

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051517\
 Data File : BF095150.D
 Acq On : 16 May 2017 5:24
 Operator : SJ/MA
 Sample : I3140-14 20X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-17-7

Manual Integrations
 APPROVED

mohammad
 5/17/2017 2:20:55 PM

Quant Time: May 16 15:56:49 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 03 17:24:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	73039	20.00	ng	0.05
21) Naphthalene-d8	9.80	136	289608	20.00	ng	0.04
38) Acenaphthene-d10	12.62	164	124043	20.00	ng	0.04
63) Phenanthrene-d10	15.03	188	185147	20.00	ng	0.05
75) Chrysene-d12	18.70	240	177000	20.00	ng	0.05
86) Perylene-d12	20.38	264	136728	20.00	ng	0.06
System Monitoring Compounds						
5) 2-Fluorophenol	5.88	112	17161m	3.92	ng	0.20
7) Phenol-d6	7.42	99	24393m	4.64	ng	0.15
23) Nitrobenzene-d5	8.74	82	9819	2.14	ng	0.10
41) 2,4,6-Tribromophenol	13.95	330	3093	3.04	ng	0.07
44) 2-Fluorobiphenyl	11.58	172	33828	3.93	ng	0.05
78) Terphenyl-d14	17.35	244	22467	2.80	ng	0.04
Target Compounds						Qvalue
70) Phenanthrene	15.07	178	140222	13.18	ng	97
71) Anthracene	15.15	178	41160	3.79	ng	95
74) Fluoranthene	16.81	202	241914	22.17	ng	100
77) Pyrene	17.11	202	215214	16.26	ng	97
80) Benzo(a)anthracene	18.69	228	105407	10.23	ng	97
82) Chrysene	18.73	228	103051	10.35	ng	98
83) Bis(2-ethylhexyl)phthalate	18.75	149	25294	2.88	ng	# 94
85) Indeno(1,2,3-cd)pyrene	21.72	276	34302	4.24	ng	90
87) Benzo(b)fluoranthene	19.97	252	101360m	12.00	ng	
88) Benzo(k)fluoranthene	19.99	252	32756m	4.02	ng	
89) Benzo(a)pyrene	20.32	252	73682	9.45	ng	# 95
91) Benzo(a,h,i)perylene	22.11	276	35896	5.68	ng	96

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051517\
Data File : BF095150.D
Acq On : 16 May 2017 5:24
Operator : SJ/MA
Sample : I3140-14 20X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
TP-17-7

Manual Integrations
APPROVED

mohammad
5/17/2017 2:20:55 PM

Quant Time: May 16 15:56:49 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

