

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100522\
 Data File : VW024744.D
 Acq On : 05 Oct 2022 18:24
 Operator : SY/VA
 Sample : N4991-11
 Misc : 4.69g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 COBL4

Quant Time: Oct 06 01:40:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 06 01:37:00 2022
 Response via : Initial Calibration

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

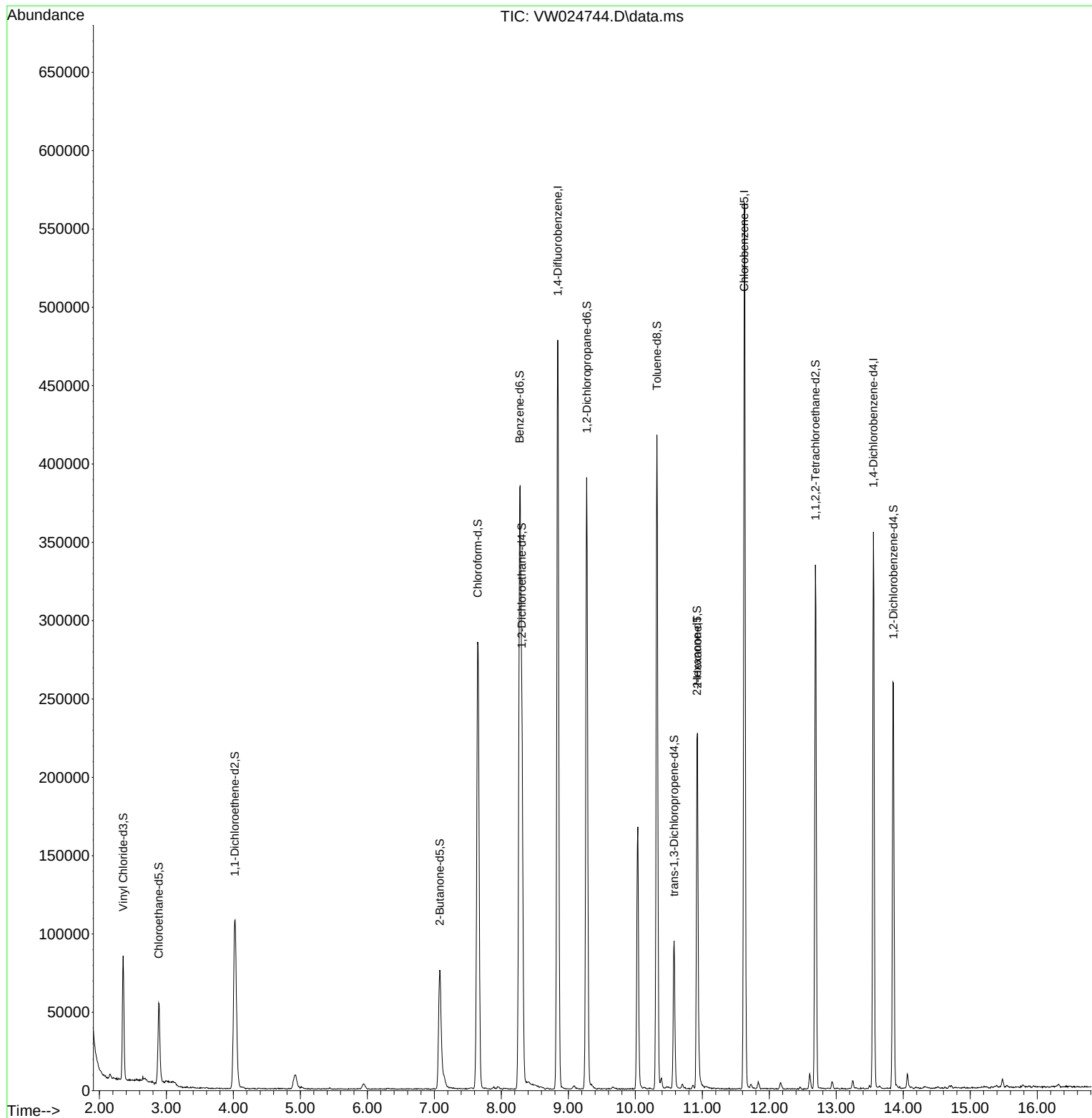
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	401373	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	309576	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	88504	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	76804	18.289	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.160%
7) Chloroethane-d5	2.885	69	54730	22.427	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.720%
11) 1,1-Dichloroethene-d2	4.019	63	109016	11.216	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	44.880%#
21) 2-Butanone-d5	7.080	46	132110	87.502	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	175.000%#
24) Chloroform-d	7.647	84	301186	28.069	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	112.280%
26) 1,2-Dichloroethane-d4	8.305	65	162544	29.201	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	116.800%
32) Benzene-d6	8.275	84	404415	20.438	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.760%
36) 1,2-Dichloropropane-d6	9.274	67	188681	31.209	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	124.840%#
41) Toluene-d8	10.323	98	273638	15.473	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	61.880%
43) trans-1,3-Dichloroprop...	10.579	79	53535	19.884	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.520%
47) 2-Hexanone-d5	10.921	63	83101	80.338	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	160.680%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	174248	40.451	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	161.800%#
66) 1,2-Dichlorobenzene-d4	13.853	152	67096	21.544	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.160%
Target Compounds					Qvalue	
48) 2-Hexanone	10.927	43	10373	4.845	ug/L #	66

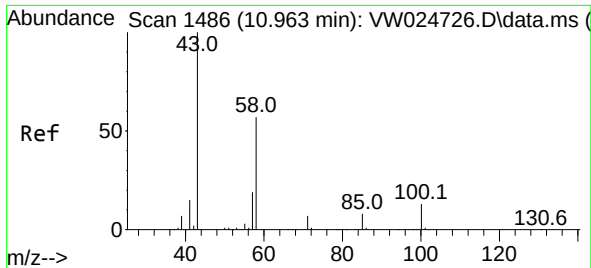
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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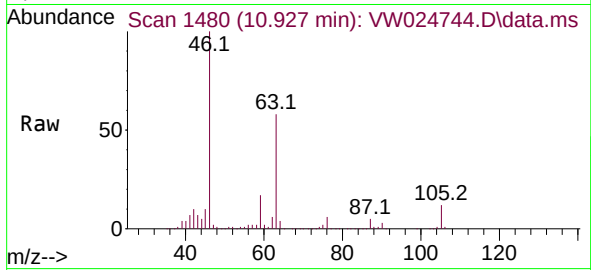
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Quant Title : SFAM01.0
QLast Update : Thu Oct 06 01:37:00 2022
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#48
 2-Hexanone
 Concen: 4.845 ug/L
 RT: 10.927 min Scan# 14
 Delta R.T. -0.036 min
 Lab File: VW024744.D
 Acq: 05 Oct 2022 18:24

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BL4



Tgt Ion: 43 Resp: 10373
 Ion Ratio Lower Upper
 43 100
 58 24.0 45.3 67.9#
 57 22.3 16.3 24.5
 100 0.0 10.4 15.6#

