

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050120\
 Data File : BM025970.D
 Acq On : 01 May 2020 16:05
 Operator : MA/SJ
 Sample : SSTDCCC0.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.485

Quant Time: May 01 16:36:21 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM041520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 01 12:24:43 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	1899	0.40	ng/ul	0.00
2) Naphthalene-d8	10.32	136	7961	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.20	164	4788	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	11155	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	9131	0.40	ng/ul	0.00
20) Perylene-d12	23.28	264	7761	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.92	152	4434	0.34	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	10288	0.32	ng/ul	0.00

Target Compounds						Qvalue
3) Naphthalene	10.37	128	8453	0.34	ng/ul	98
5) 2-Methylnaphthalene	12.00	142	5712	0.34	ng/ul	98
7) Acenaphthylene	13.91	152	7388	0.33	ng/ul	98
8) Acenaphthene	14.26	153	6426	0.34	ng/ul	98
9) Fluorene	15.25	166	7547	0.34	ng/ul	99
11) Pentachlorophenol	16.61	266	901	0.32	ng/ul	98
12) Phenanthrene	16.98	178	12549	0.33	ng/ul	99
13) Anthracene	17.08	178	10456	0.33	ng/ul	98
15) Fluoranthene	19.01	202	14483	0.33	ng/ul	97
17) Pyrene	19.37	202	14651	0.33	ng/ul	97
18) Benzo(a)anthracene	21.12	228	11969	0.35	ng/ul	98
19) Chrysene	21.17	228	13896	0.32	ng/ul	99
21) Benzo(b)fluoranthene	22.65	252	11407	0.32	ng/ul	97
22) Benzo(k)fluoranthene	22.69	252	12678	0.33	ng/ul	96
23) Benzo(a)pyrene	23.19	252	9718	0.33	ng/ul	97
24) Indeno(1,2,3-cd)pyrene	25.41	276	10248	0.31	ng/ul#	95
25) Dibenzo(a,h)anthracene	25.42	278	7960	0.32	ng/ul	96
26) Benzo(g,h,i)perylene	26.04	276	8962	0.30	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050120\
Data File : BM025970.D
Acq On : 01 May 2020 16:05
Operator : MA/SJ
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.485

Quant Time: May 01 16:36:21 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 01 12:24:43 2020
Response via : Initial Calibration

