

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062119\
 Data File : BE100132.D
 Acq On : 21 Jun 2019 12:40
 Operator : JU/SJ
 Sample : K3428-20
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PST-084-B045-061319

Manual Integrations
 APPROVED

mohammad
 6/25/2019 3:20:54 PM

Quant Time: Jun 22 02:13:53 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061919.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 19 15:07:24 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	428	0.40	ng	0.00
7) Naphthalene-d8	10.56	136	1501	0.40	ng	0.03
13) Acenaphthene-d10	14.41	164	1706	0.40	ng	0.00
19) Phenanthrene-d10	17.16	188	5749	0.40	ng	0.00
27) Chrysene-d12	21.34	240	7022	0.40	ng	0.00
34) Perylene-d12	23.84	264	7020	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	0.00	112	0d	0.00	ng	
5) Phenol-d6	6.93	99	463	0.38	ng	0.00
8) Nitrobenzene-d5	8.97	82	394	0.27	ng	0.05
11) 2-Methylnaphthalene-d10	12.20	152	78	0.03	ng	0.04
14) 2,4,6-Tribromophenol	15.94	330	145	0.15	ng	0.03
15) 2-Fluorobiphenyl	13.06	172	1722	0.26	ng	0.02
25) Fluoranthene-d10	19.20	212	1603	0.02	ng	0.00
29) Terphenyl-d14	19.79	244	4946	0.35	ng	-0.01

Target Compounds

						Qvalue
16) Acenaphthylene	14.14	152	370	0.046	ng	# 97
18) Fluorene	15.47	166	177	0.026	ng	# 96
22) Pentachlorophenol	16.92	266	76	0.304	ng	98
23) Phenanthrene	17.20	178	3640	0.264	ng	99
24) Anthracene	17.31	178	567	0.049	ng	# 91
26) Fluoranthene	19.22	202	6666	0.301	ng	99
28) Pyrene	19.59	202	7232	0.401	ng	98
30) Benzo(a)anthracene	21.33	228	3851	0.184	ng	95
31) Chrysene	21.38	228	4720	0.194	ng	97
32) Bis(2-ethylhexyl)phthalate	21.25	149	11739	0.596	ng	99
33) Indeno(1,2,3-cd)pyrene	26.50	276	2597	0.095	ng	# 75
35) Benzo(b)fluoranthene	23.08	252	3647	0.177	ng	# 82
36) Benzo(k)fluoranthene	23.12	252	2896m	0.124	ng	
37) Benzo(a)pyrene	23.73	252	2777	0.140	ng	# 74
38) Dibenzo(a,h)anthracene	26.52	278	1445	0.071	ng	# 71
39) Benzo(g,h,i)perylene	27.30	276	2521	0.119	ng	# 89

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062119\
Data File : BE100132.D
Acq On : 21 Jun 2019 12:40
Operator : JU/SJ
Sample : K3428-20
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PST-084-B045-061319

Manual Integrations
APPROVED

mohammad
6/25/2019 3:20:54 PM

Quant Time: Jun 22 02:13:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 19 15:07:24 2019
Response via : Initial Calibration

