

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
 Data File : VW031407.D
 Acq On : 20 Dec 2024 01:20
 Operator : SY/MD
 Sample : P5333-09
 Misc : 3.35g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 20 04:11:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 20 03:08:41 2024
 Response via : Initial Calibration

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

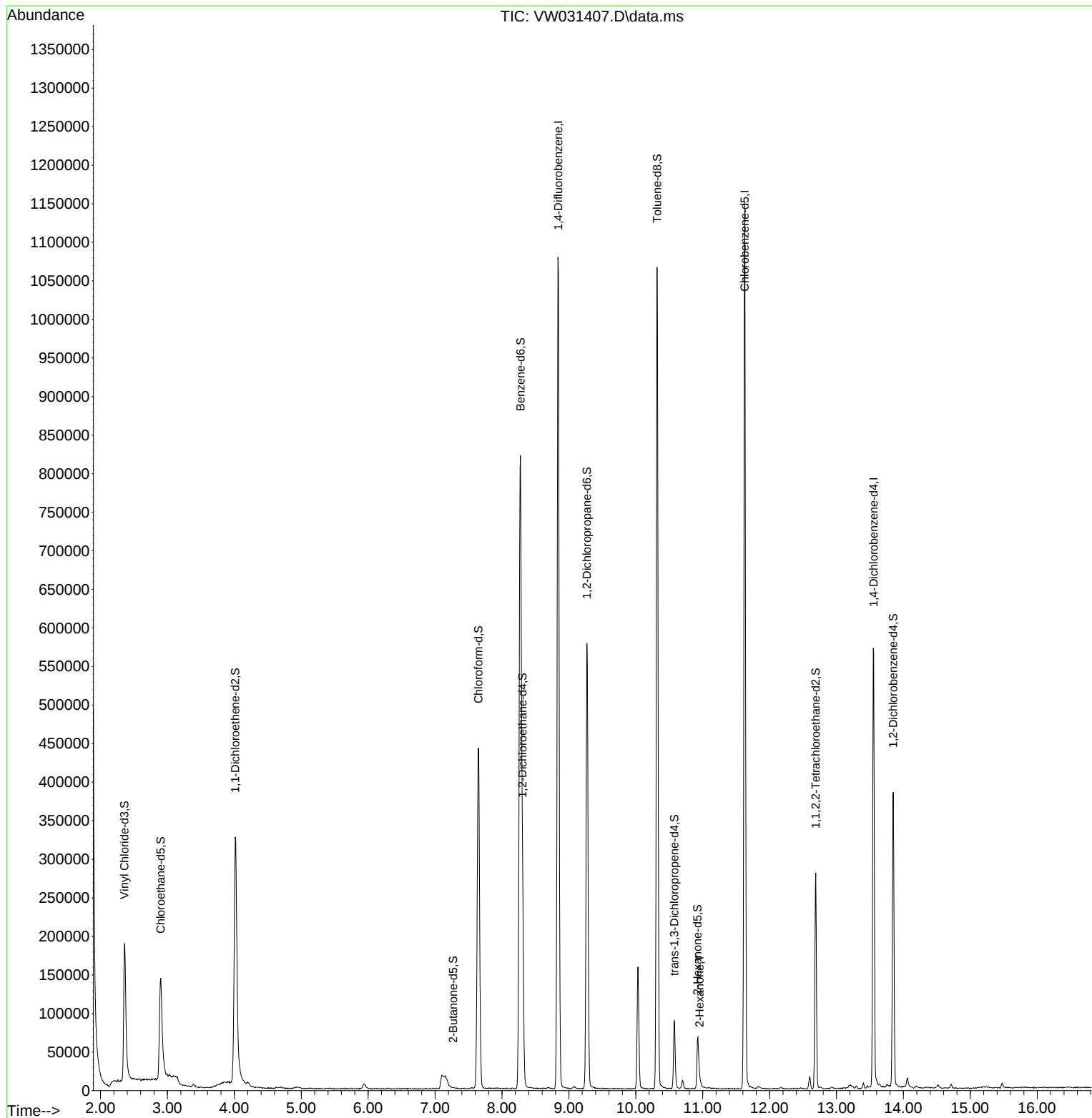
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	911027	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	609215	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	151954	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	268264	19.571	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	78.280%	
7) Chloroethane-d5	2.899	69	215662	21.269	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	85.080%	
11) 1,1-Dichloroethene-d2	4.015	65	113945	17.524	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	70.080%	
21) 2-Butanone-d5	7.270	46	270	0.105	ug/L	0.18
Spiked Amount	50.000	Range 20 - 135	Recovery	=	0.200%#	
24) Chloroform-d	7.648	84	453624	18.173	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	72.680%	
26) 1,2-Dichloroethane-d4	8.307	65	220892	17.621	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	70.480%	
32) Benzene-d6	8.276	84	853437	21.857	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	87.440%	
36) 1,2-Dichloropropane-d6	9.270	67	259765	22.826	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	91.320%	
41) Toluene-d8	10.319	98	699981	19.270	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	77.080%	
43) trans-1,3-Dichloroprop...	10.575	79	48463	9.236	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	36.960%	
47) 2-Hexanone-d5	10.922	63	22462	14.677	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	29.360%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	134246	18.788	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	75.160%	
66) 1,2-Dichlorobenzene-d4	13.848	152	98082	17.387	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	69.560%#	
Target Compounds					Qvalue	
48) 2-Hexanone	10.953	43	7947	1.875	ug/L #	39

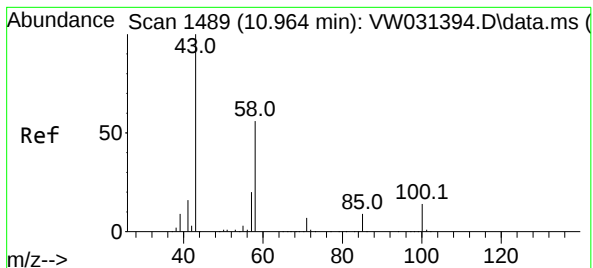
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#48

2-Hexanone

Concen: 1.875 ug/L

RT: 10.953 min Scan# 14

Delta R.T. -0.012 min

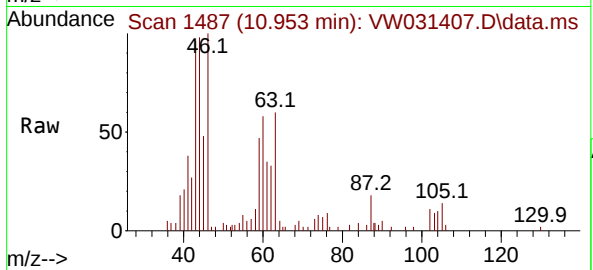
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MSVOA_W

ClientSampleId :



Tgt Ion: 43 Resp: 7947

Ion Ratio Lower Upper

43 100

58 0.0 43.0 64.6#

57 1.2 15.7 23.5#

100 0.0 10.3 15.5#

