

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071520\
 Data File : BP002756.D
 Acq On : 15 Jul 2020 16:13
 Operator : CG/JU
 Sample : L3302-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FK-GF-03-013-A

Manual Integrations
 APPROVED

mohammad
 7/16/2020 11:07:18 AM

Quant Time: Jul 15 17:31:09 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 13 10:54:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	152891	20.00	ng	0.00
21) Naphthalene-d8	10.32	136	634330	20.00	ng	0.00
39) Acenaphthene-d10	14.20	164	392365	20.00	ng	0.00
64) Phenanthrene-d10	16.96	188	819938	20.00	ng	0.00
76) Chrysene-d12	21.07	240	684073	20.00	ng	0.00
86) Perylene-d12	23.26	264	657461	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.18	112	522681	57.68	ng	0.00
7) Phenol-d6	6.75	99	742545	57.42	ng	0.00
23) Nitrobenzene-d5	8.70	82	455103	38.37	ng	0.00
42) 2,4,6-Tribromophenol	15.70	330	190474	46.51	ng	0.00
45) 2-Fluorobiphenyl	12.82	172	947089	37.34	ng	0.00
79) Terphenyl-d14	19.55	244	1205568	40.41	ng	0.00
Target Compounds						Qvalue
49) Acenaphthylene	13.92	152	75621	2.019	ng	98
50) Dimethylphthalate	13.67	163	209019	6.985	ng	99
58) Fluorene	15.26	166	85044	3.201	ng	98
71) Phenanthrene	17.00	178	821817	18.512	ng	99
72) Anthracene	17.09	178	199285	4.575	ng	98
75) Fluoranthene	18.99	202	841636	16.361	ng	99
78) Pyrene	19.34	202	853673	18.075	ng	97
81) Benzo(a)anthracene	21.05	228	355695	8.033	ng	99
83) Chrysene	21.10	228	347587m	8.246	ng	
87) Indeno(1,2,3-cd)pyrene	25.45	276	152371	3.207	ng	98
88) Benzo(b)fluoranthene	22.61	252	353242m	8.653	ng	
89) Benzo(k)fluoranthene	22.64	252	113350m	2.819	ng	
90) Benzo(a)pyrene	23.16	252	256648	6.634	ng	# 93
92) Benzo(a,h,i)perylene	26.13	276	160551	4.132	ng	97

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

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