

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072817\
 Data File : BF097187.D
 Acq On : 29 Jul 2017 7:15
 Operator : SJ/JU
 Sample : I4421-13 5X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E2-N7-SSW

Manual Integrations
 APPROVED

Sohil
 7/31/2017 6:52:39 PM

Quant Time: Jul 31 16:18:20 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 25 14:11:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.49	152	106300	20.00	ng	-0.01
21) Naphthalene-d8	7.77	136	376981	20.00	ng	-0.02
38) Acenaphthene-d10	9.52	164	139772	20.00	ng	-0.02
63) Phenanthrene-d10	10.99	188	215182	20.00	ng	-0.01
75) Chrysene-d12	13.61	240	202913	20.00	ng	-0.02
86) Perylene-d12	14.96	264	140468	20.00	ng	-0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.08	112	195074	27.66	ng	-0.02
7) Phenol-d6	6.15	99	243149	30.20	ng	-0.02
23) Nitrobenzene-d5	7.05	82	123204	19.17	ng	-0.02
41) 2,4,6-Tribromophenol	10.30	330	28448	25.76	ng	-0.02
44) 2-Fluorobiphenyl	8.85	172	182503	22.16	ng	-0.02
78) Terphenyl-d14	12.57	244	142730	14.34	ng	-0.02

Target Compounds

						Qvalue
11) bis(2-Chloroethyl)ether	6.23	93	245304	32.482	ng	91
14) 1,2-Dichlorobenzene	6.66	146	18108	2.575	ng	89
31) Naphthalene	7.79	128	305487	17.191	ng	99
37) 2-Methylnaphthalene	8.49	142	406806	36.156	ng	100
45) 1,1'-Biphenyl	8.95	154	37212	3.117	ng	95
49) Dimethylphthalate	9.25	163	47768	4.500	ng	# 98
51) Acenaphthene	9.55	154	24548	3.090	ng	94
57) Fluorene	10.06	166	36599	4.603	ng	# 89
59) Diethylphthalate	9.95	149	25298	2.598	ng	97
70) Phenanthrene	11.01	178	35564	3.085	ng	# 94
74) Fluoranthene	12.19	202	43789	3.877	ng	97
77) Pvrene	12.42	202	47190	2.841	ng	97
80) Benzo(a)anthracene	13.60	228	29596	2.254	ng	96
82) Chrysene	13.64	228	29680m	2.315	ng	
87) Benzo(b)fluoranthene	14.60	252	33091m	3.919	ng	
89) Benzo(a)pyrene	14.91	252	25232	3.265	ng	# 84
91) Benzo(a,h,i)perylene	16.54	276	14194	2.136	ng	95

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072817\
Data File : BF097187.D
Acq On : 29 Jul 2017 7:15
Operator : SJ/JU
Sample : I4421-13 5X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E2-N7-SSW

Manual Integrations
APPROVED

Sohil
7/31/2017 6:52:39 PM

Quant Time: Jul 31 16:18:20 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 2017
Response via : Initial Calibration

