

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010725\
 Data File : BN035902.D
 Acq On : 07 Jan 2025 18:31
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 07 22:16:50 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	115	0.00
2	1,4-Dioxane	0.397	0.400	-0.8	124	0.00
3	n-Nitrosodimethylamine	0.693	0.694	-0.1	118	0.00
4 S	2-Fluorophenol	0.981	0.948	3.4	115	0.00
5 S	Phenol-d6	1.219	1.168	4.2	114	0.00
6	bis(2-Chloroethyl)ether	0.929	0.935	-0.6	115	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
8 S	Nitrobenzene-d5	0.317	0.335	-5.7	121	0.00
9	Naphthalene	1.123	1.118	0.4	110	0.00
10	Hexachlorobutadiene	0.365	0.366	-0.3	111	0.00
11 SURR	2-Methylnaphthalene-d10	0.536	0.501	6.5	101	0.00
12	2-Methylnaphthalene	0.695	0.661	4.9	103	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
14 S	2,4,6-Tribromophenol	0.192	0.200	-4.2	100	-0.01
15 S	2-Fluorobiphenyl	1.755	1.789	-1.9	98	0.00
16	Acenaphthylene	1.884	1.885	-0.1	97	0.00
17	Acenaphthene	1.235	1.245	-0.8	97	0.00
18	Fluorene	1.359	1.266	6.8	91	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	85	-0.01
20	4,6-Dinitro-2-methylphenol	0.069	0.082	-18.8	105	0.00
21	4-Bromophenyl-phenylether	0.274	0.276	-0.7	87	0.00
22	Hexachlorobenzene	0.374	0.383	-2.4	91	0.00
23	Atrazine	0.184	0.174	5.4	84	0.00
24	Pentachlorophenol	0.132	0.139	-5.3	100	0.00
25	Phenanthrene	1.167	1.154	1.1	86	0.00
26	Anthracene	1.062	1.028	3.2	87	0.00
27 SURR	Fluoranthene-d10	0.993	0.919	7.5	80	0.00
28	Fluoranthene	1.361	1.256	7.7	80	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	78	0.00
30	Pyrene	1.624	1.630	-0.4	81	0.00
31 S	Terphenyl-d14	0.797	0.755	5.3	74	0.00
32	Benzo(a)anthracene	1.410	1.396	1.0	81	0.00
33	Chrysene	1.475	1.474	0.1	80	0.00
34	Bis(2-ethylhexyl)phthalate	0.574	0.589	-2.6	79	0.00
35 I	Perylene-d12	1.000	1.000	0.0	82	-0.01
36	Indeno(1,2,3-cd)pyrene	1.577	1.491	5.5	87	0.00
37	Benzo(b)fluoranthene	1.374	1.291	6.0	82	0.00
38	Benzo(k)fluoranthene	1.360	1.319	3.0	87	0.00
39 C	Benzo(a)pyrene	1.190	1.109	6.8	84	0.00
40	Dibenzo(a,h)anthracene	1.255	1.179	6.1	88	-0.01
41	Benzo(g,h,i)perylene	1.403	1.334	4.9	88	-0.01

(#) = Out of Range

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

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