

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072618\
 Data File : VU025647.D
 Acq On : 26 Jul 2018 12:49
 Operator : MD/SY
 Sample : J4040-10ME
 Misc : 5.34g/5mL/100uL/5.00mL/MSVOA_U/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AE9ME

Quant Time: Jul 27 02:32:04 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 27 02:03:29 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	402855	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	389870	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	222164	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	57851	25.15	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	50.30%#
7) Chloroethane-d5	1.64	69	34312	18.09	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	36.18%#
11) 1,1-Dichloroethene-d2	2.24	63	86566	18.08	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	36.16%#
21) 2-Butanone-d5	4.19	46	104282	58.73	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	58.73%
24) Chloroform-d	4.65	84	124430	24.29	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	48.58%#
26) 1,2-Dichloroethane-d4	5.31	65	91803	27.10	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	54.20%#
32) Benzene-d6	5.34	84	249362	24.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	49.88%#
36) 1,2-Dichloropropane-d6	6.33	67	81936	25.43	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	50.86%#
41) Toluene-d8	7.57	98	236762	24.69	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	49.38%#
43) trans-1,3-Dichloropropene-	7.85	79	39940	24.27	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	48.54%#
47) 2-Hexanone-d5	8.32	63	80866	59.94	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	59.94%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	128708	28.56	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	57.12%#
64) 1,2-Dichlorobenzene-d4	11.87	152	117262	26.04	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	52.08%#

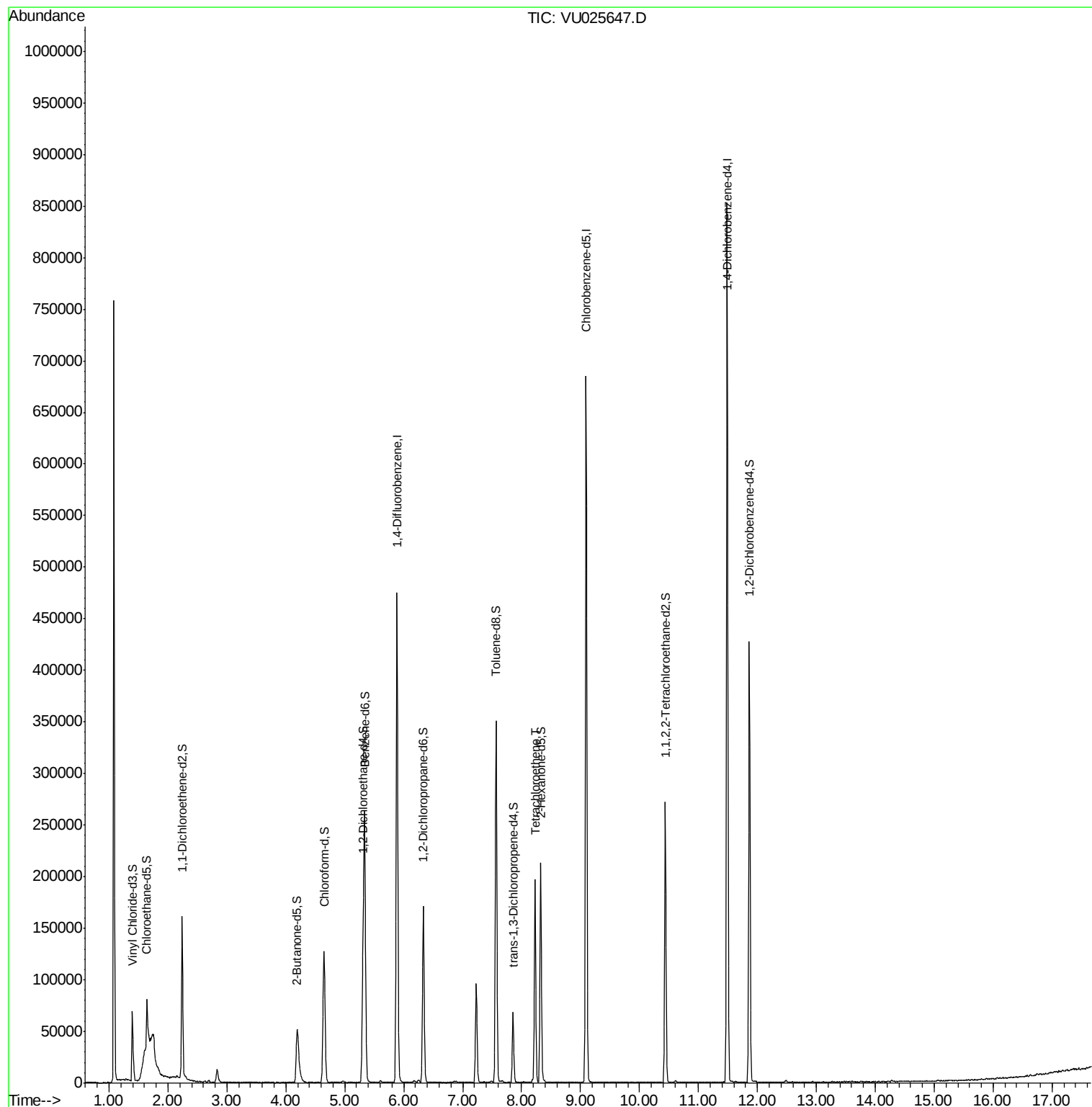
Target Compounds					Ovalue
46) Tetrachloroethene	8.23	164	43434	16.856 ug/L	98

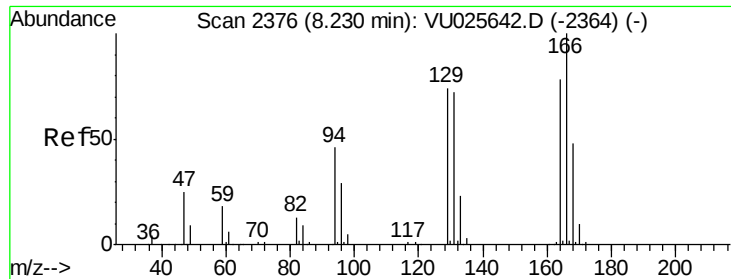
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

Tetrachloroethene

Concen: 16.856 ug/L

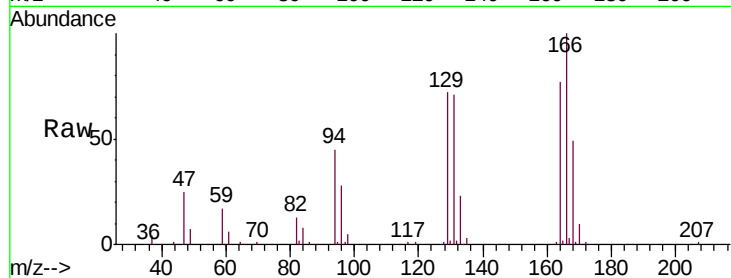
RT: 8.23 min Scan# 2376

Delta R.T. -0.00 min

Lab File: VU025647.D

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Tot Ion:164 Resp: 43434

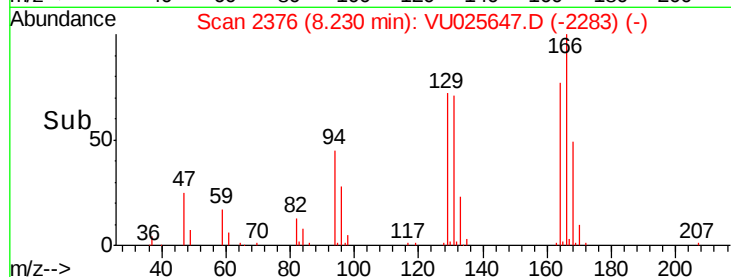
Ion Ratio Lower Upper

164 100

129 93.8 65.1 120.9

131 92.9 62.8 116.6

166 130.2 89.7 166.7



Time-->