

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120718\
 Data File : BN003772.D
 Acq On : 07 Dec 2018 18:29
 Operator : JU/SJ
 Sample : J6228-20
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9E59

Manual Integrations
 APPROVED

Sohil
 12/11/2018 8:46:24 AM

Quant Time: Dec 08 00:57:11 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 08 00:32:32 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	4793	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	19914	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	11063	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	24294m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	21916m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	16887m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	8837	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.23	212	20138m	0.28	ng/ul	0.00
Target Compounds				Ovalue		
5) 2-Methylnaphthalene	12.29	142	1221	0.031	ng/ul	98
12) Phenanthrene	17.25	178	33991	0.426	ng/ul	99
13) Anthracene	17.34	178	2083m	0.032	ng/ul	
15) Fluoranthene	19.27	202	5373m	0.057	ng/ul	
17) Pyrene	19.63	202	19612m	0.250	ng/ul	
18) Benzo(a)anthracene	21.38	228	5549m	0.080	ng/ul	
19) Chrysene	21.43	228	9933	0.125	ng/ul	96
21) Benzo(b)fluoranthene	23.01	252	2113m	0.030	ng/ul	
23) Benzo(a)pyrene	23.61	252	2289	0.038	ng/ul#	54
26) Benzo(g,h,i)perylene	26.78	276	1304	0.022	ng/ul#	67

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

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