

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031920\
 Data File : BF119455.D
 Acq On : 19 Mar 2020 23:21
 Operator : CG/JU
 Sample : L1980-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CHASSIS-WASH-SLUDGE-PIT

Manual Integrations
 APPROVED

mohammad
 3/20/2020 11:47:30 AM

Quant Time: Mar 20 07:11:04 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 18 15:11:18 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	336290	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	1244400	20.00	ng	-0.01
39) Acenaphthene-d10	9.89	164	597518	20.00	ng	-0.01
64) Phenanthrene-d10	11.38	188	937118	20.00	ng	-0.01
76) Chrysene-d12	14.03	240	563130	20.00	ng	0.00
87) Perylene-d12	15.50	264	617288	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	2507284	118.69	ng	0.02
7) Phenol-d6	6.48	99	3020533	111.93	ng	0.00
23) Nitrobenzene-d5	7.42	82	2087487	91.17	ng	0.00
42) 2,4,6-Tribromophenol	10.69	330	766689	124.37	ng	0.00
45) 2-Fluorobiphenyl	9.22	172	3507159	86.96	ng	0.00
79) Terphenyl-d14	12.97	244	2891038	100.58	ng	0.00
Target Compounds						
9) Benzaldehyde	6.40	77	47231	2.759	ng	96
10) Phenol	6.49	94	133957	4.652	ng	# 53
15) Benzyl Alcohol	7.04	79	8895188	438.204	ng	97
20) 3+4-Methylphenols	7.25	107	91085m	3.656	ng	
32) Benzoic acid	7.98	122	2016424	157.349	ng	97
50) Dimethylphthalate	9.60	163	143483	3.381	ng	99
84) Bis(2-ethylhexyl)phthalate	14.02	149	343812	15.430	ng	100

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

