

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
 Data File : BM006930.D
 Acq On : 06 Aug 2016 09:22
 Operator : UM/SJ
 Sample : H4224-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJL1

Manual Integrations
 APPROVED

sohil
 8/8/2016 7:02:54 PM

Quant Time: Aug 08 01:37:50 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	174375	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	729270	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	409356	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	915227	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	1007276	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	1004581	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	8860	2.79	ng/uL	0.00
5) Phenol-d5	6.78	99	348983	27.19	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.90	67	250214	29.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	282251	27.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	278658	26.70	ng/ul	-0.01
19) Nitrobenzene-d5	8.72	128	134801	27.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	152766	25.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	281635	22.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	338588	26.70	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	1002026	29.72	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1199723	29.13	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	110201m	14.91	ng/ul	-0.01
57) Fluorene-d10	15.22	176	858439	27.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	80059	13.40	ng/ul	0.00
70) Anthracene-d10	17.07	188	1327958	30.21	ng/ul	0.00
76) Pyrene-d10	19.37	212	1533744	29.77	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1480877	30.27	ng/ul	0.00

Target Compounds

						Qvalue
44) Dimethylphthalate	13.68	163	453480	13.53	ng/ul	99
69) Phenanthrene	17.01	178	67655	1.34	ng/ul	99
74) Fluoranthene	19.04	202	241675	3.74	ng/ul#	95
77) Pyrene	19.40	202	226424	3.42	ng/ul#	90
80) Benzo(a)anthracene	21.16	228	127025	2.07	ng/ul	93
81) Bis(2-ethylhexyl)phthalate	21.09	149	42014	1.34	ng/ul	98
82) Chrysene	21.22	228	125465	2.33	ng/ul	95
85) Benzo(b)fluoranthene	22.72	252	174426	2.75	ng/ul#	96
88) Benzo(a)pyrene	23.27	252	122822	2.04	ng/ul#	95
89) Indeno(1,2,3-cd)pyrene	25.56	276	88125m	1.23	ng/ul	
91) Benzo(g,h,i)perylene	26.23	276	80239	1.39	ng/ul#	91

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006930.D
Acq On : 06 Aug 2016 09:22
Operator : UM/SJ
Sample : H4224-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJL1

Manual Integrations
APPROVED

sohil
8/8/2016 7:02:54 PM

Quant Time: Aug 08 01:37:50 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

