

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU083118\
 Data File : VU026489.D
 Acq On : 31 Aug 2018 10:56
 Operator : MD/SY
 Sample : J4649-04
 Misc : 5.33g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GAB89

Quant Time: Sep 01 01:15:21 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082918WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Sep 01 01:02:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	216012	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	199739	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	88749	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	63695	47.59	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	95.18%
7) Chloroethane-d5	1.68	69	59918	49.57	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	99.14%
11) 1,1-Dichloroethene-d2	2.27	63	105283	34.93	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.86%
21) 2-Butanone-d5	4.17	46	102355	98.54	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.54%
24) Chloroform-d	4.65	84	113428	44.87	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.74%
26) 1,2-Dichloroethane-d4	5.31	65	88177	52.40	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.80%
32) Benzene-d6	5.34	84	258572	56.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	112.34%
36) 1,2-Dichloropropane-d6	6.33	67	88215	55.78	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	111.56%
41) Toluene-d8	7.57	98	240613	54.14	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.28%
43) trans-1,3-Dichloropropene-	7.85	79	39777	55.08	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	110.16%
47) 2-Hexanone-d5	8.31	63	81947	112.98	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	112.98%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	123190	52.87	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	105.74%
64) 1,2-Dichlorobenzene-d4	11.86	152	95535	59.33	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	118.66%

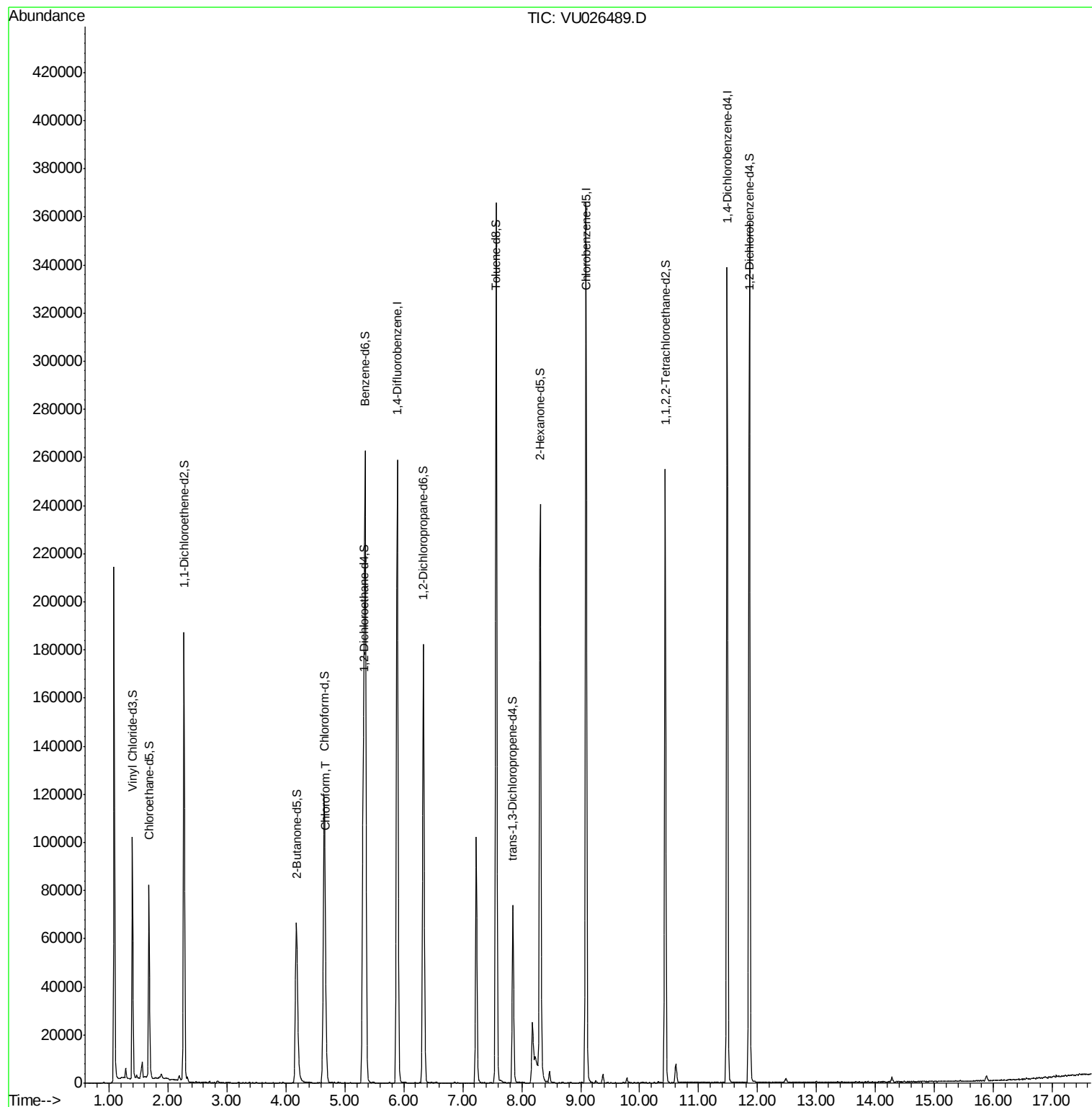
Target Compounds					Ovalue
25) Chloroform	4.67	83	17341	6.20 ug/L	94

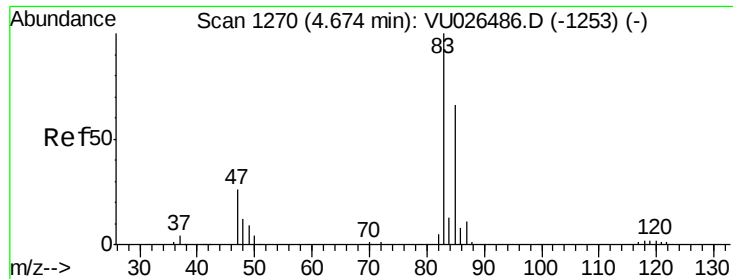
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25

Chloroform

Concen: 6.20 ug/L

RT: 4.67 min Scan# 1270

Delta R.T. -0.00 min

Lab File: VU026489.D

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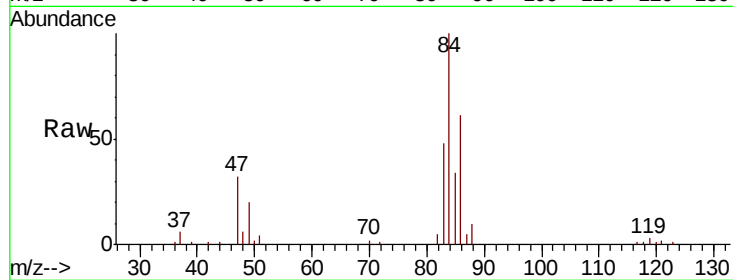
GAB89

Tot Ion: 83 Resp: 17341

Ion Ratio Lower Upper

83 100

85 71.4 46.5 86.5



Abundance Ion 83.00 (82.70 to 83.70): VU0

Ion 85.00 (84.70 to 85.70): VU0

