

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052324\
 Data File : VV035709.D
 Acq On : 23 May 2024 18:00
 Operator : SY/MD
 Sample : P2568-23
 Misc : 6.45g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Quant Time: May 24 03:43:35 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)

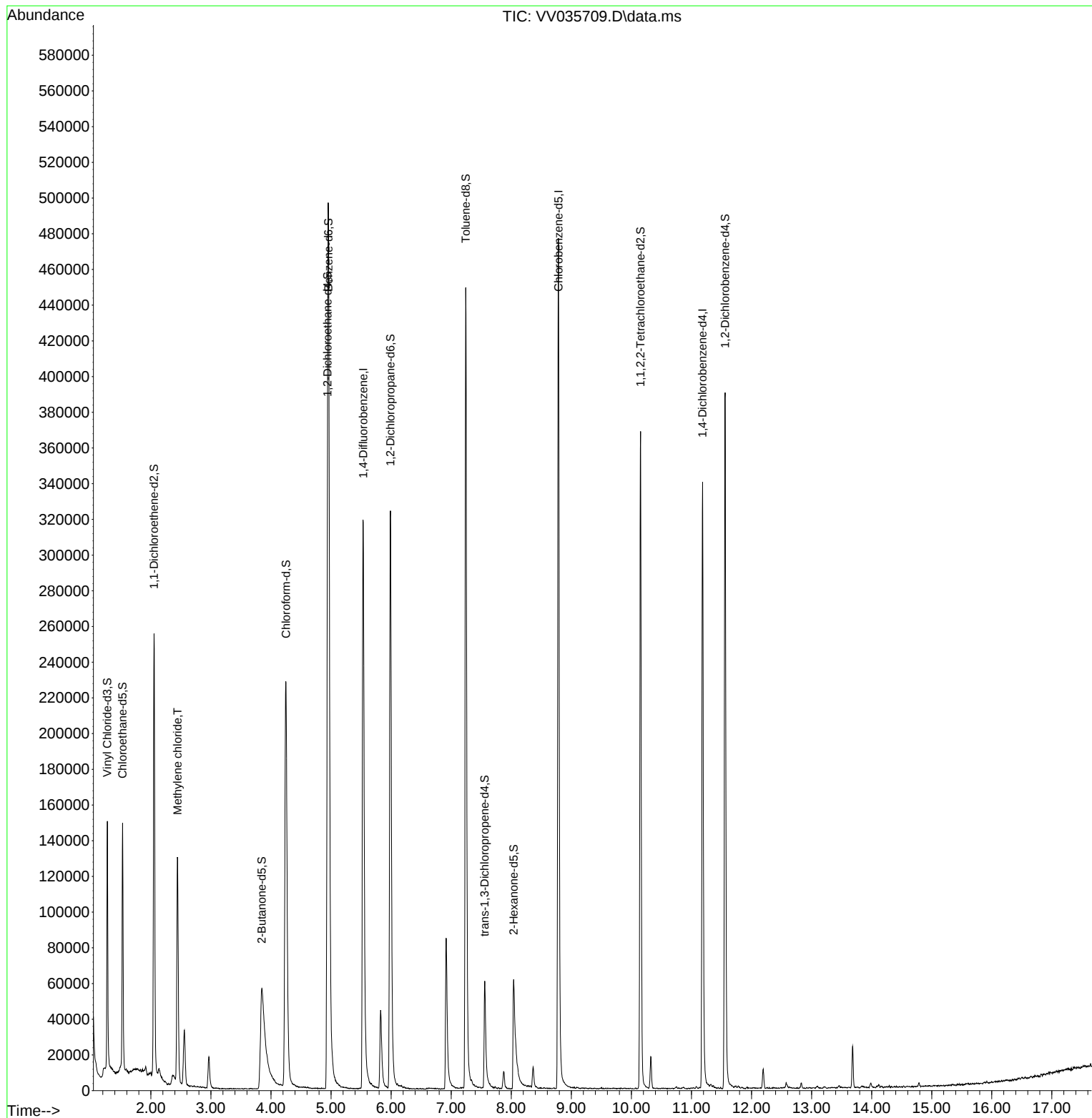
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	295557	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	282831	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	95614	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	88485	19.370	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.480%
7) Chloroethane-d5	1.529	69	88848	24.109	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.440%
11) 1,1-Dichloroethene-d2	2.053	65	43116	21.319	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	85.280%
21) 2-Butanone-d5	3.847	46	48339	37.287	ug/L	0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.580%
24) Chloroform-d	4.249	84	261067	29.711	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	118.840%
26) 1,2-Dichloroethane-d4	4.941	65	160969	37.057	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	148.240%#
32) Benzene-d6	4.957	84	429670	27.753	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	111.000%
36) 1,2-Dichloropropane-d6	5.989	67	171877	35.974	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	143.880%#
41) Toluene-d8	7.243	98	319308	23.173	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.680%
43) trans-1,3-Dichloroprop...	7.558	79	40134	19.641	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.560%
47) 2-Hexanone-d5	8.040	63	22187	25.825	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	51.640%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	183989	39.963	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	159.840%#
66) 1,2-Dichlorobenzene-d4	11.561	152	106837	32.197	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	128.800%#
Target Compounds						Qvalue
16) Methylene chloride	2.446	84	56067	8.226	ug/L	95

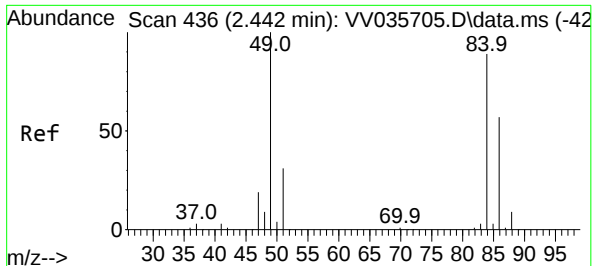
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV052324\
Data File : VV035709.D
Acq On : 23 May 2024 18:00
Operator : SY/MD
Sample : P2568-23
Misc : 6.45g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

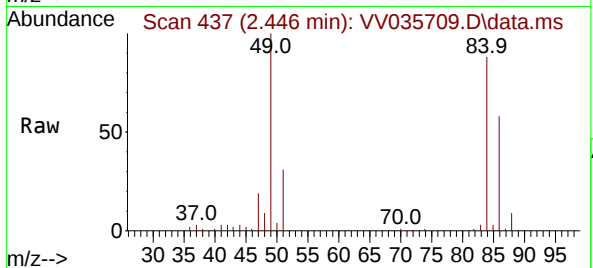
Quant Time: May 24 03:43:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050624SMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 24 03:15:35 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 8.226 ug/L
RT: 2.446 min Scan# 41
Delta R.T. 0.003 min
Lab File: VV035709.D
Acq: 23 May 2024 18:00

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001



Tgt Ion: 84 Resp: 56067
Ion Ratio Lower Upper
84 100
86 66.3 43.8 81.3
49 113.3 75.3 139.9

