

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121818\
 Data File : VU028768.D
 Acq On : 18 Dec 2018 14:28
 Operator : MD/SY
 Sample : J6441-02ME
 Misc : 5.32g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BE7Z9ME

Quant Time: Dec 21 13:55:01 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM120718WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 19 00:38:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	191773	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	185960	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	93633	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	68209	38.08	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	76.16%
7) Chloroethane-d5	1.64	69	38508	28.68	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	57.36%#
11) 1,1-Dichloroethene-d2	2.23	63	85051	26.93	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	53.86%#
21) 2-Butanone-d5	4.19	46	94538	65.73	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	65.73%
24) Chloroform-d	4.64	84	102010	35.99	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	71.98%
26) 1,2-Dichloroethane-d4	5.30	65	67018	35.86	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	71.72%
32) Benzene-d6	5.33	84	232423	39.97	ug/L	-0.01
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.94%
36) 1,2-Dichloropropane-d6	6.32	67	80717	38.65	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	77.30%
41) Toluene-d8	7.56	98	207620	39.16	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.32%#
43) trans-1,3-Dichloropropene-	7.85	79	36461	38.18	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.36%
47) 2-Hexanone-d5	8.32	63	84433	83.50	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	83.50%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	120606	44.46	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	88.92%
64) 1,2-Dichlorobenzene-d4	11.86	152	84244	44.35	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.70%

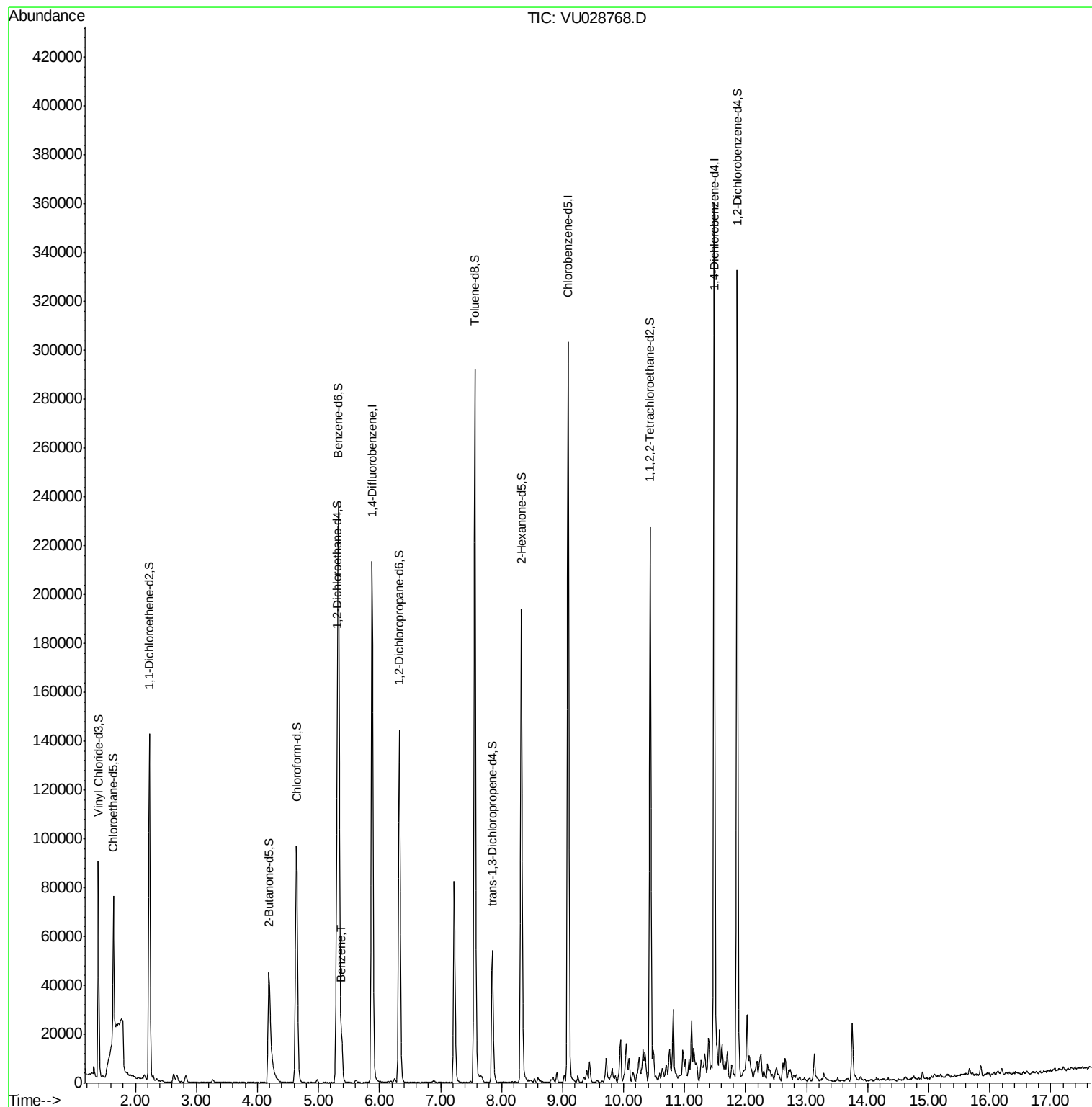
Target Compounds					Ovalue
33) Benzene	5.38	78	18628	2.808 ug/L	100

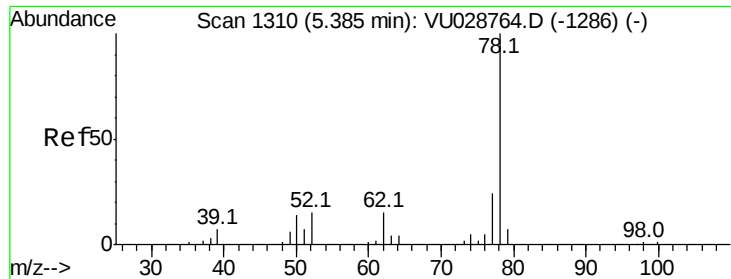
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#33

Benzene

Concen: 2.808 ug/L

RT: 5.38 min Scan# 1308

Delta R.T. -0.01 min

Lab File: VU028768.D

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Instrument :

MSVOA_U

ClientSampleId :

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Tgt Ion: 78 Resp: 18628

