

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111120\
 Data File : BM027783.D
 Acq On : 11 Nov 2020 09:34
 Operator : JU/CG
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.485

Quant Time: Nov 11 11:33:10 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM111020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 11 11:32:16 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.38	152	754	0.40	ng/ul	0.00
2) Naphthalene-d8	11.22	136	2669	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.99	164	1594	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	3263	0.40	ng/ul	0.00
16) Chrysene-d12	21.81	240	2483	0.40	ng/ul	0.00
20) Perylene-d12	24.24	264	2098	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.78	152	1875	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	3576	0.37	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	11.27	128	3217	0.377	ng/ul	100
5) 2-Methylnaphthalene	12.85	142	2173	0.366	ng/ul	100
7) Acenaphthylene	14.72	152	2913	0.371	ng/ul	100
8) Acenaphthene	15.05	153	2281	0.380	ng/ul	100
9) Fluorene	16.02	166	2674	0.370	ng/ul	100
11) Pentachlorophenol	17.35	266	437	0.371	ng/ul	100
12) Phenanthrene	17.75	178	4101	0.386	ng/ul	100
13) Anthracene	17.84	178	3920	0.379	ng/ul	100
15) Fluoranthene	19.72	202	4543	0.374	ng/ul	100
17) Pyrene	20.08	202	4502	0.409	ng/ul	100
18) Benzo(a)anthracene	21.79	228	3920	0.395	ng/ul	100
19) Chrysene	21.84	228	3981	0.394	ng/ul	100
21) Benzo(b)fluoranthene	23.50	252	3807	0.397	ng/ul	100
22) Benzo(k)fluoranthene	23.55	252	3736	0.396	ng/ul	100
23) Benzo(a)pyrene	24.14	252	3203	0.379	ng/ul	100
24) Indeno(1,2,3-cd)pyrene	26.77	276	3759	0.391	ng/ul#	100
25) Dibenzo(a,h)anthracene	26.78	278	3095	0.385	ng/ul	100
26) Benzo(g,h,i)perylene	27.55	276	3212	0.395	ng/ul	100

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

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