

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120720\
 Data File : BN013010.D
 Acq On : 09 Dec 2020 13:31
 Operator : CG/JU
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD0.434

Quant Time: Dec 09 14:47:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN120320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 09 07:33:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	1086	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.14	136	4462	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.05	164	2383	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.81	188	4773	0.40	ng/ul	0.00
16) Chrysene-d12	21.03	240	3398	0.40	ng/ul	0.00
20) Perylene-d12	23.14	264	3141	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.75	152	2825	0.43	ng/ul	-0.01
14) Fluoranthene-d10	18.85	212	5212	0.40	ng/ul	0.00

Target Compounds				Ovalue		
3) Naphthalene	10.19	128	5432	0.421	ng/ul#	92
5) 2-Methylnaphthalene	11.82	142	3590	0.423	ng/ul	100
7) Acenaphthylene	13.76	152	5258	0.466	ng/ul	95
8) Acenaphthene	14.11	153	3935	0.425	ng/ul	97
9) Fluorene	15.11	166	4367	0.411	ng/ul	97
11) Pentachlorophenol	16.47	266	590	0.427	ng/ul	95
12) Phenanthrene	16.85	178	6766	0.423	ng/ul	99
13) Anthracene	16.94	178	6274	0.461	ng/ul	97
15) Fluoranthene	18.88	202	7674	0.404	ng/ul	99
17) Pyrene	19.25	202	7831	0.488	ng/ul	96
18) Benzo(a)anthracene	21.02	228	6309	0.449	ng/ul	98
19) Chrysene	21.07	228	6781	0.437	ng/ul	99
21) Benzo(b)fluoranthene	22.52	252	6249	0.430	ng/ul	96
22) Benzo(k)fluoranthene	22.56	252	6357	0.396	ng/ul	97
23) Benzo(a)pyrene	23.05	252	5630	0.418	ng/ul	96
24) Indeno(1,2,3-cd)pyrene	25.19	276	6646	0.375	ng/ul#	95
25) Dibenzo(a,h)anthracene	25.20	278	5372	0.383	ng/ul	96
26) Benzo(g,h,i)perylene	25.82	276	5655	0.353	ng/ul	97

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

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