

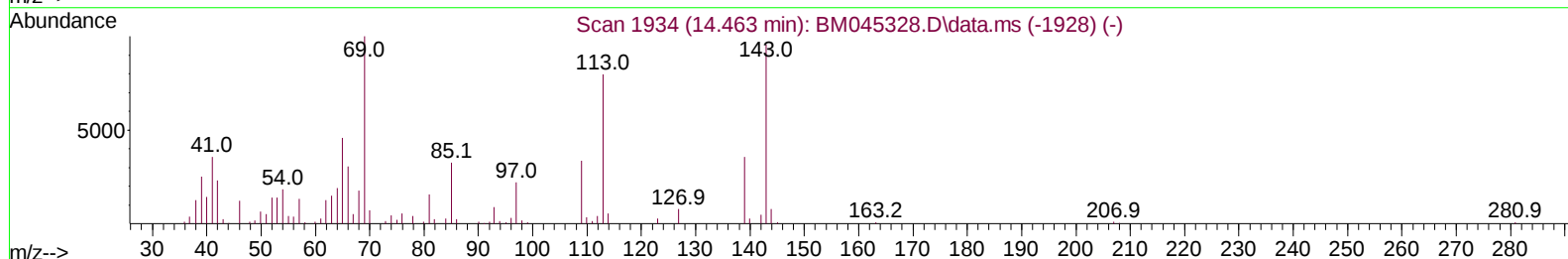
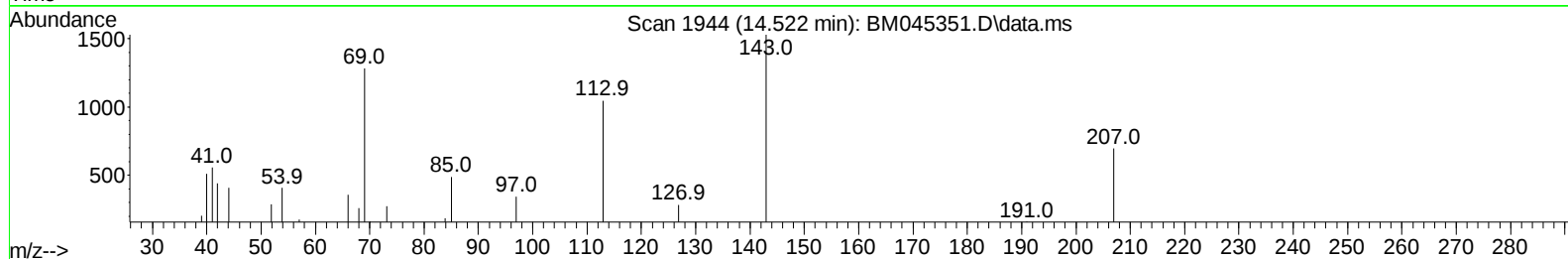
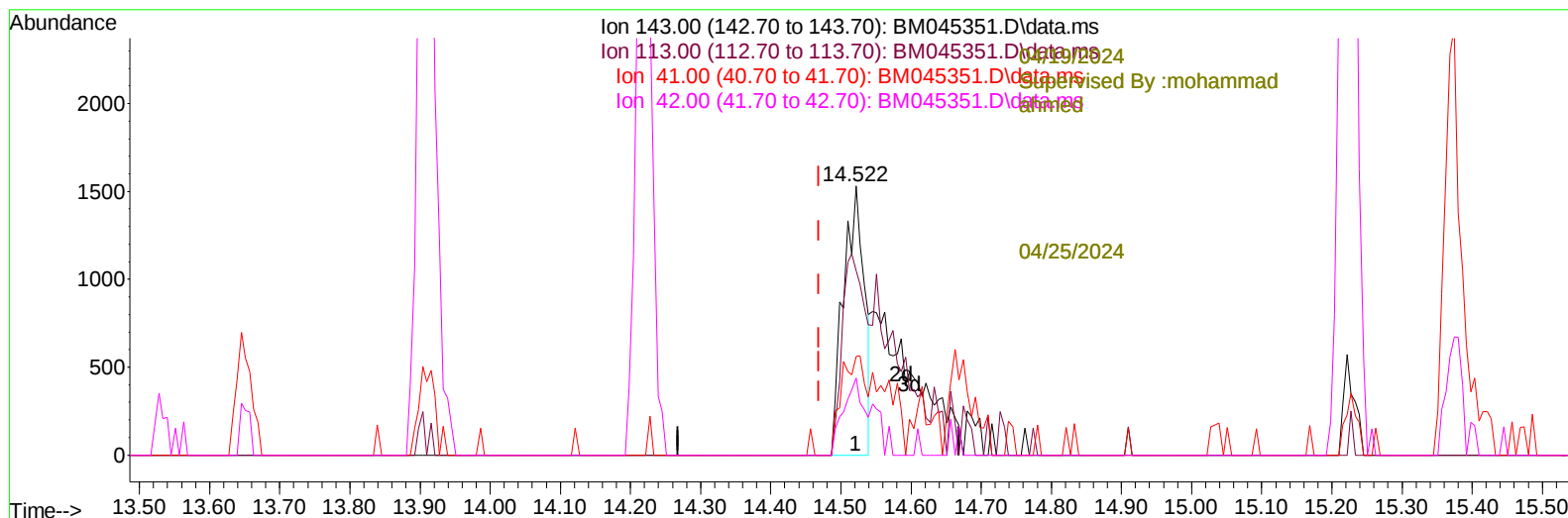
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045351.D
Acq On : 18 Apr 2024 12:28
Operator : MA/JU
Sample : P2053-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSW2

Manual IntegrationsAPPROVED

Quant Time: Apr 18 13:57:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 17 12:42:01 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/19/2024
Supervised By :mohammad ahmed 04/25/2024



TIC: BM045351.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.522min (+ 0.053) 2.20 ng/u1

response 3176

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	68.50
41.00	36.50	36.60
42.00	23.30	28.76#

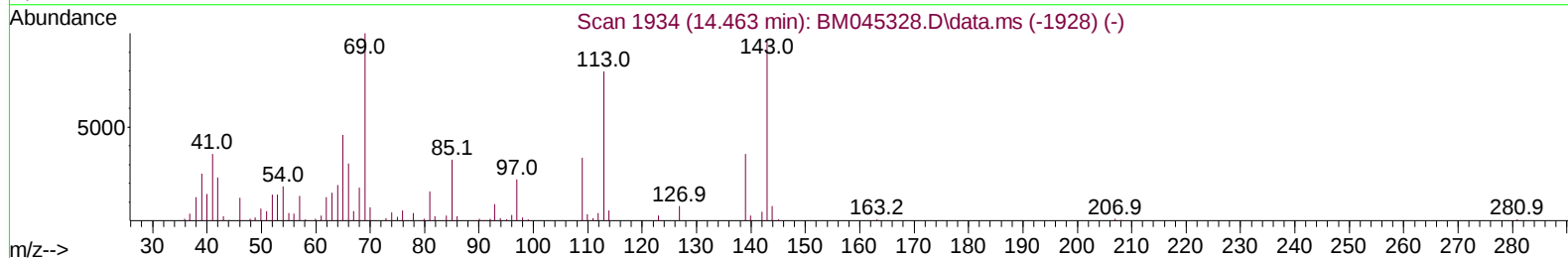
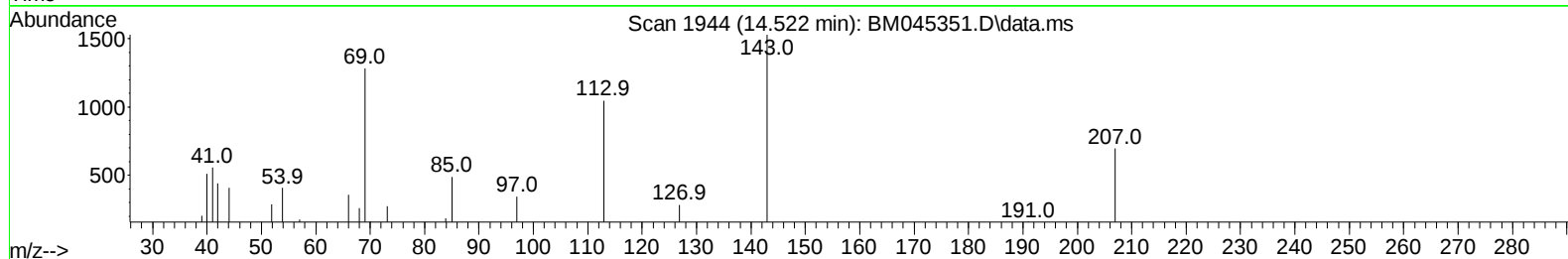
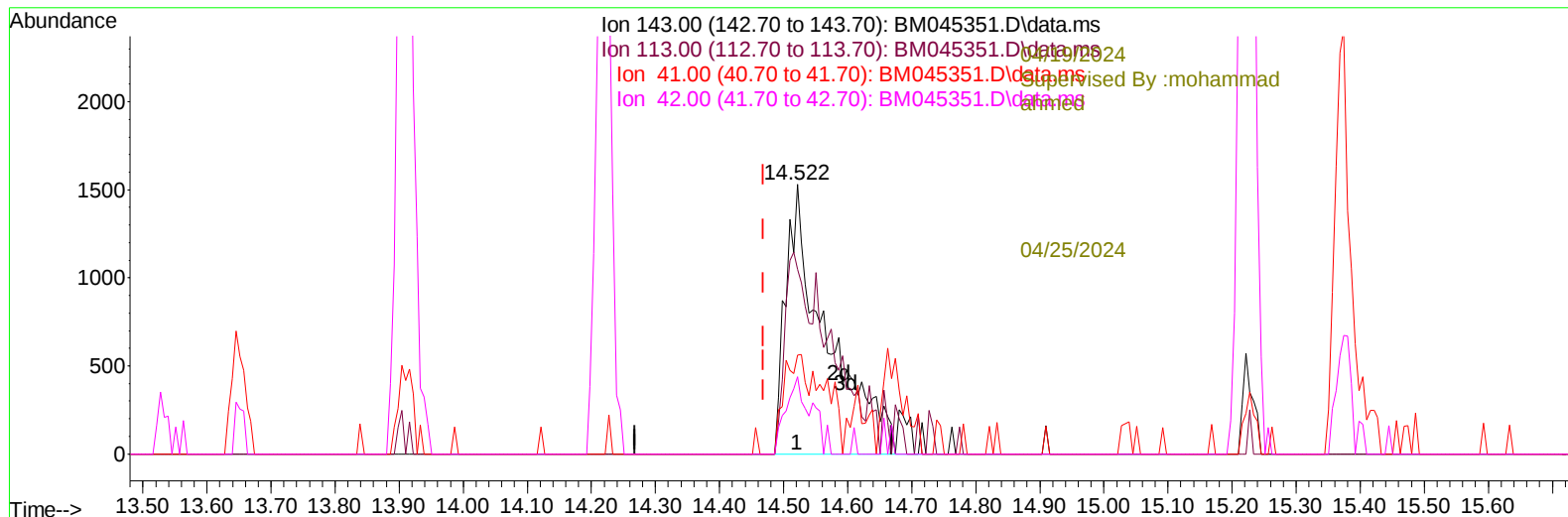
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TIC: BM045351.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.522min (+ 0.053) 4.93 ng/ul m

response 7107

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	68.50
41.00	36.50	36.60
42.00	23.30	28.76#

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Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :mohammad ahmed 04/25/2024

Quant Time: Apr 18 13:58:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 17 12:42:01 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----04/19/2024						
Supervised By :mohammad						
ahmed						

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	42970	20.000	ng/ul	0.00
20) Naphthalene-d8	10.339	136	168630	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.222	164	99200	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.980	188	203548	20.000	ng/ul	0.00
79) Chrysene-d12	21.198	240	210411	20.000	ng/ul	0.00
88) Perylene-d12	23.392	264	280035	20.000	ng/ul	-0.01
-----04/25/2024						
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	4474	3.888	ng/uL	0.00
4) Pyridine-d5	3.581	84	23404	7.479	ng/ul	0.01
7) Phenol-d5	6.757	99	25181	6.913	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.928	67	78103	35.987	ng/ul	0.00
11) 2-Chlorophenol-d4	7.104	132	78083	27.360	ng/ul	0.00
15) 4-Methylphenol-d8	8.281	113	46263	16.225	ng/ul	0.00
21) Nitrobenzene-d5	8.734	128	47420	36.609	ng/ul	0.00
24) 2-Nitrophenol-d4	9.440	143	49040	35.870	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.975	165	73145	29.180	ng/ul	0.00
31) 4-Chloroaniline-d4	10.504	131	106883	26.782	ng/ul	0.00
46) Dimethylphthalate-d6	13.651	166	266352	38.562	ng/ul	0.00
49) Acenaphthylene-d8	13.910	160	308462	37.803	ng/ul	0.00
54) 4-Nitrophenol-d4	14.522	143	7107m	4.930	ng/ul	0.05
60) Fluorene-d10	15.227	176	232132	37.697	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.374	200	34692	28.745	ng/ul	0.00
73) Anthracene-d10	17.080	188	368898	40.287	ng/ul	0.00
81) Pyrene-d10	19.392	212	438319	42.306	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.250	264	558687	40.897	ng/ul	-0.01

Target Compounds Qvalue

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

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