

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050616\
 Data File : BM005293.D
 Acq On : 07 May 2016 05:11
 Operator : UM/SJ
 Sample : H2743-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H4036

Quant Time: May 07 07:06:35 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 07 07:05:19 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	73715	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	365506	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	242634	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	580044	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	665800	20.00	ng/ul	0.00
83) Perylene-d12	23.62	264	609746	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.27	96	1731	1.10	ng/uL	0.00
5) Phenol-d5	6.95	99	38353	5.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	120259	31.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	123086	24.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	82221	14.88	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	85762	32.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	98268	33.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	159410	29.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	10983	1.66	ng/ul	0.01
43) Dimethylphthalate-d6	13.82	166	645909	33.21	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	766151	33.59	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	11436	3.22	ng/ul	0.00
57) Fluorene-d10	15.41	176	568448	33.85	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	102796	31.50	ng/ul	0.00
70) Anthracene-d10	17.26	188	910578	35.51	ng/ul	0.00
76) Pyrene-d10	19.56	212	1044007	33.97	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.48	264	953175	35.32	ng/ul	0.00

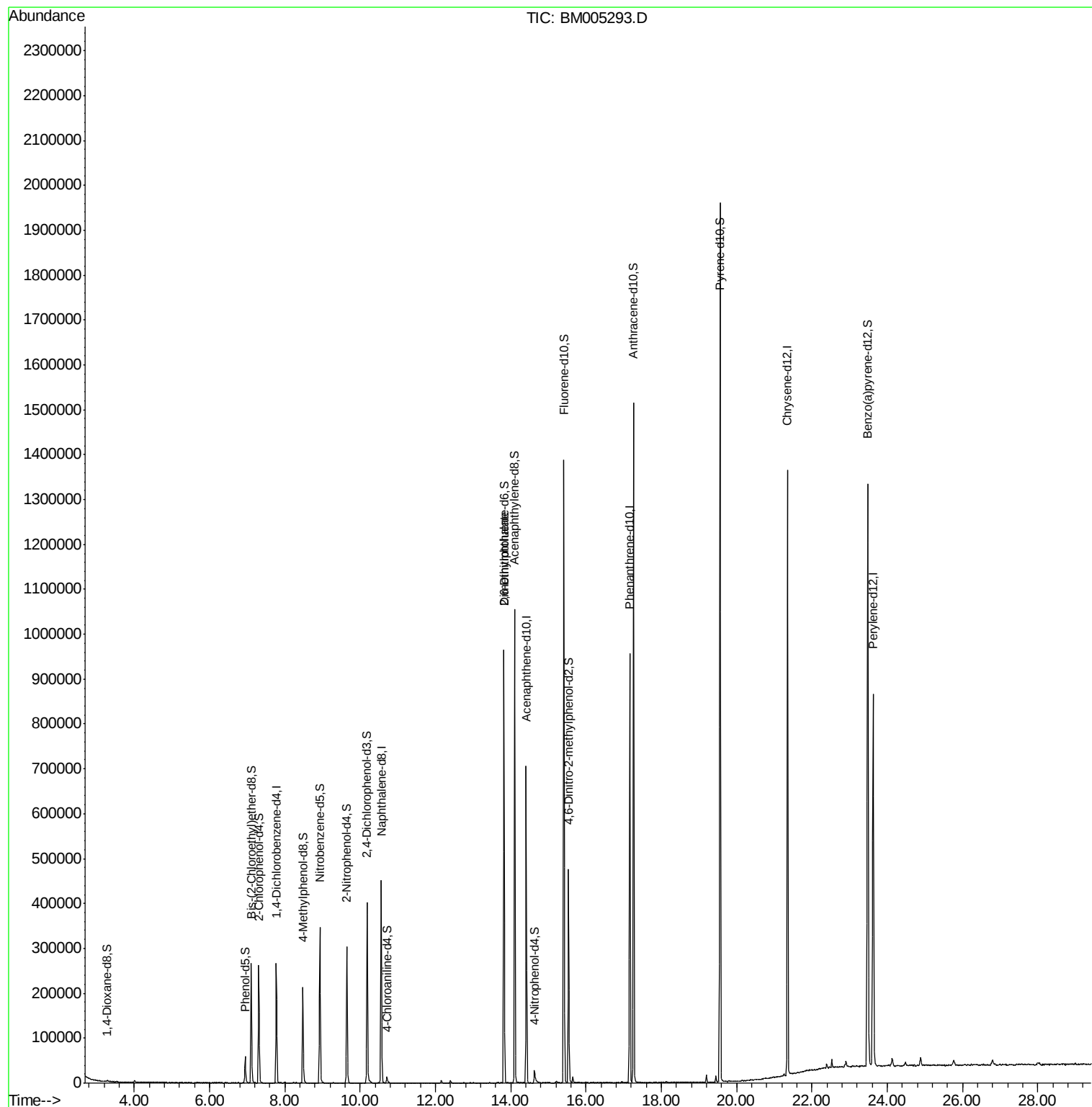
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) 2,6-Dinitrotoluene	13.82	165	4770	1.24	ng/ul#	36

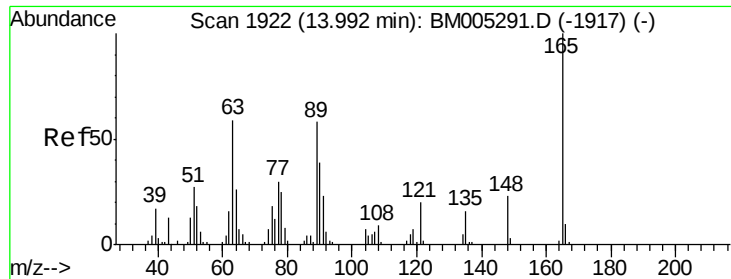
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.24 ng/ul

RT: 13.82 min Scan# 1893

Delta R.T. -0.17 min

Lab File: BM005293.D

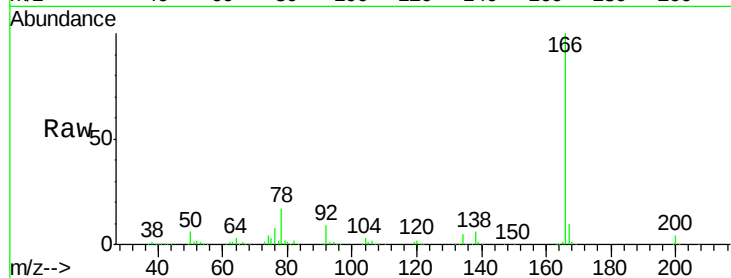
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Tgt Ion:165 Resp: 4770

Ion Ratio Lower Upper

165 100

89 0.0 52.2 78.4#

121 35.2 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

