

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051716\
 Data File : BF087137.D
 Acq On : 18 May 2016 8:05
 Operator : UM/SJ
 Sample : H2994-05RE
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SPARTAPARK-1542-00(0-2)RE

Manual Integrations
 APPROVED

sohil
 5/18/2016 7:01:01 PM

Quant Time: May 18 13:12:30 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF051716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 17 16:55:01 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.59	152	132966	20.00	ng	-0.01
21) Naphthalene-d8	7.88	136	506859	20.00	ng	-0.01
38) Acenaphthene-d10	9.63	164	212920	20.00	ng	-0.01
63) Phenanthrene-d10	11.11	188	326988	20.00	ng	-0.01
75) Chrysene-d12	13.74	240	290809	20.00	ng	-0.02
86) Perylene-d12	15.10	264	304068	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.18	112	814353	102.94	ng	-0.02
7) Phenol-d6	6.26	99	1075852	101.40	ng	-0.02
23) Nitrobenzene-d5	7.16	82	703390	69.16	ng	-0.02
41) 2,4,6-Tribromophenol	10.42	330	221745	94.24	ng	-0.02
44) 2-Fluorobiphenyl	8.96	172	1013018	78.80	ng	-0.02
78) Terphenyl-d14	12.69	244	705666	54.89	ng	-0.02
Target Compounds						Qvalue
48) Acenaphthylene	9.48	152	115272	5.57	ng	98
49) Dimethylphthalate	9.36	163	102628	6.32	ng	99
70) Phenanthrene	11.13	178	181650	10.24	ng	98
71) Anthracene	11.18	178	98027	5.46	ng	97
72) Carbazole	11.35	167	46911	2.86	ng	99
74) Fluoranthene	12.32	202	654555	36.84	ng	89
77) Pyrene	12.54	202	580615	27.64	ng	99
80) Benzo(a)anthracene	13.73	228	344719	20.50	ng	# 92
82) Chrysene	13.76	228	402135m	24.72	ng	
85) Indeno(1,2,3-cd)pyrene	16.33	276	211542m	14.81	ng	
87) Benzo(b)fluoranthene	14.73	252	619154m	30.69	ng	
88) Benzo(k)fluoranthene	14.74	252	244819m	16.30	ng	
89) Benzo(a)pyrene	15.04	252	343362m	20.36	ng	
90) Dibenzo(a,h)anthracene	16.34	278	64180m	4.52	ng	
91) Benzo(a,h,i)perylene	16.71	276	168848	11.78	ng	# 92

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051716\
Data File : BF087137.D
Acq On : 18 May 2016 8:05
Operator : UM/SJ
Sample : H2994-05RE
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SPARTAPARK-1542-00(0-2)RE

Manual Integrations
APPROVED

sohil
5/18/2016 7:01:01 PM

Quant Time: May 18 13:12:30 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 16:55:01 2016
Response via : Initial Calibration

