

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050922\
 Data File : VW022936.D
 Acq On : 09 May 2022 17:40
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK455

Quant Time: May 09 23:00:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon May 09 22:55:00 2022
 Response via : Initial Calibration

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

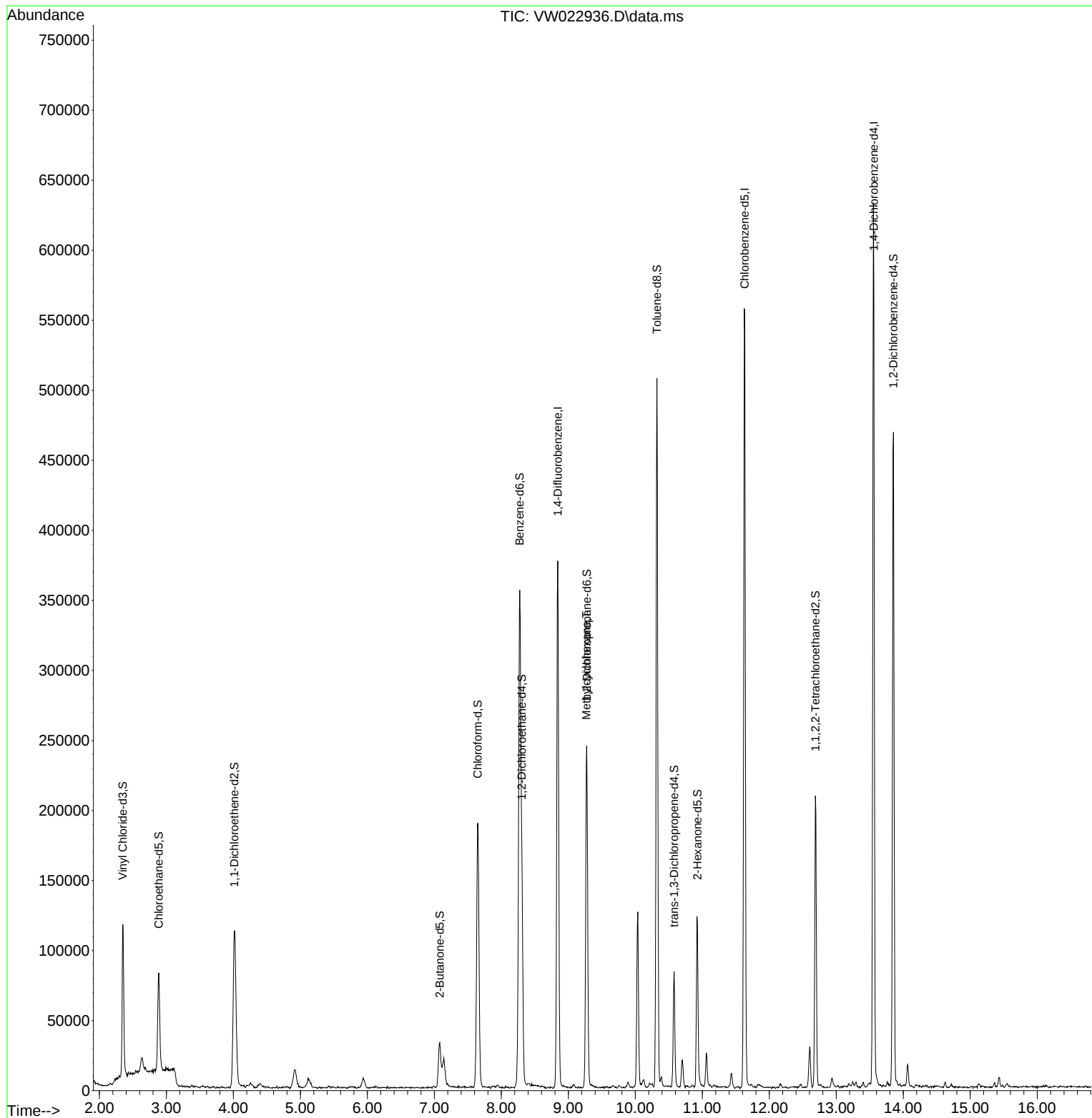
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	313416	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	310499	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	156872	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	104582	16.264	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.040%
7) Chloroethane-d5	2.885	69	80607	19.269	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.080%
11) 1,1-Dichloroethene-d2	4.013	63	110395	13.287	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.160%
21) 2-Butanone-d5	7.080	46	52782	43.172	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.340%
24) Chloroform-d	7.647	84	188142	20.490	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.960%
26) 1,2-Dichloroethane-d4	8.305	65	106665	21.180	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.720%
32) Benzene-d6	8.275	84	358045	20.006	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	80.040%
36) 1,2-Dichloropropane-d6	9.275	67	109258	21.733	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.920%
41) Toluene-d8	10.323	98	334067	19.323	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.280%
43) trans-1,3-Dichloroprop...	10.579	79	42686	18.441	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.760%
47) 2-Hexanone-d5	10.927	63	40561	42.264	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.520%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	97174	20.738	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	82.960%
66) 1,2-Dichlorobenzene-d4	13.853	152	115398	21.044	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.160%
Target Compounds						Qvalue
35) Methylcyclohexane	9.268	83	27274	3.300	ug/L	# 22

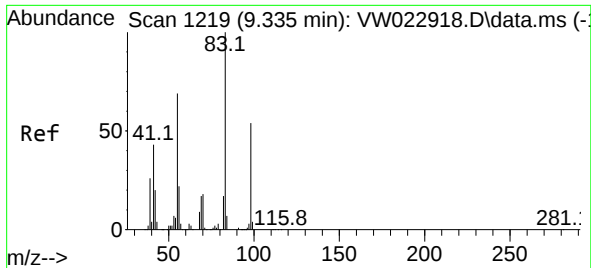
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 3.300 ug/L

RT: 9.268 min Scan# 11

Delta R.T. -0.067 min

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Tgt Ion: 83 Resp: 27274

Ion Ratio Lower Upper

83 100

55 0.4 55.1 82.7#

98 2.9 40.4 60.6#

