

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
 Data File : BN035745.D
 Acq On : 20 Dec 2024 17:06
 Operator : RC/JU
 Sample : P5317-03
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT191D1-20241216

Quant Time: Dec 20 17:40:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 2024
 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	126	0.00
2	1,4-Dioxane	0.382	2.104	-450.8#	702#	0.00
3	n-Nitrosodimethylamine	0.319	0.007	97.8#	3#	0.02
4 S	2-Fluorophenol	1.001	0.331	66.9#	41#	0.00
5 S	Phenol-d6	1.204	0.191	84.1#	20#	0.00
6	bis(2-Chloroethyl)ether	1.012	0.012	98.8#	2#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	131	0.00
8 S	Nitrobenzene-d5	0.244	0.260	-6.6	145	0.00
9	Naphthalene	1.055	0.023	97.8#	3#	0.00
10	Hexachlorobutadiene	0.243	0.002	99.2#	1#	0.00
11 SURR	2-Methylnaphthalene-d10	0.626	0.603	3.7	127	0.00
12	2-Methylnaphthalene	0.755	0.007	99.1#	1#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	118	-0.01
14 S	2,4,6-Tribromophenol	0.284	0.139	51.1#	64	0.00
15 S	2-Fluorobiphenyl	1.512	1.328	12.2	104	0.00
16	Acenaphthylene	1.680	0.006	99.6#	0#	0.00
17	Acenaphthene	1.115	0.003	99.7#	0#	-0.01
18	Fluorene	1.596	0.007	99.6#	1#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
20	4,6-Dinitro-2-methylphenol	0.039	0.000	100.0#	0#	0.00
21	4-Bromophenyl-phenylether	0.234	0.000	100.0#	0#	0.00
22	Hexachlorobenzene	0.275	0.002	99.3#	1#	0.00
23	Atrazine	0.167	0.000	100.0#	0#	-0.02
24	Pentachlorophenol	0.120	0.003	97.5#	3#	0.00
25	Phenanthrene	1.099	0.021	98.1#	2#	0.00
26	Anthracene	0.994	0.005	99.5#	1#	0.00
27 SURR	Fluoranthene-d10	1.134	1.268	-11.8	110	0.00
28	Fluoranthene	1.481	0.013	99.1#	1#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	78	0.00
30	Pyrene	1.477	0.016	98.9#	1#	0.00
31 S	Terphenyl-d14	0.789	1.197	-51.7#	119	0.00
32	Benzo(a)anthracene	1.399	0.011	99.2#	1#	0.00
33	Chrysene	1.443	0.013	99.1#	1#	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.209	62.2#	32#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	70	0.00
36	Indeno(1,2,3-cd)pyrene	1.564	0.003	99.8#	0#	0.00
37	Benzo(b)fluoranthene	1.463	0.009	99.4#	0#	0.00
38	Benzo(k)fluoranthene	1.440	0.006	99.6#	0#	0.00
39 C	Benzo(a)pyrene	1.205	0.001	99.9#	0#	0.00
40	Dibenzo(a,h)anthracene	1.234	0.002	99.8#	0#	0.01
41	Benzo(g,h,i)perylene	1.289	0.005	99.6#	0#	0.02

(#) = Out of Range

SPCC's out = 0 CCC's out = 1

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