

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051120\
 Data File : BG045320.D
 Acq On : 12 May 2020 8:03
 Operator : CG/JU
 Sample : L2540-04 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 HAR-STOCK

Manual Integrations
 APPROVED

mohammad
 5/13/2020 8:15:32 AM

Quant Time: May 12 08:48:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 11 13:27:41 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	86490	20.00	ng	0.00
21) Naphthalene-d8	10.79	136	352915	20.00	ng	0.00
39) Acenaphthene-d10	14.62	164	244214	20.00	ng	0.00
64) Phenanthrene-d10	17.37	188	483730	20.00	ng	0.00
76) Chrysene-d12	21.63	240	410453	20.00	ng	0.00
87) Perylene-d12	24.80	264	467826	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.55	112	36119	6.89	ng	0.00
7) Phenol-d6	7.14	99	54205	6.96	ng	0.00
23) Nitrobenzene-d5	9.14	82	38580	4.99	ng	0.00
42) 2,4,6-Tribromophenol	16.11	330	25411	6.74	ng	0.00
45) 2-Fluorobiphenyl	13.24	172	98825	5.93	ng	0.00
79) Terphenyl-d14	19.98	244	125089	6.64	ng	0.00
Target Compounds						
71) Phenanthrene	17.41	178	161111	6.48	ng	Qvalue 96
72) Anthracene	17.50	178	50727	2.03	ng	98
75) Fluoranthene	19.42	202	318015	5.46	ng	98
78) Pyrene	19.78	202	764695	27.02	ng	97
81) Benzo(a)anthracene	21.61	228	226941	8.53	ng	96
83) Chrysene	21.68	228	239878m	9.38	ng	
86) Indeno(1,2,3-cd)pyrene	28.39	276	135037	3.98	ng	# 93
88) Benzo(b)fluoranthene	23.80	252	217806	7.43	ng	95
89) Benzo(k)fluoranthene	23.86	252	60571m	2.17	ng	
90) Benzo(a)pyrene	24.65	252	245803	8.88	ng	100
92) Benzo(g,h,i)perylene	29.50	276	200732	7.18	ng	96

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG051120\
Data File : BG045320.D
Acq On : 12 May 2020 8:03
Operator : CG/JU
Sample : L2540-04 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HAR-STOCK

Manual Integrations
APPROVED

mohammad
5/13/2020 8:15:32 AM

Quant Time: May 12 08:48:15 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 11 13:27:41 2020
Response via : Initial Calibration

