

Data Path : Z:\HPCHEM1\BNA E\DATA\BE041816\
 Data File : BE091672.D
 Acq On : 18 Apr 2016 20:24
 Operator : UM/SJ
 Sample : H2563-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 BCR05

Manual Integrations
 APPROVED

Sohil
 4/19/2016 6:40:44 PM

Quant Time: Apr 19 05:30:05 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE041816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 18 17:20:40 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	35546	5.00	ng	0.00
7) Naphthalene-d8	10.57	136	176161	5.00	ng	0.00
13) Acenaphthene-d10	14.42	164	104356	5.00	ng	0.00
19) Phenanthrene-d10	17.15	188	257526	5.00	ng	0.00
26) Chrysene-d12	21.31	240	317279	5.00	ng	0.00
35) Perylene-d12	23.76	264	283273	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	15225	1.97	ng	0.00
5) Phenol-d6	6.97	99	13166	1.26	ng	0.00
8) Nitrobenzene-d5	8.96	82	25215	2.79	ng	0.00
14) 2,4,6-Tribromophenol	15.90	330	19487	6.49	ng	-0.01
15) 2-Fluorobiphenyl	13.05	172	83749	2.88	ng	0.00
29) Terphenyl-d14	19.76	244	174792	4.04	ng	0.00
Target Compounds						
10) Naphthalene	10.63	128	1155	0.03	ng	Qvalue # 84
22) Pentachlorophenol	16.81	266	394	0.30	ng	92
23) Phenanthrene	17.19	178	1755	0.03	ng	# 95
25) Fluoranthene	19.21	202	1692	0.03	ng	# 93
28) Pyrene	19.55	202	1452	0.02	ng	# 92
30) Benzo(a)anthracene	21.29	228	2342m	0.03	ng	
32) Chrysene	21.34	228	1892m	0.03	ng	
33) Bis(2-ethylhexyl)phthalate	21.22	149	6040	0.52	ng	# 90
34) Indeno(1,2,3-cd)pyrene	26.32	276	1945	0.03	ng	99
36) Benzo(b)fluoranthene	23.00	252	2140	0.03	ng	# 48
37) Benzo(k)fluoranthene	23.06	252	1363	0.02	ng	# 48
39) Dibenzo(a,h)anthracene	26.34	278	1497	0.03	ng	# 65
40) Benzo(a,h,i)perylene	27.10	276	1594	0.03	ng	# 77

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

Data Path : Z:\HPCHEM1\BNA E\DATA\BE041816\
Data File : BE091672.D
Acq On : 18 Apr 2016 20:24
Operator : UM/SJ
Sample : H2563-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
BCR05

Manual Integrations
APPROVED

Sohil
4/19/2016 6:40:44 PM

Quant Time: Apr 19 05:30:05 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE041816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 18 17:20:40 2016
Response via : Initial Calibration

