

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102419\
 Data File : BF117523.D
 Acq On : 24 Oct 2019 21:06
 Operator : JU
 Sample : K5499-11 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 198-27-(0-1.8)

Manual Integrations
 APPROVED

mohammad
 10/26/2019 10:03:21 AM

Quant Time: Oct 25 04:31:45 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 18 18:53:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	60046	20.00	ng	0.00
21) Naphthalene-d8	8.02	136	241737	20.00	ng	0.00
39) Acenaphthene-d10	9.76	164	114905	20.00	ng	0.00
64) Phenanthrene-d10	11.25	188	158321	20.00	ng	0.00
76) Chrysene-d12	13.90	240	113071	20.00	ng	0.00
87) Perylene-d12	15.33	264	87316	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.36	112	129663	32.13	ng	0.00
7) Phenol-d6	6.39	99	178962	33.01	ng	0.00
23) Nitrobenzene-d5	7.30	82	102776	20.99	ng	0.00
42) 2,4,6-Tribromophenol	10.56	330	26373	26.53	ng	0.00
45) 2-Fluorobiphenyl	9.09	172	170239	20.88	ng	0.00
79) Terphenyl-d14	12.83	244	109750	15.83	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.49	163	19431	2.372	ng	Qvalue 96
71) Phenanthrene	11.27	178	25042	2.724	ng	98
75) Fluoranthene	12.47	202	44593	4.845	ng	98
78) Pyrene	12.69	202	38808	3.996	ng	95
81) Benzo(a)anthracene	13.89	228	22283	2.922	ng	97
83) Chrysene	13.92	228	20154	2.696	ng	95
88) Benzo(b)fluoranthene	14.92	252	18804m	3.647	ng	
90) Benzo(a)pyrene	15.27	252	11070	2.361	ng	# 82

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

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