

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW053124\
 Data File : VW035933.D
 Acq On : 31 May 2024 16:28
 Operator : SY/MD
 Sample : P2659-12
 Misc : 5.31g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHC33

Quant Time: May 31 23:52:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 31 22:59:48 2024
 Response via : Initial Calibration

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

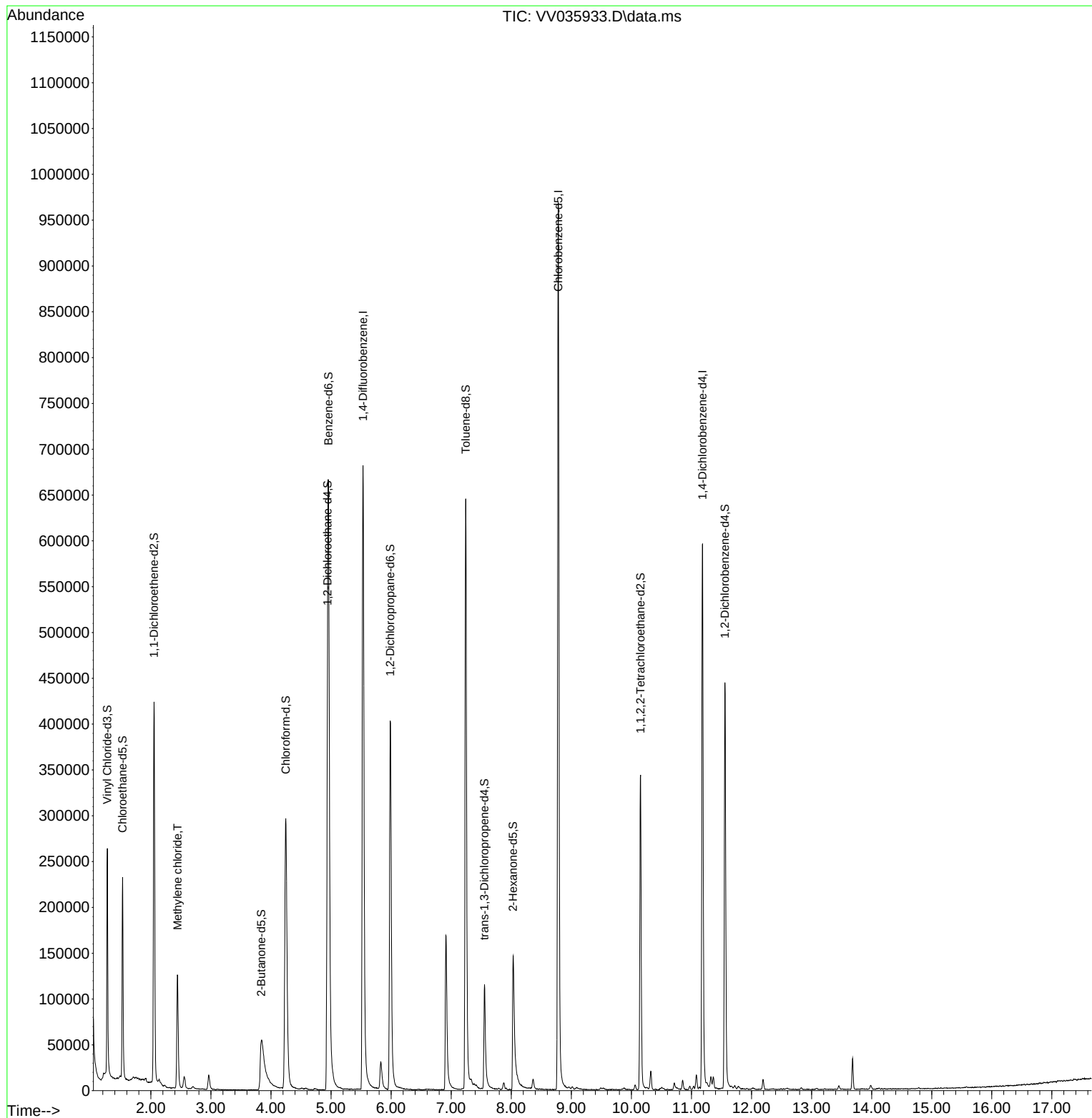
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	604901	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	545248	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	167450	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	163209	14.676	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.720%
7) Chloroethane-d5	1.529	69	142431	16.062	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.240%
11) 1,1-Dichloroethene-d2	2.053	65	70206	14.181	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.720%
21) 2-Butanone-d5	3.838	46	84901	33.274	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.540%
24) Chloroform-d	4.246	84	330665	17.194	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	68.760%
26) 1,2-Dichloroethane-d4	4.940	65	186403	18.487	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	73.960%
32) Benzene-d6	4.957	84	593196	18.302	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	73.200%
36) 1,2-Dichloropropane-d6	5.985	67	209322	20.509	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.040%
41) Toluene-d8	7.243	98	451924	15.803	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	63.200%
43) trans-1,3-Dichloroprop...	7.555	79	74700	17.850	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.400%
47) 2-Hexanone-d5	8.030	63	55812	40.360	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.720%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	174670	22.902	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.600%
66) 1,2-Dichlorobenzene-d4	11.558	152	120284	19.588	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	78.360%
Target Compounds						
16) Methylene chloride	2.442	84	54042	3.948	ug/L	Qvalue 99

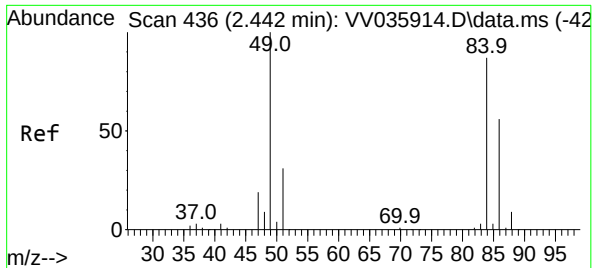
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV053124\
Data File : VV035933.D
Acq On : 31 May 2024 16:28
Operator : SY/MD
Sample : P2659-12
Misc : 5.31g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BHC33

Quant Time: May 31 23:52:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 31 22:59:48 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 3.948 ug/L
RT: 2.442 min Scan# 41
Delta R.T. 0.000 min
Lab File: VV035933.D
Acq: 31 May 2024 16:28

Instrument :
MSVOA_V
ClientSampleId :
BHC33

Tgt Ion:	84	Resp:	54042
Ion	Ratio	Lower	Upper
84	100		
86	65.2	44.6	82.8
49	114.7	81.1	150.5

