

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051721\
 Data File : BF123972.D
 Acq On : 17 May 2021 19:54
 Operator : JU/CG
 Sample : M2392-23
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-08-COMP

Manual Integrations
 APPROVED

mohammad
 5/19/2021 11:37:08 AM

Quant Time: May 18 00:57:45 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 19:05:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.904	152	37855	20.00	ng	0.00
21) Naphthalene-d8	8.186	136	141267	20.00	ng	0.00
39) Acenaphthene-d10	9.939	164	74129	20.00	ng	0.00
64) Phenanthrene-d10	11.427	188	125502	20.00	ng	# 0.00
76) Chrysene-d12	14.068	240	103647	20.00	ng	# 0.00
86) Perylene-d12	15.562	264	72451	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.516	112	229633	85.17	ng	0.00
7) Phenol-d6	6.522	99	281618	80.52	ng	0.00
23) Nitrobenzene-d5	7.463	82	201374	61.42	ng	0.00
42) 2,4,6-Tribromophenol	10.727	330	73845	82.94	ng	0.00
45) 2-Fluorobiphenyl	9.263	172	351383	58.33	ng	0.00
79) Terphenyl-d14	13.015	244	334557	48.89	ng	0.00
Target Compounds						Qvalue
50) Dimethylphthalate	9.651	163	38689	6.54	ng	# 95
71) Phenanthrene	11.451	178	17381	2.19	ng	96
75) Fluoranthene	12.639	202	43850	5.32	ng	99
78) Pyrene	12.868	202	43856	4.77	ng	98
81) Benzo(a)anthracene	14.057	228	25377	3.39	ng	98
83) Chrysene	14.098	228	23862m	3.31	ng	
88) Benzo(b)fluoranthene	15.127	252	24357m	4.35	ng	
89) Benzo(k)fluoranthene	15.151	252	10417m	2.04	ng	
90) Benzo(a)pyrene	15.498	252	19655	4.06	ng	# 83
92) Benzo(g,h,i)perylene	17.521	276	11517	2.44	ng	# 82

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

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