

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
 Data File : BM030515.D
 Acq On : 22 Jun 2021 14:29
 Operator : CG/JU
 Sample : SSTD16006
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD160106

Manual Integrations
 APPROVED

mohammad
 6/23/2021 4:47:01 PM

Quant Time: Jun 22 15:00:58 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 22 13:19:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	127168	20.00	ng/ul	0.00
20) Naphthalene-d8	10.604	136	508812	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.445	164	313754	20.00	ng/ul	0.00
79) Phenanthrene-d10	17.186	188	622713	20.00	ng/ul	0.00
64) Chrysene-d12	21.356	240	695245	20.00	ng/ul	0.00
88) Perylene-d12	23.633	264	725679	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.00	ng/uL	
4) Pyridine-d5	3.693	84	1526241	174.41	ng/ul	0.00
7) Phenol-d5	6.993	99	1866312	168.86	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.151	67	1110105	155.62	ng/ul	0.00
11) 2-Chlorophenol-d4	0.000	132	0d	0.00	ng/ul	
15) 4-Methylphenol-d8	8.534	113	1432356	162.27	ng/ul	0.02
21) Nitrobenzene-d5	0.000	128	0d	0.00	ng/ul	
24) 2-Nitrophenol-d4	0.000	143	0d	0.00	ng/ul	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.00	ng/ul	
31) 4-Chloroaniline-d4	10.745	131	1916307	166.36	ng/ul	0.00
46) Dimethylphthalate-d6	0.000	166	0d	0.00	ng/ul	
49) Acenaphthylene-d8	0.000	160	0d	0.00	ng/ul	
54) 4-Nitrophenol-d4	14.668	143	774457	192.16	ng/ul	0.03
60) Fluorene-d10	0.000	176	0d	0.00	ng/ul	
65) 4,6-Dinitro-2-methylph...	15.568	200	781339	217.37	ng/ul	0.02
73) Anthracene-d10	0.000	188	0d	0.00	ng/ul	
81) Pyrene-d10	0.000	212	0d	0.00	ng/ul	
92) Benzo(a)pyrene-d12	0.000	264	0d	0.00	ng/ul	
Target Compounds					Qvalue	
5) Pyridine	3.710	79	1559649	168.82	ng/ul	98
6) Benzaldehyde	6.957	77	634234	122.44	ng/ul	96
8) Phenol	7.016	94	1881502	168.08	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.245	93	1421925	157.34	ng/ul	97
13) 2-Methylphenol	8.257	108	1355021	162.78	ng/ul	97
14) 2,2'-oxybis(1-Chloropr...	8.345	45	2162416	148.55	ng/ul	99
16) Acetophenone	8.645	105	2193327	157.15	ng/ul	96
18) 4-Methylphenol	8.598	108	1460450	159.11	ng/ul	96
32) 4-Chloroaniline	10.769	127	1902964	165.05	ng/ul	100
34) Caprolactam	11.586	113	422562m	179.86	ng/ul	
40) Hexachlorocyclopentadiene	12.616	237	1146962	199.00	ng/ul	97
51) 3-Nitroaniline	14.363	138	774281	180.17	ng/ul	94
53) 2,4-Dinitrophenol	14.569	184	578260	229.89	ng/ul	94
55) 4-Nitrophenol	14.680	109	608223	192.62	ng/ul	97
63) 4-Nitroaniline	15.533	138	717302	178.26	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.586	198	756131	212.15	ng/ul#	93
70) Atrazine	16.662	200	1140578	173.25	ng/ul	99
71) Pentachlorophenol	16.839	266	876755	207.83	ng/ul	98
77) Carbazole	17.592	167	5304279	175.75	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.274	252	2324859	184.91	ng/ul	97
89) Di-n-octyl phthalate	22.150	149	7111292	152.15	ng/ul	100

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

Instrument :
BNA_M
ClientSampleId :
SSTD160106

Manual Integrations
APPROVED

mohammad
6/23/2021 4:47:01 PM

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062221\
Data File : BM030515.D
Acq On : 22 Jun 2021 14:29
Operator : CG/JU
Sample : SSTD16006
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD160106

Manual Integrations
APPROVED

mohammad
6/23/2021 4:47:01 PM

Quant Time: Jun 22 15:00:58 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 22 13:19:30 2021
Response via : Initial Calibration

