

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062817\
 Data File : BF096279.D
 Acq On : 29 Jun 2017 5:59
 Operator : SJ/MA
 Sample : I3928-02 20X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E2-Q7-BASE

Manual Integrations
 APPROVED

mohammad
 6/29/2017 6:00:17 PM

Quant Time: Jun 29 08:01:16 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 28 15:41:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.78	152	131382	20.00	ng	0.00
21) Naphthalene-d8	8.06	136	502260	20.00	ng	0.00
38) Acenaphthene-d10	9.82	164	203427	20.00	ng	0.00
63) Phenanthrene-d10	11.30	188	337651	20.00	ng	0.01
75) Chrysene-d12	13.94	240	267785	20.00	ng	0.02
86) Perylene-d12	15.36	264	215297	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.39	112	62226	6.82	ng	0.00
7) Phenol-d6	6.40	99	74019	6.70	ng	0.01
23) Nitrobenzene-d5	7.33	82	33908	4.67	ng	-0.02
41) 2,4,6-Tribromophenol	10.60	330	11640	7.27	ng	0.00
44) 2-Fluorobiphenyl	9.14	172	54302	4.89	ng	-0.01
78) Terphenyl-d14	12.88	244	45037	4.20	ng	0.01
Target Compounds						Qvalue
14) 1,2-Dichlorobenzene	6.95	146	31944	3.54	ng	96
31) Naphthalene	8.09	128	401756	16.60	ng	99
37) 2-Methylnaphthalene	8.78	142	701839	44.63	ng	98
45) 1,1'-Biphenyl	9.24	154	66370	4.25	ng	95
51) Acenaphthene	9.85	154	208171	16.46	ng	96
54) Dibenzofuran	10.02	168	94231	5.71	ng	# 74
57) Fluorene	10.36	166	249976	17.14	ng	96
70) Phenanthrene	11.33	178	2565163	173.38	ng	100
71) Anthracene	11.37	178	809555	42.90	ng	98
72) Carbazole	11.52	167	153709	7.38	ng	99
74) Fluoranthene	12.52	202	1627313	86.76	ng	96
77) Pvrene	12.75	202	2314896	105.19	ng	99
80) Benzo(a)anthracene	13.93	228	1235808	75.71	ng	96
82) Chrysene	13.97	228	1188968	70.42	ng	98
85) Indeno(1,2,3-cd)pyrene	16.76	276	212767	15.18	ng	97
87) Benzo(b)fluoranthene	14.96	252	692937m	48.99	ng	
88) Benzo(k)fluoranthene	14.98	252	151016m	11.70	ng	
89) Benzo(a)pyrene	15.30	252	543402	43.50	ng	96
90) Dibenzo(a,h)anthracene	16.77	278	78977	8.07	ng	# 89
91) Benzo(a,h,i)perylene	17.18	276	230516	22.67	ng	99

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062817\
Data File : BF096279.D
Acq On : 29 Jun 2017 5:59
Operator : SJ/MA
Sample : I3928-02 20X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
E2-Q7-BASE

Manual Integrations
APPROVED

mohammad
6/29/2017 6:00:17 PM

Quant Time: Jun 29 08:01:16 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 15:41:49 2017
Response via : Initial Calibration

