Quantitation Report (Qedit)

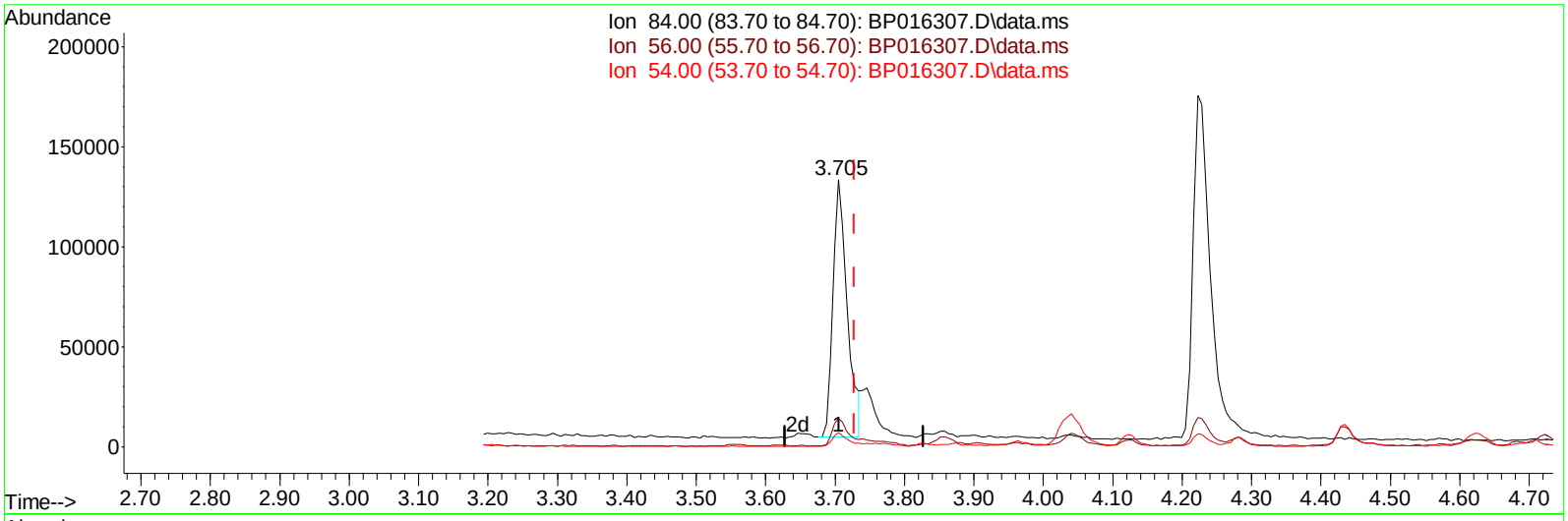
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
Data File : BP016307.D
Acq On : 18 Jul 2023 23:11
Operator : MA/JU
Sample : 03458-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

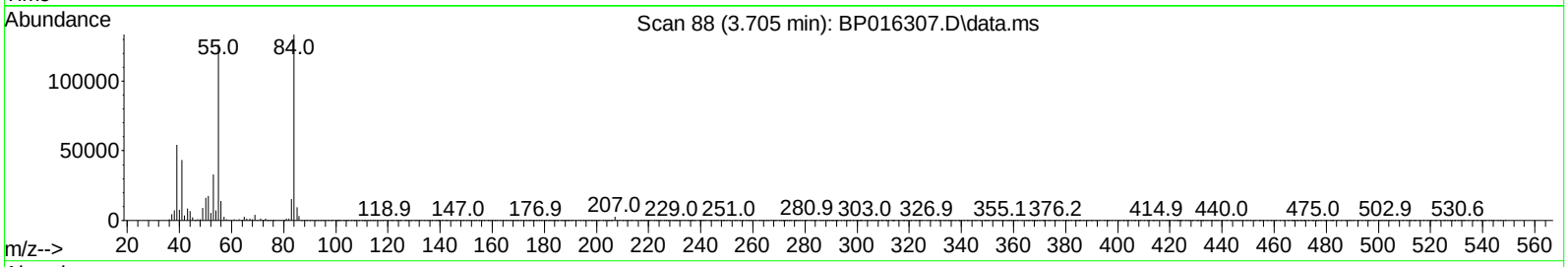
Quant Time: Jul 19 01:31:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 19 01:28:59 2023
Response via : Initial Calibration

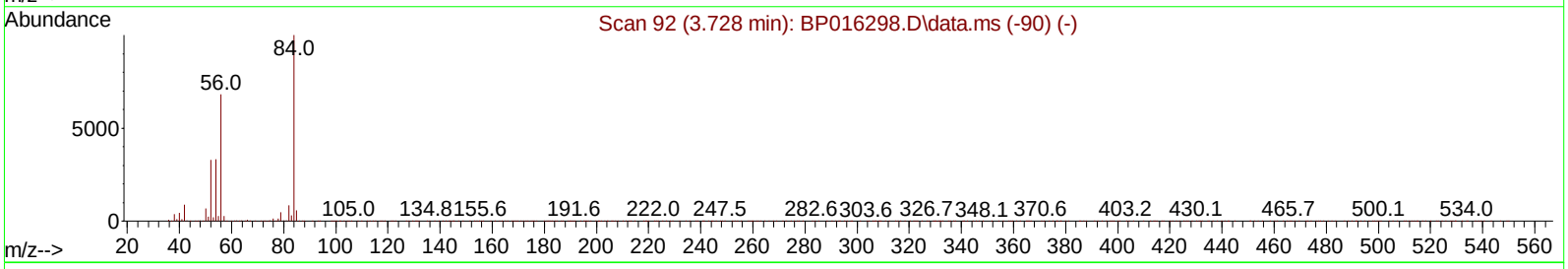
Instrument :
BNA_P
ClientSampleId :
A46N2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/19/2023
Supervised By :mohammad ahmed 07/19/2023







TIC: BP016307.D\data.ms

(4) Pyridine-d5 (S)

3.705min (-0.023) 9.81 ng/ul

response 186678

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.90	10.55#
54.00	32.50	5.40#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
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Quant Title : SVOA CALIBRATION
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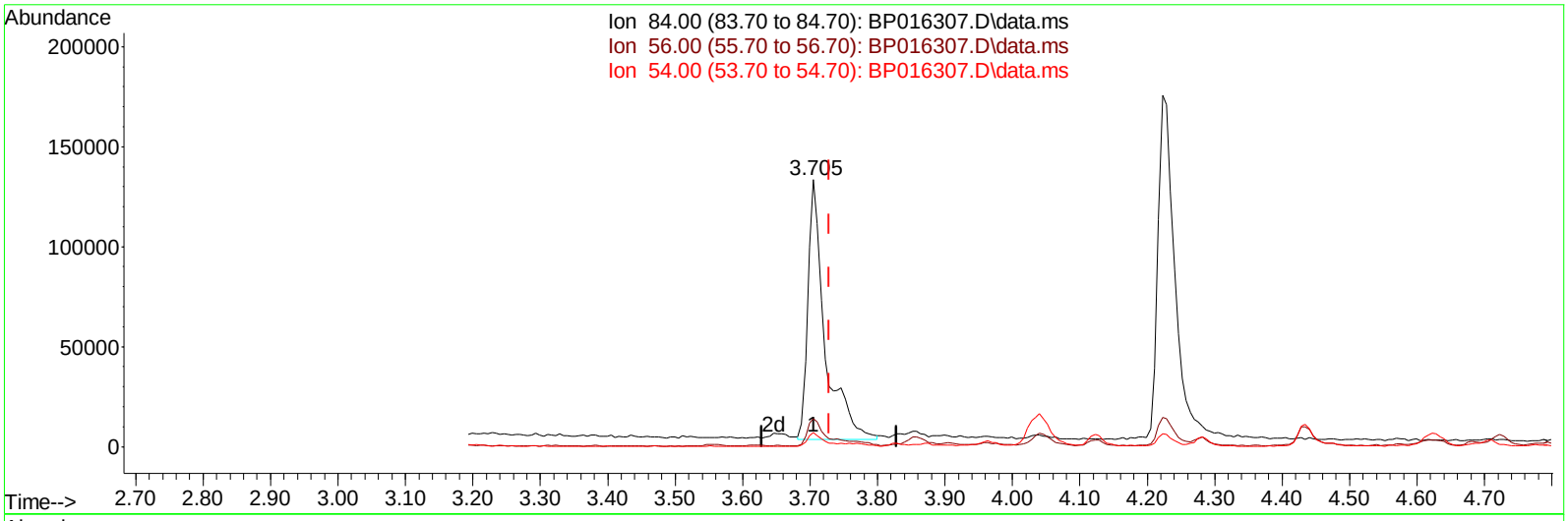

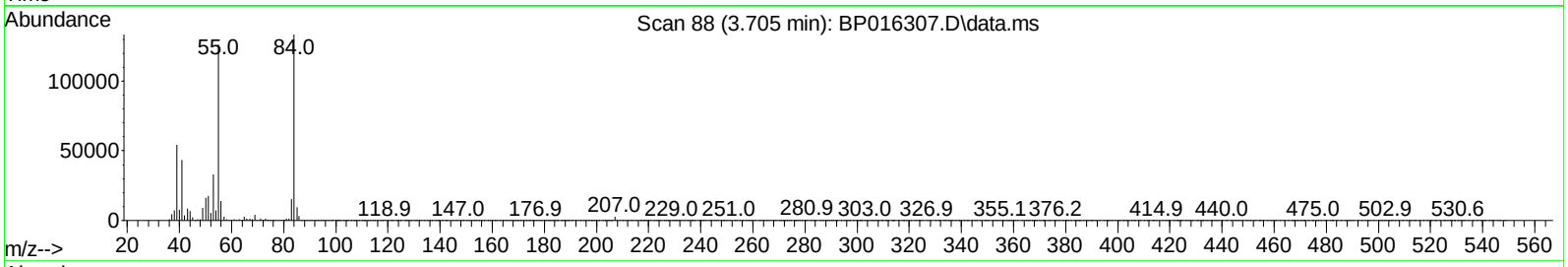

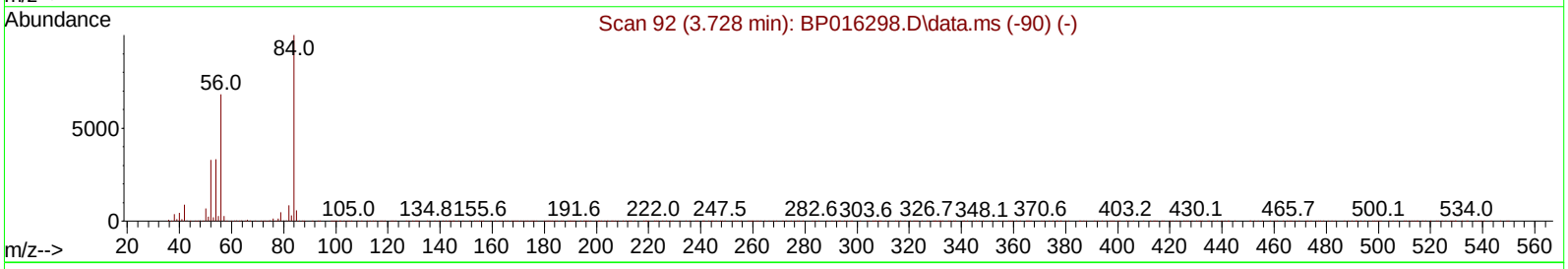

TIC: BP016307.D\data.ms

(4) Pyridine-d5 (S)

3.705min (-0.023) 12.13 ng/ul m

response 230847

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.90	10.55#
54.00	32.50	5.40#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
Data File : BP016307.D
Acq On : 18 Jul 2023 23:11
Operator : MA/JU
Sample : 03458-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 19 02:52:03 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 19 01:28:59 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
A46N2

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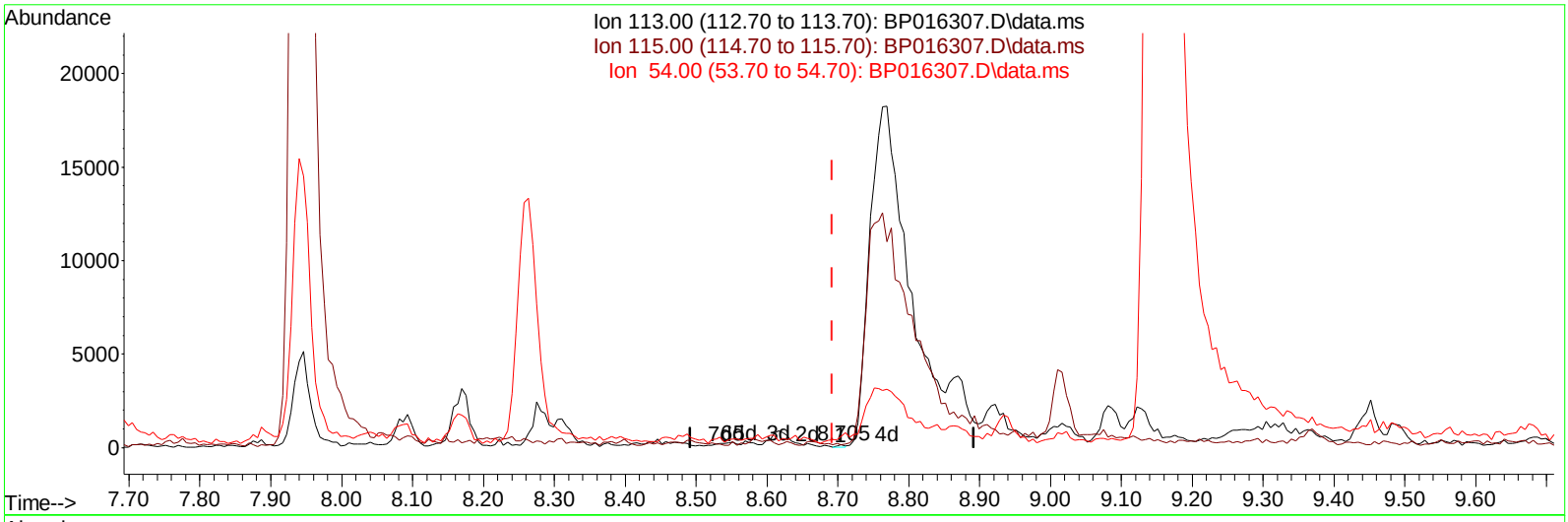

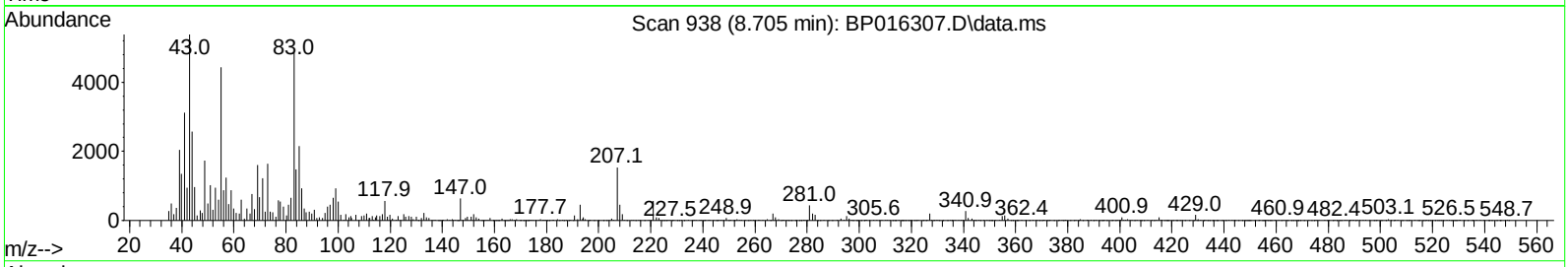

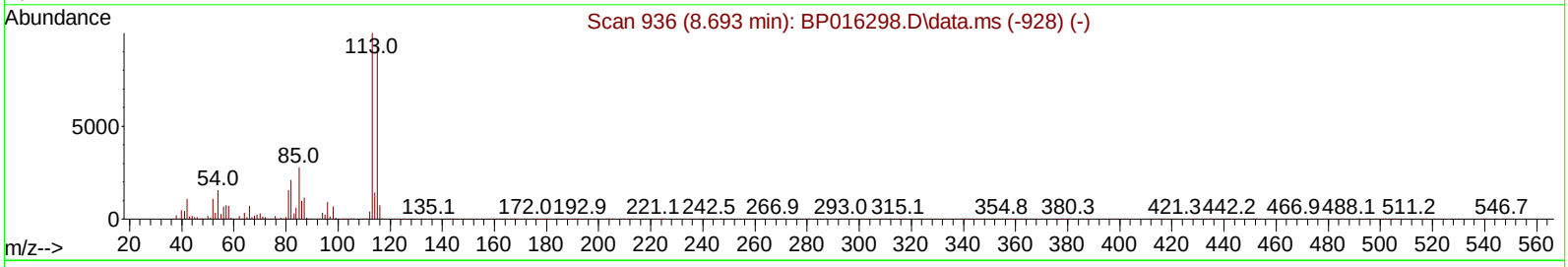

TIC: BP016307.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.705min (+ 0.012) 0.00 ng/ul

response 77

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	90.20	94.16
54.00	16.30	395.45#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
Data File : BP016307.D
Acq On : 18 Jul 2023 23:11
Operator : MA/JU
Sample : 03458-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 19 02:52:03 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 19 01:28:59 2023
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Instrument :
BNA_P
ClientSampleId :
A46N2

Manual IntegrationsAPPROVED

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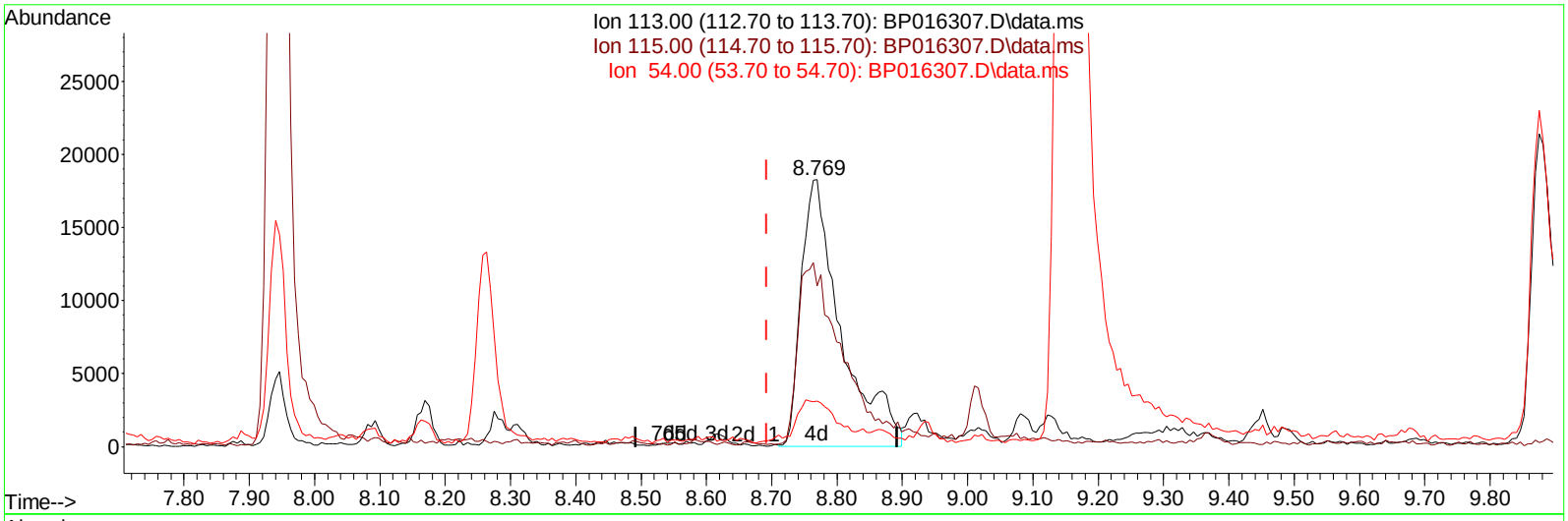

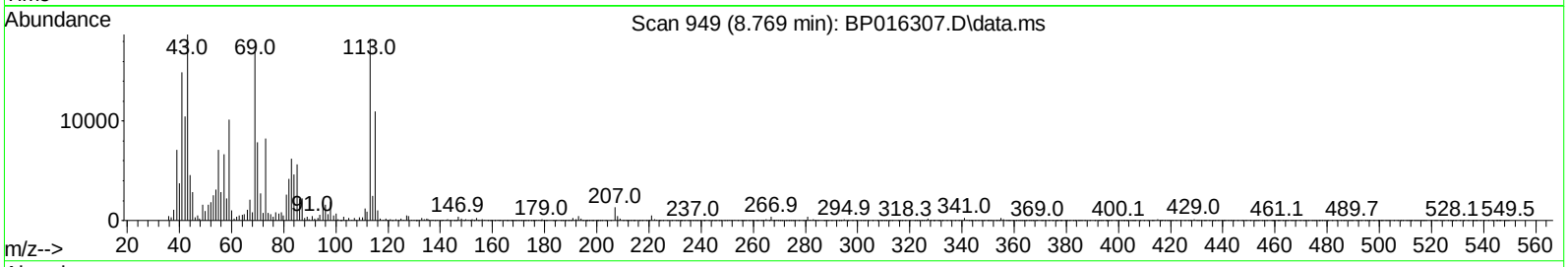

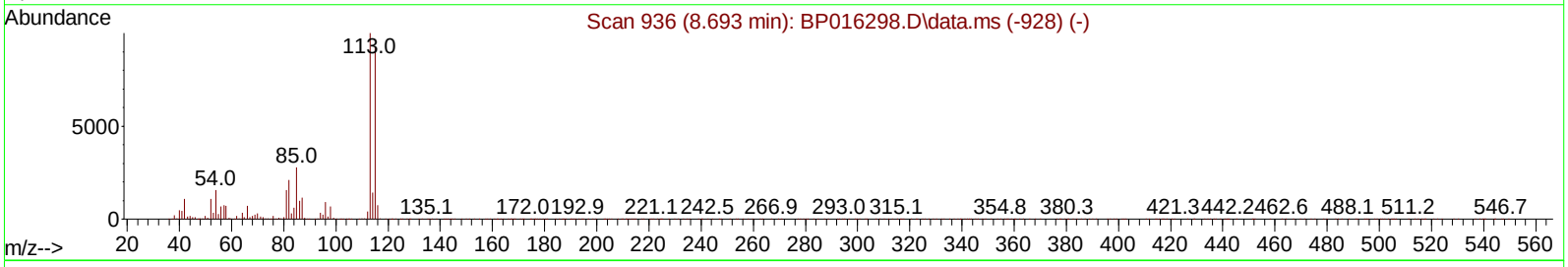

TIC: BP016307.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.769min (+ 0.077) 3.94 ng/ul m

response 77447

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	90.20	60.28#
54.00	16.30	17.12
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
Data File : BP016307.D
Acq On : 18 Jul 2023 23:11
Operator : MA/JU
Sample : 03458-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 19 02:52:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 19 01:28:59 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
A46N2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/19/2023
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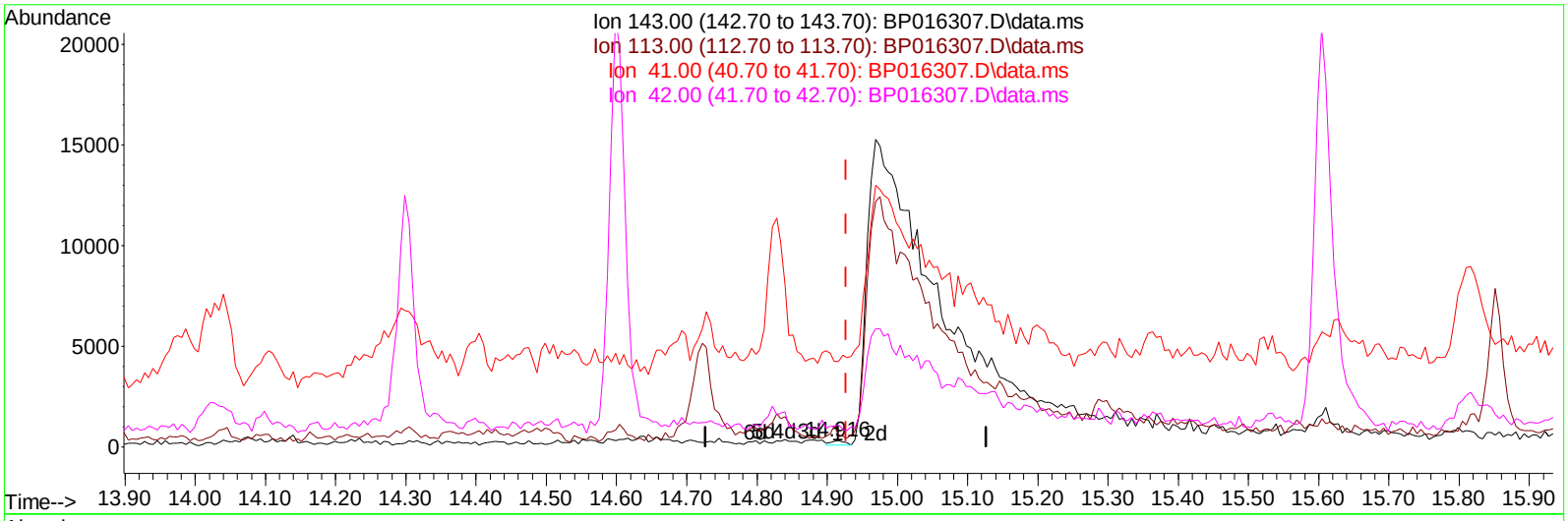

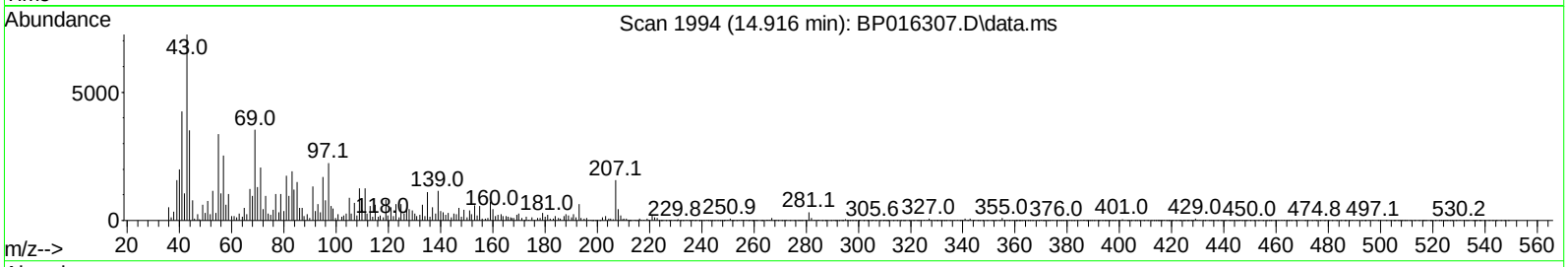

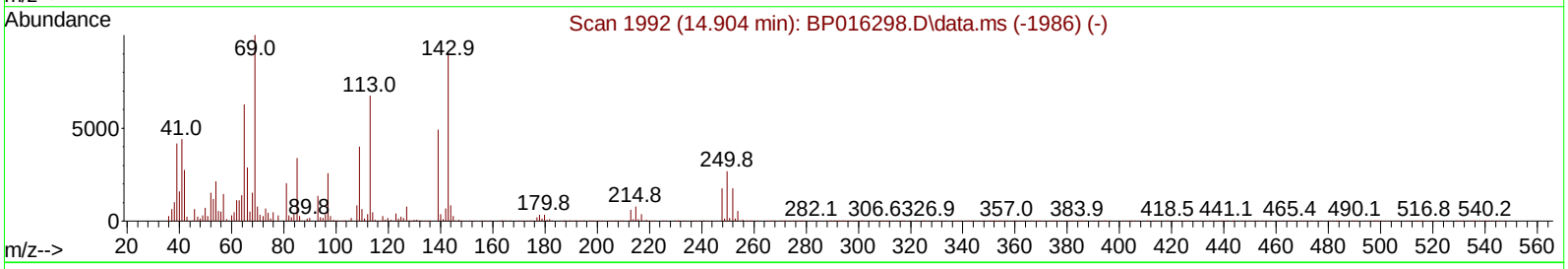

TIC: BP016307.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.916min (-0.012) 0.02 ng/ul

response 254

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	197.59#
41.00	49.30	1465.86#
42.00	32.70	368.97#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
Data File : BP016307.D
Acq On : 18 Jul 2023 23:11
Operator : MA/JU
Sample : 03458-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 19 02:52:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 19 01:28:59 2023
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Instrument :
BNA_P
ClientSampleId :
A46N2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/19/2023
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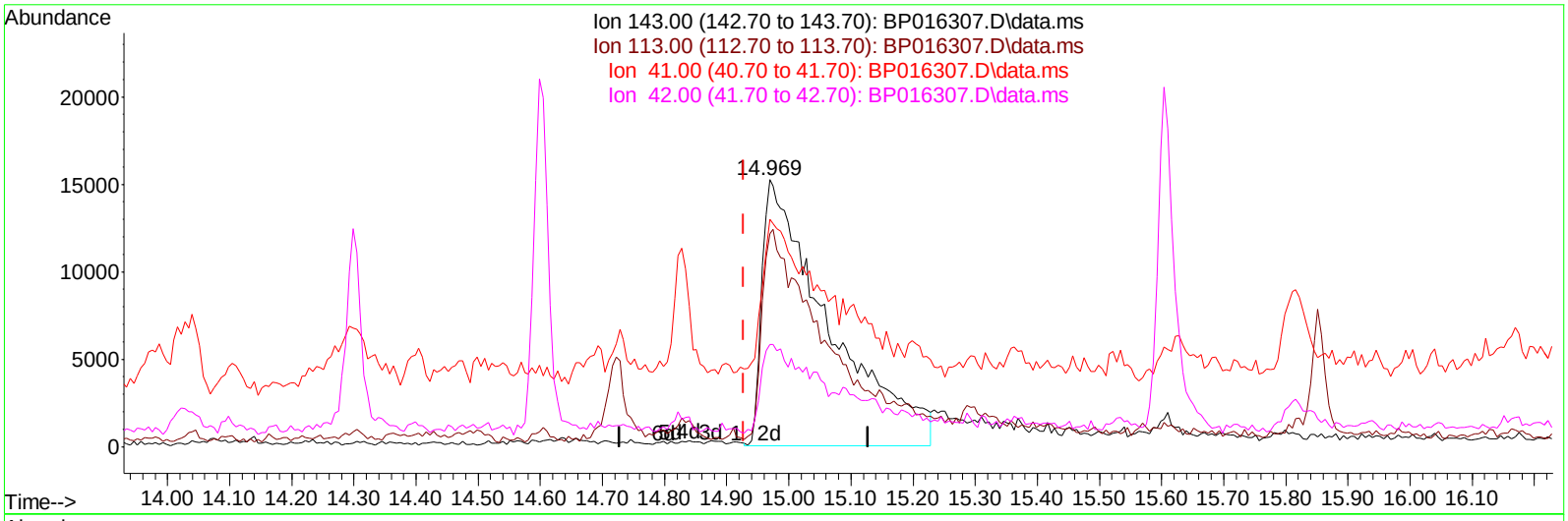

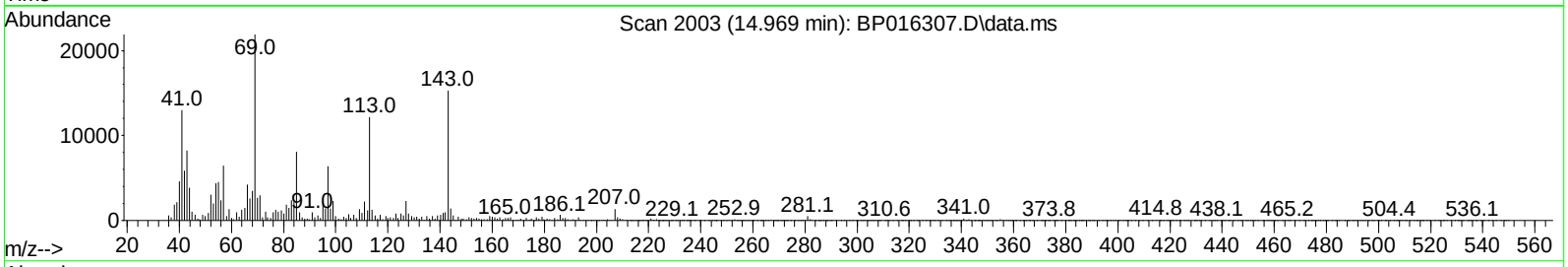

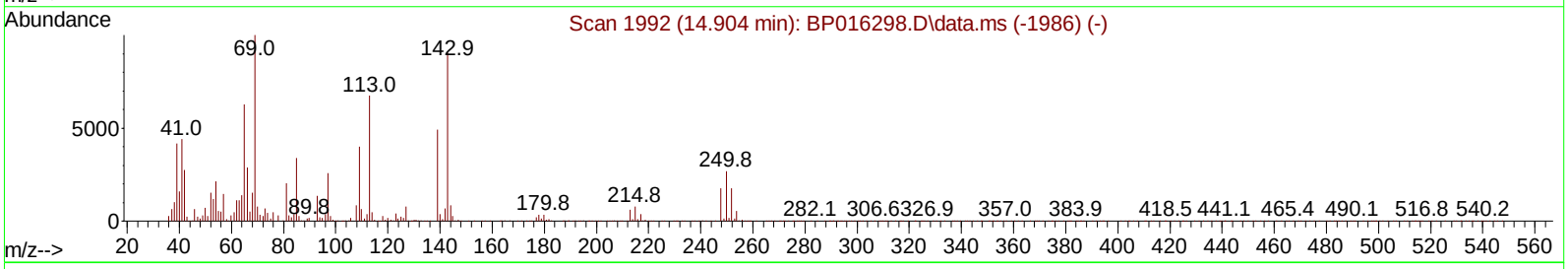

TIC: BP016307.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.969min (+ 0.041) 9.03 ng/ul m

response 112733

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	79.82
41.00	49.30	85.20#
42.00	32.70	38.43

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071823\
Data File : BP016307.D
Acq On : 18 Jul 2023 23:11
Operator : MA/JU
Sample : 03458-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 19 02:54:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 19 01:28:59 2023
Response via : Initial Calibration

Instrument :
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ClientSampleId :
A46N2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/19/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	270103	20.000	ng/ul	0.00
20) Naphthalene-d8	10.769	136	1325086	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.598	164	802031	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.369	188	1767791	20.000	ng/ul	0.00
79) Chrysene-d12	21.469	240	1615375	20.000	ng/ul	0.00
88) Perylene-d12	23.957	264	1401063	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	32850	4.304	ng/uL	0.00
4) Pyridine-d5	3.705	84	230847m	12.126	ng/ul	-0.02
7) Phenol-d5	7.158	99	249246	10.216	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.281	67	321769	19.505	ng/ul	0.00
11) 2-Chlorophenol-d4	7.493	132	258550	14.681	ng/ul	0.02
15) 4-Methylphenol-d8	8.769	113	77447m	3.941	ng/ul	0.08
21) Nitrobenzene-d5	9.152	128	192386	21.045	ng/ul	0.01
24) 2-Nitrophenol-d4	9.875	143	216354	20.765	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.493	165	148825	8.248	ng/ul	0.06
31) 4-Chloroaniline-d4	10.940	131	72	0.002	ng/ul	0.00
46) Dimethylphthalate-d6	14.022	166	1275772	20.853	ng/ul	0.00
49) Acenaphthylene-d8	14.298	160	1121532	16.727	ng/ul	0.00
54) 4-Nitrophenol-d4	14.969	143	112733m	9.029	ng/ul	0.04
60) Fluorene-d10	15.604	176	1093646	21.360	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.804	200	96853	9.491	ng/ul	0.02
73) Anthracene-d10	17.481	188	707131	9.145	ng/ul	0.00
81) Pyrene-d10	19.710	212	786170	9.379	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.804	264	124421	1.849	ng/ul	0.01
Target Compounds						Qvalue
16) Acetophenone	8.828	105	33537	1.035	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.322	149	345619	5.126	ng/ul	100

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

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ALS Vial : 11 Sample Multiplier: 1

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