

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052224\
 Data File : VW028685.D
 Acq On : 22 May 2024 14:02
 Operator : SY/MD
 Sample : P2528-03
 Misc : 5.07g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 23 00:23:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 23 00:20:47 2024
 Response via : Initial Calibration

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

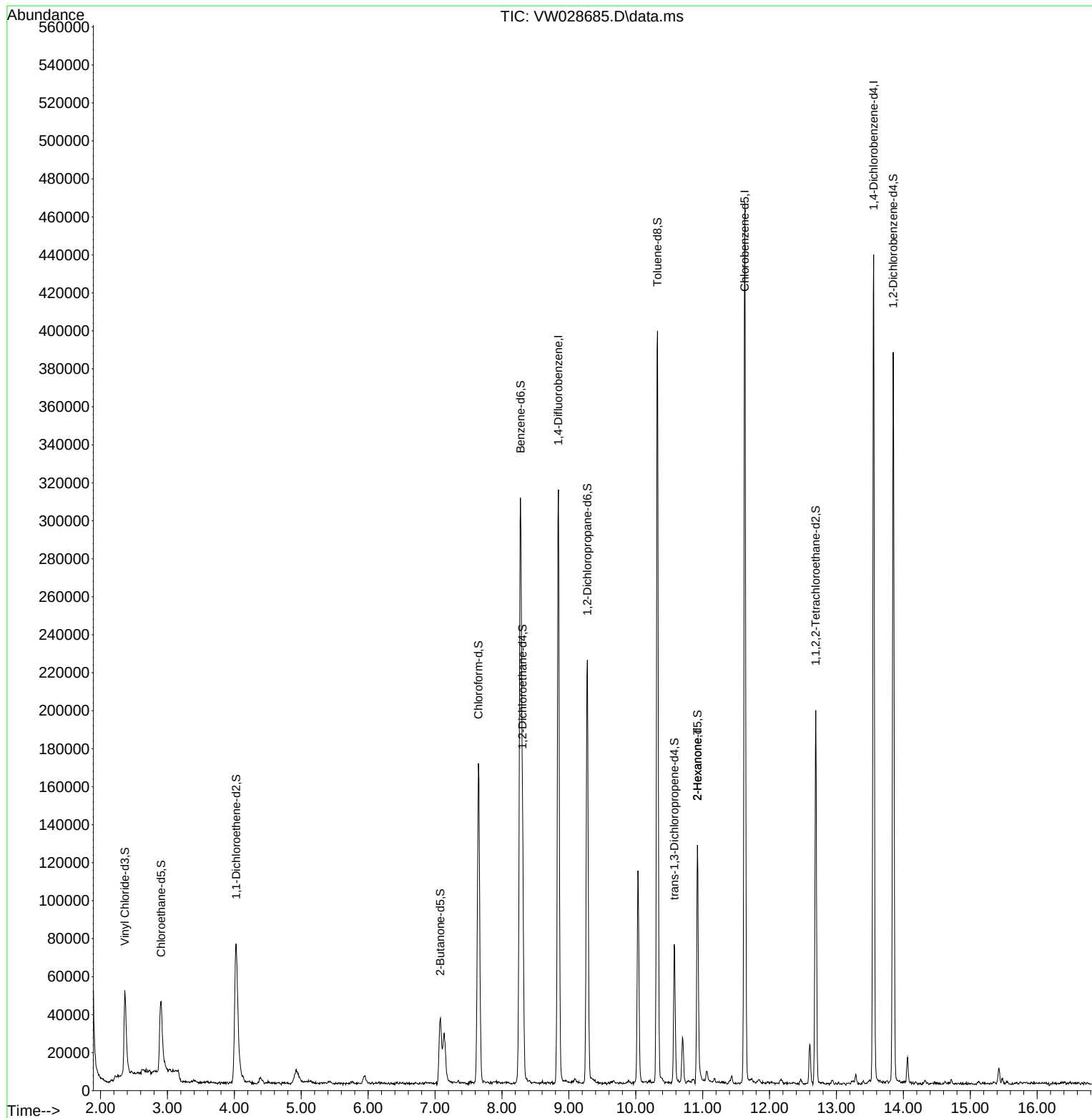
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	242019	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	230851	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	103781	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	68005	14.797	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	59.200%
7) Chloroethane-d5	2.905	69	63729	18.110	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.440%
11) 1,1-Dichloroethene-d2	4.027	65	30842	16.063	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.240%
21) 2-Butanone-d5	7.075	46	60810	50.717	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.440%
24) Chloroform-d	7.648	84	162602	21.502	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.000%
26) 1,2-Dichloroethane-d4	8.307	65	100996	23.328	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.320%
32) Benzene-d6	8.276	84	297516	19.317	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.280%
36) 1,2-Dichloropropane-d6	9.276	67	97623	21.064	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.240%
41) Toluene-d8	10.325	98	253062	18.553	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.200%
43) trans-1,3-Dichloroprop...	10.575	79	37661	20.199	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.800%
47) 2-Hexanone-d5	10.922	63	40213	50.306	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.620%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	93427	24.040	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.160%
66) 1,2-Dichlorobenzene-d4	13.849	152	92931	23.494	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.960%
Target Compounds						
					Qvalue	
48) 2-Hexanone	10.922	43	5652	3.016	ug/L #	39

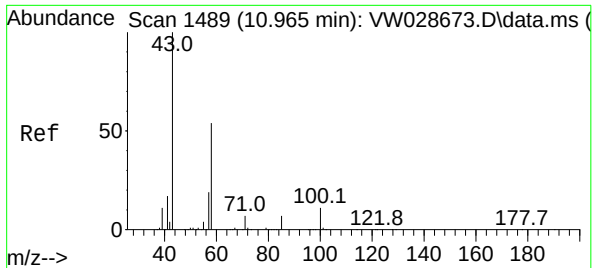
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052224\
Data File : VW028685.D
Acq On : 22 May 2024 14:02
Operator : SY/MD
Sample : P2528-03
Misc : 5.07g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

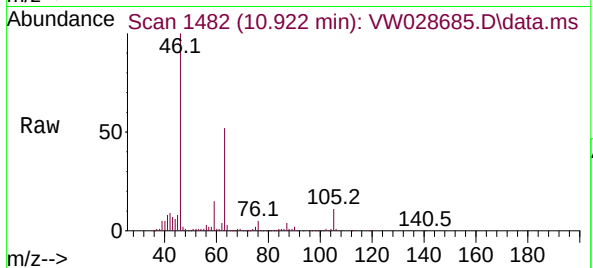
Quant Time: May 23 00:23:35 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 23 00:20:47 2024
Response via : Initial Calibration





#48
 2-Hexanone
 Concen: 3.016 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW028685.D
 Acq: 22 May 2024 14:02

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp:	5652
Ion	Ratio	Lower Upper
43	100	
58	0.0	41.0 61.4#
57	40.2	14.8 22.2#
100	2.1	8.6 12.8#

