

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071023\
Data File : BP016167.D
Acq On : 10 Jul 2023 21:31
Operator : MA/JU
Sample : 03404-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW44

Manual IntegrationsAPPROVED

Quant Time: Jul 10 23:22:55 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 10 23:19:51 2023
Response via : Initial Calibration

Reviewed By :Yogesh

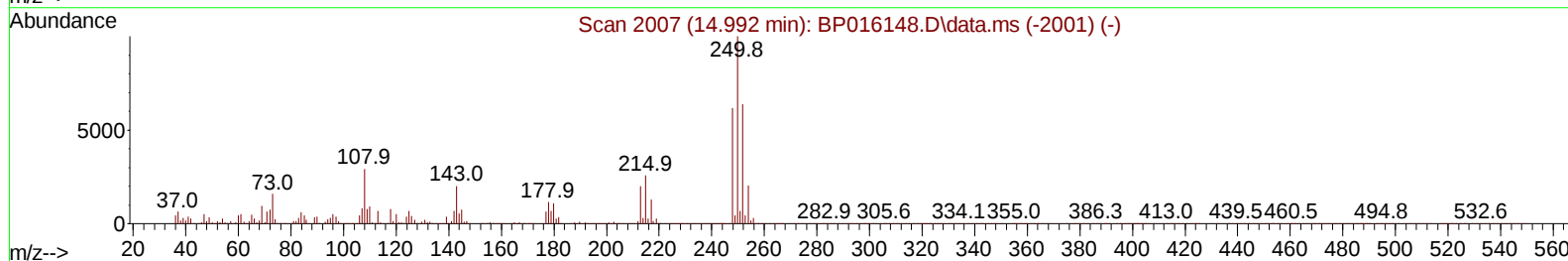
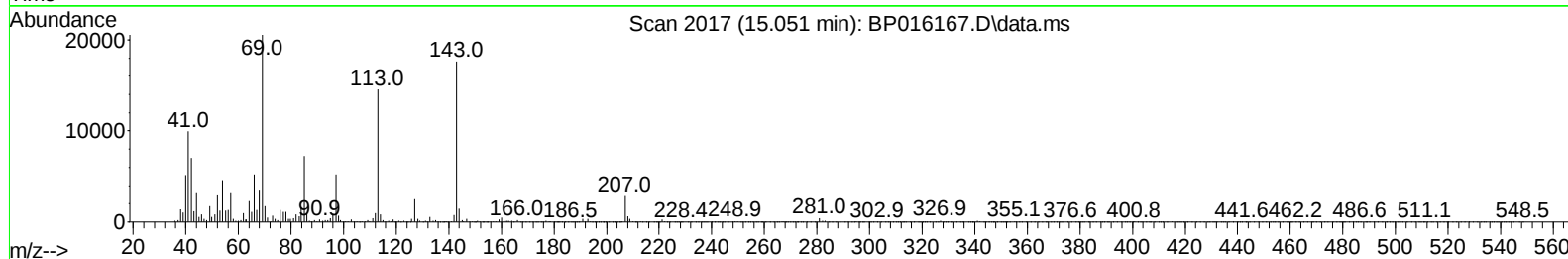
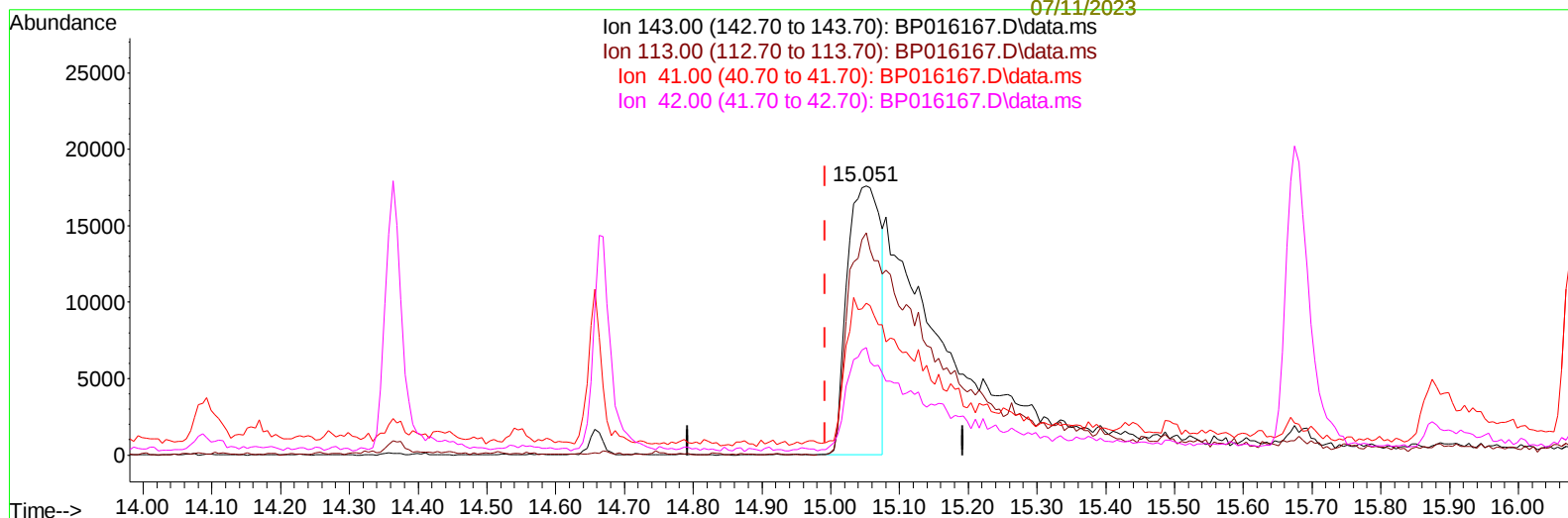
Patel

07/11/2023

Supervised By :mohammad

ahmed

07/11/2023



TIC: BP016167.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.051min (+ 0.059) 9.88 ng/u1

response 58802

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	82.58
41.00	45.70	56.44#
42.00	31.20	39.88#

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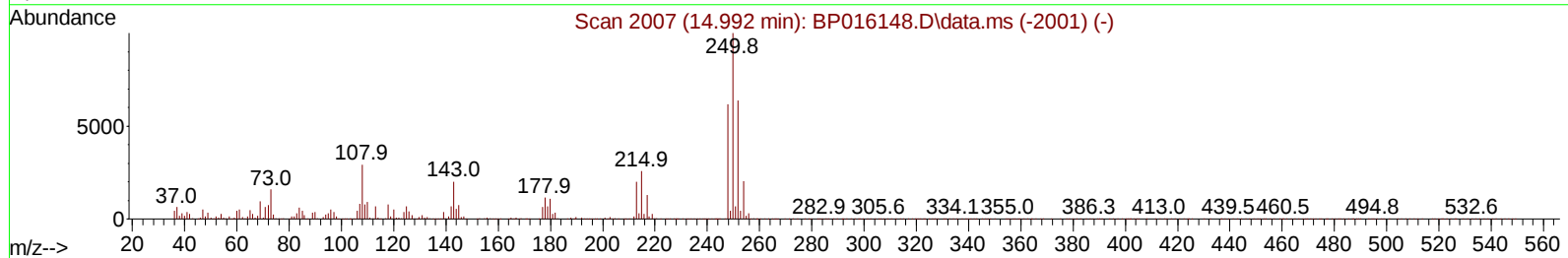
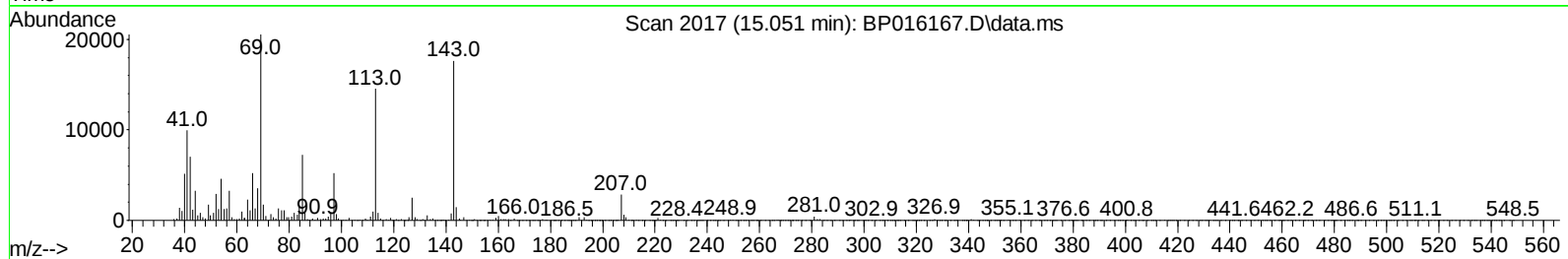
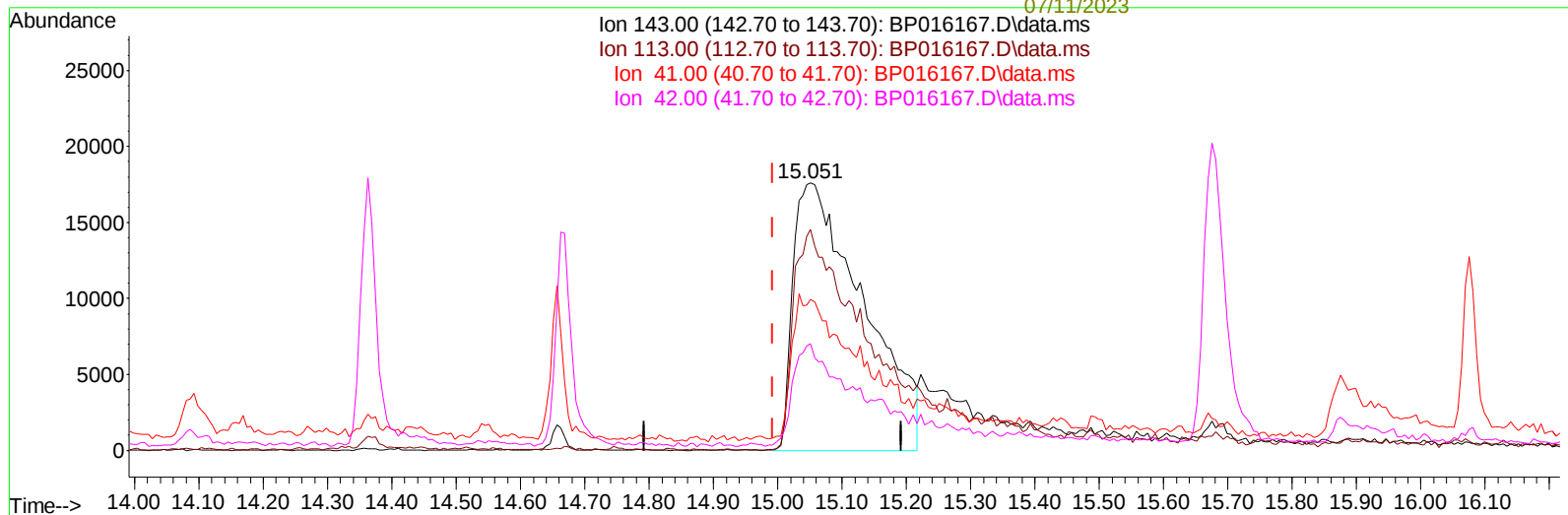
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(54) 4-Nitrophenol-d4 (S)

15.051min (+ 0.059) 22.39 ng/ul m

response 133226

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.00	82.58
41.00	45.70	56.44#
42.00	31.20	39.88#

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Quant Time: Jul 11 00:29:33 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	192244	20.000	ng/ul	0.00
20) Naphthalene-d8	10.846	136	898964	20.000	ng/ul	# 0.01
38) Acenaphthene-d10	14.669	164	583270	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.433	188	1279339	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.545	240	1124639	20.000	ng/ul	# 0.00
88) Perylene-d12	24.068	264	1101421	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	30196	5.651	ng/uL	0.00
4) Pyridine-d5	3.799	84	242045	17.970	ng/ul	0.00
7) Phenol-d5	7.211	99	597031	36.297	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.346	67	411678	40.454	ng/ul	0.00
11) 2-Chlorophenol-d4	7.552	132	462853	37.277	ng/ul	0.00
15) 4-Methylphenol-d8	8.769	113	521552	40.137	ng/ul	0.01
21) Nitrobenzene-d5	9.216	128	229185	33.359	ng/ul	0.00
24) 2-Nitrophenol-d4	9.957	143	264379	32.972	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.546	165	402173	28.146	ng/ul	0.04
31) 4-Chloroaniline-d4	11.057	131	498085	27.136	ng/ul	0.04
46) Dimethylphthalate-d6	14.087	166	1631550	36.191	ng/ul	0.00
49) Acenaphthylene-d8	14.363	160	1857363	36.650	ng/ul	0.00
54) 4-Nitrophenol-d4	15.051	143	133226m	22.394	ng/ul	0.06
60) Fluorene-d10	15.675	176	1430373	38.533	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.875	200	155521	19.767	ng/ul	0.01
73) Anthracene-d10	17.539	188	2211608	37.846	ng/ul	0.00
81) Pyrene-d10	19.769	212	2648322	36.063	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.898	264	2017621	36.314	ng/ul	-0.02

Target Compounds Qvalue

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

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