

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090519\
 Data File : BF116845.D
 Acq On : 5 Sep 2019 18:28
 Operator : HP/JU
 Sample : K4694-19
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 T3-1-3-(0-1.5)

Manual Integrations
 APPROVED

mohammad
 9/10/2019 9:52:36 AM

Quant Time: Sep 06 05:07:53 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 30 20:02:30 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	90496	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	377363	20.00	ng	0.00
39) Acenaphthene-d10	9.88	164	192894	20.00	ng	0.00
64) Phenanthrene-d10	11.36	188	299243	20.00	ng	0.00
76) Chrysene-d12	14.00	240	213573	20.00	ng	0.00
87) Perylene-d12	15.46	264	170467	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	363990	65.16	ng	0.00
7) Phenol-d6	6.48	99	503504	68.64	ng	0.00
23) Nitrobenzene-d5	7.40	82	304201	46.02	ng	0.00
42) 2,4,6-Tribromophenol	10.67	330	101996	79.10	ng	0.00
45) 2-Fluorobiphenyl	9.20	172	547320	47.86	ng	-0.01
79) Terphenyl-d14	12.94	244	465952	40.36	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.59	163	63771	4.789	ng	97
71) Phenanthrene	11.39	178	63670	3.822	ng	99
75) Fluoranthene	12.57	202	112682	6.883	ng	98
78) Pyrene	12.80	202	98117	5.168	ng	98
81) Benzo(a)anthracene	13.99	228	47348	3.503	ng	93
83) Chrysene	14.03	228	50450	3.623	ng	96
84) Bis(2-ethylhexyl)phthalate	13.97	149	47679	4.184	ng	99
88) Benzo(b)fluoranthene	15.03	252	61076m	5.926	ng	
90) Benzo(a)pyrene	15.40	252	30642	3.417	ng	# 93
92) Benzo(g,h,i)perylene	17.34	276	20521	2.564	ng	# 91

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

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