

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110222\
 Data File : BF130937.D
 Acq On : 02 Nov 2022 18:51
 Operator : CG\JU
 Sample : N5395-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S-10-103122

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 11/03/2022
 Supervised By : Jagrut Upadhyay 11/03/2022

Quant Time: Nov 03 03:45:23 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 03 03:37:09 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.922	152	73398	20.000	ng	0.00
21) Naphthalene-d8	8.210	136	279936	20.000	ng	# 0.00
39) Acenaphthene-d10	9.969	164	142953	20.000	ng	0.00
64) Phenanthrene-d10	11.457	188	224490	20.000	ng	-0.01
76) Chrysene-d12	14.110	240	129356	20.000	ng	-0.01
86) Perylene-d12	15.621	264	143516	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	526485	124.352	ng	0.00
7) Phenol-d6	6.545	99	664127	120.710	ng	0.00
23) Nitrobenzene-d5	7.487	82	451287	97.208	ng	0.00
42) 2,4,6-Tribromophenol	10.757	330	153304	127.395	ng	-0.01
45) 2-Fluorobiphenyl	9.286	172	736617	77.905	ng	0.00
79) Terphenyl-d14	13.051	244	520447	73.726	ng	0.00
Target Compounds						Qvalue
20) 3+4-Methylphenols	7.316	107	16000	3.053	ng	81
71) Phenanthrene	11.480	178	23954	2.067	ng	98
75) Fluoranthene	12.674	202	44726	3.633	ng	97
78) Pyrene	12.904	202	38226	3.503	ng	97
81) Benzo(a)anthracene	14.098	228	18849m	2.198	ng	
83) Chrysene	14.133	228	20095	2.429	ng	98
88) Benzo(b)fluoranthene	15.168	252	25606m	2.760	ng	
90) Benzo(a)pyrene	15.551	252	19050	2.554	ng	# 88

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

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