Quantitation Report (Qedit)

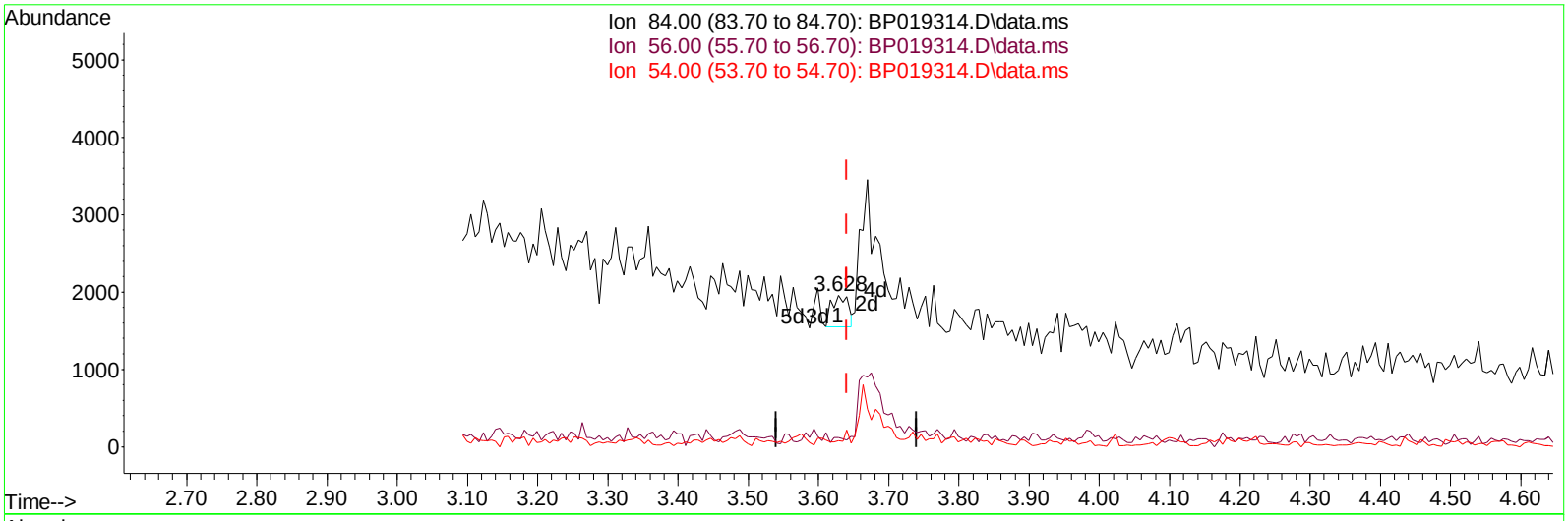
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010924\
Data File : BP019314.D
Acq On : 09 Jan 2024 13:47
Operator : MA/JU
Sample : 05951-17MEDL 30X
Misc :
ALS Vial : 7 Sample Multiplier: 1

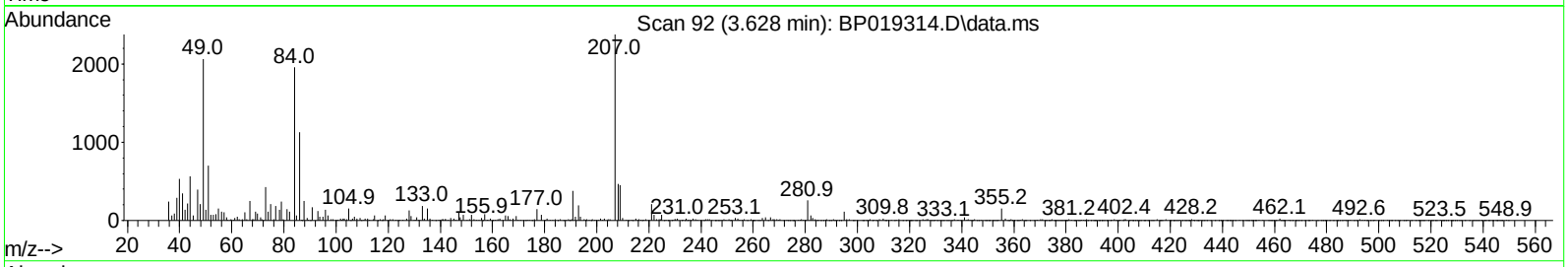
Quant Time: Jan 09 14:21:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 09 03:05:24 2024
Response via : Initial Calibration

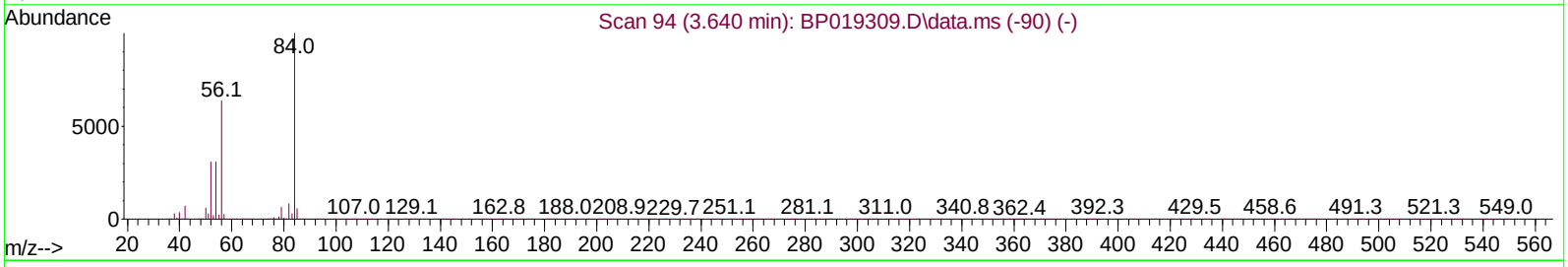
Instrument :
BNA_P
ClientSampleId :
GCF81MEDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/10/2024
Supervised By :mohammad ahmed 01/10/2024







TIC: BP019314.D\data.ms

(4) Pyridine-d5 (S)

3.628min (-0.012) 0.07 ng/ul

response 658

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.50	5.98#
54.00	31.10	4.09#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010924\
Data File : BP019314.D
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Operator : MA/JU
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 09 03:05:24 2024
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Instrument :
BNA_P
ClientSampleId :
GCF81MEDL

Manual IntegrationsAPPROVED

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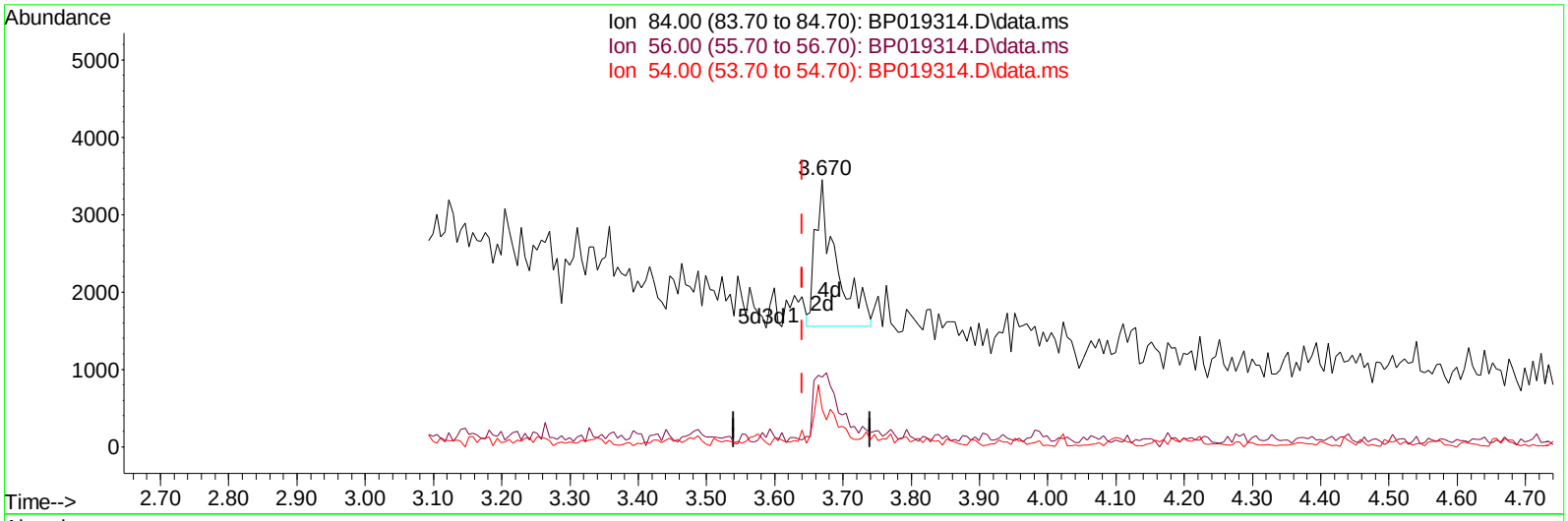

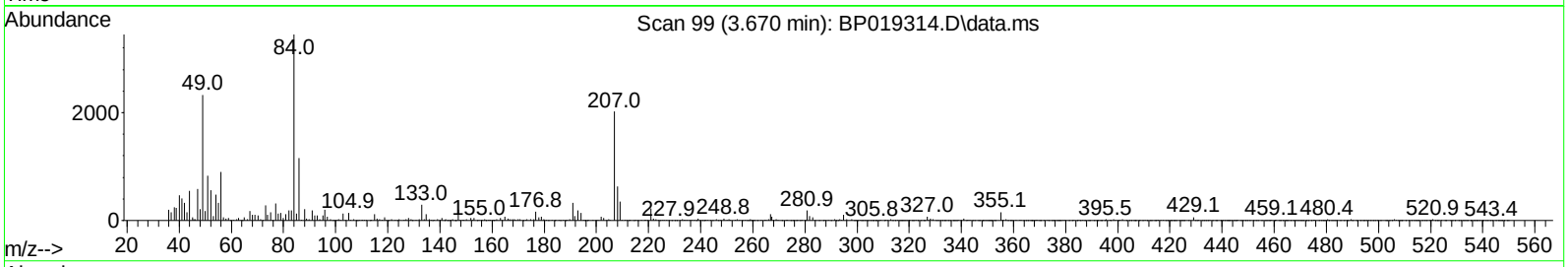

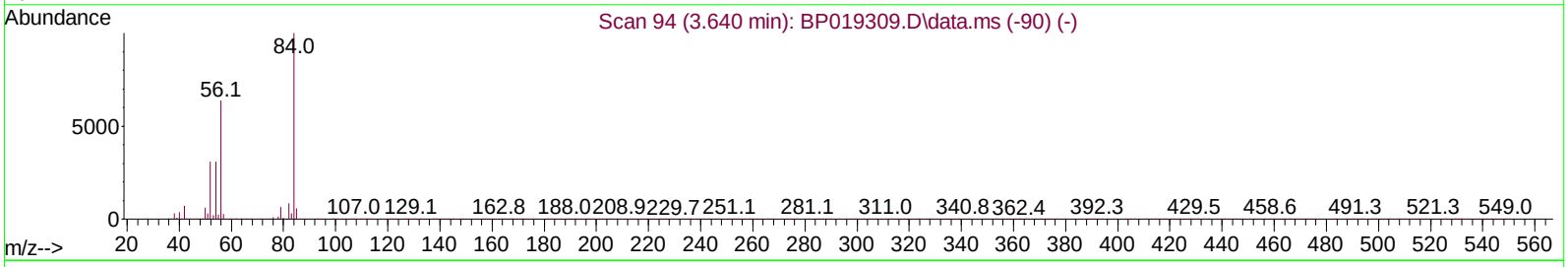

TIC: BP019314.D\data.ms

(4) Pyridine-d5 (S)

3.670min (+ 0.029) 0.43 ng/ul m

response 4001

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.50	26.00#
54.00	31.10	14.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010924\
Data File : BP019314.D
Acq On : 09 Jan 2024 13:47
Operator : MA/JU
Sample : 05951-17MEDL 30X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jan 09 14:21:44 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 09 03:05:24 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
GCF81MEDL

Manual IntegrationsAPPROVED

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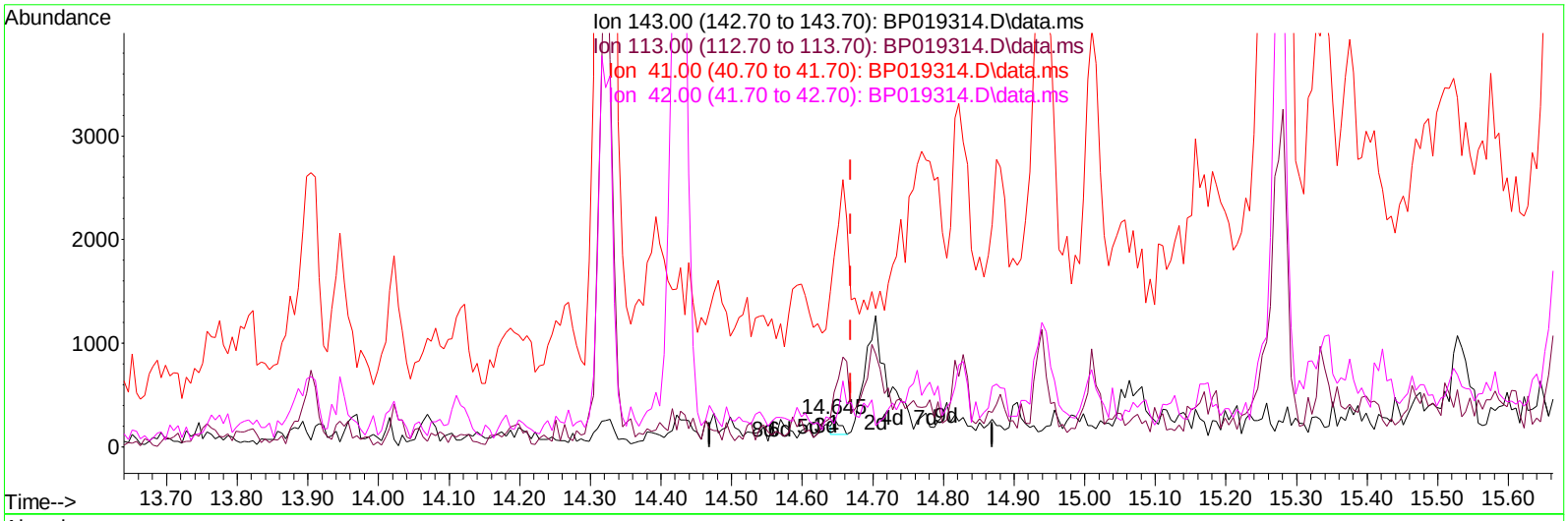

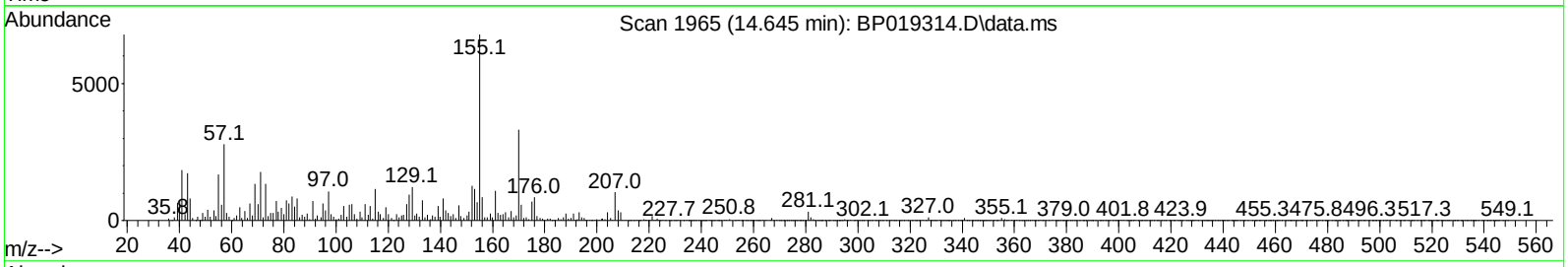

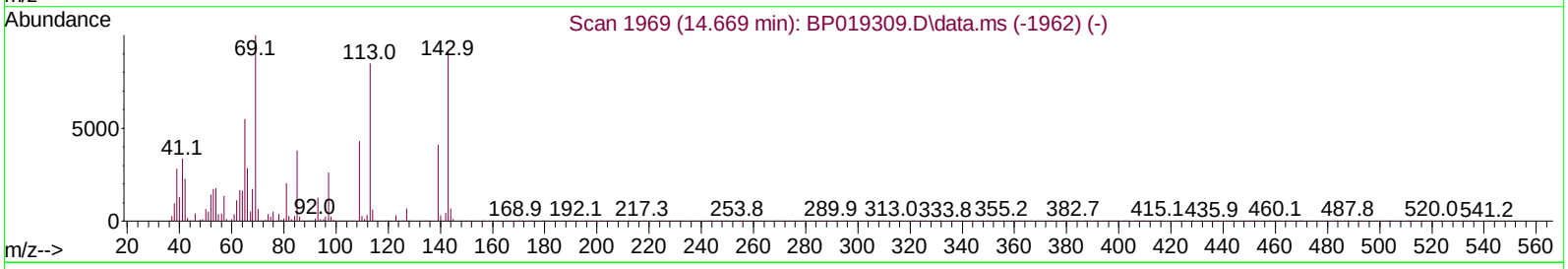

TIC: BP019314.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.645min (-0.023) 0.02 ng/ul

response 115

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	98.20	195.56#
41.00	39.60	678.52#
42.00	25.70	82.59#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010924\
Data File : BP019314.D
Acq On : 09 Jan 2024 13:47
Operator : MA/JU
Sample : 05951-17MEDL 30X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jan 09 14:21:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 09 03:05:24 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
GCF81MEDL

Manual IntegrationsAPPROVED

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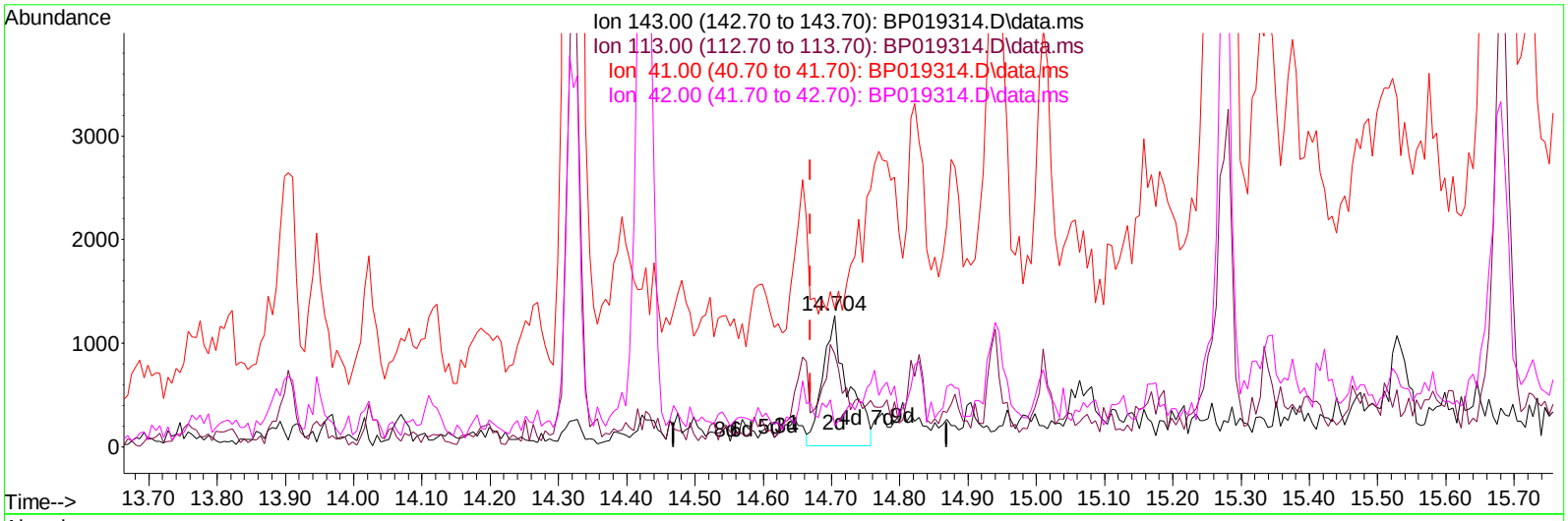
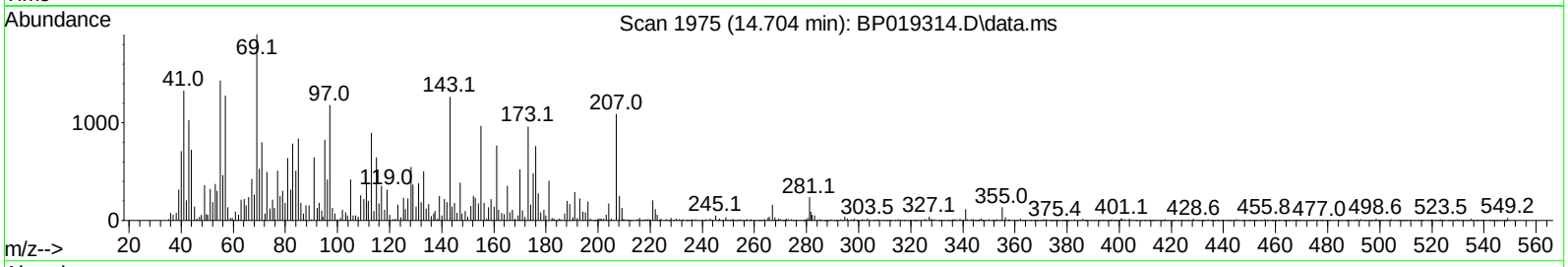
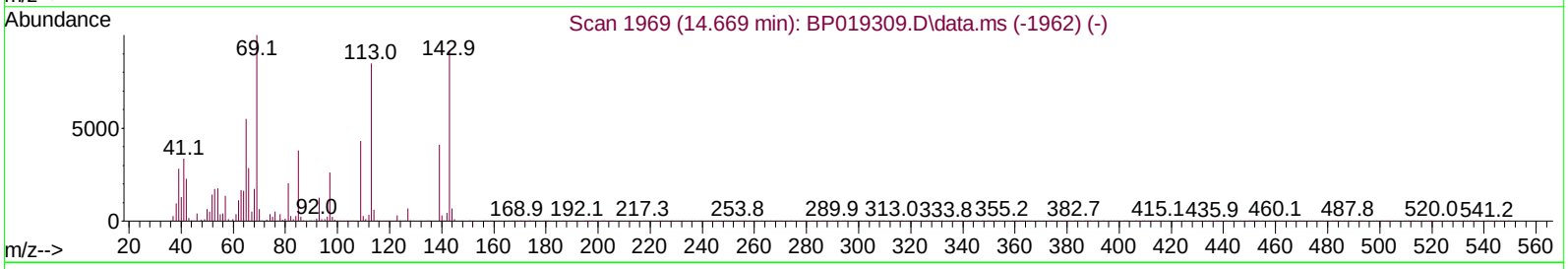






TIC: BP019314.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.704min (+ 0.035) 0.66 ng/ul m

response 3243

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	98.20	70.80#
41.00	39.60	105.29#
42.00	25.70	16.18#

Quantitation Report (Qedit)

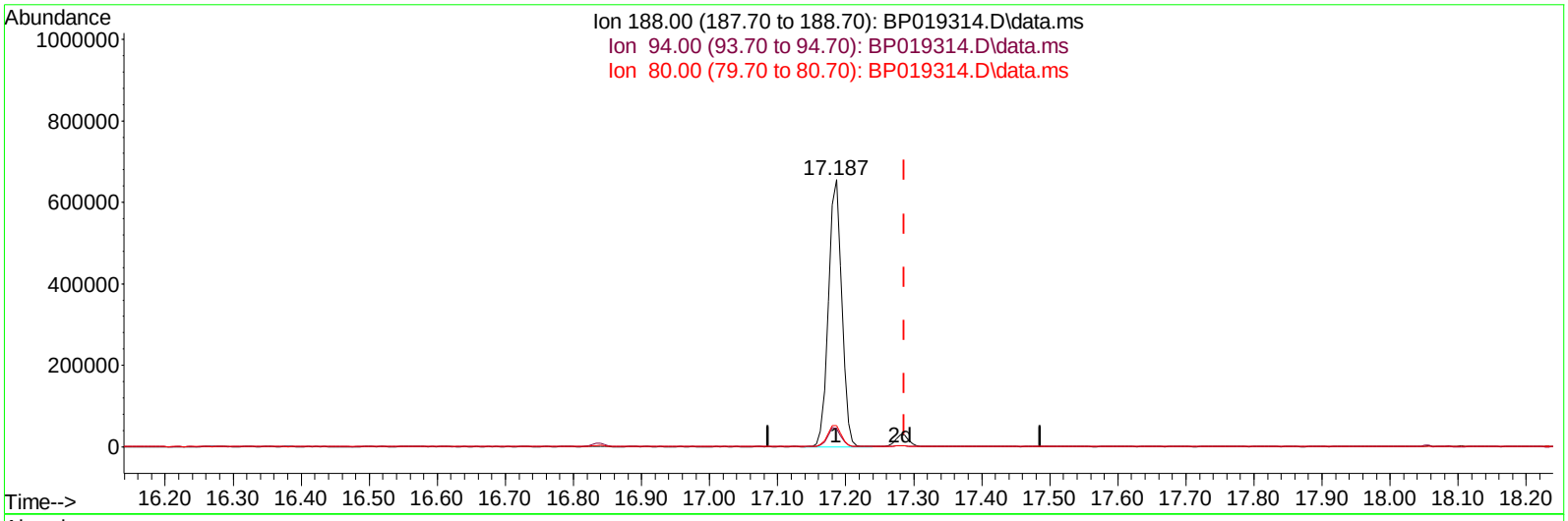
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010924\
Data File : BP019314.D
Acq On : 09 Jan 2024 13:47
Operator : MA/JU
Sample : 05951-17MEDL 30X
Misc :
ALS Vial : 7 Sample Multiplier: 1

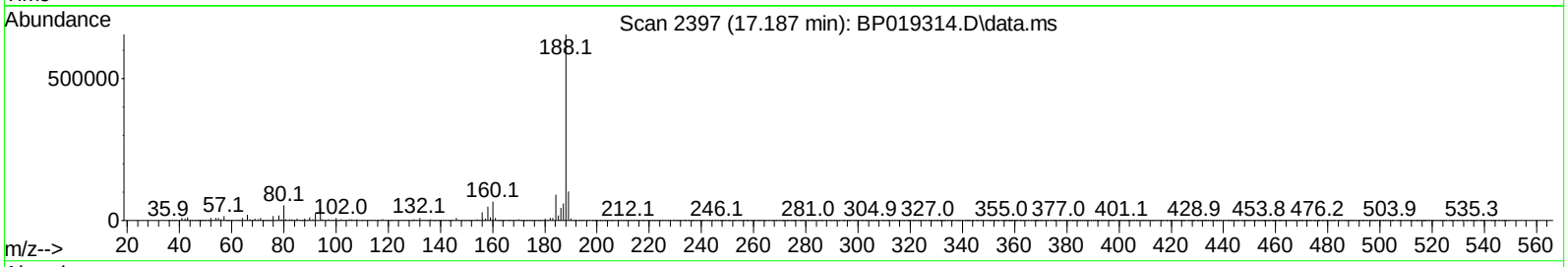
Quant Time: Jan 09 14:23:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 09 03:05:24 2024
Response via : Initial Calibration

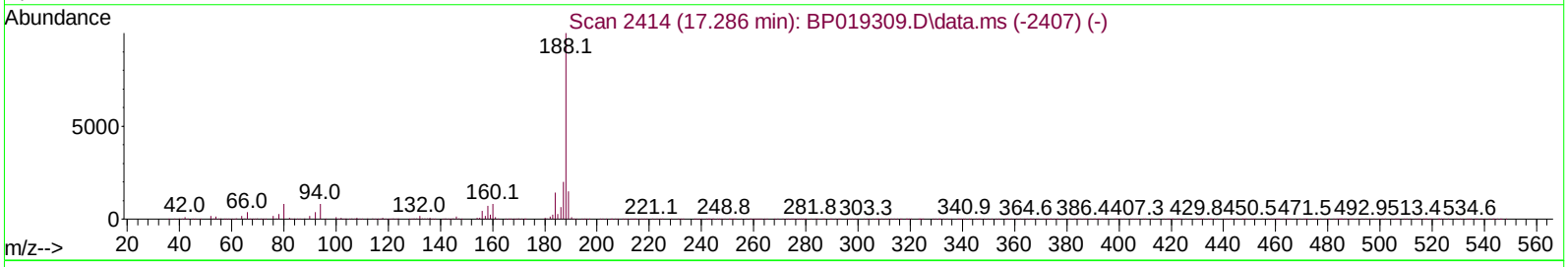
Instrument :
BNA_P
ClientSampleId :
GCF81MEDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/10/2024
Supervised By :mohammad ahmed 01/10/2024







TIC: BP019314.D\data.ms

(73) Anthracene-d10 (S)

17.187min (-0.100) 20.05 ng/ul

response 884783

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.30	6.65
80.00	7.60	8.03
0.00	0.00	0.00

Quantitation Report (Qedit)

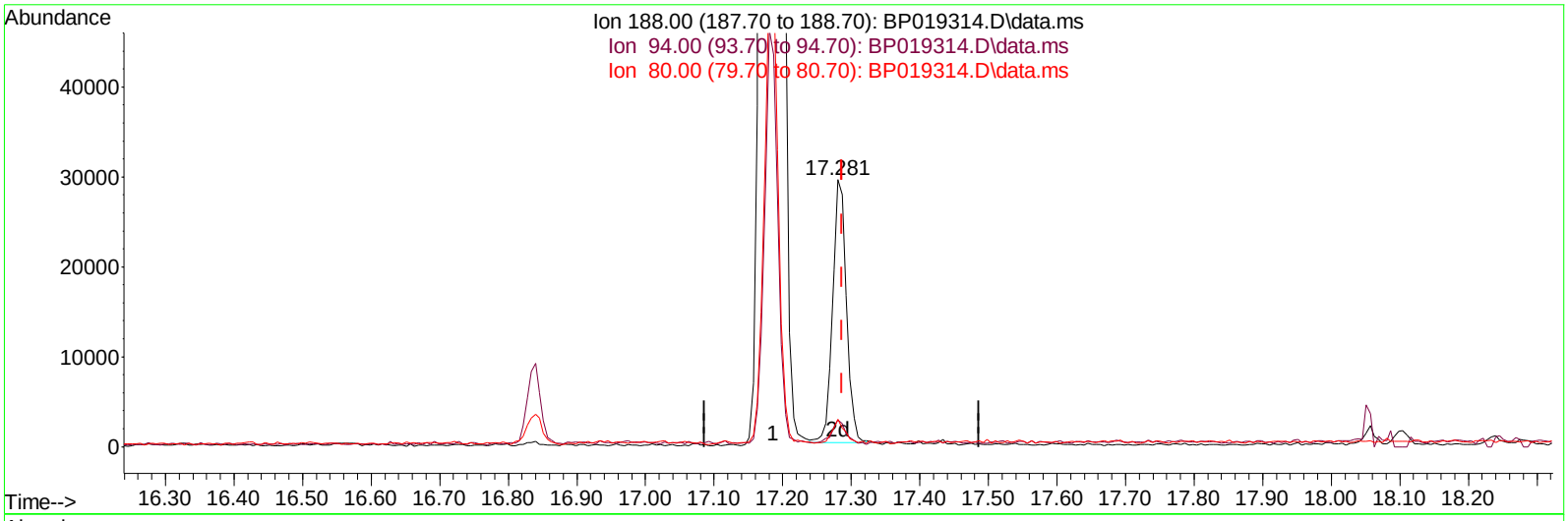
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010924\
Data File : BP019314.D
Acq On : 09 Jan 2024 13:47
Operator : MA/JU
Sample : 05951-17MEDL 30X
Misc :
ALS Vial : 7 Sample Multiplier: 1

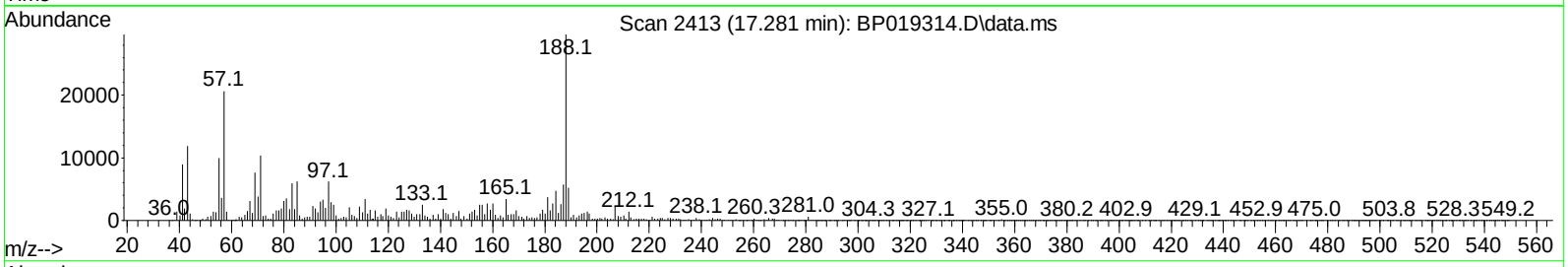
Quant Time: Jan 09 14:23:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 09 03:05:24 2024
Response via : Initial Calibration

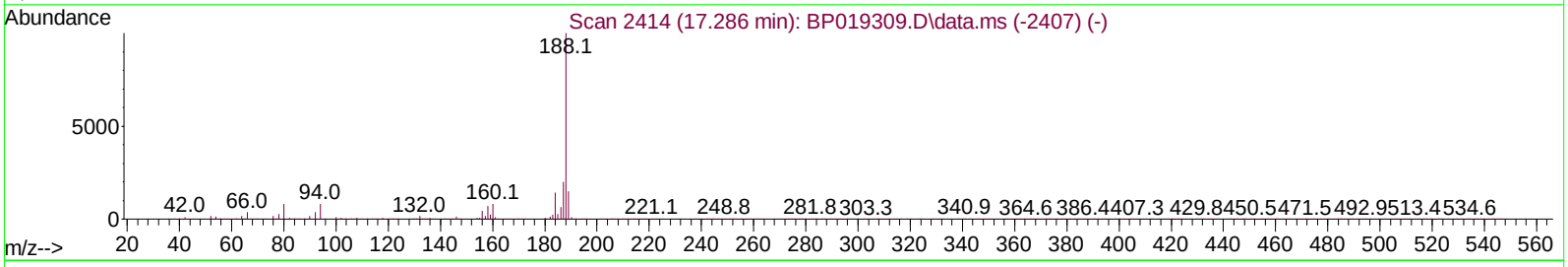
Instrument :
BNA_P
ClientSampleId :
GCF81MEDL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/10/2024
Supervised By :mohammad ahmed 01/10/2024







TIC: BP019314.D\data.ms

(73) Anthracene-d10 (S)

17.281min (-0.006) 0.92 ng/ul m

response 40792

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.30	10.07#
80.00	7.60	10.38#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010924\
Data File : BP019314.D
Acq On : 09 Jan 2024 13:47
Operator : MA/JU
Sample : 05951-17MEDL 30X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jan 10 00:06:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 09 03:05:24 2024
Response via : Initial Calibration

Instrument :
BNA_P
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 01/10/2024
Supervised By :mohammad ahmed 01/10/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	122151	20.000	ng/ul	0.00
20) Naphthalene-d8	10.575	136	477562	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.428	164	364378	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.187	188	884783	20.000	ng/ul	0.00
79) Chrysene-d12	21.286	240	876222	20.000	ng/ul	0.00
88) Perylene-d12	23.645	264	838884	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	558	0.173	ng/uL	0.00
4) Pyridine-d5	3.670	84	4001m	0.428	ng/ul	0.03
7) Phenol-d5	6.981	99	7349	0.629	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	4862	0.696	ng/ul	0.00
11) 2-Chlorophenol-d4	7.322	132	6202	0.773	ng/ul	0.00
15) 4-Methylphenol-d8	8.528	113	5360	0.579	ng/ul	0.01
21) Nitrobenzene-d5	8.958	128	2588	0.644	ng/ul	0.00
24) 2-Nitrophenol-d4	9.675	143	2867	0.614	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.234	165	6180	0.655	ng/ul	0.02
31) 4-Chloroaniline-d4	10.752	131	5852	0.491	ng/ul	0.02
46) Dimethylphthalate-d6	13.846	166	27669	0.860	ng/ul	0.00
49) Acenaphthylene-d8	14.122	160	27754	0.804	ng/ul	0.00
54) 4-Nitrophenol-d4	14.704	143	3243m	0.656	ng/ul	0.04
60) Fluorene-d10	15.422	176	25085	0.952	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.569	200	3939	0.603	ng/ul	0.00
73) Anthracene-d10	17.281	188	40792m	0.924	ng/ul	0.00
81) Pyrene-d10	19.528	212	51463	0.901	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.486	264	39818	0.873	ng/ul	0.00
Target Compounds						Qvalue
58) 2,3,4,6-Tetrachlorophenol	15.069	232	17181	1.858	ng/ul	96
71) Pentachlorophenol	16.839	266	686139	79.317	ng/ul	98
72) Phenanthrene	17.228	178	54331	1.093	ng/ul	98

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

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ALS Vial : 7 Sample Multiplier: 1

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