

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012918\
 Data File : BF102588.D
 Acq On : 29 Jan 2018 10:58
 Operator : SJ/JU
 Sample : J1253-05RE
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-03(0-5)RE

Manual Integrations
 APPROVED

Quant Time: Jan 30 00:29:15 2018
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 27 20:48:40 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	171967	20.00	ng	0.00
21) Naphthalene-d8	7.99	136	708942	20.00	ng	0.00
38) Acenaphthene-d10	9.75	164	305592	20.00	ng	0.00
63) Phenanthrene-d10	11.23	188	496400	20.00	ng	0.00
75) Chrysene-d12	13.88	240	363999	20.00	ng	0.00
86) Perylene-d12	15.31	264	349835	20.00	ng	0.00

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System Monitoring Compounds

5) 2-Fluorophenol	5.33	112	322933	28.47	ng	0.00
7) Phenol-d6	6.36	99	1217315	89.03	ng	0.00
23) Nitrobenzene-d5	7.28	82	960883	77.89	ng	0.00
41) 2,4,6-Tribromophenol	10.54	330	39508	13.05	ng	0.00
44) 2-Fluorobiphenyl	9.07	172	1435609	69.07	ng	0.00
78) Terphenyl-d14	12.82	244	1023993	63.42	ng	0.00

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Target Compounds

						Qvalue
10) Phenol	6.37	94	58023	3.887	ng	95
49) Dimethylphthalate	9.46	163	234561	9.286	ng	98
70) Phenanthrene	11.26	178	267030	9.231	ng	99
71) Anthracene	11.31	178	63615	2.155	ng	98
74) Fluoranthene	12.44	202	444047	15.054	ng	99
77) Pyrene	12.67	202	388832	13.816	ng	99
80) Benzo(a)anthracene	13.87	228	219053	9.775	ng	98
82) Chrysene	13.90	228	222578	9.780	ng	99
83) Bis(2-ethylhexyl)phthalate	13.84	149	59135	3.142	ng	99
84) Di-n-octyl phthalate	14.46	149	73087	2.388	ng	# 91
85) Indeno(1,2,3-cd)pyrene	16.72	276	105213	5.598	ng	97
87) Benzo(b)fluoranthene	14.90	252	263103m	11.603	ng	
88) Benzo(k)fluoranthene	14.93	252	119867m	5.595	ng	
89) Benzo(a)pyrene	15.25	252	202386	9.897	ng	# 91
91) Benzo(g,h,i)perylene	17.14	276	94904	5.802	ng	# 89

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