

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101617\
 Data File : BM012247.D
 Acq On : 17 Oct 2017 10:07
 Operator : SJ/JU
 Sample : I5772-11DL2 500X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE2N9DL2

Quant Time: Oct 17 11:37:18 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 17 02:52:50 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	187872	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	794937	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	412112	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	888559	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	745441	20.00	ng/ul	0.00
83) Perylene-d12	23.68	264	758555	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	0.00	99	0	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0	0.00	ng/ul	
9) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul	
13) 4-Methylphenol-d8	0.00	113	0d	0.00	ng/ul	
19) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0	0.00	ng/ul	
29) 4-Chloroaniline-d4	10.79	131	277	0.02	ng/ul	0.04
43) Dimethylphthalate-d6	13.87	166	2135	0.06	ng/ul	0.01
46) Acenaphthylene-d8	14.15	160	2556	0.06	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	15.45	176	2683	0.09	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
70) Anthracene-d10	0.00	188	0d	0.00	ng/ul	
76) Pyrene-d10	19.60	212	4064	0.11	ng/ul	0.00
87) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul	

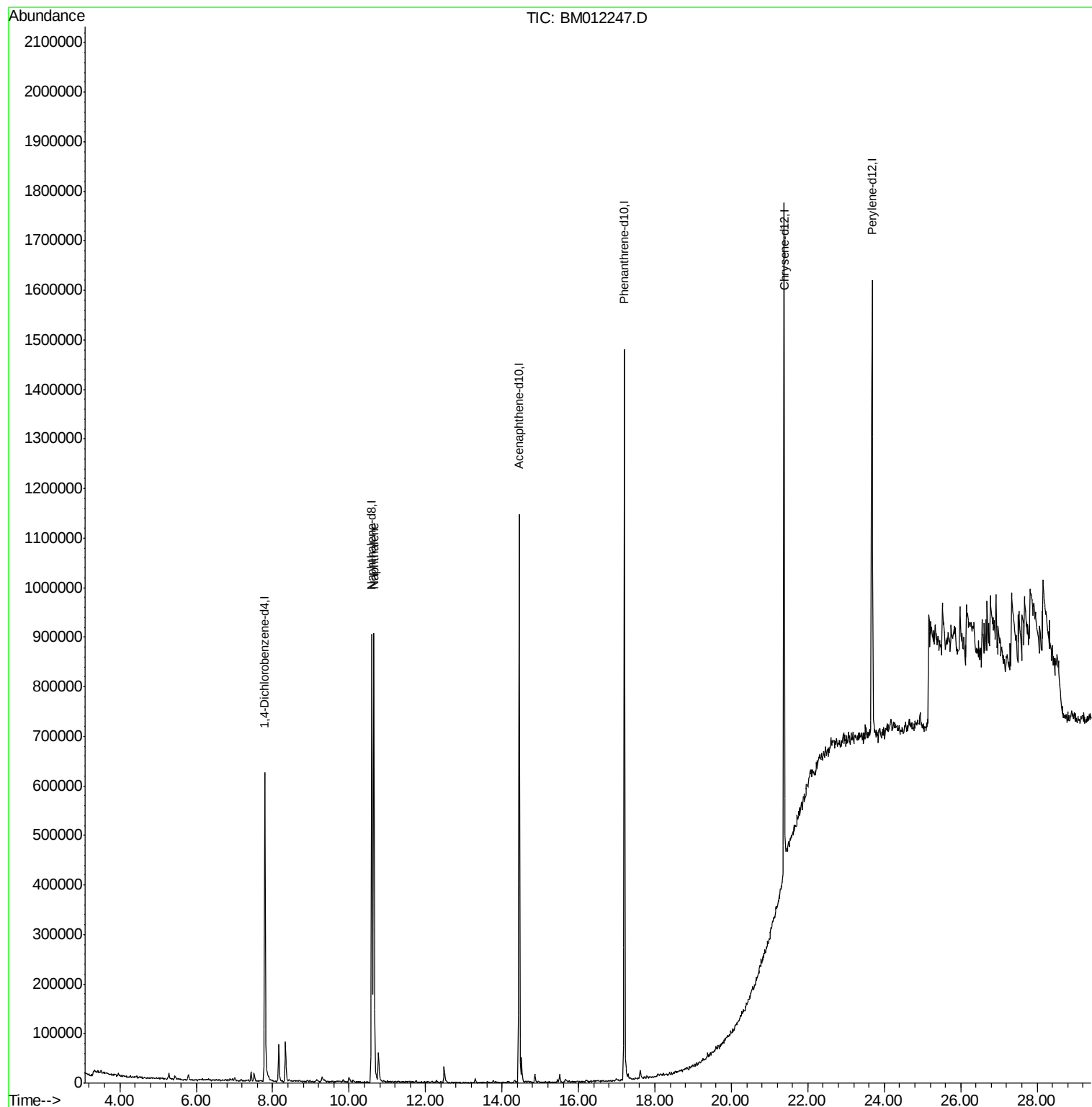
Target Compounds					Qvalue
28) Naphthalene	10.65	128	763592	18.566 ng/ul	99

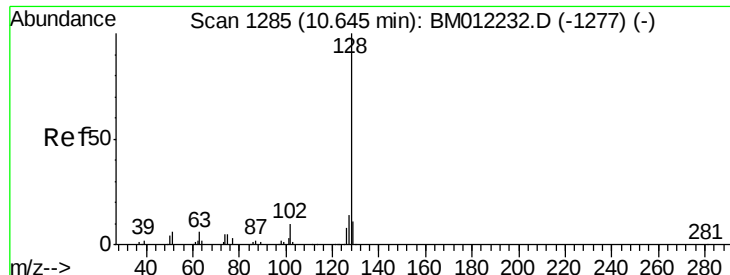
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#28

Naphthalene

Concen: 18.566 ng/ul

RT: 10.65 min Scan# 1285

Delta R.T. 0.00 min

Lab File: BM012247.D

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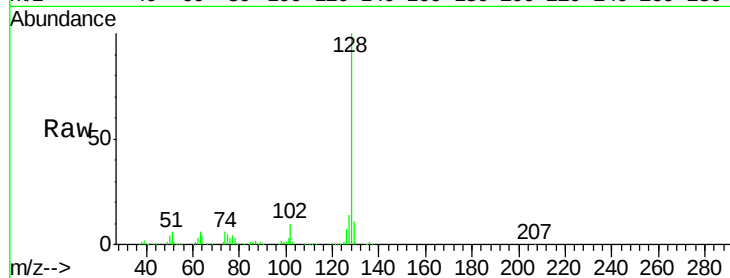
Tgt Ion:128 Resp: 763592

Ion Ratio Lower Upper

128 100

129 11.1 9.2 13.8

127 13.8 11.4 17.0



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

