

Data File : BM017716.D
Acq On : 20 Nov 2018 22:39
Operator : MJ/SJ
Sample : PB114980BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK80

Quant Time: Nov 21 01:11:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 21 01:07:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	200578	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	898608	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.25	164	553234	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	1275008	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1408338	20.00	ng/ul	0.00
85) Perylene-d12	23.39	264	1447124	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	14097	3.22	ng/uL	0.00
5) Phenol-d5	6.78	99	313536	17.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	210909	19.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	246184	17.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	308025	20.58	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	153058	22.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	179332	22.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	290727	19.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	524308	40.58	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	1629386	33.94	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	1707297	29.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	239606	27.45	ng/ul	0.00
57) Fluorene-d10	15.24	176	1327273	32.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	240399	26.38	ng/ul	0.00
70) Anthracene-d10	17.10	188	2246396	35.39	ng/ul	0.00
78) Pyrene-d10	19.40	212	2559322	37.56	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.25	264	2823105	35.97	ng/ul	0.00

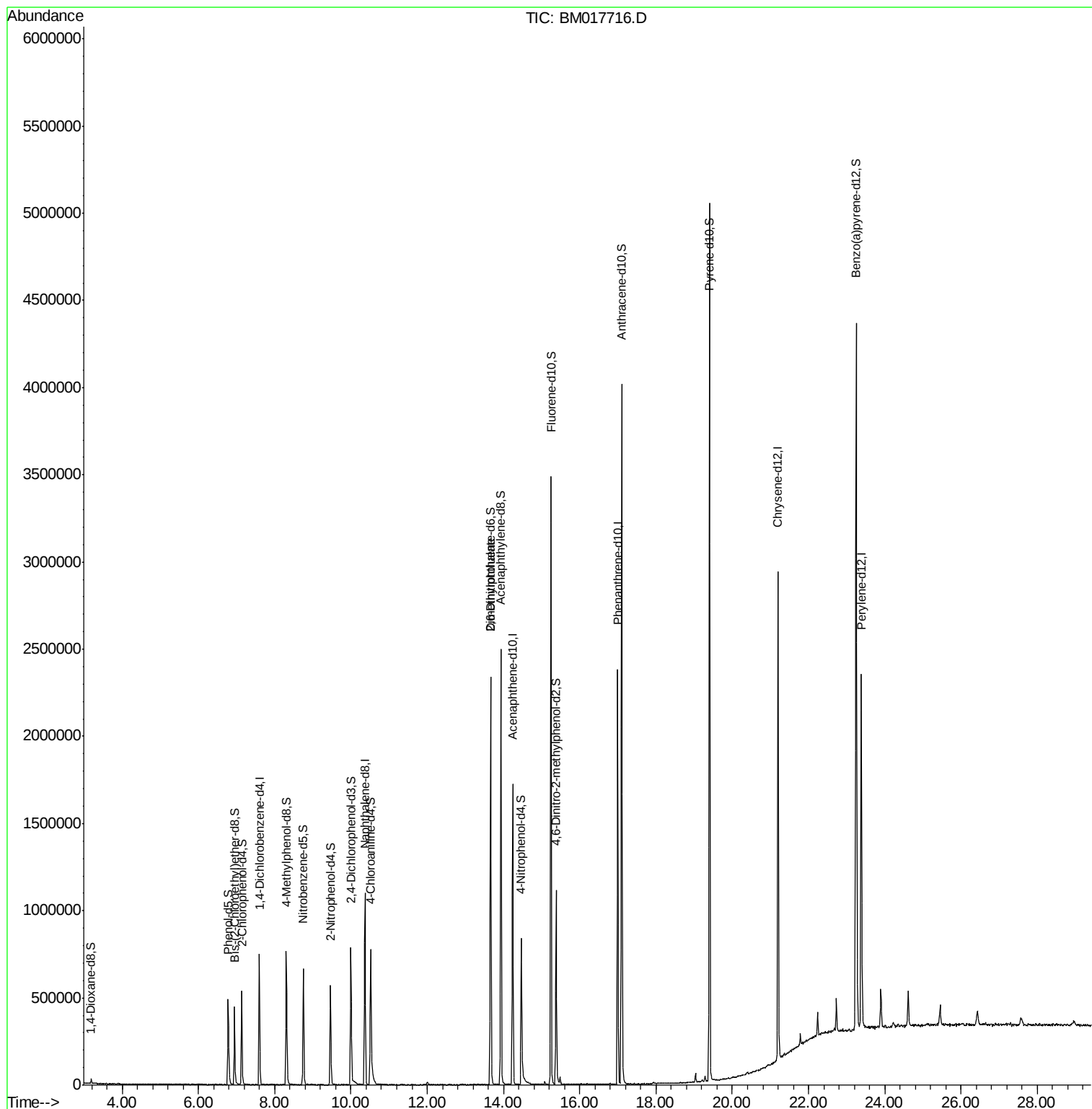
Target Compounds					Qvalue	
45) 2,6-Dinitrotoluene	13.67	165	11039	1.208	ng/ul#	40

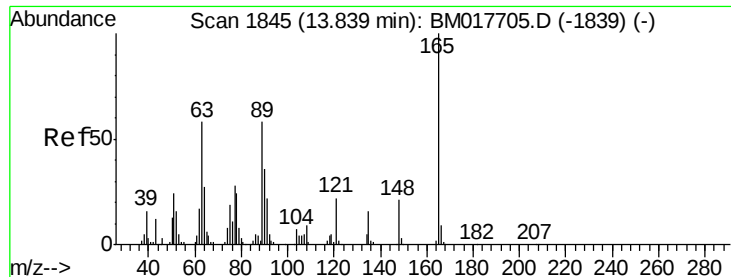
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.208 ng/ul

RT: 13.67 min Scan# 1816

Delta R.T. -0.17 min

Lab File: BM017716.D

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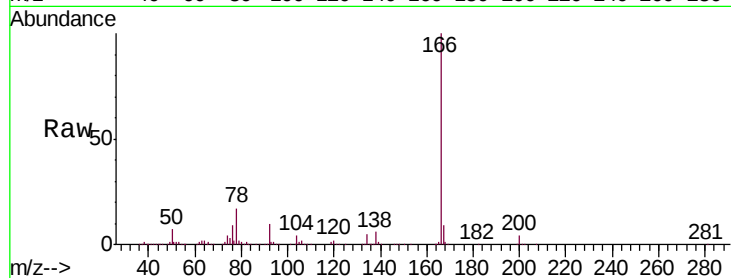
Tgt Ion:165 Resp: 11039

Ion Ratio Lower Upper

165 100

89 0.0 48.0 72.0#

121 24.8 17.0 25.6



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

