

Data Path : Z:\HPCHEM1\BNA E\DATA\BE031518\
 Data File : BE095805.D
 Acq On : 15 Mar 2018 16:04
 Operator : SJ/JU
 Sample : J1835-13DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6F12DL

Manual Integrations
 APPROVED

Sohil
 3/16/2018 12:01:11 PM

Quant Time: Mar 16 02:23:50 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE031318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 16 01:12:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.45	152	1903	0.40	ng/ul	0.00
2) Naphthalene-d8	11.28	136	5500	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.04	164	2984	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.75	188	6076m	0.40	ng/ul	0.00
16) Chrysene-d12	21.84	240	6524m	0.40	ng/ul	0.00
20) Perylene-d12	24.50	264	6713	0.40	ng/ul	0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.83	152	526	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.72	212	1191m	0.06	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	11.33	128	2951	0.192	ng/ul#	91
5) 2-Methylnaphthalene	12.91	142	5526	0.518	ng/ul	99
8) Acenaphthene	15.10	153	254	0.022	ng/ul#	64
12) Phenanthrene	17.79	178	12363m	0.679	ng/ul	
13) Anthracene	17.87	178	1225m	0.072	ng/ul	
15) Fluoranthene	19.75	202	2677m	0.121	ng/ul	
17) Pyrene	20.10	202	11178m	0.451	ng/ul	
18) Benzo(a)anthracene	21.81	228	3608m	0.171	ng/ul	
19) Chrysene	21.88	228	7646m	0.357	ng/ul	
21) Benzo(b)fluoranthene	23.67	252	2344m	0.101	ng/ul	
22) Benzo(k)fluoranthene	23.72	252	616m	0.028	ng/ul	
23) Benzo(a)pyrene	24.38	252	3120	0.147	ng/ul#	1
24) Indeno(1,2,3-cd)pyrene	27.36	276	1393	0.059	ng/ul#	58
25) Dibenzo(a,h)anthracene	27.36	278	777	0.041	ng/ul#	1
26) Benzo(g,h,i)perylene	28.26	276	4140	0.205	ng/ul#	30

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

