

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
 Data File : BG047579.D
 Acq On : 4 Dec 2020 20:38
 Operator : CG/JU
 Sample : L4859-15
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B27

Manual Integrations
 APPROVED

mohammad
 12/7/2020 1:59:59 PM

Quant Time: Dec 05 04:54:40 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 05 00:50:33 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	27748	20.00	ng/ul	-0.02
18) Naphthalene-d8	11.08	136	104724	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.87	164	83224	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.60	188	214613m	20.00	ng/ul	-0.02
78) Chrysene-d12	21.88	240	204564	20.00	ng/ul	-0.02
86) Perylene-d12	25.27	264	202762	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.59	96	370m	0.48	ng/uL	-0.02
5) Phenol-d5	7.38	99	12612	4.53	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.56	67	7811	4.92	ng/ul	-0.03
9) 2-Chlorophenol-d4	7.77	132	10521	5.64	ng/ul	-0.02
13) 4-Methylphenol-d8	8.94	113	7587	3.55	ng/ul	-0.02
19) Nitrobenzene-d5	9.41	128	6145	7.10	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.15	143	5976	6.33	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.69	165	12557	5.81	ng/ul	-0.02
29) 4-Chloroaniline-d4	11.21	131	9360	4.28	ng/ul	-0.01
44) Dimethylphthalate-d6	14.25	166	43860	6.14	ng/ul	-0.02
47) Acenaphthylene-d8	14.56	160	50626	6.13	ng/ul	-0.02
52) 4-Nitrophenol-d4	15.04	143	3957	3.63	ng/ul	0.00
58) Fluorene-d10	15.85	176	40944	6.26	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.95	200	6637m	5.43	ng/ul	-0.02
71) Anthracene-d10	17.70	188	67244m	6.32	ng/ul	-0.02
79) Pyrene-d10	19.96	212	82433	6.92	ng/ul	-0.02
90) Benzo(a)pyrene-d12	25.02	264	79712	6.83	ng/ul	-0.04

Target Compounds

					Ovalue	
6) Phenol	7.41	94	4150	1.557	ng/ul#	87
45) Dimethylphthalate	14.30	163	17569	2.411	ng/ul#	95
77) Fluoranthene	19.63	202	29715m	2.030	ng/ul	
80) Pyrene	19.99	202	29304	2.022	ng/ul#	89
83) Benzo(a)anthracene	21.86	228	17513	1.203	ng/ul#	95
85) Chrysene	21.92	228	17576m	1.269	ng/ul	
88) Benzo(b)fluoranthene	24.20	252	22547m	1.575	ng/ul	
91) Benzo(a)pyrene	25.09	252	15161m	1.188	ng/ul	

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047579.D
Acq On : 4 Dec 2020 20:38
Operator : CG/JU
Sample : L4859-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B27

Manual Integrations
APPROVED

mohammad
12/7/2020 1:59:59 PM

Quant Time: Dec 05 04:54:40 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 05 00:50:33 2020
Response via : Initial Calibration

