Quantitation Report (Qedit)

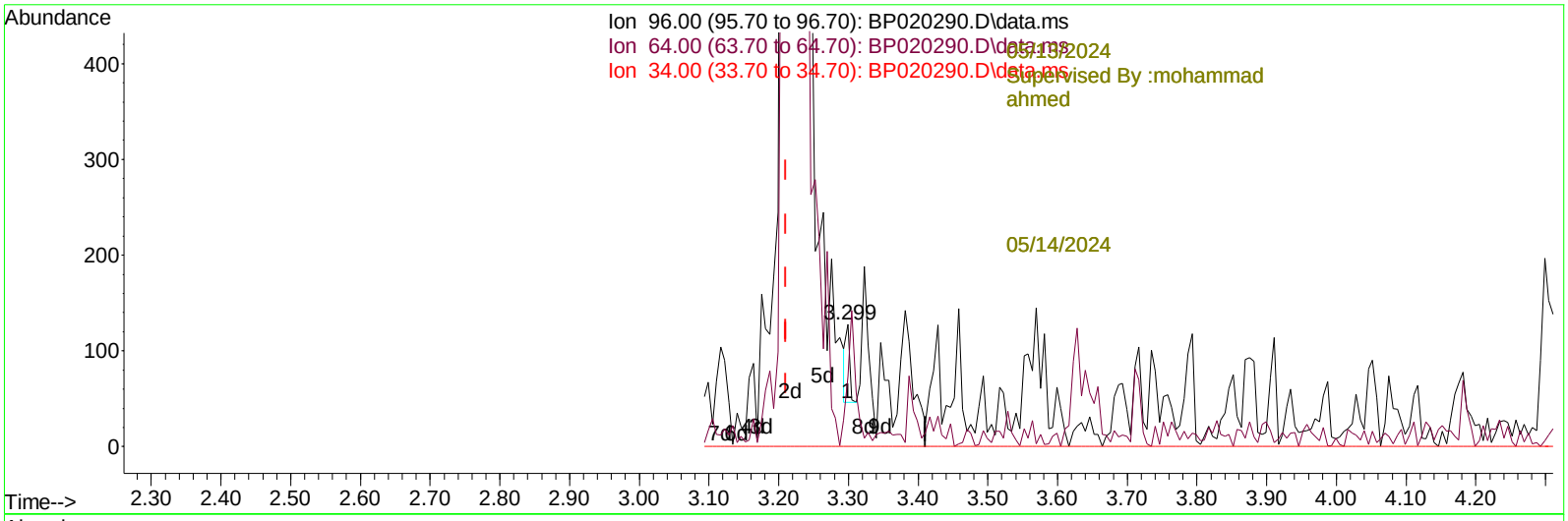
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
Data File : BP020290.D
Acq On : 10 May 2024 14:14
Operator : MA/JU
Sample : P2370-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

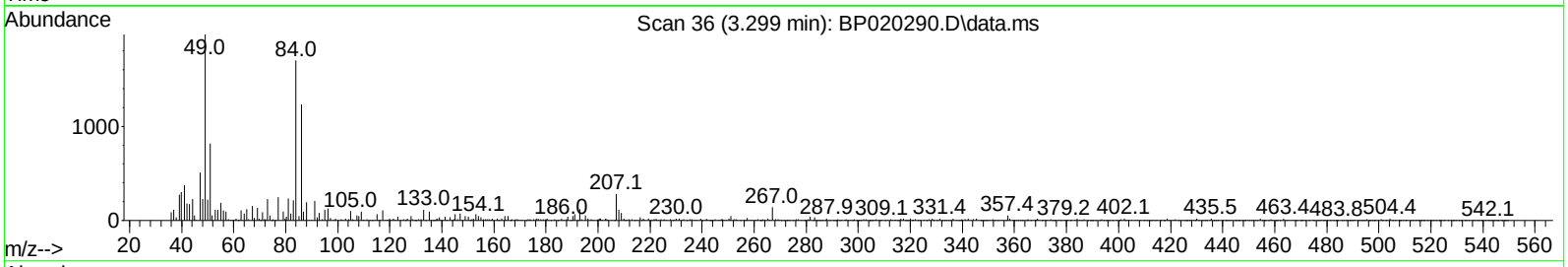
Quant Time: May 10 14:44:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 08 22:57:55 2024
Response via : Initial Calibration

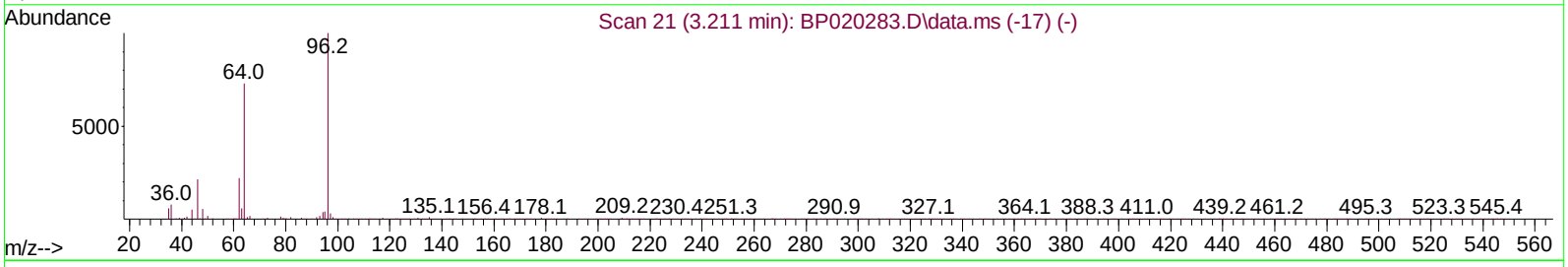
Instrument :
BNA_P
ClientSampleId :
A43Q9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay







TIC: BP020290.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.299min (+ 0.088) 0.02 ng/uL

response 30

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.80	57.03
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Quant Title : SVOA CALIBRATION
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Instrument :
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ClientSampleId :
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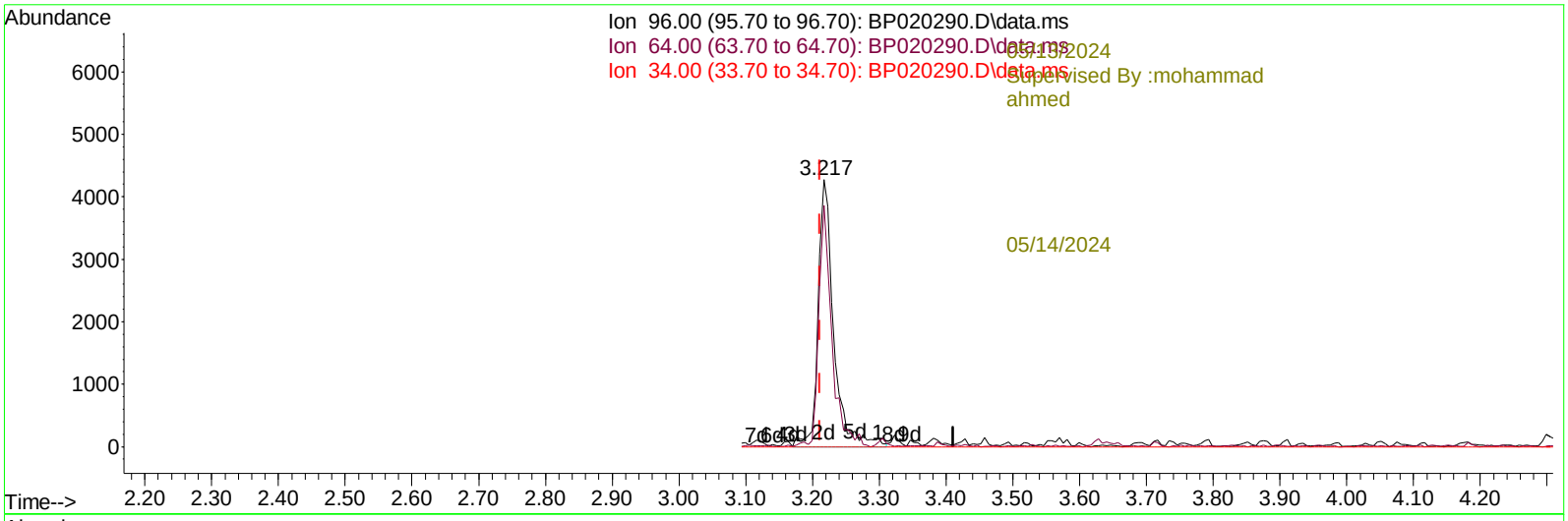
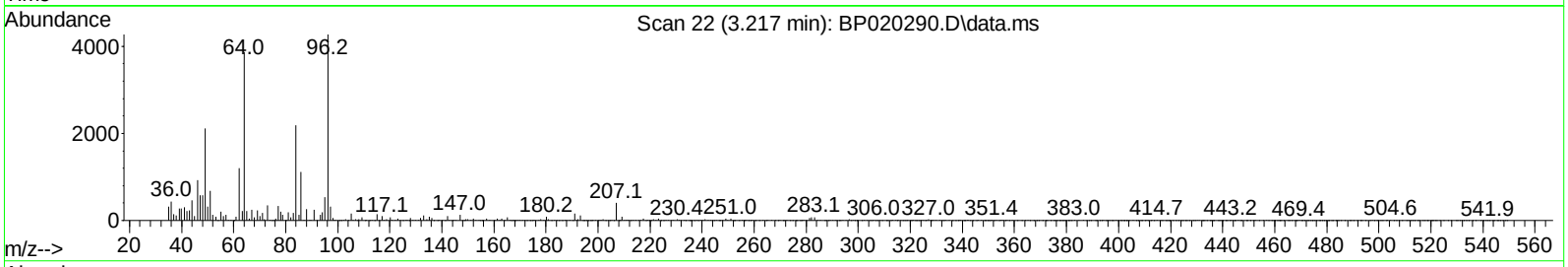
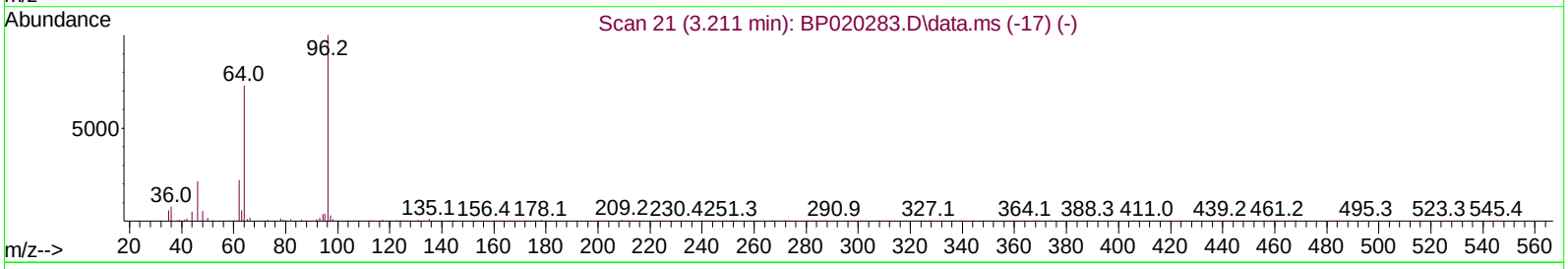
Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay







TIC: BP020290.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.217min (+ 0.006) 4.50 ng/uL m

response 6936

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.80	90.49#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
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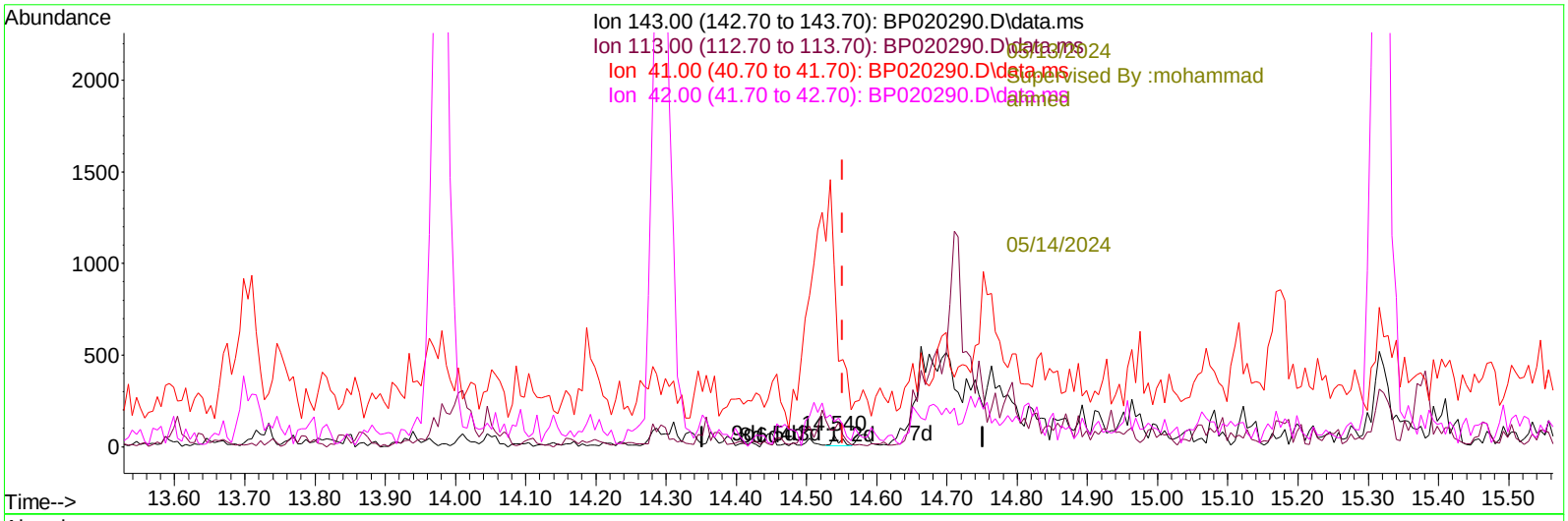
Operator : MA/JU
Sample : P2370-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

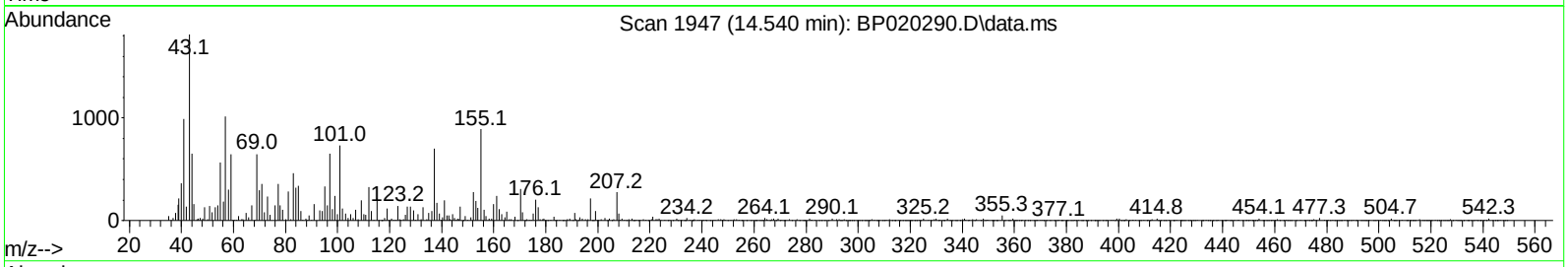
Quant Time: May 10 14:44:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 08 22:57:55 2024
Response via : Initial Calibration

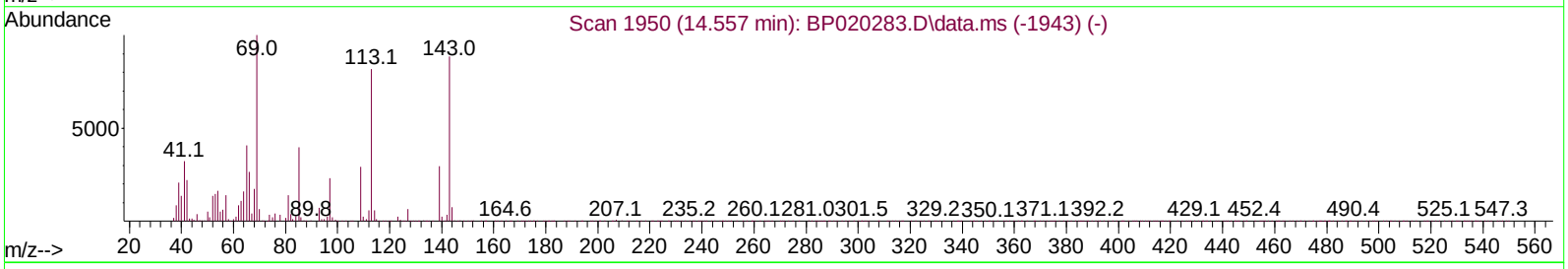
Instrument :
BNA_P
ClientSampleId :
A43Q9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay







TIC: BP020290.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.540min (-0.012) 0.02 ng/ul

response 45

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	142.86#
41.00	50.30	1571.43#
42.00	32.50	217.46#

Quantitation Report (Qedit)

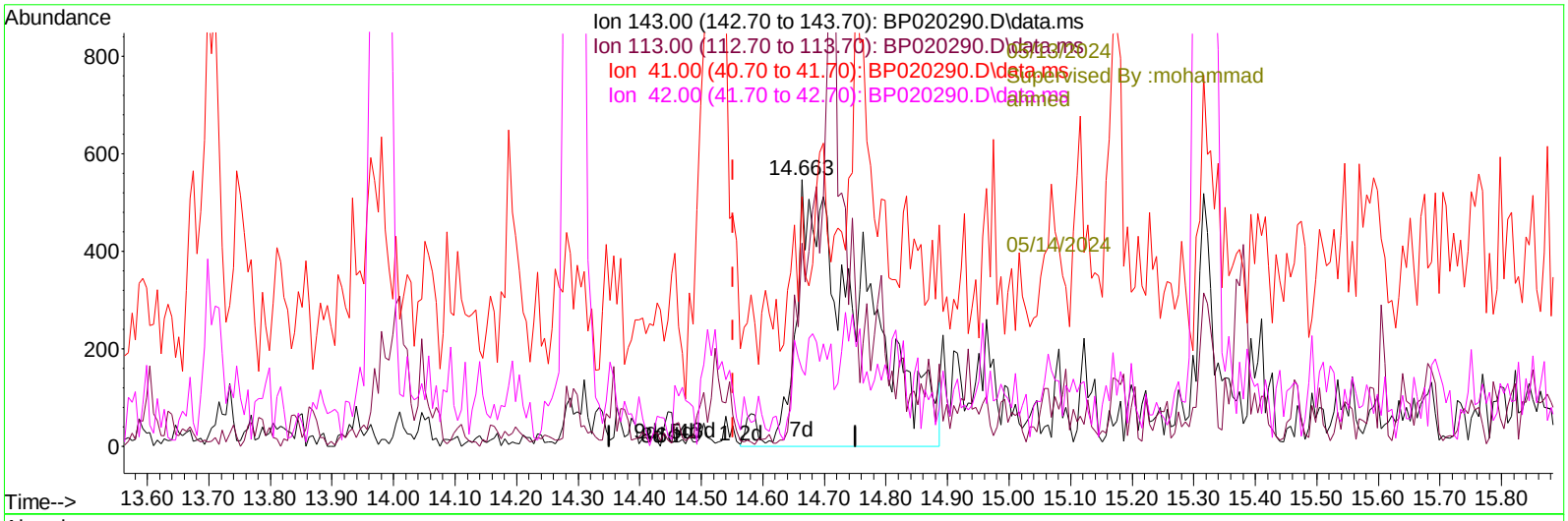
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
Data File : BP020290.D
Acq On : 10 May 2024 14:14
Operator : MA/JU
Sample : P2370-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

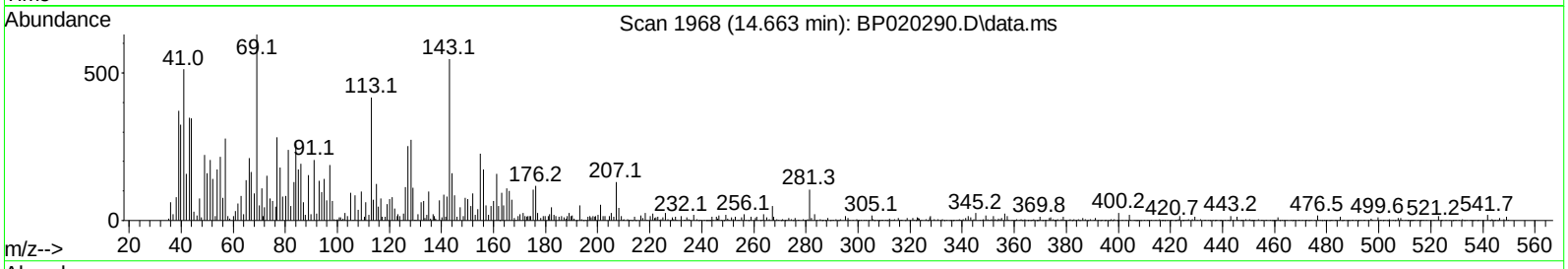
Quant Time: May 10 14:44:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 08 22:57:55 2024
Response via : Initial Calibration

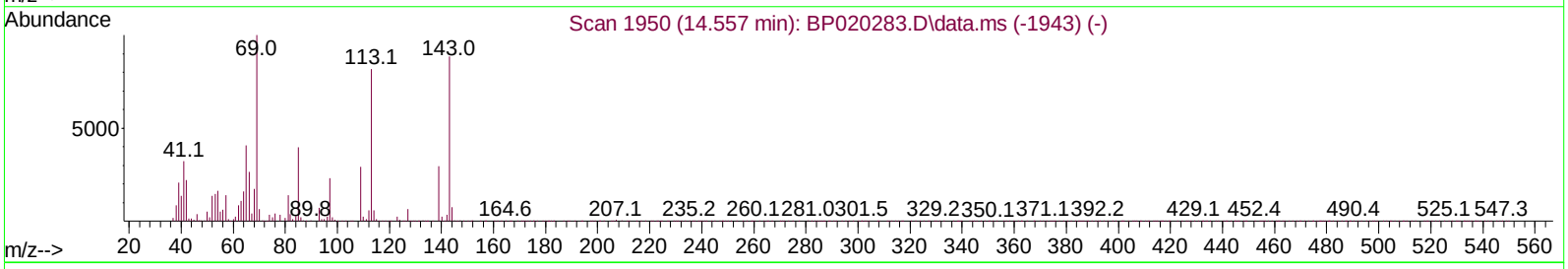
Instrument :
BNA_P
ClientSampleId :
A43Q9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay







TIC: BP020290.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.663min (+ 0.112) 2.15 ng/ul m

response 4193

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	76.23#
41.00	50.30	93.60#
42.00	32.50	28.88

Quantitation Report (Qedit)

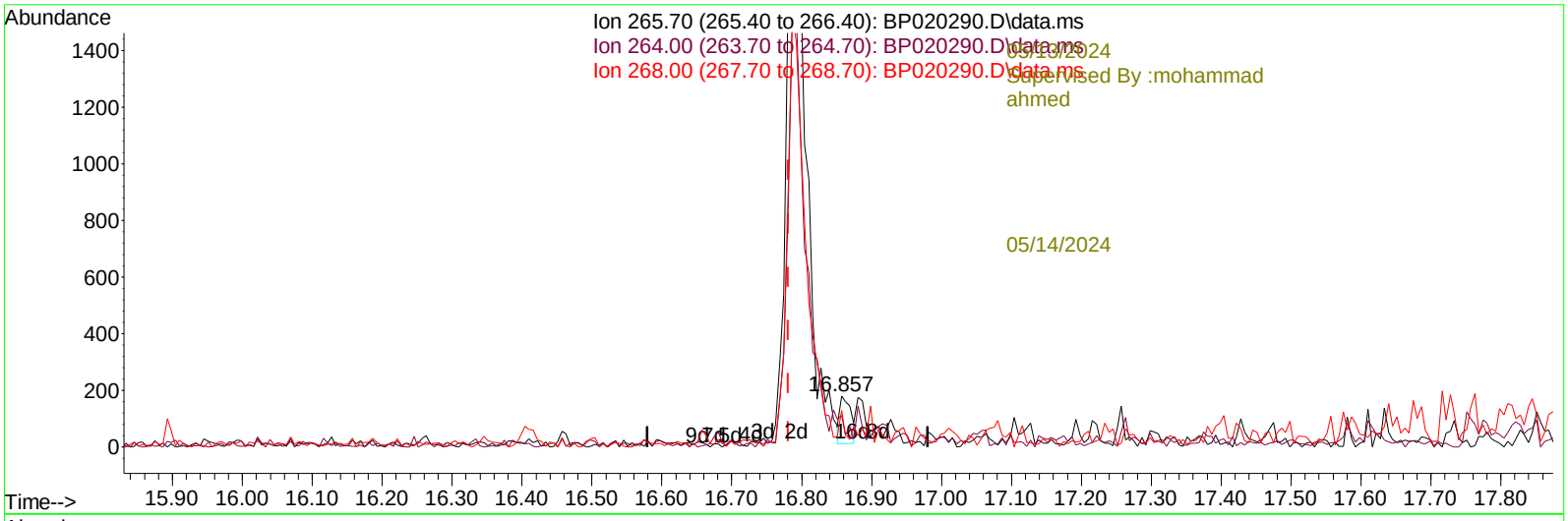
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
Data File : BP020290.D
Acq On : 10 May 2024 14:14
Operator : MA/JU
Sample : P2370-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

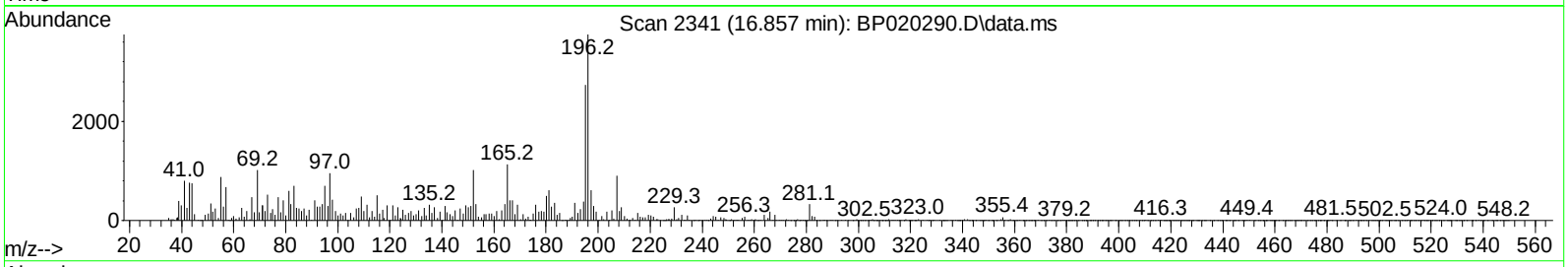
Quant Time: May 10 14:46:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 08 22:57:55 2024
Response via : Initial Calibration

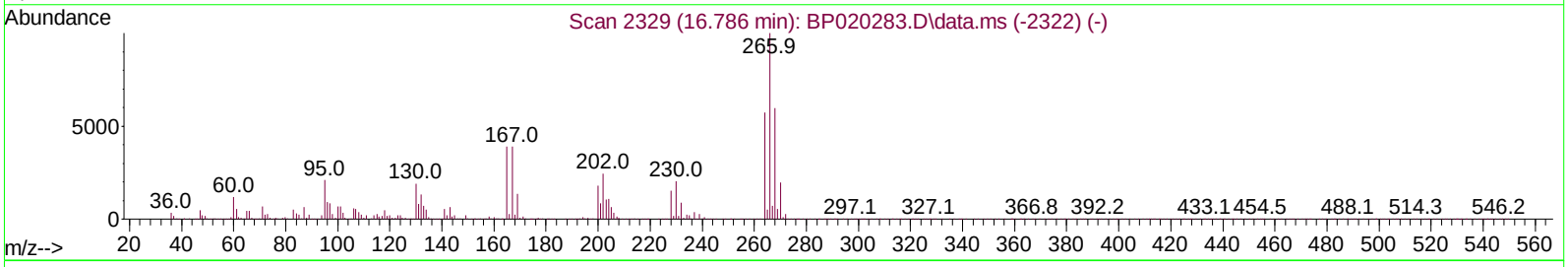
Instrument :
BNA_P
ClientSampleId :
A43Q9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay







TIC: BP020290.D\data.ms

(71) Pentachlorophenol (C)

16.857min (+ 0.076) 0.06 ng/ul

response 184

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	62.20	61.67
268.00	63.00	71.67
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BP020290.D
Acq On : 10 May 2024 14:14
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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QLast Update : Wed May 08 22:57:55 2024
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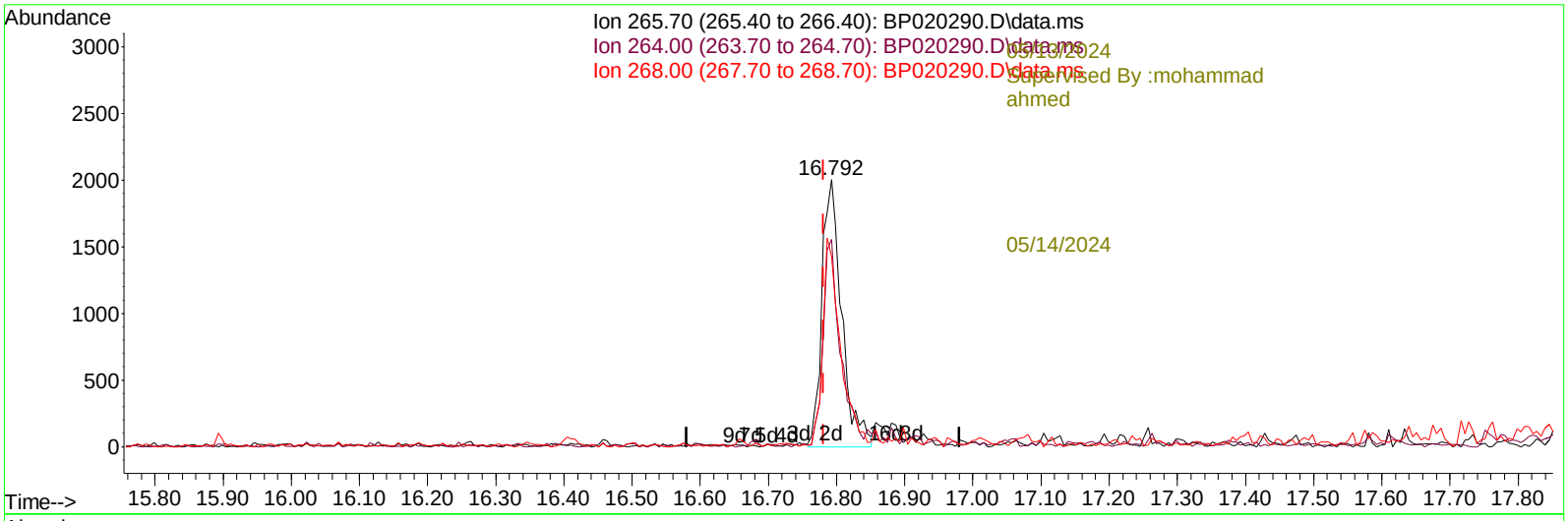
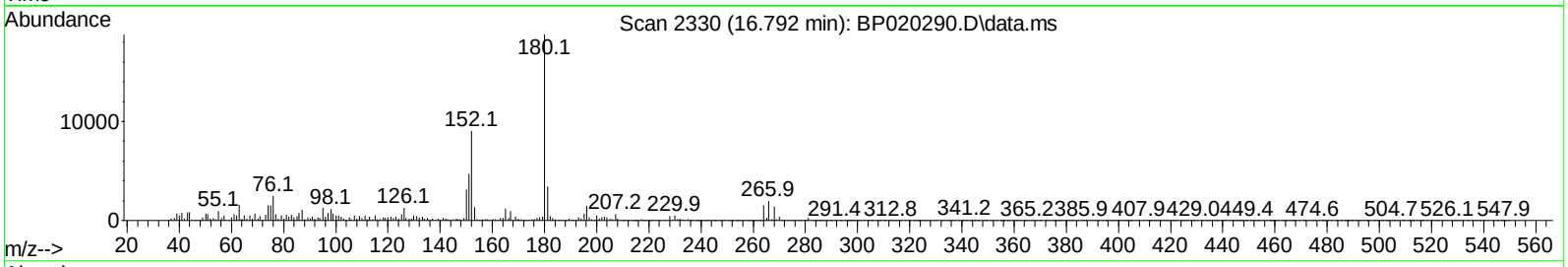
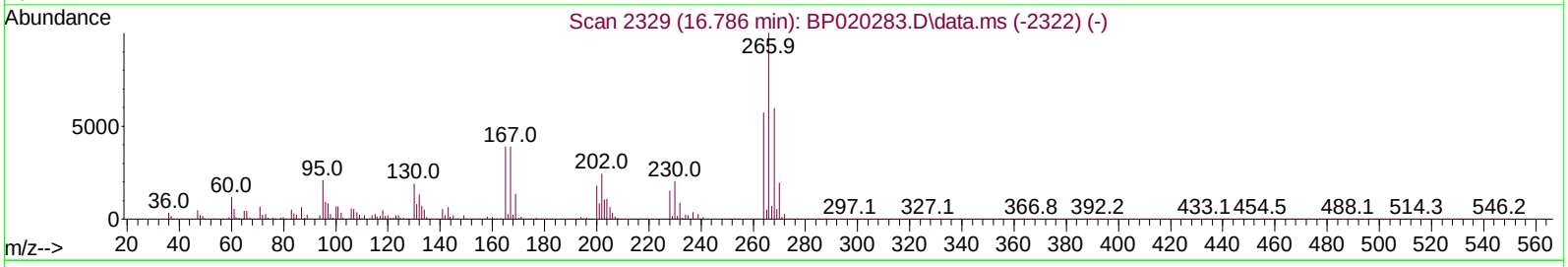
Instrument :
BNA_P
ClientSampleId :
A43Q9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay







TIC: BP020290.D\data.ms

(71) Pentachlorophenol (C)

16.792min (+ 0.012) 1.33 ng/ul m

response 4025

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	62.20	77.72#
268.00	63.00	71.28
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
Data File : BP020290.D
Acq On : 10 May 2024 14:14
Operator : MA/JU
Sample : P2370-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: May 10 14:48:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 08 22:57:55 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
A43Q9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay
05/13/2024
Supervised By :mohammad ahmed
05/14/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	65030	20.000	ng/ul	0.00
20) Naphthalene-d8	10.393	136	260184	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.293	164	173456	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.139	188	398451	20.000	ng/ul	0.00
79) Chrysene-d12	21.645	240	400066	20.000	ng/ul	0.00
88) Perylene-d12	25.021	264	469172	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	6936m	4.505	ng/uL	0.00
4) Pyridine-d5	3.628	84	56441	12.615	ng/ul	0.01
7) Phenol-d5	6.811	99	125768	22.520	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	79655	23.480	ng/ul	0.00
11) 2-Chlorophenol-d4	7.158	132	93470	23.412	ng/ul	0.00
15) 4-Methylphenol-d8	8.334	113	107343	23.774	ng/ul	0.01
21) Nitrobenzene-d5	8.781	128	53200	27.305	ng/ul	0.00
24) 2-Nitrophenol-d4	9.499	143	44937	20.141	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	91134	22.383	ng/ul	0.02
31) 4-Chloroaniline-d4	10.557	131	103244	18.118	ng/ul	0.00
46) Dimethylphthalate-d6	13.710	166	390775	30.850	ng/ul	0.00
49) Acenaphthylene-d8	13.981	160	433593	30.987	ng/ul	0.00
54) 4-Nitrophenol-d4	14.663	143	4193m	2.154	ng/ul	0.11
60) Fluorene-d10	15.322	176	358358	33.919	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.510	200	1657	0.655	ng/ul	0.03
73) Anthracene-d10	17.245	188	574105	33.306	ng/ul	0.00
81) Pyrene-d10	19.651	212	725209	31.011	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.786	264	763699	33.665	ng/ul	0.01
Target Compounds						Qvalue
71) Pentachlorophenol	16.792	266	4025m	1.332	ng/ul	

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

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay