

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110115\
 Data File : BM003021.D
 Acq On : 01 Nov 2015 10:36
 Operator : UM/IZ
 Sample : PB86364BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK64

Quant Time: Nov 02 01:22:57 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 02 01:03:38 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	127023	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	576749	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.41	164	324905	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.15	188	671551	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	619101	20.00	ng/ul	0.00
86) Perylene-d12	23.62	264	602819	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.23	96	17035	6.32	ng/uL	0.00
5) Phenol-d5	6.92	99	321411	32.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	201725	34.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	272980	32.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	269329	33.27	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	121690	34.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.64	143	130033	36.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	254142	31.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	402071	38.88	ng/ul	0.00
44) Dimethylphthalate-d6	13.82	166	881644	36.07	ng/ul	0.00
47) Acenaphthylene-d8	14.10	160	1066710	34.44	ng/ul	0.00
52) 4-Nitrophenol-d4	14.60	143	123503	29.98	ng/ul	0.00
58) Fluorene-d10	15.40	176	759531	35.94	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.52	200	89453	28.76	ng/ul	0.00
71) Anthracene-d10	17.25	188	1118341	37.56	ng/ul	0.00
79) Pyrene-d10	19.55	212	1179203	38.69	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.47	264	1070903	37.38	ng/ul	0.00

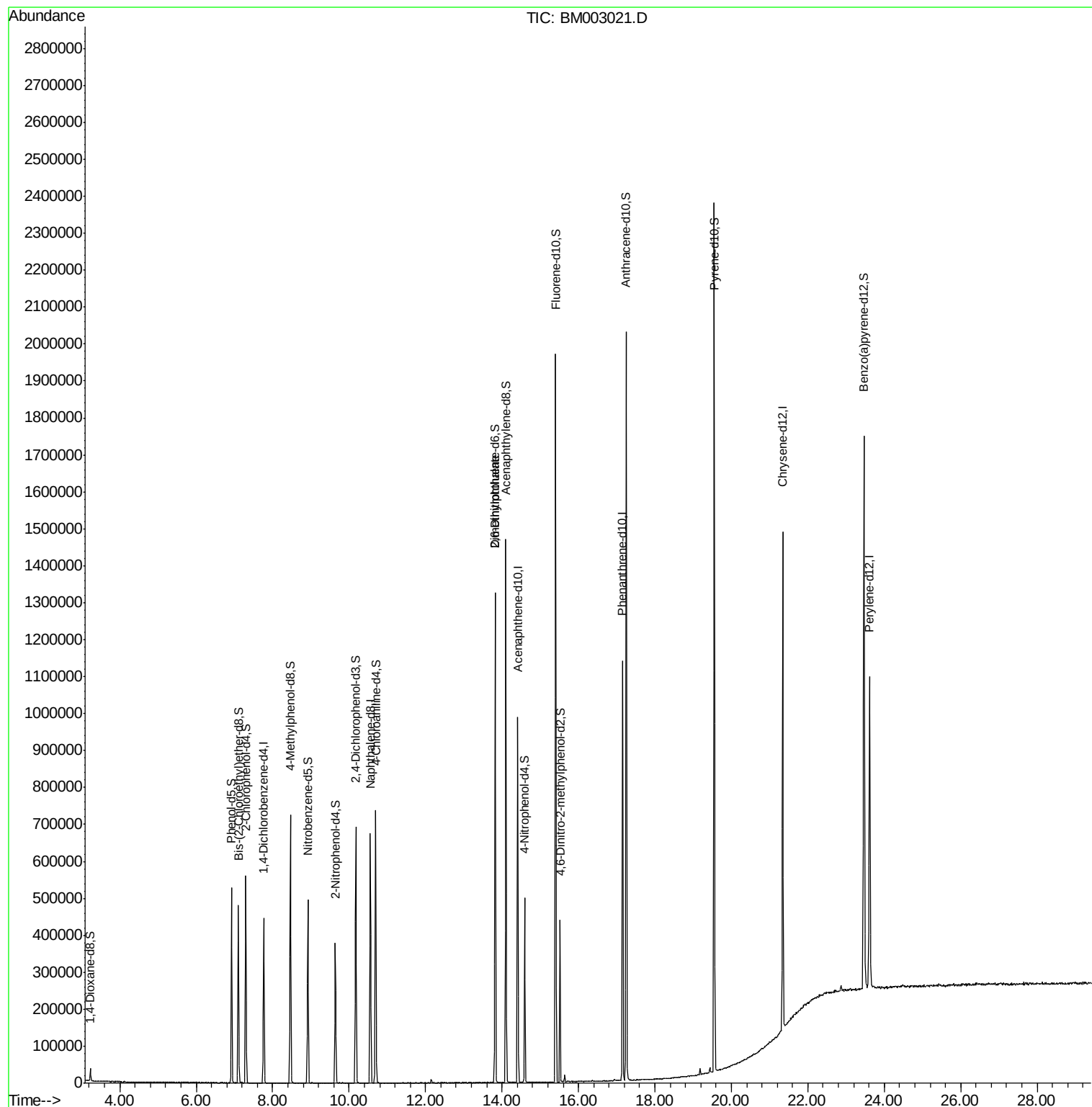
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
46) 2,6-Dinitrotoluene	13.82	165	4912	1.21	ng/ul#	40

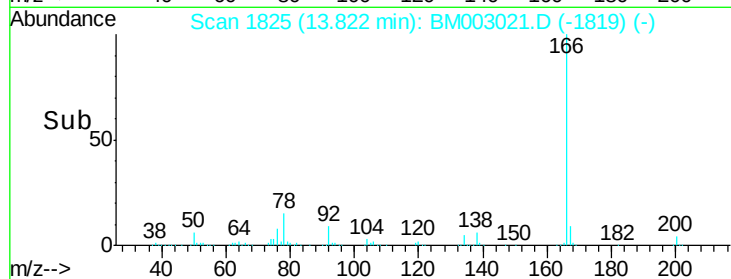
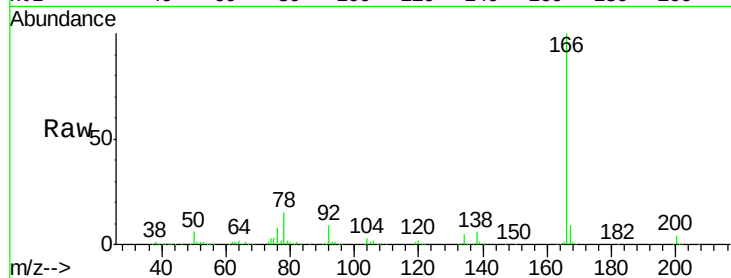
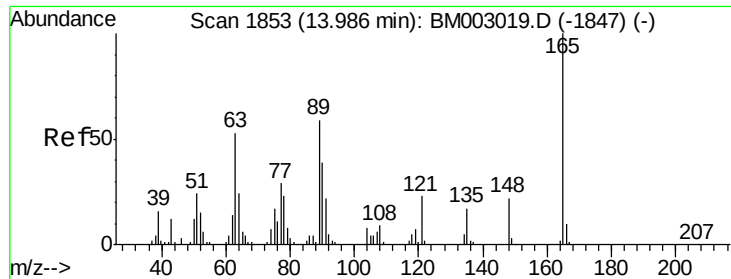
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110115\
Data File : BM003021.D
Acq On : 01 Nov 2015 10:36
Operator : UM/IZ
Sample : PB86364BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK64

Quant Time: Nov 02 01:22:57 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 02 01:03:38 2015
Response via : Initial Calibration





#46

2,6-Dinitrotoluene

Concen: 1.21 ng/ul

RT: 13.82 min Scan# 1825

Delta R.T. -0.16 min

Lab File: BM003021.D

Acq: 01 Nov 2015 10:36

Instrument :

BNA_M

ClientSampleId :

SBLK64

Tgt Ion:165 Resp: 4912

Ion Ratio Lower Upper

165 100

89 0.0 34.6 51.8#

121 38.8 15.4 23.0#

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

