

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011025\
 Data File : BN035912.D
 Acq On : 10 Jan 2025 21:20
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 10 22:14:48 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 02 15:39:17 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	82	0.00
2	1,4-Dioxane	0.397	0.410	-3.3	90	0.00
3	n-Nitrosodimethylamine	0.693	0.761	-9.8	92	-0.01
4 S	2-Fluorophenol	0.981	0.915	6.7	79	0.00
5 S	Phenol-d6	1.219	1.136	6.8	79	0.00
6	bis(2-Chloroethyl)ether	0.929	0.872	6.1	76	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	73	0.00
8 S	Nitrobenzene-d5	0.317	0.351	-10.7	87	-0.01
9	Naphthalene	1.123	1.108	1.3	75	0.00
10	Hexachlorobutadiene	0.365	0.388	-6.3	81	0.00
11 SURR	2-Methylnaphthalene-d10	0.536	0.515	3.9	72	0.00
12	2-Methylnaphthalene	0.695	0.676	2.7	73	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	67	0.00
14 S	2,4,6-Tribromophenol	0.192	0.220	-14.6	78	-0.01
15 S	2-Fluorobiphenyl	1.755	1.801	-2.6	70	0.00
16	Acenaphthylene	1.884	1.895	-0.6	70	0.00
17	Acenaphthene	1.235	1.290	-4.5	72	0.00
18	Fluorene	1.359	1.337	1.6	68	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	62	-0.01
20	4,6-Dinitro-2-methylphenol	0.069	0.105	-52.2#	97	0.00
21	4-Bromophenyl-phenylether	0.274	0.294	-7.3	68	0.00
22	Hexachlorobenzene	0.374	0.375	-0.3	65	0.00
23	Atrazine	0.184	0.192	-4.3	68	0.00
24	Pentachlorophenol	0.132	0.156	-18.2	82	0.00
25	Phenanthrene	1.167	1.175	-0.7	64	-0.01
26	Anthracene	1.062	1.055	0.7	65	0.00
27 SURR	Fluoranthene-d10	0.993	0.961	3.2	61	0.00
28	Fluoranthene	1.361	1.300	4.5	61	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	59	0.00
30	Pyrene	1.624	1.650	-1.6	62	0.00
31 S	Terphenyl-d14	0.797	0.765	4.0	57	0.00
32	Benzo(a)anthracene	1.410	1.419	-0.6	62	0.00
33	Chrysene	1.475	1.450	1.7	59	0.00
34	Bis(2-ethylhexyl)phthalate	0.574	0.684	-19.2	69	0.00
35 I	Perylene-d12	1.000	1.000	0.0	64	0.00
36	Indeno(1,2,3-cd)pyrene	1.577	1.556	1.3	71	-0.01
37	Benzo(b)fluoranthene	1.374	1.283	6.6	64	0.00
38	Benzo(k)fluoranthene	1.360	1.323	2.7	68	0.00
39 C	Benzo(a)pyrene	1.190	1.141	4.1	68	0.00
40	Dibenzo(a,h)anthracene	1.255	1.238	1.4	72	-0.01
41	Benzo(g,h,i)perylene	1.403	1.360	3.1	70	-0.02

(#) = Out of Range

SPCC's out = 0 CCC's out = 0

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