

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071919\
 Data File : BE100475.D
 Acq On : 19 Jul 2019 18:28
 Operator : HP/JU
 Sample : K3911-03DL 25X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 HJDC-COMP1DL

Manual Integrations
 APPROVED

mohammad
 7/24/2019 8:30:05 AM

Quant Time: Jul 22 19:23:13 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071919.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Jul 19 13:59:01 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	3584	0.40	ng	0.01
7) Naphthalene-d8	10.68	136	15005	0.40	ng	0.01
13) Acenaphthene-d10	14.51	164	8743	0.40	ng	0.01
19) Phenanthrene-d10	17.23	188	19747	0.40	ng	0.01
27) Chrysene-d12	21.40	240	21008	0.40	ng	0.02
34) Perylene-d12	24.01	264	20408m	0.40	ng	0.15

System Monitoring Compounds

4) 2-Fluorophenol	5.47	112	173	0.02	ng	0.01
5) Phenol-d6	7.04	99	509	0.04	ng	0.01
8) Nitrobenzene-d5	9.03	82	431	0.04	ng	0.01
11) 2-Methylnaphthalene-d10	12.27	152	446	0.02	ng	0.01
14) 2,4,6-Tribromophenol	15.98	330	163	0.04	ng	0.01
15) 2-Fluorobiphenyl	13.15	172	446	0.01	ng	0.01
25) Fluoranthene-d10	19.26	212	3130	0.01	ng	0.02
29) Terphenyl-d14	19.85	244	1378	0.03	ng	0.01

Target Compounds

						Qvalue
9) Naphthalene	10.72	128	24712	0.172	ng	99
12) 2-Methylnaphthalene	12.34	142	2986	0.119	ng	100
16) Acenaphthylene	14.23	152	4087	0.102	ng	96
17) Acenaphthene	14.57	154	5478	0.224	ng	99
18) Fluorene	15.54	166	11256	0.346	ng	# 95
23) Phenanthrene	17.27	178	95938	1.964	ng	100
24) Anthracene	17.36	178	32574	0.714	ng	97
26) Fluoranthene	19.29	202	224006	3.086	ng	99
28) Pyrene	19.65	202	200810	3.251	ng	# 93
30) Benzo(a)anthracene	21.39	228	103851	1.621	ng	# 80
31) Chrysene	21.44	228	89076	1.394	ng	# 81
33) Indeno(1,2,3-cd)pyrene	26.80	276	35321m	0.511	ng	
35) Benzo(b)fluoranthene	23.22	252	99506m	1.765	ng	
36) Benzo(k)fluoranthene	23.26	252	66540m	1.111	ng	
37) Benzo(a)pyrene	23.86	252	121126	2.227	ng	# 4
39) Benzo(g,h,i)perylene	27.80	276	29815m	0.565	ng	

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071919\
Data File : BE100475.D
Acq On : 19 Jul 2019 18:28
Operator : HP/JU
Sample : K3911-03DL 25X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
HJDC-COMP1DL

Manual Integrations
APPROVED

mohammad
7/24/2019 8:30:05 AM

Quant Time: Jul 22 19:23:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 19 13:59:01 2019
Response via : Initial Calibration

