

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071417\
 Data File : BF096801.D
 Acq On : 15 Jul 2017 5:02
 Operator : SJ/JU
 Sample : I4163-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-04-071217

Manual Integrations
 APPROVED

mohammad
 7/17/2017 3:57:43 PM

Quant Time: Jul 15 05:30:54 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 13 14:49:34 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	103133	20.00	ng	0.00
21) Naphthalene-d8	7.91	136	388728	20.00	ng	-0.01
38) Acenaphthene-d10	9.66	164	162277	20.00	ng	-0.01
63) Phenanthrene-d10	11.13	188	250372	20.00	ng	-0.01
75) Chrysene-d12	13.76	240	205956	20.00	ng	-0.01
86) Perylene-d12	15.15	264	142839	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.23	112	613193	89.40	ng	0.00
7) Phenol-d6	6.27	99	636437	77.32	ng	0.00
23) Nitrobenzene-d5	7.19	82	364412	58.07	ng	-0.02
41) 2,4,6-Tribromophenol	10.44	330	105162	75.92	ng	-0.02
44) 2-Fluorobiphenyl	8.99	172	600699	58.48	ng	-0.01
78) Terphenyl-d14	12.72	244	413534	34.82	ng	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
49) Dimethylphthalate	9.38	163	88876	7.274	ng	98
57) Fluorene	10.20	166	23299	2.333	ng	# 90
70) Phenanthrene	11.16	178	202893	14.904	ng	98
71) Anthracene	11.20	178	63582	4.619	ng	98
74) Fluoranthene	12.34	202	305086	23.413	ng	99
77) Pyrene	12.57	202	332100	17.767	ng	99
80) Benzo(a)anthracene	13.75	228	148904	11.604	ng	95
82) Chrysene	13.79	228	148728	11.773	ng	96
85) Indeno(1,2,3-cd)pyrene	16.45	276	44884	7.009	ng	96
87) Benzo(b)fluoranthene	14.77	252	125297m	14.544	ng	
88) Benzo(k)fluoranthene	14.79	252	42272m	5.182	ng	
89) Benzo(a)pyrene	15.09	252	95791	12.123	ng	96
91) Benzo(g,h,i)perylene	16.84	276	45743	5.875	ng	92

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071417\
Data File : BF096801.D
Acq On : 15 Jul 2017 5:02
Operator : SJ/JU
Sample : I4163-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-04-071217

Manual Integrations
APPROVED

mohammad
7/17/2017 3:57:43 PM

Quant Time: Jul 15 05:30:54 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration

