

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112719\
 Data File : BF118049.D
 Acq On : 27 Nov 2019 19:05
 Operator : JU
 Sample : K5977-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WS-112119-0-2-COMP-B6

Manual Integrations
 APPROVED

mohammad
 11/29/2019 8:53:46 AM

Quant Time: Nov 28 00:58:17 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 26 05:38:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	143337	20.00	ng	0.00
21) Naphthalene-d8	8.17	136	537029	20.00	ng	-0.01
39) Acenaphthene-d10	9.93	164	260985	20.00	ng	-0.01
64) Phenanthrene-d10	11.43	188	410954	20.00	ng	0.00
76) Chrysene-d12	14.09	240	310166	20.00	ng	0.00
87) Perylene-d12	15.59	264	325190	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.50	112	841399	103.91	ng	0.00
7) Phenol-d6	6.52	99	1067782	109.32	ng	0.00
23) Nitrobenzene-d5	7.45	82	653285	72.31	ng	-0.02
42) 2,4,6-Tribromophenol	10.73	330	275859	99.84	ng	-0.01
45) 2-Fluorobiphenyl	9.25	172	1115368	76.67	ng	-0.01
79) Terphenyl-d14	13.02	244	964538	56.83	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.65	163	237654	12.986	ng	98
71) Phenanthrene	11.45	178	350598	16.969	ng	97
72) Anthracene	11.50	178	75664	3.694	ng	97
75) Fluoranthene	12.65	202	543424	25.646	ng	99
78) Pyrene	12.88	202	491667	19.615	ng	98
81) Benzo(a)anthracene	14.07	228	299045	14.590	ng	97
83) Chrysene	14.11	228	275101	13.851	ng	98
86) Indeno(1,2,3-cd)pyrene	17.10	276	96204	5.691	ng	94
88) Benzo(b)fluoranthene	15.14	252	315446m	14.930	ng	
89) Benzo(k)fluoranthene	15.17	252	126739m	6.367	ng	
90) Benzo(a)pyrene	15.52	252	223844	12.049	ng	99
92) Benzo(a,h,i)perylene	17.56	276	87091	5.468	ng	96

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

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