

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032123\
 Data File : VW025463.D
 Acq On : 21 Mar 2023 13:04
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK424

Quant Time: Mar 22 01:33:28 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Mar 22 01:30:00 2023
 Response via : Initial Calibration

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

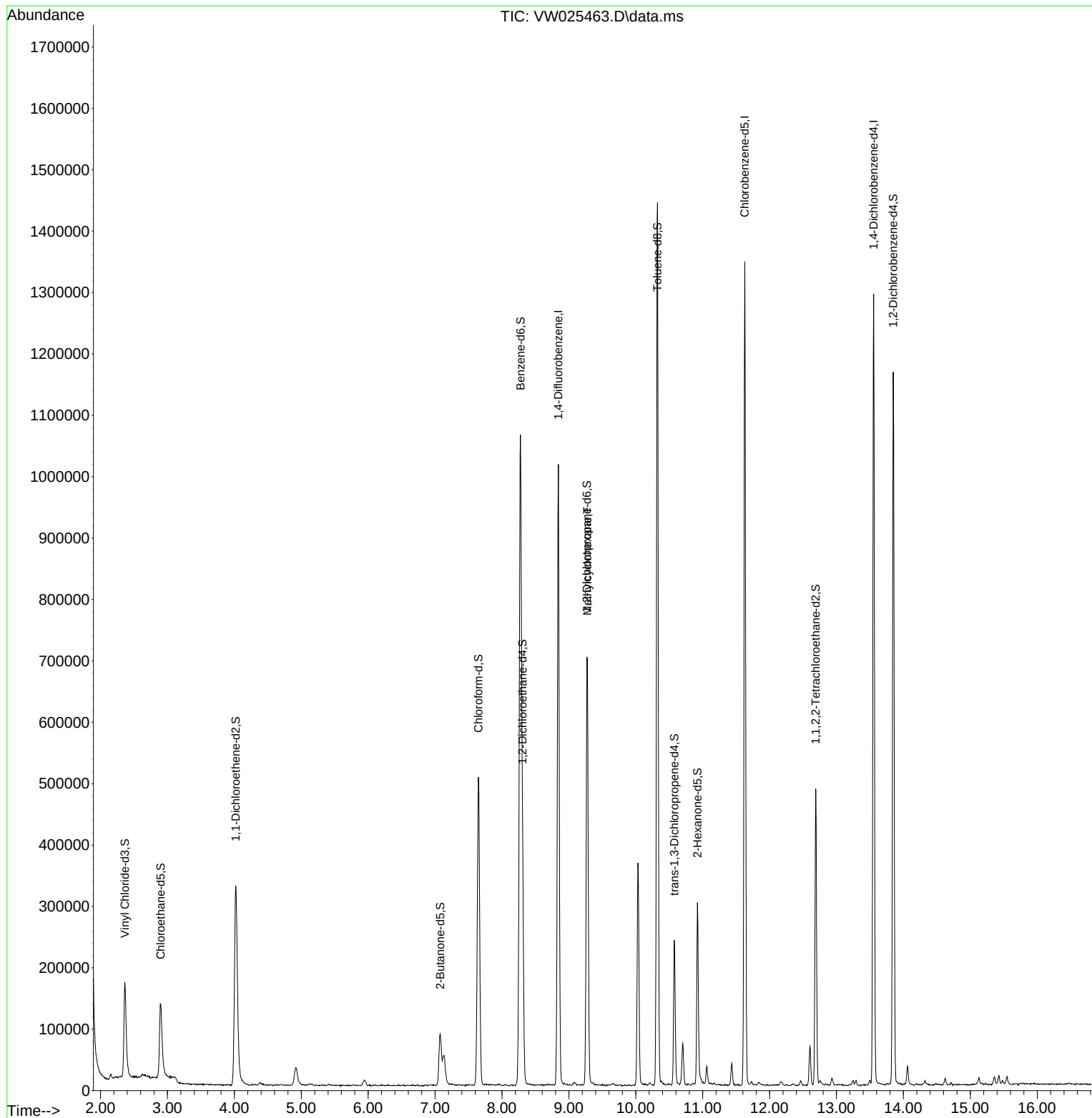
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	781871	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	683777	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	320778	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	236309	18.177	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.720%
7) Chloroethane-d5	2.899	69	188196	20.119	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.480%
11) 1,1-Dichloroethene-d2	4.021	63	395203	15.739	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.960%
21) 2-Butanone-d5	7.075	46	155280	48.662	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.320%
24) Chloroform-d	7.648	84	507174	22.501	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.000%
26) 1,2-Dichloroethane-d4	8.306	65	281383	23.258	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.040%
32) Benzene-d6	8.276	84	1059912	22.686	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	90.760%
36) 1,2-Dichloropropane-d6	9.270	67	335414	23.206	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.840%
41) Toluene-d8	10.324	98	931420	22.611	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.440%
43) trans-1,3-Dichloroprop...	10.574	79	126125	21.914	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.640%
47) 2-Hexanone-d5	10.922	63	99380	47.815	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.620%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	242736	22.923	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.680%
66) 1,2-Dichlorobenzene-d4	13.848	152	286127	23.986	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.960%
Target Compounds						
35) Methylcyclohexane	9.276	83	75267	3.808	ug/L	Qvalue # 16

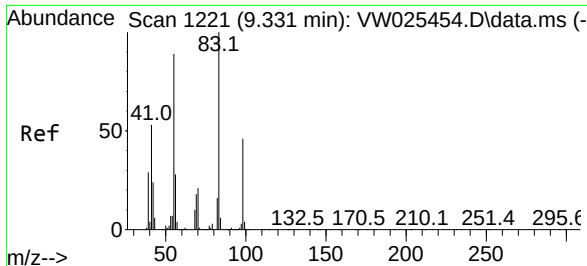
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 3.808 ug/L

RT: 9.276 min Scan# 11

Delta R.T. -0.055 min

Lab File: VW025463.D

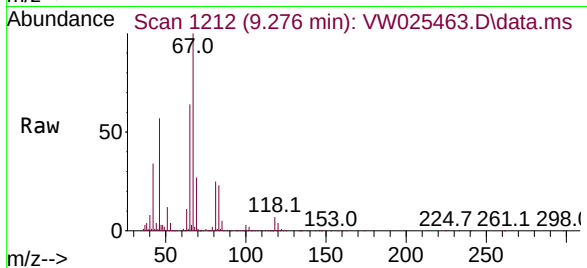
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Tgt Ion: 83 Resp: 75267

Ion Ratio Lower Upper

83 100

55 0.3 68.2 102.4#

98 1.6 39.0 58.4#

