

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052324\
 Data File : VV035724.D
 Acq On : 23 May 2024 23:44
 Operator : SY/MD
 Sample : P2568-17
 Misc : 5.28g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: May 24 03:47:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 24 03:15:35 2024
 Response via : Initial Calibration

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

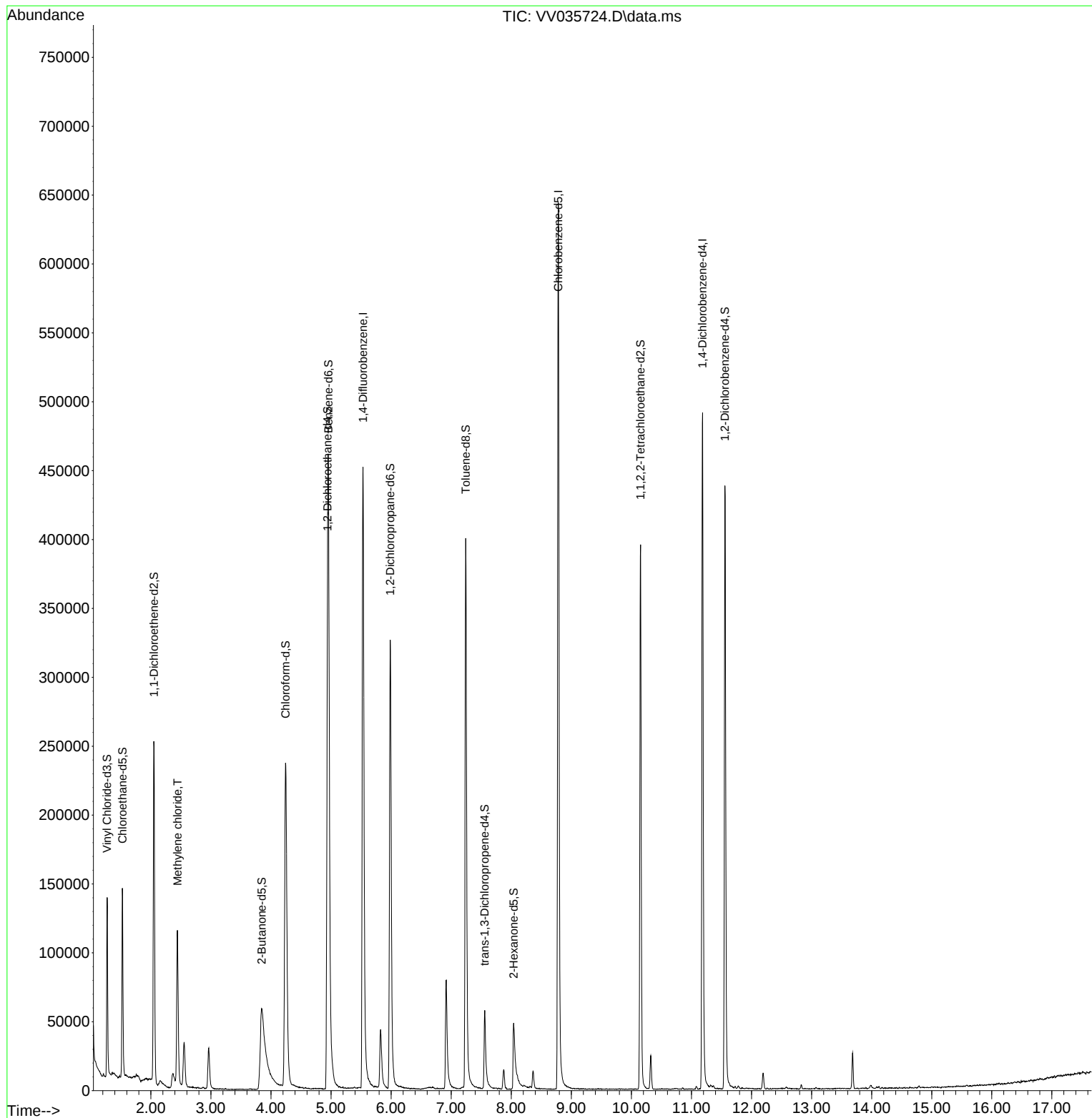
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	408440	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	375536	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	135103	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	88119	13.958	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.840%
7) Chloroethane-d5	1.526	69	92869	18.235	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.960%
11) 1,1-Dichloroethene-d2	2.050	65	44162	15.801	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.200%
21) 2-Butanone-d5	3.847	46	55050	30.727	ug/L	0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.460%
24) Chloroform-d	4.243	84	274983	22.646	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.600%
26) 1,2-Dichloroethane-d4	4.940	65	159957	26.647	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	106.600%
32) Benzene-d6	4.957	84	402936	19.601	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	78.400%
36) 1,2-Dichloropropane-d6	5.985	67	170291	26.843	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	107.360%
41) Toluene-d8	7.243	98	286727	15.672	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	62.680%
43) trans-1,3-Dichloroprop...	7.558	79	40301	14.854	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	59.400%
47) 2-Hexanone-d5	8.040	63	20003	17.535	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	35.080%
56) 1,1,2,2-Tetrachloroeth...	10.152	84	193420	31.640	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	126.560%#
66) 1,2-Dichlorobenzene-d4	11.558	152	117792	25.123	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.480%
Target Compounds						
16) Methylene chloride	2.442	84	51061	5.421	ug/L	Qvalue 95

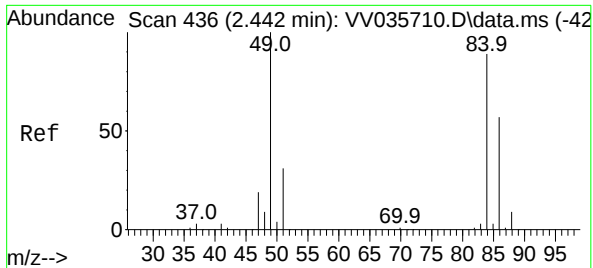
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052324\
Data File : VV035724.D
Acq On : 23 May 2024 23:44
Operator : SY/MD
Sample : P2568-17
Misc : 5.28g/10.0mL/MSVOA_V/SOIL/B
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

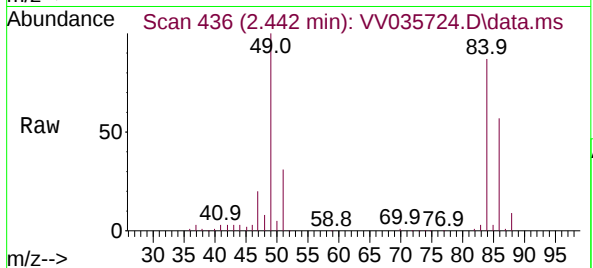
Quant Time: May 24 03:47:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 24 03:15:35 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 5.421 ug/L
RT: 2.442 min Scan# 41
Delta R.T. -0.000 min
Lab File: VV035724.D
Acq: 23 May 2024 23:44

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 84 Resp: 51061
Ion Ratio Lower Upper
84 100
86 64.7 43.8 81.3
49 114.5 75.3 139.9

