

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052424\
 Data File : VV035748.D
 Acq On : 24 May 2024 15:47
 Operator : SY/MD
 Sample : P2568-22
 Misc : 4.71g/10.0mL/MSVOA_V/SOIL/VIAL B
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: May 24 23:47:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 24 23:42:56 2024
 Response via : Initial Calibration

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

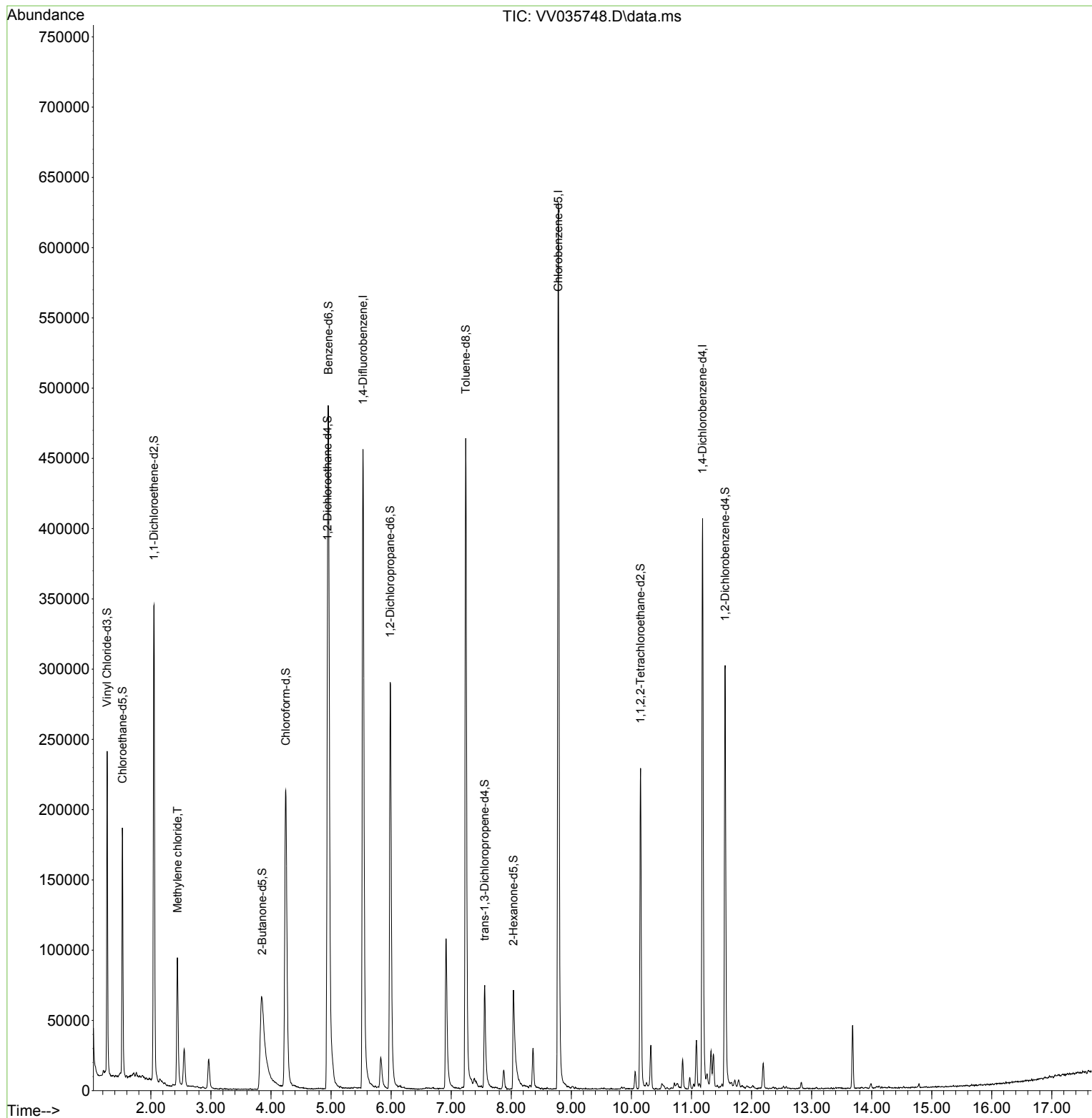
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	414743	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	365082	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	110413	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	146380	22.835	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.320%
7) Chloroethane-d5	1.526	69	118276	22.871	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.480%
11) 1,1-Dichloroethene-d2	2.053	65	58814	20.724	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	82.880%
21) 2-Butanone-d5	3.854	46	42063	23.122	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	46.240%
24) Chloroform-d	4.246	84	244461	19.826	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.320%
26) 1,2-Dichloroethane-d4	4.941	65	135593	22.245	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.960%
32) Benzene-d6	4.957	84	445983	22.316	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.280%
36) 1,2-Dichloropropane-d6	5.986	67	151831	24.619	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.480%
41) Toluene-d8	7.243	98	334698	18.818	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.280%
43) trans-1,3-Dichloroprop...	7.558	79	47602	18.047	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.200%
47) 2-Hexanone-d5	8.037	63	27073	24.412	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	48.820%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	115649	19.460	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	77.840%
66) 1,2-Dichlorobenzene-d4	11.561	152	81198	21.190	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.760%
Target Compounds						Qvalue
16) Methylene chloride	2.442	84	40180	4.201	ug/L	95

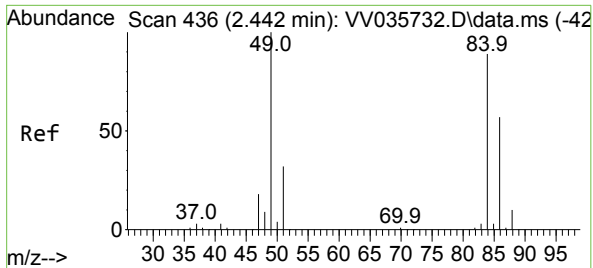
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052424\
Data File : VV035748.D
Acq On : 24 May 2024 15:47
Operator : SY/MD
Sample : P2568-22
Misc : 4.71g/10.0mL/MSVOA_V/SOIL/VIAL B
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

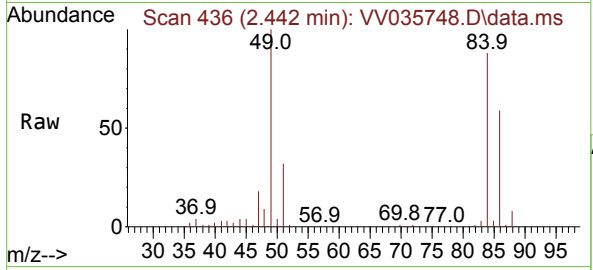
Quant Time: May 24 23:47:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 24 23:42:56 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 4.201 ug/L
RT: 2.442 min Scan# 41
Delta R.T. 0.000 min
Lab File: VV035748.D
Acq: 24 May 2024 15:47

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion:	84	Resp:	40180
Ion	Ratio	Lower	Upper
84	100		
86	66.4	43.8	81.3
49	113.4	75.3	139.9

