Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022321\
Data File : BP004857.D
Acq On : 23 Feb 2021 15:40
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD020012

Manual Integrations APPROVED
mohammad
2/24/2021 6:50:19 AM

Quant Time: Feb 23 16:33:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP022221.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 23 14:30:50 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	45919	20.00	ng/ul	0.00
20) Naphthalene-d8	10.55	136	173913	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.40	164	107613	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.16	188	223503	20.00	ng/ul	0.00
79) Chrysene-d12	21.25	240	239394	20.00	ng/ul	0.00
88) Perylene-d12	23.55	264	229694	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	9742	8.26	ng/uL	0.00
4) Pyridine-d5	3.67	84	60550	19.70	ng/ul	0.00
7) Phenol-d5	6.93	99	73791	19.42	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.09	67	39432	19.87	ng/ul	0.00
11) 2-Chlorophenol-d4	7.29	132	62636	20.34	ng/ul	0.00
15) 4-Methylphenol-d8	8.47	113	57697	19.26	ng/ul	0.00
21) Nitrobenzene-d5	8.91	128	28755	20.05	ng/ul	0.00
24) 2-Nitrophenol-d4	9.63	143	33465	20.11	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.17	165	63219	20.82	ng/ul	0.00
31) 4-Chloroaniline-d4	10.69	131	77837	19.82	ng/ul	0.00
46) Dimethylphthalate-d6	13.81	166	177099	20.82	ng/ul	0.00
49) Acenaphthylene-d8	14.09	160	204553	20.42	ng/ul	0.00
54) 4-Nitrophenol-d4	14.62	143	28482	18.86	ng/ul	0.00
60) Fluorene-d10	15.40	176	149834	20.65	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	32394	20.19	ng/ul	0.00
73) Anthracene-d10	17.26	188	230640	20.91	ng/ul	0.00
81) Pyrene-d10	19.50	212	256550	20.12	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.40	264	268010	20.83	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.29	88	9153	7.626	ng/uL	92
5) Pyridine	3.69	79	59496	19.720	ng/ul	95
6) Benzaldehyde	6.90	77	50676	25.486	ng/ul	98
8) Phenol	6.96	94	76406	19.142	ng/ul	96
10) Bis(2-Chloroethyl)ether	7.18	93	60155	19.907	ng/ul	96
12) 2-Chlorophenol	7.32	128	64038	19.793	ng/ul	98
13) 2-Methylphenol	8.20	108	58568	19.417	ng/ul	93
14) 2,2'-oxybis(1-Chloropropan	8.28	45	48538	19.442	ng/ul	99
16) Acetophenone	8.58	105	97969	19.653	ng/ul	95
17) N-Nitroso-di-n-propylamine	8.56	70	42811	20.666	ng/ul	99
18) 4-Methylphenol	8.53	108	62282	19.396	ng/ul	98
19) Hexachloroethane	8.83	117	30217	20.924	ng/ul	95
22) Nitrobenzene	8.95	77	74679	20.866	ng/ul	98
23) Isophorone	9.48	82	123565	20.356	ng/ul	99
25) 2-Nitrophenol	9.66	139	35727	20.088	ng/ul	96
26) 2,4-Dimethylphenol	9.73	107	75777	20.413	ng/ul	97
27) Bis(2-Chloroethoxy)methane	9.96	93	76759	20.624	ng/ul	97
29) 2,4-Dichlorophenol	10.20	162	61533	20.756	ng/ul	94
30) Naphthalene	10.59	128	202157	20.562	ng/ul	99
32) 4-Chloroaniline	10.71	127	78504	19.574	ng/ul	92
33) Hexachlorobutadiene	10.88	225	48114	21.055	ng/ul	91
34) Caprolactam	11.49	113	18238m	19.874	ng/ul	

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022321\
Data File : BP004857.D
Acq On : 23 Feb 2021 15:40
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 23 16:33:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP022221.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 23 14:30:50 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020012

Manual Integrations APPROVED
mohammad
2/24/2021 6:50:19 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.85	107	68257	21.350	ng/ul	94
36) 2-Methylnaphthalene	12.21	142	141426	20.406	ng/ul	99
37) 1-Methylnaphthalene	12.43	142	141373	20.912	ng/ul	100
39) 1,2,4,5-Tetrachlorobenzene	12.58	216	84449	20.592	ng/ul	95
40) Hexachlorocyclopentadiene	12.56	237	53849	19.546	ng/ul	96
41) 2,4,6-Trichlorophenol	12.83	196	50829	20.197	ng/ul	98
42) 2,4,5-Trichlorophenol	12.90	196	53633	19.908	ng/ul	90
43) 1,1'-Biphenyl	13.23	154	183384	20.252	ng/ul	99
44) 2-Chloronaphthalene	13.27	162	144264	20.156	ng/ul	95
45) 2-Nitroaniline	13.48	65	40062	20.711	ng/ul	91
47) Dimethylphthalate	13.86	163	175162	20.179	ng/ul	99
48) 2,6-Dinitrotoluene	13.98	165	37094	20.484	ng/ul	93
50) Acenaphthylene	14.12	152	209906	20.531	ng/ul	99
51) 3-Nitroaniline	14.32	138	35333	21.198	ng/ul	90
52) Acenaphthene	14.46	153	149572	20.239	ng/ul	97
53) 2,4-Dinitrophenol	14.52	184	19975	18.547	ng/ul	87
55) 4-Nitrophenol	14.63	109	30742	19.920	ng/ul	94
56) Dibenzofuran	14.80	168	215904	20.630	ng/ul	99
57) 2,4-Dinitrotoluene	14.77	165	52314	20.980	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.03	232	47835	20.687	ng/ul	97
59) Diethylphthalate	15.23	149	178365	20.627	ng/ul	100
61) Fluorene	15.46	166	178808	20.801	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.45	204	96989	20.945	ng/ul	95
63) 4-Nitroaniline	15.48	138	34542	21.825	ng/ul	96
66) 4,6-Dinitro-2-methylphenol	15.53	198	31555	19.470	ng/ul	97
67) N-Nitrosodiphenylamine	15.67	169	150259	20.681	ng/ul	99
68) 4-Bromophenyl-phenylether	16.35	248	58292	20.767	ng/ul	99
69) Hexachlorobenzene	16.46	284	64204	20.939	ng/ul	95
70) Atrazine	16.63	200	58250	19.855	ng/ul	98
71) Pentachlorophenol	16.81	266	37324	20.585	ng/ul	98
72) Phenanthrene	17.20	178	272980	20.748	ng/ul	99
74) Anthracene	17.29	178	279943	20.842	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.19	216	84525	20.681	ng/uL	97
76) Pentachlorobenzene	14.72	250	84073	20.618	ng/uL	98
77) Carbazole	17.57	167	238860	20.287	ng/ul	98
78) Di-n-butylphthalate	18.12	149	287028	20.261	ng/ul	99
80) Fluoranthene	19.17	202	325005	20.282	ng/ul	99
82) Pyrene	19.53	202	332243	20.195	ng/ul	99
83) Butylbenzylphthalate	20.40	149	129443	19.666	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.17	252	121154	20.549	ng/ul	97
85) Benzo(a)anthracene	21.23	228	326781	20.405	ng/ul	98
86) Bis(2-ethylhexyl)phthalate	21.16	149	190248	19.024	ng/ul	97
87) Chrysene	21.29	228	320478	20.568	ng/ul	99
89) Di-n-octyl phthalate	22.05	149	324451	19.217	ng/ul	100
90) Benzo(b)fluoranthene	22.85	252	338405	21.274	ng/ul	98
91) Benzo(k)fluoranthene	22.90	252	318756	20.682	ng/ul	98
93) Benzo(a)pyrene	23.44	252	293487	21.146	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.92	276	362632	20.656	ng/ul	98
95) Dibenzo(a,h)anthracene	25.93	278	310628	20.846	ng/ul	99
96) Benzo(g,h,i)perylene	26.64	276	304031	20.942	ng/ul	100

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022321\
Data File : BP004857.D
Acq On : 23 Feb 2021 15:40
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 23 16:33:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP022221.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 23 14:30:50 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020012

Manual Integrations APPROVED
mohammad
2/24/2021 6:50:19 AM

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

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022321\
Data File : BP004857.D
Acq On : 23 Feb 2021 15:40
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 23 16:33:30 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP022221.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 23 14:30:50 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SSTD020012

Manual Integrations APPROVED
mohammad
2/24/2021 6:50:19 AM