

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040524\
 Data File : VW035005.D
 Acq On : 05 Apr 2024 14:57
 Operator : SY/MD
 Sample : P1993-16
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH2M7

Quant Time: Apr 06 01:03:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 06 00:54:20 2024
 Response via : Initial Calibration

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

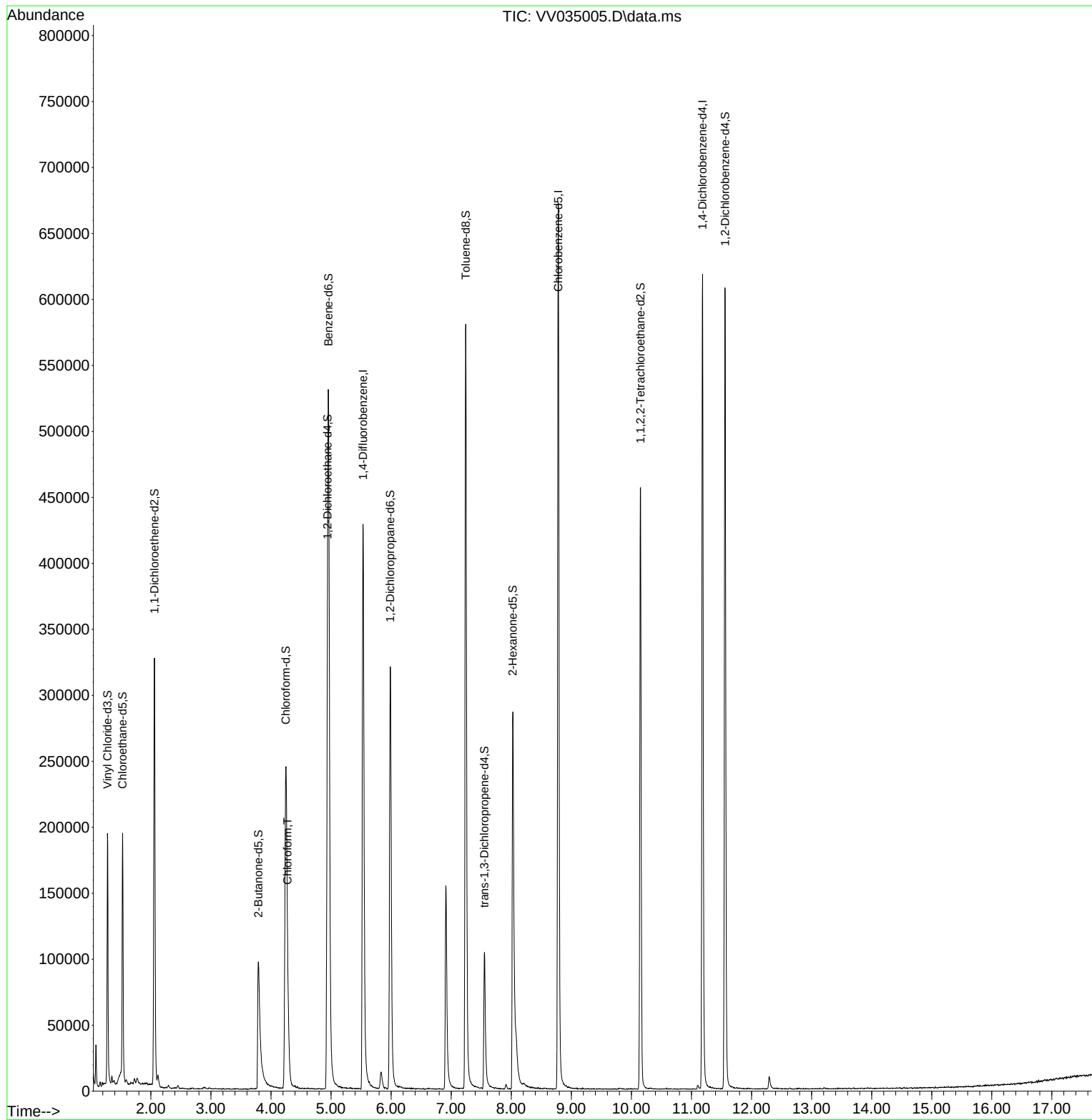
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	369755	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	363026	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	159085	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	115514	32.349	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	64.700%
7) Chloroethane-d5	1.529	69	118104	38.079	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	76.160%
11) 1,1-Dichloroethene-d2	2.060	65	56695	36.219	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.440%
21) 2-Butanone-d5	3.789	46	174719	82.499	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	82.500%
24) Chloroform-d	4.246	84	250321	41.693	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.380%
26) 1,2-Dichloroethane-d4	4.941	65	160096	42.000	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.000%
32) Benzene-d6	4.957	84	475928	39.029	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.060%
36) 1,2-Dichloropropane-d6	5.986	67	163403	42.198	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	84.400%
41) Toluene-d8	7.243	98	398127	36.253	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	72.500%#
43) trans-1,3-Dichloroprop...	7.555	79	64184	34.095	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.200%
47) 2-Hexanone-d5	8.024	63	96598	65.981	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	65.980%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	224457	42.093	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	84.180%
66) 1,2-Dichlorobenzene-d4	11.561	152	153908	43.090	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.180%
Target Compounds						
25) Chloroform	4.275	83	60681	11.155	ug/L	Qvalue 100

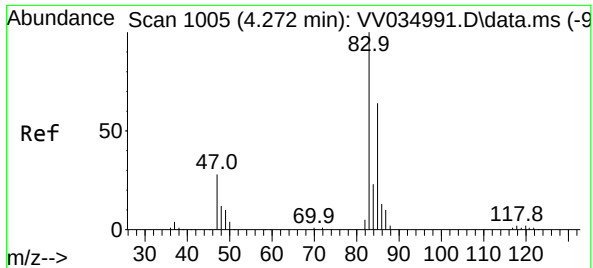
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25
Chloroform
Concen: 11.155 ug/L
RT: 4.275 min Scan# 10
Delta R.T. 0.003 min
Lab File: VV035005.D
Acq: 05 Apr 2024 14:57

Instrument :
MSVOA_V
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Tgt Ion: 83 Resp: 60681
Ion Ratio Lower Upper
83 100
85 65.3 46.0 85.4

