

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051816\
 Data File : BM005492.D
 Acq On : 19 May 2016 04:48
 Operator : UM/SJ
 Sample : PB90581BL
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK81

Quant Time: May 19 05:38:44 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM051816.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 18 14:47:27 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	17971	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	94206	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	68228	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	195604	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	353209	20.00	ng/ul	-0.01
83) Perylene-d12	23.66	264	405542	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	2105	4.51	ng/uL	0.00
5) Phenol-d5	6.99	99	53352	30.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	32292	34.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	41476	31.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	47354	32.21	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	21271	31.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	23362	31.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	46403	31.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	98385	58.18	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	211613	37.73	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	233946	35.33	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	40672	35.34	ng/ul	0.00
57) Fluorene-d10	15.46	176	184884	37.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	29987	29.08	ng/ul	0.00
70) Anthracene-d10	17.30	188	338933	37.67	ng/ul	0.00
76) Pyrene-d10	19.59	212	467343	32.91	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	690035	38.06	ng/ul	-0.01

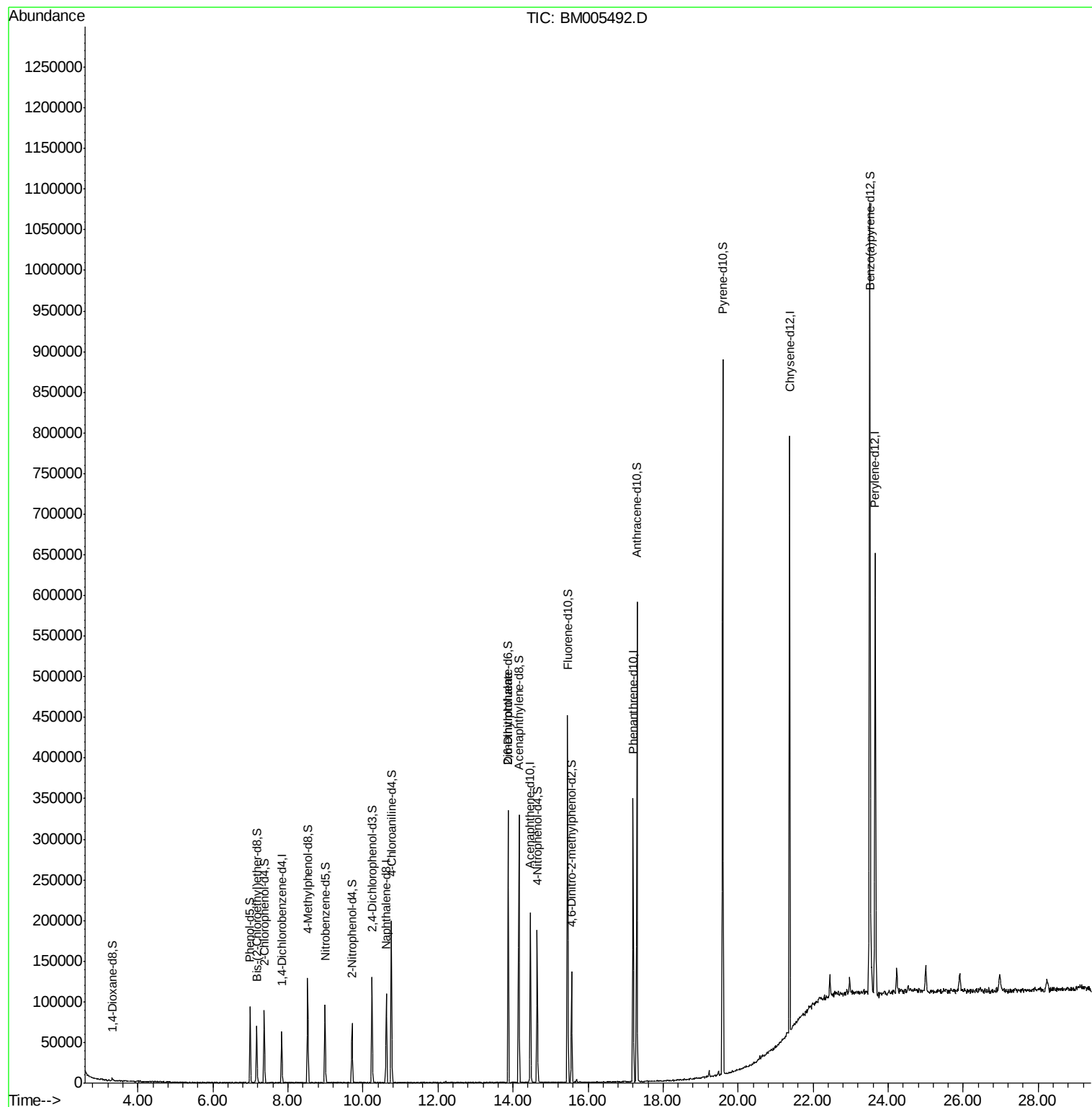
Target Compounds					Qvalue
45) 2,6-Dinitrotoluene	13.87	165	1392	1.26 ng/ul#	26

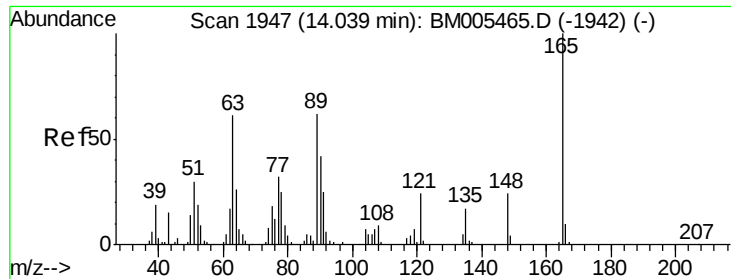
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.26 ng/ul

RT: 13.87 min Scan# 1919

Delta R.T. -0.16 min

Lab File: BM005492.D

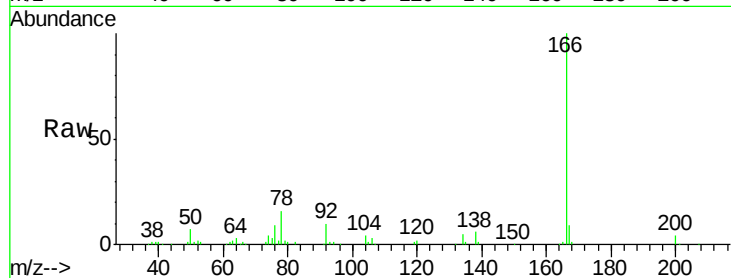
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Tgt Ion:165 Resp: 1392

Ion Ratio Lower Upper

165 100

89 0.0 52.2 78.4#

121 0.0 21.0 31.4#

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

