

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062416\
 Data File : BF088333.D
 Acq On : 24 Jun 2016 15:58
 Operator : UM/SJ
 Sample : H3622-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SC-STA-1451(0-4)

Manual Integrations
 APPROVED

sohil
 6/27/2016 8:11:42 PM

Quant Time: Jun 24 18:44:58 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 22 14:55:14 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.58	152	79671	20.00	ng	-0.02
21) Naphthalene-d8	7.87	136	320299	20.00	ng	-0.02
38) Acenaphthene-d10	9.61	164	151688	20.00	ng	-0.03
63) Phenanthrene-d10	11.10	188	290820	20.00	ng	-0.02
75) Chrysene-d12	13.73	240	210268	20.00	ng	-0.02
86) Perylene-d12	15.07	264	175145	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.18	112	594203	127.50	ng	0.00
7) Phenol-d6	6.25	99	755967	133.85	ng	-0.01
23) Nitrobenzene-d5	7.16	82	500844	91.31	ng	-0.01
41) 2,4,6-Tribromophenol	10.41	330	195452	122.03	ng	-0.02
44) 2-Fluorobiphenyl	8.95	172	816997	84.58	ng	-0.02
78) Terphenyl-d14	12.67	244	685211	74.15	ng	-0.02
Target Compounds						Qvalue
48) Acenaphthylene	9.48	152	37527	2.40	ng	99
49) Dimethylphthalate	9.35	163	147741	13.45	ng	99
70) Phenanthrene	11.12	178	80847	5.30	ng	98
71) Anthracene	11.18	178	41049	2.67	ng	97
74) Fluoranthene	12.30	202	422757	26.25	ng	98
77) Pyrene	12.53	202	440094	28.21	ng	100
80) Benzo(a)anthracene	13.71	228	197802	16.51	ng	96
82) Chrysene	13.75	228	210704m	18.69	ng	
85) Indeno(1,2,3-cd)pyrene	16.33	276	57291	5.47	ng	# 100
87) Benzo(b)fluoranthene	14.72	252	198951m	16.30	ng	
88) Benzo(k)fluoranthene	14.73	252	51431m	5.59	ng	
89) Benzo(a)pyrene	15.03	252	107792	10.91	ng	96
91) Benzo(g,h,i)perylene	16.71	276	53979	5.72	ng	98

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062416\
Data File : BF088333.D
Acq On : 24 Jun 2016 15:58
Operator : UM/SJ
Sample : H3622-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SC-STA-1451(0-4)

Manual Integrations
APPROVED

sohil
6/27/2016 8:11:42 PM

Quant Time: Jun 24 18:44:58 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 14:55:14 2016
Response via : Initial Calibration

