

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU080418\
 Data File : VU025825.D
 Acq On : 03 Aug 2018 18:00
 Operator : MD/SY
 Sample : J4265-13DL 500X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AB5DL

Quant Time: Aug 03 23:52:35 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 03 23:51:54 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	326384	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	306136	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	148978	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	77526	41.61	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	83.22%
7) Chloroethane-d5	1.68	69	66847	43.49	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	86.98%
11) 1,1-Dichloroethene-d2	2.27	63	130709	33.70	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.40%
21) 2-Butanone-d5	4.18	46	145233	100.96	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.96%
24) Chloroform-d	4.65	84	179952	43.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.72%
26) 1,2-Dichloroethane-d4	5.31	65	124097	45.21	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.42%
32) Benzene-d6	5.35	84	349661	44.53	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.06%
36) 1,2-Dichloropropane-d6	6.34	67	113090	44.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	89.40%
41) Toluene-d8	7.57	98	326357	43.34	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.68%
43) trans-1,3-Dichloropropene-	7.85	79	54549	42.21	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.42%
47) 2-Hexanone-d5	8.31	63	102092	96.38	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	96.38%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	153630	43.42	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	86.84%
64) 1,2-Dichlorobenzene-d4	11.86	152	134209	44.45	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.90%

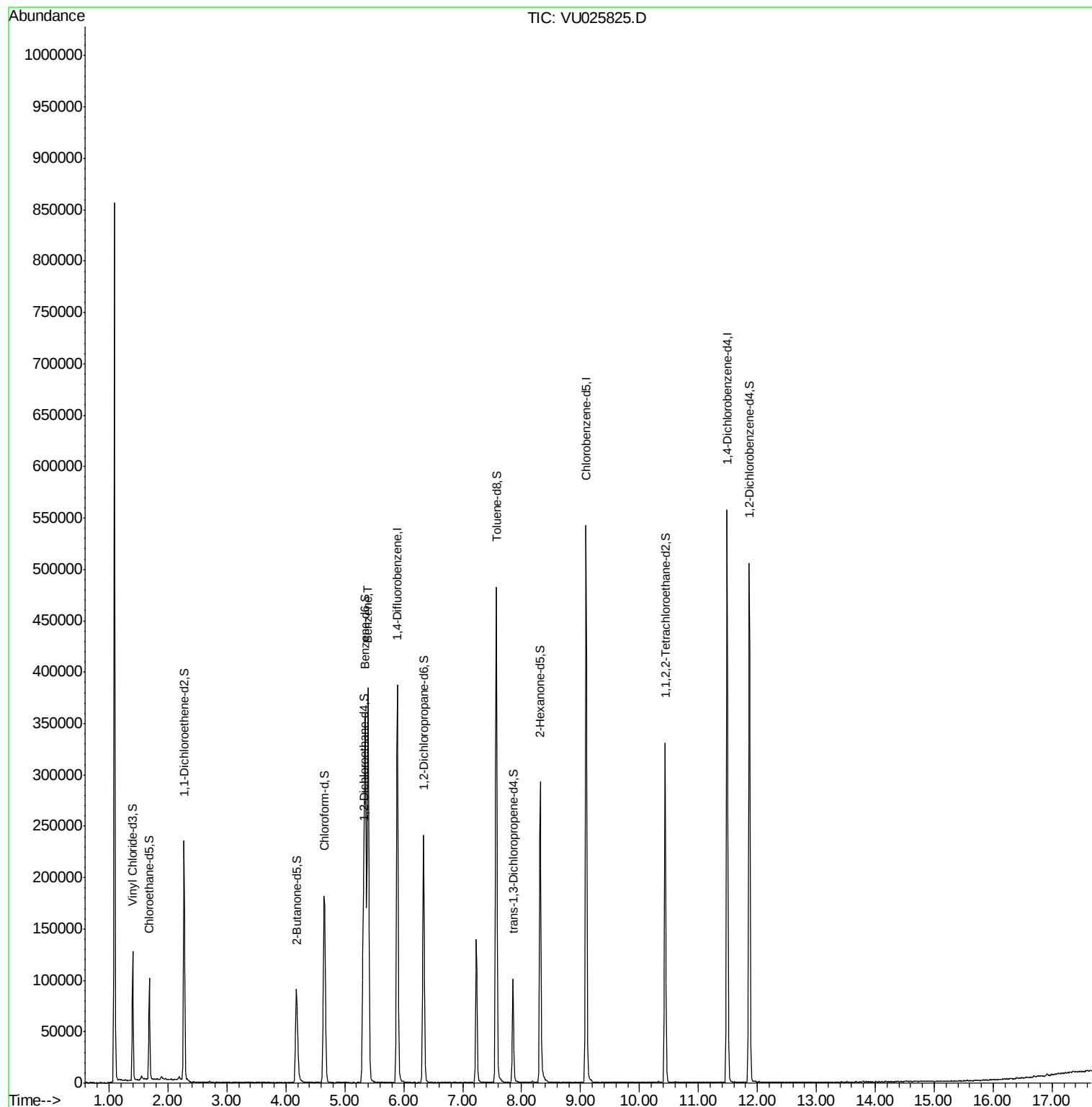
Target Compounds					Ovalue
33) Benzene	5.39	78	368261	41.87 ug/L	100

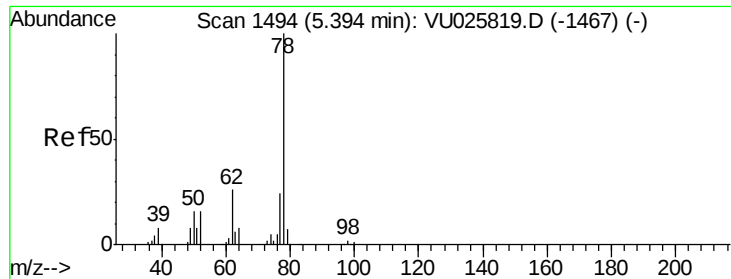
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#33

Benzene

Concen: 41.87 ug/L

RT: 5.39 min Scan# 1494

Delta R.T. -0.00 min

Lab File: VU025825.D

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Tgt Ion: 78 Resp: 368261

