

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052924\
 Data File : VW028893.D
 Acq On : 29 May 2024 19:39
 Operator : SY/MD
 Sample : VW0529SBL02
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 30 01:33:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 23:53:47 2024
 Response via : Initial Calibration

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

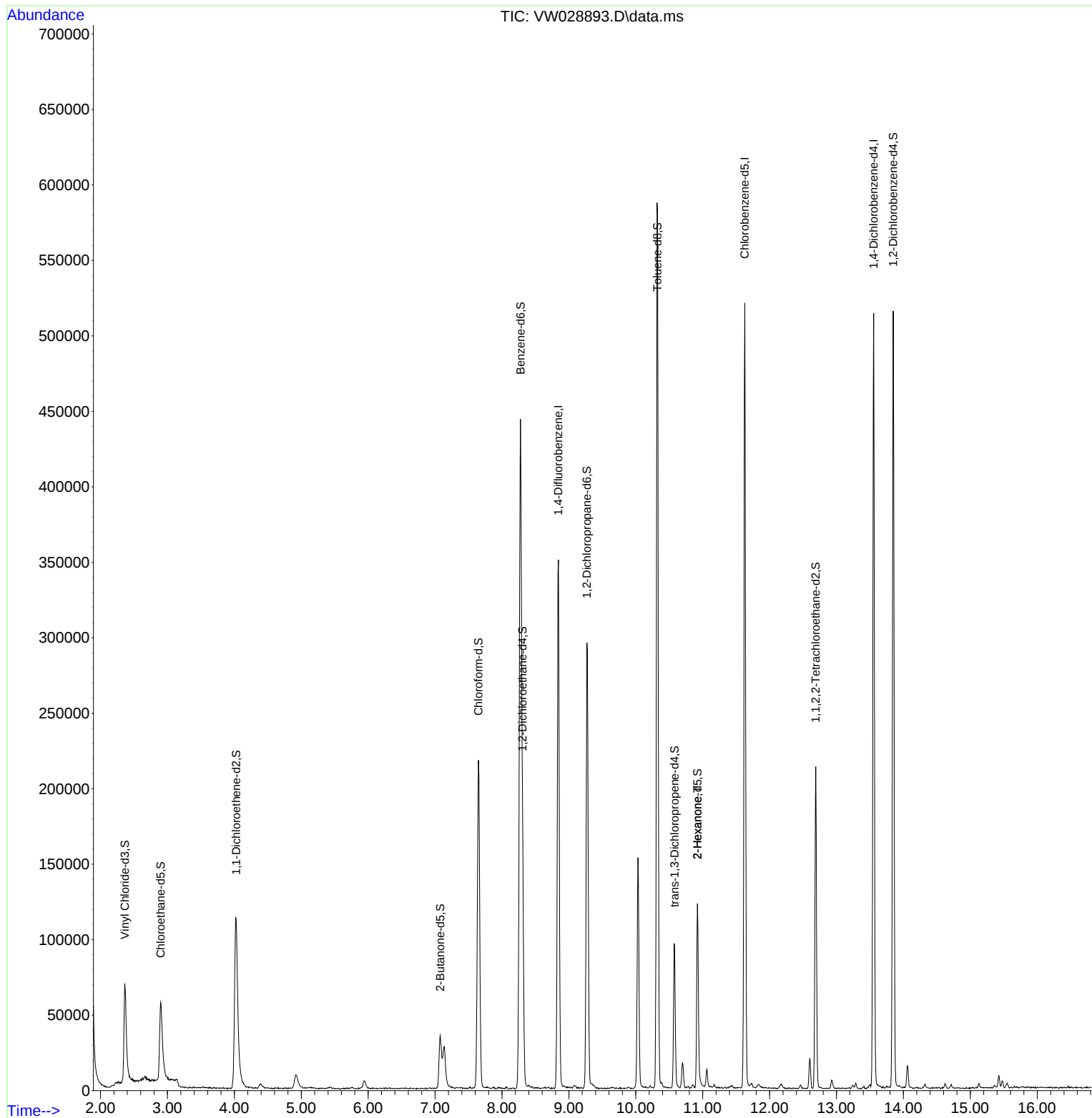
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	276460	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	273046	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	125778	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	104611	19.927	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.720%
7) Chloroethane-d5	2.899	69	85821	21.350	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.400%
11) 1,1-Dichloroethene-d2	4.027	65	45830	20.895	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	83.560%
21) 2-Butanone-d5	7.075	46	60093	43.875	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.760%
24) Chloroform-d	7.648	84	217265	25.151	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.600%
26) 1,2-Dichloroethane-d4	8.307	65	125449	25.366	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.480%
32) Benzene-d6	8.276	84	434245	23.837	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.360%
36) 1,2-Dichloropropane-d6	9.270	67	137168	25.022	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.080%
41) Toluene-d8	10.325	98	383210	23.753	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.000%
43) trans-1,3-Dichloroprop...	10.581	79	51644	23.419	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.680%
47) 2-Hexanone-d5	10.922	63	39446	41.721	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.440%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	103904	22.604	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.400%
66) 1,2-Dichlorobenzene-d4	13.849	152	124523	25.975	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.920%
Target Compounds					Qvalue	
48) 2-Hexanone	10.922	43	5183	2.338	ug/L	# 75

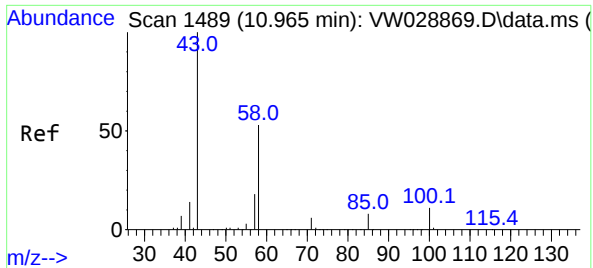
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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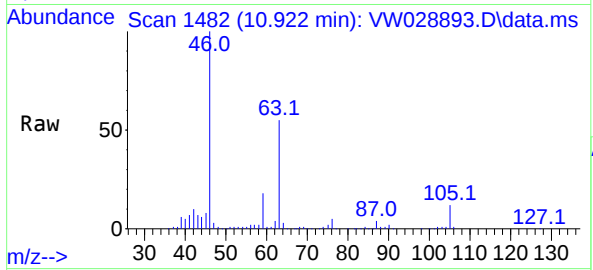
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Quant Title : SFAM01.0
QLast Update : Wed May 29 23:53:47 2024
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#48
2-Hexanone
Concen: 2.338 ug/L
RT: 10.922 min Scan# 14
Delta R.T. -0.043 min
Lab File: VW028893.D
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Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion:	43	Resp:	5183
Ion	Ratio	Lower	Upper
43	100		
58	31.8	41.0	61.4#
57	28.2	14.8	22.2#
100	5.3	8.6	12.8#

