

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
 Data File : BG047639.D
 Acq On : 8 Dec 2020 6:13
 Operator : CG/JU
 Sample : L4862-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AZ1

Manual Integrations
 APPROVED

mohammad
 12/9/2020 12:19:21 PM

Quant Time: Dec 08 07:49:45 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 08 07:34:04 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.22	152	28419	20.00	ng/ul	0.00
18) Naphthalene-d8	11.04	136	107258	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.84	164	81860	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.57	188	211418m	20.00	ng/ul	0.00
78) Chrysene-d12	21.85	240	206652m	20.00	ng/ul	0.00
86) Perylene-d12	25.21	264	219853	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.54	96	3253m	6.10	ng/uL	0.00
5) Phenol-d5	7.35	99	68756	28.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.53	67	36602	29.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.74	132	54091	29.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	49882	25.84	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	27873	31.87	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	32649	30.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	63544	27.76	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	57611	27.41	ng/ul	0.00
44) Dimethylphthalate-d6	14.23	166	205015	28.83	ng/ul	0.00
47) Acenaphthylene-d8	14.53	160	243721	30.01	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	27515	26.09	ng/ul	0.00
58) Fluorene-d10	15.82	176	189143	28.90	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.92	200	40133m	28.04	ng/ul	0.00
71) Anthracene-d10	17.67	188	310321	29.43	ng/ul	0.00
79) Pyrene-d10	19.94	212	359915	29.47	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.98	264	370404	28.84	ng/ul	0.00
Target Compounds						
6) Phenol	7.38	94	7032	3.060	ng/ul#	71
45) Dimethylphthalate	14.27	163	61200	8.497	ng/ul#	97
70) Phenanthrene	17.61	178	47550	4.150	ng/ul	97
77) Fluoranthene	19.61	202	72744m	4.989	ng/ul	
80) Pyrene	19.97	202	56200m	3.739	ng/ul	
83) Benzo(a)anthracene	21.83	228	35736m	2.420	ng/ul	
85) Chrysene	21.90	228	31612	2.269	ng/ul	96
88) Benzo(b)fluoranthene	24.14	252	41461m	2.702	ng/ul	
91) Benzo(a)pyrene	25.05	252	26525	1.917	ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	29.06	276	18789m	1.113	ng/ul	
94) Benzo(g,h,i)perylene	30.25	276	16205m	1.169	ng/ul	

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120720\
Data File : BG047639.D
Acq On : 8 Dec 2020 6:13
Operator : CG/JU
Sample : L4862-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AZ1

Manual Integrations
APPROVED

mohammad
12/9/2020 12:19:21 PM

Quant Time: Dec 08 07:49:45 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG120720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 08 07:34:04 2020
Response via : Initial Calibration

