

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022324\
Data File : BM044286.D
Acq On : 24 Feb 2024 00:55
Operator : MA/JU
Sample : P1494-22
Misc :
ALS Vial : 19 Sample Multiplier: 1

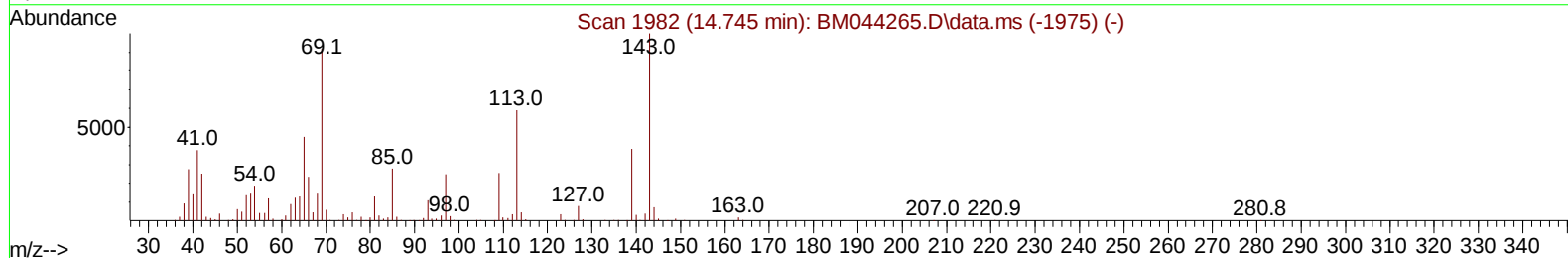
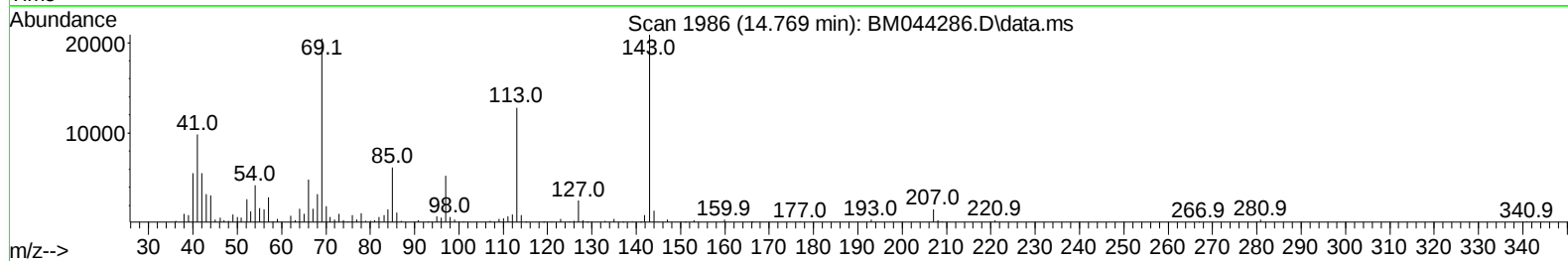
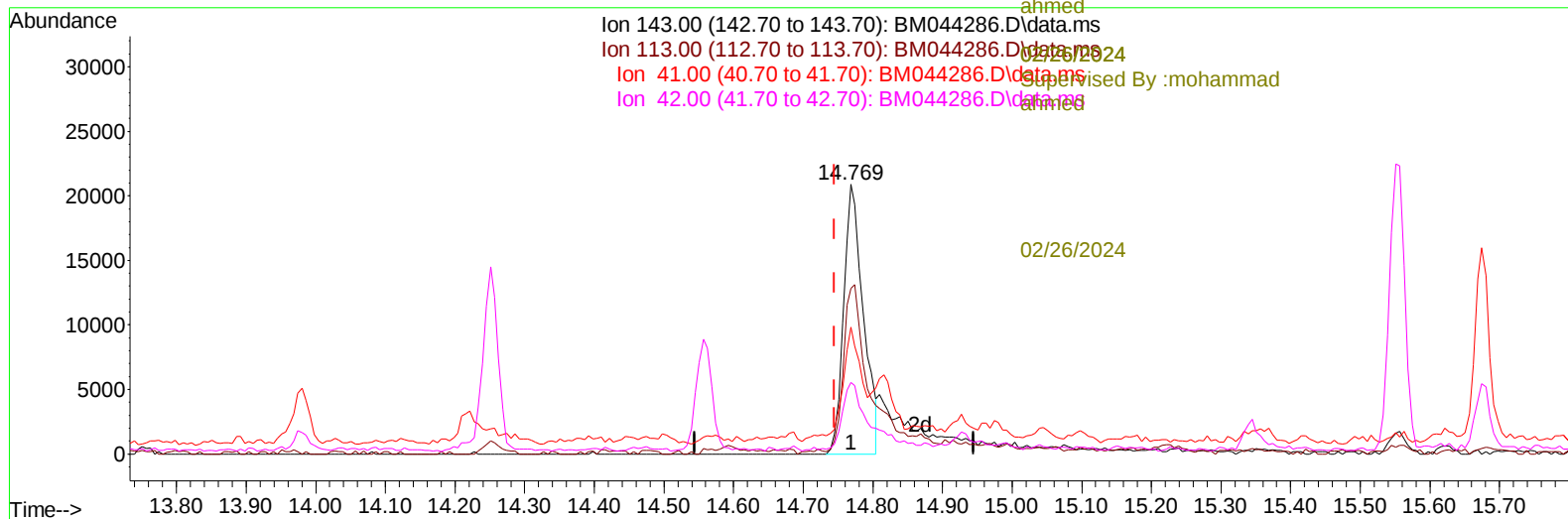
Instrument :
BNA_M
ClientSampleId :
BH400

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/26/2024
Supervised By :mohammad ahmed 02/26/2024

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Quant Time: Feb 24 02:17:44 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



TIC: BM044286.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.769min (+ 0.024) 5.53 ng/u1

response 41168

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	59.00	61.48
41.00	38.20	47.01#
42.00	25.30	26.52

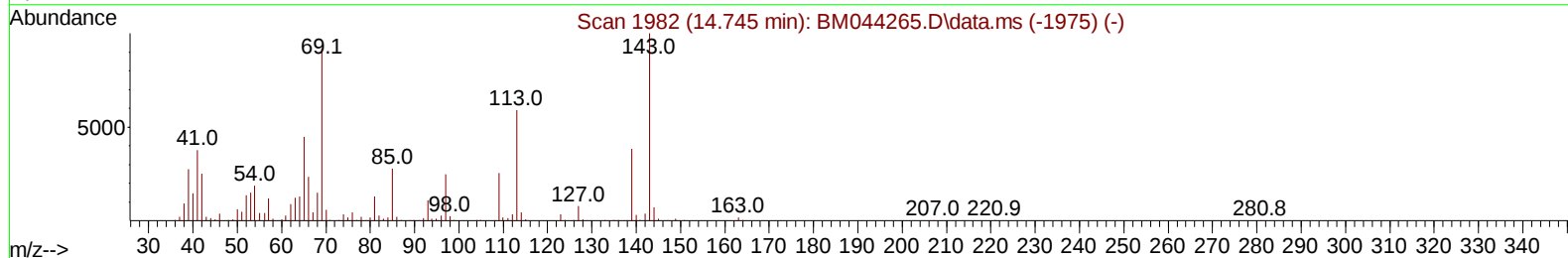
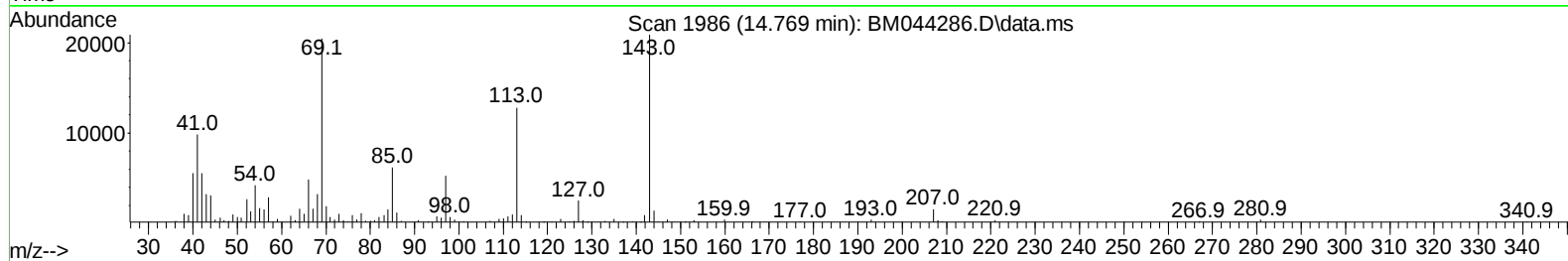
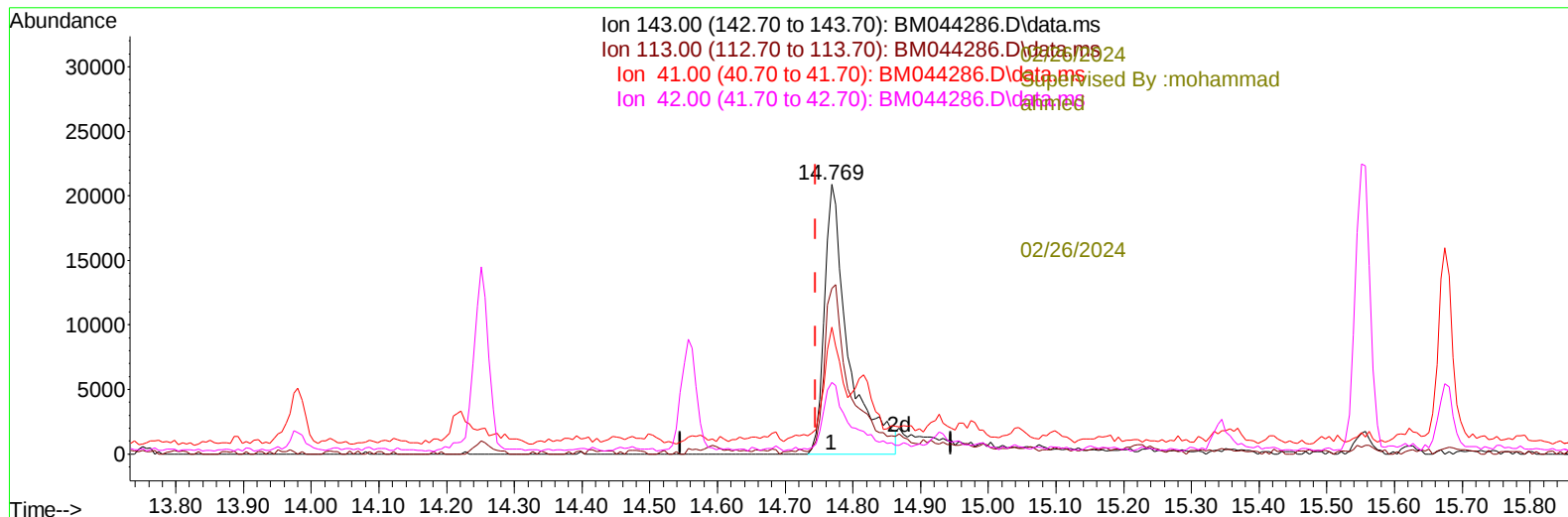
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TIC: BM044286.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.769min (+ 0.024) 6.87 ng/ul m

response 51205

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	59.00	61.48
41.00	38.20	47.01#
42.00	25.30	26.52

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Quant Time: Feb 24 02:18:25 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
-----02/26/2024							
Supervised By :mohammad							
ahmed							
02/26/2024							
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.916	152		201459	20.000	ng/ul	0.02
20) Naphthalene-d8	10.716	136		857048	20.000	ng/ul	0.02
38) Acenaphthene-d10	14.557	164		485335	20.000	ng/ul	0.02
64) Phenanthrene-d10	17.310	188		997766	20.000	ng/ul	0.02
79) Chrysene-d12	21.509	240		898662	20.000	ng/ul	0.01
88) Perylene-d12	23.915	264		1027468	20.000	ng/ul	0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.357	96		28583	4.476	ng/uL	0.01
4) Pyridine-d5	3.769	84		338054	19.386	ng/ul	0.01
7) Phenol-d5	7.081	99		147876	7.662	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.257	67		509625	40.778	ng/ul	0.02
11) 2-Chlorophenol-d4	7.440	132		445576	30.655	ng/ul	0.02
15) 4-Methylphenol-d8	8.628	113		36278	2.484	ng/ul	0.02
21) Nitrobenzene-d5	9.087	128		305255	43.805	ng/ul	0.02
24) 2-Nitrophenol-d4	9.804	143		319670	44.963	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.339	165		392492	31.296	ng/ul	0.02
31) 4-Chloroaniline-d4	10.869	131		248186	11.783	ng/ul	0.02
46) Dimethylphthalate-d6	13.980	166		1697330	45.345	ng/ul	0.02
49) Acenaphthylene-d8	14.251	160		1867771	43.370	ng/ul	0.02
54) 4-Nitrophenol-d4	14.769	143		51205m	6.875	ng/ul	0.02
60) Fluorene-d10	15.557	176		1459768	46.076	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	15.674	200		223089	36.035	ng/ul	0.01
73) Anthracene-d10	17.410	188		1869160	39.289	ng/ul	0.02
81) Pyrene-d10	19.709	212		2650417	49.023	ng/ul	0.02
92) Benzo(a)pyrene-d12	23.762	264		2177252	41.354	ng/ul	0.02
Target Compounds							
						Qvalue	
86) Bis(2-ethylhexyl)phtha...	21.445	149		69790	1.492	ng/ul#	98

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

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