

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE020318\
 Data File : BE095450.D
 Acq On : 3 Feb 2018 22:46
 Operator : SJ/JU
 Sample : J1296-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C27

Manual Integrations
 APPROVED

Sohil
 2/5/2018 7:02:26 PM

Quant Time: Feb 05 05:52:07 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 05 04:46:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	1814	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	5399	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3529	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7259	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7420	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	6466m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	3695	0.42	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	9304	0.33	ng/ul	0.00
Target Compounds						Qvalue
7) Acenaphthylene	14.74	152	1780	0.105	ng/ul	93
11) Pentachlorophenol	17.36	266	11201	7.967	ng/ul	96
12) Phenanthrene	17.75	178	6648m	0.272	ng/ul	
13) Anthracene	17.84	178	3788	0.170	ng/ul	95
15) Fluoranthene	19.72	202	37873	1.198	ng/ul	84
17) Pyrene	20.08	202	35928	1.443	ng/ul#	77
18) Benzo(a)anthracene	21.78	228	13270	0.572	ng/ul#	85
19) Chrysene	21.84	228	13330	0.553	ng/ul	97
21) Benzo(b)fluoranthene	23.62	252	18600m	0.815	ng/ul	
22) Benzo(k)fluoranthene	23.67	252	5341m	0.256	ng/ul	
23) Benzo(a)pyrene	24.32	252	4363m	0.214	ng/ul	
24) Indeno(1,2,3-cd)pyrene	27.24	276	5324m	0.238	ng/ul	
25) Dibenzo(a,h)anthracene	27.25	278	1174m	0.064	ng/ul	
26) Benzo(g,h,i)perylene	28.11	276	4666m	0.247	ng/ul	

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

