

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050422\
 Data File : VW022821.D
 Acq On : 04 May 2022 23:50
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK447

Quant Time: May 05 03:00:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 05 02:23:51 2022
 Response via : Initial Calibration

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

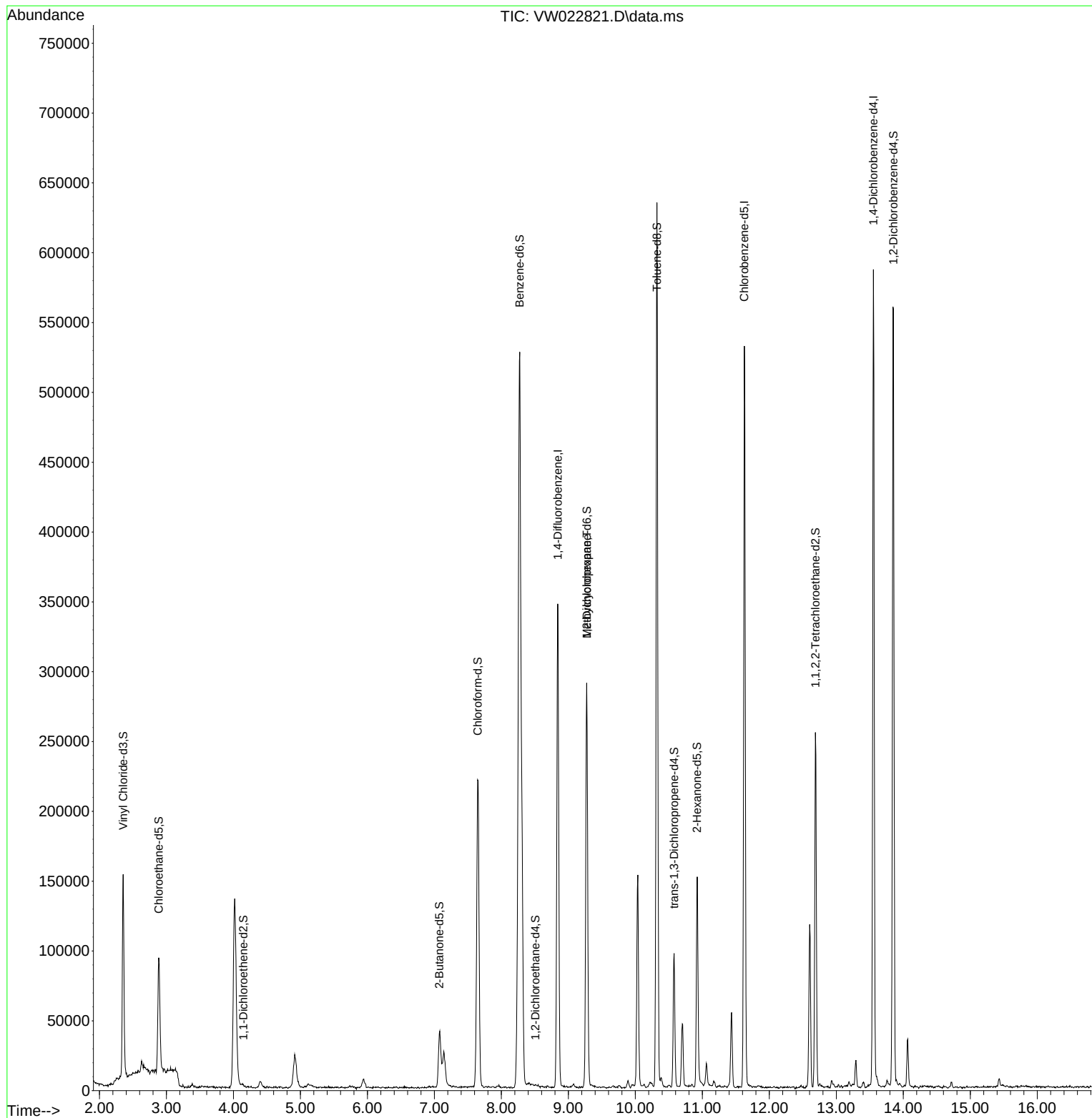
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	286163	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	282715	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	136641	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	142848	24.331	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.320%
7) Chloroethane-d5	2.885	69	96475	25.258	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.040%
11) 1,1-Dichloroethene-d2	4.147	63	221	0.029	ug/L	0.12
Spiked Amount	25.000	Range	45 - 110	Recovery	=	0.120%#
21) 2-Butanone-d5	7.074	46	65977	59.105	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	118.200%
24) Chloroform-d	7.647	84	221039	26.365	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	105.440%
26) 1,2-Dichloroethane-d4	8.506	65	169	0.037	ug/L	0.20
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.160%#
32) Benzene-d6	8.275	84	440294	27.019	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	108.080%
36) 1,2-Dichloropropane-d6	9.274	67	125424	27.400	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	109.600%
41) Toluene-d8	10.323	98	411077	26.114	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	104.440%
43) trans-1,3-Dichloroprop...	10.579	79	51411	24.393	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	97.560%
47) 2-Hexanone-d5	10.920	63	53671	61.421	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	122.840%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	120898	28.337	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	113.360%
66) 1,2-Dichlorobenzene-d4	13.853	152	137427	28.771	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	115.080%
Target Compounds						Qvalue
35) Methylcyclohexane	9.274	83	32731	4.350	ug/L	# 22

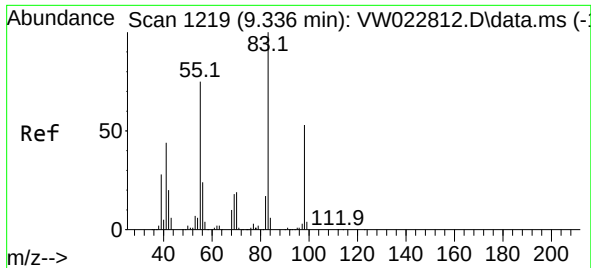
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 4.350 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.061 min

Lab File: VW022821.D

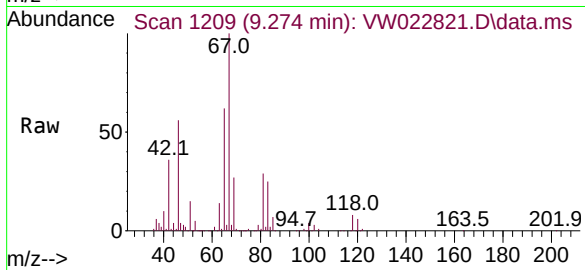
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Instrument :

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Tgt Ion: 83 Resp: 32731

Ion Ratio Lower Upper

83 100

55 0.5 55.1 82.7#

98 2.2 40.4 60.6#

