

Data Path : U:\HPCHEM1\BNA F\DATA\BF082117\
 Data File : BF097905.D
 Acq On : 21 Aug 2017 14:35
 Operator : SJ/JU
 Sample : I4879-01 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 6706-AA-081717

Manual Integrations
 APPROVED

Sohil
 8/22/2017 5:43:51 PM

Quant Time: Aug 22 11:01:33 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 21 15:59:04 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	120948	20.00	ng	0.00
21) Naphthalene-d8	8.03	136	454735	20.00	ng	0.00
38) Acenaphthene-d10	9.78	164	179880	20.00	ng	0.00
63) Phenanthrene-d10	11.26	188	289518	20.00	ng	0.00
75) Chrysene-d12	13.89	240	261385	20.00	ng	0.00
86) Perylene-d12	15.32	264	206398	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.35	112	181688	22.85	ng	0.00
7) Phenol-d6	6.37	99	245569	22.73	ng	-0.02
23) Nitrobenzene-d5	7.30	82	143455	17.14	ng	-0.02
41) 2,4,6-Tribromophenol	10.56	330	29522	18.92	ng	-0.01
44) 2-Fluorobiphenyl	9.10	172	224062	18.30	ng	0.00
78) Terphenyl-d14	12.84	244	149327	11.91	ng	0.00
Target Compounds						
49) Dimethylphthalate	9.50	163	38318	2.914	ng	Qvalue 100
70) Phenanthrene	11.29	178	45466	2.947	ng	98
74) Fluoranthene	12.47	202	121354	7.536	ng	99
77) Pyrene	12.70	202	128007	5.988	ng	96
80) Benzo(a)anthracene	13.88	228	63621m	4.061	ng	
82) Chrysene	13.92	228	55951m	3.590	ng	
85) Indeno(1,2,3-cd)pyrene	16.69	276	25369	2.213	ng	# 89
87) Benzo(b)fluoranthene	14.91	252	66655m	5.123	ng	
88) Benzo(k)fluoranthene	14.93	252	29236m	2.392	ng	
89) Benzo(a)pyrene	15.25	252	51835	4.501	ng	# 91
91) Benzo(a,h,i)perylene	17.10	276	24181	2.472	ng	# 93

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

Data Path : U:\HPCHEM1\BNA F\DATA\BF082117\
Data File : BF097905.D
Acq On : 21 Aug 2017 14:35
Operator : SJ/JU
Sample : I4879-01 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
6706-AA-081717

Manual Integrations
APPROVED

Sohil
8/22/2017 5:43:51 PM

Quant Time: Aug 22 11:01:33 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 15:59:04 2017
Response via : Initial Calibration

