

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103124\
 Data File : VW030857.D
 Acq On : 31 Oct 2024 13:37
 Operator : SY/MD
 Sample : P4582-05
 Misc : 4.90g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 01 03:12:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Nov 01 03:09:59 2024
 Response via : Initial Calibration

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

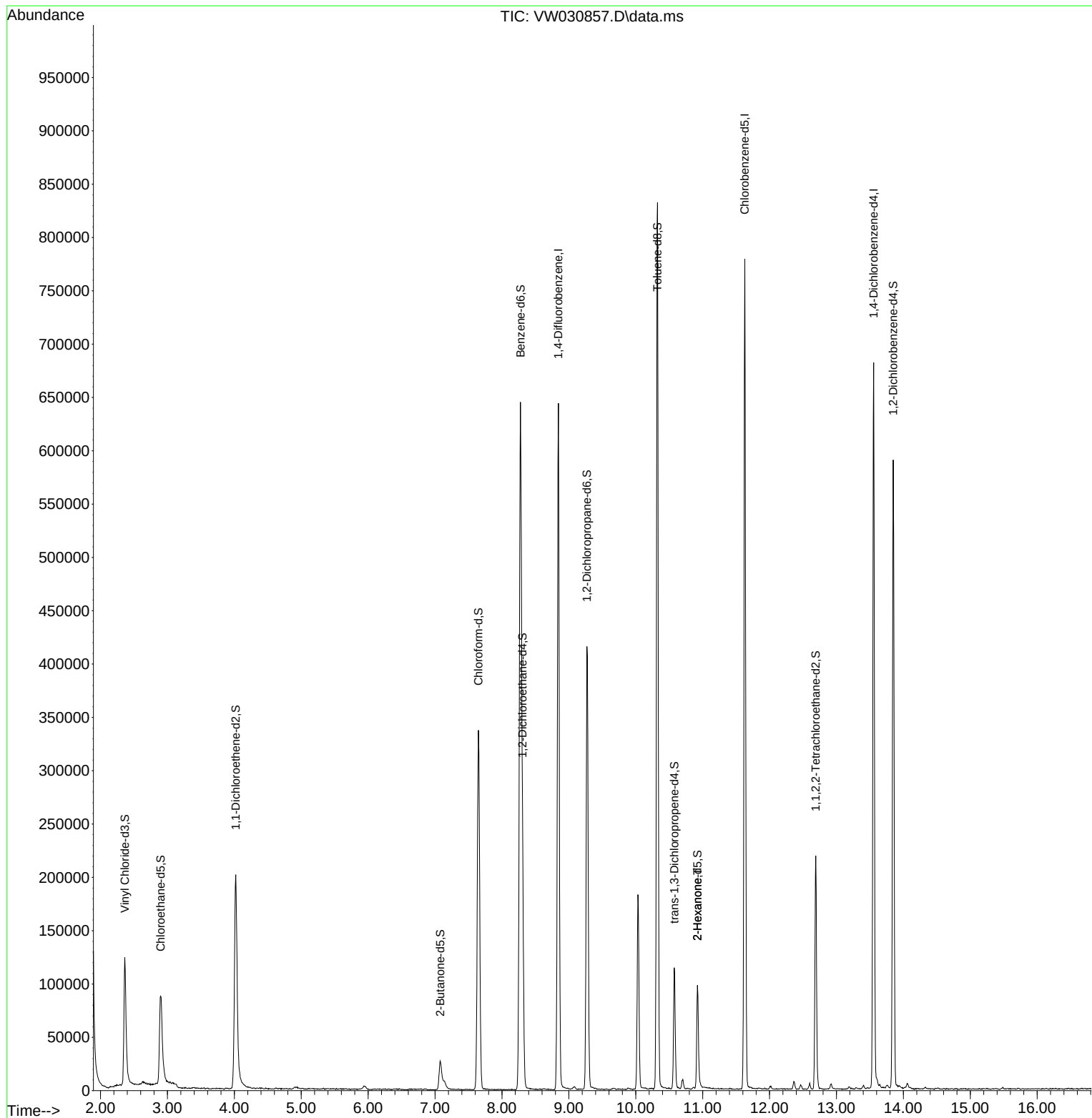
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	500081	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	399093	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	166611	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	166719	21.210	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.840%
7) Chloroethane-d5	2.899	69	138666	23.305	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.200%
11) 1,1-Dichloroethene-d2	4.021	65	64324	19.675	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	78.680%
21) 2-Butanone-d5	7.075	46	43516	30.762	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.520%
24) Chloroform-d	7.648	84	337758	23.617	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.480%
26) 1,2-Dichloroethane-d4	8.307	65	169635	22.811	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.240%
32) Benzene-d6	8.276	84	632733	27.316	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	109.280%
36) 1,2-Dichloropropane-d6	9.270	67	182770	26.883	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	107.520%
41) Toluene-d8	10.325	98	540526	25.562	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	102.240%
43) trans-1,3-Dichloroprop...	10.575	79	60027	21.086	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.360%
47) 2-Hexanone-d5	10.922	63	30943	35.337	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.680%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	101133	20.255	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	81.040%
66) 1,2-Dichlorobenzene-d4	13.849	152	141422	25.086	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.360%
Target Compounds					Qvalue	
48) 2-Hexanone	10.922	43	5469	2.146	ug/L	# 68

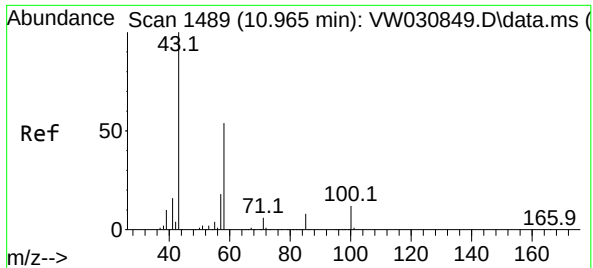
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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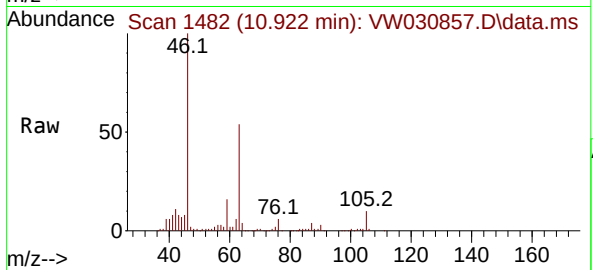
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#48
2-Hexanone
Concen: 2.146 ug/L
RT: 10.922 min Scan# 14
Delta R.T. -0.042 min
Lab File: VW030857.D
Acq: 31 Oct 2024 13:37

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion:	43	Resp:	5469
Ion	Ratio	Lower	Upper
43	100		
58	29.1	44.6	67.0#
57	31.0	15.8	23.8#
100	3.7	10.2	15.2#

