

Data Path : Z:\HPCHEM1\BNA F\Data\BF050516\
 Data File : BF086720.D
 Acq On : 5 May 2016 22:14
 Operator : UM/SJ
 Sample : H2762-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TEC-B3COMP

Manual Integrations
 APPROVED

umangi
 5/6/2016 7:11:46 PM

Quant Time: May 12 05:08:38 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 04 15:12:53 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	165909	40.00	ng	-0.01
21) Naphthalene-d8	8.04	136	211339	40.00	ng	0.01
38) Acenaphthene-d10	9.78	164	272967	40.00	ng	0.00
63) Phenanthrene-d10	11.26	188	346619	40.00	ng	0.01
75) Chrysene-d12	13.89	240	267293	40.00	ng	0.01
86) Perylene-d12	15.29	264	296819	40.00	ng	0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.32	112	1050550	104.83	ng	0.00
7) Phenol-d6	6.38	99	1471388	108.99	ng	0.01
23) Nitrobenzene-d5	7.30	82	924065	224.69	ng	-0.01
41) 2,4,6-Tribromophenol	10.57	330	242304	90.74	ng	0.00
44) 2-Fluorobiphenyl	9.10	172	1395187	83.78	ng	0.00
78) Terphenyl-d14	12.84	244	870033	65.78	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Naphthalene	8.16	128	36729549	3401.72	ng	# 82
37) 2-Methylnaphthalene	8.77	142	6943631	1090.01	ng	# 94
45) 1,1'-Biphenyl	9.21	154	2291317	102.67	ng	96
48) Acenaphthylene	9.65	152	5033615	196.89	ng	# 93
49) Dimethylphthalate	9.50	163	121794	5.99	ng	98
51) Acenaphthene	9.82	154	2597994	154.05	ng	98
54) Dibenzofuran	9.98	168	694471	33.22	ng	# 78
57) Fluorene	10.34	166	3855005	227.56	ng	# 96
70) Phenanthrene	11.31	178	8029361	431.26	ng	96
71) Anthracene	11.36	178	3610098	185.17	ng	96
74) Fluoranthene	12.49	202	4194370	224.80	ng	95
77) Pylene	12.72	202	5029952	236.04	ng	95
80) Benzo(a)anthracene	13.89	228	2516036	166.44	ng	# 85
82) Chrysene	13.93	228	1967494m	122.00	ng	
85) Indeno(1,2,3-cd)pyrene	16.63	276	796306m	57.55	ng	
87) Benzo(b)fluoranthene	14.91	252	1999513m	112.11	ng	
88) Benzo(k)fluoranthene	14.92	252	303361m	18.05	ng	
89) Benzo(a)pyrene	15.24	252	1822039	110.91	ng	96
90) Dibenzo(a,h)anthracene	16.63	278	167246	10.60	ng	96
91) Benzo(a,h,i)perylene	17.03	276	867834	52.38	ng	94

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

Data Path : Z:\HPCHEM1\BNA F\Data\BF050516\
Data File : BF086720.D
Acq On : 5 May 2016 22:14
Operator : UM/SJ
Sample : H2762-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-B3COMP

Manual Integrations
APPROVED

umangi
5/6/2016 7:11:46 PM

Quant Time: May 12 05:08:38 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 15:12:53 2016
Response via : Initial Calibration

