

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020316\
 Data File : BF084811.D
 Acq On : 4 Feb 2016 3:40
 Operator : SJ/IZ
 Sample : H1312-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SUP-B005(5-7)

Manual Integrations
 APPROVED

mohammad
 2/4/2016 2:05:14 PM

Quant Time: Feb 04 05:21:55 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 03 14:16:01 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	177228	20.00	ng	0.00
21) Naphthalene-d8	7.97	136	782600	20.00	ng	0.00
38) Acenaphthene-d10	9.72	164	353812	20.00	ng	-0.01
63) Phenanthrene-d10	11.21	188	629608	20.00	ng	0.00
75) Chrysene-d12	13.84	240	474741	20.00	ng	0.00
86) Perylene-d12	15.21	264	358767	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.28	112	25173	2.21	ng	0.00
7) Phenol-d6	6.33	99	605339	42.91	ng	-0.01
23) Nitrobenzene-d5	7.25	82	857152	61.70	ng	-0.01
41) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng	
44) 2-Fluorobiphenyl	9.06	172	1779201	84.51	ng	0.00
78) Terphenyl-d14	12.80	244	1540379	73.53	ng	0.00
Target Compounds						
31) Naphthalene	8.00	128	93512	2.38	ng	99
49) Dimethylphthalate	9.45	163	381898	14.17	ng	# 90
70) Phenanthrene	11.23	178	364598	10.44	ng	99
71) Anthracene	11.28	178	86923	2.47	ng	98
74) Fluoranthene	12.41	202	320226	9.06	ng	97
77) Pyrene	12.64	202	284821	7.84	ng	100
80) Benzo(a)anthracene	13.83	228	114012	3.87	ng	98
82) Chrysene	13.86	228	90933m	3.18	ng	
87) Benzo(b)fluoranthene	14.83	252	82333m	3.42	ng	
89) Benzo(a)pyrene	15.15	252	58739	2.86	ng	98

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

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