

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102323\
 Data File : VW027387.D
 Acq On : 23 Oct 2023 11:58
 Operator : SY/MD
 Sample : 04962-13RE
 Misc : 4.29g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 24 00:49:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 21 04:25:20 2023
 Response via : Initial Calibration

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

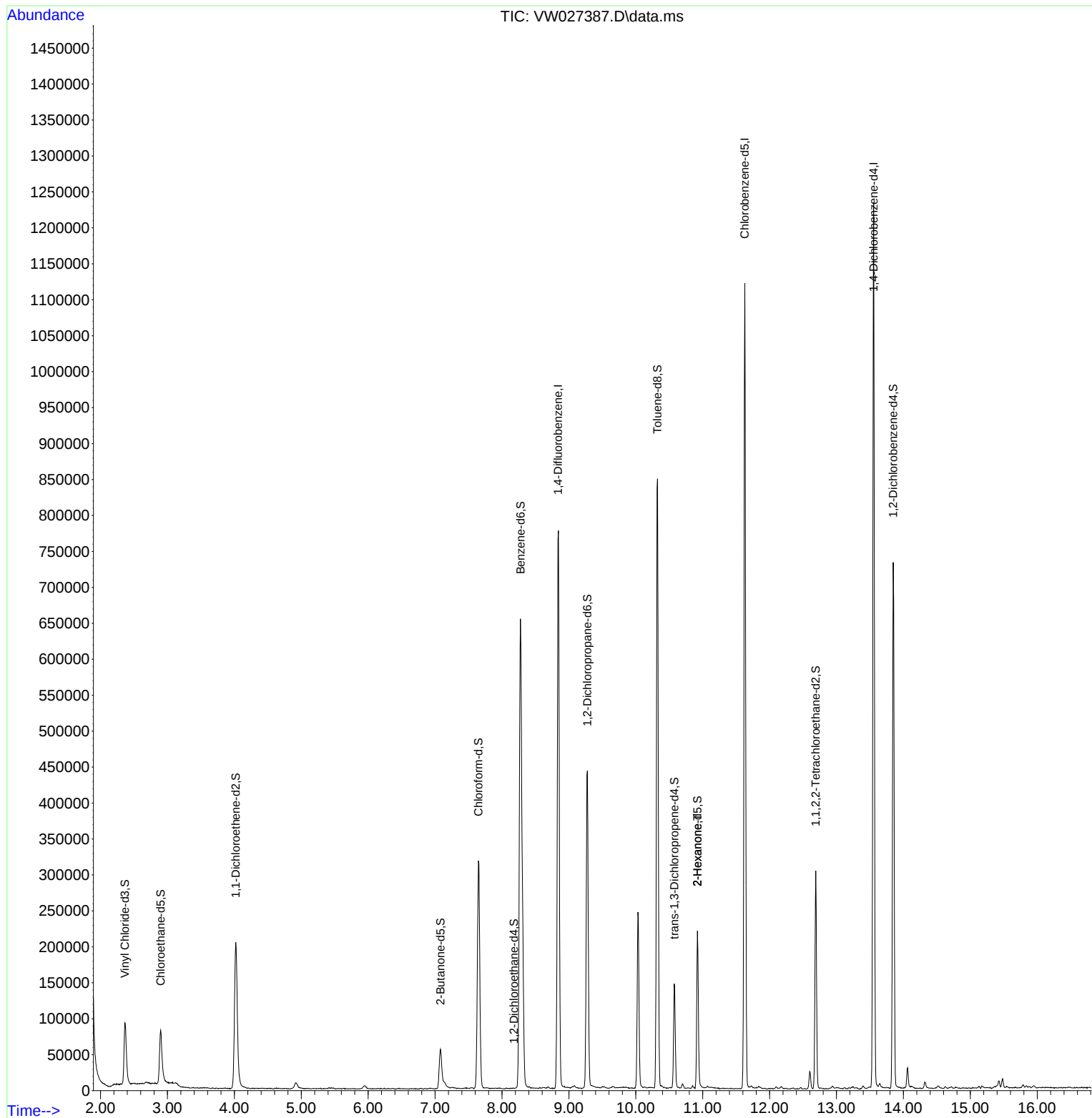
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	638439	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	585593	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	294209	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	132345	13.583	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.320%
7) Chloroethane-d5	2.899	69	109758	15.688	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.760%
11) 1,1-Dichloroethene-d2	4.021	65	72656	14.882	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.520%
21) 2-Butanone-d5	7.081	46	96863	29.909	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	59.820%
24) Chloroform-d	7.648	84	321457	16.893	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	67.560%
26) 1,2-Dichloroethane-d4	8.179	65	67	0.007	ug/L	-0.13
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	662254	16.715	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	66.880%
36) 1,2-Dichloropropane-d6	9.276	67	211492	17.477	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	69.920%#
41) Toluene-d8	10.325	98	560056	15.588	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	62.360%
43) trans-1,3-Dichloroprop...	10.575	79	81295	14.734	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	58.920%
47) 2-Hexanone-d5	10.922	63	73445	29.335	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	58.660%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	152600	16.902	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	67.600%
66) 1,2-Dichlorobenzene-d4	13.848	152	184645	17.319	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	69.280%#
Target Compounds					Qvalue	
48) 2-Hexanone	10.922	43	9133	1.734	ug/L #	67

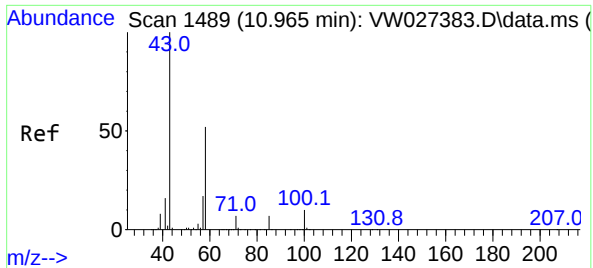
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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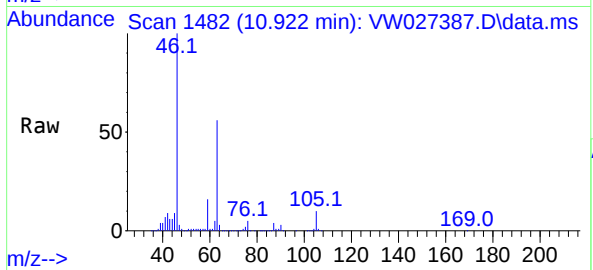
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QLast Update : Sat Oct 21 04:25:20 2023
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#48
 2-Hexanone
 Concen: 1.734 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.042 min
 Lab File: VW027387.D
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Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43 Resp: 9133

Ion	Ratio	Lower	Upper
43	100		
58	22.8	42.2	63.4#
57	24.4	15.1	22.7#
100	1.1	9.0	13.4#

