

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070519\
 Data File : BE100380.D
 Acq On : 5 Jul 2019 14:20
 Operator : JU/SJ
 Sample : K3560-19
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 EXT-011-SW138-062419

Manual Integrations
 APPROVED

mohammad
 7/8/2019 2:13:37 PM

Quant Time: Jul 06 00:29:47 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	7.62	152	643	0.40	ng	-0.02
7) Naphthalene-d8	10.42	136	2065	0.40	ng	-0.03
13) Acenaphthene-d10	14.30	164	1638	0.40	ng	-0.01
19) Phenanthrene-d10	17.04	188	5225	0.40	ng	-0.01
27) Chrysene-d12	21.23	240	7013	0.40	ng	-0.01
34) Perylene-d12	23.65	264	8095	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.20	112	635	0.39	ng	-0.01
5) Phenol-d6	6.81	99	806	0.37	ng	-0.02
8) Nitrobenzene-d5	8.80	82	521	0.25	ng	-0.03
11) 2-Methylnaphthalene-d10	12.02	152	1324	0.34	ng	-0.03
14) 2,4,6-Tribromophenol	15.80	330	525	0.46	ng	-0.03
15) 2-Fluorobiphenyl	12.92	172	2026	0.32	ng	-0.03
25) Fluoranthene-d10	19.08	212	21460	0.28	ng	-0.02
29) Terphenyl-d14	19.68	244	4262	0.29	ng	-0.02

Target Compounds

						Qvalue
9) Naphthalene	10.47	128	686	0.030	ng	# 76
12) 2-Methylnaphthalene	12.11	142	86	0.022	ng	# 80
16) Acenaphthylene	14.02	152	572	0.073	ng	95
17) Acenaphthene	14.36	154	201	0.045	ng	97
18) Fluorene	15.34	166	259	0.039	ng	# 88
23) Phenanthrene	17.08	178	7774	0.614	ng	99
24) Anthracene	17.17	178	1237	0.108	ng	98
26) Fluoranthene	19.11	202	18831	0.934	ng	99
28) Pyrene	19.48	202	20275	1.092	ng	96
30) Benzo(a)anthracene	21.22	228	14033m	0.609	ng	
31) Chrysene	21.27	228	12556	0.542	ng	95
32) Bis(2-ethylhexyl)phthalate	21.14	149	37803	1.102	ng	100
33) Indeno(1,2,3-cd)pyrene	26.20	276	7798	0.255	ng	97
35) Benzo(b)fluoranthene	22.91	252	15191	0.692	ng	96
36) Benzo(k)fluoranthene	22.95	252	5729m	0.234	ng	
37) Benzo(a)pyrene	23.54	252	10942	0.497	ng	94
38) Dibenzo(a,h)anthracene	26.21	278	1900	0.083	ng	# 56
39) Benzo(a,h,i)perylene	26.98	276	8352	0.354	ng	# 93

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070519\
Data File : BE100380.D
Acq On : 5 Jul 2019 14:20
Operator : JU/SJ
Sample : K3560-19
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
EXT-011-SW138-062419

Manual Integrations
APPROVED

mohammad
7/8/2019 2:13:37 PM

Quant Time: Jul 06 00:29:47 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

