

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
 Data File : BP023433.D
 Acq On : 16 Dec 2024 13:06
 Operator : RC/JU
 Sample : P5155-23
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28W6

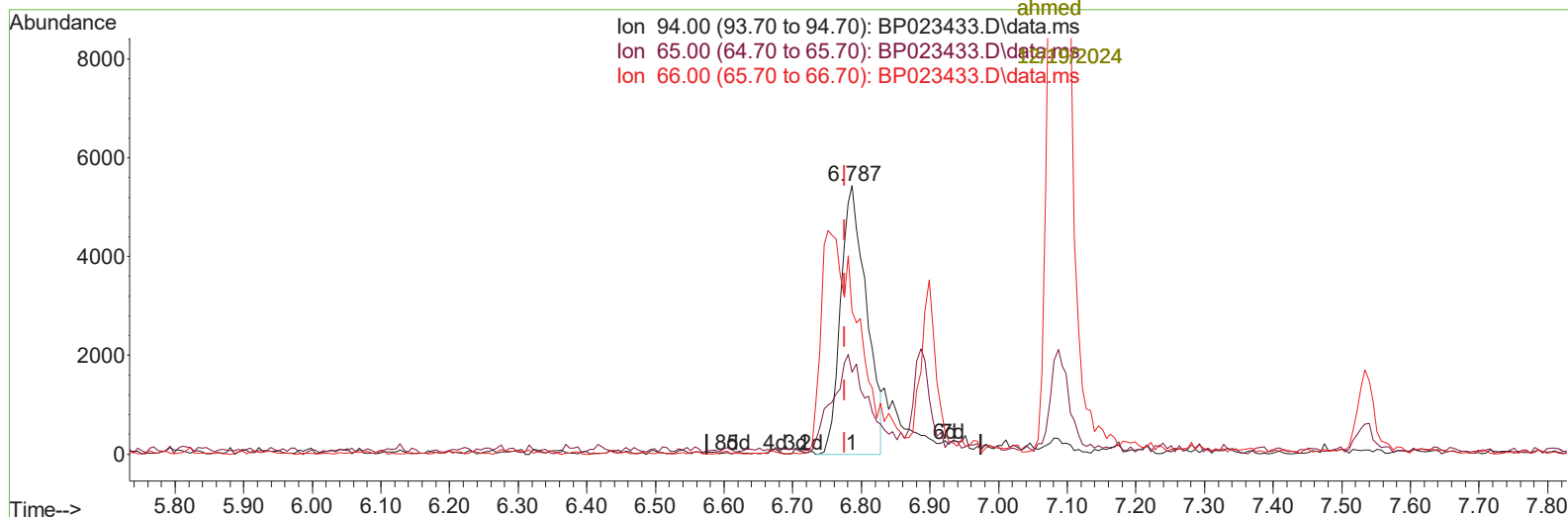
Manual IntegrationsAPPROVED

Quant Time: Dec 16 23:06:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
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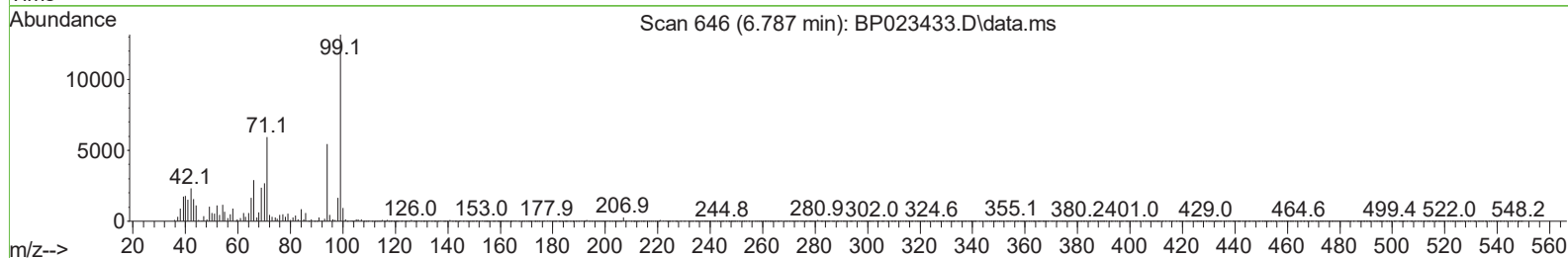
Reviewed By :Yogesh
 Patel

12/18/2024
 Supervised By :mohammad
 ahmed

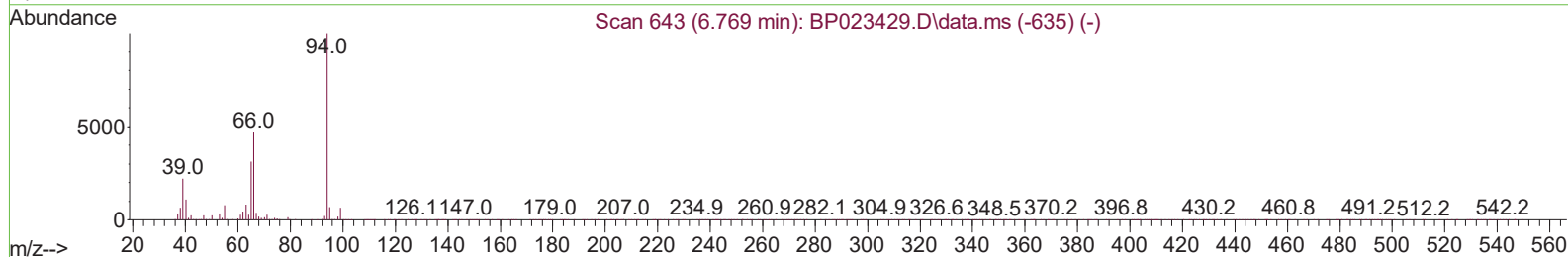
Ion 94.00 (93.70 to 94.70): BP023433.D\data.ms
 Ion 65.00 (64.70 to 65.70): BP023433.D\data.ms
 Ion 66.00 (65.70 to 66.70): BP023433.D\data.ms



Scan 646 (6.787 min): BP023433.D\data.ms



Scan 643 (6.769 min): BP023429.D\data.ms (-635) (-)



TIC: BP023433.D\data.ms

(8) Phenol

6.787min (+ 0.011) 1.61 ng/u1

response 14104

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	35.00	30.47
66.00	52.50	53.28
0.00	0.00	0.00

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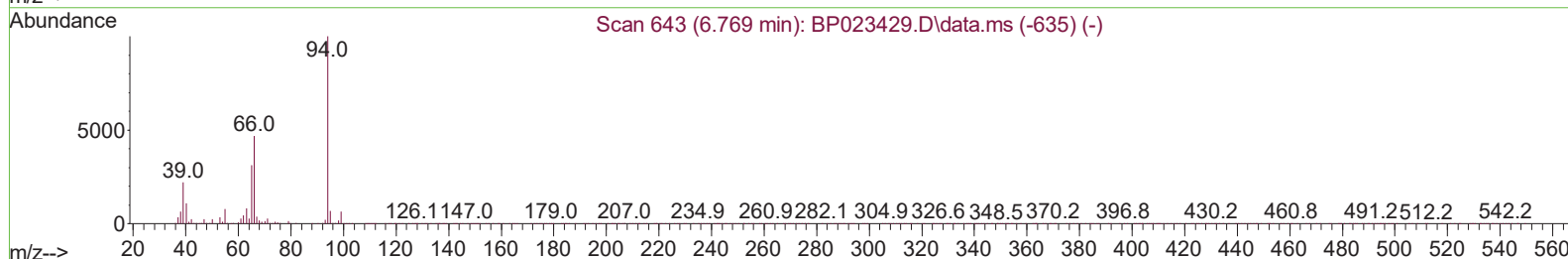
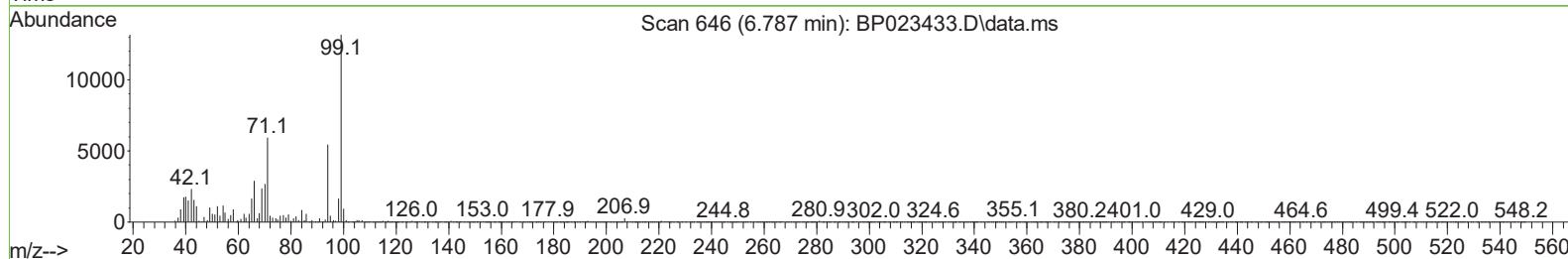
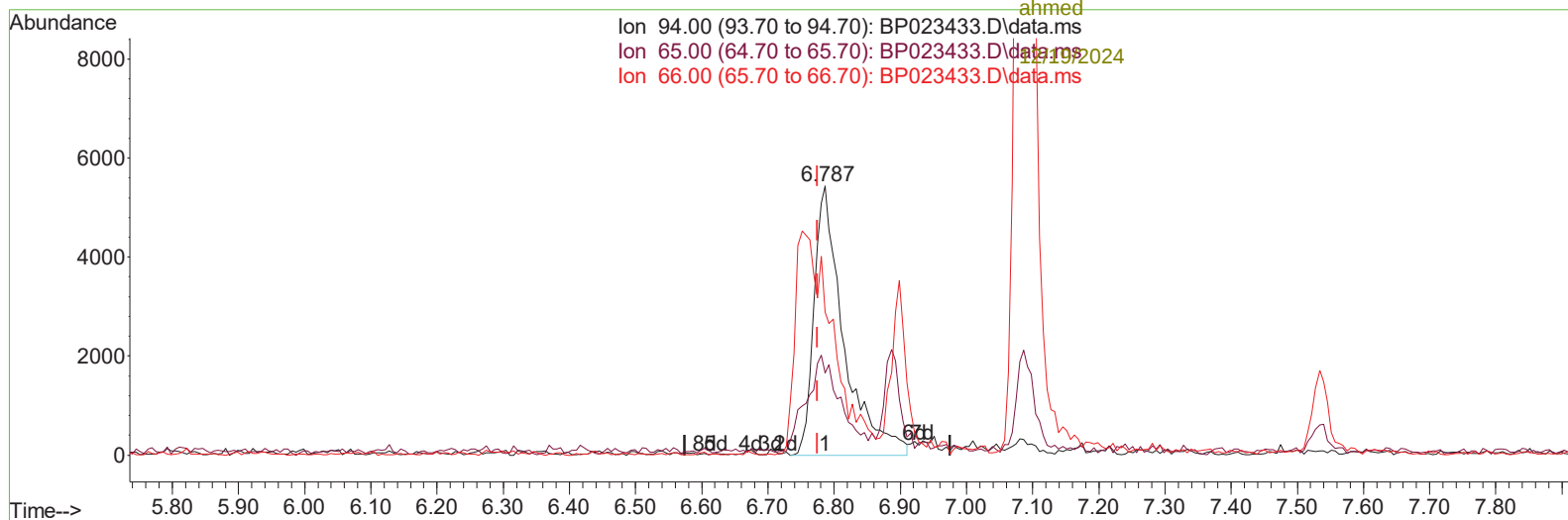
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TIC: BP023433.D\data.ms

(8) Phenol

6.787min (+ 0.011) 1.94 ng/ul m

response 17008

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	35.00	30.47
66.00	52.50	53.28
0.00	0.00	0.00

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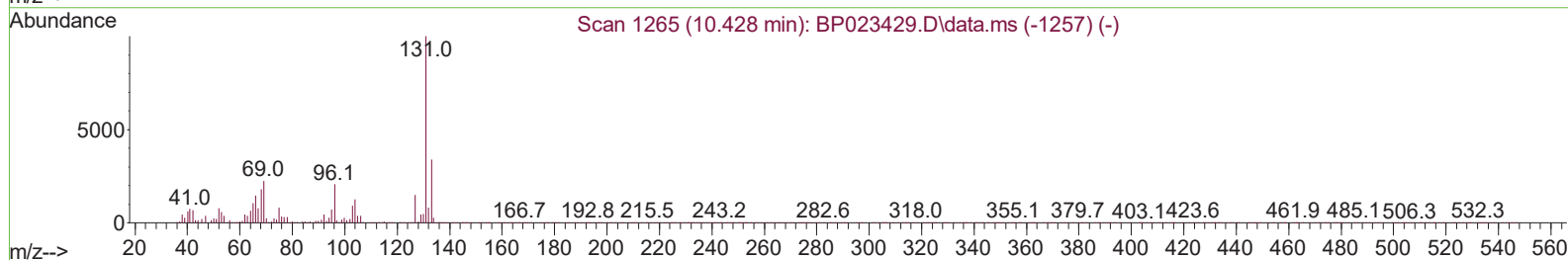
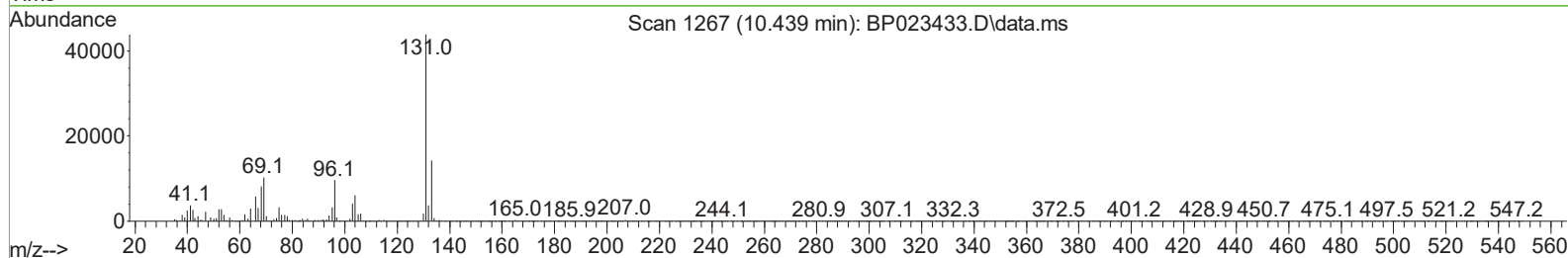
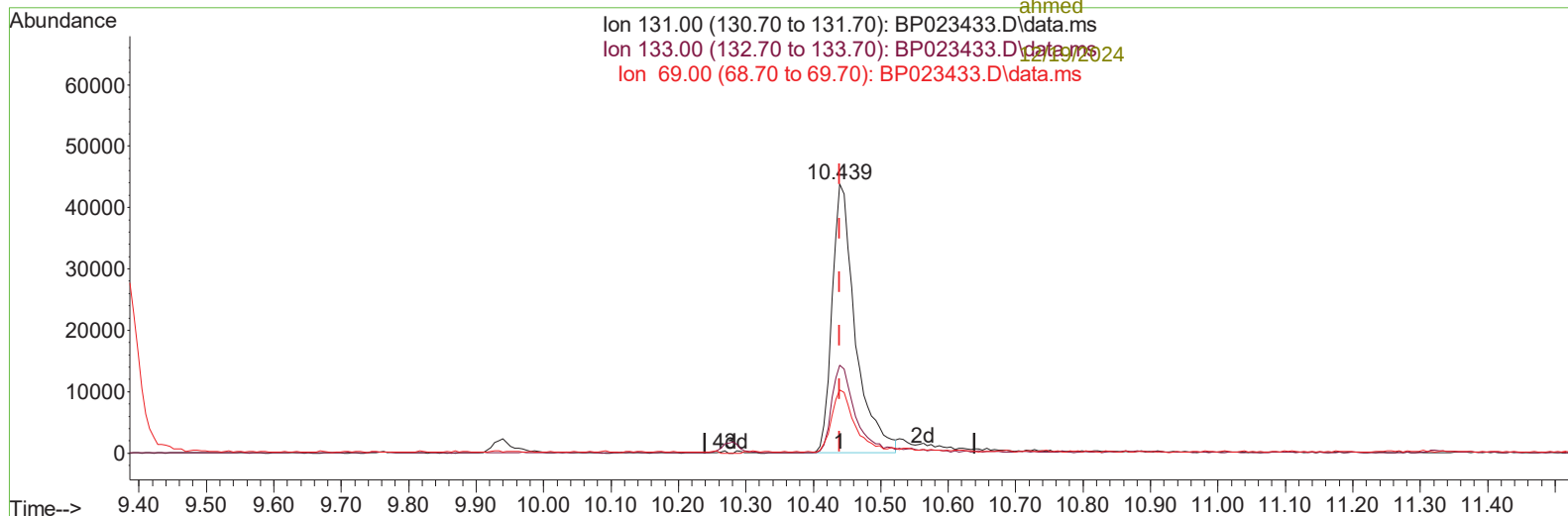
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TIC: BP023433.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.439min (-0.000) 12.55 ng/u1

response 105282

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	32.60
69.00	24.30	23.42
0.00	0.00	0.00

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Misc :
ALS Vial : 6 Sample Multiplier: 1

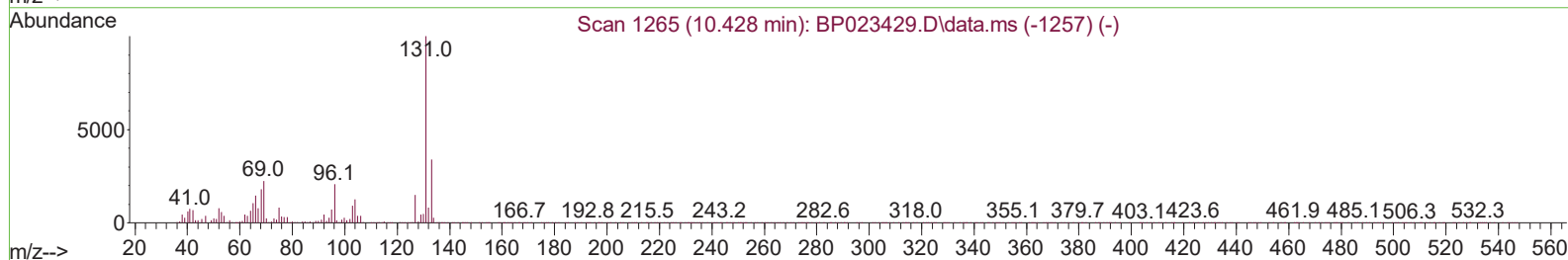
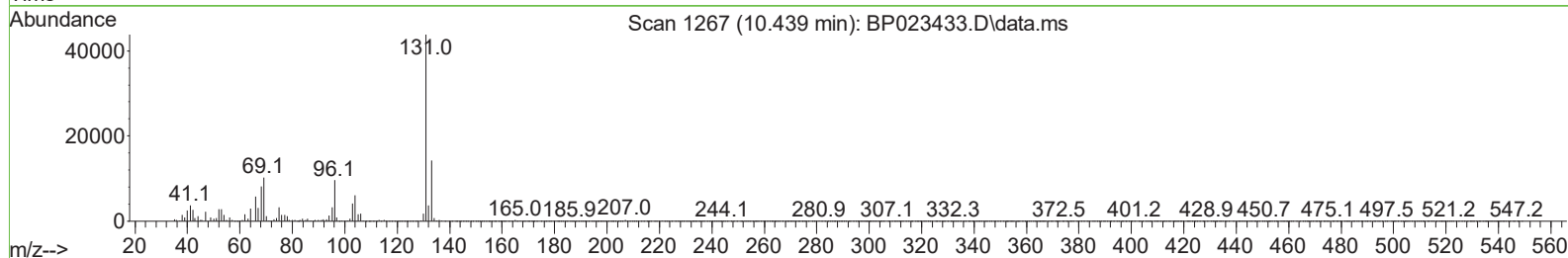
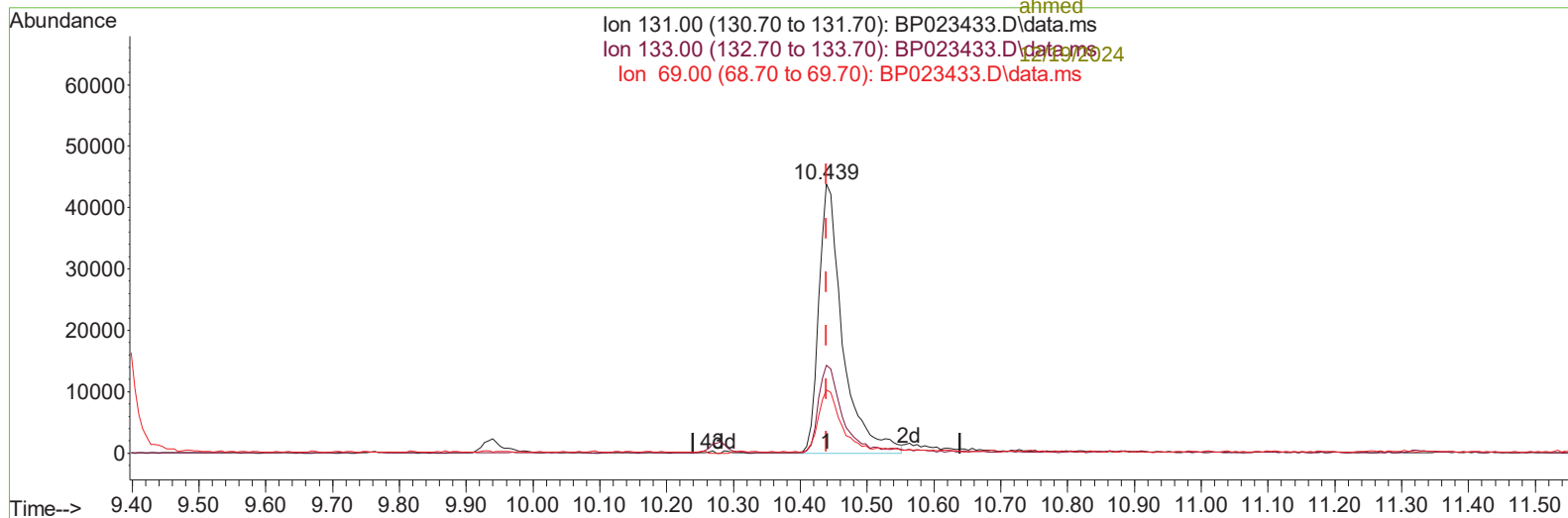
Instrument :
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ClientSampleId :
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ahmed



TIC: BP023433.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.439min (-0.000) 12.93 ng/ul m

response 108460

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	32.60
69.00	24.30	23.42
0.00	0.00	0.00

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Misc :
ALS Vial : 6 Sample Multiplier: 1

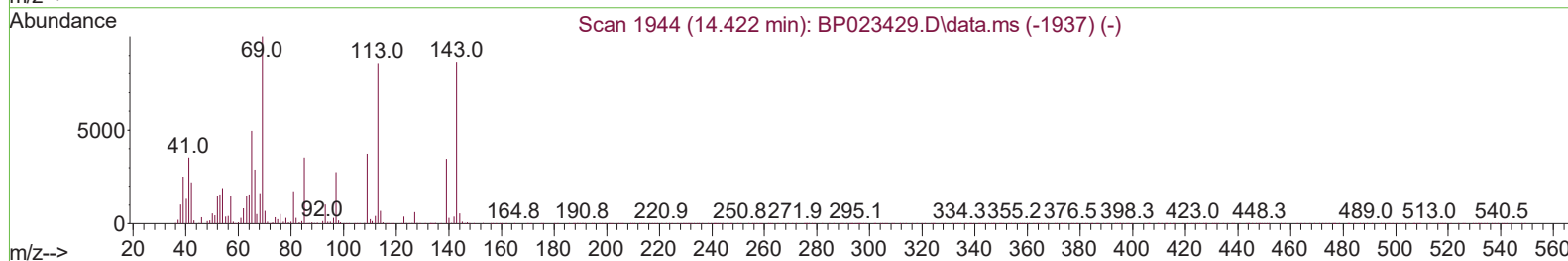
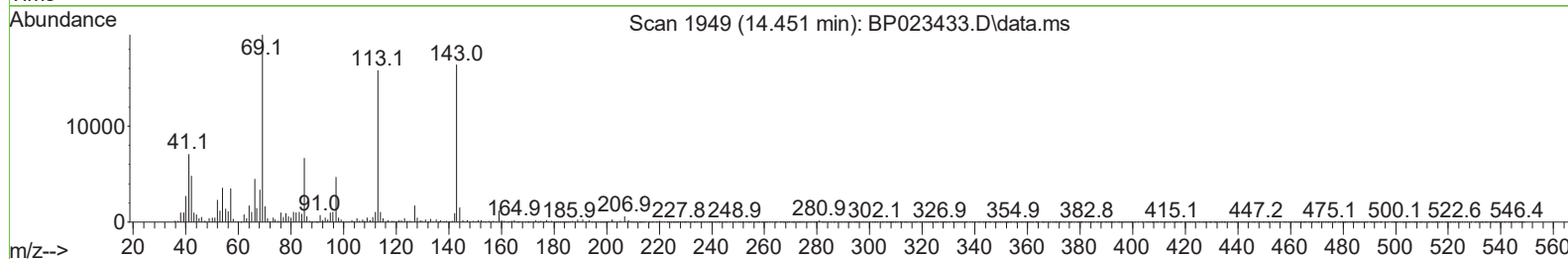
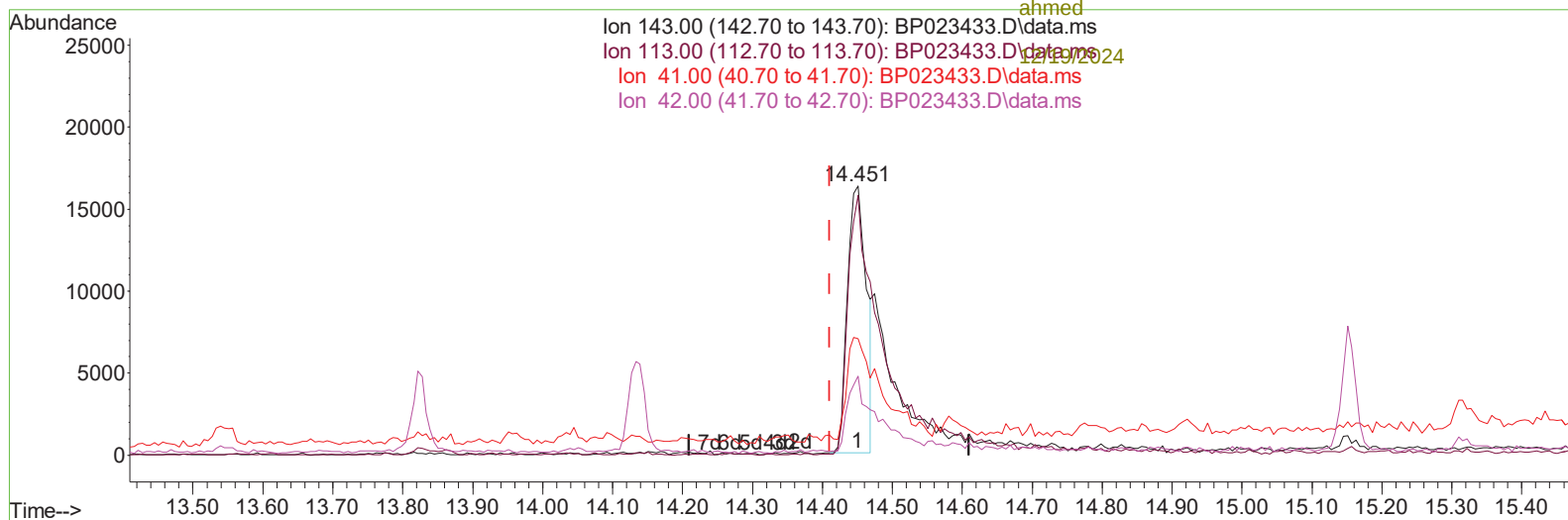
Instrument :
BNA_P
ClientSampleId :
E28W6

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ahmed



TIC: BP023433.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.451min (+ 0.041) 10.42 ng/u1

response 30804

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	96.45
41.00	45.60	43.25
42.00	31.70	29.32

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Operator : RC/JU
Sample : P5155-23
Misc :
ALS Vial : 6 Sample Multiplier: 1

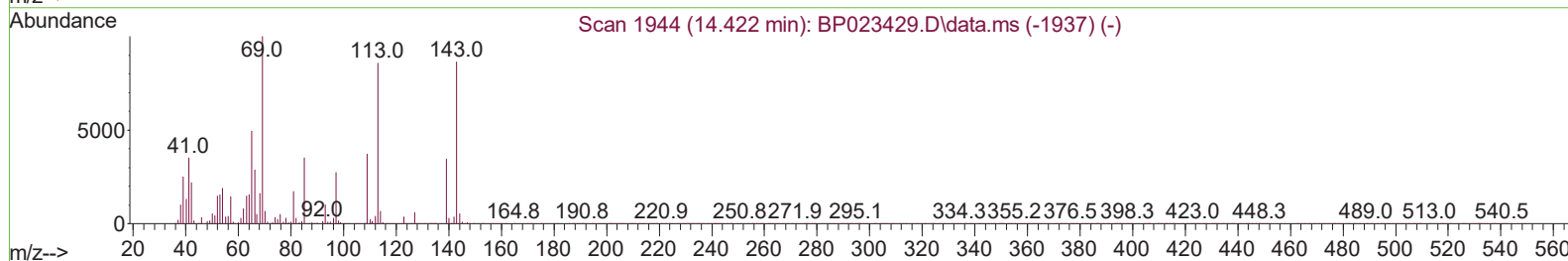
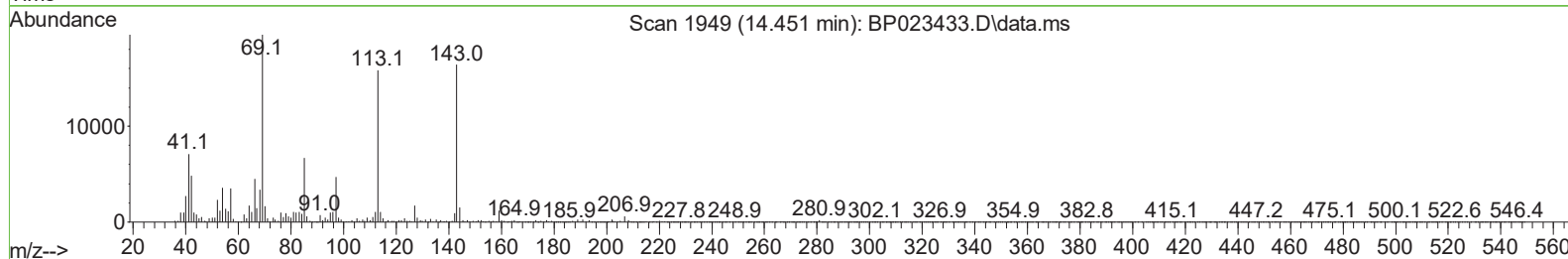
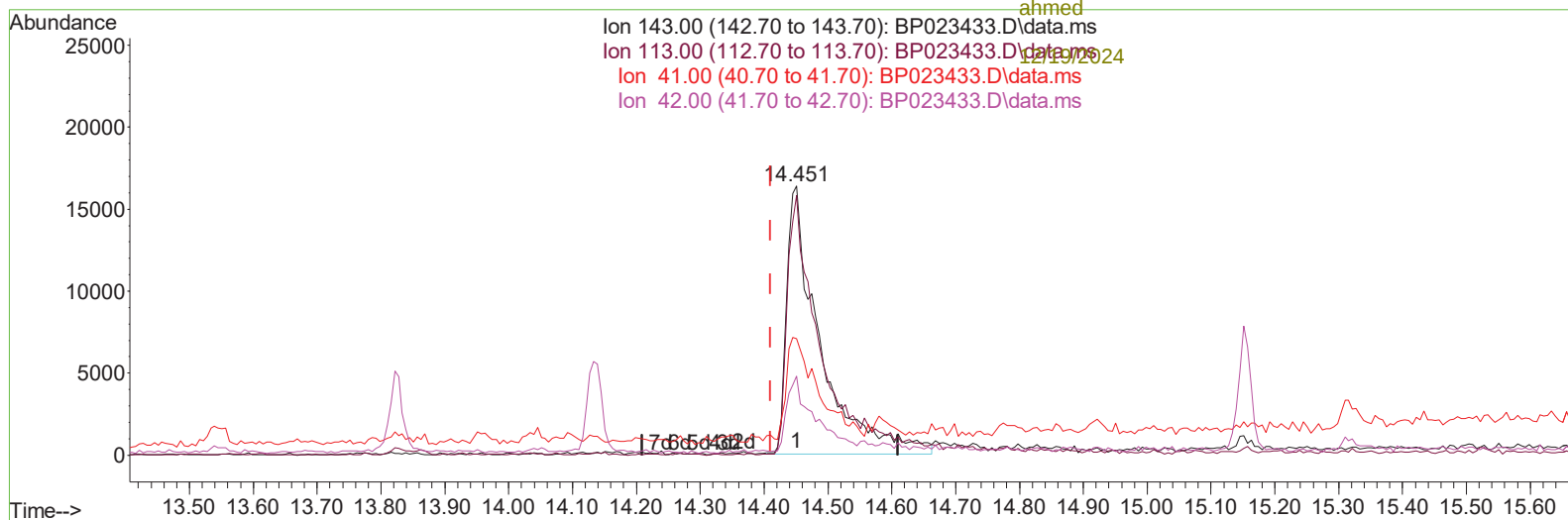
Instrument :
BNA_P
ClientSampleId :
E28W6

Manual IntegrationsAPPROVED

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ahmed



TIC: BP023433.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.451min (+ 0.041) 19.90 ng/ul m

response 58816

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	96.45
41.00	45.60	43.25
42.00	31.70	29.32

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 Sample : P5155-23
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28W6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh
 Patel

12/18/2024
 Supervised By :mohammad
 ahmed

Quant Time: Dec 16 23:08:59 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.534	152	107084	20.000	ng/ul	0.00
20) Naphthalene-d8	10.275	136	412298	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.133	164	310683	20.000	ng/ul	-0.01
64) Phenanthrene-d10	16.951	188	632993	20.000	ng/ul	0.00
79) Chrysene-d12	21.380	240	639804	20.000	ng/ul	0.00
88) Perylene-d12	24.550	264	737871	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.104	96	8234	2.831	ng/uL	0.00
4) Pyridine-d5	3.534	84	25189	3.368	ng/ul	0.02
7) Phenol-d5	6.751	99	165192	19.661	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.887	67	107962	20.366	ng/ul	0.00
11) 2-Chlorophenol-d4	7.087	132	125574	20.250	ng/ul	0.00
15) 4-Methylphenol-d8	8.257	113	120169	17.721	ng/ul	0.00
21) Nitrobenzene-d5	8.681	128	62473	20.291	ng/ul	0.00
24) 2-Nitrophenol-d4	9.386	143	77628	21.877	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.939	165	150526	20.100	ng/ul	0.00
31) 4-Chloroaniline-d4	10.439	131	108460m	12.928	ng/ul	0.00
46) Dimethylphthalate-d6	13.545	166	517359	21.451	ng/ul	-0.01
49) Acenaphthylene-d8	13.822	160	593574	23.333	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.451	143	58816m	19.900	ng/ul	0.04
60) Fluorene-d10	15.151	176	468846	22.101	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.316	200	53141	13.891	ng/ul	0.00
73) Anthracene-d10	17.045	188	724513	25.079	ng/ul	0.00
81) Pyrene-d10	19.445	212	719926	21.537	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.339	264	622582	15.762	ng/ul	0.00
Target Compounds						
8) Phenol	6.787	94	17008m	1.944	ng/ul	Qvalue
16) Acetophenone	8.357	105	62956	5.516	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.286	149	71419	3.533	ng/ul#	93

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

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