

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072122\
 Data File : VW023973.D
 Acq On : 21 Jul 2022 11:33
 Operator : SY/VA
 Sample : N3701-21
 Misc : 5.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 22 01:30:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 22 01:28:21 2022
 Response via : Initial Calibration

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

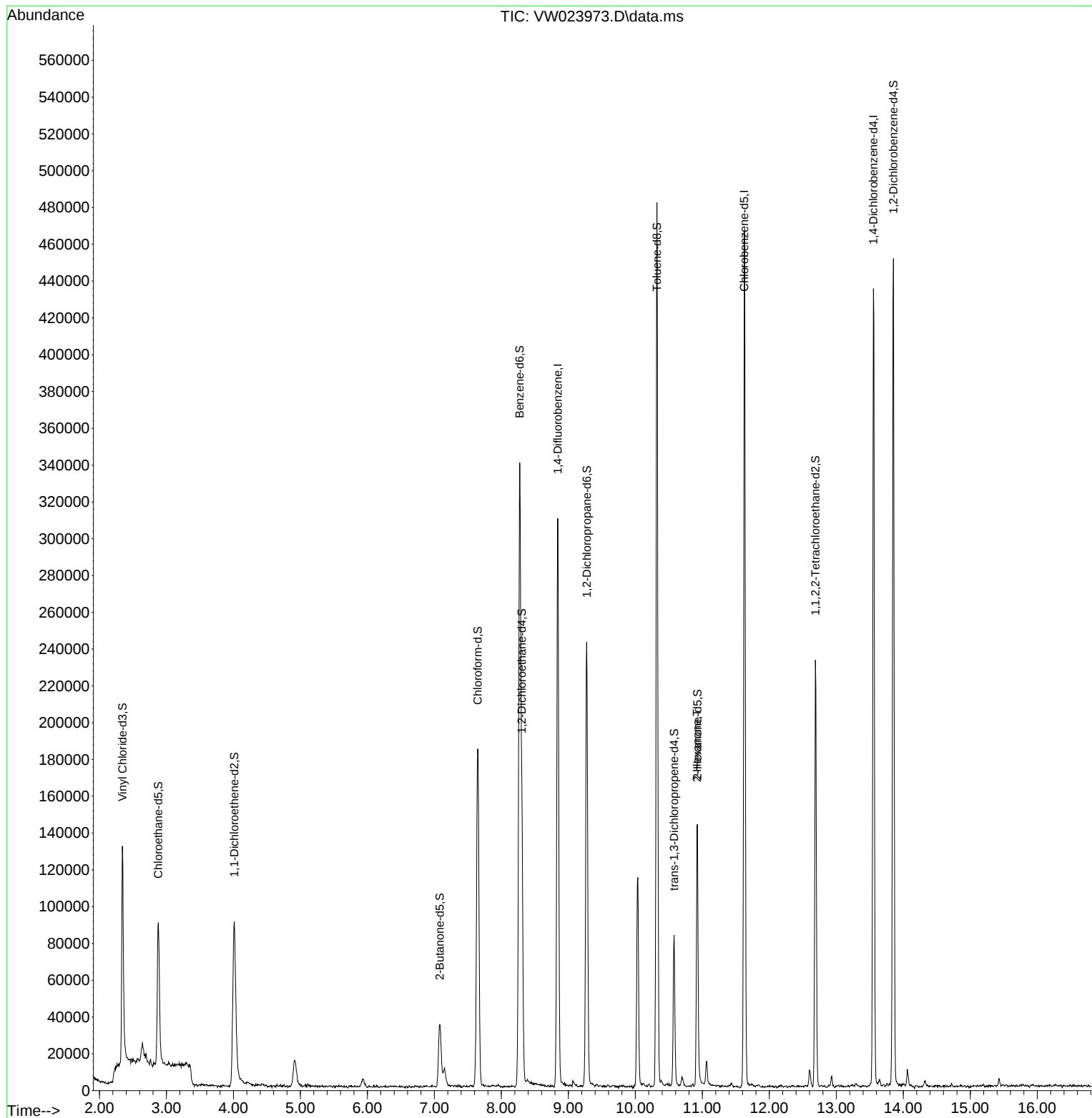
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	246483	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	239742	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	106499	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.342	65	133128	21.147	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.600%
7) Chloroethane-d5	2.879	69	96666	23.017	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.080%
11) 1,1-Dichloroethene-d2	4.013	63	97846	19.087	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.360%
21) 2-Butanone-d5	7.079	46	56338	57.695	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.400%
24) Chloroform-d	7.646	84	190118	26.493	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	105.960%
26) 1,2-Dichloroethane-d4	8.305	65	107673	24.532	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.120%
32) Benzene-d6	8.274	84	342213	27.459	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	109.840%
36) 1,2-Dichloropropane-d6	9.274	67	104834	27.926	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	111.720%
41) Toluene-d8	10.323	98	309642	24.495	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.960%
43) trans-1,3-Dichloroprop...	10.579	79	44176	25.105	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	100.440%
47) 2-Hexanone-d5	10.926	63	46272	58.618	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.240%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	109626	26.425	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	105.680%
66) 1,2-Dichlorobenzene-d4	13.853	152	112669	29.636	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	118.560%
Target Compounds					Qvalue	
48) 2-Hexanone	10.920	43	6407	3.702	ug/L	# 67

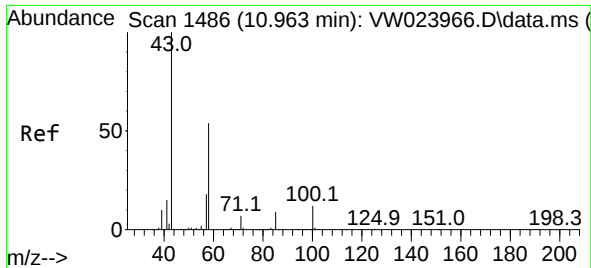
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#48

2-Hexanone

Concen: 3.702 ug/L

RT: 10.920 min Scan# 14

Delta R.T. -0.043 min

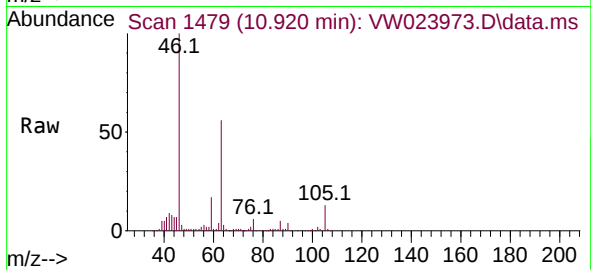
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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 43 Resp: 6407

Ion Ratio Lower Upper

43 100

58 29.2 41.6 62.4#

57 38.3 14.6 21.8#

100 7.0 10.6 15.8#

