

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
 Data File : BM006921.D
 Acq On : 06 Aug 2016 03:57
 Operator : UM/SJ
 Sample : H4278-10
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJS3

Manual Integrations
 APPROVED

sohil
 8/8/2016 7:02:29 PM

Quant Time: Aug 06 05:26:26 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	155927	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	644892	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	384878	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	888977	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1022130	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	1005198	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	8519	3.00	ng/uL	0.00
5) Phenol-d5	6.78	99	315069	27.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	219707	28.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	252340	27.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	245794	26.33	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	121912	27.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	133238	25.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	224005	20.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	317519	28.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	896048	28.26	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1053470	27.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	97541m	14.03	ng/ul	0.00
57) Fluorene-d10	15.22	176	752717	25.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	91083m	15.70	ng/ul	0.00
70) Anthracene-d10	17.07	188	1149168	26.92	ng/ul	0.00
76) Pyrene-d10	19.38	212	1339891	25.63	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1297524	26.51	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	6.80	94	16836	1.38	ng/ul#	86
44) Dimethylphthalate	13.68	163	375533	11.92	ng/ul	98

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

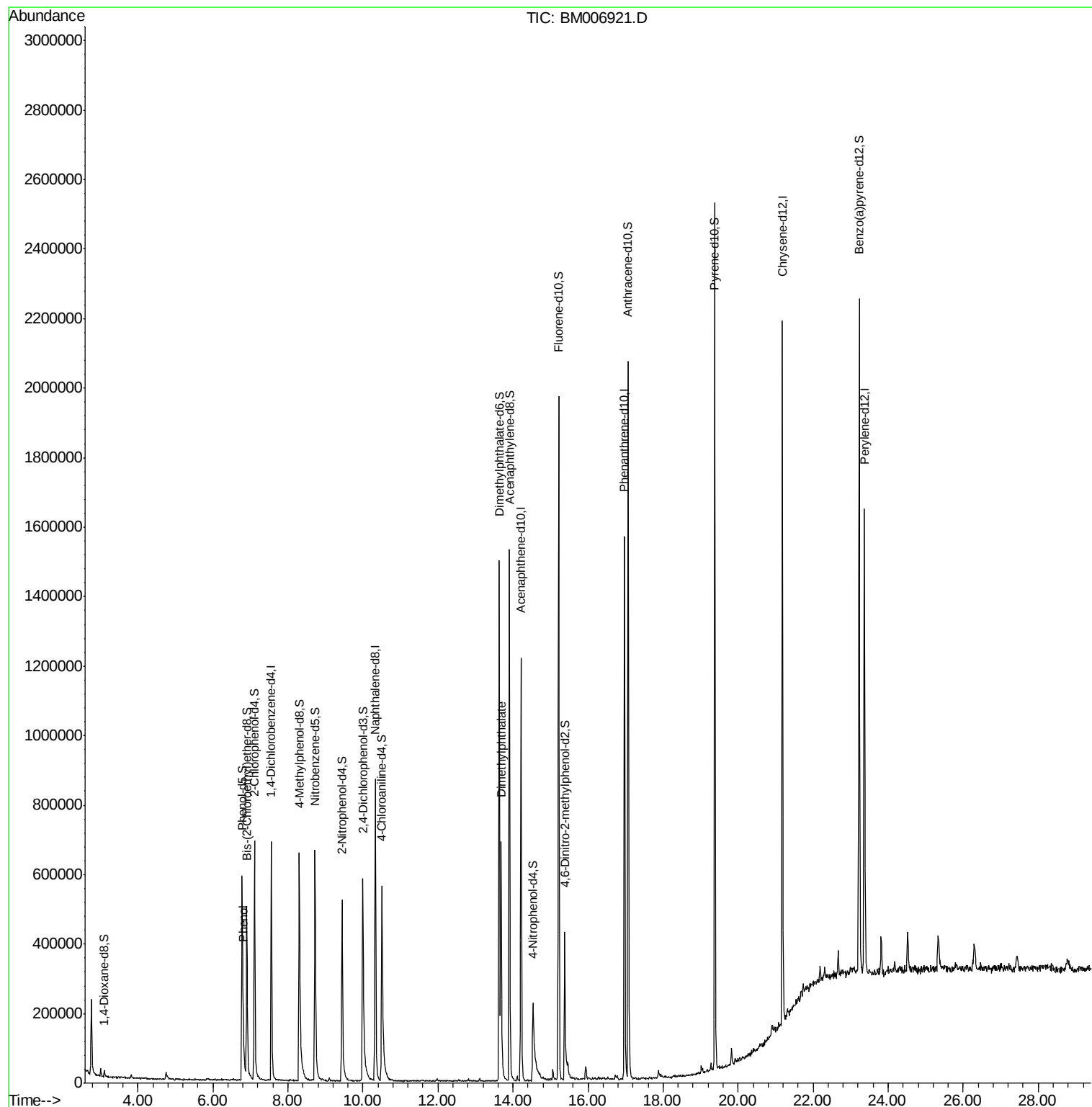
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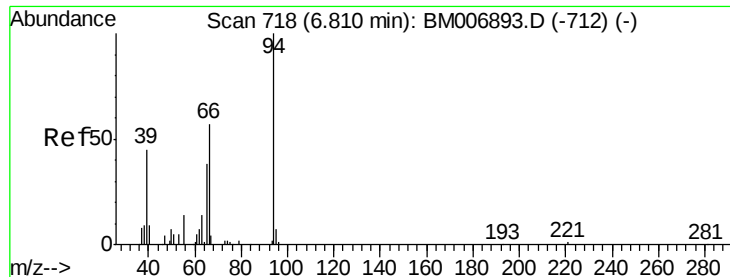
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#6

Phenol

Concen: 1.38 ng/ul

RT: 6.80 min Scan# 717

Delta R.T. -0.01 min

Lab File: BM006921.D

Acq: 06 Aug 2016 03:57

Instrument :

BNA_M

ClientSampleId :

BDJS3

Tgt Ion: 94 Resp: 16836

Ion Ratio Lower Upper

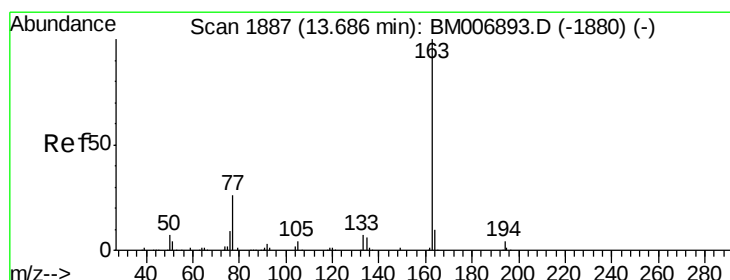
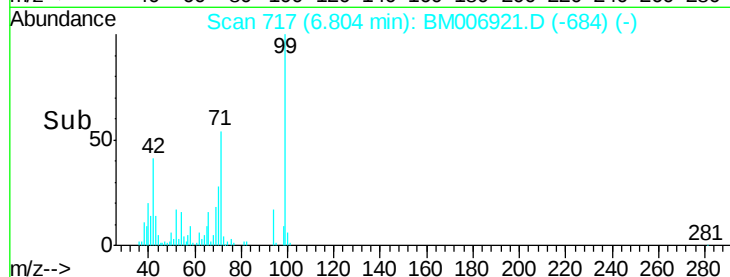
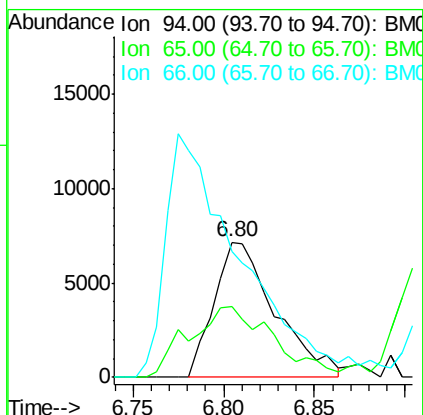
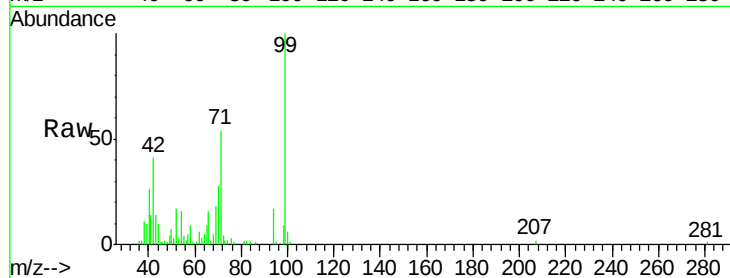
94 100

65 52.2 39.3 58.9

66 93.2 60.7 91.1#

Manual Integrations
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#44

Dimethylphthalate

Concen: 11.92 ng/ul

RT: 13.68 min Scan# 1886

Delta R.T. -0.01 min

Lab File: BM006921.D

Acq: 06 Aug 2016 03:57

Tgt Ion: 163 Resp: 375533

Ion Ratio Lower Upper

163 100

194 3.8 3.1 4.7

164 9.8 8.6 12.8

