Quantitation Report (Qedit)

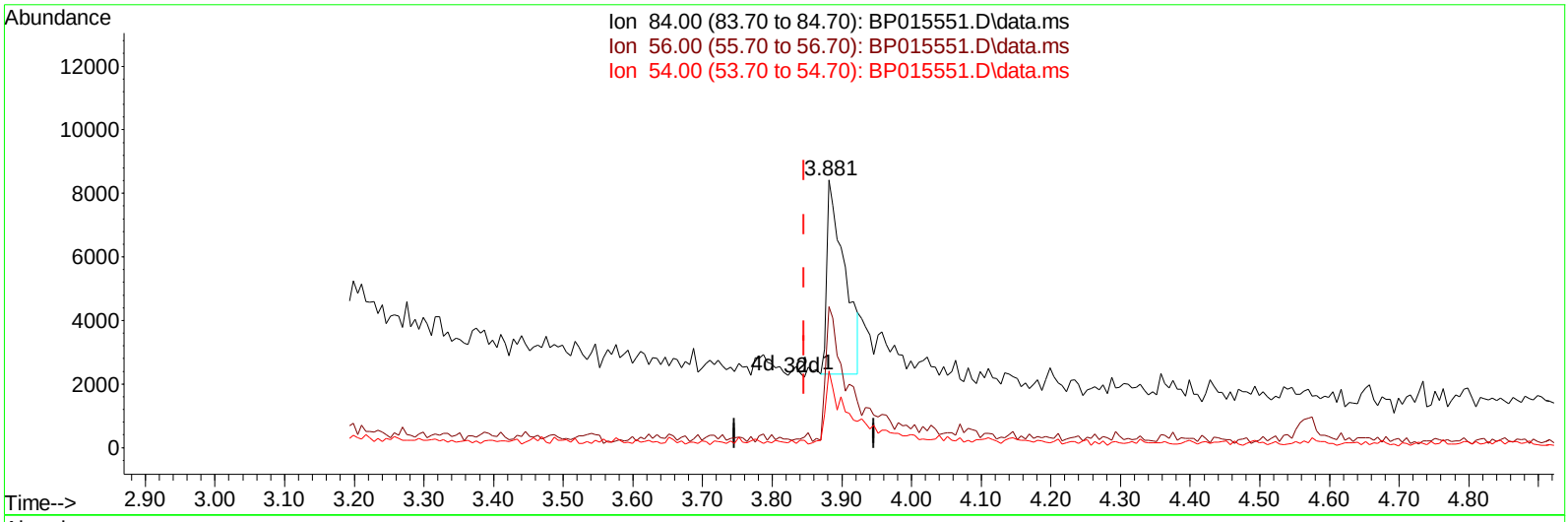
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015551.D
Acq On : 15 Jun 2023 12:29
Operator : MA/JU
Sample : 03088-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

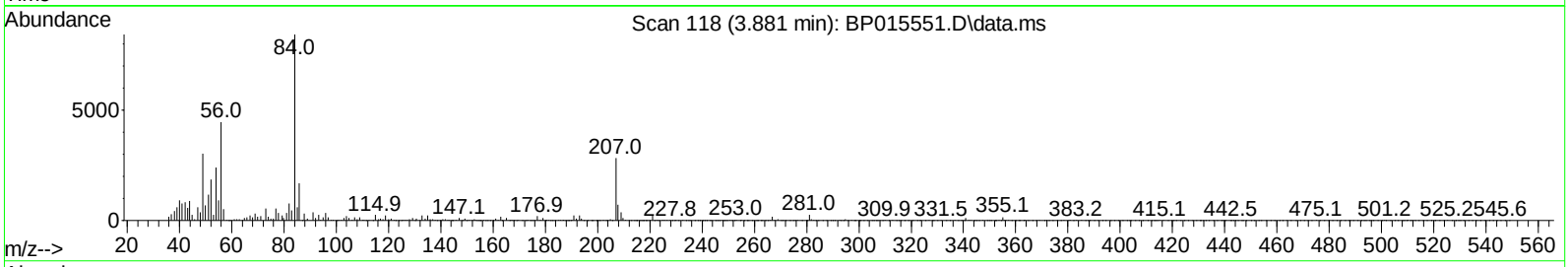
Quant Time: Jun 15 22:04:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 15 05:36:46 2023
Response via : Initial Calibration

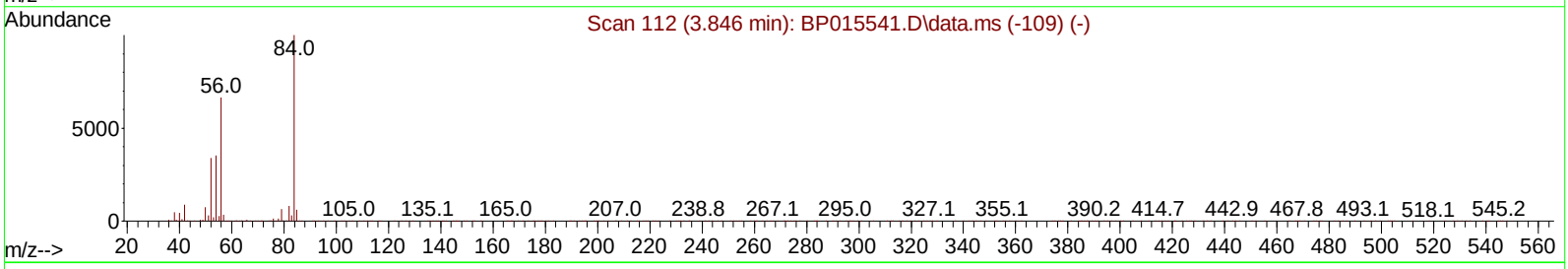
Instrument :
BNA_P
ClientSampleId :
DCFR5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023







TIC: BP015551.D\data.ms

(4) Pyridine-d5 (S)

3.881min (+ 0.035) 1.11 ng/ul

response 10666

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.90	52.77
54.00	33.70	28.63
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015551.D
Acq On : 15 Jun 2023 12:29
Operator : MA/JU
Sample : 03088-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Jun 15 22:04:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 15 05:36:46 2023
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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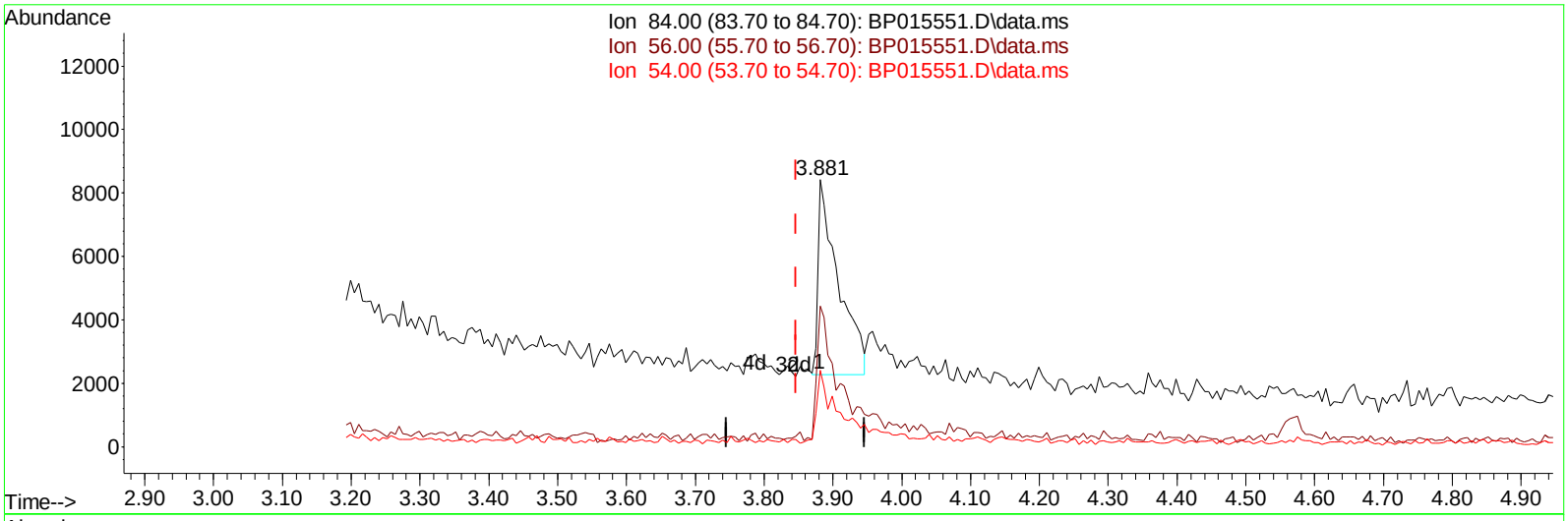

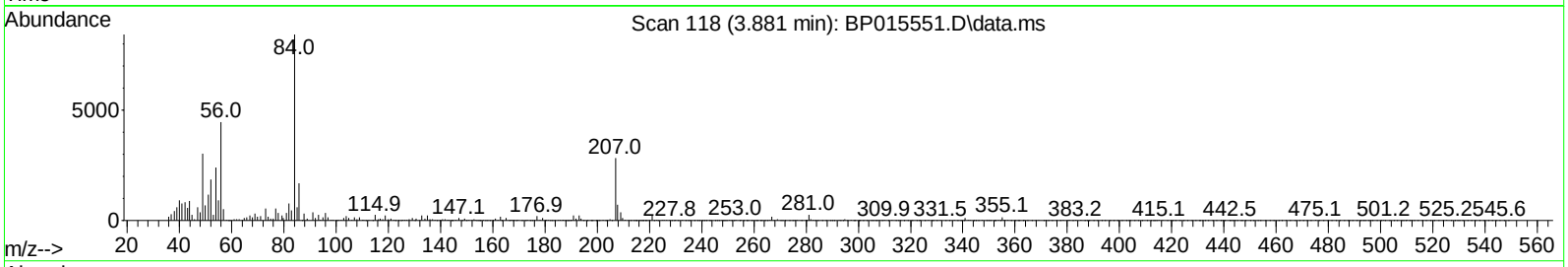

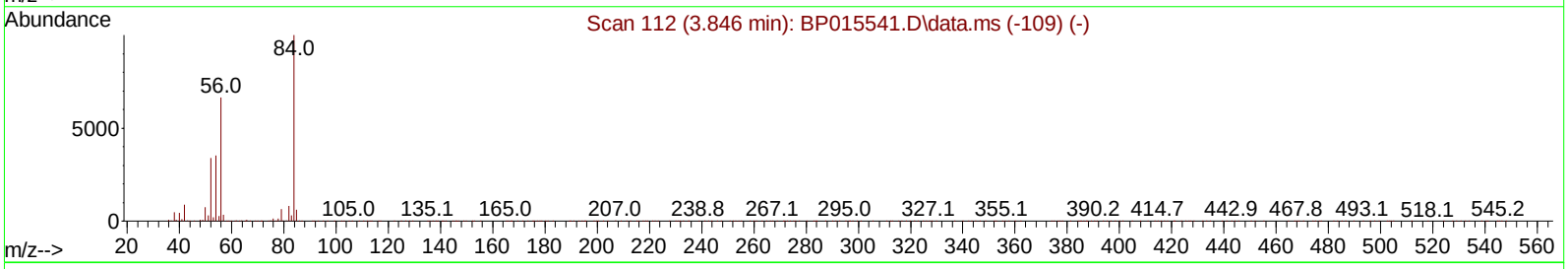

TIC: BP015551.D\data.ms

(4) Pyridine-d5 (S)

3.881min (+ 0.035) 1.32 ng/ul m

response 12644

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.90	52.77
54.00	33.70	28.63
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015551.D
Acq On : 15 Jun 2023 12:29
Operator : MA/JU
Sample : 03088-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Jun 15 22:23:48 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 15 05:36:46 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DCFR5

Manual IntegrationsAPPROVED

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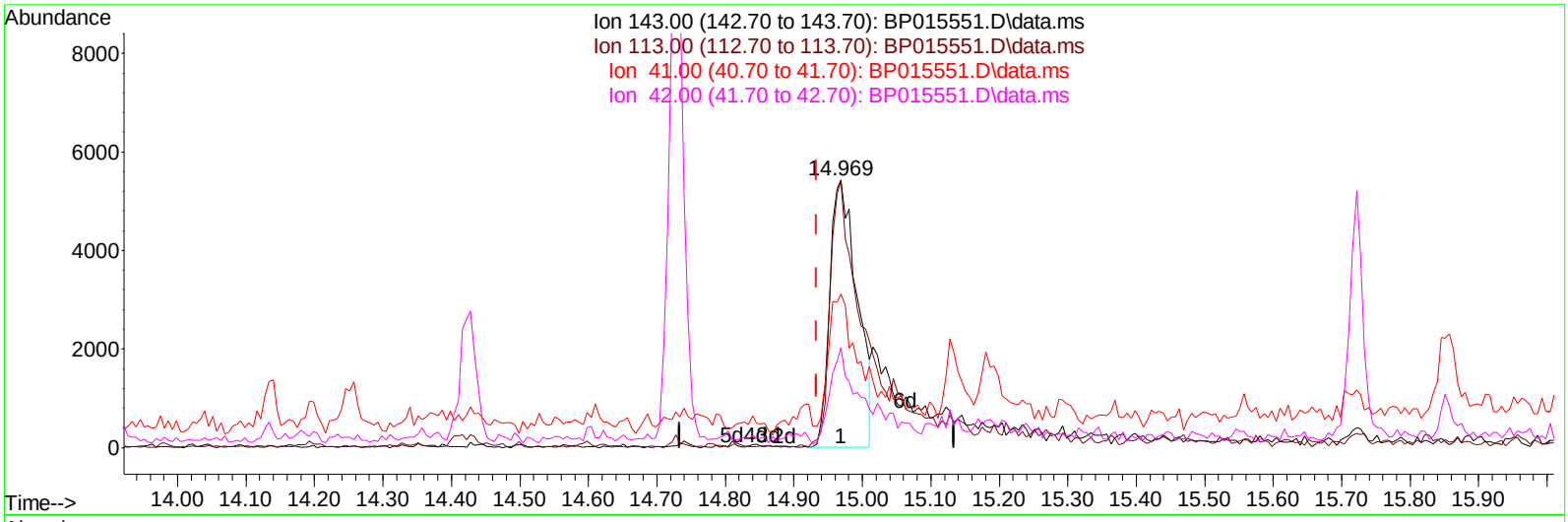
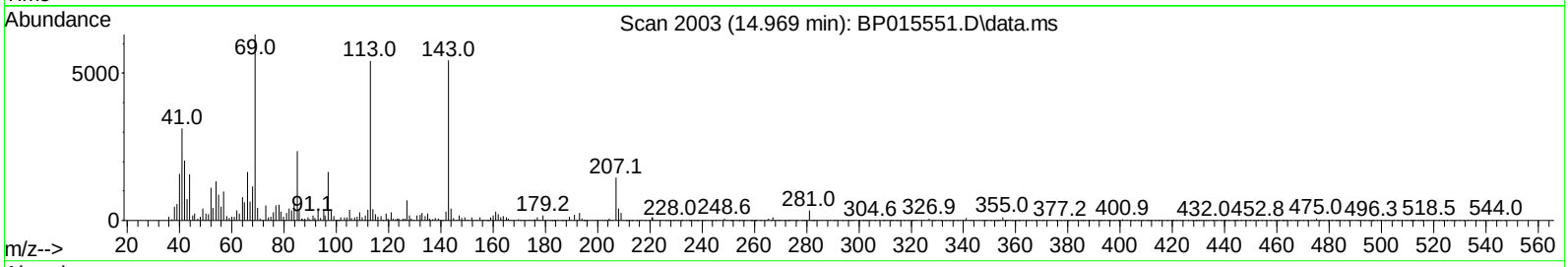
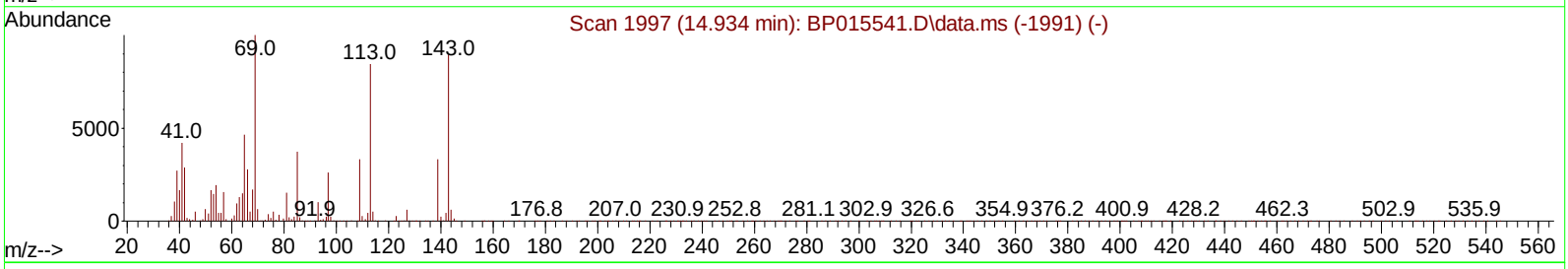






TIC: BP015551.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.969min (+ 0.035) 2.52 ng/ul

response 14966

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	86.60	99.67
41.00	42.20	57.38#
42.00	29.40	37.35#

Quantitation Report (Qedit)

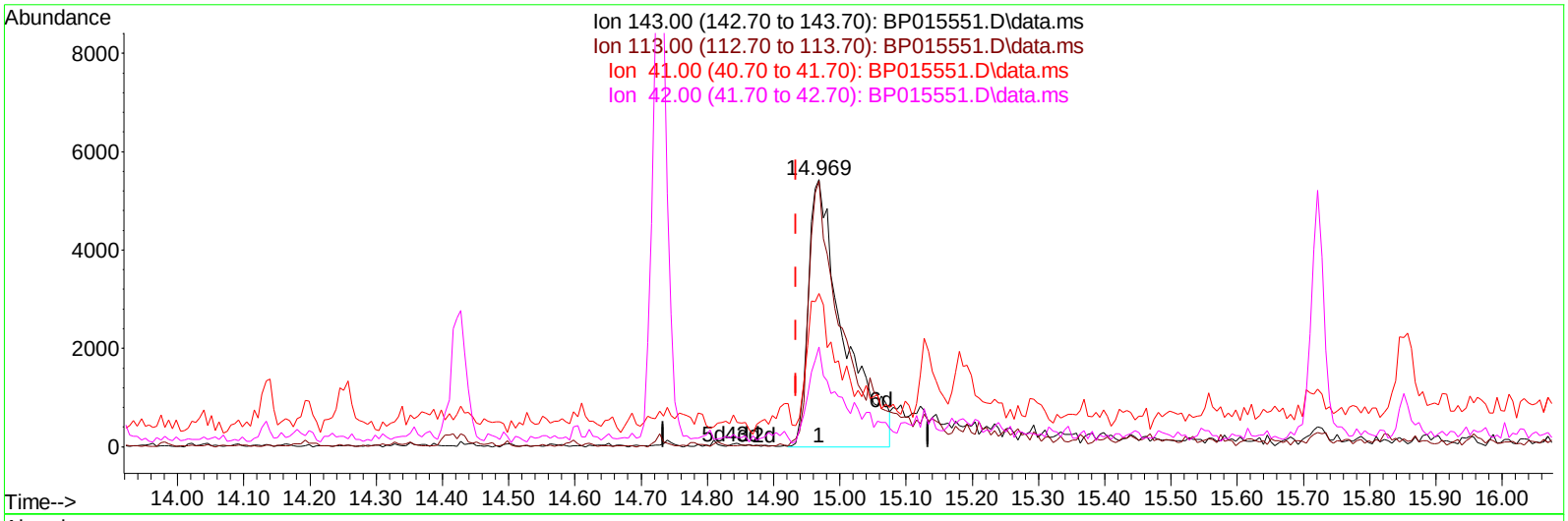
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015551.D
Acq On : 15 Jun 2023 12:29
Operator : MA/JU
Sample : 03088-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

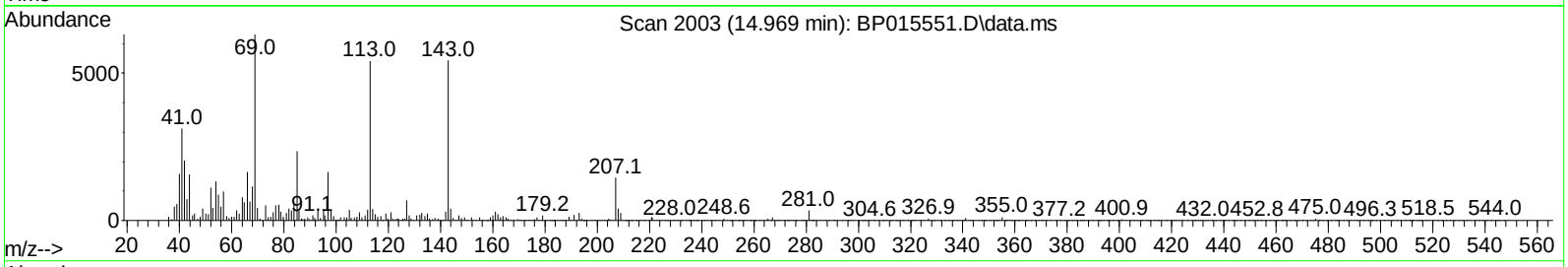
Quant Time: Jun 15 22:24:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 15 05:36:46 2023
Response via : Initial Calibration

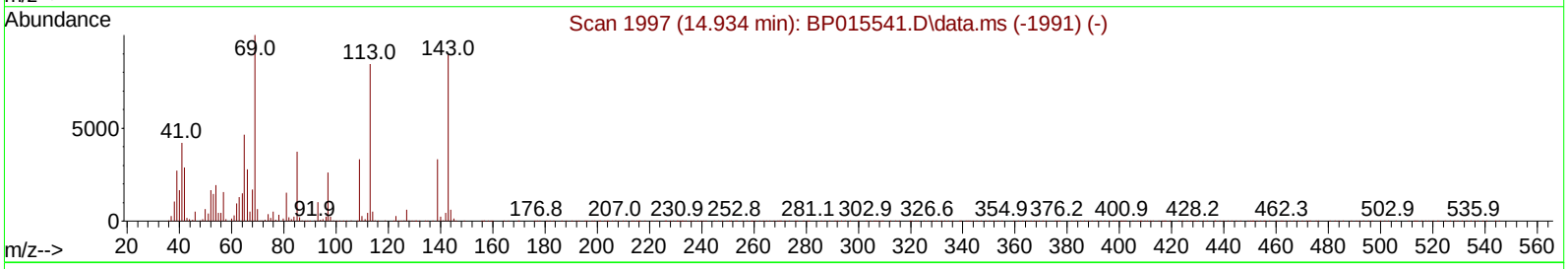
Instrument :
BNA_P
ClientSampleId :
DCFR5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023







TIC: BP015551.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.969min (+ 0.035) 3.35 ng/ul m

response 19895

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	86.60	99.67
41.00	42.20	57.38#
42.00	29.40	37.35#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015551.D
Acq On : 15 Jun 2023 12:29
Operator : MA/JU
Sample : 03088-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Jun 15 22:24:58 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 15 05:36:46 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DCFR5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/16/2023
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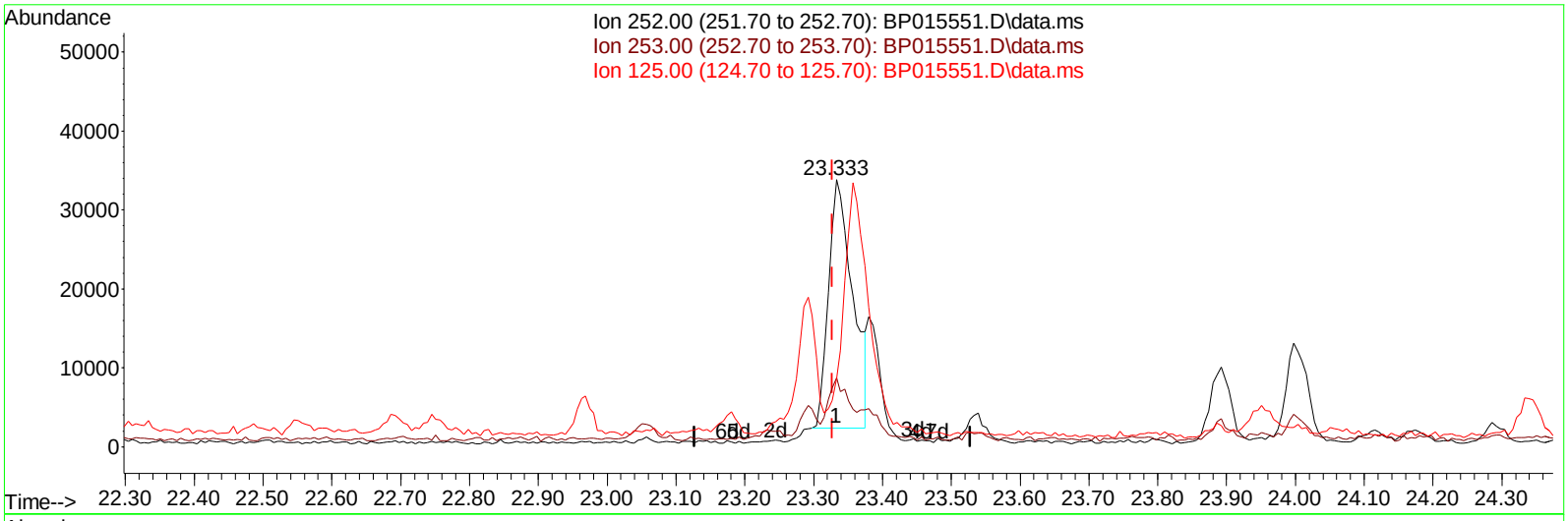

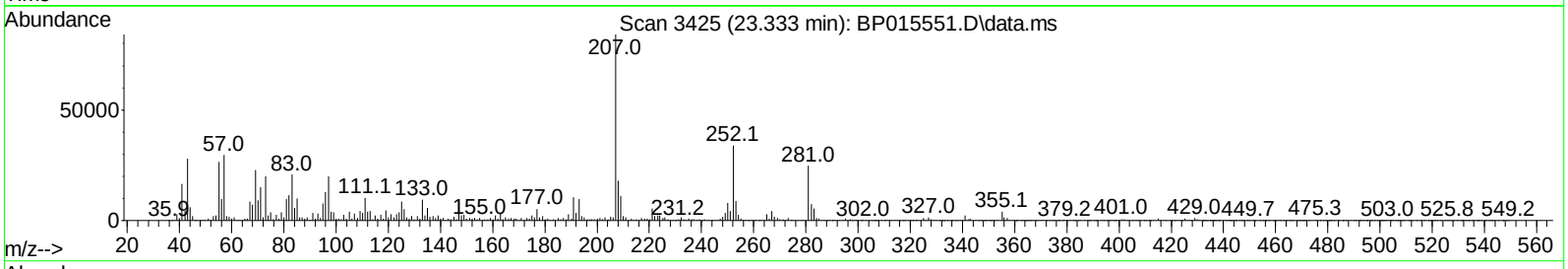

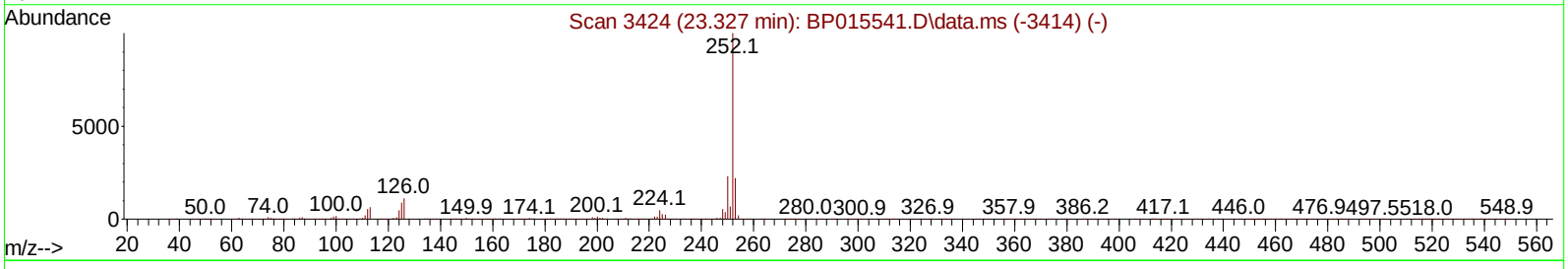

TIC: BP015551.D\data.ms

(90) Benzo(b)fluoranthene

23.333min (+ 0.006) 1.36 ng/ul

response 76220

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.80	25.90
125.00	9.10	25.69#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015551.D
Acq On : 15 Jun 2023 12:29
Operator : MA/JU
Sample : 03088-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Jun 15 22:24:58 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
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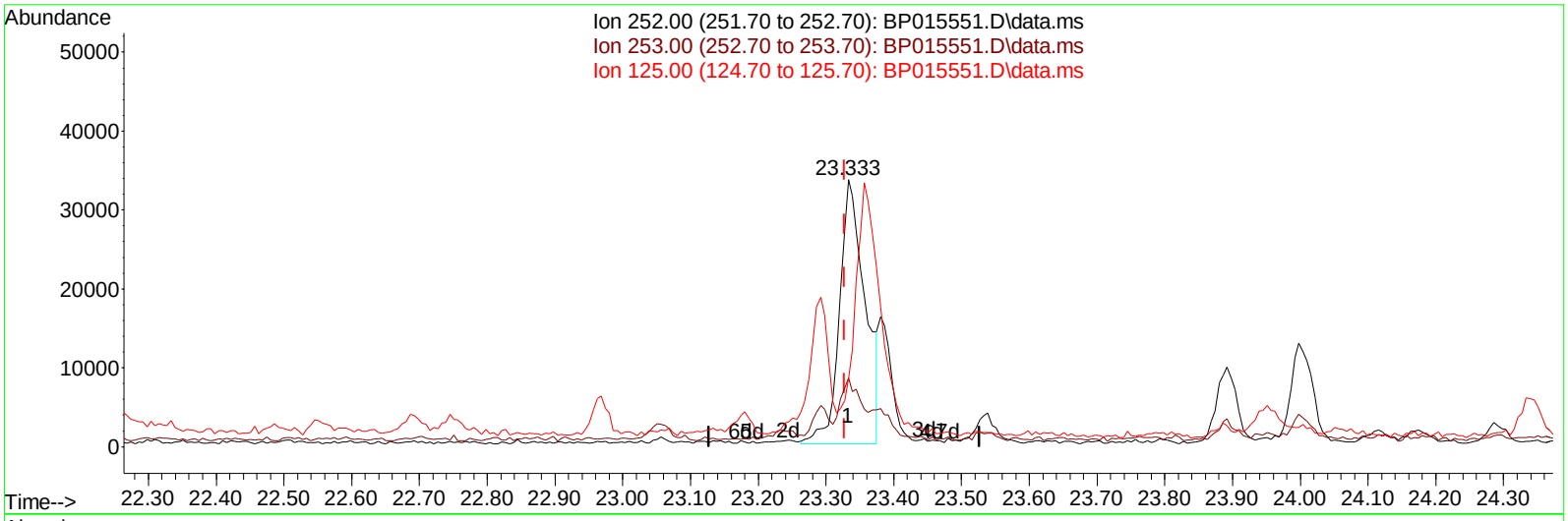
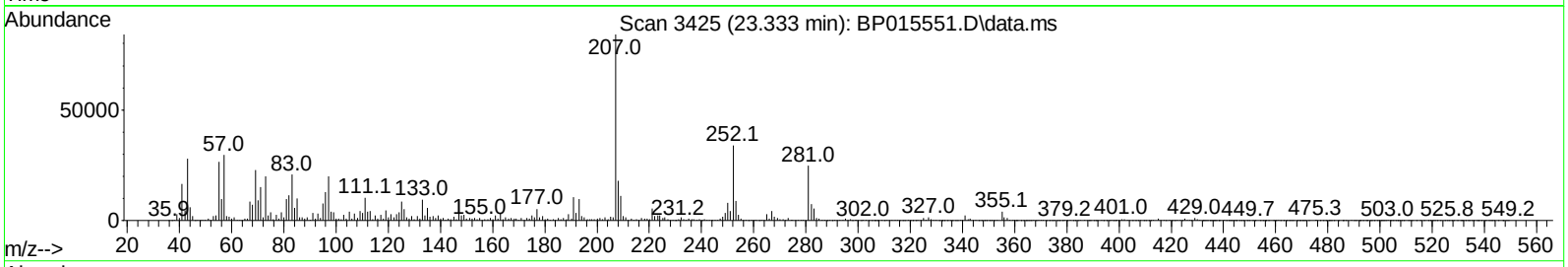
Response via : Initial Calibration

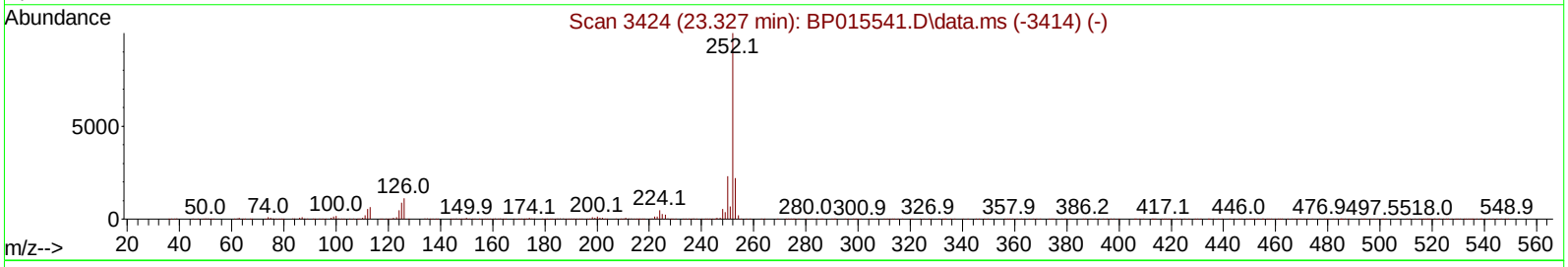
Instrument :
BNA_P
ClientSampleId :
DCFR5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/16/2023
Supervised By :mohammad ahmed 06/16/2023







TIC: BP015551.D\data.ms

(90) Benzo(b)fluoranthene

23.333min (+ 0.006) 1.57 ng/ul m

response 88031

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.80	25.90
125.00	9.10	25.69#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015551.D
Acq On : 15 Jun 2023 12:29
Operator : MA/JU
Sample : 03088-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Jun 15 22:26:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 15 05:36:46 2023
Response via : Initial Calibration

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/16/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.087	152	136453	20.000	ng/ul	0.00
20) Naphthalene-d8	10.910	136	622824	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.728	164	420246	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.486	188	950382	20.000	ng/ul	0.00
79) Chrysene-d12	21.569	240	867716	20.000	ng/ul	0.00
88) Perylene-d12	24.115	264	870118	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.405	96	4685	1.271	ng/uL	0.00
4) Pyridine-d5	3.881	84	12644m	1.321	ng/ul	0.04
7) Phenol-d5	7.246	99	83690	6.657	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.405	67	55893	7.445	ng/ul	0.00
11) 2-Chlorophenol-d4	7.610	132	69853	7.664	ng/ul	0.00
15) 4-Methylphenol-d8	8.804	113	56339	5.461	ng/ul	0.00
21) Nitrobenzene-d5	9.263	128	35755	7.312	ng/ul	0.00
24) 2-Nitrophenol-d4	9.993	143	40733	7.294	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.540	165	67608	6.637	ng/ul	0.00
31) 4-Chloroaniline-d4	11.069	131	23403	1.601	ng/ul	0.01
46) Dimethylphthalate-d6	14.134	166	264273	7.975	ng/ul	0.00
49) Acenaphthylene-d8	14.428	160	287885	7.945	ng/ul	0.00
54) 4-Nitrophenol-d4	14.969	143	19895m	3.352	ng/ul	0.04
60) Fluorene-d10	15.722	176	227903	8.155	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.857	200	29531	4.905	ng/ul	0.00
73) Anthracene-d10	17.586	188	332331	7.686	ng/ul	0.00
81) Pyrene-d10	19.810	212	396764	8.543	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.951	264	265269	6.076	ng/ul	0.00
Target Compounds						Qvalue
80) Fluoranthene	19.486	202	92152	1.629	ng/ul	96
82) Pyrene	19.839	202	68340	1.168	ng/ul	99
87) Chrysene	21.610	228	57838	1.009	ng/ul	97
90) Benzo(b)fluoranthene	23.333	252	88031m	1.567	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015551.D
Acq On : 15 Jun 2023 12:29
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