Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP030121\
Data File : BP004873.D
Acq On : 01 Mar 2021 12:51
Operator : CG/JU
Sample : SSTD08005
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD080105

Quant Time: Mar 01 13:20:25 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP030121.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 01 12:26:04 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	41525	20.00	ng/ul	0.00
20) Naphthalene-d8	10.54	136	167576	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.40	164	112231	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.16	188	248585	20.00	ng/ul	0.00
79) Chrysene-d12	21.25	240	274952	20.00	ng/ul	0.00
88) Perylene-d12	23.55	264	268116	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	33583	31.49	ng/uL	0.00
4) Pyridine-d5	3.65	84	242461	87.25	ng/ul	0.00
7) Phenol-d5	6.93	99	292744	85.19	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.09	67	147479	82.17	ng/ul	0.00
11) 2-Chlorophenol-d4	7.28	132	237460	85.26	ng/ul	0.00
15) 4-Methylphenol-d8	8.47	113	236079	87.17	ng/ul	0.01
21) Nitrobenzene-d5	8.90	128	115937	83.90	ng/ul	0.00
24) 2-Nitrophenol-d4	9.63	143	136133	84.89	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.17	165	250213	85.52	ng/ul	0.00
31) 4-Chloroaniline-d4	10.68	131	327872	86.66	ng/ul	0.00
46) Dimethylphthalate-d6	13.82	166	738398	83.24	ng/ul	0.00
49) Acenaphthylene-d8	14.09	160	862248	82.54	ng/ul	0.00
54) 4-Nitrophenol-d4	14.63	143	138552	87.96	ng/ul	0.02
60) Fluorene-d10	15.40	176	635053	83.92	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.53	200	153589	86.08	ng/ul	0.01
73) Anthracene-d10	17.26	188	1001273	81.63	ng/ul	0.01
81) Pyrene-d10	19.50	212	1152007	78.66	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.41	264	1268213	84.42	ng/ul	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.27	88	34753	32.018	ng/uL	97
5) Pyridine	3.66	79	232647	85.270	ng/ul	97
6) Benzaldehyde	6.89	77	117815	65.522	ng/ul	98
8) Phenol	6.95	94	304073	84.241	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.18	93	226079	82.735	ng/ul	90
12) 2-Chlorophenol	7.32	128	248728	85.013	ng/ul	94
13) 2-Methylphenol	8.19	108	233753	85.698	ng/ul	98
14) 2,2'-oxybis(1-Chloropropan	8.28	45	142369	63.061	ng/ul	96
16) Acetophenone	8.58	105	396340	87.922	ng/ul	97
17) N-Nitroso-di-n-propylamine	8.57	70	190351	101.610	ng/ul	92
18) 4-Methylphenol	8.53	108	252222	86.860	ng/ul	100
19) Hexachloroethane	8.82	117	108931	83.410	ng/ul	95
22) Nitrobenzene	8.95	77	288494	83.657	ng/ul	99
23) Isophorone	9.48	82	516232	88.258	ng/ul	98
25) 2-Nitrophenol	9.66	139	143821	83.923	ng/ul	95
26) 2,4-Dimethylphenol	9.73	107	302964	84.698	ng/ul	96
27) Bis(2-Chloroethoxy)methane	9.96	93	302963	84.478	ng/ul	97
29) 2,4-Dichlorophenol	10.19	162	249590	87.376	ng/ul	96
30) Naphthalene	10.59	128	785617	82.929	ng/ul	98
32) 4-Chloroaniline	10.70	127	333763	86.367	ng/ul	99
33) Hexachlorobutadiene	10.88	225	179656	81.593	ng/ul	98
34) Caprolactam	11.52	113	44323	50.126	ng/ul	95

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ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD080105

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.85	107	283193	91.930	ng/ul	97
36) 2-Methylnaphthalene	12.21	142	576323	86.300	ng/ul	99
37) 1-Methylnaphthalene	12.43	142	570274	87.545	ng/ul	97
39) 1,2,4,5-Tetrachlorobenzene	12.58	216	332847	77.822	ng/ul	98
40) Hexachlorocyclopentadiene	12.56	237	222898	77.577	ng/ul#	98
41) 2,4,6-Trichlorophenol	12.82	196	215982	82.290	ng/ul	98
42) 2,4,5-Trichlorophenol	12.90	196	227502	80.970	ng/ul	99
43) 1,1'-Biphenyl	13.23	154	750374	79.458	ng/ul	98
44) 2-Chloronaphthalene	13.27	162	590451	79.100	ng/ul	99
45) 2-Nitroaniline	13.48	65	174855	86.674	ng/ul	99
47) Dimethylphthalate	13.86	163	751053	82.961	ng/ul	99
48) 2,6-Dinitrotoluene	13.99	165	164579	87.143	ng/ul	97
50) Acenaphthylene	14.12	152	876807	82.234	ng/ul	98
51) 3-Nitroaniline	14.32	138	136948	78.781	ng/ul	96
52) Acenaphthene	14.46	153	625529	81.159	ng/ul	98
53) 2,4-Dinitrophenol	14.52	184	111460	99.234	ng/ul	94
55) 4-Nitrophenol	14.64	109	140592	87.350	ng/ul	95
56) Dibenzofuran	14.80	168	892396	81.762	ng/ul	100
57) 2,4-Dinitrotoluene	14.77	165	231456	89.004	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.03	232	212006	87.914	ng/ul	94
59) Diethylphthalate	15.23	149	765229	84.855	ng/ul	99
61) Fluorene	15.46	166	770829	85.983	ng/ul	100
62) 4-Chlorophenyl-phenylether	15.45	204	410086	84.914	ng/ul	96
63) 4-Nitroaniline	15.49	138	111930	67.812	ng/ul	97
66) 4,6-Dinitro-2-methylphenol	15.54	198	155644	86.347	ng/ul	95
67) N-Nitrosodiphenylamine	15.67	169	645739	79.909	ng/ul	99
68) 4-Bromophenyl-phenylether	16.35	248	250138	80.124	ng/ul	99
69) Hexachlorobenzene	16.46	284	284118	83.310	ng/ul	96
70) Atrazine	16.63	200	262345	80.400	ng/ul	99
71) Pentachlorophenol	16.81	266	187531	92.992	ng/ul	92
72) Phenanthrene	17.20	178	1195058	81.667	ng/ul	99
74) Anthracene	17.29	178	1230914	82.397	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.19	216	338358	74.435	ng/uL	96
76) Pentachlorobenzene	14.72	250	347823	76.694	ng/uL	97
77) Carbazole	17.57	167	1059197	80.885	ng/ul	99
78) Di-n-butylphthalate	18.12	149	1327689	84.265	ng/ul	99
80) Fluoranthene	19.17	202	1454168	79.010	ng/ul	100
82) Pyrene	19.53	202	1497392	79.245	ng/ul	99
83) Butylbenzylphthalate	20.40	149	612205	80.982	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.17	252	544338	80.387	ng/ul	96
85) Benzo(a)anthracene	21.23	228	1501369	81.623	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.16	149	929691	80.941	ng/ul	97
87) Chrysene	21.29	228	1447165	80.865	ng/ul	99
89) Di-n-octyl phthalate	22.05	149	1558277	79.071	ng/ul	100
90) Benzo(b)fluoranthene	22.86	252	1565090	84.291	ng/ul	99
91) Benzo(k)fluoranthene	22.90	252	1484650	82.524	ng/ul	100
93) Benzo(a)pyrene	23.46	252	1362321	84.092	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.93	276	1748515	85.326	ng/ul	95
95) Dibenzo(a,h)anthracene	25.94	278	1515002	87.099	ng/ul	99
96) Benzo(g,h,i)perylene	26.66	276	1448688	85.486	ng/ul	99

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Sample : SSTD08005
Misc :
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Instrument :
BNA_P
ClientSampleId :
SSTD080105

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

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Data File : BP004873.D
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Operator : CG/JU
Sample : SSTD08005
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
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