

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041816\
 Data File : BF086289.D
 Acq On : 18 Apr 2016 18:39
 Operator : UM/SJ
 Sample : H2413-08 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-2-H-8(0-2)

Manual Integrations
 APPROVED

Sohil
 4/19/2016 6:22:58 PM

Quant Time: Apr 19 02:09:42 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 15 15:56:31 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	325864	20.00	ng	-0.01
21) Naphthalene-d8	8.17	136	1187442	20.00	ng	-0.01
38) Acenaphthene-d10	9.93	164	483501	20.00	ng	-0.01
63) Phenanthrene-d10	11.41	188	725343	20.00	ng	0.00
75) Chrysene-d12	14.04	240	462271	20.00	ng	-0.01
86) Perylene-d12	15.48	264	444215	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.48	112	1282327	64.48	ng	0.00
7) Phenol-d6	6.51	99	1502356	60.39	ng	-0.01
23) Nitrobenzene-d5	7.45	82	974075	47.31	ng	-0.01
41) 2,4,6-Tribromophenol	10.72	330	241275	62.14	ng	-0.01
44) 2-Fluorobiphenyl	9.25	172	1376264	52.53	ng	-0.01
78) Terphenyl-d14	12.99	244	754205	41.03	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	8.19	128	117964	2.22	ng	97
37) 2-Methylnaphthalene	8.89	142	82214	2.40	ng	98
49) Dimethylphthalate	9.64	163	192574	5.48	ng	99
51) Acenaphthene	9.96	154	224387	8.31	ng	99
54) Dibenzofuran	10.13	168	202659	5.68	ng	99
57) Fluorene	10.48	166	323176	10.42	ng	99
70) Phenanthrene	11.44	178	1972742	56.94	ng	99
71) Anthracene	11.48	178	732125	17.63	ng	97
72) Carbazole	11.63	167	145238	4.41	ng	99
74) Fluoranthene	12.62	202	1988820	69.79	ng	99
77) Pyrene	12.85	202	1997986	56.34	ng	100
80) Benzo(a)anthracene	14.03	228	1134956	44.72	ng	97
82) Chrysene	14.08	228	906541	33.50	ng	97
85) Indeno(1,2,3-cd)pyrene	16.89	276	354346	15.93	ng	98
87) Benzo(b)fluoranthene	15.07	252	930064m	33.94	ng	
88) Benzo(k)fluoranthene	15.09	252	361454m	14.46	ng	
89) Benzo(a)pyrene	15.43	252	720525	30.35	ng	97
90) Dibenzo(a,h)anthracene	16.90	278	84790	4.04	ng	# 91
91) Benzo(a,h,i)perylene	17.31	276	340230	15.25	ng	# 92

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041816\
Data File : BF086289.D
Acq On : 18 Apr 2016 18:39
Operator : UM/SJ
Sample : H2413-08 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-2-H-8(0-2)

Manual Integrations
APPROVED

Sohil
4/19/2016 6:22:58 PM

Quant Time: Apr 19 02:09:42 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 15 15:56:31 2016
Response via : Initial Calibration

