Quantitation Report (Qedit)

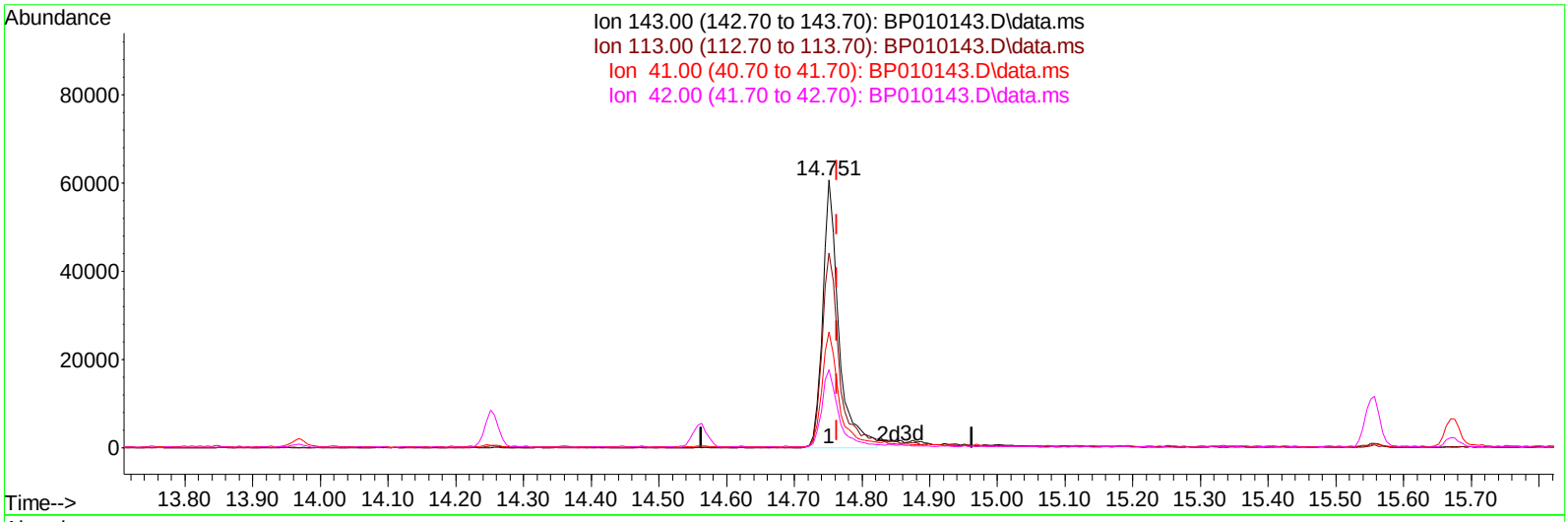
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010143.D
Acq On : 29 Apr 2022 10:23
Operator : CG/JU
Sample : PB144447BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

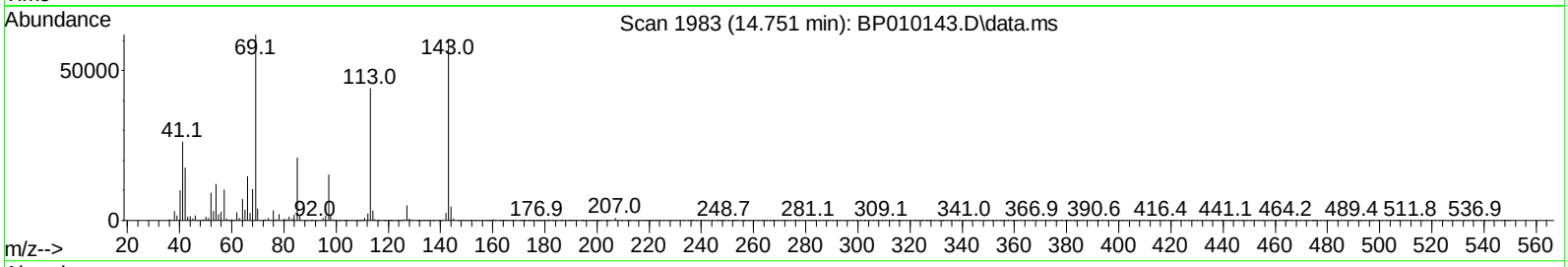
Quant Time: Apr 29 10:55:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

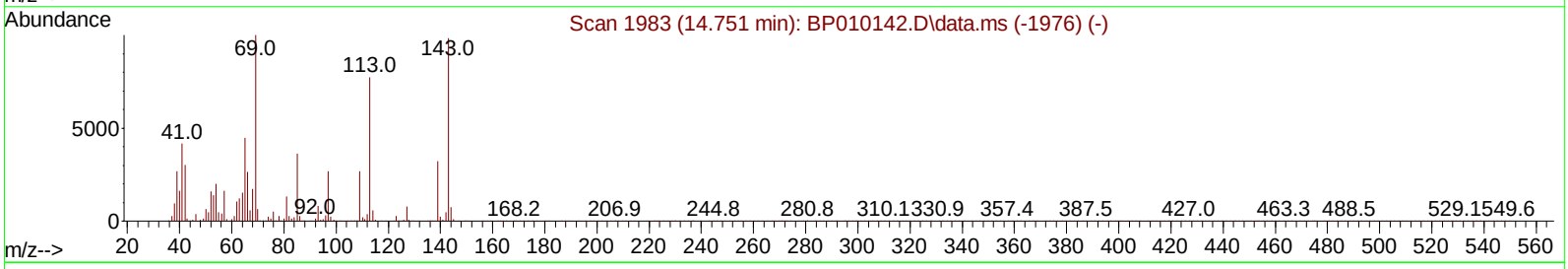
Instrument :
BNA_P
ClientSampleId :
SBLK447

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/02/2022
Supervised By :Yogesh Patel 05/05/2022







TIC: BP010143.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.751min (-0.012) 26.28 ng/ul

response 100031

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	72.76#
41.00	23.20	43.32#
42.00	18.00	29.07#

Quantitation Report (Qedit)

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BNA_P
ClientSampleId :
SBLK447

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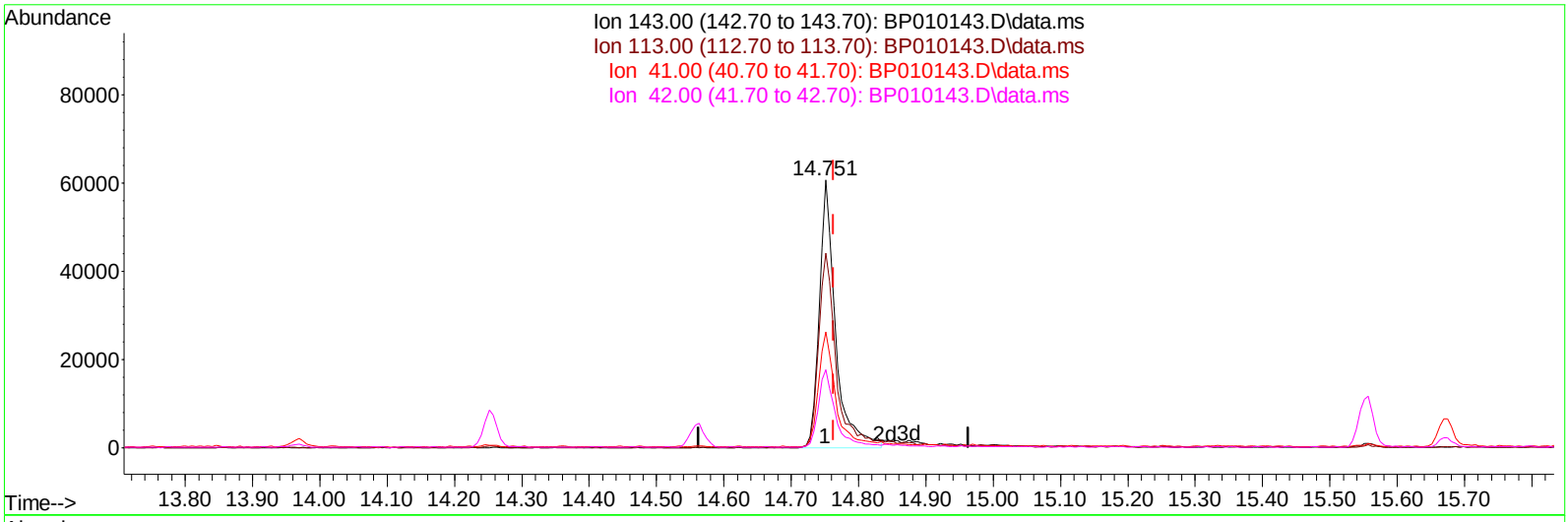

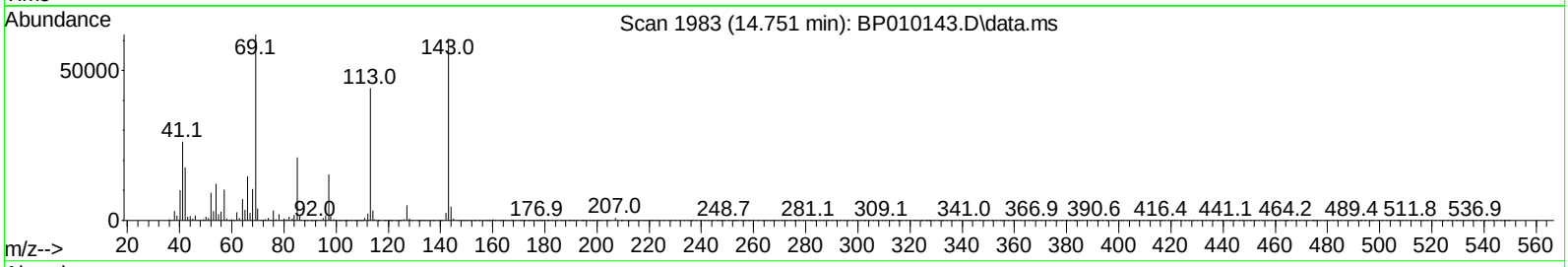

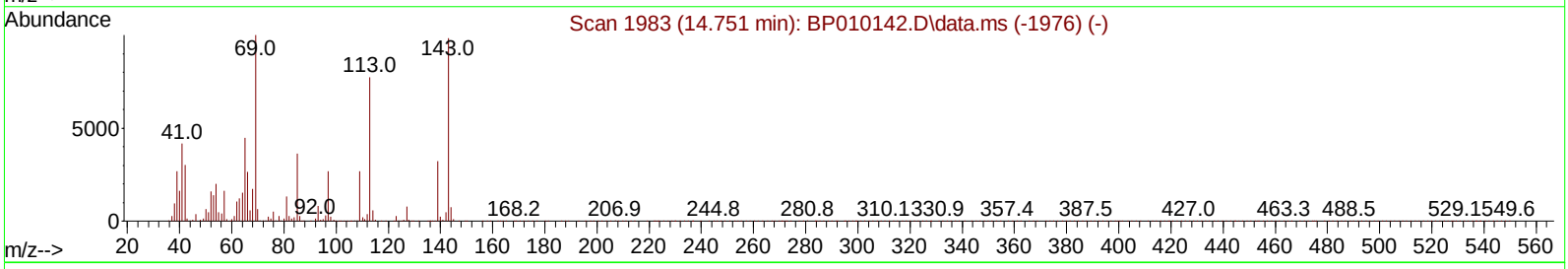

TIC: BP010143.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.751min (-0.012) 26.61 ng/ul m

response 101293

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	72.76#
41.00	23.20	43.32#
42.00	18.00	29.07#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010143.D
Acq On : 29 Apr 2022 10:23
Operator : CG/JU
Sample : PB144447BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
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BNA_P
ClientSampleId :
SBLK447

Manual IntegrationsAPPROVED

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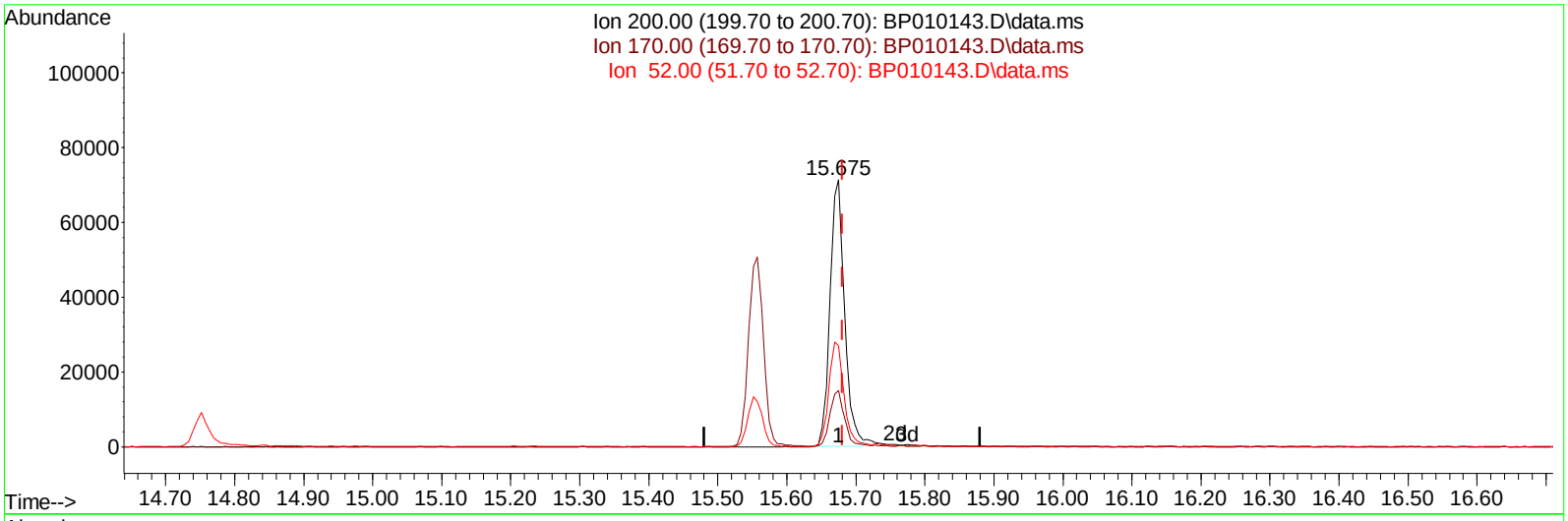

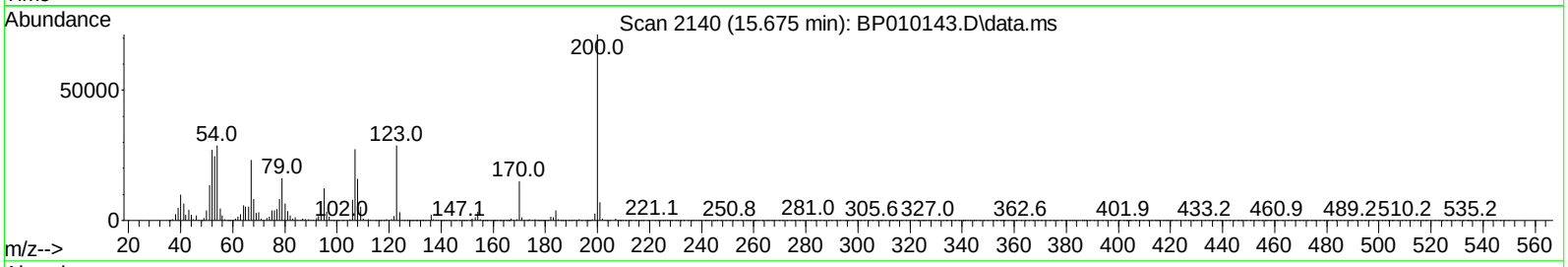

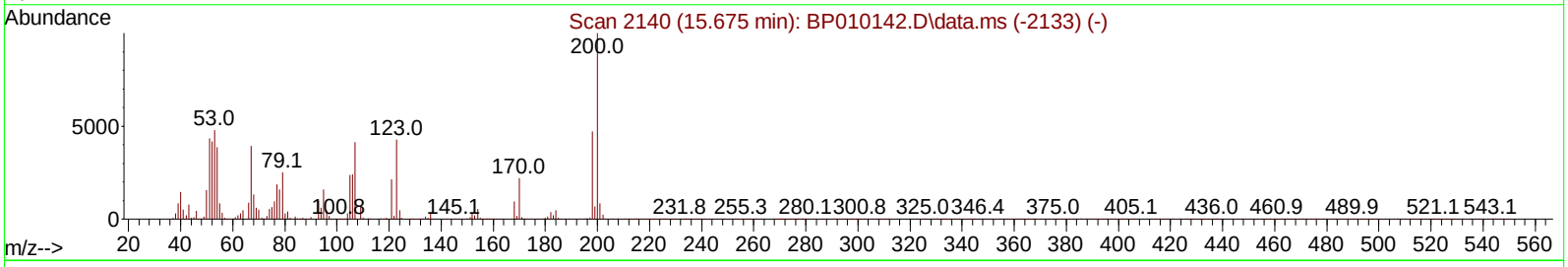

TIC: BP010143.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.675min (-0.006) 32.81 ng/ul

response 105034

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.00	21.18
52.00	21.20	37.94#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010143.D
Acq On : 29 Apr 2022 10:23
Operator : CG/JU
Sample : PB144447BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Apr 29 10:55:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
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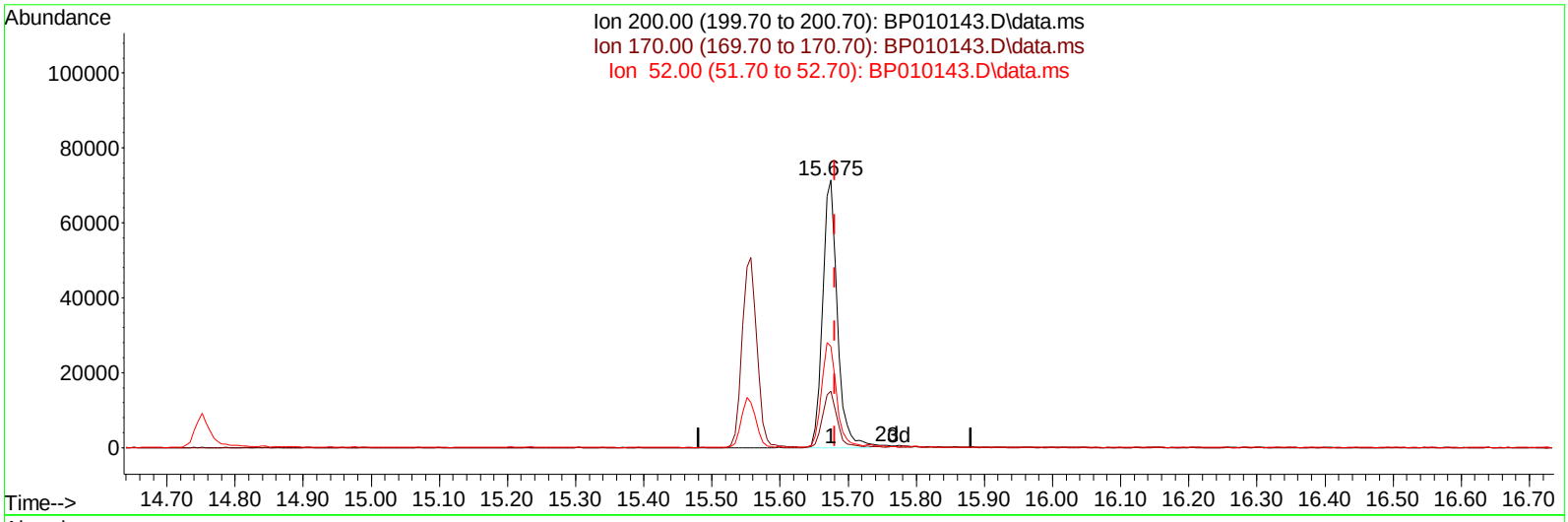
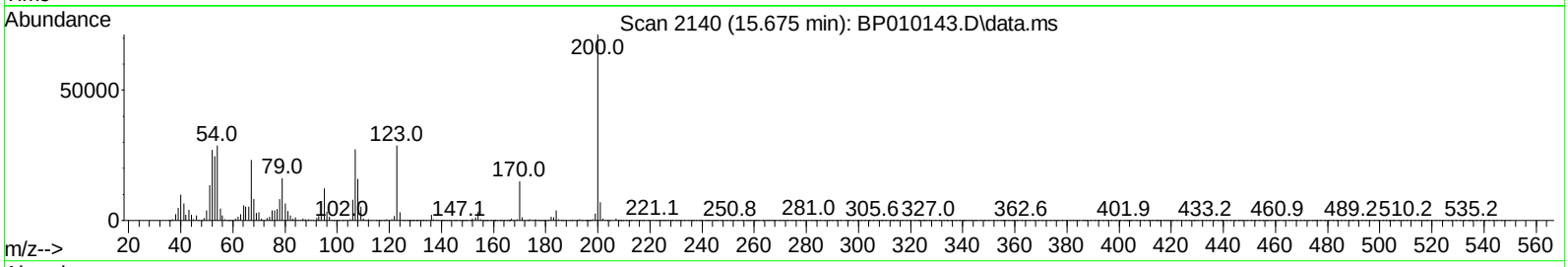
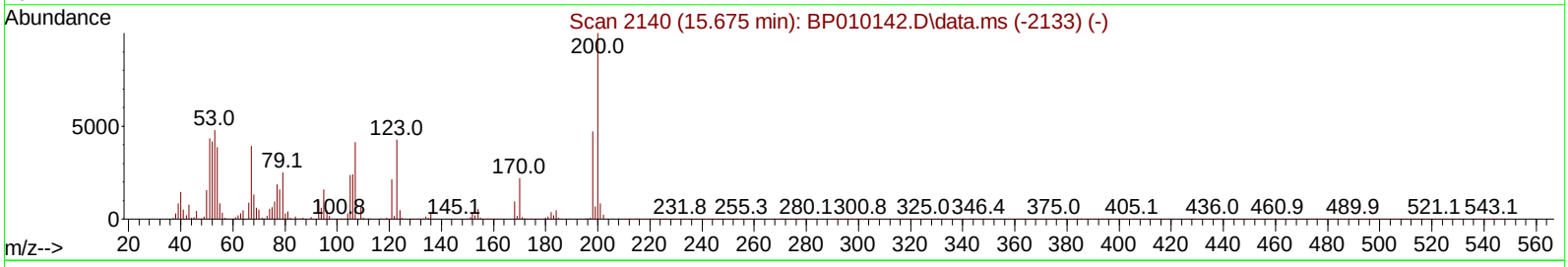
Instrument :
BNA_P
ClientSampleId :
SBLK447

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/02/2022
Supervised By :Yogesh Patel 05/05/2022







TIC: BP010143.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.675min (-0.006) 33.54 ng/ul m

response 107367

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.00	21.18
52.00	21.20	37.94#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010143.D
Acq On : 29 Apr 2022 10:23
Operator : CG/JU
Sample : PB144447BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Apr 29 10:55:54 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
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BNA_P
ClientSampleId :
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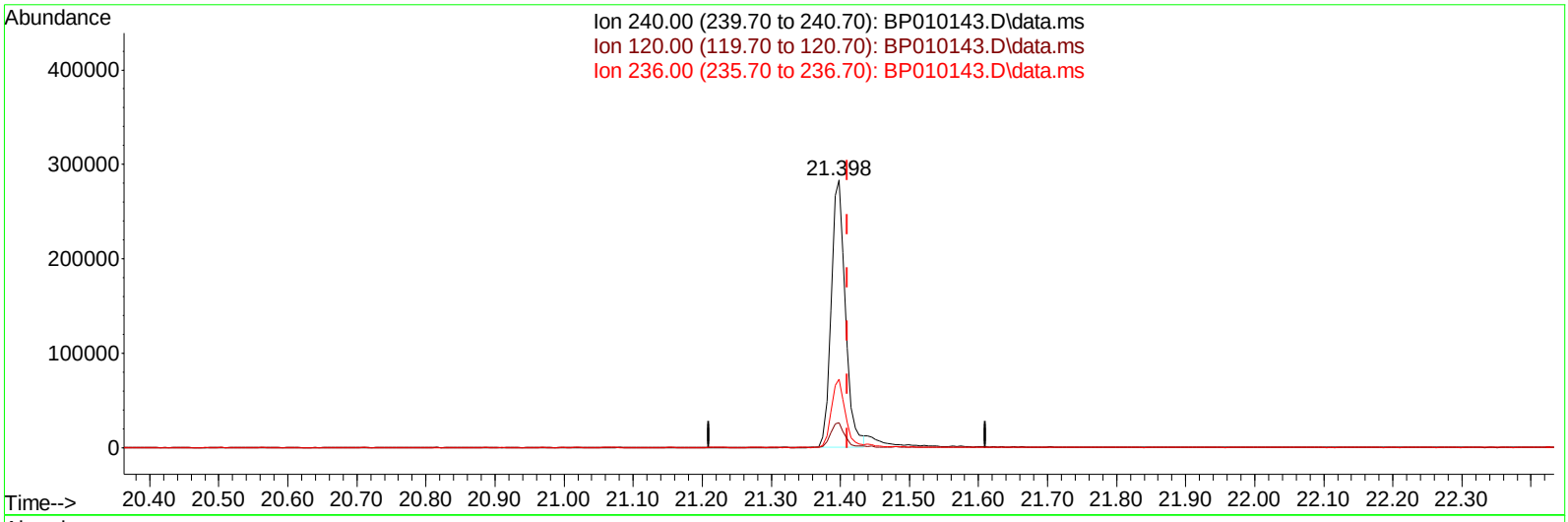
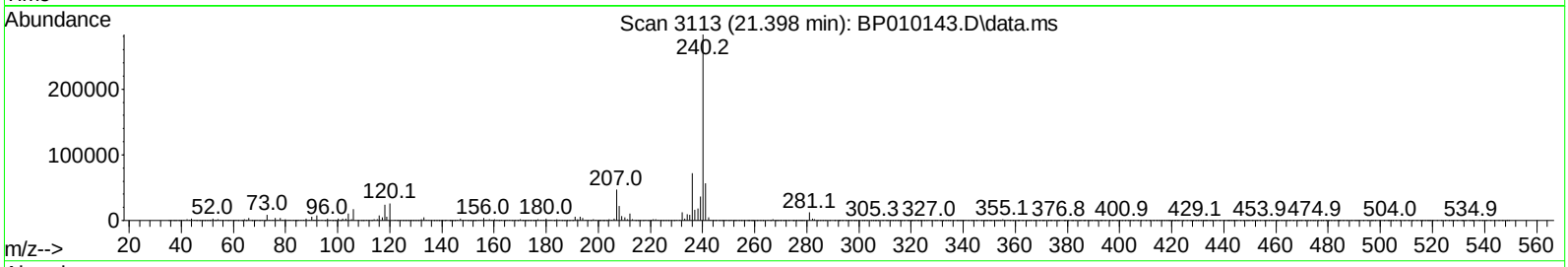
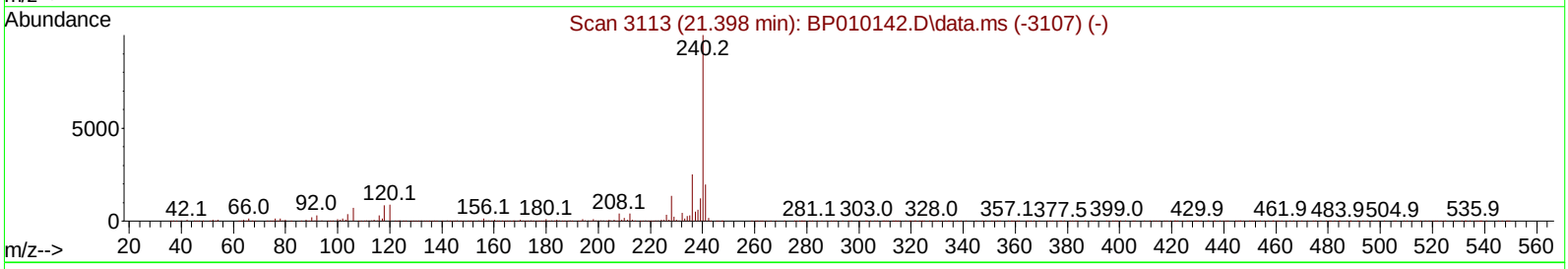
Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/02/2022
Supervised By :Yogesh Patel 05/05/2022







TIC: BP010143.D\data.ms

(79) Chrysene-d12 (I)

21.398min (-0.012) 20.00 ng/ul

response 407593

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	9.30	9.30
236.00	31.60	25.58
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
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ALS Vial : 3 Sample Multiplier: 1

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ClientSampleId :
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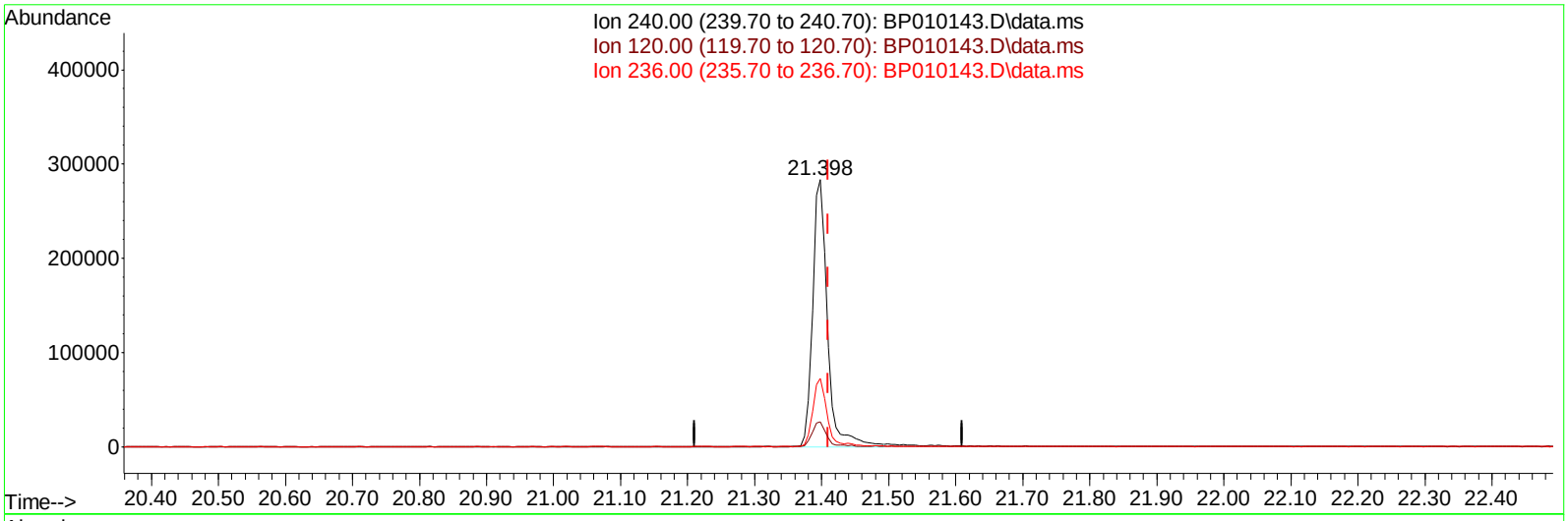
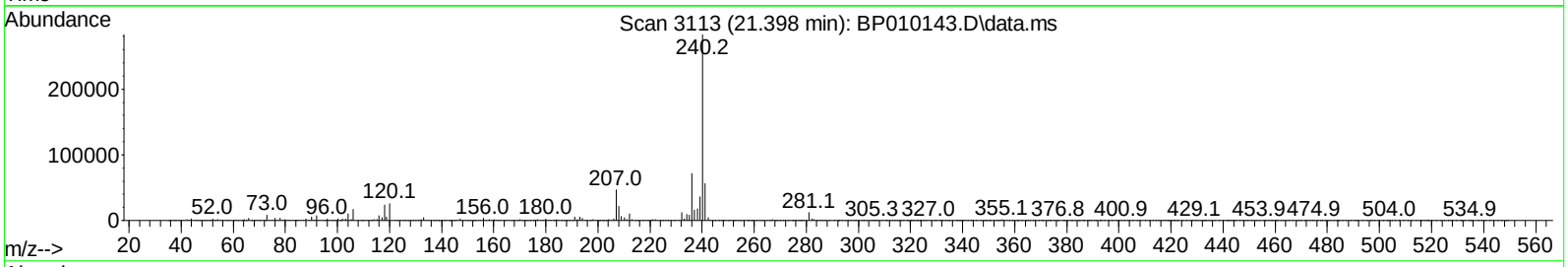
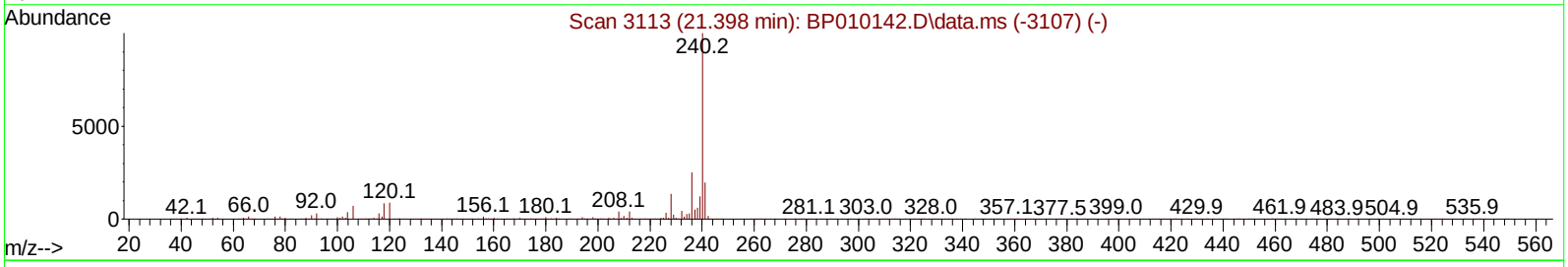
Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/02/2022
Supervised By :Yogesh Patel 05/05/2022







TIC: BP010143.D\data.ms

(79) Chrysene-d12 (I)

21.398min (-0.012) 20.00 ng/ul m

response 429543

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	9.30	9.30
236.00	31.60	25.58
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042922\
Data File : BP010143.D
Acq On : 29 Apr 2022 10:23
Operator : CG/JU
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/02/2022
Supervised By :Yogesh Patel 05/05/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	112440	20.000	ng/ul	#-0.01
20) Naphthalene-d8	10.734	136	441144	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.563	164	265802	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.316	188	506219	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.398	240	429543m	20.000	ng/ul	-0.01
88) Perylene-d12	23.845	264	418690	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	20331	7.885	ng/uL	0.00
4) Pyridine-d5	3.775	84	249312	34.370	ng/ul	-0.01
7) Phenol-d5	7.087	99	335327	32.787	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.252	67	234101	38.146	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.458	132	283346	37.409	ng/ul	-0.01
15) 4-Methylphenol-d8	8.634	113	278085	32.817	ng/ul	-0.02
21) Nitrobenzene-d5	9.087	128	137319	39.138	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.810	143	151089	39.429	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.352	165	256787	34.423	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.863	131	363563	33.990	ng/ul	-0.02
46) Dimethylphthalate-d6	13.969	166	814276	39.382	ng/ul	-0.01
49) Acenaphthylene-d8	14.251	160	944640	37.749	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.751	143	101293m	26.611	ng/ul	-0.01
60) Fluorene-d10	15.557	176	686698	38.609	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.675	200	107367m	33.543	ng/ul	0.00
73) Anthracene-d10	17.416	188	988724	40.372	ng/ul	0.00
81) Pyrene-d10	19.645	212	1089812	44.613	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.686	264	935339	42.612	ng/ul	-0.01
Target Compounds						Qvalue

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

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