

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022624\
 Data File : BF137392.D
 Acq On : 26 Feb 2024 18:33
 Operator : CG\JU
 Sample : P1538-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 20241104-AMENDED-COMPOSITE-35N-N-4-03

Quant Time: Feb 27 00:39:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF022324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Feb 24 04:23:49 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.781	152	215646	20.000	ng	-0.02
21) Naphthalene-d8	8.057	136	840335	20.000	ng	-0.02
39) Acenaphthene-d10	9.816	164	429204	20.000	ng	-0.02
64) Phenanthrene-d10	11.304	188	615201	20.000	ng	-0.02
76) Chrysene-d12	13.963	240	399406	20.000	ng	-0.02
86) Perylene-d12	15.439	264	465634	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.410	112	284970	20.391	ng	-0.02
7) Phenol-d6	6.416	99	973342	47.346	ng	-0.02
23) Nitrobenzene-d5	7.339	82	903420	53.672	ng	-0.02
42) 2,4,6-Tribromophenol	10.604	330	22726	6.080	ng	-0.02
45) 2-Fluorobiphenyl	9.139	172	1477473	53.592	ng	-0.02
79) Terphenyl-d14	12.904	244	1206030	42.234	ng	-0.02
Target Compounds						
						Qvalue
78) Pyrene	12.757	202	76325	2.021	ng	99
84) Bis(2-ethylhexyl)phtha...	13.957	149	10904	5.848	ng	93
87) Indeno(1,2,3-cd)pyrene	16.933	276	15395	2.330	ng	99
92) Benzo(g,h,i)perylene	17.380	276	16426	2.645	ng	93

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

