

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
 Data File : BM000327.D
 Acq On : 24 Jan 2015 10:55
 Operator : TP/IZ
 Sample : G1134-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 26 11:48:55 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jan 24 04:15:00 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	105268	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	447340	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	355874	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	824590	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	1085968	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	1127085	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.31	96	4570	1.90	ng/uL	0.00
5) Phenol-d5	6.97	99	55493	6.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	146601	23.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	120340	18.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	92906	13.52	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	82432	24.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	79165	25.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	148202	21.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	335	0.04	ng/ul	-0.13
43) Dimethylphthalate-d6	13.86	166	800392	31.32	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	895266	28.70	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	25790	6.10	ng/ul	0.00
57) Fluorene-d10	15.44	176	732490	31.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	107906	24.81	ng/ul	0.00
70) Anthracene-d10	17.29	188	1297020	33.12	ng/ul	0.00
76) Pyrene-d10	19.59	212	1619841	33.61	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.52	264	1475183	28.78	ng/ul	0.00

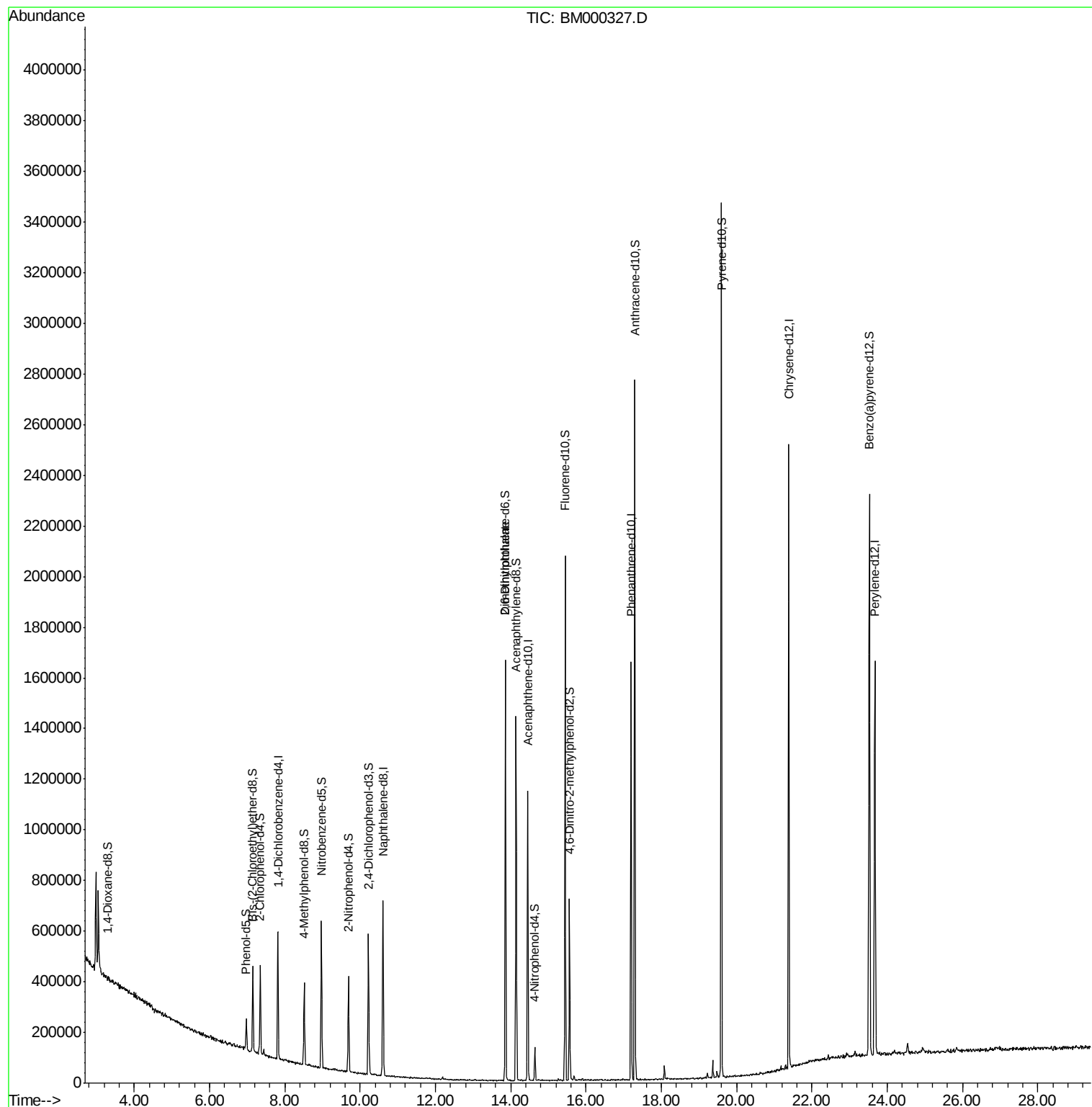
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.86	165	7264	1.52	ng/ul#	21

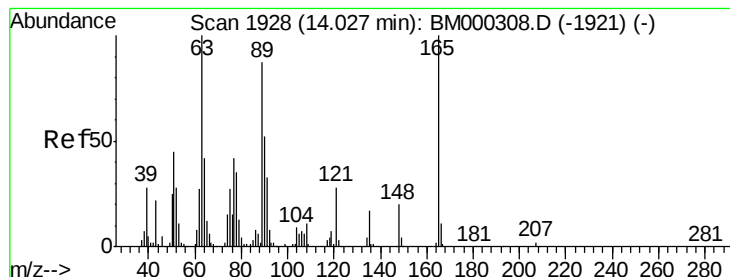
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.52 ng/ul

RT: 13.86 min Scan# 1900

Delta R.T. -0.16 min

Lab File: BM000327.D

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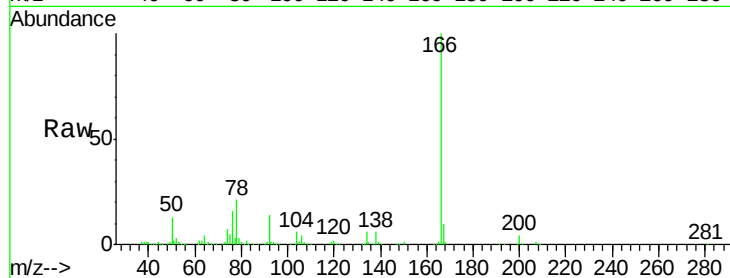
Tot Ion:165 Resp: 7264

Ion Ratio Lower Upper

165 100

89 0.0 69.5 104.3#

121 45.7 22.3 33.5#



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

