

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102716\
 Data File : BF090883.D
 Acq On : 27 Oct 2016 22:52
 Operator : UM/SJ
 Sample : H5411-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-01-5.5-6.0-DUP

Manual Integrations
 APPROVED

sohil
 10/28/2016 5:23:06 PM

Quant Time: Oct 28 12:54:54 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 27 18:46:43 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	138259	20.00	ng	0.00
21) Naphthalene-d8	8.06	136	587358	20.00	ng	0.00
38) Acenaphthene-d10	9.81	164	316419	20.00	ng	-0.01
63) Phenanthrene-d10	11.30	188	408512	20.00	ng	-0.01
75) Chrysene-d12	13.94	240	334953	20.00	ng	-0.01
86) Perylene-d12	15.36	264	397989	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.37	112	909472	115.01	ng	0.00
7) Phenol-d6	6.41	99	992665	93.05	ng	-0.01
23) Nitrobenzene-d5	7.33	82	647146	72.13	ng	-0.02
41) 2,4,6-Tribromophenol	10.60	330	244919	75.32	ng	-0.01
44) 2-Fluorobiphenyl	9.14	172	1255678	69.68	ng	-0.01
78) Terphenyl-d14	12.89	244	868091	65.29	ng	-0.01

Target Compounds

						Qvalue
31) Naphthalene	8.08	128	392194	14.28	ng	99
37) 2-Methylnaphthalene	8.77	142	213393	12.03	ng	# 91
45) 1,1'-Biphenyl	9.24	154	88649	3.89	ng	97
48) Acenaphthylene	9.68	152	268117	10.21	ng	96
49) Dimethylphthalate	9.54	163	503291	23.81	ng	# 97
51) Acenaphthene	9.85	154	521174	28.83	ng	89
54) Dibenzofuran	10.02	168	677399	29.03	ng	# 88
57) Fluorene	10.36	166	720778	37.72	ng	90
70) Phenanthrene	11.33	178	3857890m	185.45	ng	
71) Anthracene	11.38	178	1496491	68.31	ng	96
72) Carbazole	11.53	167	432044	22.33	ng	# 93
74) Fluoranthene	12.52	202	3446120	151.27	ng	91
77) Pvrene	12.75	202	3458392	163.15	ng	# 91
80) Benzo(a)anthracene	13.93	228	2058601	115.81	ng	# 89
82) Chrysene	13.97	228	1663939	92.54	ng	# 89
85) Indeno(1,2,3-cd)pyrene	16.73	276	1084743	68.08	ng	# 84
87) Benzo(b)fluoranthene	14.97	252	2097342m	78.37	ng	
88) Benzo(k)fluoranthene	14.97	252	993772m	46.99	ng	
89) Benzo(a)pvrene	15.30	252	1990998	86.59	ng	# 87
90) Dibenzo(a,h)anthracene	16.73	278	351530	18.06	ng	# 78
91) Benzo(q,h,i)perylene	17.13	276	983881	53.66	ng	# 78

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102716\
Data File : BF090883.D
Acq On : 27 Oct 2016 22:52
Operator : UM/SJ
Sample : H5411-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-01-5.5-6.0-DUP

Manual Integrations
APPROVED

sohil
10/28/2016 5:23:06 PM

Quant Time: Oct 28 12:54:54 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 27 18:46:43 2016
Response via : Initial Calibration

