

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082719\
 Data File : BG042516.D
 Acq On : 27 Aug 2019 22:43
 Operator : HP/JU
 Sample : K4549-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 S700A-N-0.0-0.5-082619

Manual Integrations
 APPROVED

mohammad
 8/29/2019 7:58:22 AM

Quant Time: Aug 28 04:33:42 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 22 14:29:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.99	152	32710	20.00	ng	-0.01
21) Naphthalene-d8	10.82	136	130994	20.00	ng	0.00
39) Acenaphthene-d10	14.66	164	99348	20.00	ng	0.00
64) Phenanthrene-d10	17.41	188	249641	20.00	ng	-0.01
76) Chrysene-d12	21.68	240	302256	20.00	ng	-0.01
87) Perylene-d12	24.93	264	363157	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.55	112	112082	69.40	ng	-0.01
7) Phenol-d6	7.16	99	157068	72.00	ng	-0.01
23) Nitrobenzene-d5	9.16	82	87092	45.94	ng	-0.01
42) 2,4,6-Tribromophenol	16.15	330	101903	72.17	ng	-0.01
45) 2-Fluorobiphenyl	13.28	172	261079	44.45	ng	0.00
79) Terphenyl-d14	20.02	244	540283	38.64	ng	0.00
Target Compounds						
9) Benzaldehyde	7.13	77	4214	3.858	ng	Qvalue # 88
50) Dimethylphthalate	14.10	163	239749	33.446	ng	99
71) Phenanthrene	17.45	178	239507	19.315	ng	97
72) Anthracene	17.54	178	48363	3.907	ng	97
73) Carbazole	17.82	167	35079	3.180	ng	96
74) Di-n-butylphthalate	18.37	149	27305	2.094	ng	# 97
75) Fluoranthene	19.46	202	532372	35.179	ng	97
78) Pyrene	19.83	202	446685	24.105	ng	98
81) Benzo(a)anthracene	21.67	228	250669	13.633	ng	97
83) Chrysene	21.73	228	255264	14.395	ng	98
86) Indeno(1,2,3-cd)pyrene	28.61	276	170930	7.093	ng	99
88) Benzo(b)fluoranthene	23.90	252	351440	17.603	ng	100
89) Benzo(k)fluoranthene	23.96	252	117138m	6.104	ng	
90) Benzo(a)pyrene	24.76	252	235780	12.445	ng	99
91) Dibenzo(a,h)anthracene	28.66	278	42918m	2.237	ng	
92) Benzo(g,h,i)perylene	29.77	276	170473	8.886	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082719\
Data File : BG042516.D
Acq On : 27 Aug 2019 22:43
Operator : HP/JU
Sample : K4549-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S700A-N-0.0-0.5-082619

Manual Integrations
APPROVED

mohammad
8/29/2019 7:58:22 AM

Quant Time: Aug 28 04:33:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 22 14:29:15 2019
Response via : Initial Calibration

