

Data Path : Z:\HPCHEM1\BNA M\DATA\BM060916\
 Data File : BM005709.D
 Acq On : 09 Jun 2016 11:58
 Operator : UM/SJ
 Sample : H3411-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9XQ4

Manual Integrations
 APPROVED

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Quant Time: Jun 10 01:29:37 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM060216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 10 01:23:18 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	90819	20.00	ng/ul	0.00
7) Naphthalene-d8	10.55	136	452307	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.40	164	281615	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.14	188	645759	20.00	ng/ul	0.00
29) Chrysene-d12	21.33	240	670563	20.00	ng/ul	0.00
34) Perylene-d12	23.59	264	605132	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.20	96	4190	1.94	ng/uL	0.00
3) Phenol-d5	6.94	99	150135	18.80	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.08	67	104181	21.44	ng/ul	0.00
5) 2-Chlorophenol-d4	7.29	132	130818	19.86	ng/ul	0.00
6) 4-Methylphenol-d8	8.47	113	103339	16.36	ng/ul	0.00
8) Nitrobenzene-d5	8.91	128	72742	20.94	ng/ul	0.00
9) 2-Nitrophenol-d4	9.63	143	84138	22.64	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.18	165	139685	21.15	ng/ul	0.00
12) 4-Chloroaniline-d4	10.69	131	197115	25.11	ng/ul	0.00
16) Dimethylphthalate-d6	13.80	166	547299	25.28	ng/ul	0.00
17) Acenaphthylene-d8	14.09	160	659165	23.41	ng/ul	0.00
20) 4-Nitrophenol-d4	14.64	143	59136m	19.08	ng/ul	0.00
21) Fluorene-d10	15.39	176	474580	25.52	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.53	200	35842	11.79	ng/ul	0.00
26) Anthracene-d10	17.24	188	710131	23.16	ng/ul	0.00
30) Pyrene-d10	19.54	212	805091	23.89	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.44	264	683419	24.54	ng/ul	0.00

Target Compounds					Ovalue
28) Fluoranthene	19.20	202	46416	1.27 ng/ul	98

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

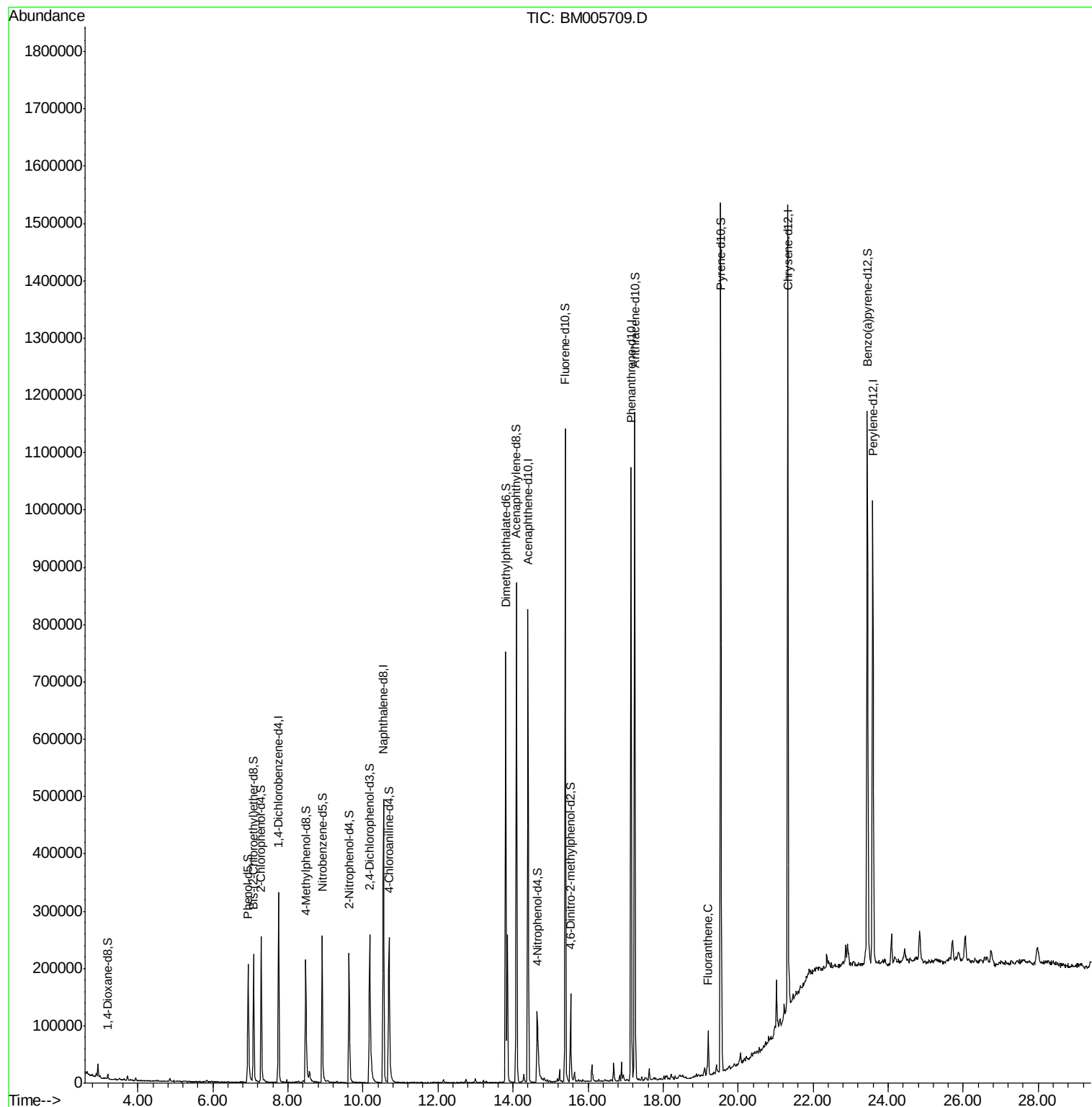
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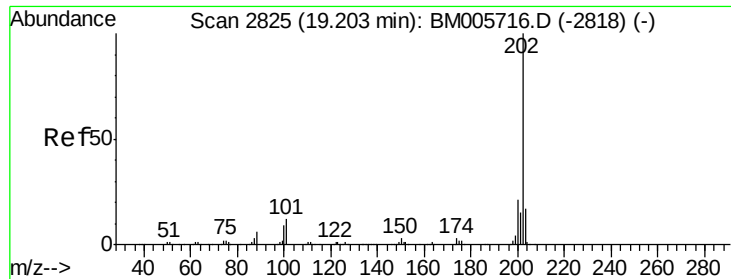
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#28
 Fluoranthene
 Concen: 1.27 ng/ul
 RT: 19.20 min Scan# 2825
 Delta R.T. 0.00 min
 Lab File: BM005709.D
 Acq: 09 Jun 2016 11:58

Instrument :
 BNA_M
 ClientSampleId :
 D9XQ4

Tot Ion:	202	Resp:	46416
Ion Ratio	Lower	Upper	
202	100		
101	11.7	8.9	13.3
100	9.7	7.0	10.4

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