

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW012224\
 Data File : VW033805.D
 Acq On : 22 Jan 2024 16:11
 Operator : SY/MD
 Sample : P1190-22
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DCMM7

Quant Time: Jan 22 23:45:33 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Jan 22 23:41:48 2024
 Response via : Initial Calibration

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

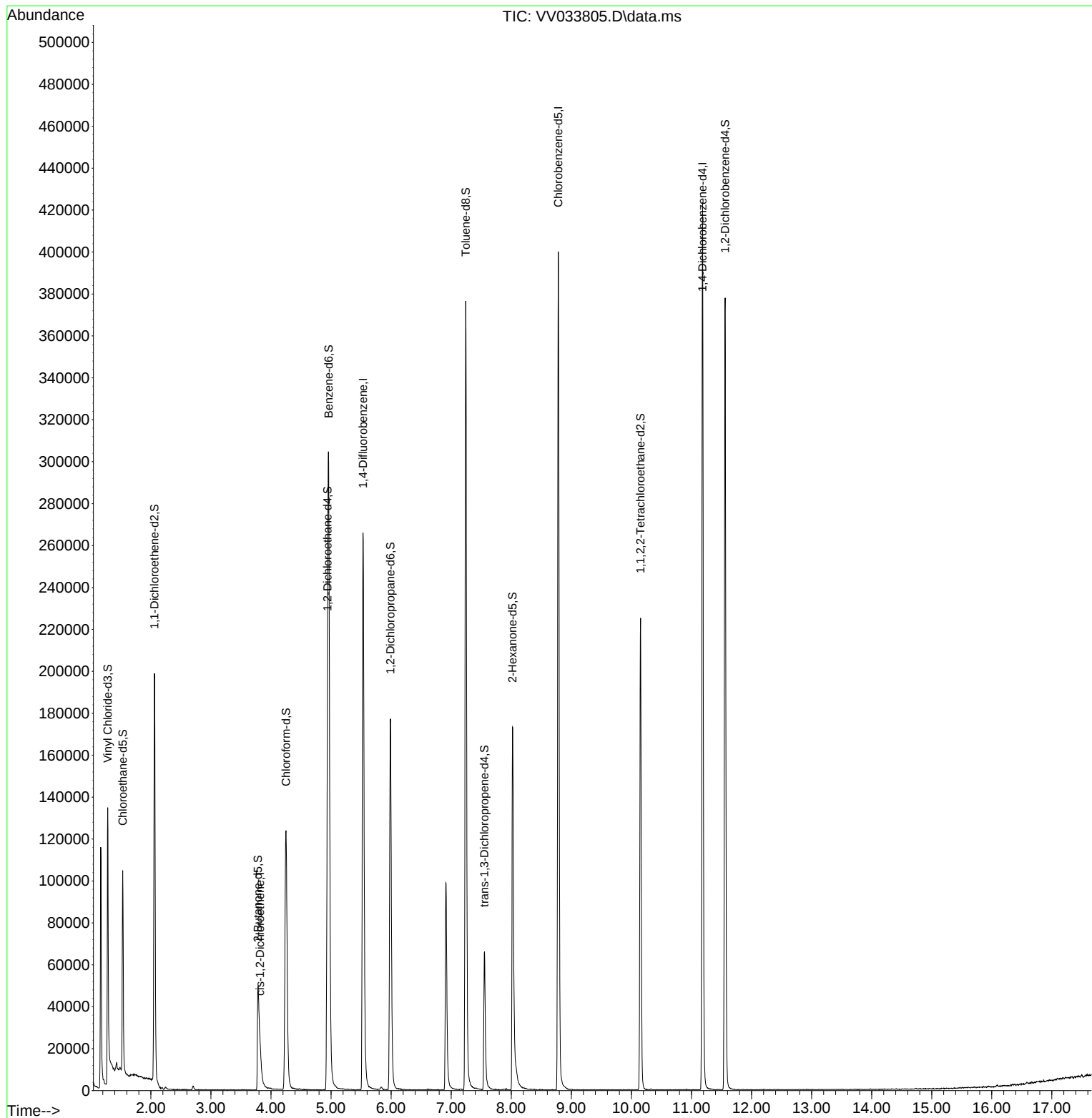
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	227526	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	213301	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	105667	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	71219	40.728	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	81.460%
7) Chloroethane-d5	1.532	69	60668	43.810	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	87.620%
11) 1,1-Dichloroethene-d2	2.060	65	33882	45.022	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.040%
21) 2-Butanone-d5	3.783	46	82610	68.876	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	68.880%
24) Chloroform-d	4.249	84	133456	42.682	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.360%
26) 1,2-Dichloroethane-d4	4.941	65	91463	45.272	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.540%
32) Benzene-d6	4.960	84	267223	44.067	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.140%
36) 1,2-Dichloropropane-d6	5.989	67	84936	42.552	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.100%
41) Toluene-d8	7.243	98	246857	45.181	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.360%
43) trans-1,3-Dichloroprop...	7.555	79	39332	39.870	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.740%
47) 2-Hexanone-d5	8.021	63	61420	74.182	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	74.180%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	105818	41.526	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	83.060%
66) 1,2-Dichlorobenzene-d4	11.561	152	95576	47.674	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.340%
Target Compounds						
20) cis-1,2-Dichloroethene	3.818	96	4950	2.916	ug/L	Qvalue 99

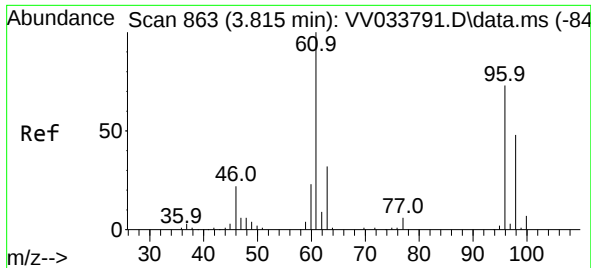
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#20
 cis-1,2-Dichloroethene
 Concen: 2.916 ug/L
 RT: 3.818 min Scan# 80
 Delta R.T. 0.003 min
 Lab File: VV033805.D
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Tgt Ion: 96 Resp: 4950
 Ion Ratio Lower Upper
 96 100
 61 144.3 100.6 186.8
 98 63.1 44.6 82.8

