

Data Path : Z:\HPCHEM1\BNA_E\Data\BE081417\
 Data File : BE093796.D
 Acq On : 14 Aug 2017 20:42
 Operator : SJ/JU
 Sample : I4529-20
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC1

Quant Time: Aug 15 11:05:10 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 15 10:51:12 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2981	0.40	ng/ul	0.00
2) Naphthalene-d8	10.71	136	15562	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	14107	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	21455	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	21135	0.40	ng/ul	0.00
20) Perylene-d12	23.76	264	886554	0.40	ng/ul	-0.15
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	8197	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.28	212	19221	0.28	ng/ul	0.00
Target Compounds					Qvalue	
3) Naphthalene	10.75	128	144688	3.822	ng/ul#	93
5) 2-Methylnaphthalene	12.36	142	148551	5.380	ng/ul	99
7) Acenaphthylene	14.24	152	14412	0.244	ng/ul#	73
8) Acenaphthene	14.59	153	15454	0.333	ng/ul#	86
9) Fluorene	15.57	166	67918	1.157	ng/ul	89
12) Phenanthrene	17.29	178	84436	1.445	ng/ul#	89
13) Anthracene	17.38	178	26051	0.458	ng/ul#	72
15) Fluoranthene	19.30	202	46548	0.637	ng/ul	83
17) Pyrene	19.67	202	54237	0.879	ng/ul#	85
18) Benzo(a)anthracene	21.40	228	17173	0.280	ng/ul#	68
19) Chrysene	21.45	228	16058	0.273	ng/ul#	65

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

