

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050615\
 Data File : BF078957.D
 Acq On : 6 May 2015 13:43
 Operator : TP/IZ
 Sample : G2044-19
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-56S

Manual Integrations
 APPROVED

apatel
 5/7/2015 1:49:39 PM

Quant Time: May 07 01:36:37 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 07 00:45:56 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	69101	20.00	ng	0.00
21) Naphthalene-d8	8.92	136	282731	20.00	ng	0.00
38) Acenaphthene-d10	11.10	164	132300	20.00	ng	0.00
63) Phenanthrene-d10	12.95	188	254762	20.00	ng	0.00
75) Chrysene-d12	16.24	240	274028m	20.00	ng	-0.07
86) Perylene-d12	17.99	264	304460	20.00	ng	-0.24
System Monitoring Compounds						
5) 2-Fluorophenol	5.64	112	470065	117.10	ng	0.01
7) Phenol-d6	6.90	99	645308	121.61	ng	0.01
23) Nitrobenzene-d5	8.03	82	348611	70.86	ng	0.00
41) 2,4,6-Tribromophenol	12.08	330	162105	113.26	ng	0.00
44) 2-Fluorobiphenyl	10.27	172	630754	66.42	ng	0.00
78) Terphenyl-d14	14.95	244	651776m	56.94	ng	0.00
Target Compounds						Qvalue
48) Acenaphthylene	10.93	152	27742	2.06	ng	99
49) Dimethylphthalate	10.78	163	30594	3.15	ng	# 99
51) Acenaphthene	11.14	154	21167	2.64	ng	95
57) Fluorene	11.78	166	29158	3.06	ng	98
70) Phenanthrene	12.97	178	583453	40.94	ng	99
71) Anthracene	13.04	178	161828	11.57	ng	98
74) Fluoranthene	14.46	202	1046240	70.45	ng	99
77) Pyrene	14.74	202	908154m	57.51	ng	
80) Benzo(a)anthracene	16.23	228	586829	39.11	ng	98
82) Chrysene	16.27	228	443458	30.73	ng	97
83) Bis(2-ethylhexyl)phthalate	16.27	149	25740	2.46	ng	# 94
85) Indeno(1,2,3-cd)pyrene	19.47	276	318842m	17.34	ng	
87) Benzo(b)fluoranthene	17.53	252	691070m	41.47	ng	
88) Benzo(k)fluoranthene	17.57	252	188072m	11.66	ng	
89) Benzo(a)pyrene	17.92	252	453023	29.52	ng	97
90) Dibenzo(a,h)anthracene	19.50	278	77975	4.78	ng	93
91) Benzo(a,h,i)perylene	19.92	276	291740	17.85	ng	96

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050615\
Data File : BF078957.D
Acq On : 6 May 2015 13:43
Operator : TP/IZ
Sample : G2044-19
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
SB-56S

Manual Integrations
APPROVED

apatel
5/7/2015 1:49:39 PM

Quant Time: May 07 01:36:37 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 07 00:45:56 2015
Response via : Initial Calibration

