

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032223\
 Data File : BN024489.D
 Acq On : 22 Mar 2023 20:54
 Operator : CG/JU
 Sample : 01947-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB931

Quant Time: Mar 23 03:11:29 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN030923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 22 14:57:36 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.030	152	9216	0.400	ng/ul	0.00
4) Naphthalene-d8	10.845	136	27142	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.666	164	16952	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.409	188	32905	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.597	240	25691	0.400	ng/ul	# 0.00
23) Perylene-d12	24.100	264	24058	0.400	ng/ul	# 0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	43385	4.278	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.429	152	11705	0.363	ng/ul	0.00
18) Fluoranthene-d10	19.432	212	27007	0.395	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.894	128	1476	0.022	ng/ul#	7
8) 1-Methylnaphthalene	12.720	142	1269	0.029	ng/ul#	80
10) Acenaphthylene	14.397	152	2394	0.034	ng/ul#	1
11) Acenaphthene	14.726	153	12534	0.230	ng/ul	97
12) Fluorene	15.711	166	11013	0.181	ng/ul#	92
15) Phenanthrene	17.451	178	3790	0.040	ng/ul#	41
16) Anthracene	17.544	178	9776	0.118	ng/ul#	68
19) Fluoranthene	19.464	202	11253	0.110	ng/ul#	62
20) Pyrene	19.827	202	7128	0.069	ng/ul#	64

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

