Quantitation Report (Qedit)

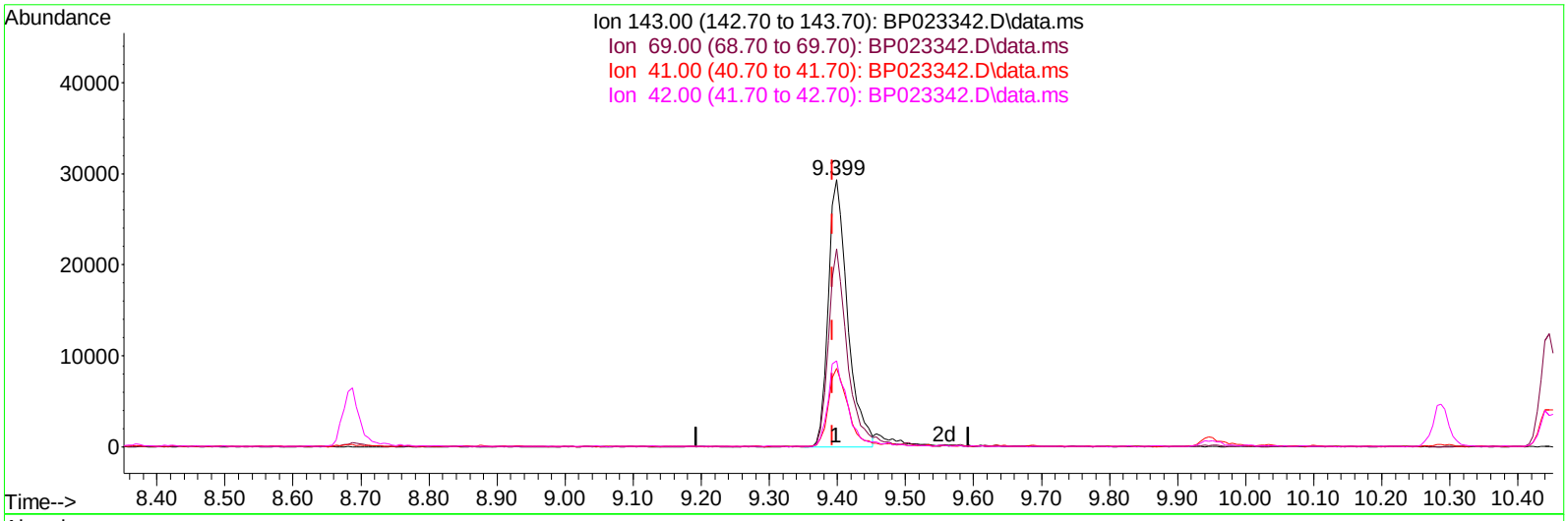
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023342.D
Acq On : 10 Dec 2024 11:50
Operator : RC/JU
Sample : PB165459BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

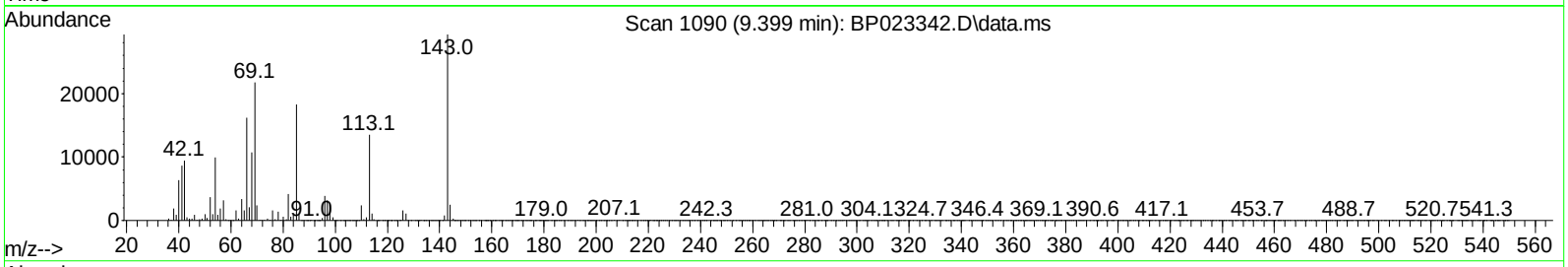
Quant Time: Dec 11 00:50:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

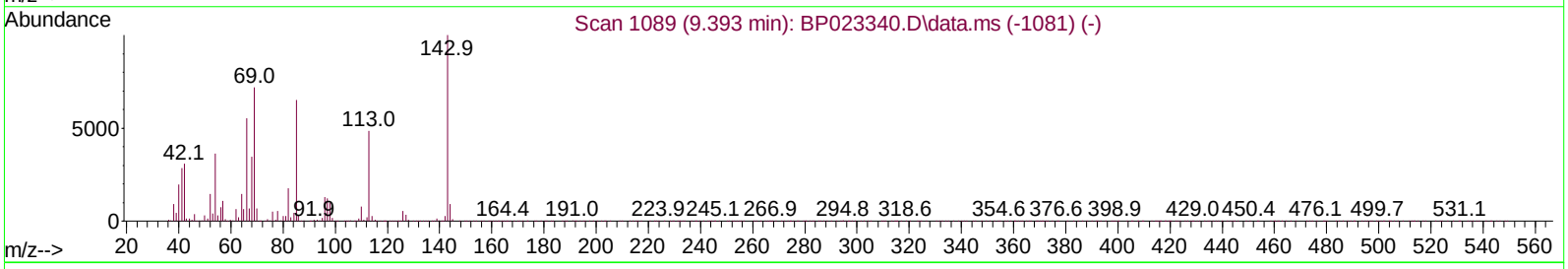
Instrument :
BNA_P
ClientSampleId :
SBLK459

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024







TIC: BP023342.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.399min (+ 0.006) 29.00 ng/ul

response 57566

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	60.40	74.08#
41.00	23.70	29.45#
42.00	24.80	32.30#

Quantitation Report (Qedit)

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Operator : RC/JU
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SBLK459

Manual IntegrationsAPPROVED

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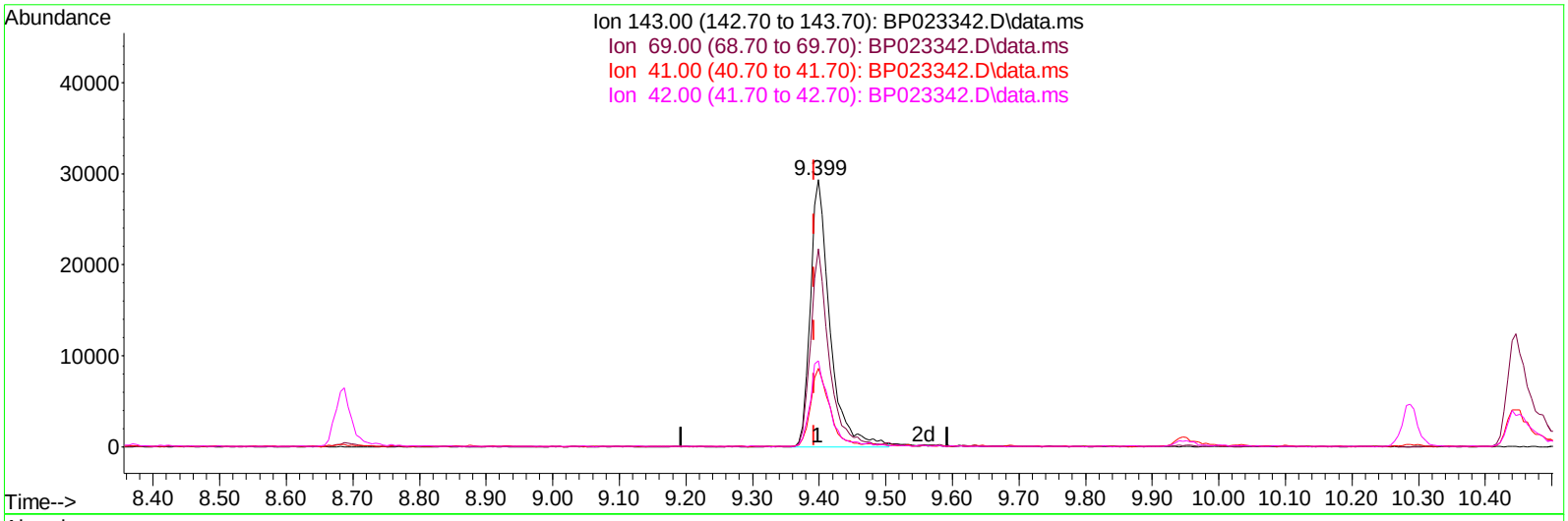

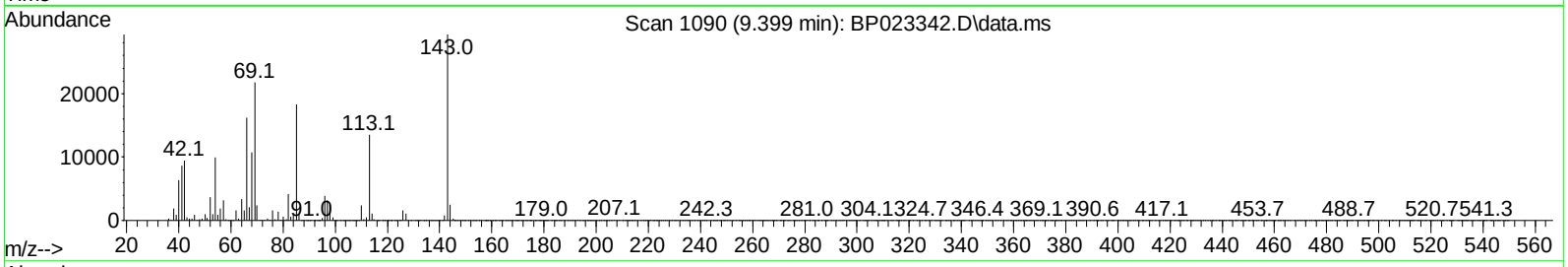

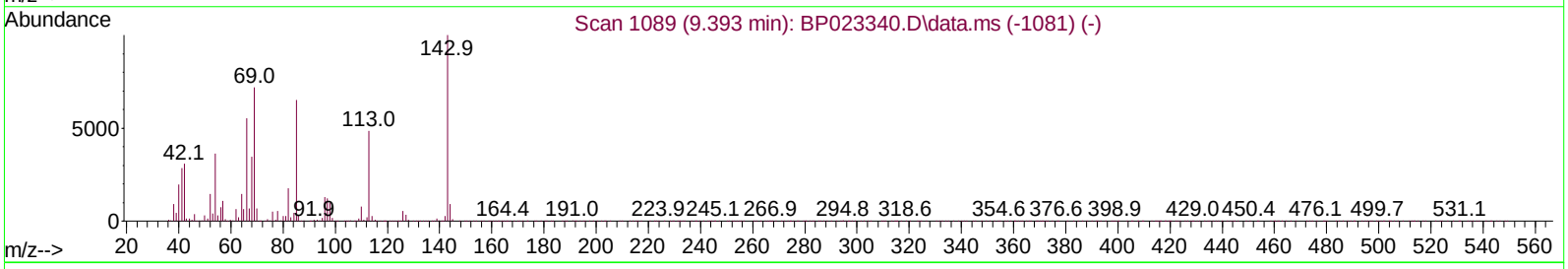

TIC: BP023342.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.399min (+ 0.006) 30.25 ng/ul m

response 60057

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	60.40	74.08#
41.00	23.70	29.45#
42.00	24.80	32.30#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023342.D
Acq On : 10 Dec 2024 11:50
Operator : RC/JU
Sample : PB165459BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 11 00:50:11 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
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SBLK459

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/12/2024
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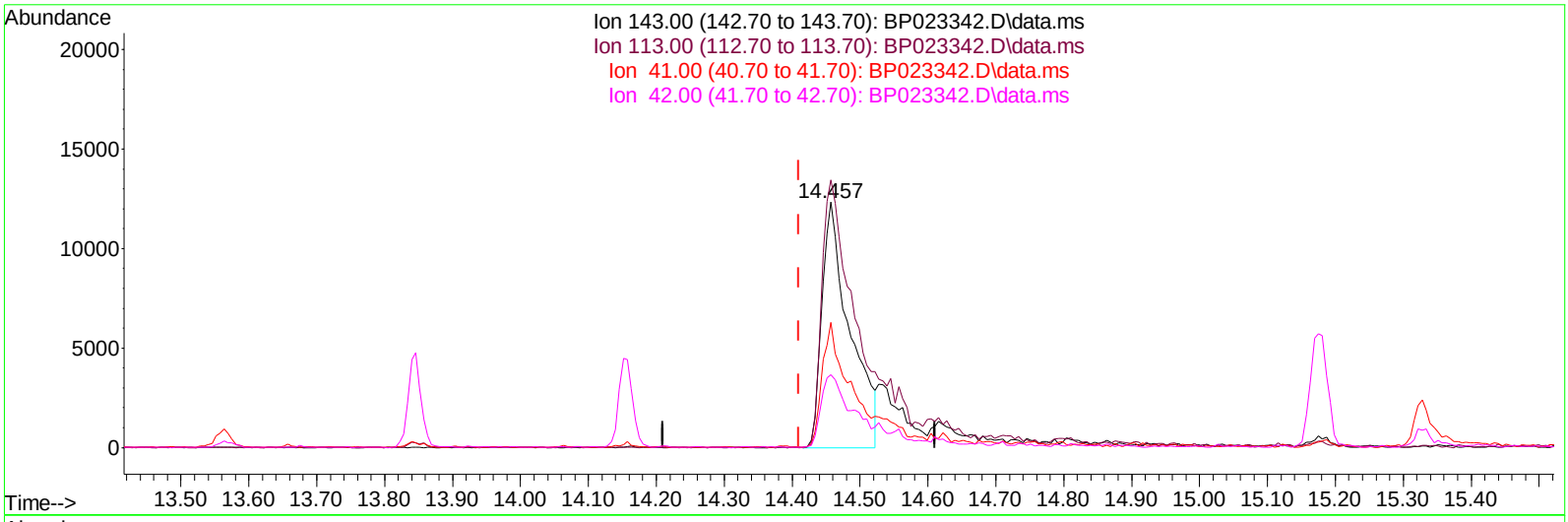
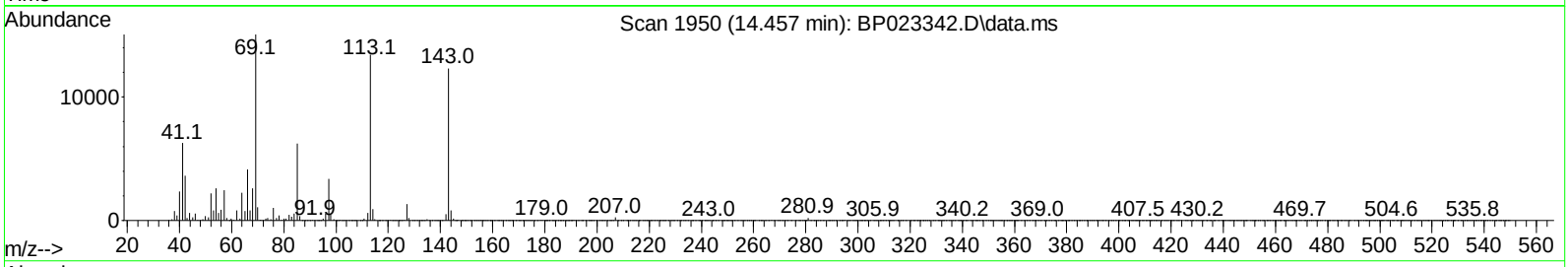
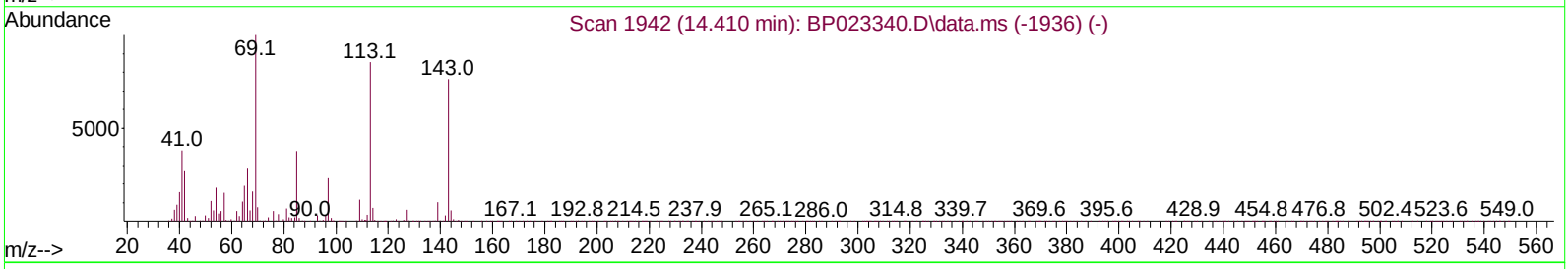






TIC: BP023342.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.457min (+ 0.047) 22.32 ng/ul

response 35134

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	108.99
41.00	45.60	50.95
42.00	31.70	29.63

Quantitation Report (Qedit)

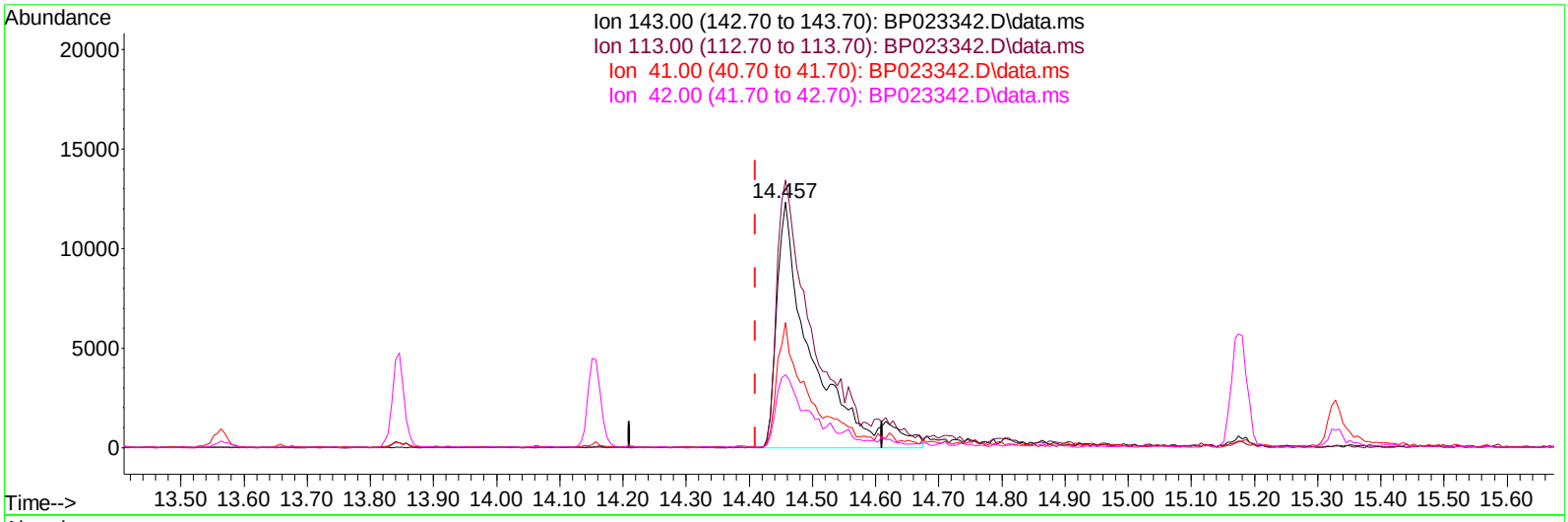
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023342.D
Acq On : 10 Dec 2024 11:50
Operator : RC/JU
Sample : PB165459BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

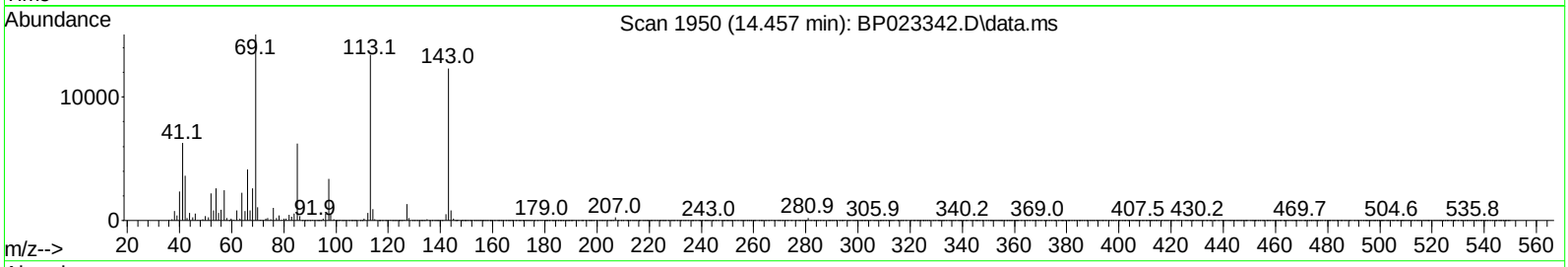
Quant Time: Dec 11 00:50:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

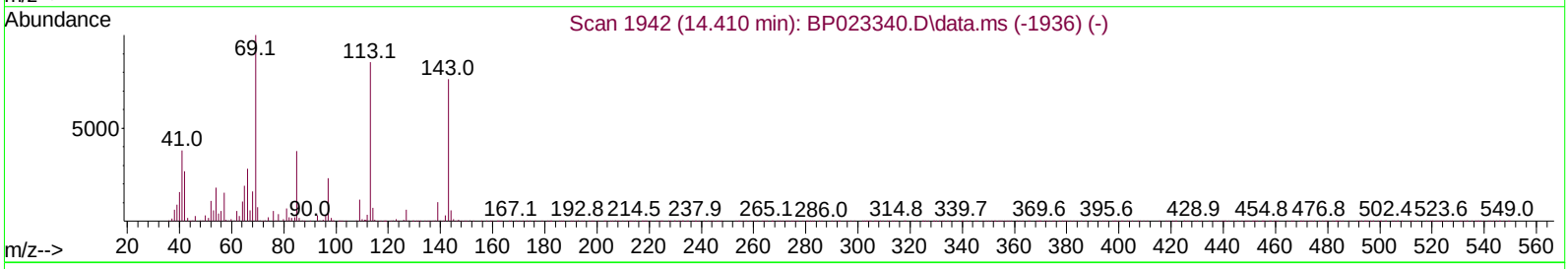
Instrument :
BNA_P
ClientSampleId :
SBLK459

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024







TIC: BP023342.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.457min (+ 0.047) 29.91 ng/ul m

response 47090

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	108.99
41.00	45.60	50.95
42.00	31.70	29.63

Quantitation Report (Qedit)

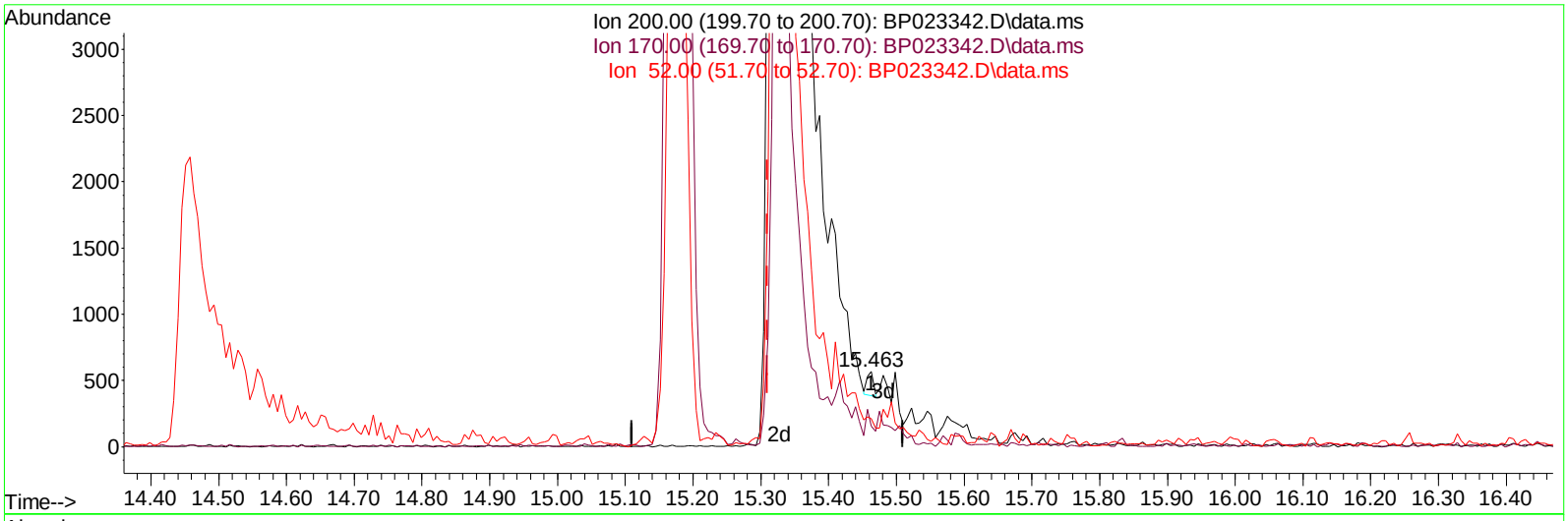
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023342.D
Acq On : 10 Dec 2024 11:50
Operator : RC/JU
Sample : PB165459BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

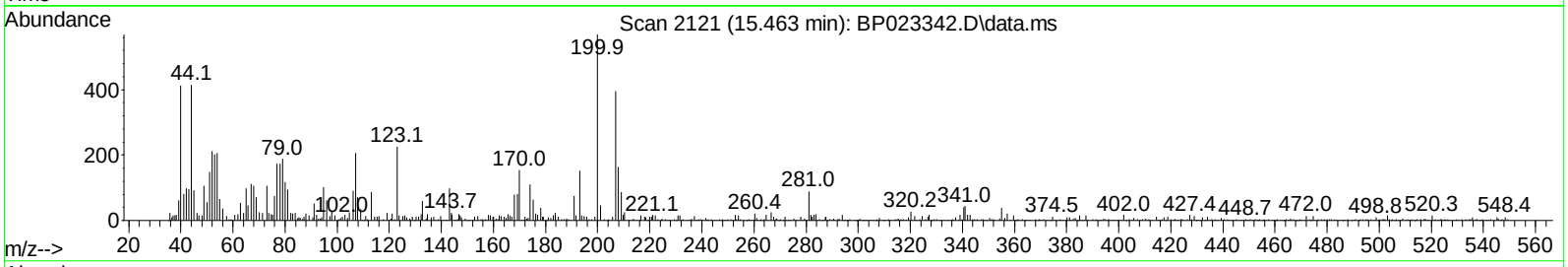
Quant Time: Dec 11 00:50:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

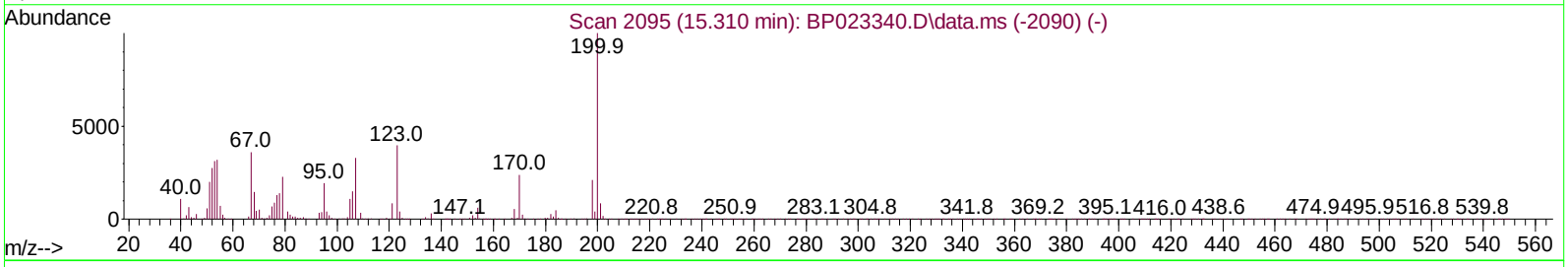
Instrument :
BNA_P
ClientSampleId :
SBLK459

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024







TIC: BP023342.D\data.ms

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

15.463min (+ 0.153) 0.05 ng/ul

response 116

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	27.07
52.00	37.90	37.26
0.00	0.00	0.00

Quantitation Report (Qedit)

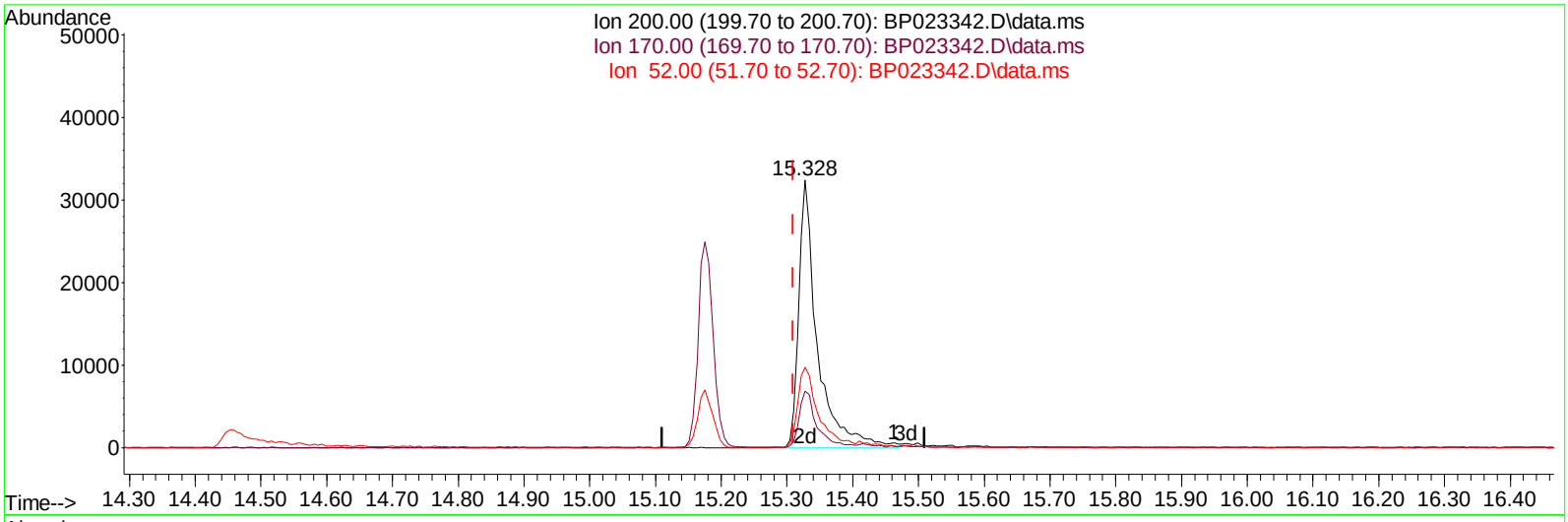
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023342.D
Acq On : 10 Dec 2024 11:50
Operator : RC/JU
Sample : PB165459BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

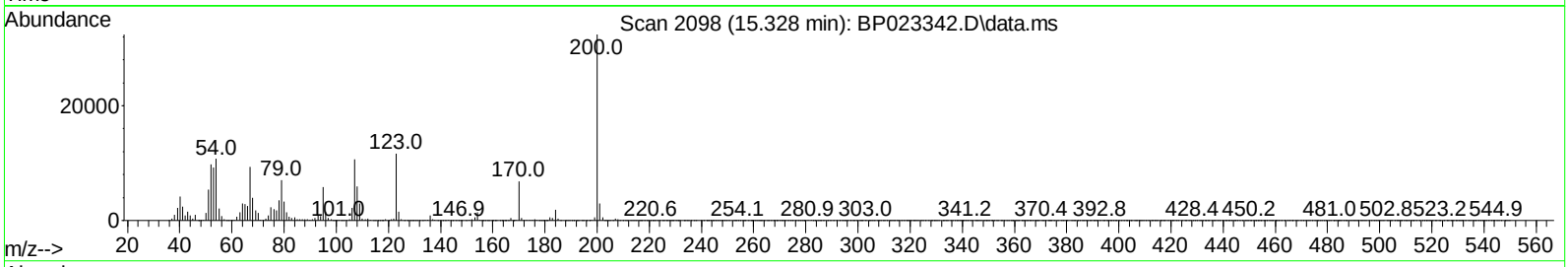
Quant Time: Dec 11 00:50:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

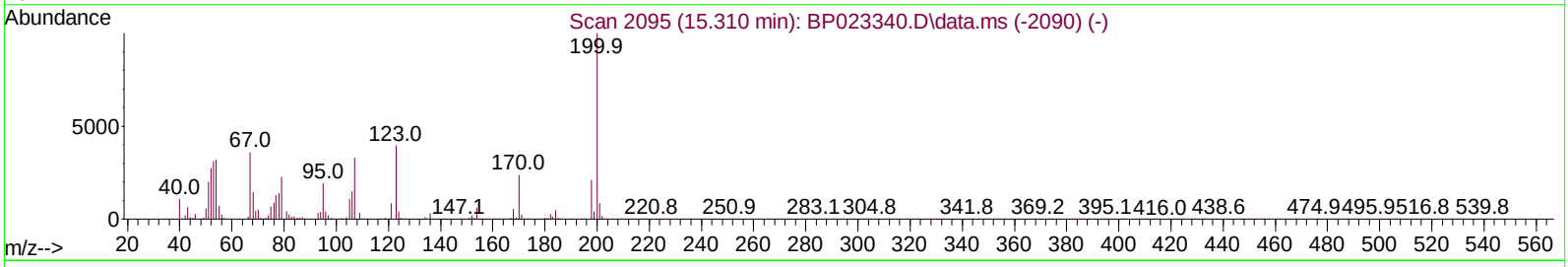
Instrument :
BNA_P
ClientSampleId :
SBLK459

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024







TIC: BP023342.D\data.ms

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

15.328min (+ 0.018) 27.33 ng/ul m

response 62981

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	21.11
52.00	37.90	30.12#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023342.D
Acq On : 10 Dec 2024 11:50
Operator : RC/JU
Sample : PB165459BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Dec 11 00:55:04 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
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SBLK459

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.540	152	63644	20.000	ng/ul	0.00
20) Naphthalene-d8	10.287	136	230687	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.157	164	165485	20.000	ng/ul	0.01
64) Phenanthrene-d10	16.963	188	381241	20.000	ng/ul	0.00
79) Chrysene-d12	21.386	240	447577	20.000	ng/ul	0.00
88) Perylene-d12	24.563	264	566617	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.105	96	11463	6.631	ng/uL	0.00
4) Pyridine-d5	3.517	84	140565	31.621	ng/ul	0.00
7) Phenol-d5	6.758	99	150432	30.125	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.893	67	99199	31.486	ng/ul	0.00
11) 2-Chlorophenol-d4	7.093	132	114095	30.957	ng/ul	0.00
15) 4-Methylphenol-d8	8.258	113	118549	29.414	ng/ul	0.00
21) Nitrobenzene-d5	8.687	128	52041	30.210	ng/ul	0.00
24) 2-Nitrophenol-d4	9.399	143	60057m	30.250	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.952	165	119483	28.515	ng/ul	0.02
31) 4-Chloroaniline-d4	10.446	131	129789	27.649	ng/ul	0.00
46) Dimethylphthalate-d6	13.563	166	384043	29.894	ng/ul	0.00
49) Acenaphthylene-d8	13.846	160	394304	29.099	ng/ul	0.01
54) 4-Nitrophenol-d4	14.457	143	47090m	29.912	ng/ul	0.05
60) Fluorene-d10	15.175	176	330101	29.213	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	15.328	200	62981m	27.335	ng/ul	0.02
73) Anthracene-d10	17.063	188	551207	31.680	ng/ul	0.01
81) Pyrene-d10	19.451	212	705505	30.171	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.345	264	893710	29.464	ng/ul	0.00
Target Compounds						Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
Data File : BP023342.D
Acq On : 10 Dec 2024 11:50
Operator : RC/JU
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Quant Title : SVOA CALIBRATION
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