Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071020\
Data File : BP002717.D
Acq On : 10 Jul 2020 12:12
Operator : CG/JU
Sample : SSTDICC005
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTDICC005

Quant Time: Jul 10 16:37:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 10 14:25:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	153006	20.00	ng		0.00
21) Naphthalene-d8	10.32	136	624436	20.00	ng		0.00
39) Acenaphthene-d10	14.20	164	390352	20.00	ng		0.00
64) Phenanthrene-d10	16.96	188	831266	20.00	ng		0.00
76) Chrysene-d12	21.07	240	824793	20.00	ng		0.00
86) Perylene-d12	23.26	264	814851	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	92910	10.28	ng		0.00
7) Phenol-d6	6.76	99	132298	10.49	ng		0.00
23) Nitrobenzene-d5	8.70	82	110880	9.15	ng		0.00
42) 2,4,6-Tribromophenol	15.71	330	37398	7.88	ng		0.00
45) 2-Fluorobiphenyl	12.82	172	284774	10.74	ng		0.00
79) Terphenyl-d14	19.55	244	414183	10.84	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.13	88	21163	5.464	ng		99
3) Pyridine	3.52	79	55807	4.862	ng		98
4) n-Nitrosodimethylamine	3.43	42	21358	4.383	ng	#	99
6) Aniline	6.89	93	81911	5.169	ng		97
8) 2-Chlorophenol	7.13	128	52847	5.264	ng		99
9) Benzaldehyde	6.70	77	33890	5.172	ng		99
10) Phenol	6.79	94	66733	5.246	ng		99
11) bis(2-Chloroethyl)ether	6.99	93	56762	5.437	ng		99
12) 1,3-Dichlorobenzene	7.45	146	62596	5.404	ng		99
13) 1,4-Dichlorobenzene	7.59	146	61829	5.239	ng		100
14) 1,2-Dichlorobenzene	7.90	146	60356	5.313	ng		100
15) Benzyl Alcohol	7.80	79	37157	3.920	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.09	45	84144	5.785	ng		99
17) 2-Methylphenol	8.02	107	46829	4.919	ng		99
18) Hexachloroethane	8.62	117	21097	4.953	ng		97
19) n-Nitroso-di-n-propylamine	8.36	70	40555	4.900	ng		98
20) 3+4-Methylphenols	8.35	107	61097	4.760	ng	#	88
22) Acetophenone	8.37	105	78411	4.961	ng		98
24) Nitrobenzene	8.75	77	59600	4.646	ng		98
25) Isophorone	9.26	82	112316	4.624	ng		100
26) 2-Nitrophenol	9.46	139	21303	3.641	ng		99
27) 2,4-Dimethylphenol	9.54	122	42179	4.758	ng		99
28) bis(2-Chloroethoxy)methane	9.76	93	70692	5.067	ng		100
29) 2,4-Dichlorophenol	10.01	162	43864	4.293	ng		98
30) 1,2,4-Trichlorobenzene	10.19	180	57359	4.987	ng		97
31) Naphthalene	10.38	128	174146	5.268	ng		100
33) 4-Chloroaniline	10.50	127	66515	4.600	ng		98
34) Hexachlorobutadiene	10.68	225	33022	4.691	ng		98
36) 4-Chloro-3-methylphenol	11.65	107	48481	4.330	ng		97
37) 2-Methylnaphthalene	12.00	142	120962	5.019	ng		99
38) 1-Methylnaphthalene	12.22	142	114300	5.035	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.38	216	61039	5.008	ng		98
43) 2,4,6-Trichlorophenol	12.63	196	32120	3.895	ng		99
44) 2,4,5-Trichlorophenol	12.72	196	38104	4.014	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071020\
Data File : BP002717.D
Acq On : 10 Jul 2020 12:12
Operator : CG/JU
Sample : SSTDICC005
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTDICC005

Quant Time: Jul 10 16:37:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 10 14:25:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
46) 1,1'-Biphenyl	13.03	154	154801	5.243	ng		98
47) 2-Chloronaphthalene	13.06	162	123496	5.138	ng		98
48) 2-Nitroaniline	13.29	65	28609	3.731	ng		92
49) Acenaphthylene	13.92	152	187730	4.963	ng		98
50) Dimethylphthalate	13.67	163	152437	4.972	ng		99
51) 2,6-Dinitrotoluene	13.78	165	26648	4.024	ng		88
52) Acenaphthene	14.27	154	117231	5.253	ng		100
53) 3-Nitroaniline	14.12	138	27735	3.847	ng		89
55) Dibenzofuran	14.60	168	192222	5.315	ng		97
57) 2,4-Dinitrotoluene	14.59	165	31909	3.582	ng	#	85
58) Fluorene	15.26	166	147374	5.350	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.85	232	30583	3.988	ng		99
60) Diethylphthalate	15.05	149	144613	4.743	ng		99
61) 4-Chlorophenyl-phenylether	15.26	204	79026	5.350	ng		98
62) 4-Nitroaniline	15.30	138	24099	3.344	ng		87
63) Azobenzene	15.56	77	143894	4.881	ng		99
66) n-Nitrosodiphenylamine	15.48	169	127058	5.236	ng		99
67) 4-Bromophenyl-phenylether	16.16	248	44129	4.724	ng		94
68) Hexachlorobenzene	16.28	284	49420	4.938	ng		99
69) Atrazine	16.45	200	30049	3.859	ng		100
71) Phenanthrene	17.00	178	244487	5.466	ng		98
72) Anthracene	17.10	178	228360	5.131	ng		98
73) Carbazole	17.37	167	221176	5.142	ng		99
74) Di-n-butylphthalate	17.95	149	214754	4.239	ng		99
75) Fluoranthene	18.99	202	264706	4.890	ng		98
78) Pyrene	19.35	202	281161	5.008	ng		98
80) Butylbenzylphthalate	20.23	149	88847	3.625	ng		90
81) Benzo(a)anthracene	21.06	228	268399	4.978	ng		98
82) 3,3'-Dichlorobenzidine	21.00	252	75642	3.832	ng		98
83) Chrysene	21.10	228	268888	5.200	ng		99
84) Bis(2-ethylhexyl)phthalate	21.00	149	138222	3.927	ng	#	98
85) Di-n-octyl phthalate	21.86	149	236598	3.806	ng		97
87) Indeno(1,2,3-cd)pyrene	25.46	276	297910	5.078	ng		98
88) Benzo(b)fluoranthene	22.60	252	253619	4.878	ng		99
89) Benzo(k)fluoranthene	22.65	252	267853	5.522	ng		99
90) Benzo(a)pyrene	23.16	252	240290	5.036	ng		98
91) Dibenzo(a,h)anthracene	25.46	278	243192	5.073	ng		98
92) Benzo(g,h,i)perylene	26.12	276	235871	4.919	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071020\
Data File : BP002717.D
Acq On : 10 Jul 2020 12:12
Operator : CG/JU
Sample : SSTDICC005
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Quant Time: Jul 10 16:37:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 10 14:25:08 2020
Response via : Initial Calibration