Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091819\
Data File : BP000303.D
Acq On : 18 Sep 2019 17:37
Operator : HP/JU
Sample : K4942-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 19 03:19:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 16 18:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	278964	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	1010535	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	549749	20.00	ng		0.00
64) Phenanthrene-d10	11.33	188	1019654	20.00	ng		0.00
76) Chrysene-d12	13.99	240	842667	20.00	ng		-0.01
87) Perylene-d12	15.47	264	920347	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	1569226	97.11	ng		0.00
7) Phenol-d6	6.43	99	1989769	100.45	ng		0.00
23) Nitrobenzene-d5	7.35	82	1125517	71.86	ng		0.00
42) 2,4,6-Tribromophenol	10.63	330	670240	122.92	ng		0.00
45) 2-Fluorobiphenyl	9.15	172	2231066	73.04	ng		0.00
79) Terphenyl-d14	12.93	244	2537332	63.17	ng		0.00
Target Compounds							Qvalue
9) Benzaldehyde	6.56	77	34518	Below Cal			83
10) Phenol	6.43	94	61986	2.754	ng		83
19) n-Nitroso-di-n-propylamine	7.35	70	140076	13.375	ng	#	75
25) Isophorone	7.35	82	1124648	36.263	ng	#	63
50) Dimethylphthalate	9.55	163	314168	8.388	ng		98
57) 2,4-Dinitrotoluene	9.83	165	72088	6.696	ng	#	35
67) 4-Bromophenyl-phenylether	10.62	248	46184	4.005	ng	#	1
69) Atrazine	11.04	200	86	Below Cal		#	1
75) Fluoranthene	12.55	202	201609	3.674	ng		98
78) Pyrene	12.77	202	182375	2.893	ng		98
88) Benzo(b)fluoranthene	15.04	252	173270	3.156	ng		95
89) Benzo(k)fluoranthene	15.04	252	173270	3.618	ng		95

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