

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060315\
 Data File : BF079695.D
 Acq On : 4 Jun 2015 8:49
 Operator : TP/IZ
 Sample : G2420-34DL 5X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PENRD8.19(5)DL

Manual Integrations
 APPROVED

apatel
 6/5/2015 8:11:21 AM

Quant Time: Jun 04 15:24:59 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 04 14:55:40 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	87494	20.00	ng	0.00
21) Naphthalene-d8	8.81	136	339348	20.00	ng	0.00
38) Acenaphthene-d10	10.59	164	185349	20.00	ng	0.00
63) Phenanthrene-d10	12.13	188	341549	20.00	ng	-0.01
75) Chrysene-d12	15.26	240	368690	20.00	ng	-0.13
86) Perylene-d12	17.31	264	349100	20.00	ng	-0.17

System Monitoring Compounds

5) 2-Fluorophenol	6.14	112	115432	24.35	ng	0.00
7) Phenol-d6	7.11	99	160129	23.85	ng	0.00
23) Nitrobenzene-d5	8.07	82	66991	10.13	ng	-0.01
41) 2,4,6-Tribromophenol	11.39	330	26779	17.51	ng	0.00
44) 2-Fluorobiphenyl	9.88	172	187755	12.17	ng	0.00
78) Terphenyl-d14	13.89	244	202976	11.61	ng	-0.07

Target Compounds

						Qvalue
31) Naphthalene	8.83	128	97037	5.47	ng	99
37) 2-Methylnaphthalene	9.53	142	31131	2.63	ng	97
51) Acenaphthene	10.63	154	31306	2.78	ng	96
54) Dibenzofuran	10.80	168	51902	3.18	ng	97
57) Fluorene	11.14	166	45217	3.39	ng	99
70) Phenanthrene	12.15	178	565741	29.96	ng	99
71) Anthracene	12.21	178	98374	5.18	ng	98
72) Carbazole	12.35	167	60525	3.47	ng	96
74) Fluoranthene	13.47	202	523410	25.71	ng	91
77) Pyrene	13.74	202	431056	20.31	ng	99
80) Benzo(a)anthracene	15.25	228	229047	11.36	ng	98
82) Chrysene	15.29	228	195643	9.64	ng	98
85) Indeno(1,2,3-cd)pyrene	19.36	276	89744	4.52	ng	96
87) Benzo(b)fluoranthene	16.72	252	240011m	13.30	ng	
88) Benzo(k)fluoranthene	16.75	252	80873m	3.83	ng	
89) Benzo(a)pyrene	17.22	252	163237	9.25	ng	98
91) Benzo(a,h,i)perylene	19.98	276	85669	4.89	ng	98

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060315\
Data File : BF079695.D
Acq On : 4 Jun 2015 8:49
Operator : TP/IZ
Sample : G2420-34DL 5X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PENRD8.19(5)DL

Manual Integrations
APPROVED

apatel
6/5/2015 8:11:21 AM

Quant Time: Jun 04 15:24:59 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 04 14:55:40 2015
Response via : Initial Calibration

