

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103123\
 Data File : VW027481.D
 Acq On : 31 Oct 2023 13:26
 Operator : SY/MD
 Sample : 05174-02
 Misc : 4.86g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 01 01:49:51 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)

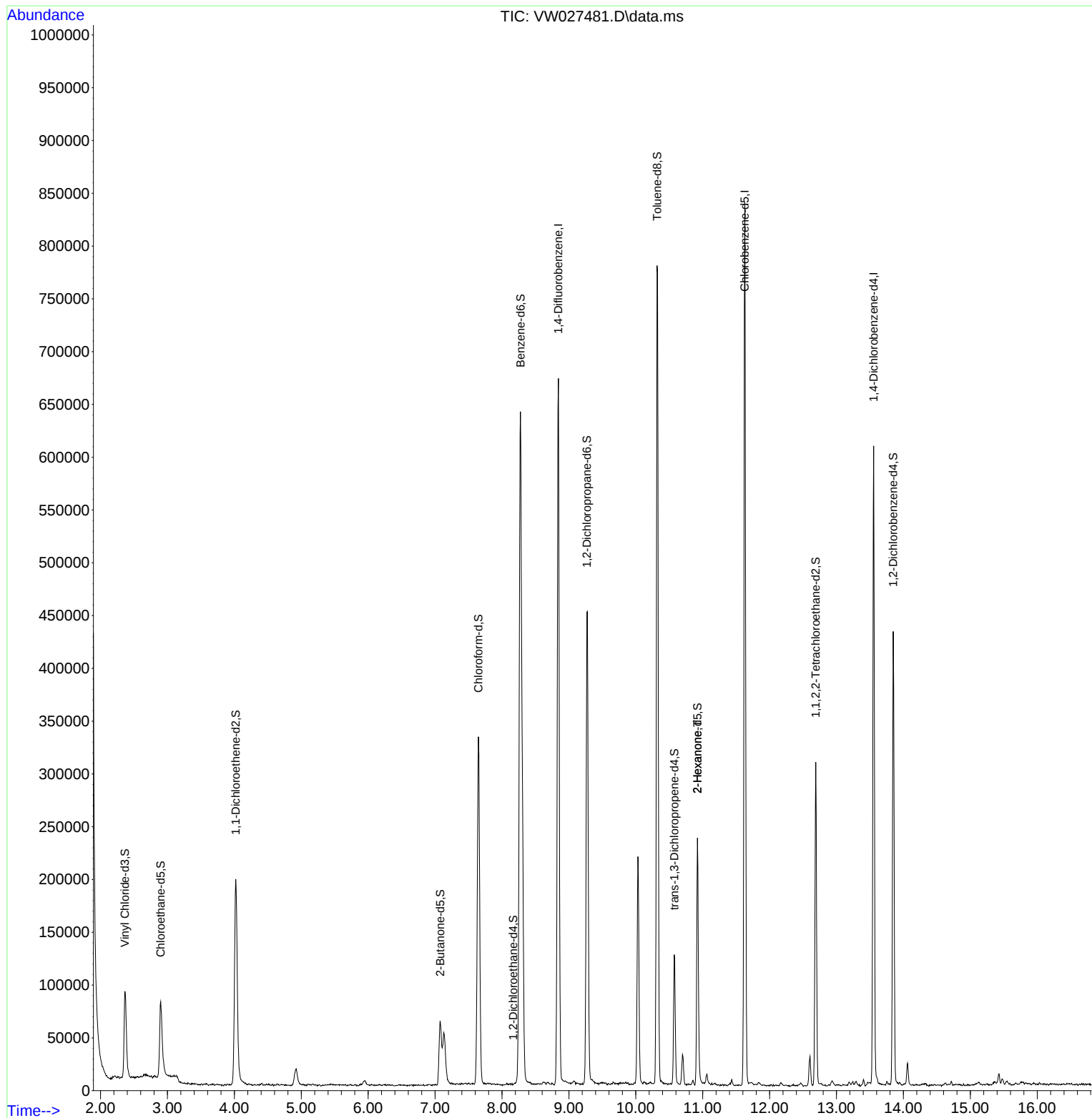
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	549714	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	437977	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	145176	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	123700	14.745	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.960%
7) Chloroethane-d5	2.899	69	109258	18.137	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.560%
11) 1,1-Dichloroethene-d2	4.021	65	67829	16.135	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.560%
21) 2-Butanone-d5	7.075	46	108059	38.752	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.500%
24) Chloroform-d	7.648	84	333990	20.385	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.520%
26) 1,2-Dichloroethane-d4	8.167	65	81	0.009	ug/L	-0.14
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	645845	21.795	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.200%
36) 1,2-Dichloropropane-d6	9.270	67	218507	24.142	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.560%
41) Toluene-d8	10.319	98	522224	19.434	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.720%
43) trans-1,3-Dichloroprop...	10.575	79	68156	16.516	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	66.080%
47) 2-Hexanone-d5	10.922	63	78721	42.039	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.080%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	155638	23.048	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.200%
66) 1,2-Dichlorobenzene-d4	13.848	152	104038	19.776	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	79.120%
Target Compounds					Qvalue	
48) 2-Hexanone	10.922	43	11023	2.798	ug/L #	68

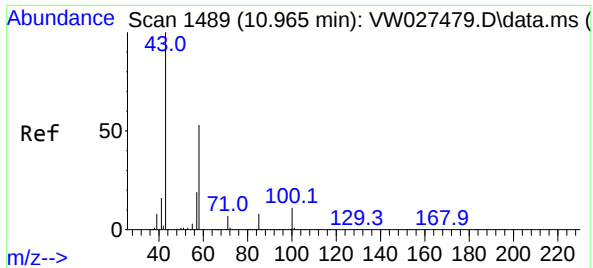
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103123\
Data File : VW027481.D
Acq On : 31 Oct 2023 13:26
Operator : SY/MD
Sample : 05174-02
Misc : 4.86g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

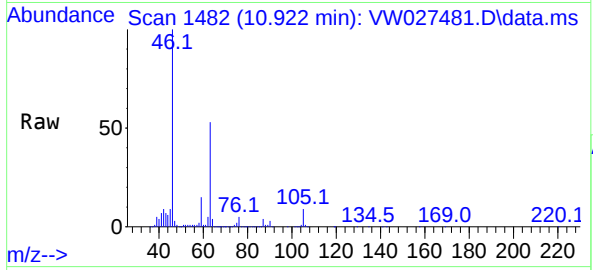
Quant Time: Nov 01 01:49:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 27 01:27:32 2023
Response via : Initial Calibration





#48
2-Hexanone
Concen: 2.798 ug/L
RT: 10.922 min Scan# 14
Delta R.T. -0.043 min
Lab File: VW027481.D
Acq: 31 Oct 2023 13:26

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 43 Resp: 11023

Ion	Ratio	Lower	Upper
43	100		
58	25.3	42.2	63.4#
57	25.3	15.1	22.7#
100	0.0	9.0	13.4#

