

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032222\
 Data File : BM034303.D
 Acq On : 22 Mar 2022 09:27
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 22 14:36:22 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 16 02:38:26 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.942	152	160836	20.000	ng	0.00
21) Naphthalene-d8	10.754	136	700201	20.000	ng	-0.01
39) Acenaphthene-d10	14.583	164	482810	20.000	ng	0.00
64) Phenanthrene-d10	17.318	188	1050464	20.000	ng	-0.01
76) Chrysene-d12	21.495	240	1164134	20.000	ng	0.00
86) Perylene-d12	23.906	264	1236343	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.490	112	713454	79.579	ng	-0.01
7) Phenol-d6	7.095	99	1055727	82.245	ng	-0.01
23) Nitrobenzene-d5	9.101	82	1142756	79.459	ng	-0.01
42) 2,4,6-Tribromophenol	16.065	330	538888	82.808	ng	0.00
45) 2-Fluorobiphenyl	13.213	172	2695783	76.298	ng	0.00
79) Terphenyl-d14	19.936	244	4752148	70.932	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.349	88	154289	38.036	ng	99
3) Pyridine	3.755	79	437359	39.845	ng	99
4) n-Nitrosodimethylamine	3.666	42	207033	39.723	ng	100
6) Aniline	7.260	93	606802	41.366	ng	99
8) 2-Chlorophenol	7.501	128	420711	40.120	ng	99
9) Benzaldehyde	7.066	77	264625	38.264	ng	97
10) Phenol	7.125	94	521397	40.841	ng	99
11) bis(2-Chloroethyl)ether	7.360	93	421871	40.260	ng	98
12) 1,3-Dichlorobenzene	7.831	146	467172	39.276	ng	99
13) 1,4-Dichlorobenzene	7.978	146	472857	38.831	ng	98
14) 1,2-Dichlorobenzene	8.295	146	463057	39.008	ng	99
15) Benzyl Alcohol	8.178	79	428792	41.975	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.472	45	589111	40.966	ng	99
17) 2-Methylphenol	8.384	107	368322	41.193	ng	99
18) Hexachloroethane	9.031	117	177743	39.575	ng	99
19) n-Nitroso-di-n-propyla...	8.754	70	383794	41.335	ng	99
20) 3+4-Methylphenols	8.713	107	516167	41.741	ng	99
22) Acetophenone	8.766	105	695974	38.732	ng	99
24) Nitrobenzene	9.142	77	527872	39.313	ng	99
25) Isophorone	9.678	82	962358	39.988	ng	99
26) 2-Nitrophenol	9.860	139	242066	40.652	ng	97
27) 2,4-Dimethylphenol	9.919	122	372290	39.928	ng	98
28) bis(2-Chloroethoxy)met...	10.160	93	613931	39.845	ng	100
29) 2,4-Dichlorophenol	10.395	162	434033	40.065	ng	99
30) 1,2,4-Trichlorobenzene	10.619	180	472467	38.367	ng	99
31) Naphthalene	10.801	128	1421612	38.971	ng	99
32) Benzoic acid	10.060	122	311373	40.384	ng	98
33) 4-Chloroaniline	10.907	127	589455	40.963	ng	100
34) Hexachlorobutadiene	11.101	225	291970	37.433	ng	96
35) Caprolactam	11.689	113	167906	44.586	ng	99
36) 4-Chloro-3-methylphenol	12.030	107	521760	42.027	ng	98
37) 2-Methylnaphthalene	12.413	142	1049034	40.301	ng	99
38) 1-Methylnaphthalene	12.630	142	1029336	40.425	ng	99
40) 1,2,4,5-Tetrachloroben...	12.783	216	541582	37.170	ng	100
41) Hexachlorocyclopentadiene	12.766	237	311892	36.970	ng	99
43) 2,4,6-Trichlorophenol	13.019	196	390426	38.813	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032222\
 Data File : BM034303.D
 Acq On : 22 Mar 2022 09:27
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 22 14:36:22 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 16 02:38:26 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.089	196	423623	39.234	ng	100
46) 1,1'-Biphenyl	13.419	154	1413405	38.393	ng	99
47) 2-Chloronaphthalene	13.460	162	1085388	38.411	ng	97
48) 2-Nitroaniline	13.660	65	372819	43.156	ng	99
49) Acenaphthylene	14.307	152	1750782	39.752	ng	99
50) Dimethylphthalate	14.036	163	1450761	39.480	ng	100
51) 2,6-Dinitrotoluene	14.154	165	311897	41.381	ng	96
52) Acenaphthene	14.648	154	1183757	39.903	ng	99
53) 3-Nitroaniline	14.477	138	334659	44.256	ng	100
54) 2,4-Dinitrophenol	14.683	184	185109	43.835	ng	96
55) Dibenzofuran	14.977	168	1758096	39.767	ng	98
56) 4-Nitrophenol	14.777	139	270337	44.099	ng	96
57) 2,4-Dinitrotoluene	14.936	165	436944	42.888	ng	97
58) Fluorene	15.624	166	1454832	40.535	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.201	232	396446	40.718	ng	99
60) Diethylphthalate	15.401	149	1531305	40.618	ng	99
61) 4-Chlorophenyl-phenyle...	15.618	204	732793	39.991	ng	100
62) 4-Nitroaniline	15.636	138	336030	46.194	ng	99
63) Azobenzene	15.913	77	1514424	41.657	ng	98
65) 4,6-Dinitro-2-methylph...	15.701	198	282272	41.325	ng	98
66) n-Nitrosodiphenylamine	15.830	169	1283420	38.456	ng	99
67) 4-Bromophenyl-phenylether	16.512	248	457395	37.877	ng	98
68) Hexachlorobenzene	16.636	284	511438	37.971	ng	97
69) Atrazine	16.777	200	453967	41.269	ng	99
70) Pentachlorophenol	16.971	266	349450	40.570	ng	99
71) Phenanthrene	17.365	178	2330856	39.621	ng	100
72) Anthracene	17.454	178	2288966	39.975	ng	100
73) Carbazole	17.718	167	2249550	42.126	ng	100
74) Di-n-butylphthalate	18.289	149	2754224	41.488	ng	99
75) Fluoranthene	19.377	202	2778040	42.125	ng	99
77) Benzidine	19.553	184	688615	40.365	ng	98
78) Pyrene	19.736	202	2897559	35.328	ng	100
80) Butylbenzylphthalate	20.630	149	1334514	38.473	ng	99
81) Benzo(a)anthracene	21.477	228	2916895	39.699	ng	100
82) 3,3'-Dichlorobenzidine	21.406	252	1026554	41.830	ng	99
83) Chrysene	21.530	228	2916231	38.866	ng	99
84) Bis(2-ethylhexyl)phtha...	21.406	149	2025442	39.542	ng	99
85) Di-n-octyl phthalate	22.336	149	3446484	42.388	ng	100
87) Indeno(1,2,3-cd)pyrene	26.424	276	3239714	40.734	ng	98
88) Benzo(b)fluoranthene	23.171	252	2866267	38.770	ng	98
89) Benzo(k)fluoranthene	23.218	252	2984935	38.114	ng	99
90) Benzo(a)pyrene	23.800	252	2465435	39.338	ng	99
91) Dibenzo(a,h)anthracene	26.441	278	2646926	41.045	ng	99
92) Benzo(g,h,i)perylene	27.194	276	2670504	40.008	ng	100

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

Quant Time: Mar 22 14:36:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 16 02:38:26 2022
Response via : Initial Calibration

