

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080819\
 Data File : BF116092.D
 Acq On : 9 Aug 2019 2:31
 Operator : HP/JU
 Sample : K4162-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RT-3407

Manual Integrations
 APPROVED

mohammad
 8/14/2019 9:21:49 AM

Quant Time: Aug 09 16:57:38 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 11:13:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	145891	20.00	ng	0.00
21) Naphthalene-d8	8.12	136	581596	20.00	ng	-0.01
39) Acenaphthene-d10	9.87	164	303354	20.00	ng	-0.02
64) Phenanthrene-d10	11.36	188	477213	20.00	ng	-0.01
76) Chrysene-d12	14.00	240	300487	20.00	ng	-0.01
87) Perylene-d12	15.46	264	332511	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	795376	91.27	ng	0.00
7) Phenol-d6	6.47	99	1050652	95.56	ng	-0.01
23) Nitrobenzene-d5	7.40	82	658402	65.35	ng	-0.02
42) 2,4,6-Tribromophenol	10.66	330	258341	87.84	ng	-0.01
45) 2-Fluorobiphenyl	9.19	172	1182281	73.00	ng	-0.01
79) Terphenyl-d14	12.94	244	1054073	73.92	ng	-0.01
Target Compounds						
50) Dimethylphthalate	9.58	163	212595	10.293	ng	Qvalue 100
71) Phenanthrene	11.38	178	83350	3.417	ng	98
75) Fluoranthene	12.57	202	143189	5.606	ng	97
78) Pyrene	12.80	202	155391	6.860	ng	98
81) Benzo(a)anthracene	13.99	228	52141	2.715	ng	99
83) Chrysene	14.02	228	58492	3.137	ng	98
84) Bis(2-ethylhexyl)phthalate	13.96	149	51847	4.164	ng	100
88) Benzo(b)fluoranthene	15.04	252	60187m	3.130	ng	
90) Benzo(a)pyrene	15.40	252	34399	2.001	ng	# 93

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080819\
Data File : BF116092.D
Acq On : 9 Aug 2019 2:31
Operator : HP/JU
Sample : K4162-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT-3407

Manual Integrations
APPROVED

mohammad
8/14/2019 9:21:49 AM

Quant Time: Aug 09 16:57:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

