

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032216\
 Data File : BF085701.D
 Acq On : 23 Mar 2016 12:15
 Operator : UM/SJ
 Sample : H1857-20
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-08(4-6)

Manual Integrations
 APPROVED

UMANGI
 3/24/2016 11:49:20 AM

Quant Time: Mar 23 15:03:05 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 18 23:31:39 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	125488	20.00	ng	-0.02
21) Naphthalene-d8	8.12	136	440328	20.00	ng	-0.02
38) Acenaphthene-d10	9.88	164	196244	20.00	ng	-0.02
63) Phenanthrene-d10	11.35	188	290531	20.00	ng	-0.03
75) Chrysene-d12	13.99	240	229343	20.00	ng	-0.02
86) Perylene-d12	15.42	264	177387	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.43	112	816940	109.35	ng	-0.02
7) Phenol-d6	6.47	99	1009748	105.38	ng	-0.02
23) Nitrobenzene-d5	7.40	82	623503	82.19	ng	-0.03
41) 2,4,6-Tribromophenol	10.66	330	199301	103.68	ng	-0.02
44) 2-Fluorobiphenyl	9.20	172	840046	69.81	ng	-0.02
78) Terphenyl-d14	12.94	244	511868	53.71	ng	-0.02
Target Compounds						Qvalue
31) Naphthalene	8.14	128	101482	4.57	ng	# 89
37) 2-Methylnaphthalene	8.84	142	58168	4.29	ng	# 96
49) Dimethylphthalate	9.59	163	216204	14.60	ng	# 98
70) Phenanthrene	11.37	178	187695	12.25	ng	99
71) Anthracene	11.43	178	55156	3.43	ng	98
74) Fluoranthene	12.57	202	254649	15.88	ng	96
77) Pyrene	12.79	202	235523	14.30	ng	99
80) Benzo(a)anthracene	13.98	228	118629m	8.91	ng	
82) Chrysene	14.01	228	121298m	9.47	ng	
83) Bis(2-ethylhexyl)phthalate	13.97	149	42381	4.35	ng	# 95
85) Indeno(1,2,3-cd)pyrene	16.80	276	38169	3.57	ng	98
87) Benzo(b)fluoranthene	15.01	252	118399m	10.23	ng	
88) Benzo(k)fluoranthene	15.03	252	43218m	4.53	ng	
89) Benzo(a)pyrene	15.35	252	76011	7.75	ng	# 84
91) Benzo(g,h,i)perylene	17.23	276	37534	4.74	ng	92

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032216\
Data File : BF085701.D
Acq On : 23 Mar 2016 12:15
Operator : UM/SJ
Sample : H1857-20
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-08(4-6)

Manual Integrations
APPROVED

UMANGI
3/24/2016 11:49:20 AM

Quant Time: Mar 23 15:03:05 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 18 23:31:39 2016
Response via : Initial Calibration

