

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102716\
 Data File : BF090889.D
 Acq On : 28 Oct 2016 1:35
 Operator : UM/SJ
 Sample : H5423-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-5COMP(0-16FEET)

Manual Integrations
 APPROVED

sohil
 10/28/2016 5:22:52 PM

Quant Time: Oct 28 02:04:56 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 27 18:46:43 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	140880	20.00	ng	0.00
21) Naphthalene-d8	8.06	136	549136	20.00	ng	0.00
38) Acenaphthene-d10	9.81	164	272118	20.00	ng	-0.01
63) Phenanthrene-d10	11.30	188	364006	20.00	ng	-0.01
75) Chrysene-d12	13.94	240	341409	20.00	ng	-0.01
86) Perylene-d12	15.35	264	265069	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.37	112	864196	107.25	ng	0.00
7) Phenol-d6	6.42	99	1237116	113.80	ng	0.00
23) Nitrobenzene-d5	7.34	82	747543	89.12	ng	-0.01
41) 2,4,6-Tribromophenol	10.60	330	237436	84.91	ng	-0.01
44) 2-Fluorobiphenyl	9.14	172	1234570	79.67	ng	-0.01
78) Terphenyl-d14	12.89	244	1036407	76.48	ng	-0.01
Target Compounds						
49) Dimethylphthalate	9.54	163	521100	28.66	ng	# 98
70) Phenanthrene	11.32	178	157225	8.48	ng	98
74) Fluoranthene	12.51	202	233361	11.50	ng	90
77) Pyrene	12.74	202	224449	10.39	ng	98
80) Benzo(a)anthracene	13.93	228	134274	7.41	ng	# 90
82) Chrysene	13.96	228	121051m	6.61	ng	
85) Indeno(1,2,3-cd)pyrene	16.71	276	52573m	3.24	ng	
87) Benzo(b)fluoranthene	14.95	252	141193m	7.92	ng	
88) Benzo(k)fluoranthene	14.96	252	68095m	4.83	ng	
89) Benzo(a)pyrene	15.29	252	104054	6.79	ng	# 90
91) Benzo(g,h,i)perylene	17.12	276	48725	3.99	ng	# 80

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102716\
Data File : BF090889.D
Acq On : 28 Oct 2016 1:35
Operator : UM/SJ
Sample : H5423-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-5COMP(0-16FEET)

Manual Integrations
APPROVED

sohil
10/28/2016 5:22:52 PM

Quant Time: Oct 28 02:04:56 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 27 18:46:43 2016
Response via : Initial Calibration

