

Data Path : Z:\HPCHEM1\BNA F\DATA\BF043015\
 Data File : BF078867.D
 Acq On : 1 May 2015 00:38
 Operator : TP/IZ
 Sample : G2044-05 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-61S

Manual Integrations
 APPROVED

apatel
 5/1/2015 4:44:02 PM

Quant Time: May 01 01:25:23 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 01 00:31:00 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	75794	20.00	ng	0.00
21) Naphthalene-d8	8.95	136	311715	20.00	ng	0.00
38) Acenaphthene-d10	11.12	164	145464	20.00	ng	-0.01
63) Phenanthrene-d10	12.97	188	294433	20.00	ng	0.00
75) Chrysene-d12	16.26	240	310920	20.00	ng	-0.01
86) Perylene-d12	18.01	264	327466	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.67	112	80194	18.21	ng	0.00
7) Phenol-d6	6.91	99	120326	20.67	ng	0.00
23) Nitrobenzene-d5	8.06	82	64979	11.98	ng	0.00
41) 2,4,6-Tribromophenol	12.10	330	16743	10.64	ng	0.00
44) 2-Fluorobiphenyl	10.30	172	136733	13.10	ng	0.00
78) Terphenyl-d14	14.97	244	168473	12.97	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.97	128	82066	5.53	ng	99
54) Dibenzofuran	11.38	168	25588	2.01	ng	99
57) Fluorene	11.81	166	25487	2.43	ng	95
70) Phenanthrene	13.01	178	271802	16.50	ng	99
71) Anthracene	13.06	178	61790	3.82	ng	98
74) Fluoranthene	14.48	202	283922	16.54	ng	97
77) Pyrene	14.77	202	258840	14.45	ng	99
80) Benzo(a)anthracene	16.25	228	131908	7.75	ng	96
82) Chrysene	16.30	228	112817	6.89	ng	98
85) Indeno(1,2,3-cd)pyrene	19.52	276	70171	3.36	ng	# 100
87) Benzo(b)fluoranthene	17.55	252	147194m	8.21	ng	
88) Benzo(k)fluoranthene	17.59	252	46906m	2.70	ng	
89) Benzo(a)pyrene	17.94	252	110309	6.68	ng	# 93
91) Benzo(a,h,i)perylene	19.97	276	66834	3.80	ng	95

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF043015\
Data File : BF078867.D
Acq On : 1 May 2015 00:38
Operator : TP/IZ
Sample : G2044-05 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
SB-61S

Manual Integrations
APPROVED

apatel
5/1/2015 4:44:02 PM

Quant Time: May 01 01:25:23 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 01 00:31:00 2015
Response via : Initial Calibration

