

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081423\
 Data File : VW026734.D
 Acq On : 14 Aug 2023 14:29
 Operator : SY/MD
 Sample : 03968-31
 Misc : 4.59g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 14 23:27:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 14 23:23:26 2023
 Response via : Initial Calibration

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

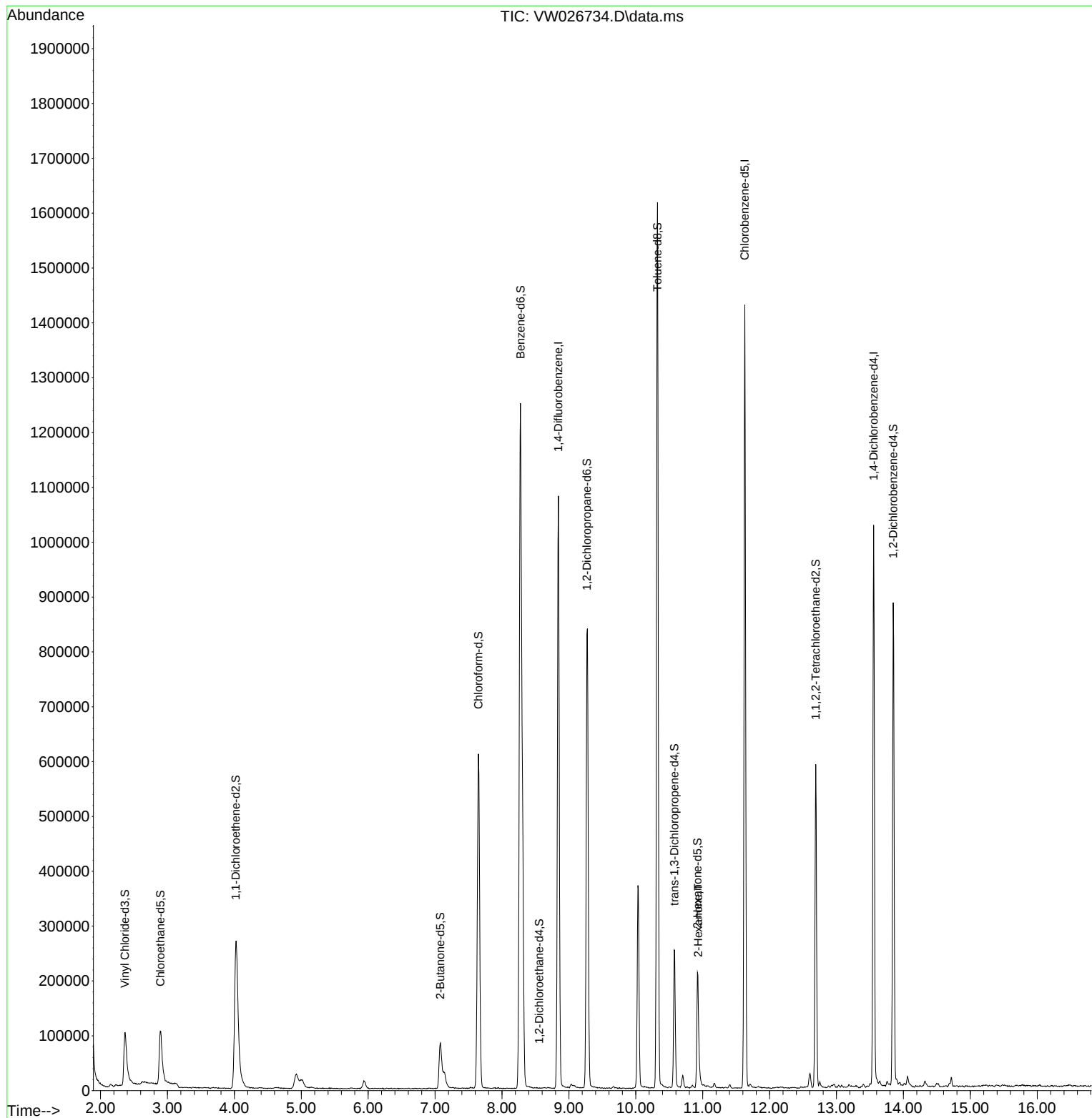
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	838923	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	720110	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	252196	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	200710	14.554	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.200%
7) Chloroethane-d5	2.893	69	167925	16.375	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.520%
11) 1,1-Dichloroethene-d2	4.021	65	121345	17.890	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.560%
21) 2-Butanone-d5	7.075	46	140277	35.390	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.780%
24) Chloroform-d	7.648	84	613560	21.791	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.160%
26) 1,2-Dichloroethane-d4	8.556	65	97	0.006	ug/L	0.25
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	1225330	24.690	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.760%
36) 1,2-Dichloropropane-d6	9.270	67	402261	26.021	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	104.080%
41) Toluene-d8	10.324	98	1013866	23.798	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.200%
43) trans-1,3-Dichloroprop...	10.574	79	138034	21.626	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.520%
47) 2-Hexanone-d5	10.922	63	66200	40.754	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.500%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	291624	23.887	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.560%
66) 1,2-Dichlorobenzene-d4	13.848	152	213128	23.611	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.440%
Target Compounds					Qvalue	
48) 2-Hexanone	10.934	43	10577	1.664	ug/L #	88

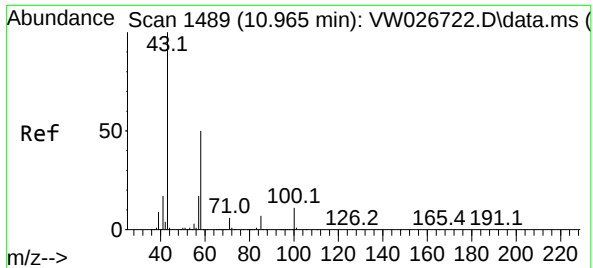
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081423\
Data File : VW026734.D
Acq On : 14 Aug 2023 14:29
Operator : SY/MD
Sample : 03968-31
Misc : 4.59g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

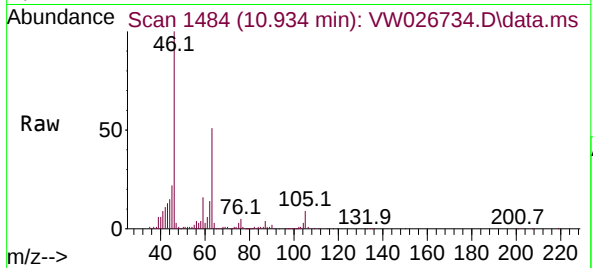
Quant Time: Aug 14 23:27:21 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Aug 14 23:23:26 2023
Response via : Initial Calibration





#48
 2-Hexanone
 Concen: 1.664 ug/L
 RT: 10.934 min Scan# 14
 Delta R.T. -0.031 min
 Lab File: VW026734.D
 Acq: 14 Aug 2023 14:29

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp: 10577
Ion Ratio	Lower Upper
43	100
58	49.1 41.1 61.7
57	32.1 14.3 21.5#
100	4.3 8.8 13.2#

