

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080319\
 Data File : BM021834.D
 Acq On : 05 Aug 2019 05:21
 Operator : HP/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.430

Quant Time: Aug 05 08:24:56 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 05 08:19:16 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	744	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	3328	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	1923	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	4449	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	4336	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	5115	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.03	152	2311	0.42	ng/ul	-0.01
14) Fluoranthene-d10	19.08	212	5885	0.39	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.48	128	3788	0.403	ng/ul	98
5) 2-Methylnaphthalene	12.10	142	2614	0.417	ng/ul	100
7) Acenaphthylene	14.01	152	3695	0.412	ng/ul	98
8) Acenaphthene	14.35	153	3035	0.414	ng/ul	98
9) Fluorene	15.36	166	3299	0.405	ng/ul	97
11) Pentachlorophenol	16.72	266	374	0.456	ng/ul	86
12) Phenanthrene	17.09	178	5231	0.404	ng/ul	99
13) Anthracene	17.19	178	4671	0.423	ng/ul	98
15) Fluoranthene	19.11	202	6722	0.388	ng/ul	99
17) Pyrene	19.48	202	7169	0.402	ng/ul	98
18) Benzo(a)anthracene	21.23	228	6548	0.422	ng/ul	99
19) Chrysene	21.28	228	7824	0.392	ng/ul	99
21) Benzo(b)fluoranthene	22.79	252	7072	0.410	ng/ul	96
22) Benzo(k)fluoranthene	22.84	252	7761	0.398	ng/ul	96
23) Benzo(a)pyrene	23.37	252	7158	0.408	ng/ul	93
24) Indeno(1,2,3-cd)pyrene	25.68	276	8692	0.415	ng/ul#	97
25) Dibenzo(a,h)anthracene	25.69	278	6919	0.409	ng/ul	95
26) Benzo(g,h,i)perylene	26.36	276	7581	0.402	ng/ul	99

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

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