

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070221\
 Data File : BF124528.D
 Acq On : 2 Jul 2021 20:35
 Operator : JU/CG
 Sample : M2913-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 D-2500

Manual Integrations
 APPROVED

mohammad

7/7/2021 11:35:21 AM

Quant Time: Jul 03 01:45:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 02 14:41:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.669	152	35528	20.00	ng	0.00
21) Naphthalene-d8	7.951	136	129110	20.00	ng	# 0.00
39) Acenaphthene-d10	9.704	164	63634	20.00	ng	0.00
64) Phenanthrene-d10	11.192	188	97252	20.00	ng	# 0.00
76) Chrysene-d12	13.839	240	84367	20.00	ng	# 0.00
86) Perylene-d12	15.263	264	56775	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.293	112	190850	84.48	ng	0.00
7) Phenol-d6	6.328	99	226140	76.67	ng	0.00
23) Nitrobenzene-d5	7.240	82	168915	54.25	ng	-0.01
42) 2,4,6-Tribromophenol	10.498	330	55127	72.51	ng	0.00
45) 2-Fluorobiphenyl	9.034	172	321406	61.87	ng	0.00
79) Terphenyl-d14	12.774	244	264084	46.88	ng	0.00
Target Compounds						Qvalue
52) Acenaphthene	9.739	154	17552	4.32	ng	98
55) Dibenzofuran	9.910	168	18189	2.81	ng	94
58) Fluorene	10.251	166	29362	5.90	ng	96
71) Phenanthrene	11.222	178	368269	60.07	ng	98
72) Anthracene	11.269	178	81280	13.31	ng	96
73) Carbazole	11.433	167	19433	3.65	ng	# 97
75) Fluoranthene	12.410	202	410598	66.55	ng	98
78) Pyrene	12.639	202	378704	49.18	ng	98
81) Benzo(a)anthracene	13.827	228	177884	29.24	ng	96
83) Chrysene	13.868	228	159482	26.46	ng	98
84) Bis(2-ethylhexyl)phtha...	13.810	149	13860	3.38	ng	# 90
87) Indeno(1,2,3-cd)pyrene	16.662	276	52286	11.68	ng	93
88) Benzo(b)fluoranthene	14.863	252	151847m	35.29	ng	
89) Benzo(k)fluoranthene	14.886	252	41353m	10.51	ng	
90) Benzo(a)pyrene	15.210	252	103926	27.18	ng	97
91) Dibenzo(a,h)anthracene	16.657	278	14989m	3.89	ng	
92) Benzo(g,h,i)perylene	17.080	276	51885	13.67	ng	# 93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070221\
Data File : BF124528.D
Acq On : 2 Jul 2021 20:35
Operator : JU/CG
Sample : M2913-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
D-2500

Quant Time: Jul 03 01:45:41 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 02 14:41:35 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad

7/7/2021 11:35:21 AM

