

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022324\
 Data File : BM044278.D
 Acq On : 23 Feb 2024 20:02
 Operator : MA/JU
 Sample : PB159154BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

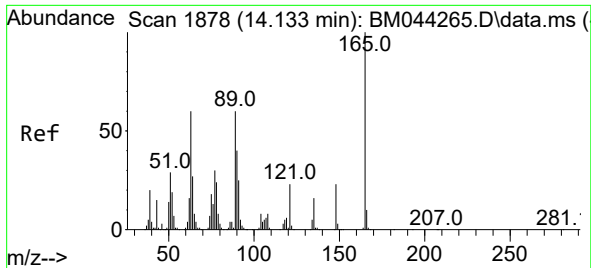
Instrument :
 BNA_M
 ClientSampleId :
 SBLK154

Quant Time: Feb 23 23:45:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 23 22:49:27 2024
 Response via : Initial Calibration

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

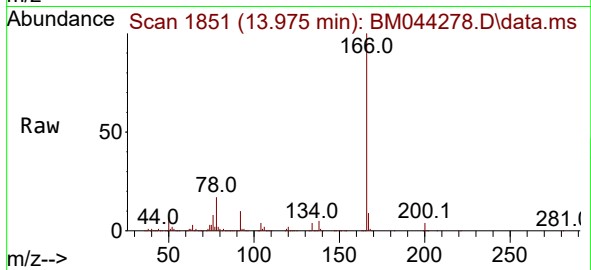
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.910	152	171736	20.000	ng/ul	0.02
20) Naphthalene-d8	10.710	136	717866	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.551	164	409410	20.000	ng/ul	0.01
64) Phenanthrene-d10	17.304	188	879676	20.000	ng/ul	0.01
79) Chrysene-d12	21.503	240	788601	20.000	ng/ul	0.00
88) Perylene-d12	23.909	264	921444	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	37406	6.872	ng/uL	0.00
4) Pyridine-d5	3.763	84	520588	35.021	ng/ul	0.00
7) Phenol-d5	7.069	99	537654	32.681	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.251	67	359176	33.714	ng/ul	0.01
11) 2-Chlorophenol-d4	7.434	132	431915	34.858	ng/ul	0.01
15) 4-Methylphenol-d8	8.616	113	401945	32.290	ng/ul	0.01
21) Nitrobenzene-d5	9.075	128	206070	35.305	ng/ul	0.01
24) 2-Nitrophenol-d4	9.798	143	216218	36.309	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.328	165	348096	33.138	ng/ul	0.01
31) 4-Chloroaniline-d4	10.857	131	571501	32.394	ng/ul	0.01
46) Dimethylphthalate-d6	13.975	166	1184878	37.525	ng/ul	0.01
49) Acenaphthylene-d8	14.245	160	1322204	36.395	ng/ul	0.01
54) 4-Nitrophenol-d4	14.757	143	177391	28.233	ng/ul	0.01
60) Fluorene-d10	15.545	176	1005105	37.609	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.669	200	157532	28.861	ng/ul	0.00
73) Anthracene-d10	17.404	188	1573940	37.525	ng/ul	0.01
81) Pyrene-d10	19.704	212	1796269	37.861	ng/ul	0.01
92) Benzo(a)pyrene-d12	23.750	264	1769791	37.483	ng/ul	0.01
Target Compounds						
					Qvalue	
48) 2,6-Dinitrotoluene	13.975	165	6254	1.036	ng/ul#	31

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



#48
 2,6-Dinitrotoluene
 Concen: 1.036 ng/ul
 RT: 13.975 min Scan# 11
 Delta R.T. -0.159 min
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Tgt Ion	Ratio	Lower	Upper
165	100		
89	0.0	48.2	72.2#
121	44.8	18.7	28.1#

