

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100622\
 Data File : VW024753.D
 Acq On : 06 Oct 2022 12:42
 Operator : SY/VA
 Sample : N4991-01RE
 Misc : 2.59g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 07 03:06:03 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)

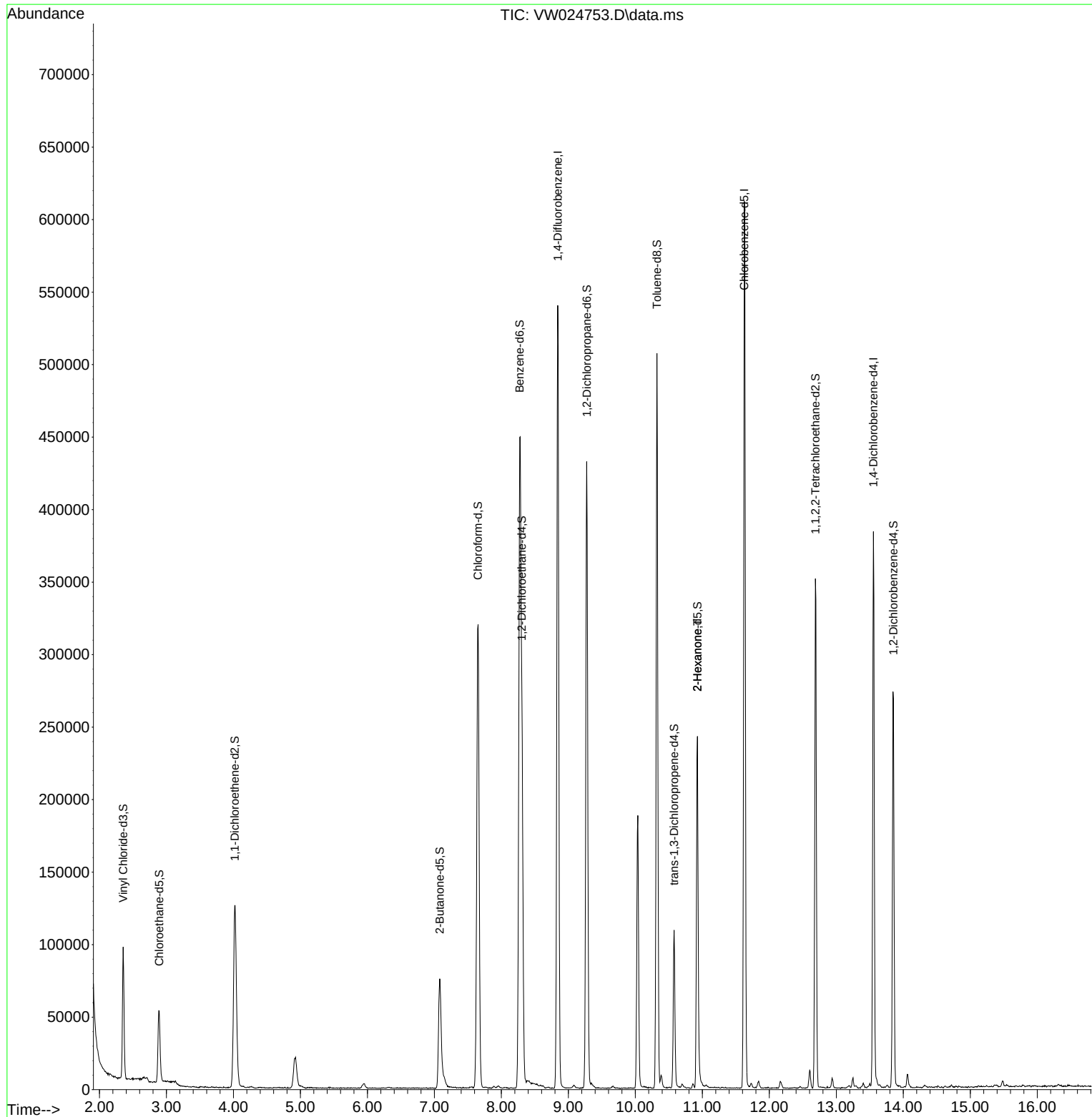
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	451795	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	340165	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	93361	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	85974	18.188	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.760%
7) Chloroethane-d5	2.891	69	58234	21.200	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.800%
11) 1,1-Dichloroethene-d2	4.019	63	125731	11.492	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	45.960%
21) 2-Butanone-d5	7.080	46	132071	77.713	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	155.420%#
24) Chloroform-d	7.653	84	338851	28.055	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	112.200%
26) 1,2-Dichloroethane-d4	8.305	65	175651	28.034	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	112.120%
32) Benzene-d6	8.274	84	467718	21.512	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.040%
36) 1,2-Dichloropropane-d6	9.274	67	209660	31.561	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	126.240%#
41) Toluene-d8	10.323	98	327601	16.858	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	67.440%
43) trans-1,3-Dichloroprop...	10.579	79	61325	20.730	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.920%
47) 2-Hexanone-d5	10.926	63	88832	78.156	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	156.320%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	183914	38.855	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	155.440%#
66) 1,2-Dichlorobenzene-d4	13.853	152	67867	20.658	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.640%
Target Compounds						
					Qvalue	
48) 2-Hexanone	10.926	43	10244	4.354	ug/L #	68

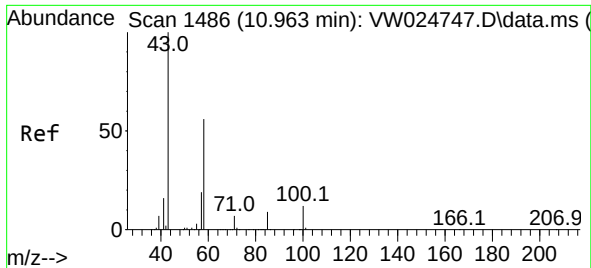
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100622\
Data File : VW024753.D
Acq On : 06 Oct 2022 12:42
Operator : SY/VA
Sample : N4991-01RE
Misc : 2.59g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 07 03:06:03 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





#48

2-Hexanone

Concen: 4.354 ug/L

RT: 10.926 min Scan# 14

Delta R.T. -0.037 min

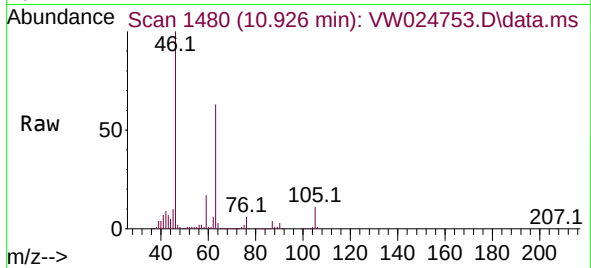
Lab File: VW024753.D

Acq: 06 Oct 2022 12:42

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 43 Resp: 10244

Ion Ratio Lower Upper

43 100

58 27.3 45.3 67.9#

57 24.8 16.3 24.5#

100 0.9 10.4 15.6#

