

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070119\
 Data File : BE100270.D
 Acq On : 1 Jul 2019 17:55
 Operator : JU/SJ
 Sample : K3428-21DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 EXT-013-SW162-061319DL

Manual Integrations
 APPROVED

mohammad
 7/3/2019 9:47:58 AM

Quant Time: Jul 02 03:36:34 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	7.64	152	837	0.40	ng	0.00
7) Naphthalene-d8	10.45	136	2988	0.40	ng	0.00
13) Acenaphthene-d10	14.31	164	2294	0.40	ng	0.00
19) Phenanthrene-d10	17.05	188	6502	0.40	ng	0.00
27) Chrysene-d12	21.25	240	8391	0.40	ng	0.00
34) Perylene-d12	23.67	264	9375	0.40	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.23	112	136	0.06	ng	0.01
5) Phenol-d6	6.84	99	165	0.06	ng	0.00
8) Nitrobenzene-d5	8.81	82	177	0.06	ng	-0.01
11) 2-Methylnaphthalene-d10	12.05	152	398	0.07	ng	0.00
14) 2,4,6-Tribromophenol	15.82	330	97	0.06	ng	0.00
15) 2-Fluorobiphenyl	12.94	172	453	0.05	ng	0.00
25) Fluoranthene-d10	19.10	212	6220	0.07	ng	0.00
29) Terphenyl-d14	19.70	244	1838	0.11	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.48	128	1110	0.034	ng	# 84
12) 2-Methylnaphthalene	12.12	142	184	0.032	ng	# 89
16) Acenaphthylene	14.04	152	976	0.089	ng	99
17) Acenaphthene	14.38	154	214	0.034	ng	95
18) Fluorene	15.35	166	584	0.063	ng	# 93
23) Phenanthrene	17.11	178	13951	0.885	ng	99
24) Anthracene	17.19	178	2141	0.151	ng	98
26) Fluoranthene	19.13	202	44735	1.782	ng	99
28) Pyrene	19.49	202	44830	2.018	ng	# 95
30) Benzo(a)anthracene	21.23	228	34700	1.258	ng	97
31) Chrysene	21.28	228	35894	1.296	ng	98
32) Bis(2-ethylhexyl)phthalate	21.15	149	25795	0.604	ng	100
33) Indeno(1,2,3-cd)pyrene	26.23	276	27238	0.743	ng	97
35) Benzo(b)fluoranthene	22.92	252	51441	2.024	ng	# 97
36) Benzo(k)fluoranthene	22.97	252	18142m	0.639	ng	
37) Benzo(a)pyrene	23.56	252	35400	1.390	ng	# 95
38) Dibenzo(a,h)anthracene	26.25	278	6887m	0.259	ng	
39) Benzo(a,h,i)perylene	27.02	276	28232	1.033	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070119\
Data File : BE100270.D
Acq On : 1 Jul 2019 17:55
Operator : JU/SJ
Sample : K3428-21DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
EXT-013-SW162-061319DL

Manual Integrations
APPROVED

mohammad
7/3/2019 9:47:58 AM

Quant Time: Jul 02 03:36:34 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

