

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062119\
 Data File : BE100138.D
 Acq On : 21 Jun 2019 16:15
 Operator : JU/SJ
 Sample : K3428-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PST-084-B042-061319

Manual Integrations
 APPROVED

mohammad
 6/25/2019 3:21:11 PM

Quant Time: Jun 22 02:31:26 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	7.72	152	542	0.40	ng	-0.01
7) Naphthalene-d8	10.54	136	1935	0.40	ng	0.00
13) Acenaphthene-d10	14.40	164	1805	0.40	ng	-0.01
19) Phenanthrene-d10	17.15	188	6632	0.40	ng	-0.01
27) Chrysene-d12	21.34	240	9215	0.40	ng	0.00
34) Perylene-d12	23.83	264	10840	0.40	ng	-0.01

System Monitoring Compounds

4) 2-Fluorophenol	5.29	112	431	0.38	ng	-0.01
5) Phenol-d6	6.91	99	589	0.38	ng	-0.02
8) Nitrobenzene-d5	8.91	82	547	0.29	ng	0.00
11) 2-Methylnaphthalene-d10	12.14	152	89	0.02	ng	-0.01
14) 2,4,6-Tribromophenol	15.90	330	382	0.38	ng	-0.01
15) 2-Fluorobiphenyl	13.03	172	2070	0.29	ng	-0.01
25) Fluoranthene-d10	19.18	212	2075	0.02	ng	-0.01
29) Terphenyl-d14	19.79	244	5386	0.29	ng	-0.02

Target Compounds

						Qvalue
9) Naphthalene	10.59	128	1147	0.055	ng	# 79
12) 2-Methylnaphthalene	12.22	142	153	0.044	ng	# 84
16) Acenaphthylene	14.13	152	1313	0.153	ng	97
17) Acenaphthene	14.47	154	171	0.036	ng	92
18) Fluorene	15.45	166	463	0.065	ng	# 82
23) Phenanthrene	17.19	178	11749	0.739	ng	98
24) Anthracene	17.28	178	1198	0.089	ng	# 93
26) Fluoranthene	19.22	202	22055	0.865	ng	98
28) Pyrene	19.58	202	27181	1.148	ng	97
30) Benzo(a)anthracene	21.32	228	14364	0.524	ng	96
31) Chrysene	21.38	228	17380	0.546	ng	96
32) Bis(2-ethylhexyl)phthalate	21.25	149	10850	0.419	ng	99
33) Indeno(1,2,3-cd)pyrene	26.47	276	9483	0.265	ng	# 95
35) Benzo(b)fluoranthene	23.06	252	18064	0.568	ng	# 88
36) Benzo(k)fluoranthene	23.11	252	6534m	0.181	ng	
37) Benzo(a)pyrene	23.72	252	12982	0.423	ng	# 91
38) Dibenzo(a,h)anthracene	26.48	278	2295	0.073	ng	# 61
39) Benzo(a,h,i)perylene	27.28	276	10354	0.317	ng	98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE062119\
Data File : BE100138.D
Acq On : 21 Jun 2019 16:15
Operator : JU/SJ
Sample : K3428-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PST-084-B042-061319

Manual Integrations
APPROVED

mohammad
6/25/2019 3:21:11 PM

Quant Time: Jun 22 02:31:26 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

