

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
 Data File : BG047574.D
 Acq On : 4 Dec 2020 17:15
 Operator : CG/JU
 Sample : L4859-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BD0

Manual Integrations
 APPROVED

mohammad
 12/7/2020 1:59:49 PM

Quant Time: Dec 05 01:19:51 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	26398	20.00	ng/ul	-0.02
18) Naphthalene-d8	11.08	136	102226	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.87	164	83567	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.60	188	213375	20.00	ng/ul	-0.02
78) Chrysene-d12	21.88	240	201894	20.00	ng/ul	-0.02
86) Perylene-d12	25.27	264	206329	20.00	ng/ul	-0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	1226m	1.69	ng/uL	-0.03
5) Phenol-d5	7.39	99	29075	10.98	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.56	67	15788	10.46	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.78	132	21916	12.34	ng/ul	-0.02
13) 4-Methylphenol-d8	8.94	113	19312	9.49	ng/ul	-0.02
19) Nitrobenzene-d5	9.42	128	12427	14.72	ng/ul	-0.02
22) 2-Nitrophenol-d4	10.15	143	15656	16.99	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.68	165	27710	13.14	ng/ul	-0.02
29) 4-Chloroaniline-d4	11.20	131	28696	13.45	ng/ul	-0.02
44) Dimethylphthalate-d6	14.25	166	106544	14.85	ng/ul	-0.02
47) Acenaphthylene-d8	14.56	160	116177	14.01	ng/ul	-0.02
52) 4-Nitrophenol-d4	15.02	143	12099	11.05	ng/ul	0.00
58) Fluorene-d10	15.85	176	93818	14.28	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.95	200	18251	15.03	ng/ul	-0.02
71) Anthracene-d10	17.70	188	154000	14.55	ng/ul	-0.02
79) Pyrene-d10	19.97	212	191932	16.34	ng/ul	-0.01
90) Benzo(a)pyrene-d12	25.03	264	184899	15.57	ng/ul	-0.03

Target Compounds

				Ovalue	
6) Phenol	7.42	94	7870	3.103	ng/ul# 84
45) Dimethylphthalate	14.30	163	34120	4.663	ng/ul 98
70) Phenanthrene	17.64	178	14955	1.298	ng/ul# 94
77) Fluoranthene	19.63	202	43095	2.961	ng/ul# 97
80) Pyrene	19.99	202	35332	2.471	ng/ul# 96
83) Benzo(a)anthracene	21.86	228	17909	1.247	ng/ul# 91
85) Chrysene	21.93	228	18611	1.361	ng/ul# 90
88) Benzo(b)fluoranthene	24.18	252	21441	1.472	ng/ul# 98
91) Benzo(a)pyrene	25.11	252	17174m	1.322	ng/ul

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047574.D
Acq On : 4 Dec 2020 17:15
Operator : CG/JU
Sample : L4859-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BD0

Manual Integrations
APPROVED

mohammad
12/7/2020 1:59:49 PM

Quant Time: Dec 05 01:19:51 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

