

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051622\
 Data File : VW023052.D
 Acq On : 16 May 2022 14:46
 Operator : SY/VA
 Sample : N2821-05RE
 Misc : 4.10g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXLC4

Quant Time: May 17 01:28:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 17 01:24:30 2022
 Response via : Initial Calibration

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

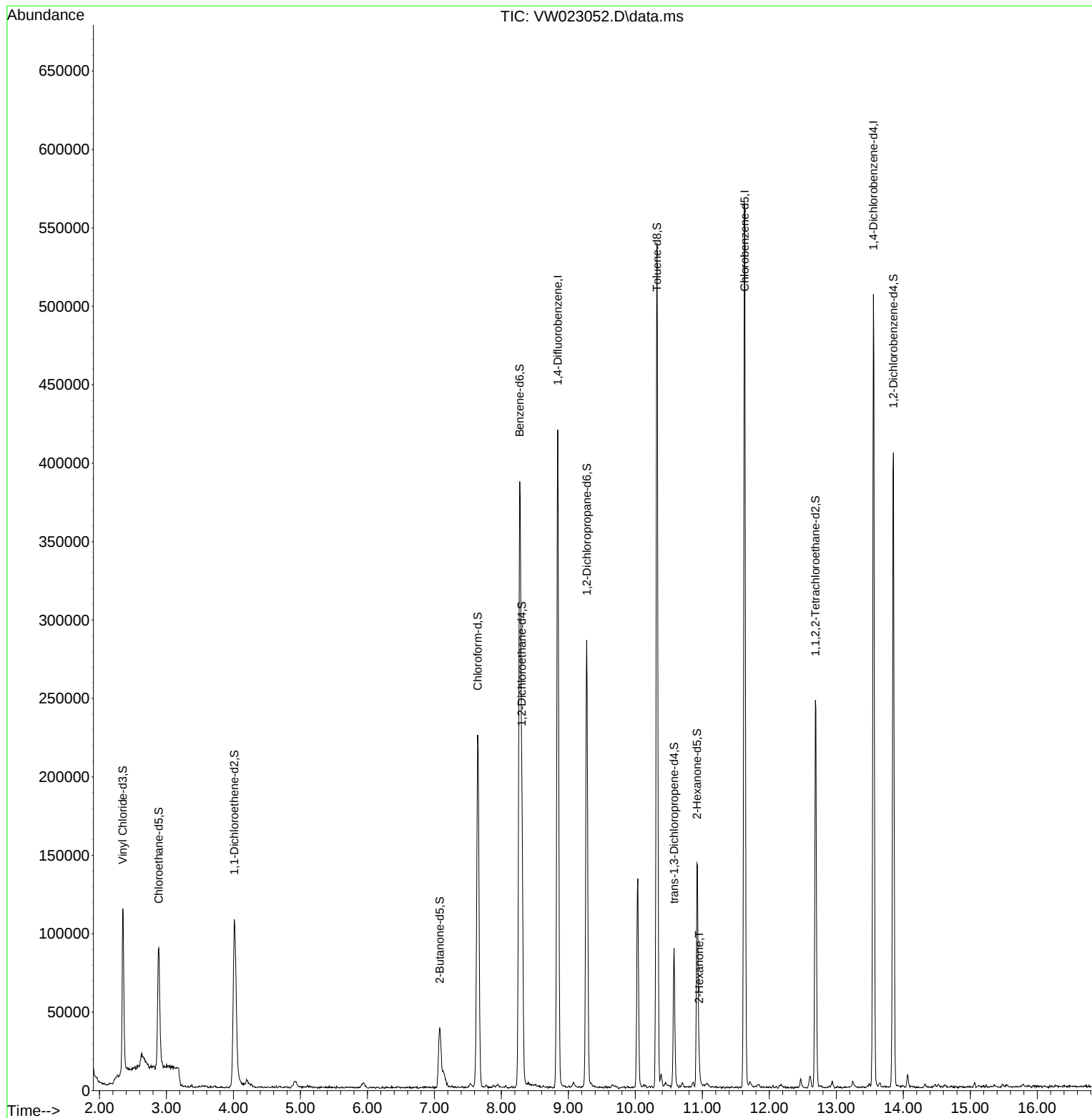
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	342606	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	317556	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	125083	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	114175	16.243	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.960%
7) Chloroethane-d5	2.885	69	96256	21.049	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.200%
11) 1,1-Dichloroethene-d2	4.013	63	114056	12.558	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.240%
21) 2-Butanone-d5	7.080	46	60305	45.123	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.240%
24) Chloroform-d	7.647	84	220667	21.984	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.920%
26) 1,2-Dichloroethane-d4	8.305	65	127656	23.188	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.760%
32) Benzene-d6	8.275	84	397365	21.710	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.840%
36) 1,2-Dichloropropane-d6	9.274	67	125431	24.395	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.600%
41) Toluene-d8	10.323	98	356631	20.170	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.680%
43) trans-1,3-Dichloroprop...	10.579	79	47629	20.119	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.480%
47) 2-Hexanone-d5	10.920	63	48553	49.467	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.940%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	116925	24.399	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.600%
66) 1,2-Dichlorobenzene-d4	13.853	152	98831	22.603	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.400%
Target Compounds						
					Qvalue	
48) 2-Hexanone	10.951	43	4882	2.561	ug/L	# 44

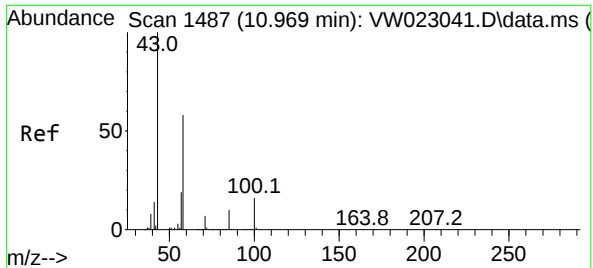
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#48
 2-Hexanone
 Concen: 2.561 ug/L
 RT: 10.951 min Scan# 14
 Delta R.T. -0.018 min
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Tgt Ion: 43	Resp: 4882
Ion Ratio	Lower Upper
43	100
58	8.6 45.9 68.9#
57	1.7 16.2 24.2#
100	0.0 10.7 16.1#

