

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
 Data File : BG047372.D
 Acq On : 20 Nov 2020 4:08
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Nov 20 05:17:11 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 19 14:25:26 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	45782	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	177238	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.89	164	142913	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.62	188	358873	20.00	ng/ul	0.00
78) Chrysene-d12	21.90	240	330565	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	360050	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.62	96	7397	5.87	ng/uL	0.00
5) Phenol-d5	7.40	99	84720	18.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	47773	18.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.80	132	56843	18.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.96	113	65095	18.45	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	28474	19.45	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	32210	20.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	72381	19.79	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	78337	21.18	ng/ul	0.00
44) Dimethylphthalate-d6	14.28	166	227101	18.51	ng/ul	0.00
47) Acenaphthylene-d8	14.58	160	265654	18.74	ng/ul	0.00
52) 4-Nitrophenol-d4	15.04	143	36347	19.42	ng/ul	0.00
58) Fluorene-d10	15.87	176	214996	19.13	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.97	200	39273	19.23	ng/ul	0.00
71) Anthracene-d10	17.72	188	334307	18.78	ng/ul	0.00
79) Pyrene-d10	19.98	212	384143	19.97	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.06	264	381961	18.43	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.65	88	8212	6.319	ng/uL#	47
4) Benzaldehyde	7.40	77	53255	19.637	ng/ul	94
6) Phenol	7.43	94	80785	18.365	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.68	93	58215	17.928	ng/ul	94
10) 2-Chlorophenol	7.83	128	58446	18.807	ng/ul#	88
11) 2-Methylphenol	8.70	108	64174	18.780	ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.80	45	61935	18.134	ng/ul#	89
14) Acetophenone	9.10	105	100165	18.432	ng/ul	95
15) N-Nitroso-di-n-propylamine	9.07	70	61301	18.698	ng/ul#	92
16) 4-Methylphenol	9.03	108	67218	18.742	ng/ul	95
17) Hexachloroethane	9.37	117	27314	18.703	ng/ul	95
20) Nitrobenzene	9.49	77	91097	19.239	ng/ul	93
21) Isophorone	10.01	82	169363	18.767	ng/ul	98
23) 2-Nitrophenol	10.20	139	34714	19.990	ng/ul	96
24) 2,4-Dimethylphenol	10.24	107	84714	19.218	ng/ul	94
25) Bis(2-Chloroethoxy)methane	10.48	93	80320	18.504	ng/ul#	91
27) 2,4-Dichlorophenol	10.73	162	65784	20.259	ng/ul	91
28) Naphthalene	11.15	128	190149	18.942	ng/ul	99
30) 4-Chloroaniline	11.24	127	73917	20.969	ng/ul#	89
31) Hexachlorobutadiene	11.44	225	62449	20.442	ng/ul	97
32) Caprolactam	12.02	113	7524	6.357	ng/ul	94
33) 4-Chloro-3-methylphenol	12.34	107	83701	20.857	ng/ul	98
34) 2-Methylnaphthalene	12.73	142	144198	19.384	ng/ul	95