

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE101018\
 Data File : BE097832.D
 Acq On : 10 Oct 2018 17:48
 Operator : SJ/JU
 Sample : J5184-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC24

Quant Time: Oct 10 18:46:31 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 10 12:43:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	3124	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	15349	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	11090	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.39	188	1593489	0.40	ng/ul	0.10
16) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.47
20) Perylene-d12	24.03	264	47408	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	7102	0.30	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	

Target Compounds				Qvalue		
3) Naphthalene	10.74	128	1052	0.028	ng/ul#	71
5) 2-Methylnaphthalene	12.36	142	713	0.029	ng/ul	94
7) Acenaphthylene	14.26	152	795	0.020	ng/ul#	74
8) Acenaphthene	14.60	153	3008	0.092	ng/ul	96
9) Fluorene	15.59	166	4861	0.124	ng/ul	96
21) Benzo(b)fluoranthene	23.24	252	330120	2.694	ng/ul	96
22) Benzo(k)fluoranthene	23.24	252	330120	2.377	ng/ul	97
23) Benzo(a)pyrene	23.91	252	129247	1.153	ng/ul#	95
24) Indeno(1,2,3-cd)pyrene	26.71	276	85541	0.672	ng/ul#	100
25) Dibenzo(a,h)anthracene	26.73	278	21709	0.204	ng/ul#	84
26) Benzo(g,h,i)perylene	27.54	276	97623	0.813	ng/ul	99

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

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