

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030822\
 Data File : VW022219.D
 Acq On : 08 Mar 2022 11:36
 Operator : SY/VA
 Sample : N1816-15
 Misc : 4.58g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 09 00:24:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Mar 09 00:23:14 2022
 Response via : Initial Calibration

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

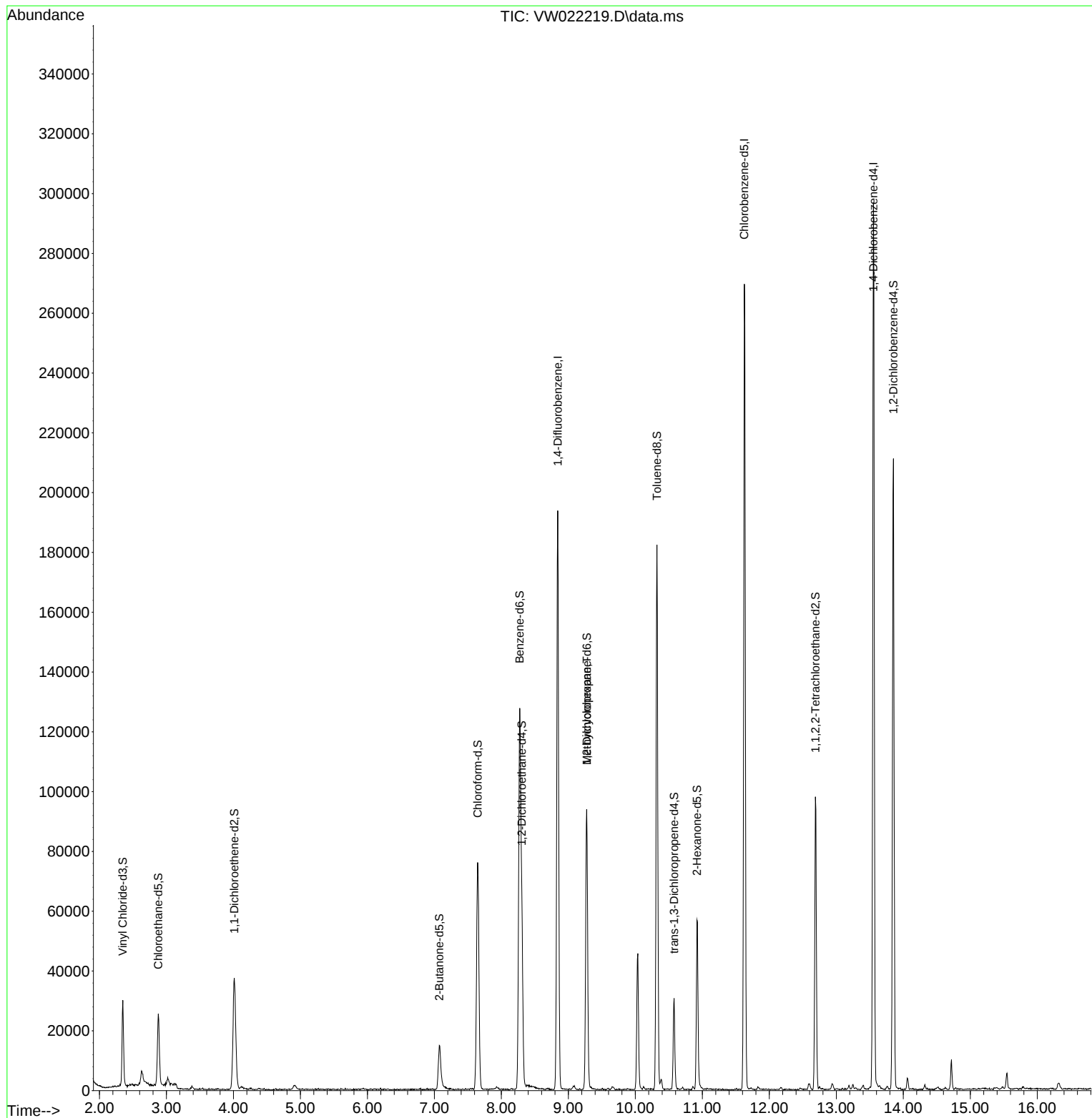
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	164722	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	157858	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	77767	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	25637	11.933	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	47.720%
7) Chloroethane-d5	2.879	69	25132	14.867	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	59.480%
11) 1,1-Dichloroethene-d2	4.013	63	34454	10.472	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	41.880%#
21) 2-Butanone-d5	7.074	46	23297	64.492	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	128.980%
24) Chloroform-d	7.647	84	77595	21.113	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.440%
26) 1,2-Dichloroethane-d4	8.305	65	42366	22.177	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.720%
32) Benzene-d6	8.274	84	134428	18.298	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	73.200%
36) 1,2-Dichloropropane-d6	9.274	67	42402	20.783	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	83.120%
41) Toluene-d8	10.323	98	122865	16.822	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	67.280%
43) trans-1,3-Dichloroprop...	10.579	79	15474	17.105	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.440%
47) 2-Hexanone-d5	10.920	63	19067	56.821	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	113.640%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	45414	25.363	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.440%
66) 1,2-Dichlorobenzene-d4	13.853	152	56482	22.613	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.440%
Target Compounds					Qvalue	
35) Methylcyclohexane	9.274	83	11619	3.438	ug/L #	22

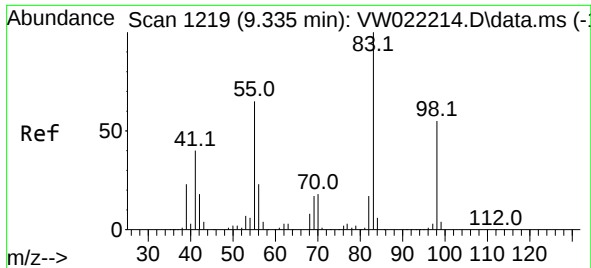
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 3.438 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.061 min

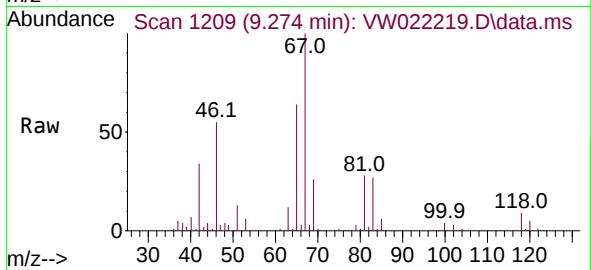
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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 83 Resp: 11619

Ion Ratio Lower Upper

83 100

55 0.5 53.8 80.8#

98 2.0 42.1 63.1#

