

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF123024\
 Data File : BF141019.D
 Acq On : 30 Dec 2024 09:24
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Dec 30 10:08:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 27 00:31:16 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.834	152	287798	20.000	ng	0.00
21) Naphthalene-d8	8.116	136	1120357	20.000	ng	0.00
39) Acenaphthene-d10	9.869	164	589913	20.000	ng	0.00
64) Phenanthrene-d10	11.351	188	999326	20.000	ng	0.00
76) Chrysene-d12	13.992	240	513499	20.000	ng	0.00
86) Perylene-d12	15.451	264	572329	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	1430877	74.944	ng	0.00
7) Phenol-d6	6.457	99	1850852	75.252	ng	0.00
23) Nitrobenzene-d5	7.398	82	1419604	81.066	ng	0.00
42) 2,4,6-Tribromophenol	10.657	330	463792	80.910	ng	0.00
45) 2-Fluorobiphenyl	9.186	172	2835781	76.589	ng	0.00
79) Terphenyl-d14	12.939	244	2692720	87.100	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.557	88	324850	37.582	ng	99
3) Pyridine	3.304	79	830439	39.312	ng	99
4) n-Nitrosodimethylamine	3.252	42	396435	37.039	ng	98
6) Aniline	6.498	93	876086	39.939	ng	99
8) 2-Chlorophenol	6.616	128	768330	38.169	ng	99
9) Benzaldehyde	6.381	77	483931	40.312	ng	99
10) Phenol	6.469	94	995709	39.151	ng	98
11) bis(2-Chloroethyl)ether	6.569	93	759321	36.977	ng	98
12) 1,3-Dichlorobenzene	6.775	146	868495	39.095	ng	99
13) 1,4-Dichlorobenzene	6.851	146	866903	38.710	ng	99
14) 1,2-Dichlorobenzene	7.004	146	806001	38.601	ng	99
15) Benzyl Alcohol	6.969	79	667713	37.779	ng	100
16) 2,2'-oxybis(1-Chloropr...	7.110	45	1165429	37.528	ng	100
17) 2-Methylphenol	7.081	107	631725	37.776	ng	100
18) Hexachloroethane	7.345	117	305939	38.457	ng	99
19) n-Nitroso-di-n-propyla...	7.245	70	555869	36.891	ng	99
20) 3+4-Methylphenols	7.234	107	798915	37.751	ng	91
22) Acetophenone	7.240	105	1030346	37.489	ng	95
24) Nitrobenzene	7.416	77	779136	39.818	ng	99
25) Isophorone	7.651	82	1452518	38.118	ng	99
26) 2-Nitrophenol	7.728	139	283151	36.712	ng	98
27) 2,4-Dimethylphenol	7.763	122	522137	37.492	ng	100
28) bis(2-Chloroethoxy)met...	7.863	93	924219	38.280	ng	100
29) 2,4-Dichlorophenol	7.969	162	619461	39.219	ng	99
30) 1,2,4-Trichlorobenzene	8.057	180	705338	39.454	ng	100
31) Naphthalene	8.139	128	2265686	38.378	ng	99
32) Benzoic acid	7.875	122	406940	37.509	ng	96
33) 4-Chloroaniline	8.181	127	811033	37.974	ng	100
34) Hexachlorobutadiene	8.251	225	418359	39.695	ng	99
35) Caprolactam	8.551	113	199464	37.147	ng	96
36) 4-Chloro-3-methylphenol	8.657	107	672479	38.337	ng	98
37) 2-Methylnaphthalene	8.822	142	1448371	38.350	ng	100
38) 1-Methylnaphthalene	8.922	142	1426512	38.433	ng	99
40) 1,2,4,5-Tetrachloroben...	8.992	216	653460	40.264	ng	100
41) Hexachlorocyclopentadiene	8.975	237	209732	38.997	ng	98
43) 2,4,6-Trichlorophenol	9.098	196	423585	39.216	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF123024\
 Data File : BF141019.D
 Acq On : 30 Dec 2024 09:24
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Quant Time: Dec 30 10:08:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 27 00:31:16 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.134	196	453675	41.049	ng	99
46) 1,1'-Biphenyl	9.286	154	1780971	39.429	ng	100
47) 2-Chloronaphthalene	9.316	162	1373992	39.221	ng	99
48) 2-Nitroaniline	9.404	65	334984	37.660	ng	96
49) Acenaphthylene	9.728	152	1927381	38.219	ng	100
50) Dimethylphthalate	9.586	163	1506626	38.828	ng	100
51) 2,6-Dinitrotoluene	9.651	165	293090	37.873	ng	100
52) Acenaphthene	9.898	154	1322805	38.800	ng	100
53) 3-Nitroaniline	9.816	138	316358	37.526	ng	96
54) 2,4-Dinitrophenol	9.922	184	89470	39.273	ng	# 1
55) Dibenzofuran	10.075	168	1857502	38.768	ng	98
56) 4-Nitrophenol	9.963	139	244391	36.820	ng	99
57) 2,4-Dinitrotoluene	10.051	165	355172	37.740	ng	99
58) Fluorene	10.416	166	1414704	38.077	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.186	232	369931	40.416	ng	98
60) Diethylphthalate	10.286	149	1479347	38.618	ng	100
61) 4-Chlorophenyl-phenyle...	10.410	204	702832	39.313	ng	96
62) 4-Nitroaniline	10.428	138	311892	37.095	ng	96
63) Azobenzene	10.569	77	1521732	37.847	ng	99
65) 4,6-Dinitro-2-methylph...	10.463	198	137748	37.186	ng	95
66) n-Nitrosodiphenylamine	10.528	169	1240017	39.405	ng	99
67) 4-Bromophenyl-phenylether	10.898	248	448280	41.496	ng	97
68) Hexachlorobenzene	10.963	284	479543	40.258	ng	99
69) Atrazine	11.051	200	297531	33.844	ng	99
70) Pentachlorophenol	11.151	266	290589	39.182	ng	99
71) Phenanthrene	11.375	178	2018462	38.377	ng	100
72) Anthracene	11.428	178	1971230	38.249	ng	100
73) Carbazole	11.580	167	1810329	36.540	ng	100
74) Di-n-butylphthalate	11.916	149	2091018	37.107	ng	100
75) Fluoranthene	12.563	202	1955256	34.277	ng	100
77) Benzidine	12.686	184	410188	37.797	ng	100
78) Pyrene	12.792	202	1964156	43.736	ng	100
80) Butylbenzylphthalate	13.416	149	651212	39.711	ng	99
81) Benzo(a)anthracene	13.980	228	1320984	36.912	ng	100
82) 3,3'-Dichlorobenzidine	13.945	252	430238	40.013	ng	99
83) Chrysene	14.021	228	1300887	40.323	ng	99
84) Bis(2-ethylhexyl)phtha...	13.974	149	790574	37.166	ng	100
85) Di-n-octyl phthalate	14.592	149	1269609	41.238	ng	99
87) Indeno(1,2,3-cd)pyrene	16.910	276	1687714	46.806	ng	98
88) Benzo(b)fluoranthene	15.027	252	1304484	32.680	ng	99
89) Benzo(k)fluoranthene	15.057	252	1256515	40.163	ng	99
90) Benzo(a)pyrene	15.386	252	1181585	38.137	ng	98
91) Dibenzo(a,h)anthracene	16.933	278	1381399	47.261	ng	99
92) Benzo(g,h,i)perylene	17.357	276	1446266	47.707	ng	99

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

Quant Time: Dec 30 10:08:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 27 00:31:16 2024
Response via : Initial Calibration

