

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112020\
 Data File : BM027879.D
 Acq On : 21 Nov 2020 13:45
 Operator : JU/CG
 Sample : L4854-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD0

Manual Integrations
 APPROVED

mohammad
 11/24/2020 8:58:35 AM

Quant Time: Nov 23 09:12:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM112020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 20 17:20:22 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.33	152	841	0.40	ng/ul	0.00
2) Naphthalene-d8	11.17	136	3174	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.95	164	3415m	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.67	188	4463	0.40	ng/ul	0.00
16) Chrysene-d12	21.78	240	4151	0.40	ng/ul	0.00
20) Perylene-d12	24.22	264	2845	0.40	ng/ul	0.03
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.73	152	1523	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.65	212	2071	0.17	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	11.22	128	61398	6.454	ng/ul	97
5) 2-Methylnaphthalene	12.81	142	166736	25.763	ng/ul	100
7) Acenaphthylene	14.67	152	15396	0.924	ng/ul#	1
8) Acenaphthene	15.02	153	40294	3.227	ng/ul#	85
9) Fluorene	15.99	166	54724	3.778	ng/ul#	90
12) Phenanthrene	17.71	178	494764	35.094	ng/ul	98
13) Anthracene	17.80	178	53293m	3.919	ng/ul	
15) Fluoranthene	19.69	202	75359	4.821	ng/ul	92
17) Pyrene	20.05	202	450048	21.348	ng/ul#	97
18) Benzo(a)anthracene	21.76	228	44529	2.659	ng/ul#	33
19) Chrysene	21.81	228	56066	3.437	ng/ul#	70
21) Benzo(b)fluoranthene	23.47	252	26203m	2.192	ng/ul	
22) Benzo(k)fluoranthene	23.50	252	4567m	0.390	ng/ul	
23) Benzo(a)pyrene	24.11	252	21640	2.070	ng/ul#	35
24) Indeno(1,2,3-cd)pyrene	26.73	276	9259	0.818	ng/ul#	97
25) Dibenzo(a,h)anthracene	26.72	278	4838	0.513	ng/ul#	1
26) Benzo(a,h,i)perylene	27.51	276	17821	1.877	ng/ul#	83

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

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