

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN110719\
 Data File : BN008489.D
 Acq On : 07 Nov 2019 17:50
 Operator : JU
 Sample : K5565-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLNA3

Manual Integrations
 APPROVED

mohammad
 11/11/2019 8:08:15 AM

Quant Time: Nov 08 07:21:06 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN110519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 08 06:44:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	1442	0.40	ng/ul	0.00
2) Naphthalene-d8	10.31	136	5602	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.19	164	2968	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	5706m	0.40	ng/ul	0.00
16) Chrysene-d12	21.15	240	5322	0.40	ng/ul	0.00
20) Perylene-d12	23.32	264	7472	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.91	152	1992	0.23	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	4695	0.28	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.36	128	2197	0.138	ng/ul#	92
5) 2-Methylnaphthalene	11.99	142	1596	0.150	ng/ul	99
7) Acenaphthylene	13.90	152	1321	0.096	ng/ul#	82
8) Acenaphthene	14.25	153	1282	0.115	ng/ul	96
9) Fluorene	15.24	166	2505	0.204	ng/ul#	95
12) Phenanthrene	16.98	178	23229	1.339	ng/ul	99
13) Anthracene	17.07	178	3465	0.228	ng/ul#	86
15) Fluoranthene	19.01	202	21584	1.085	ng/ul	98
17) Pyrene	19.37	202	20535	0.790	ng/ul	97
18) Benzo(a)anthracene	21.13	228	8661	0.467	ng/ul#	63
19) Chrysene	21.19	228	14438	0.612	ng/ul#	67
21) Benzo(b)fluoranthene	22.68	252	11102m	0.399	ng/ul	
22) Benzo(k)fluoranthene	22.70	252	3303m	0.104	ng/ul	
23) Benzo(a)pyrene	23.22	252	6810	0.243	ng/ul#	53
24) Indeno(1,2,3-cd)pyrene	25.46	276	3880	0.122	ng/ul#	92
25) Dibenzo(a,h)anthracene	25.46	278	1247	0.049	ng/ul#	1
26) Benzo(a,h,i)perylene	26.11	276	4865	0.170	ng/ul#	61

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

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