

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV120419\
 Data File : VV013902.D
 Acq On : 04 Dec 2019 14:26
 Operator : SY/MD
 Sample : VV1204WBL01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 05 01:38:40 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SFAMVLM080619W.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 05 01:28:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	267262	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	269244	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.29	152	121018	50.00	ug/L	0.00

System Monitoring Compounds

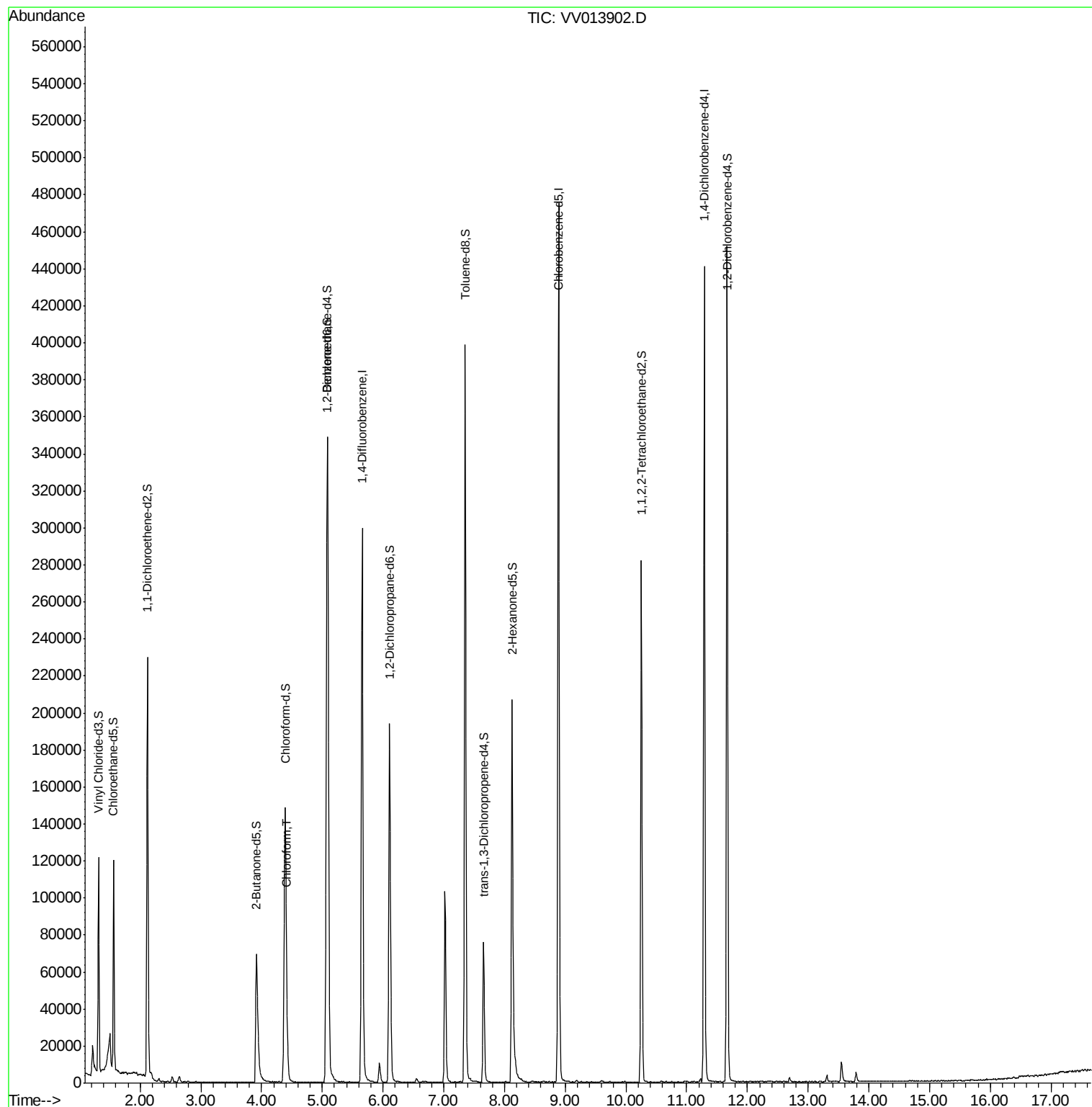
4) Vinyl Chloride-d3	1.32	65	69521	47.59	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	95.18%
7) Chloroethane-d5	1.56	69	73861	71.23	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	142.46%#
11) 1,1-Dichloroethene-d2	2.12	63	114733	45.30	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.60%
21) 2-Butanone-d5	3.92	46	107951	101.41	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	101.41%
24) Chloroform-d	4.39	84	148053	40.39	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.78%
26) 1,2-Dichloroethane-d4	5.07	65	96493	40.98	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.96%
32) Benzene-d6	5.09	84	305355	39.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.82%
36) 1,2-Dichloropropane-d6	6.11	67	92293	41.12	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	82.24%
41) Toluene-d8	7.35	98	264194	35.36	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	70.72%#
43) trans-1,3-Dichloropropene-	7.66	79	41964	32.88	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.76%
47) 2-Hexanone-d5	8.12	63	66553	71.40	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	71.40%
56) 1,1,2,2-Tetrachloroethane-	10.25	84	128274	40.55	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	81.10%
66) 1,2-Dichlorobenzene-d4	11.67	152	123389	43.35	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.70%

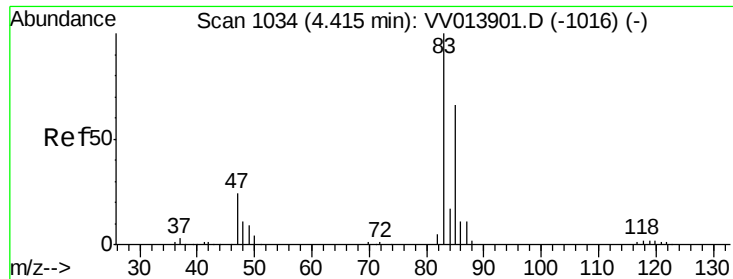
Target Compounds					Ovalue
25) Chloroform	4.42	83	17780	6.273 ug/L	97

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

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#25

Chloroform

Concen: 6.273 ug/L

RT: 4.42 min Scan# 1035

Delta R.T. 0.00 min

Lab File: VV013902.D

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Tot Ion: 83 Resp: 17780

Ion Ratio Lower Upper

83 100

85 63.0 45.8 85.2

