

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070319\
 Data File : BE100327.D
 Acq On : 3 Jul 2019 14:11
 Operator : JU/SJ
 Sample : K3504-16
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 EXT-009-SW140-062019

Manual Integrations
 APPROVED

mohammad
 7/5/2019 8:53:44 AM

Quant Time: Jul 04 01:05:24 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	7.63	152	629	0.40	ng	-0.01
7) Naphthalene-d8	10.43	136	2230	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	1933	0.40	ng	0.00
19) Phenanthrene-d10	17.05	188	6270	0.40	ng	0.00
27) Chrysene-d12	21.25	240	8460	0.40	ng	0.00
34) Perylene-d12	23.67	264	10524	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.20	112	338	0.21	ng	-0.01
5) Phenol-d6	6.83	99	502	0.24	ng	-0.01
8) Nitrobenzene-d5	8.81	82	437	0.20	ng	-0.01
11) 2-Methylnaphthalene-d10	12.04	152	1102	0.26	ng	-0.01
14) 2,4,6-Tribromophenol	15.81	330	438	0.32	ng	-0.01
15) 2-Fluorobiphenyl	12.93	172	1647	0.22	ng	-0.01
25) Fluoranthene-d10	19.09	212	19375	0.21	ng	0.00
29) Terphenyl-d14	19.69	244	5847	0.33	ng	-0.01

Target Compounds

						Qvalue
9) Naphthalene	10.47	128	14553	0.592	ng	99
12) 2-Methylnaphthalene	12.11	142	3076	0.713	ng	99
16) Acenaphthylene	14.02	152	15898	1.714	ng	98
17) Acenaphthene	14.37	154	1287	0.245	ng	# 91
18) Fluorene	15.35	166	4353	0.560	ng	# 88
23) Phenanthrene	17.09	178	117909	7.759	ng	99
24) Anthracene	17.19	178	13656	0.998	ng	98
26) Fluoranthene	19.12	202	225553	9.318	ng	98
28) Pyrene	19.49	202	301374	13.455	ng	96
30) Benzo(a)anthracene	21.22	228	154481	5.554	ng	96
31) Chrysene	21.28	228	188215	6.738	ng	97
32) Bis(2-ethylhexyl)phthalate	21.15	149	32009	0.757	ng	100
33) Indeno(1,2,3-cd)pyrene	26.22	276	97981	2.652	ng	# 97
35) Benzo(b)fluoranthene	22.93	252	181631	6.366	ng	# 95
36) Benzo(k)fluoranthene	22.97	252	53689m	1.686	ng	
37) Benzo(a)pyrene	23.56	252	136409	4.770	ng	# 93
38) Dibenzo(a,h)anthracene	26.24	278	25192	0.844	ng	# 89
39) Benzo(a,h,i)perylene	27.01	276	113693	3.706	ng	98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070319\
Data File : BE100327.D
Acq On : 3 Jul 2019 14:11
Operator : JU/SJ
Sample : K3504-16
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
EXT-009-SW140-062019

Manual Integrations
APPROVED

mohammad
7/5/2019 8:53:44 AM

Quant Time: Jul 04 01:05:24 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

