

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091918\
 Data File : BM016797.D
 Acq On : 19 Sep 2018 15:15
 Operator : SJ/JU
 Sample : J4900-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 20 01:56:05 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 20 01:54:47 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	268870	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	1088917	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.36	164	569401	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.11	188	1266174	20.00	ng/ul	0.00
78) Chrysene-d12	21.30	240	1437712	20.00	ng/ul	0.00
86) Perylene-d12	23.54	264	1553973	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	38784	6.17	ng/uL	0.00
5) Phenol-d5	6.89	99	178170	7.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	459251	32.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	520200	28.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	317408	18.09	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	289710	40.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	275892	42.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	532765	32.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.64	131	21513	1.08	ng/ul	0.00
44) Dimethylphthalate-d6	13.78	166	1660439	36.32	ng/ul	0.00
47) Acenaphthylene-d8	14.05	160	2126395	36.01	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	54314	7.24	ng/ul	0.00
58) Fluorene-d10	15.36	176	1504469	37.70	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	186044	35.79	ng/ul	0.00
71) Anthracene-d10	17.21	188	2348595	38.45	ng/ul	0.00
79) Pyrene-d10	19.50	212	2641695	37.87	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.40	264	3154602	38.92	ng/ul	0.00

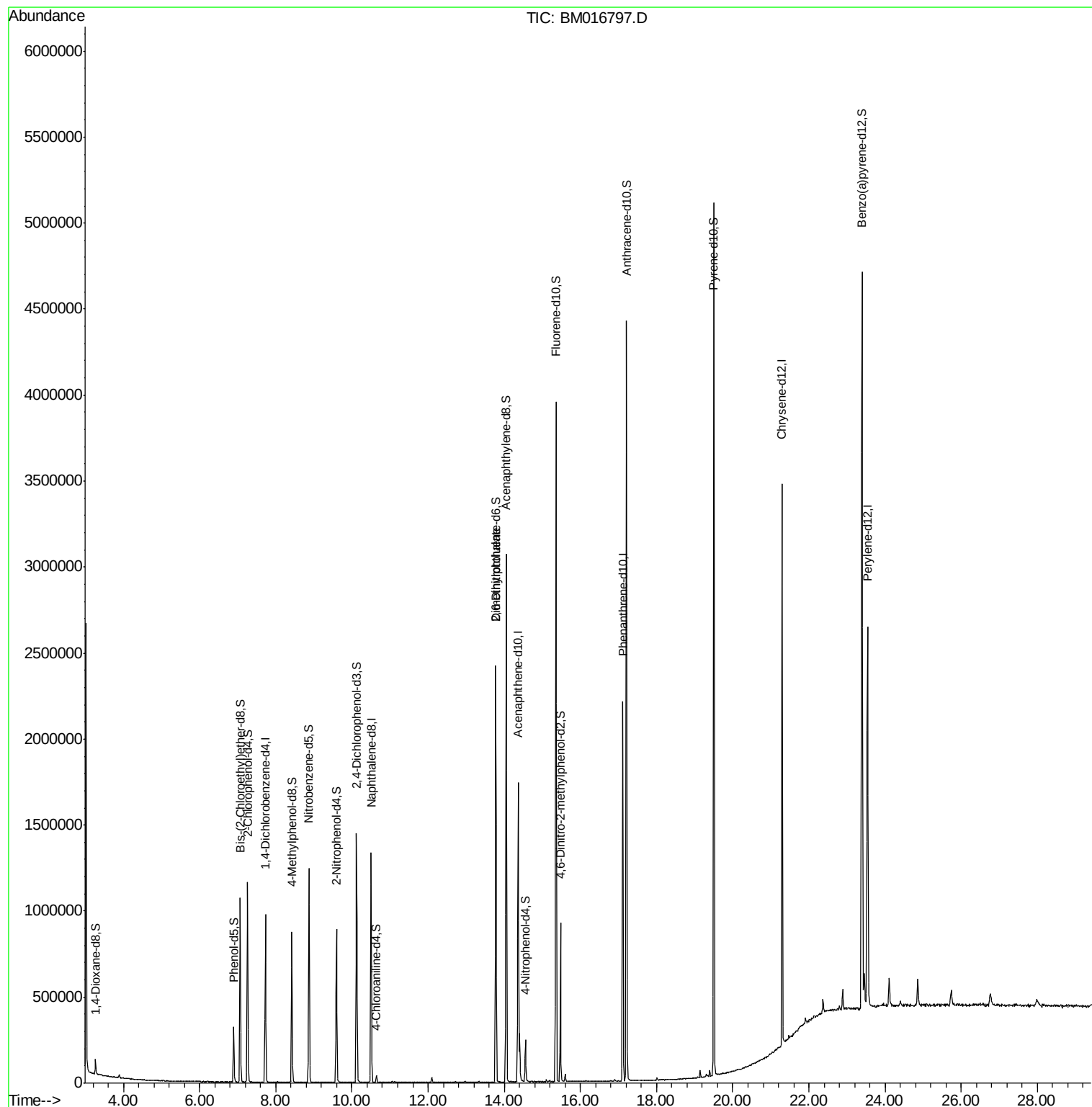
Target Compounds				Ovalue	
46) 2,6-Dinitrotoluene	13.78	165	10991	1.602	ng/ul# 44

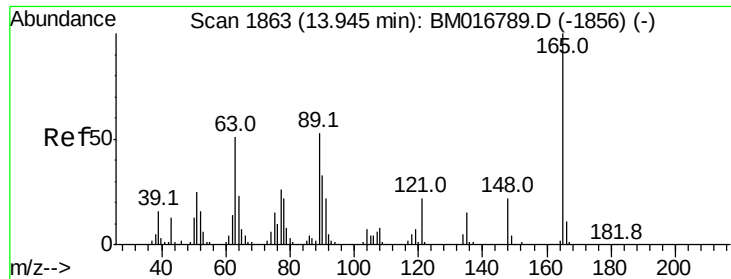
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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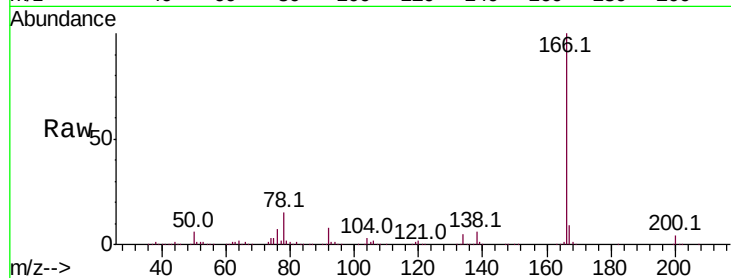




#46
 2,6-Dinitrotoluene
 Concen: 1.602 ng/ul
 RT: 13.78 min Scan# 1835
 Delta R.T. -0.16 min
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Tot Ion	Ratio	Lower	Upper
165	100		
89	0.0	43.8	65.8#
121	25.8	17.8	26.6



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

