

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111617\
 Data File : BM012980.D
 Acq On : 17 Nov 2017 01:49
 Operator : SJ/JU
 Sample : PB104233BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK33

Quant Time: Nov 17 03:06:10 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 17 01:17:11 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	231784	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	1006049	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	615494	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.11	188	1344540	20.00	ng/ul	0.00
75) Chrysene-d12	21.30	240	1240806	20.00	ng/ul	0.00
83) Perylene-d12	23.53	264	1126900	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.25	96	24222	4.84	ng/uL	0.00
5) Phenol-d5	6.89	99	467047	23.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	289942	25.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	371646	23.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	380750	23.15	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	186056	25.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	183921	26.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	376918	21.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	545150	30.11	ng/ul	0.00
43) Dimethylphthalate-d6	13.78	166	1384589	25.65	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	1653759	24.04	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	189018	23.08	ng/ul	0.00
57) Fluorene-d10	15.36	176	1133434	24.70	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	145218	24.91	ng/ul	0.00
70) Anthracene-d10	17.21	188	1817966	26.41	ng/ul	0.00
76) Pyrene-d10	19.50	212	1864244	29.41	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.39	264	1596086	27.93	ng/ul	0.00

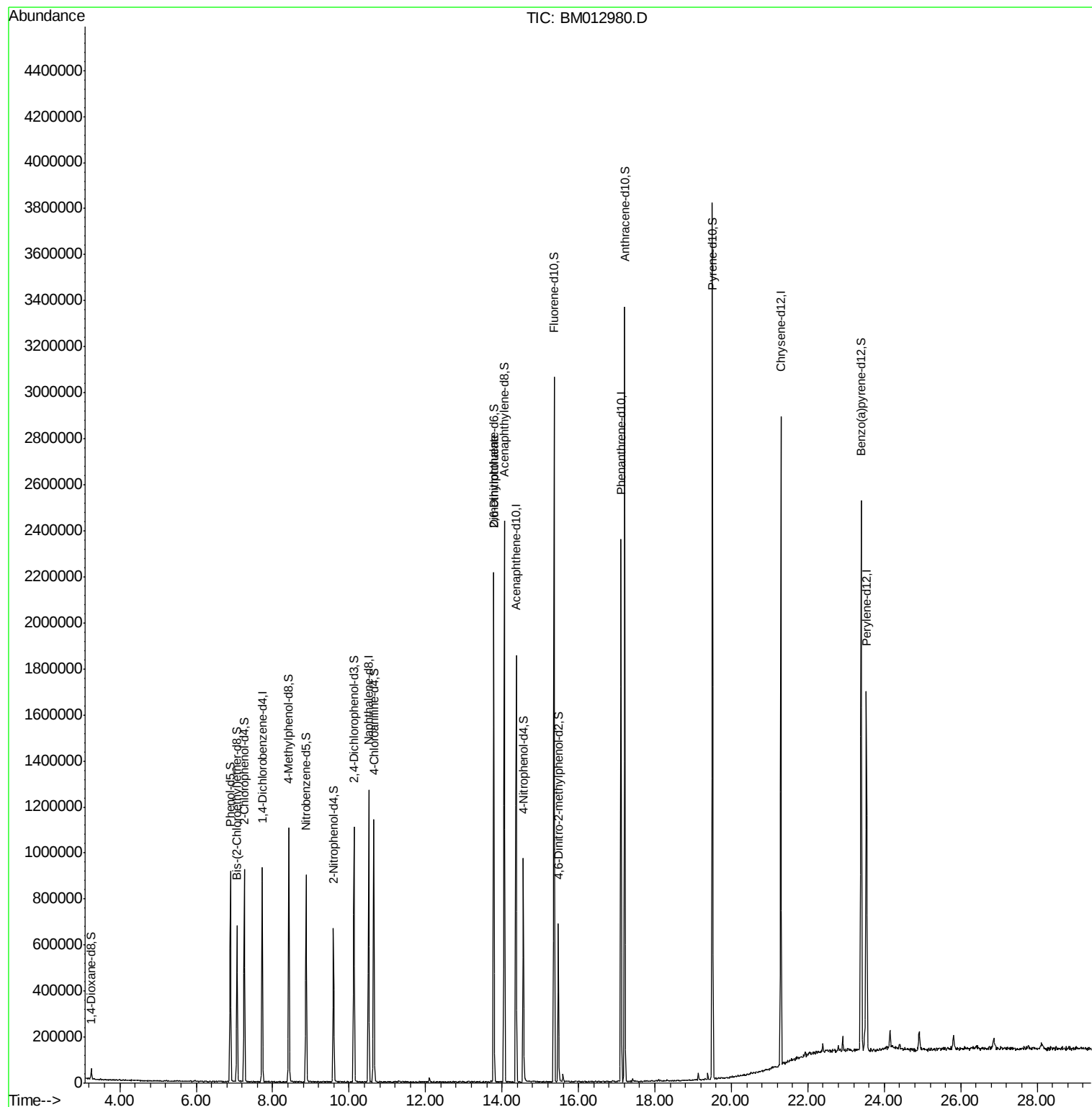
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.79	165	8026	1.02	ng/ul#	21

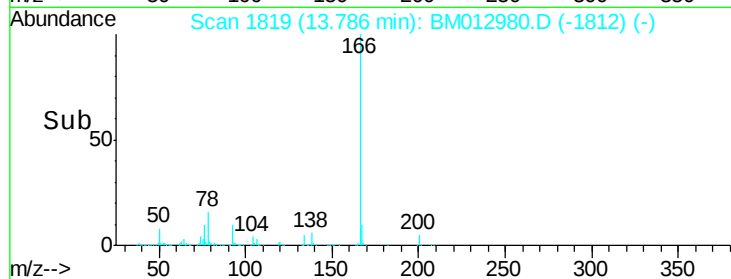
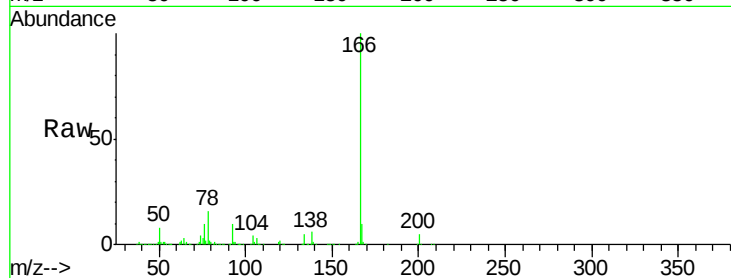
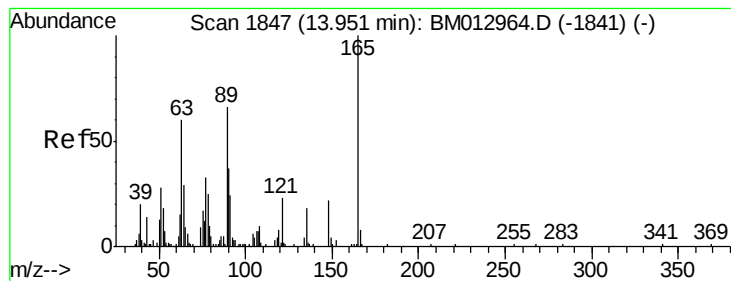
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.02 ng/ul

RT: 13.79 min Scan# 1819

Delta R.T. -0.16 min

Lab File: BM012980.D

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Tot Ion:165 Resp: 8026

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 48.2 14.6 22.0#

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

