

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
 Data File : BM006917.D
 Acq On : 06 Aug 2016 01:30
 Operator : UM/SJ
 Sample : H4278-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJR7

Manual Integrations
 APPROVED

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Quant Time: Aug 06 03:46:29 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	146472	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	563923	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	335931	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	799919	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	957860	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	939251	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	6230m	2.34	ng/uL	-0.01
5) Phenol-d5	6.77	99	265783	24.65	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.90	67	192470	26.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	227575	26.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	222829	25.42	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	101879	26.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	111677	24.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	211825m	22.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	257144	26.23	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	743386	26.87	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	895823	26.51	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	73817m	12.17	ng/ul	0.00
57) Fluorene-d10	15.22	176	655822	25.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	81045m	15.52	ng/ul	0.00
70) Anthracene-d10	17.07	188	1010717	26.31	ng/ul	0.00
76) Pyrene-d10	19.38	212	1174069	23.96	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1146567	25.07	ng/ul	0.00

Target Compounds						Qvalue
44) Dimethylphthalate	13.69	163	383882	13.96	ng/ul	99

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

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Abundance

TIC: BM006917.D

7e+07

6.5e+07

6e+07

5.5e+07

5e+07

4.5e+07

4e+07

3.5e+07

3e+07

2.5e+07

2e+07

1.5e+07

1e+07

500000

0

Time-->

1,4-Dioxane-d8, S

1,4-Dichlorobenzene-d4, I

2-Chlorophenol-d4, S

4-Methylphenol-d8, S

Nitrobenzene-d5, S

2-Nitrophenol-d4, S

2,4-Dichlorophenol-d3, S

4-Chlorophenol-d4, S

1,2,4-Trichlorobenzene-d7, S

4,6-Dinitro-2-methylphenol-d2, S

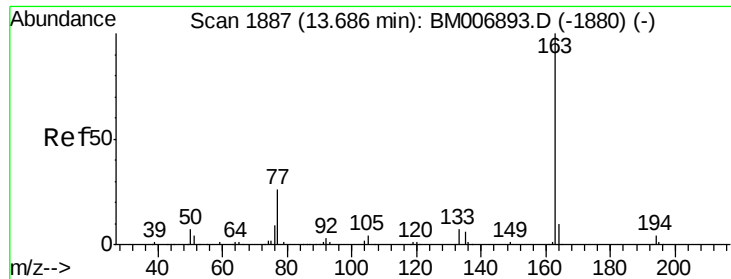
Phenanthrene-d10, S

Pyrene-d10, S

Chrysene-d12, I

Benzo[a]pyrene-d12, S

Benzo[a]pyrene-d12, S



#44

Dimethylphthalate

Concen: 13.96 ng/ul

RT: 13.69 min Scan# 1887

Delta R.T. -0.00 min

Lab File: BM006917.D

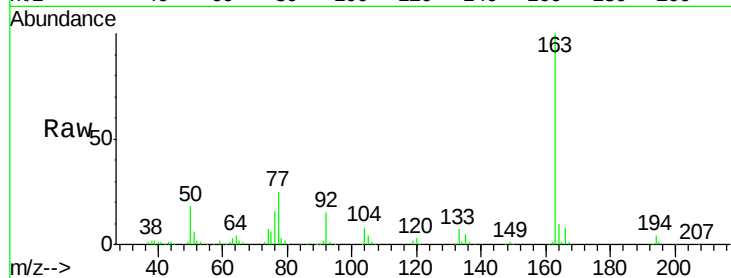
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Tgt Ion	Ratio	Resp	Lower	Upper
163	100	383882		
194	3.8		3.1	4.7
164	10.1		8.6	12.8

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