

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012818\
 Data File : BE095231.D
 Acq On : 29 Jan 2018 5:38
 Operator : SJ/JU
 Sample : J1223-12
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6A98

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:26:13 PM

Quant Time: Jan 29 13:08:07 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 Jan 29 08:11:22 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3493	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	11364	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	7758m	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.73	188	17328m	0.40	ng/ul	0.02
16) Chrysene-d12	21.81	240	12625	0.40	ng/ul	0.00
20) Perylene-d12	24.46	264	12646m	0.40	ng/ul	0.03
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.82	152	4801	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.71	212	9503	0.14	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	11.32	128	2052	0.064	ng/ul#	78
7) Acenaphthylene	14.75	152	26178	0.701	ng/ul#	58
8) Acenaphthene	15.08	153	13912	0.480	ng/ul#	89
11) Pentachlorophenol	17.38	266	259927	77.446	ng/ul#	58
13) Anthracene	17.85	178	38359	0.719	ng/ul#	65
15) Fluoranthene	19.74	202	901685	11.949	ng/ul	79
17) Pyrene	20.09	202	1381046	32.600	ng/ul#	75
18) Benzo(a)anthracene	21.80	228	175010	4.434	ng/ul#	88
19) Chrysene	21.83	228	260578	6.358	ng/ul	92
21) Benzo(b)fluoranthene	23.64	252	591259m	13.252	ng/ul	
22) Benzo(k)fluoranthene	23.69	252	115002m	2.818	ng/ul	
23) Benzo(a)pyrene	24.35	252	304358m	7.640	ng/ul	
24) Indeno(1,2,3-cd)pyrene	27.28	276	117111m	2.680	ng/ul	
25) Dibenzo(a,h)anthracene	27.29	278	34956m	0.978	ng/ul	
26) Benzo(g,h,i)perylene	28.15	276	95477m	2.581	ng/ul	

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

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