

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062516\
 Data File : BF088386.D
 Acq On : 25 Jun 2016 19:39
 Operator : UM/SJ
 Sample : H3624-23
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SC-STA-1511(0-4)

Quant Time: Jun 27 14:23:14 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	6.56	152	78286	20.00	ng	-0.05
21) Naphthalene-d8	7.85	136	304339	20.00	ng	-0.05
38) Acenaphthene-d10	9.59	164	127726	20.00	ng	-0.06
63) Phenanthrene-d10	11.06	188	207222	20.00	ng	-0.06
75) Chrysene-d12	13.69	240	156490	20.00	ng	-0.06
86) Perylene-d12	15.05	264	128176	20.00	ng	-0.06

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.14	112	458384	100.10	ng	-0.03
7) Phenol-d6	6.24	99	593306	106.91	ng	-0.02
23) Nitrobenzene-d5	7.13	82	347678	66.71	ng	-0.05
41) 2,4,6-Tribromophenol	10.38	330	110520	81.95	ng	-0.06
44) 2-Fluorobiphenyl	8.92	172	613014	74.73	ng	-0.05
78) Terphenyl-d14	12.65	244	442317	64.32	ng	-0.05

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
48) Acenaphthylene	9.45	152	44393	3.38	ng	100
49) Dimethylphthalate	9.32	163	100853	10.90	ng	99
70) Phenanthrene	11.08	178	199096	18.31	ng	99
71) Anthracene	11.14	178	85005	7.75	ng	98
72) Carbazole	11.31	167	25736	2.51	ng	98
74) Fluoranthene	12.27	202	534923	46.61	ng	99
77) Pyrene	12.50	202	534192	46.00	ng	100
80) Benzo(a)anthracene	13.69	228	285284	31.99	ng	95
82) Chrysene	13.73	228	277445m	33.07	ng	
83) Bis(2-ethylhexyl)phthalate	13.69	149	42029	6.72	ng	# 99
85) Indeno(1,2,3-cd)pyrene	16.29	276	109327	14.03	ng	# 100
87) Benzo(b)fluoranthene	14.70	252	269098m	30.12	ng	
88) Benzo(k)fluoranthene	14.70	252	153961m	22.85	ng	
89) Benzo(a)pyrene	14.99	252	190728	26.39	ng	97
90) Dibenzo(a,h)anthracene	16.29	278	22997m	3.43	ng	
91) Benzo(g,h,i)perylene	16.65	276	97982	14.19	ng	96

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062516\
Data File : BF088386.D
Acq On : 25 Jun 2016 19:39
Operator : UM/SJ
Sample : H3624-23
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SC-STA-1511(0-4)

Quant Time: Jun 27 14:23:14 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

