

Data Path : U:\HPCHEM1\BNA E\DATA\BE012618\
 Data File : BE095141.D
 Acq On : 26 Jan 2018 23:09
 Operator : SJ/JU
 Sample : J1174-19
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6A54

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:30:30 PM

Quant Time: Jan 27 02:50:28 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 27 00:35:54 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3148	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	10320	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	6680	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	13908m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.80	240	15837	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	14308m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.82	152	6800	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	20869	0.39	ng/ul	0.00
Target Compounds				Ovalue		
5) 2-Methylnaphthalene	12.89	142	3069	0.159	ng/ul	99
8) Acenaphthene	15.08	153	6225	0.250	ng/ul	97
9) Fluorene	16.03	166	5814	0.226	ng/ul#	74
11) Pentachlorophenol	17.36	266	243	0.090	ng/ul#	88
12) Phenanthrene	17.75	178	35143	0.751	ng/ul#	87
13) Anthracene	17.85	178	5335	0.125	ng/ul	93
15) Fluoranthene	19.73	202	25985	0.429	ng/ul	83
17) Pyrene	20.08	202	22915	0.431	ng/ul#	83
18) Benzo(a)anthracene	21.79	228	4148	0.084	ng/ul#	88
19) Chrysene	21.84	228	3413	0.066	ng/ul	94
21) Benzo(b)fluoranthene	23.62	252	2705m	0.054	ng/ul	
22) Benzo(k)fluoranthene	23.65	252	1104m	0.024	ng/ul	
23) Benzo(a)pyrene	24.32	252	1691m	0.038	ng/ul	

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

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