

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE110317\
 Data File : BE094742.D
 Acq On : 4 Nov 2017 17:03
 Operator : SJ/JU
 Sample : I5825-13 5X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 B-19(0-1)-101117

Manual Integrations
 APPROVED

Sohil
 11/6/2017 5:58:56 PM

Quant Time: Nov 06 00:39:42 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 06 00:30:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	1388	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.69	136	8219	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.51	164	4580	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	9959	0.40	ng/ul	0.00
16) Chrysene-d12	21.43	240	9472	0.40	ng/ul	0.00
20) Perylene-d12	23.97	264	9985	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	738	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.28	212	1715	0.06	ng/ul	0.00
Target Compounds				Qvalue		
3) Naphthalene	10.74	128	1796	0.089	ng/ul#	93
5) 2-Methylnaphthalene	12.35	142	948	0.067	ng/ul	96
7) Acenaphthylene	14.24	152	3463	0.167	ng/ul	98
8) Acenaphthene	14.58	153	1488	0.100	ng/ul	96
9) Fluorene	15.57	166	1563	0.093	ng/ul#	92
12) Phenanthrene	17.29	178	46613	1.772	ng/ul#	89
13) Anthracene	17.38	178	7699	0.297	ng/ul#	94
15) Fluoranthene	19.31	202	103395	3.400	ng/ul	83
17) Pyrene	19.67	202	93226	3.184	ng/ul#	80
18) Benzo(a)anthracene	21.41	228	46257	1.708	ng/ul#	89
19) Chrysene	21.47	228	54242	1.938	ng/ul	95
21) Benzo(b)fluoranthene	23.19	252	75585m	2.691	ng/ul	
22) Benzo(k)fluoranthene	23.23	252	25114m	0.834	ng/ul	
23) Benzo(a)pyrene	23.86	252	47085	1.677	ng/ul#	90
24) Indeno(1,2,3-cd)pyrene	26.69	276	32195	1.108	ng/ul#	74
25) Dibenzo(a,h)anthracene	26.67	278	7262	0.297	ng/ul#	48
26) Benzo(g,h,i)perylene	27.54	276	27639	1.185	ng/ul#	89

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

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