

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112217\
 Data File : BM013081.D
 Acq On : 22 Nov 2017 12:35
 Operator : SJ/JU
 Sample : I6526-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE2Z9

Quant Time: Nov 23 04:55:17 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 23 04:27:33 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	227604	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	998104	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.35	164	586824	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	1332558	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	1175244	20.00	ng/ul	0.00
83) Perylene-d12	23.51	264	941074	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	27487	5.59	ng/uL	0.00
5) Phenol-d5	6.89	99	169445	8.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	404875	36.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	474446	30.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	330600	20.47	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	300223	42.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	321782	47.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	587261	34.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	41167	2.29	ng/ul	0.00
43) Dimethylphthalate-d6	13.77	166	1943751	37.76	ng/ul	0.00
46) Acenaphthylene-d8	14.04	160	2406064	36.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.57	143	66576	8.53	ng/ul	0.00
57) Fluorene-d10	15.35	176	1635888	37.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	268646	46.50	ng/ul	0.00
70) Anthracene-d10	17.20	188	2566722	37.62	ng/ul	0.00
76) Pyrene-d10	19.49	212	2599723	43.30	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	1867856	39.14	ng/ul	0.00

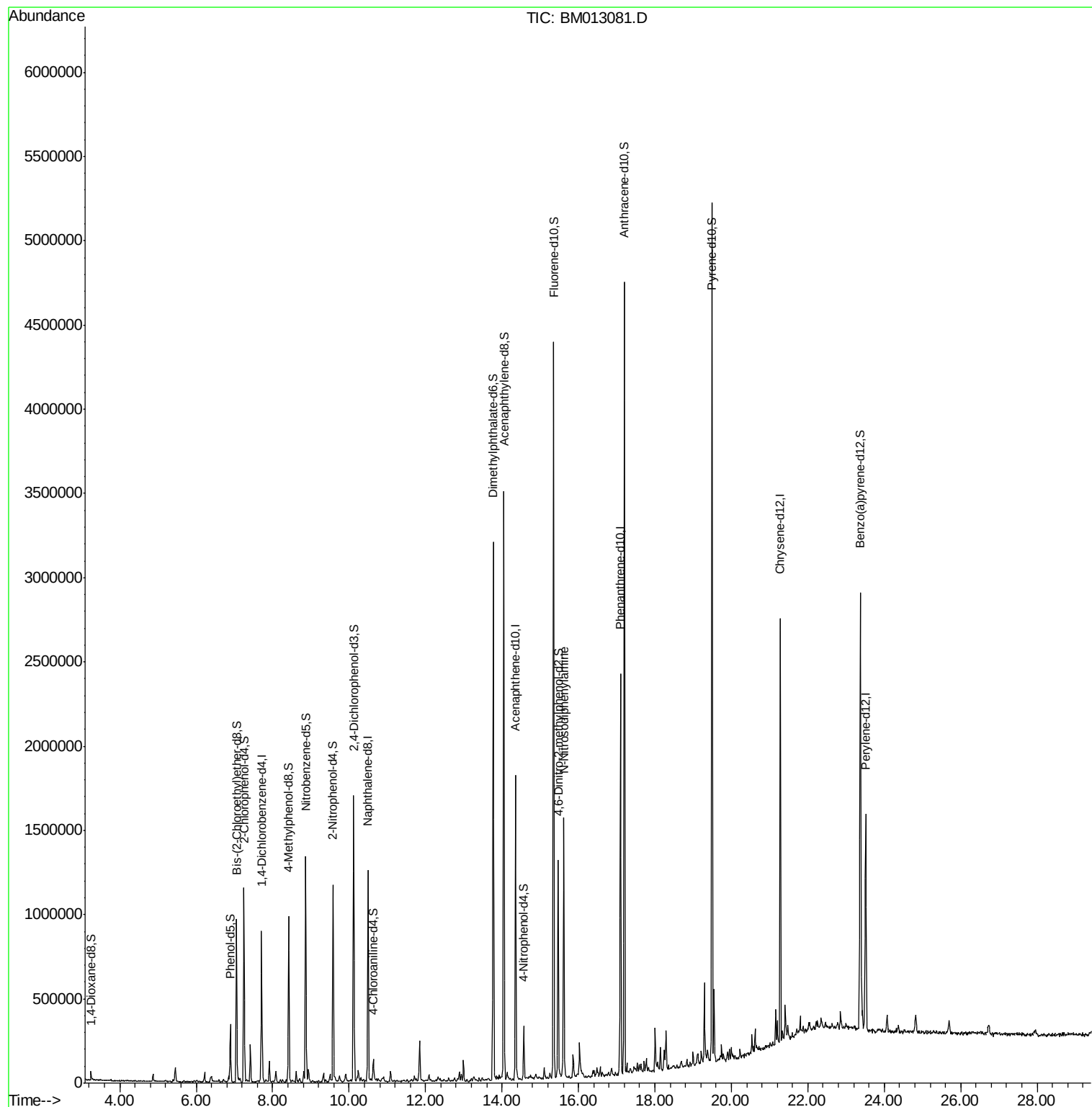
Target Compounds					Ovalue	
64) N-Nitrosodiphenylamine	15.62	169	551164	13.174	ng/ul	98

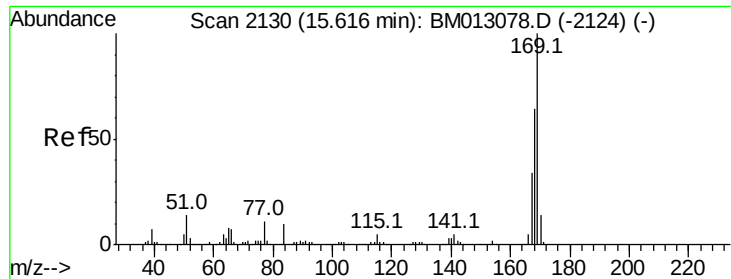
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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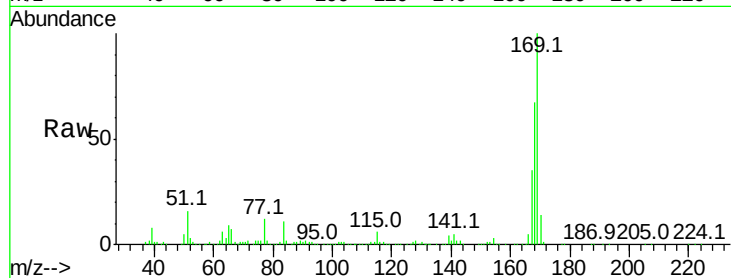




#64
 N-Nitrosodiphenylamine
 Concen: 13.174 ng/ul
 RT: 15.62 min Scan# 2130
 Delta R.T. -0.00 min
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Tot Ion	Ratio	Lower	Upper
169	100		
168	67.0	54.0	81.0
167	34.6	29.1	43.7



Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

