

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP011720\
 Data File : BP001667.D
 Acq On : 17 Jan 2020 20:42
 Operator : JU
 Sample : L1008-08 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CL-01-011620

Manual Integrations
 APPROVED

mohammad
 1/21/2020 7:53:15 AM

Quant Time: Jan 18 04:27:28 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP010820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 14 21:52:04 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	58680	20.00	ng	0.00
21) Naphthalene-d8	10.41	136	214268	20.00	ng	0.00
39) Acenaphthene-d10	14.29	164	125483	20.00	ng	0.00
64) Phenanthrene-d10	17.05	188	225630	20.00	ng	0.00
76) Chrysene-d12	21.15	240	172970	20.00	ng	0.00
87) Perylene-d12	23.39	264	185559	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.26	112	172597	57.62	ng	0.00
7) Phenol-d6	6.83	99	254405	53.14	ng	0.00
23) Nitrobenzene-d5	8.78	82	177792	36.26	ng	0.00
42) 2,4,6-Tribromophenol	15.79	330	66150	34.63	ng	0.00
45) 2-Fluorobiphenyl	12.90	172	326281	38.23	ng	0.00
79) Terphenyl-d14	19.63	244	328082	34.69	ng	0.00
Target Compounds						
10) Phenol	6.86	94	10265	2.073	ng	94
37) 2-Methylnaphthalene	12.08	142	32469	3.603	ng	97
38) 1-Methylnaphthalene	12.30	142	29775	3.433	ng	95
49) Acenaphthylene	14.00	152	27226	2.362	ng	99
58) Fluorene	15.34	166	26519	2.715	ng	97
71) Phenanthrene	17.09	178	189633	15.454	ng	99
72) Anthracene	17.18	178	51817	4.338	ng	98
75) Fluoranthene	19.07	202	141052	8.736	ng	98
78) Pyrene	19.42	202	205707	16.190	ng	98
81) Benzo(a)anthracene	21.13	228	81174	6.739	ng	# 90
83) Chrysene	21.19	228	79976	6.812	ng	# 92
86) Indeno(1,2,3-cd)pyrene	25.65	276	32986	2.400	ng	# 97
88) Benzo(b)fluoranthene	22.72	252	77011m	6.586	ng	
90) Benzo(a)pyrene	23.29	252	59341	5.345	ng	# 92
92) Benzo(a,h,i)perylene	26.33	276	37250	3.271	ng	# 88

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

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