

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102020\
 Data File : BP003684.D
 Acq On : 20 Oct 2020 18:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Oct 20 19:06:13 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 19 14:54:24 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.528	152	140604	20.00	ng	0.00
21) Naphthalene-d8	11.369	136	456433	20.00	ng	# 0.00
39) Acenaphthene-d10	15.122	164	274457	20.00	ng	0.00
64) Phenanthrene-d10	17.839	188	567534	20.00	ng	0.00
76) Chrysene-d12	21.851	240	534562	20.00	ng	# 0.00
86) Perylene-d12	24.415	264	533314	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.022	112	660771	78.58	ng	0.00
7) Phenol-d6	7.675	99	893885	75.24	ng	0.00
23) Nitrobenzene-d5	9.693	82	848471	78.64	ng	0.00
42) 2,4,6-Tribromophenol	16.592	330	317257	74.09	ng	0.00
45) 2-Fluorobiphenyl	13.751	172	1690317	79.62	ng	0.00
79) Terphenyl-d14	20.304	244	2375616	78.16	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.687	88	146150	40.68	ng	# 88
3) Pyridine	4.128	79	391892	38.57	ng	# 89
4) n-Nitrosodimethylamine	4.028	42	165402	38.16	ng	# 64
6) Aniline	7.822	93	490095	37.17	ng	# 85
8) 2-Chlorophenol	8.093	128	316927	37.86	ng	# 81
9) Benzaldehyde	7.622	77	223449	38.84	ng	# 75
10) Phenol	7.699	94	425743	37.63	ng	77
11) bis(2-Chloroethyl)ether	7.904	93	335010	37.31	ng	90
12) 1,3-Dichlorobenzene	8.422	146	412319	38.19	ng	# 90
13) 1,4-Dichlorobenzene	8.563	146	412505	37.84	ng	# 94
14) 1,2-Dichlorobenzene	8.899	146	385726	37.34	ng	# 93
15) Benzyl Alcohol	8.757	79	330979	36.45	ng	# 82
16) 2,2'-oxybis(1-Chloropr...	9.051	45	331949	37.31	ng	99
17) 2-Methylphenol	8.975	107	274212	36.59	ng	# 91
18) Hexachloroethane	9.651	117	160555	38.21	ng	94
19) n-Nitroso-di-n-propyla...	9.328	70	257741	35.51	ng	# 86
20) 3+4-Methylphenols	9.304	107	364293	36.11	ng	91
22) Acetophenone	9.346	105	512203	38.35	ng	# 88
24) Nitrobenzene	9.734	77	403629	38.86	ng	# 77
25) Isophorone	10.257	82	647535	37.24	ng	# 88
26) 2-Nitrophenol	10.463	139	154401	39.80	ng	# 63
27) 2,4-Dimethylphenol	10.516	122	234867	38.55	ng	# 82
28) bis(2-Chloroethoxy)met...	10.728	93	421980	38.05	ng	# 97
29) 2,4-Dichlorophenol	11.016	162	306821	38.39	ng	94
30) 1,2,4-Trichlorobenzene	11.234	180	400050	39.05	ng	99
31) Naphthalene	11.422	128	940756	38.24	ng	99
32) Benzoic acid	10.657	122	132397	32.77	ng	# 67
33) 4-Chloroaniline	11.504	127	378673	37.34	ng	# 85
34) Hexachlorobutadiene	11.734	225	301075	38.95	ng	99
35) Caprolactam	12.222	113	79550	33.99	ng	# 54
36) 4-Chloro-3-methylphenol	12.604	107	315375	36.37	ng	# 83
37) 2-Methylnaphthalene	12.987	142	664441	37.21	ng	# 95
38) 1-Methylnaphthalene	13.204	142	623328	36.93	ng	# 98
40) 1,2,4,5-Tetrachloroben...	13.357	216	442495	40.71	ng	98
41) Hexachlorocyclopentadiene	13.351	237	266355	42.33	ng	100
43) 2,4,6-Trichlorophenol	13.575	196	258840	40.02	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102020\
 Data File : BP003684.D
 Acq On : 20 Oct 2020 18:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Oct 20 19:06:13 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 19 14:54:24 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.651	196	263799	39.26	ng	#	94
46) 1,1'-Biphenyl	13.963	154	847071	39.58	ng		98
47) 2-Chloronaphthalene	14.010	162	709416	39.64	ng		99
48) 2-Nitroaniline	14.187	65	207379	39.24	ng	#	60
49) Acenaphthylene	14.845	152	988267	38.68	ng		100
50) Dimethylphthalate	14.545	163	830995	36.85	ng		99
51) 2,6-Dinitrotoluene	14.657	165	173526	37.83	ng	#	63
52) Acenaphthene	15.186	154	661924	38.38	ng		92
53) 3-Nitroaniline	14.992	138	168223	37.36	ng	#	63
54) 2,4-Dinitrophenol	15.186	184	76531	32.49	ng	#	1
55) Dibenzofuran	15.510	168	992790	38.08	ng		98
56) 4-Nitrophenol	15.292	139	121664	36.11	ng	#	41
57) 2,4-Dinitrotoluene	15.439	165	233751	37.66	ng	#	68
58) Fluorene	16.157	166	786799	37.40	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.739	232	238704	37.05	ng		93
60) Diethylphthalate	15.886	149	790661	35.79	ng		98
61) 4-Chlorophenyl-phenyle...	16.128	204	474657	37.32	ng		96
62) 4-Nitroaniline	16.145	138	179803	36.00	ng	#	60
63) Azobenzene	16.422	77	765760	36.87	ng		87
65) 4,6-Dinitro-2-methylph...	16.210	198	112424	37.57	ng		87
66) n-Nitrosodiphenylamine	16.333	169	665835	39.41	ng		99
67) 4-Bromophenyl-phenylether	17.016	248	299350	39.39	ng		97
68) Hexachlorobenzene	17.180	284	341623	39.07	ng		97
69) Atrazine	17.257	200	245629	37.28	ng		95
70) Pentachlorophenol	17.504	266	158316	36.66	ng		97
71) Phenanthrene	17.880	178	1199445	38.03	ng		100
72) Anthracene	17.969	178	1167524	38.33	ng		99
73) Carbazole	18.210	167	1004821	37.08	ng		99
74) Di-n-butylphthalate	18.716	149	1220101	36.88	ng	#	98
75) Fluoranthene	19.792	202	1405355	36.27	ng		98
77) Benzidine	19.927	184	461345	36.02	ng		98
78) Pyrene	20.139	202	1415183	39.53	ng		99
80) Butylbenzylphthalate	20.939	149	499031	38.05	ng	#	79
81) Benzo(a)anthracene	21.827	228	1378642	38.68	ng		99
82) 3,3'-Dichlorobenzidine	21.733	252	494041	39.59	ng	#	98
83) Chrysene	21.886	228	1310633	38.79	ng		98
84) Bis(2-ethylhexyl)phtha...	21.692	149	715731	38.13	ng		99
85) Di-n-octyl phthalate	22.651	149	1170215	38.40	ng	#	92
87) Indeno(1,2,3-cd)pyrene	27.103	276	1669302	43.61	ng	#	91
88) Benzo(b)fluoranthene	23.633	252	1413687	37.99	ng	#	97
89) Benzo(k)fluoranthene	23.680	252	1335655	37.61	ng	#	97
90) Benzo(a)pyrene	24.304	252	1283711	38.69	ng	#	97
91) Dibenzo(a,h)anthracene	27.098	278	1390727	43.47	ng	#	94
92) Benzo(g,h,i)perylene	27.927	276	1333835	44.97	ng	#	92

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

Quant Time: Oct 20 19:06:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 19 14:54:24 2020
Response via : Initial Calibration

