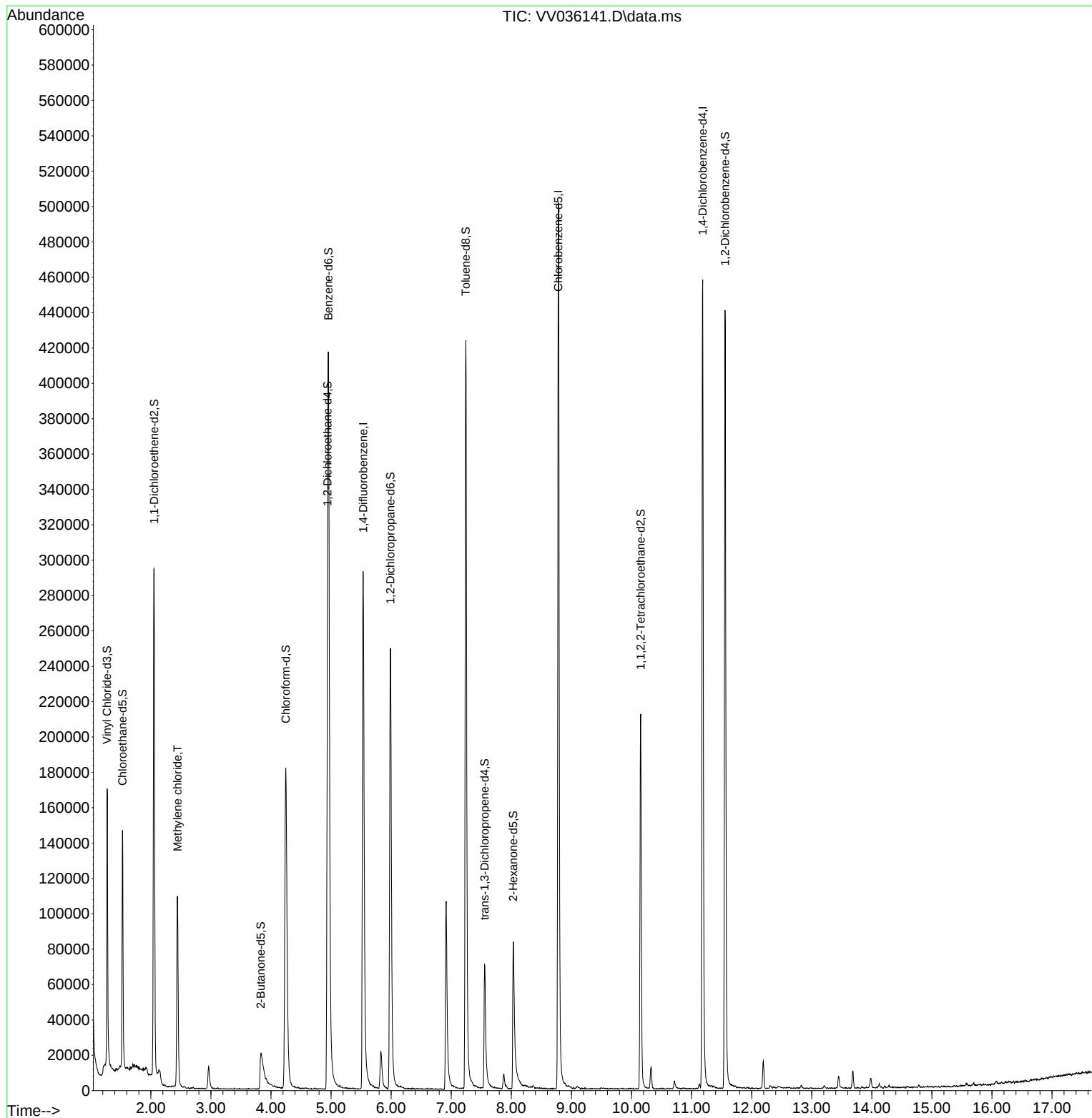
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	260265	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	281727	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	123513	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	104991	21.942	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.760%
7) Chloroethane-d5	1.529	69	89410	23.434	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.720%
11) 1,1-Dichloroethene-d2	2.053	65	49262	23.126	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	92.520%
21) 2-Butanone-d5	3.831	46	41755	38.033	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	76.060%
24) Chloroform-d	4.246	84	198541	23.995	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.960%
26) 1,2-Dichloroethane-d4	4.941	65	115889	26.713	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	106.840%
32) Benzene-d6	4.957	84	366952	21.912	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.640%
36) 1,2-Dichloropropane-d6	5.989	67	127112	24.103	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.400%
41) Toluene-d8	7.243	98	297530	20.136	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.560%
43) trans-1,3-Dichloroprop...	7.555	79	46912	21.695	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.800%
47) 2-Hexanone-d5	8.030	63	31702	44.369	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.740%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	104946	26.630	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.520%
66) 1,2-Dichlorobenzene-d4	11.558	152	114667	25.316	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.280%
Target Compounds						Qvalue
16) Methylene chloride	2.442	84	46047	7.819	ug/L	98

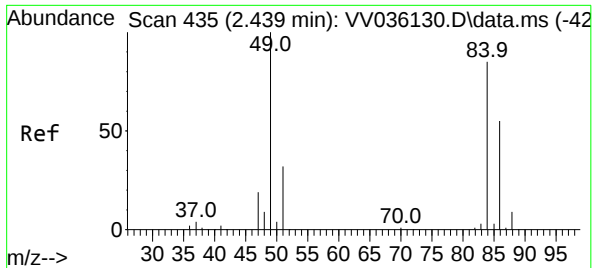
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061924\
Data File : VV036141.D
Acq On : 19 Jun 2024 16:41
Operator : SY/MD
Sample : VIBLK294
Misc : 5.00g/10.0mL/MSVOA_V/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK294

Quant Time: Jun 20 05:17:03 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jun 20 05:02:48 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 7.819 ug/L
RT: 2.442 min Scan# 41
Delta R.T. 0.003 min
Lab File: VV036141.D
Acq: 19 Jun 2024 16:41

Instrument :
MSVOA_V
ClientSampleId :
VIBLK294

Tgt Ion:	84	Resp:	46047
Ion	Ratio	Lower	Upper
84	100		
86	64.6	44.6	82.8
49	118.7	81.1	150.5

