

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF041919\
 Data File : BF113873.D
 Acq On : 19 Apr 2019 21:40
 Operator : JU/SJ
 Sample : K2483-01 5X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 30134-39

Manual Integrations
 APPROVED

Sohil
 4/22/2019 7:27:20 PM

Quant Time: Apr 22 10:17:01 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 18 13:55:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	157346	20.00	ng	0.00
21) Naphthalene-d8	8.19	136	539324	20.00	ng	0.00
39) Acenaphthene-d10	9.94	164	244602	20.00	ng	0.00
64) Phenanthrene-d10	11.43	188	500509	20.00	ng	0.02
76) Chrysene-d12	14.41	240	367165m	20.00	ng	0.36
87) Perylene-d12	16.24	264	307064m	20.00	ng	0.74

System Monitoring Compounds						
5) 2-Fluorophenol	5.52	112	267254	28.24	ng	0.00
7) Phenol-d6	6.52	99	332287	28.16	ng	0.00
23) Nitrobenzene-d5	7.45	82	156864	17.71	ng	0.00
42) 2,4,6-Tribromophenol	10.73	330	82659	30.59	ng	0.01
45) 2-Fluorobiphenyl	9.26	172	350104	21.83	ng	0.00
79) Terphenyl-d14	13.13	244	439630	25.11	ng	0.13

Target Compounds					Qvalue	
58) Fluorene	10.49	166	40020	2.576	ng	98
71) Phenanthrene	11.46	178	242930	9.530	ng	98
72) Anthracene	11.51	178	89794	3.496	ng	96
74) Di-n-butylphthalate	12.01	149	110714	4.265	ng	99
75) Fluoranthene	12.71	202	433455	16.045	ng	96
78) Pyrene	12.96	202	389710	15.060	ng	99
81) Benzo(a)anthracene	14.39	228	179524m	8.364	ng	
83) Chrysene	14.44	228	164225m	7.709	ng	
84) Bis(2-ethylhexyl)phthalate	14.42	149	50466m	4.401	ng	
86) Indeno(1,2,3-cd)pyrene	17.80	276	75879m	4.363	ng	
88) Benzo(b)fluoranthene	15.76	252	185793m	9.706	ng	
89) Benzo(k)fluoranthene	15.79	252	53406m	3.063	ng	
90) Benzo(a)pyrene	16.17	252	128615m	7.599	ng	
92) Benzo(g,h,i)perylene	18.27	276	66697m	4.357	ng	

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

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