

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072016\
 Data File : BM006568.D
 Acq On : 20 Jul 2016 23:24
 Operator : UM/SJ
 Sample : H4077-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9YS7

Manual Integrations

sohil
 7/21/2016 1:52:49 PM

Quant Time: Jul 21 01:23:15 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 21 01:09:30 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	165572	20.00	ng/ul	0.00
7) Naphthalene-d8	10.39	136	719513	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.26	164	418793	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.02	188	968399	20.00	ng/ul	0.00
29) Chrysene-d12	21.21	240	1158231	20.00	ng/ul	0.00
34) Perylene-d12	23.41	264	1220618	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.14	96	7907m	1.93	ng/uL	0.00
3) Phenol-d5	6.79	99	275518	19.56	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	6.95	67	187110	21.44	ng/ul	0.00
5) 2-Chlorophenol-d4	7.15	132	218732	19.43	ng/ul	0.00
6) 4-Methylphenol-d8	8.32	113	172038	15.75	ng/ul	0.00
8) Nitrobenzene-d5	8.77	128	105989	19.46	ng/ul	0.00
9) 2-Nitrophenol-d4	9.48	143	113898	19.66	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.02	165	201448	18.41	ng/ul	0.00
12) 4-Chloroaniline-d4	10.53	131	275812	22.88	ng/ul	0.00
16) Dimethylphthalate-d6	13.67	166	660143	20.10	ng/ul	0.00
17) Acenaphthylene-d8	13.95	160	834838	19.92	ng/ul	0.00
20) 4-Nitrophenol-d4	14.49	143	95237	16.70	ng/ul	0.00
21) Fluorene-d10	15.26	176	598998	20.40	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.40	200	73580	14.64	ng/ul	0.00
26) Anthracene-d10	17.11	188	921924	20.05	ng/ul	0.00
30) Pyrene-d10	19.42	212	1069824	20.27	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.27	264	1148600	20.46	ng/ul	0.00

Target Compounds					Qvalue
28) Fluoranthene	19.08	202	72344	1.13 ng/ul	98

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

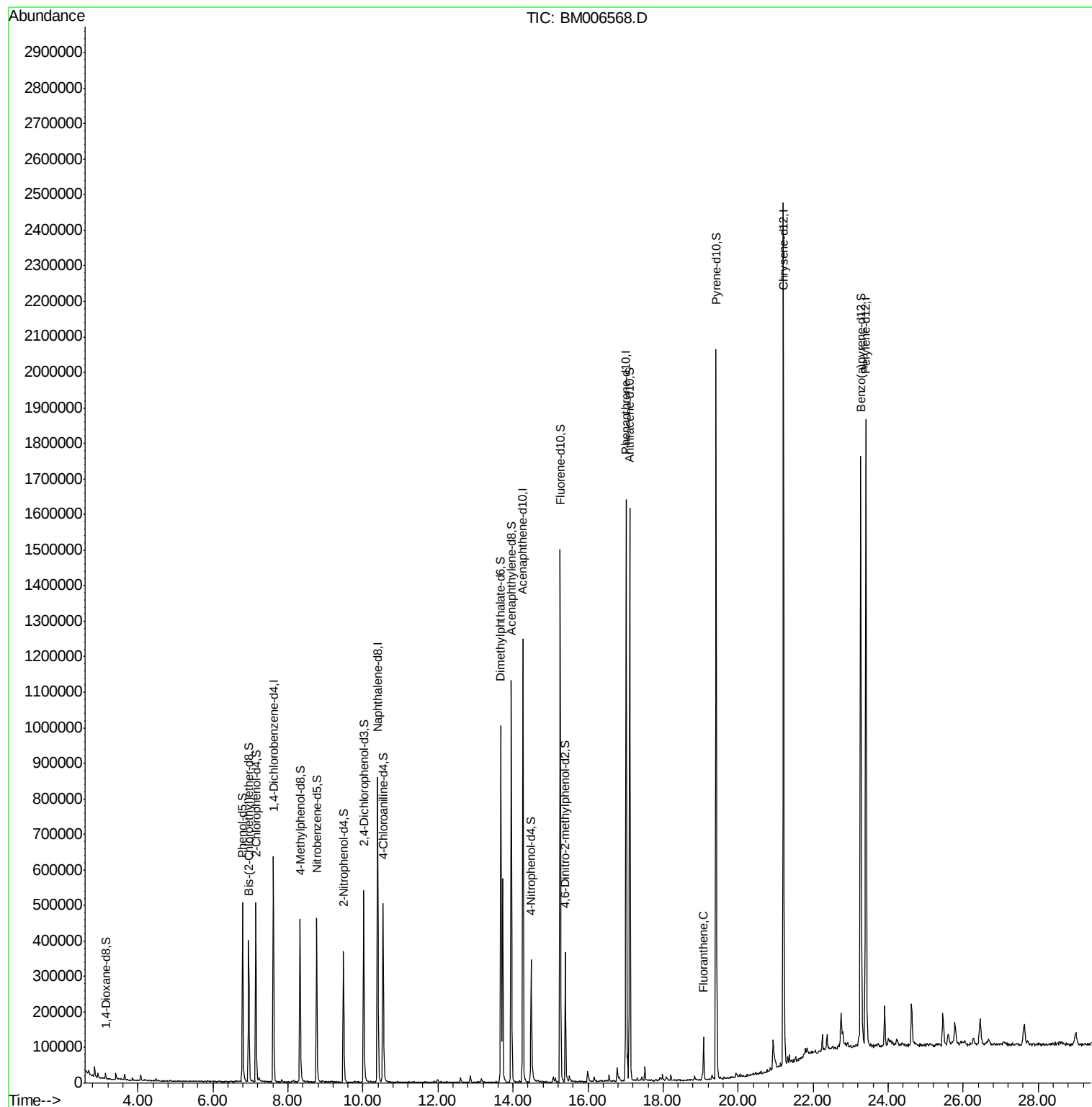
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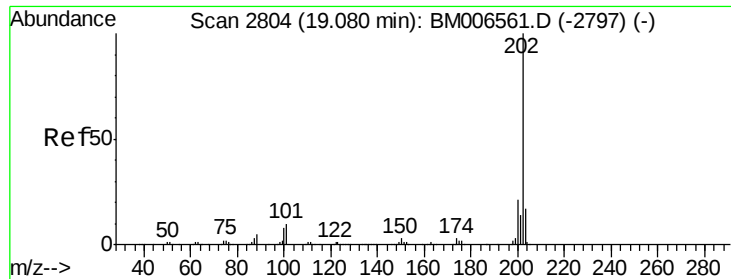
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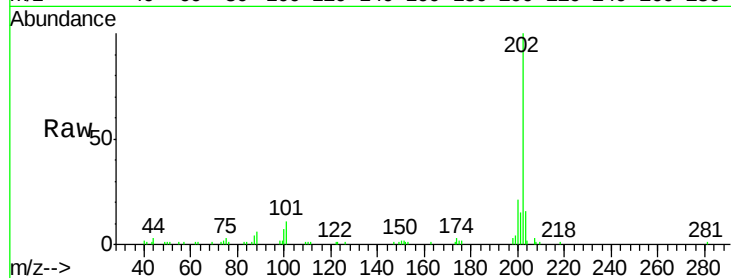
#28
 Fluoranthene
 Concen: 1.13 ng/ul
 RT: 19.08 min Scan# 2804
 Delta R.T. -0.00 min
 Lab File: BM006568.D
 Acq: 20 Jul 2016 23:24

Instrument :
 BNA_M
 ClientSampleId :
 D9YS7

Tgt Ion:	202	Resp:	72344
Ion Ratio	Lower	Upper	
202	100		
101	10.5	8.9	13.3
100	7.5	7.0	10.4

Manual Integrations

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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

