

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070519\
 Data File : BE100384.D
 Acq On : 5 Jul 2019 16:47
 Operator : JU/SJ
 Sample : K3561-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 EXT-016-SW097-062519

Manual Integrations
 APPROVED

mohammad
 7/8/2019 2:13:53 PM

Quant Time: Jul 06 00:40:58 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	683	0.40	ng	-0.02
7) Naphthalene-d8	10.42	136	2518	0.40	ng	-0.03
13) Acenaphthene-d10	14.30	164	2138	0.40	ng	-0.01
19) Phenanthrene-d10	17.04	188	6279	0.40	ng	-0.01
27) Chrysene-d12	21.23	240	9083	0.40	ng	-0.01
34) Perylene-d12	23.66	264	11424	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.20	112	386	0.22	ng	-0.01
5) Phenol-d6	6.82	99	512	0.22	ng	-0.01
8) Nitrobenzene-d5	8.80	82	363	0.15	ng	-0.03
11) 2-Methylnaphthalene-d10	12.02	152	992	0.21	ng	-0.03
14) 2,4,6-Tribromophenol	15.80	330	358	0.24	ng	-0.03
15) 2-Fluorobiphenyl	12.92	172	1581	0.19	ng	-0.03
25) Fluoranthene-d10	19.09	212	15854	0.17	ng	-0.01
29) Terphenyl-d14	19.68	244	3744	0.20	ng	-0.02

Target Compounds

						Qvalue
9) Naphthalene	10.46	128	14766	0.532	ng	99
12) 2-Methylnaphthalene	12.09	142	3249	0.667	ng	98
16) Acenaphthylene	14.02	152	21334	2.079	ng	98
17) Acenaphthene	14.36	154	2900	0.499	ng	95
18) Fluorene	15.34	166	9728	1.131	ng	# 87
22) Pentachlorophenol	16.71	266	133	0.106	ng	93
23) Phenanthrene	17.08	178	258186	16.965	ng	99
24) Anthracene	17.18	178	24265	1.771	ng	98
26) Fluoranthene	19.12	202	485130	20.013	ng	98
28) Pvrene	19.48	202	672939	27.984	ng	# 96
30) Benzo(a)anthracene	21.22	228	374551	12.541	ng	97
31) Chrysene	21.27	228	373945	12.469	ng	97
32) Bis(2-ethylhexyl)phthalate	21.14	149	126926	2.949	ng	99
33) Indeno(1,2,3-cd)pyrene	26.21	276	200661	5.059	ng	# 97
35) Benzo(b)fluoranthene	22.92	252	377268m	12.181	ng	
36) Benzo(k)fluoranthene	22.96	252	131810m	3.812	ng	
37) Benzo(a)pvrene	23.55	252	290335	9.353	ng	# 92
38) Dibenzo(a,h)anthracene	26.22	278	56299	1.737	ng	92
39) Benzo(g,h,i)perylene	27.00	276	233037	6.997	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070519\
Data File : BE100384.D
Acq On : 5 Jul 2019 16:47
Operator : JU/SJ
Sample : K3561-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
EXT-016-SW097-062519

Manual Integrations
APPROVED

mohammad
7/8/2019 2:13:53 PM

Quant Time: Jul 06 00:40:58 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

