

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021224\
 Data File : VW027990.D
 Acq On : 12 Feb 2024 11:24
 Operator : SY/MD
 Sample : P1442-10
 Misc : 4.24g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Feb 13 00:02:26 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020524SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Feb 13 00:01:14 2024
 Response via : Initial Calibration

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

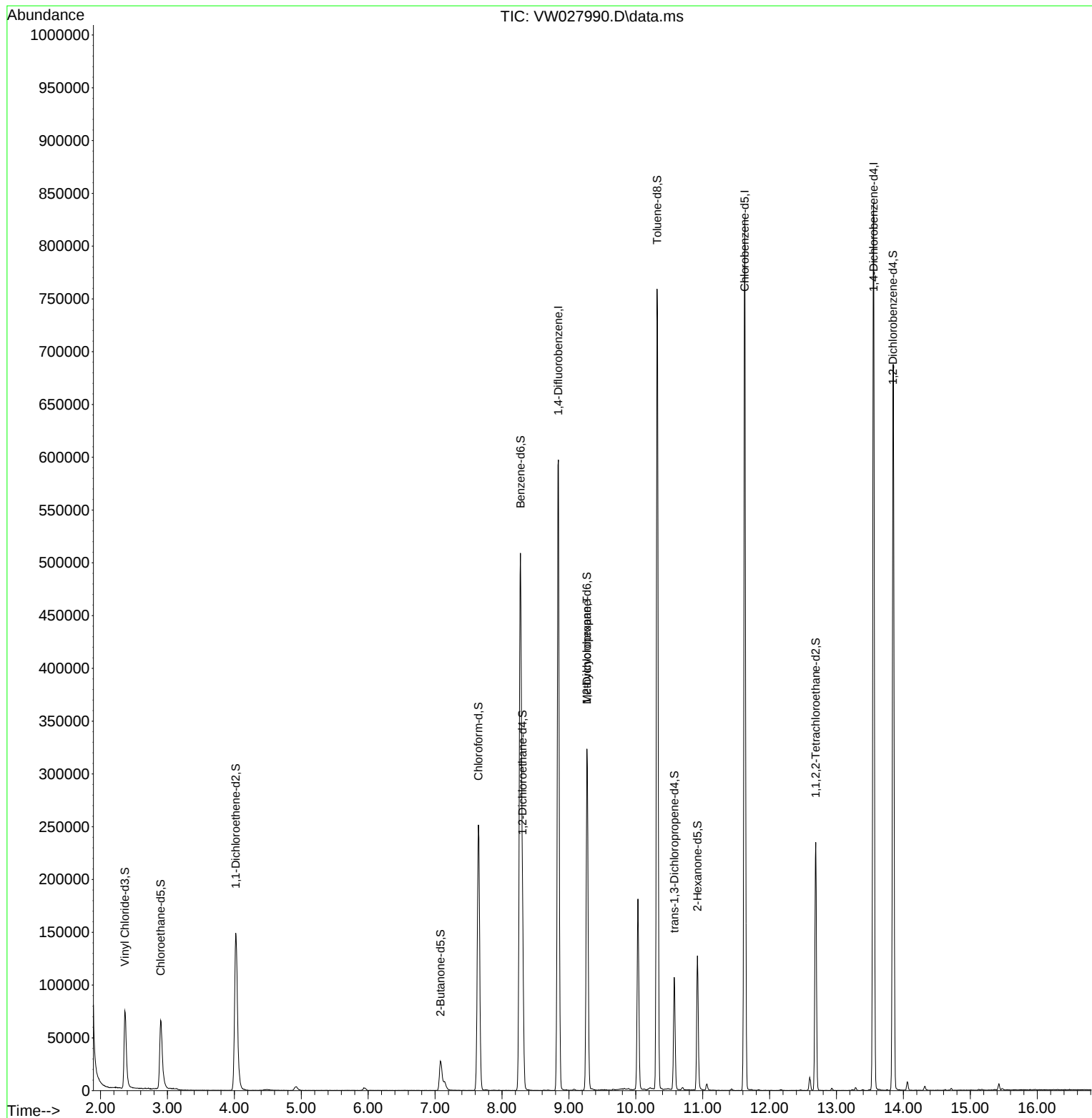
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	549179	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	491855	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	246149	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	113721	17.680	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.720%
7) Chloroethane-d5	2.899	69	105903	21.707	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.840%
11) 1,1-Dichloroethene-d2	4.021	65	51770	18.810	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.240%
21) 2-Butanone-d5	7.081	46	47904	47.932	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.860%
24) Chloroform-d	7.648	84	268067	20.876	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.520%
26) 1,2-Dichloroethane-d4	8.307	65	127148	21.924	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.680%
32) Benzene-d6	8.276	84	572312	21.748	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.000%
36) 1,2-Dichloropropane-d6	9.270	67	158376	22.197	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.800%
41) Toluene-d8	10.319	98	545257	21.655	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.640%
43) trans-1,3-Dichloroprop...	10.575	79	62451	21.283	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.120%
47) 2-Hexanone-d5	10.922	63	47256	48.691	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.380%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	120051	22.511	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.040%
66) 1,2-Dichlorobenzene-d4	13.842	152	195413	23.357	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.440%
Target Compounds						Qvalue
35) Methylcyclohexane	9.270	83	40413	3.482	ug/L	# 22

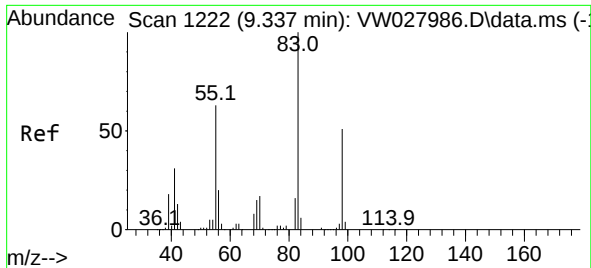
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 3.482 ug/L

RT: 9.270 min Scan# 11

Delta R.T. -0.067 min

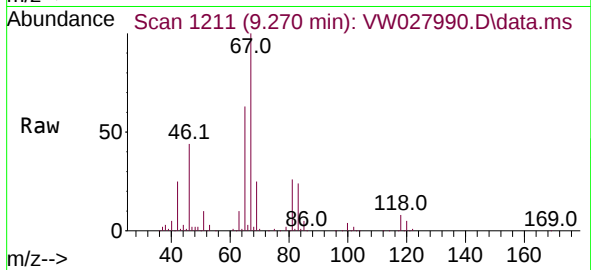
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Instrument :

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ClientSampleId :



Tgt Ion: 83 Resp: 40413

Ion Ratio Lower Upper

83 100

55 0.4 52.3 78.5#

98 1.6 41.9 62.9#

