

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053123\
 Data File : VW026101.D
 Acq On : 31 May 2023 11:25
 Operator : SY/MD
 Sample : 02960-08
 Misc : 5.06g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Jun 01 01:28:40 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 01 01:27:52 2023
 Response via : Initial Calibration

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

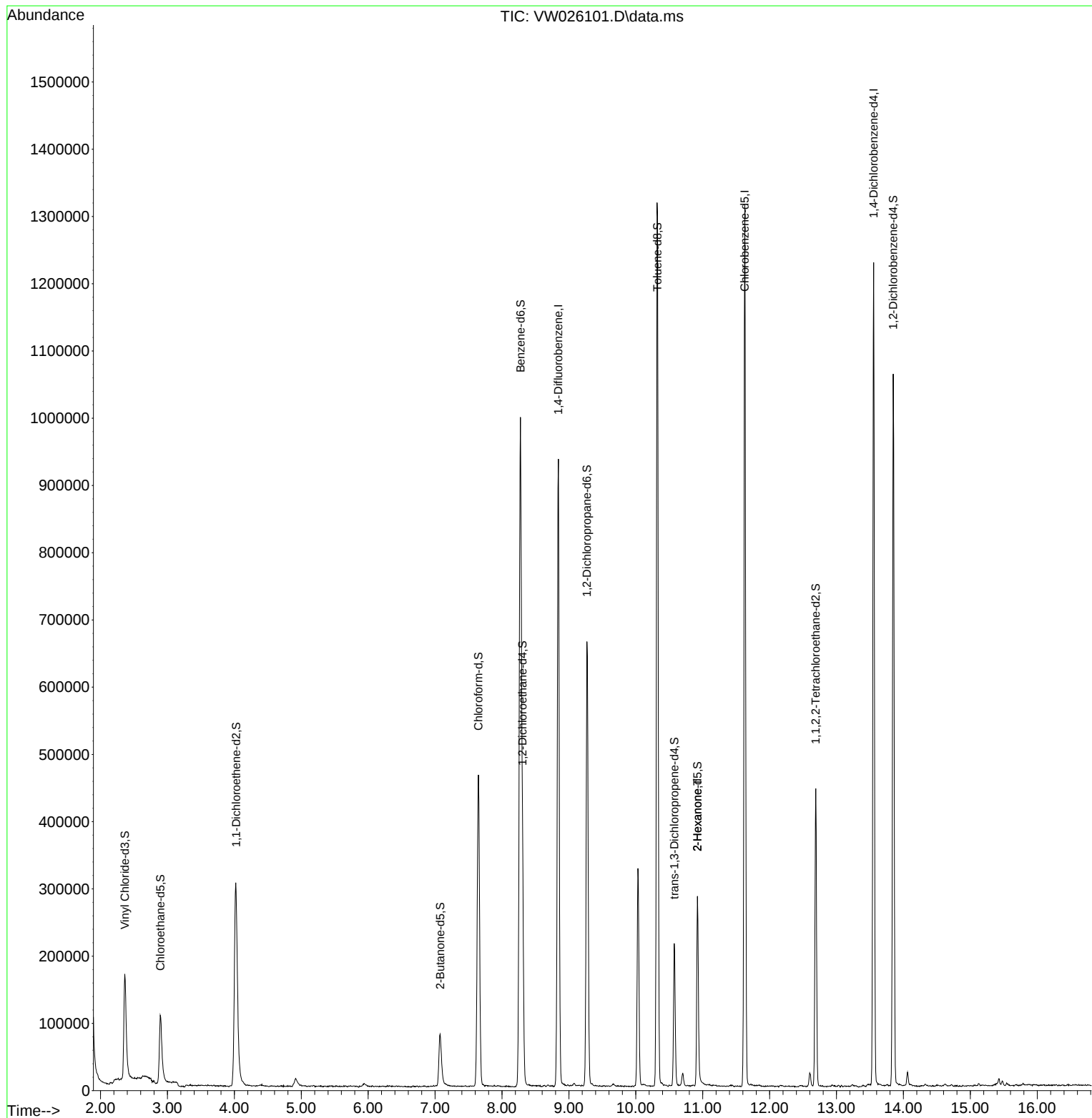
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	730233	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	663770	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	297147	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	247770	24.119	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	96.480%		
7) Chloroethane-d5	2.893	69	150961	19.631	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	78.520%		
11) 1,1-Dichloroethene-d2	4.027	65	117772	23.250	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	93.000%		
21) 2-Butanone-d5	7.075	46	139084	46.504	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	93.000%		
24) Chloroform-d	7.648	84	467842	21.878	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	87.520%		
26) 1,2-Dichloroethane-d4	8.307	65	266097	22.757	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	91.040%		
32) Benzene-d6	8.276	84	973076	21.787	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	87.160%		
36) 1,2-Dichloropropane-d6	9.270	67	314073	22.196	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	88.800%		
41) Toluene-d8	10.325	98	847509	21.396	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	85.600%		
43) trans-1,3-Dichloroprop...	10.575	79	113592	20.258	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.040%		
47) 2-Hexanone-d5	10.922	63	95454	42.782	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	85.560%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	224711	21.823	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	87.280%		
66) 1,2-Dichlorobenzene-d4	13.848	152	255707	22.483	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.920%		
Target Compounds					Qvalue	
48) 2-Hexanone	10.922	43	12606	2.462	ug/L	# 69

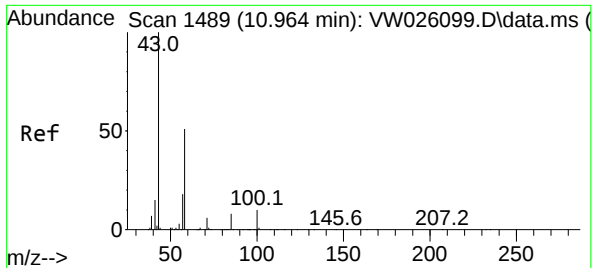
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053123\
Data File : VW026101.D
Acq On : 31 May 2023 11:25
Operator : SY/MD
Sample : 02960-08
Misc : 5.06g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Quant Time: Jun 01 01:28:40 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 01 01:27:52 2023
Response via : Initial Calibration





#48
 2-Hexanone
 Concen: 2.462 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.042 min
 Lab File: VW026101.D
 Acq: 31 May 2023 11:25

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Tgt Ion: 43	Resp: 12606
Ion Ratio	Lower Upper
43	100
58	27.1 42.2 63.2#
57	27.2 14.2 21.2#
100	2.1 8.3 12.5#

