

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082119\
 Data File : BM022221.D
 Acq On : 21 Aug 2019 10:12
 Operator : HP/JU
 Sample : K4264-21
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 REACTOR-3-C1-C4-(3)

Manual Integrations
 APPROVED

Jagrut
 8/22/2019 1:59:57 PM

Quant Time: Aug 21 14:22:16 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 20 02:18:05 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	34129	20.00	ng	0.00
21) Naphthalene-d8	10.35	136	128842	20.00	ng	0.00
39) Acenaphthene-d10	14.22	164	85644	20.00	ng	0.00
64) Phenanthrene-d10	16.99	188	183718	20.00	ng	0.00
76) Chrysene-d12	21.19	240	170300	20.00	ng	0.00
87) Perylene-d12	23.39	264	173499	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.18	112	318389	166.24	ng	0.00
7) Phenol-d6	6.76	99	428657	168.07	ng	0.00
23) Nitrobenzene-d5	8.74	82	306679	115.77	ng	0.00
42) 2,4,6-Tribromophenol	15.73	330	267649	193.08	ng	0.00
45) 2-Fluorobiphenyl	12.83	172	686565	100.13	ng	0.00
79) Terphenyl-d14	19.63	244	1224737	104.79	ng	0.00
Target Compounds						
10) Phenol	6.79	94	5900	2.185	ng	Qvalue # 45
50) Dimethylphthalate	13.70	163	72646	10.089	ng	99
52) Acenaphthene	14.29	154	12312	2.483	ng	95
58) Fluorene	15.29	166	14869	2.141	ng	97
71) Phenanthrene	17.03	178	242223	22.735	ng	98
72) Anthracene	17.12	178	62996	5.957	ng	99
75) Fluoranthene	19.06	202	350818	27.306	ng	98
78) Pyrene	19.42	202	272624	22.743	ng	99
81) Benzo(a)anthracene	21.18	228	141787	11.839	ng	96
83) Chrysene	21.23	228	108836	9.414	ng	96
86) Indeno(1,2,3-cd)pyrene	25.59	276	46833	3.616	ng	# 96
88) Benzo(b)fluoranthene	22.74	252	114412	9.876	ng	96
89) Benzo(k)fluoranthene	22.77	252	46413m	4.099	ng	
90) Benzo(a)pyrene	23.30	252	81898	7.763	ng	97
92) Benzo(a,h,i)perylene	26.26	276	39400	4.020	ng	95

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082119\
Data File : BM022221.D
Acq On : 21 Aug 2019 10:12
Operator : HP/JU
Sample : K4264-21
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
REACTOR-3-C1-C4-(3)

Manual Integrations
APPROVED

Jagrut
8/22/2019 1:59:57 PM

Quant Time: Aug 21 14:22:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 20 02:18:05 2019
Response via : Initial Calibration

