

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012818\
 Data File : BF102576.D
 Acq On : 28 Jan 2018 23:45
 Operator : SJ/JU
 Sample : J1290-14 2X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-45-0-2.0

Manual Integrations
 APPROVED

Sohil
 1/29/2018 5:48:39 PM

Quant Time: Jan 29 06:05:16 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	6.72	152	154835	20.00	ng	0.00
21) Naphthalene-d8	8.00	136	635642	20.00	ng	0.00
38) Acenaphthene-d10	9.75	164	257546	20.00	ng	0.00
63) Phenanthrene-d10	11.24	188	358345	20.00	ng	0.00
75) Chrysene-d12	13.88	240	300147	20.00	ng	0.00
86) Perylene-d12	15.32	264	210819	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.32	112	558058	54.65	ng	0.00
7) Phenol-d6	6.36	99	674621	54.80	ng	0.00
23) Nitrobenzene-d5	7.28	82	392784	35.51	ng	0.00
41) 2,4,6-Tribromophenol	10.55	330	97476	38.20	ng	0.00
44) 2-Fluorobiphenyl	9.07	172	680065	38.83	ng	0.00
78) Terphenyl-d14	12.82	244	440559	33.09	ng	0.00
Target Compounds						
10) Phenol	6.37	94	30897	2.299	ng	Qvalue # 72
49) Dimethylphthalate	9.47	163	102672	4.823	ng	99
70) Phenanthrene	11.26	178	107522	5.149	ng	96
74) Fluoranthene	12.45	202	197287	9.265	ng	97
77) Pyrene	12.68	202	198141	8.538	ng	99
80) Benzo(a)anthracene	13.87	228	108549	5.874	ng	97
82) Chrysene	13.90	228	95588	5.094	ng	95
85) Indeno(1,2,3-cd)pyrene	16.72	276	38795	2.503	ng	97
87) Benzo(b)fluoranthene	14.90	252	113887m	8.335	ng	
88) Benzo(k)fluoranthene	14.93	252	30276m	2.345	ng	
89) Benzo(a)pyrene	15.26	252	70964	5.758	ng	# 90
91) Benzo(a,h,i)perylene	17.15	276	38315	3.887	ng	# 86

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