

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061024\
 Data File : VV036024.D
 Acq On : 10 Jun 2024 13:14
 Operator : SY/MD
 Sample : P2754-19
 Misc : 5.66g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 11 05:05:26 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 11 05:03:54 2024
 Response via : Initial Calibration

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

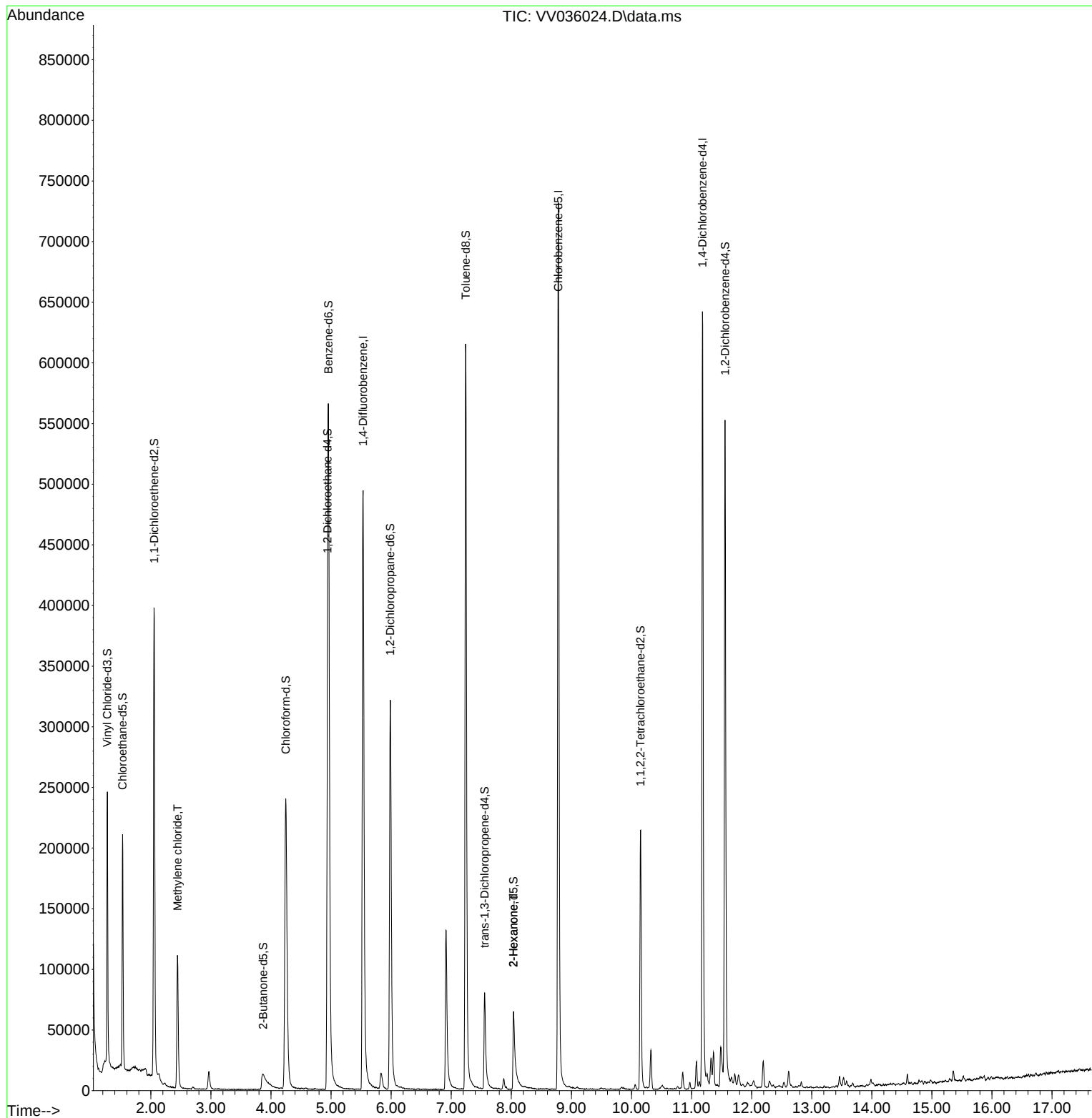
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	438758	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	420080	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	172366	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	145847	18.080	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.320%
7) Chloroethane-d5	1.529	69	125636	19.533	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.120%
11) 1,1-Dichloroethene-d2	2.053	65	66687	18.570	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.280%
21) 2-Butanone-d5	3.867	46	20589	11.125	ug/L	0.03
Spiked Amount	50.000	Range	20 - 135	Recovery	=	22.240%
24) Chloroform-d	4.246	84	272172	19.512	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.040%
26) 1,2-Dichloroethane-d4	4.940	65	132669	18.140	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	72.560%
32) Benzene-d6	4.957	84	529160	21.191	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.760%
36) 1,2-Dichloropropane-d6	5.985	67	169980	21.616	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.480%
41) Toluene-d8	7.239	98	434264	19.710	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.840%
43) trans-1,3-Dichloroprop...	7.555	79	54135	16.790	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.160%
47) 2-Hexanone-d5	8.037	63	27417	25.734	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	51.460%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	109407	18.619	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	74.480%
66) 1,2-Dichlorobenzene-d4	11.558	152	141418	22.373	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.480%
Target Compounds						Qvalue
16) Methylene chloride	2.442	84	48387	4.874	ug/L	99
48) 2-Hexanone	8.037	43	3292	1.074	ug/L #	84

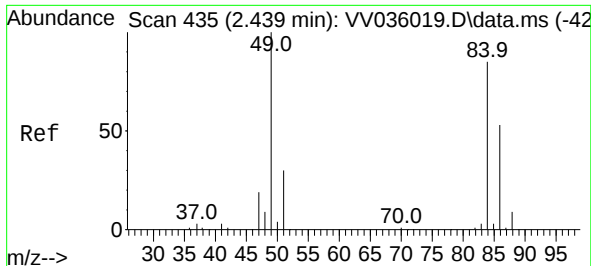
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSV0A_V\Data\VV061024\
Data File : VV036024.D
Acq On : 10 Jun 2024 13:14
Operator : SY/MD
Sample : P2754-19
Misc : 5.66g/10.0mL/MSV0A_V/SOIL/B
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSV0A_V
ClientSampleId :

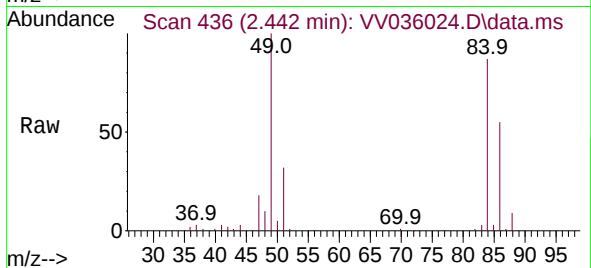
Quant Time: Jun 11 05:05:26 2024
Quant Method : Z:\voasrv\HPCHEM1\MSV0A_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 11 05:03:54 2024
Response via : Initial Calibration





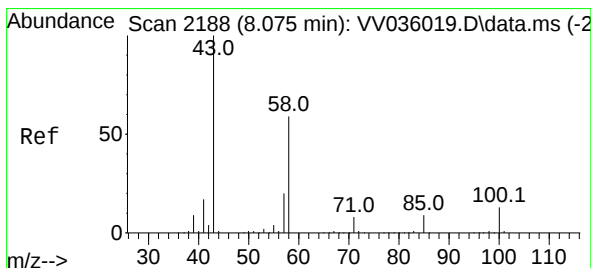
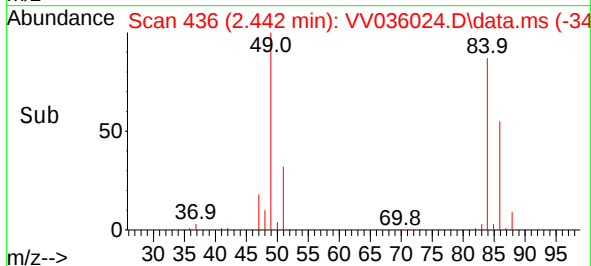
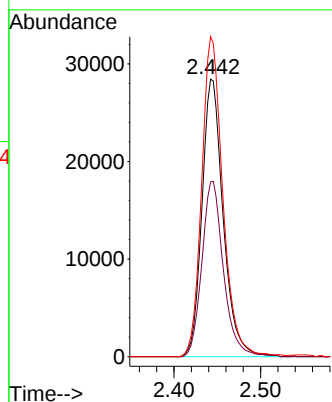
#16
Methylene chloride
Concen: 4.874 ug/L
RT: 2.442 min Scan# 41
Delta R.T. 0.003 min
Lab File: VV036024.D
Acq: 10 Jun 2024 13:14

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 84 Resp: 48387

Ion	Ratio	Lower	Upper
84	100		
86	62.9	44.6	82.8
49	115.2	81.1	150.5



#48
2-Hexanone
Concen: 1.074 ug/L
RT: 8.037 min Scan# 2176
Delta R.T. -0.039 min
Lab File: VV036024.D
Acq: 10 Jun 2024 13:14

Tgt Ion: 43 Resp: 3292

Ion	Ratio	Lower	Upper
43	100		
58	44.6	45.4	68.0#
57	25.5	15.8	23.8#
100	5.7	9.8	14.8#

