

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

Quant Time: Jun 10 01:24:46 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	R.T.	QIon	Response	Conc	Units	Dev(Min)
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	54907	17.71	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

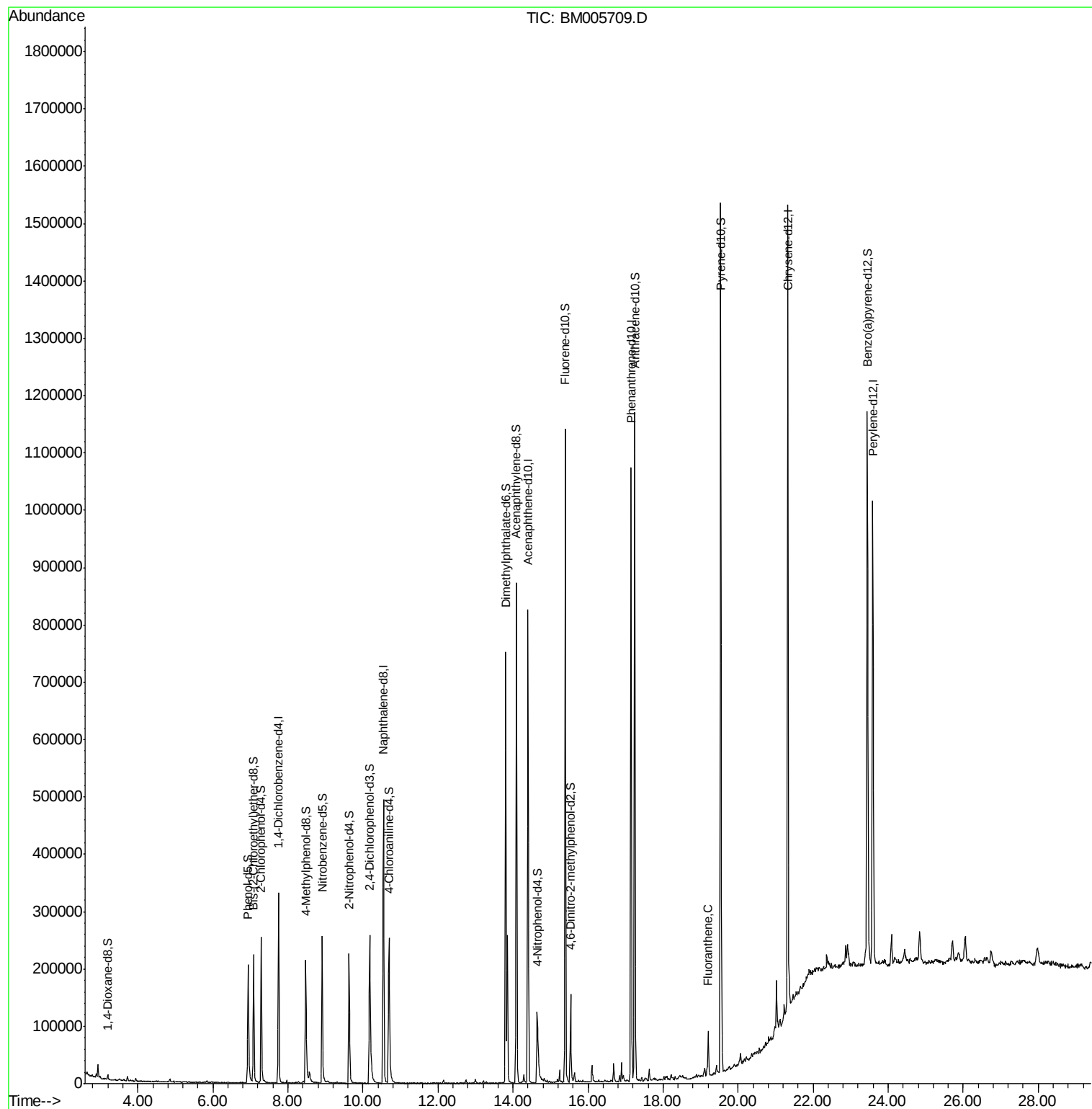
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
28) Fluoranthene	19.20	202	46416	1.27	ng/ul	98

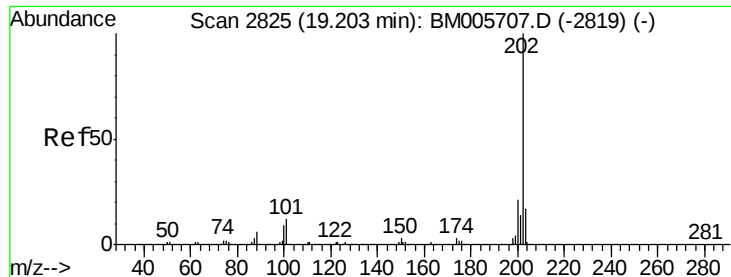
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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

Quant Time: Jun 10 01:24:46 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





#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

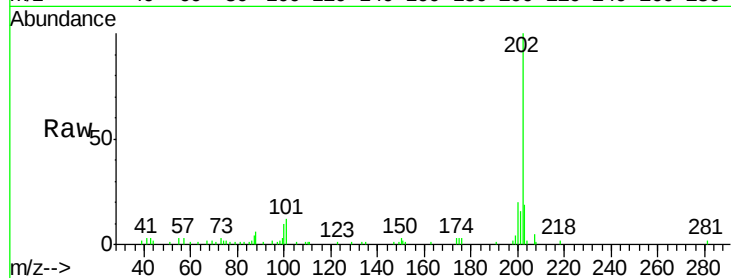
Tgt Ion:202 Resp: 46416

Ion Ratio Lower Upper

202 100

101 11.7 8.9 13.3

100 9.7 7.0 10.4



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

