

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070319\
 Data File : BE100349.D
 Acq On : 4 Jul 2019 3:38
 Operator : JU/SJ
 Sample : K3560-17 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 EXT-012-SW153-062419

Manual Integrations
 APPROVED

mohammad
 7/5/2019 8:54:55 AM

Quant Time: Jul 05 01:41:27 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062819.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Jun 28 14:06:53 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	691	0.40	ng	-0.01
7) Naphthalene-d8	10.43	136	2501	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	1941	0.40	ng	0.00
19) Phenanthrene-d10	17.05	188	5627	0.40	ng	0.00
27) Chrysene-d12	21.24	240	7355	0.40	ng	0.00
34) Perylene-d12	23.67	264	8767	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.20	112	102	0.06	ng	-0.01
5) Phenol-d6	6.83	99	133	0.06	ng	-0.01
8) Nitrobenzene-d5	8.81	82	117	0.05	ng	-0.01
11) 2-Methylnaphthalene-d10	12.04	152	303	0.06	ng	-0.01
14) 2,4,6-Tribromophenol	15.81	330	81	0.06	ng	-0.01
15) 2-Fluorobiphenyl	12.93	172	416	0.06	ng	-0.01
25) Fluoranthene-d10	19.09	212	4206	0.05	ng	0.00
29) Terphenyl-d14	19.69	244	1403	0.09	ng	-0.01

Target Compounds

						Qvalue
9) Naphthalene	10.48	128	2444	0.089	ng	# 92
12) 2-Methylnaphthalene	12.11	142	466	0.096	ng	# 88
16) Acenaphthylene	14.04	152	3440	0.369	ng	99
17) Acenaphthene	14.37	154	410	0.078	ng	# 87
18) Fluorene	15.35	166	1218	0.156	ng	# 86
23) Phenanthrene	17.09	178	34398	2.522	ng	100
24) Anthracene	17.19	178	4400	0.358	ng	96
26) Fluoranthene	19.12	202	79315	3.651	ng	99
28) Pyrene	19.48	202	93729	4.813	ng	96
30) Benzo(a)anthracene	21.22	228	51326	2.122	ng	96
31) Chrysene	21.28	228	59035	2.431	ng	97
32) Bis(2-ethylhexyl)phthalate	21.15	149	151830	4.384	ng	100
33) Indeno(1,2,3-cd)pyrene	26.22	276	36839	1.147	ng	# 97
35) Benzo(b)fluoranthene	22.92	252	68513	2.882	ng	# 97
36) Benzo(k)fluoranthene	22.96	252	20567m	0.775	ng	
37) Benzo(a)pyrene	23.55	252	47881	2.010	ng	# 95
38) Dibenzo(a,h)anthracene	26.23	278	8737	0.351	ng	# 84
39) Benzo(a,h,i)perylene	27.01	276	42350	1.657	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070319\
Data File : BE100349.D
Acq On : 4 Jul 2019 3:38
Operator : JU/SJ
Sample : K3560-17 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
EXT-012-SW153-062419

Manual Integrations
APPROVED

mohammad
7/5/2019 8:54:55 AM

Quant Time: Jul 05 01:41:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 28 14:06:53 2019
Response via : Initial Calibration

