

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100622\
 Data File : VW024750.D
 Acq On : 06 Oct 2022 11:29
 Operator : SY/VA
 Sample : N4991-13
 Misc : 5.43g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 07 03:05:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 07 03:04:02 2022
 Response via : Initial Calibration

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

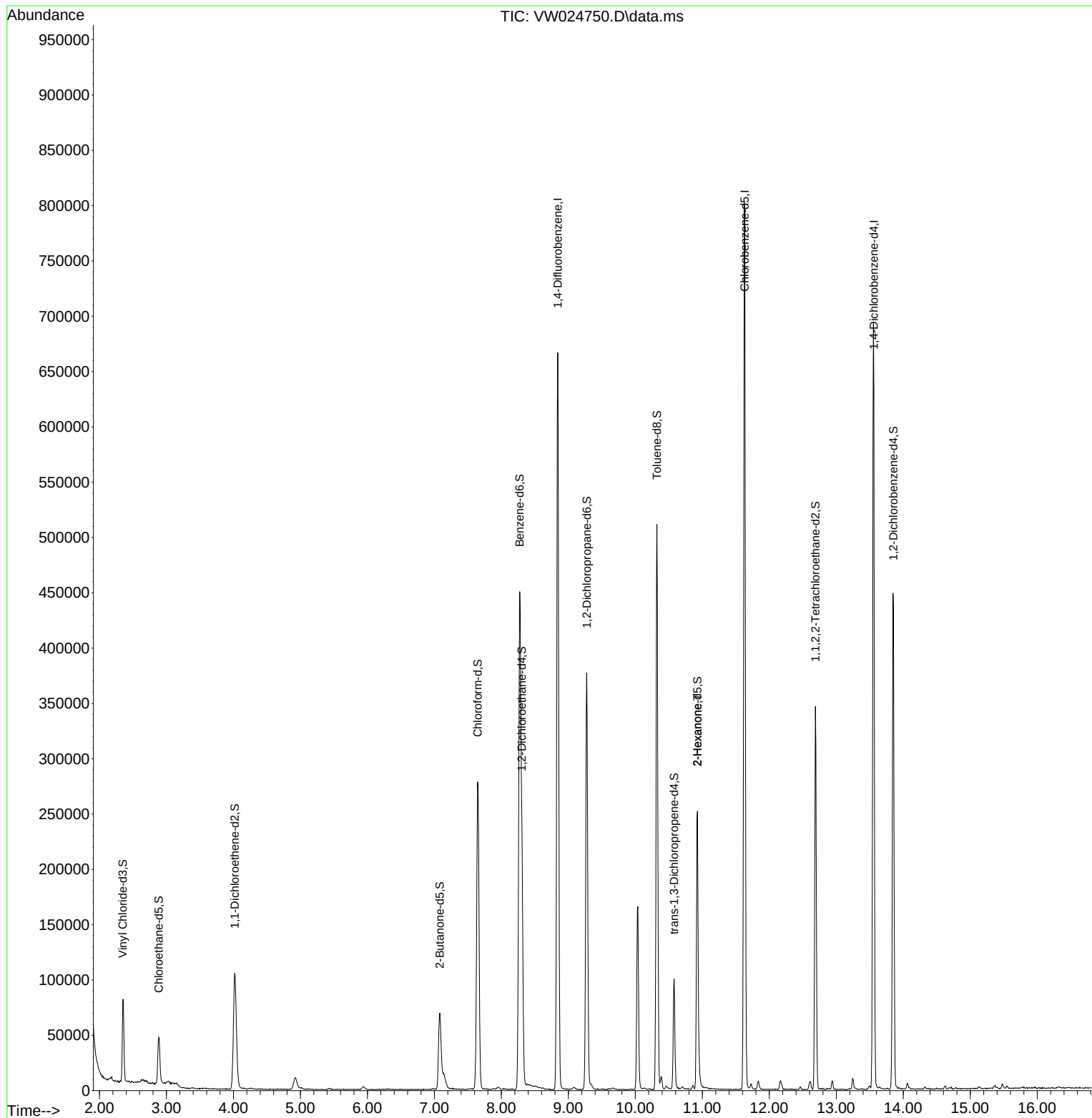
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	555512	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	447501	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	173088	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	75170	12.933	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	51.720%
7) Chloroethane-d5	2.885	69	50838	15.052	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.200%
11) 1,1-Dichloroethene-d2	4.019	63	103865	7.721	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	30.880%#
21) 2-Butanone-d5	7.080	46	117477	56.220	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.440%
24) Chloroform-d	7.647	84	290808	19.582	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.320%
26) 1,2-Dichloroethane-d4	8.305	65	156023	20.252	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	81.000%
32) Benzene-d6	8.275	84	469373	16.410	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	65.640%
36) 1,2-Dichloropropane-d6	9.274	67	179116	20.496	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.000%
41) Toluene-d8	10.323	98	340031	13.301	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	53.200%
43) trans-1,3-Dichloroprop...	10.579	79	56202	14.441	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	57.760%
47) 2-Hexanone-d5	10.926	63	89815	60.067	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.140%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	176375	28.325	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	113.280%
66) 1,2-Dichlorobenzene-d4	13.853	152	110739	18.181	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	72.720%#
Target Compounds					Qvalue	
48) 2-Hexanone	10.926	43	14070	4.546	ug/L #	63

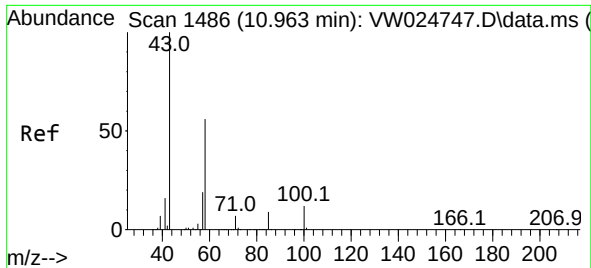
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#48

2-Hexanone

Concen: 4.546 ug/L

RT: 10.926 min Scan# 14

Delta R.T. -0.037 min

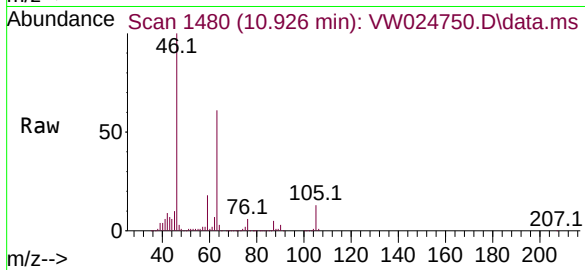
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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 43 Resp: 14070

Ion Ratio Lower Upper

43 100

58 19.6 45.3 67.9#

57 21.5 16.3 24.5

100 0.6 10.4 15.6#

