

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051524\
 Data File : VW028608.D
 Acq On : 15 May 2024 15:31
 Operator : SY/MD
 Sample : P2484-03RE
 Misc : 5.23g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 16 02:17:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 16 02:15:20 2024
 Response via : Initial Calibration

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

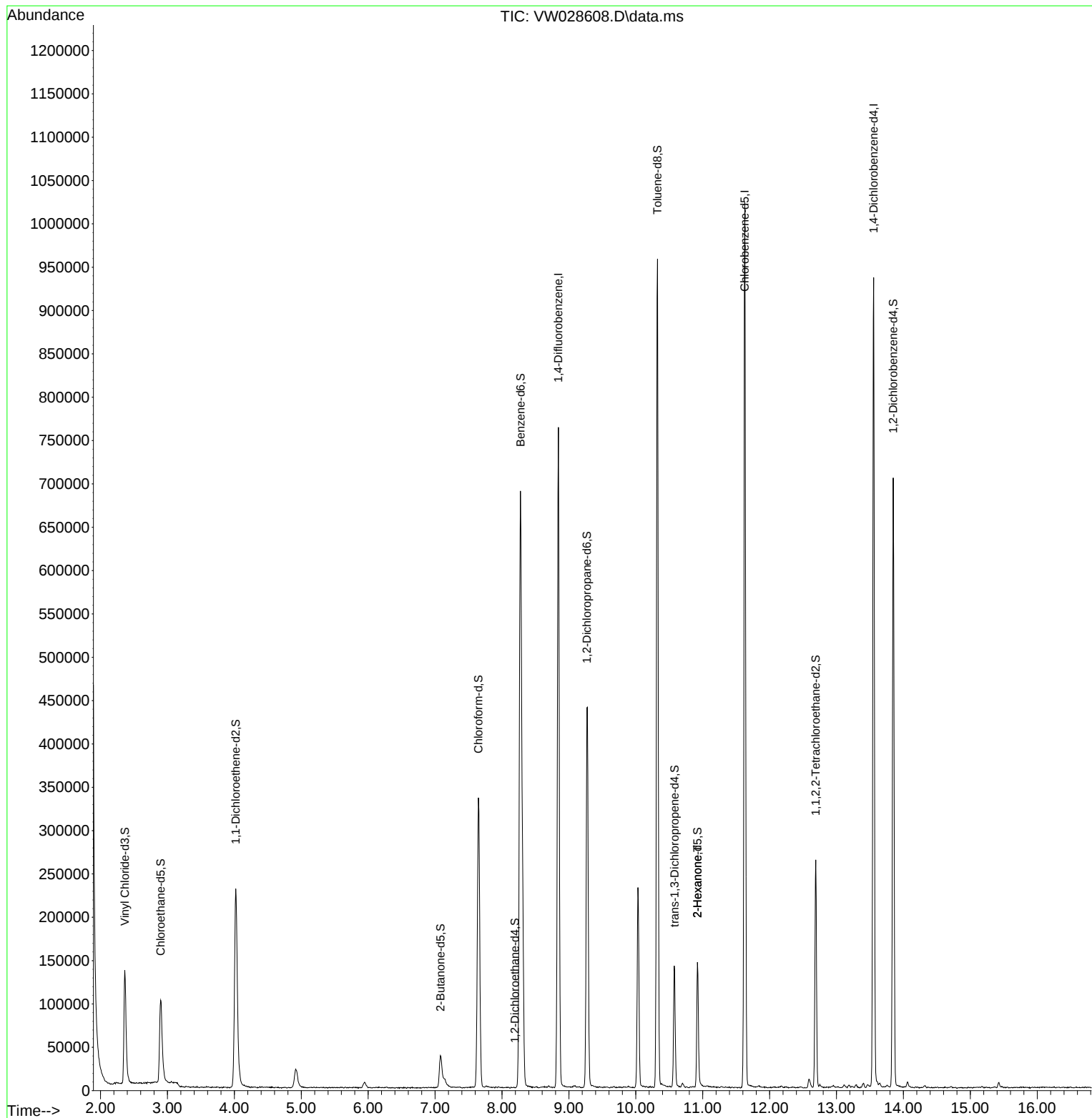
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	579857	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	520698	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	228978	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	182699	16.592	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.360%
7) Chloroethane-d5	2.899	69	148946	17.666	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.680%
11) 1,1-Dichloroethene-d2	4.021	65	82517	17.937	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.760%
21) 2-Butanone-d5	7.081	46	66594	23.181	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	46.360%
24) Chloroform-d	7.648	84	335007	18.490	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	73.960%
26) 1,2-Dichloroethane-d4	8.191	65	106	0.010	ug/L	-0.12
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	673354	19.382	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.520%
36) 1,2-Dichloropropane-d6	9.270	67	197410	18.884	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	75.520%
41) Toluene-d8	10.325	98	597356	19.416	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.680%
43) trans-1,3-Dichloroprop...	10.581	79	72640	17.273	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	69.080%
47) 2-Hexanone-d5	10.922	63	46497	25.789	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	51.580%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	126938	14.481	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	57.920%
66) 1,2-Dichlorobenzene-d4	13.848	152	163381	18.721	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	74.880%#
Target Compounds					Qvalue	
48) 2-Hexanone	10.922	43	7022	1.661	ug/L #	71

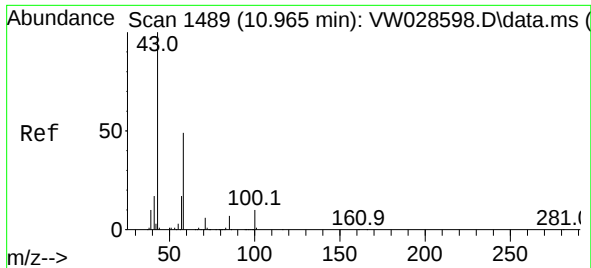
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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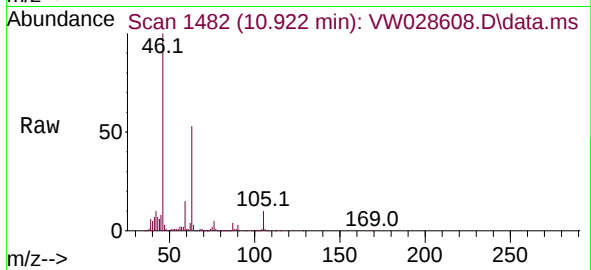
Quant Time: May 16 02:17:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 16 02:15:20 2024
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#48
 2-Hexanone
 Concen: 1.661 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW028608.D
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Instrument :
 MSVOA_W
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Tgt Ion: 43	Resp:	7022
Ion	Ratio	Lower Upper
43	100	
58	28.0	41.0 61.4#
57	27.7	14.8 22.2#
100	2.7	8.6 12.8#

