

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
 Data File : BG047613.D
 Acq On : 5 Dec 2020 19:57
 Operator : CG/JU
 Sample : L4864-20
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B63

Manual Integrations
 APPROVED

mohammad
 12/7/2020 2:01:50 PM

Quant Time: Dec 07 06:26:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 07 05:06:33 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	40133	20.00	ng/ul	-0.02
18) Naphthalene-d8	11.08	136	148252	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.86	164	120338	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.60	188	293363	20.00	ng/ul	-0.02
78) Chrysene-d12	21.88	240	263764	20.00	ng/ul	-0.02
86) Perylene-d12	25.27	264	270456	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.59	96	862m	0.78	ng/uL	-0.02
5) Phenol-d5	7.38	99	29357	7.29	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.56	67	17749	7.73	ng/ul	-0.03
9) 2-Chlorophenol-d4	7.78	132	24928	9.23	ng/ul	-0.02
13) 4-Methylphenol-d8	8.94	113	17042	5.51	ng/ul	-0.02
19) Nitrobenzene-d5	9.42	128	13963	11.40	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.14	143	14695	11.00	ng/ul	-0.03
26) 2,4-Dichlorophenol-d3	10.68	165	29839	9.75	ng/ul	-0.02
29) 4-Chloroaniline-d4	11.20	131	11297	3.65	ng/ul	-0.02
44) Dimethylphthalate-d6	14.26	166	100860	9.76	ng/ul	-0.02
47) Acenaphthylene-d8	14.56	160	122067	10.22	ng/ul	-0.02
52) 4-Nitrophenol-d4	15.03	143	10043	6.37	ng/ul	0.00
58) Fluorene-d10	15.84	176	98763	10.44	ng/ul	-0.03
63) 4,6-Dinitro-2-methylphenol	15.95	200	13969	8.37	ng/ul	-0.02
71) Anthracene-d10	17.70	188	152154	10.46	ng/ul	-0.02
79) Pyrene-d10	19.96	212	178169	11.61	ng/ul	-0.02
90) Benzo(a)pyrene-d12	25.03	264	172576	11.09	ng/ul	-0.03

Target Compounds

					Ovalue
45) Dimethylphthalate	14.30	163	16911	1.605 ng/ul#	96
77) Fluoranthene	19.63	202	46626	2.330 ng/ul#	97
80) Pyrene	19.99	202	37972	2.032 ng/ul#	90
83) Benzo(a)anthracene	21.85	228	20756	1.106 ng/ul	98
85) Chrysene	21.92	228	23378m	1.309 ng/ul	
88) Benzo(b)fluoranthene	24.18	252	34466m	1.805 ng/ul	
91) Benzo(a)pyrene	25.10	252	19923m	1.170 ng/ul	

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047613.D
Acq On : 5 Dec 2020 19:57
Operator : CG/JU
Sample : L4864-20
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B63

Manual Integrations
APPROVED

mohammad
12/7/2020 2:01:50 PM

Quant Time: Dec 07 06:26:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 07 05:06:33 2020
Response via : Initial Calibration

