

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041624\
 Data File : VW028444.D
 Acq On : 16 Apr 2024 11:10
 Operator : SY/MD
 Sample : VW0416SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 17 05:35:20 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 17 05:34:21 2024
 Response via : Initial Calibration

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

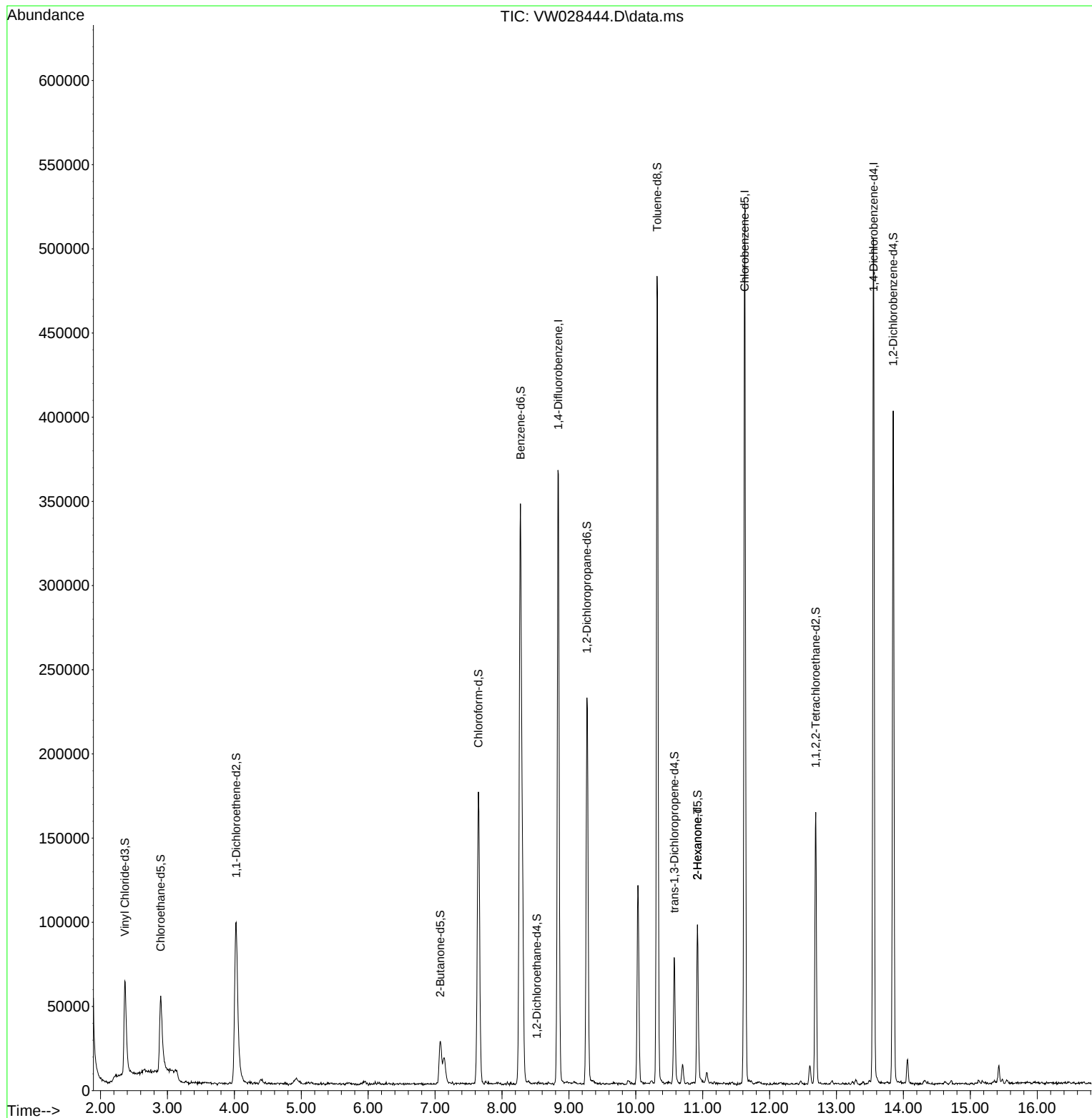
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	289373	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	262441	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	124547	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	89211	19.230	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.920%
7) Chloroethane-d5	2.899	69	72036	20.487	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.960%
11) 1,1-Dichloroethene-d2	4.027	65	38929	19.816	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	79.280%
21) 2-Butanone-d5	7.075	46	46464	53.524	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.040%
24) Chloroform-d	7.648	84	168716	22.344	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.360%
26) 1,2-Dichloroethane-d4	8.520	65	119	0.030	ug/L	0.22
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.276	84	338447	23.607	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.440%
36) 1,2-Dichloropropane-d6	9.270	67	102469	24.045	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.160%
41) Toluene-d8	10.319	98	304165	23.331	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.320%
43) trans-1,3-Dichloroprop...	10.575	79	38830	22.915	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.680%
47) 2-Hexanone-d5	10.922	63	30983	52.486	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	104.980%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	77892	25.906	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.640%
66) 1,2-Dichlorobenzene-d4	13.848	152	96105	24.399	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.600%
Target Compounds						
					Qvalue	
48) 2-Hexanone	10.922	43	4168	2.453	ug/L #	74

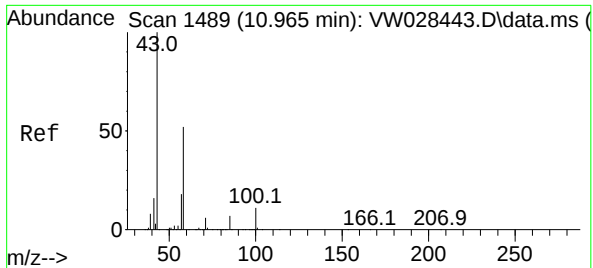
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041624\
Data File : VW028444.D
Acq On : 16 Apr 2024 11:10
Operator : SY/MD
Sample : VW0416SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

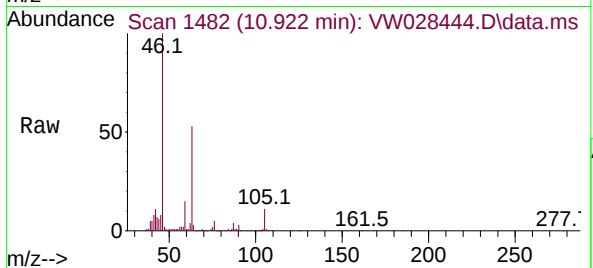
Quant Time: Apr 17 05:35:20 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 17 05:34:21 2024
Response via : Initial Calibration





#48
 2-Hexanone
 Concen: 2.453 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.042 min
 Lab File: VW028444.D
 Acq: 16 Apr 2024 11:10

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp: 4168
Ion Ratio	Lower Upper
43	100
58	31.2 38.9 58.3#
57	33.3 14.4 21.6#
100	4.6 8.7 13.1#

