

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
 Data File : BM006922.D
 Acq On : 06 Aug 2016 04:33
 Operator : UM/SJ
 Sample : H4278-13
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJS4

Manual Integrations
 APPROVED

sohil
 8/8/2016 7:02:31 PM

Quant Time: Aug 06 05:32:21 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 06 00:33:11 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	145345	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	618819	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	368736	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	870949	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	1003012	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	998670	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	7008	2.65	ng/uL	0.00
5) Phenol-d5	6.78	99	295686	27.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	212222	29.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	245367	29.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	248710	28.59	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	116012	27.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	138281	27.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	223942	21.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	304733	28.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	885220	29.14	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1026108	27.66	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	93936m	14.11	ng/ul	0.00
57) Fluorene-d10	15.22	176	750441	26.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	98781m	17.38	ng/ul	0.00
70) Anthracene-d10	17.07	188	1158564	27.70	ng/ul	0.00
76) Pyrene-d10	19.38	212	1395373	27.19	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1385438	28.49	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	6.80	94	14791	1.31	ng/ul#	64
44) Dimethylphthalate	13.68	163	330227	10.94	ng/ul	99

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

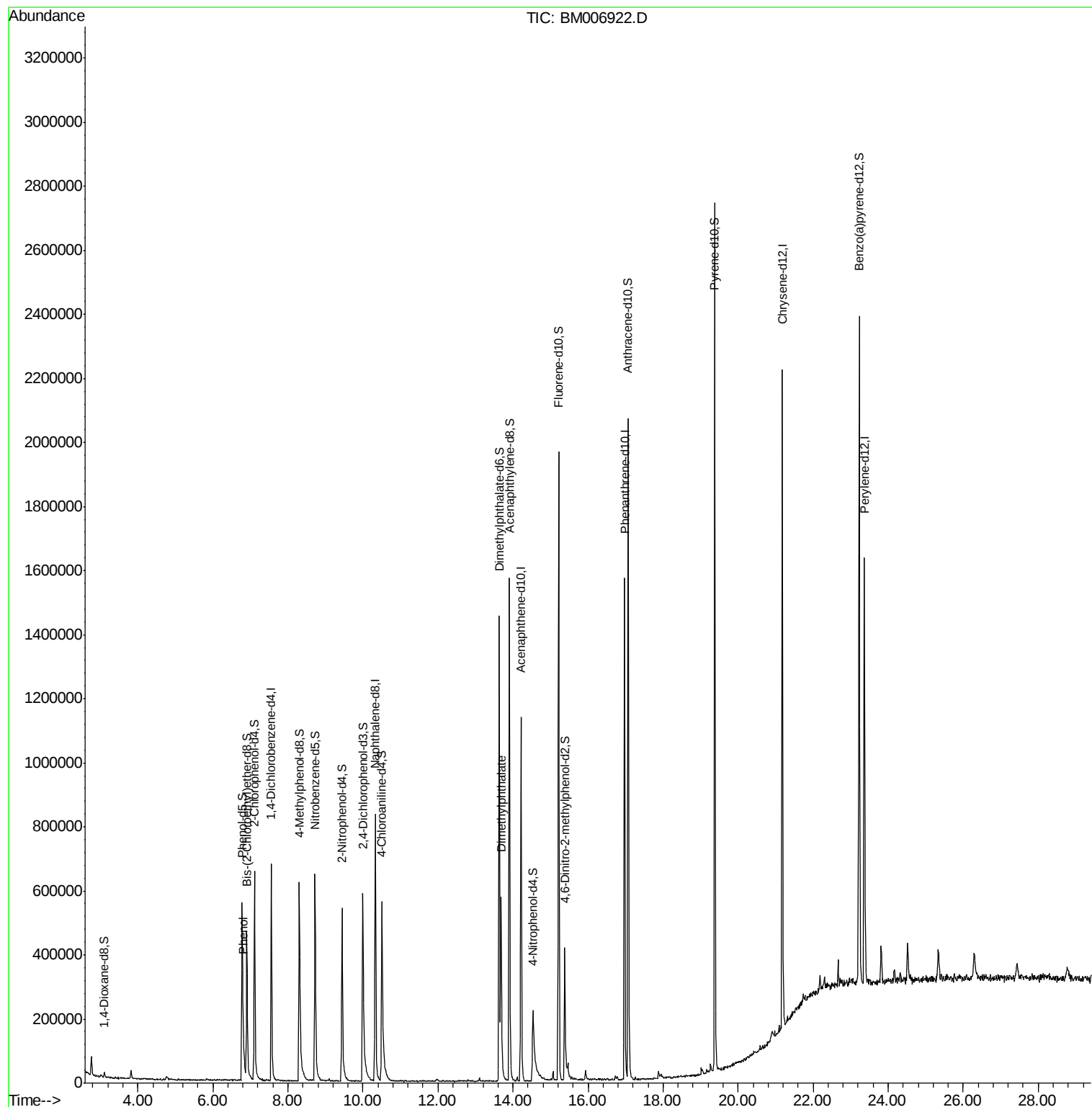
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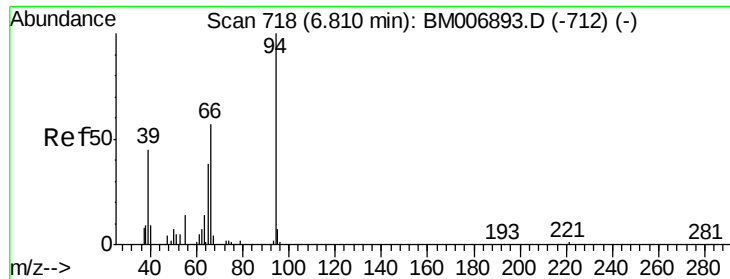
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#6

Phenol

Concen: 1.31 ng/ul

RT: 6.80 min Scan# 717

Delta R.T. -0.01 min

Lab File: BM006922.D

Acq: 06 Aug 2016 04:33

Instrument :

BNA_M

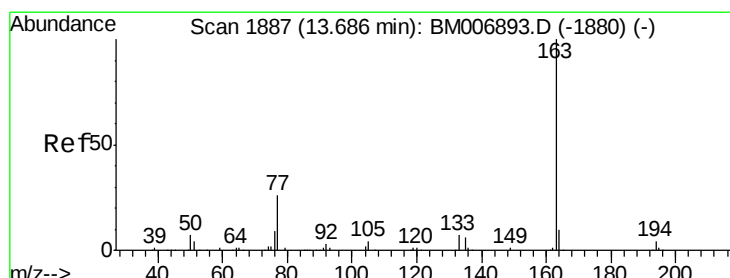
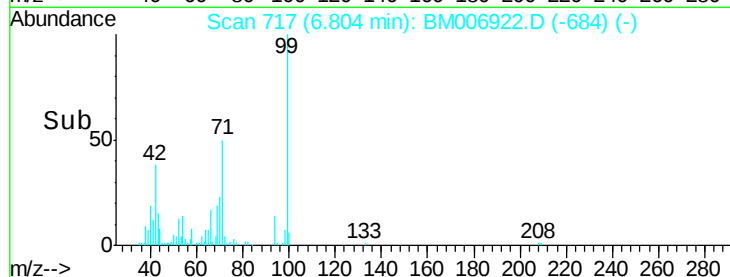
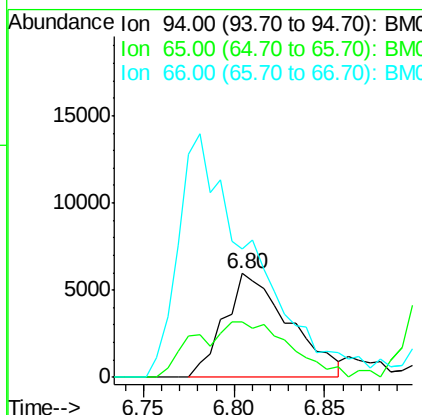
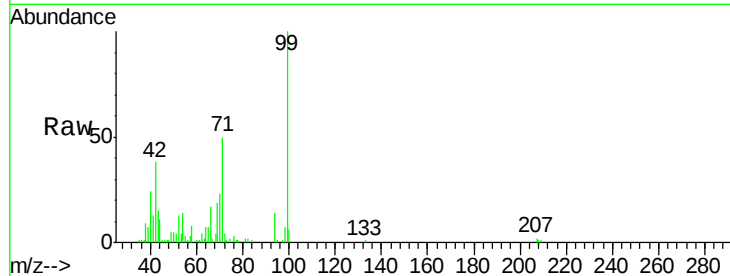
ClientSampled :

BDJS4

Tgt Ion:	94	Resp:	14791
Ion Ratio	Lower	Upper	
94	100		
65	53.2	39.3	58.9
66	124.0	60.7	91.1#

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#44

Dimethylphthalate

Concen: 10.94 ng/ul

RT: 13.68 min Scan# 1886

Delta R.T. -0.01 min

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Acq: 06 Aug 2016 04:33

Tgt Ion:	163	Resp:	330227
Ion Ratio	Lower	Upper	
163	100		
194	3.5	3.1	4.7
164	10.1	8.6	12.8

