

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110517\
 Data File : BM012782.D
 Acq On : 06 Nov 2017 17:59
 Operator : SJ/JU
 Sample : I6154-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDED5

Quant Time: Nov 07 04:09:44 2017
 Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 06 07:19:57 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	106471	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	473828	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	319976	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.29	188	1334084	20.00	ng/ul	0.10
77) Chrysene-d12	21.37	240	851455	20.00	ng/ul	0.00
85) Perylene-d12	23.66	264	753915	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	12592	6.39	ng/uL	0.00
5) Phenol-d5	6.99	99	63824	8.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	149317	34.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	192508	29.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	132931	19.44	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	124385	35.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	151710	37.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	261771	31.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	717	0.09	ng/ul	0.01
43) Dimethylphthalate-d6	13.86	166	998730	37.72	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	1128518	34.46	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	32442	7.65	ng/ul	0.00
57) Fluorene-d10	15.44	176	850016	37.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	172124	19.54	ng/ul	0.00
70) Anthracene-d10	17.29	188	1334084	20.70	ng/ul	0.00
78) Pyrene-d10	19.59	212	1550789	39.25	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.51	264	1391094	39.02	ng/ul	0.00

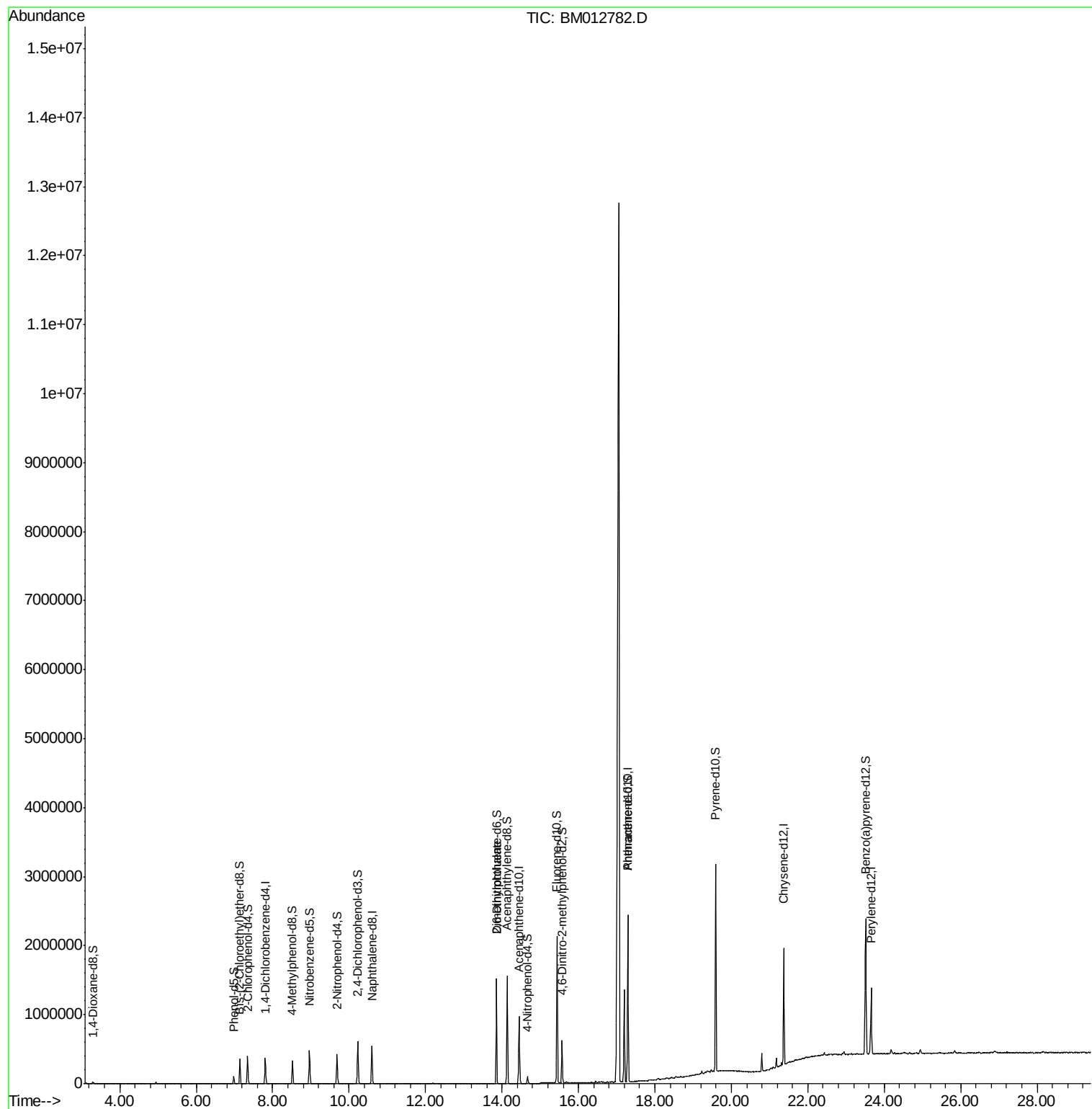
Target Compounds					Ovalue
45) 2,6-Dinitrotoluene	13.86	165	5589	1.06 ng/ul#	45

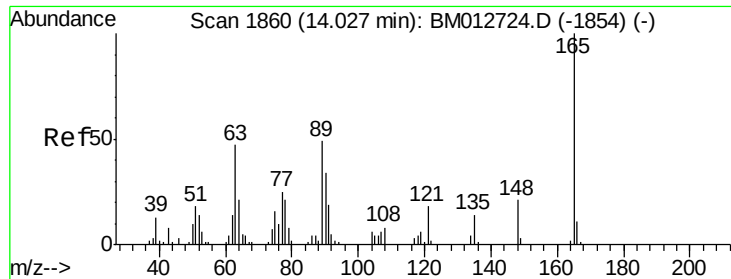
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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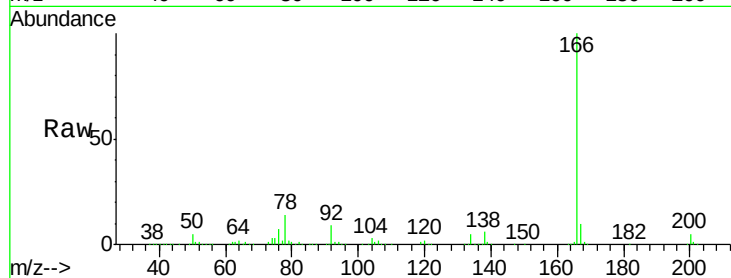




#45
 2,6-Dinitrotoluene
 Concen: 1.06 ng/ul
 RT: 13.86 min Scan# 1831
 Delta R.T. -0.17 min
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Tot Ion	Ratio	Lower	Upper
165	100		
89	0.0	42.4	63.6
121	23.4	16.6	24.8



Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BM0
 Ion 121.00 (120.70 to 121.70): E

