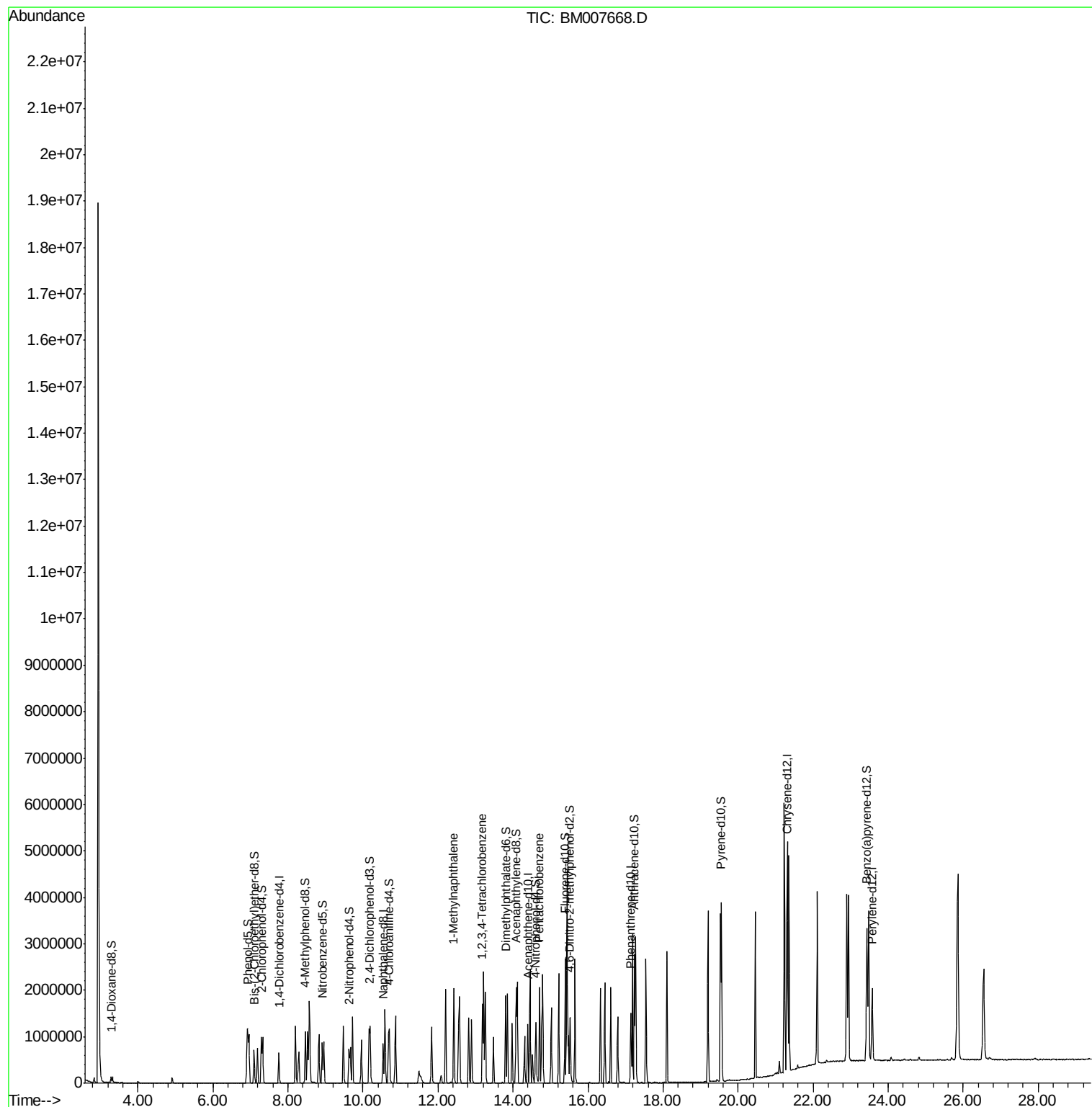


Data Path : Z:\HPCHEM1\BNA_M\DATA\BM101916\
Data File : BM007668.D
Acq On : 19 Oct 2016 12:57
Operator : UM/SJ
Sample : SSTD04037
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD04037

Quant Time: Oct 19 13:48:35 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM101916-MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 19 13:45:45 2016
Response via : Initial Calibration



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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	173787	20.00	ng/ul	0.00
7) Naphthalene-d8	10.54	136	671839	20.00	ng/ul	0.00
13) Acenaphthene-d10	14.39	164	436749	20.00	ng/ul	0.00
18) Phenanthrene-d10	17.14	188	886765	20.00	ng/ul	0.00
23) Chrysene-d12	21.32	240	1163372	20.00	ng/ul	0.00
25) Perylene-d12	23.57	264	1171020	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.29	96	63424	18.65	ng/uL	0.00
3) Phenol-d5	6.93	99	530292	32.30	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.10	67	316992	36.75	ng/ul	0.00
5) 2-Chlorophenol-d4	7.29	132	413686	34.09	ng/ul	0.00
6) 4-Methylphenol-d8	8.46	113	417188	29.14	ng/ul	0.00
8) Nitrobenzene-d5	8.92	128	198003	40.14	ng/ul	0.00
9) 2-Nitrophenol-d4	9.63	143	218267	37.89	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.16	165	416051	36.28	ng/ul	0.00
11) 4-Chloroaniline-d4	10.68	131	492244	34.41	ng/ul	0.00
14) Dimethylphthalate-d6	13.80	166	1218165	32.33	ng/ul	0.00
15) Acenaphthylene-d8	14.09	160	1464777	33.54	ng/ul	0.00
16) 4-Nitrophenol-d4	14.60	143	204331	28.73	ng/ul	0.00
17) Fluorene-d10	15.39	176	1044893	32.06	ng/ul	0.00
19) 4,6-Dinitro-2-methylphenol	15.52	200	216206	38.77	ng/ul	0.00
20) Anthracene-d10	17.23	188	1623841	39.20	ng/ul	0.00
24) Pyrene-d10	19.53	212	1886854	38.83	ng/ul	0.00
26) Benzo(a)pyrene-d12	23.43	264	2064446	38.32	ng/ul	0.00

Target Compounds

						Qvalue
12) 1-Methylnaphthalene	12.42	142	915498	34.78	ng/ul	100
21) 1,2,3,4-Tetrachlorobenzene	13.19	216	508821	47.51	ng/uL	98
22) Pentachlorobenzene	14.71	250	529188	44.75	ng/uL	99

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