

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
 Data File : VW027447.D
 Acq On : 26 Oct 2023 13:38
 Operator : SY/MD
 Sample : 05034-14
 Misc : 5.65g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 27 01:29:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 27 01:27:32 2023
 Response via : Initial Calibration

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

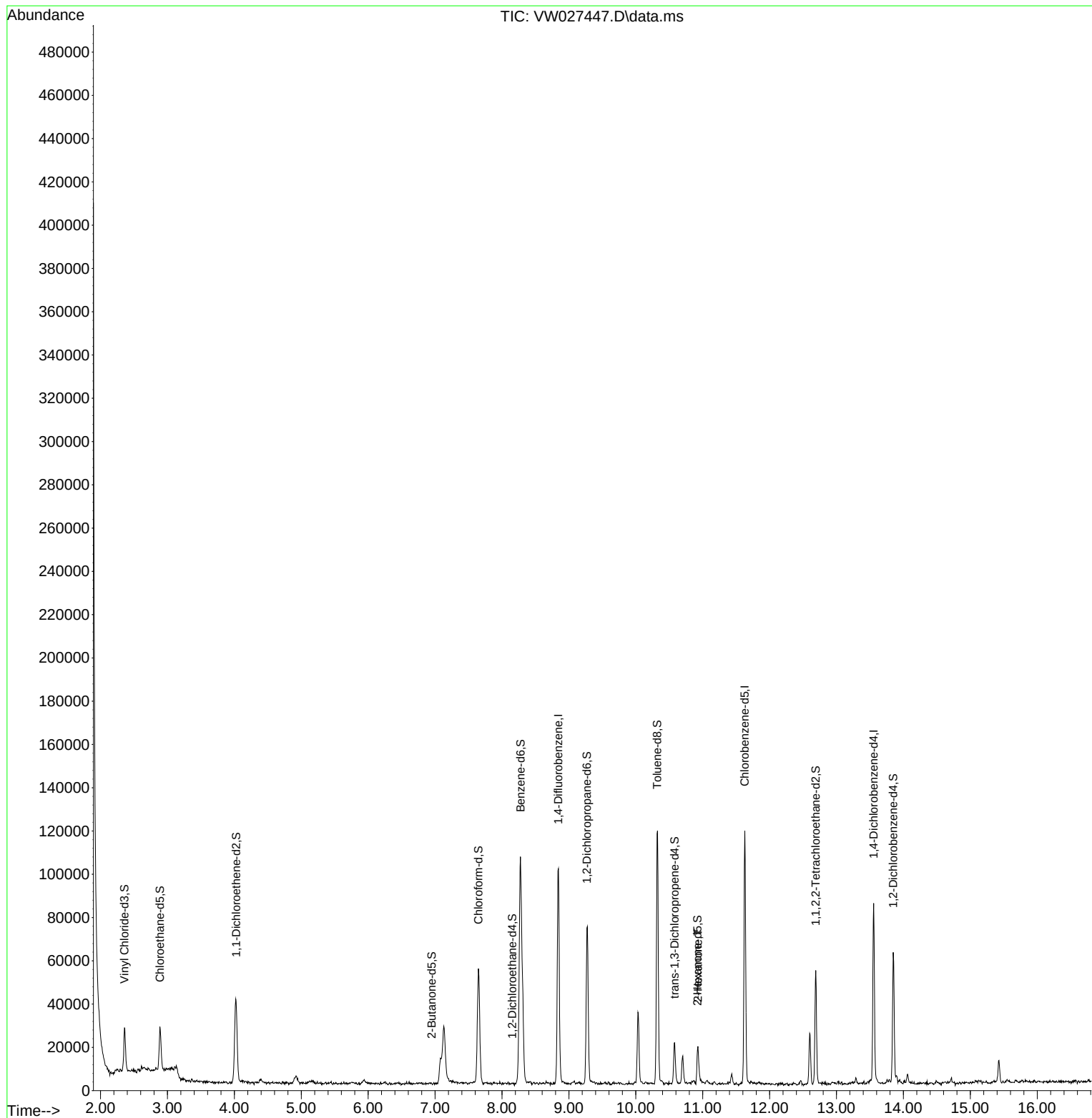
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	83840	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	61868	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	21244	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	23231	18.156	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.640%
7) Chloroethane-d5	2.887	69	21752	23.676	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.720%
11) 1,1-Dichloroethene-d2	4.027	65	12535	19.551	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	78.200%
21) 2-Butanone-d5	6.947	46	106	0.249	ug/L	-0.13
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.500%#
24) Chloroform-d	7.648	84	54302	21.731	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.920%
26) 1,2-Dichloroethane-d4	8.154	65	100	0.074	ug/L	-0.15
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.280%#
32) Benzene-d6	8.276	84	103641	24.760	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.040%
36) 1,2-Dichloropropane-d6	9.270	67	35530	27.790	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	111.160%
41) Toluene-d8	10.319	98	79428	20.925	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.720%
43) trans-1,3-Dichloroprop...	10.581	79	10872	18.651	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.600%
47) 2-Hexanone-d5	10.922	63	5560	21.019	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	42.040%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	27006	28.312	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	113.240%
66) 1,2-Dichlorobenzene-d4	13.848	152	14760	19.173	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	76.680%
Target Compounds					Qvalue	
48) 2-Hexanone	10.928	43	1305	2.345	ug/L #	67

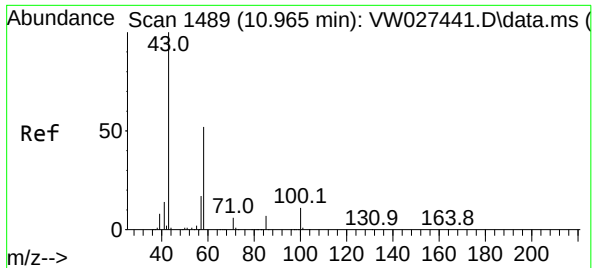
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
Data File : VW027447.D
Acq On : 26 Oct 2023 13:38
Operator : SY/MD
Sample : 05034-14
Misc : 5.65g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

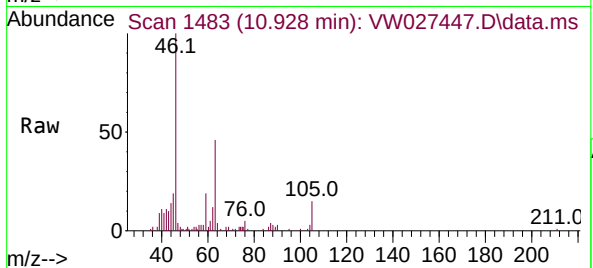
Quant Time: Oct 27 01:29:08 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 27 01:27:32 2023
Response via : Initial Calibration





#48
 2-Hexanone
 Concen: 2.345 ug/L
 RT: 10.928 min Scan# 14
 Delta R.T. -0.037 min
 Lab File: VW027447.D
 Acq: 26 Oct 2023 13:38

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp:	1305
Ion	Ratio	Lower Upper
43	100	
58	20.2	42.2 63.4#
57	16.6	15.1 22.7
100	5.1	9.0 13.4#

