Quantitation Report (Qedit)

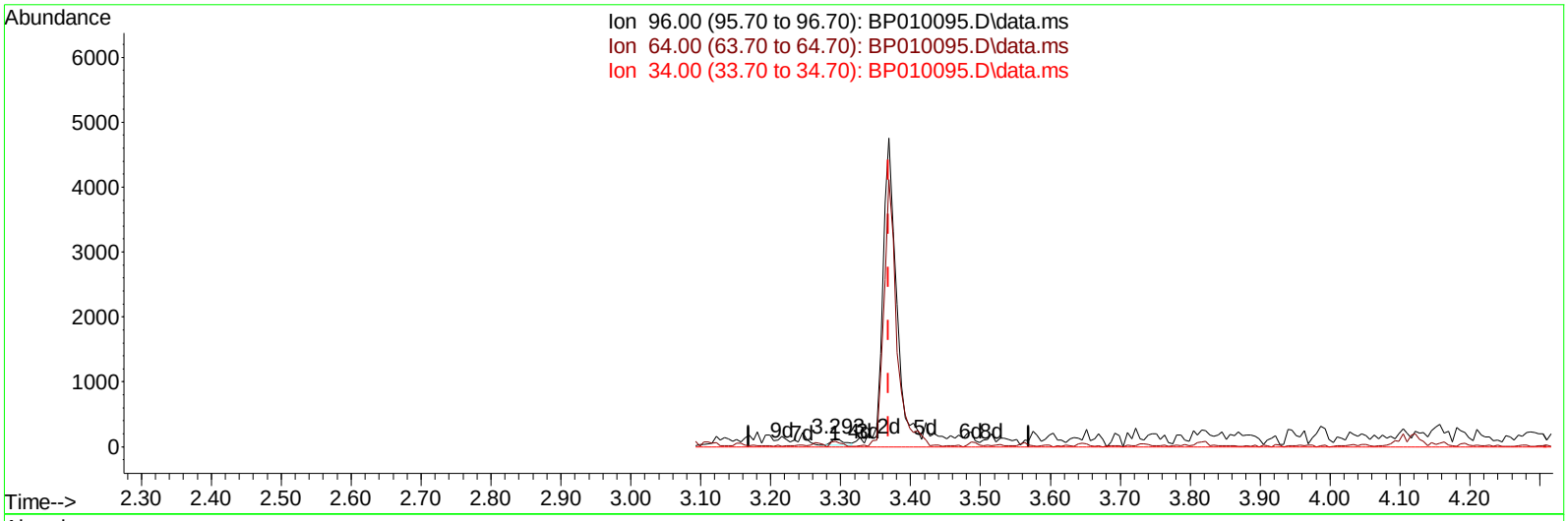
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010095.D
Acq On : 25 Apr 2022 22:09
Operator : CG/JU
Sample : N2373-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

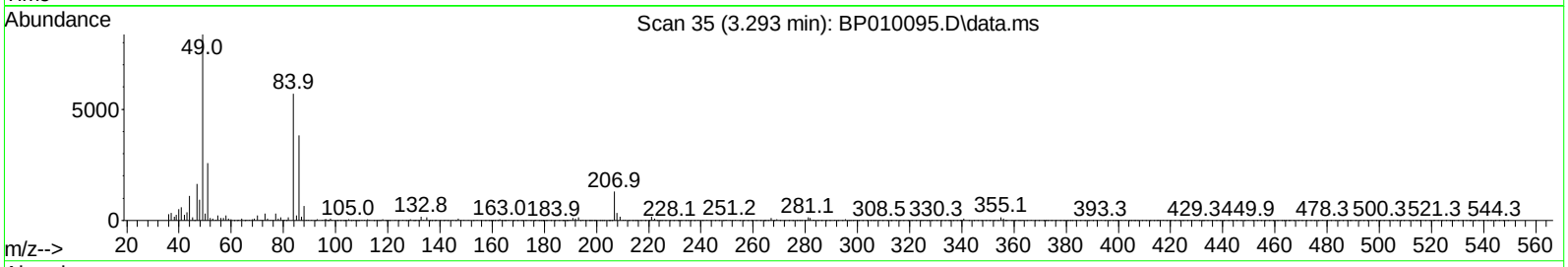
Quant Time: Apr 26 03:58:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

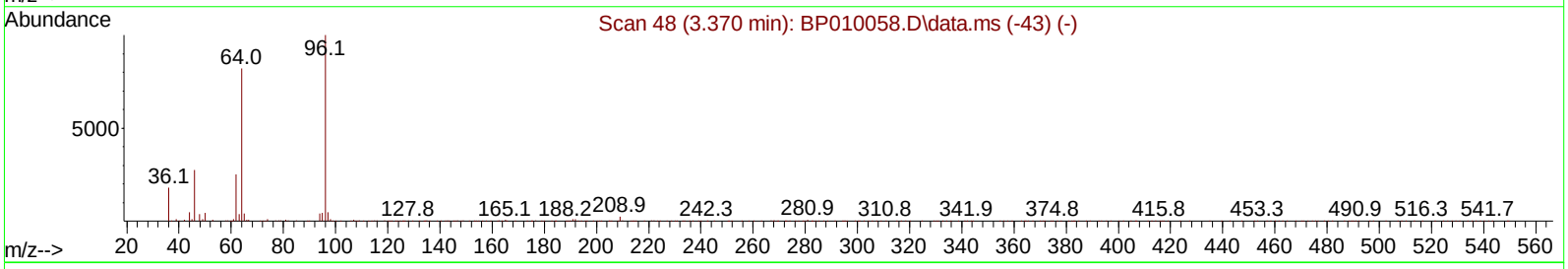
Instrument :
BNA_P
ClientSampleId :
BFFE2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/26/2022
Supervised By :Yogesh Patel 04/28/2022







TIC: BP010095.D\data.ms

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

3.293min (-0.076) 0.03 ng/uL

response 139

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	60.77
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010095.D
Acq On : 25 Apr 2022 22:09
Operator : CG/JU
Sample : N2373-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Apr 26 03:58:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BFFE2

Manual IntegrationsAPPROVED

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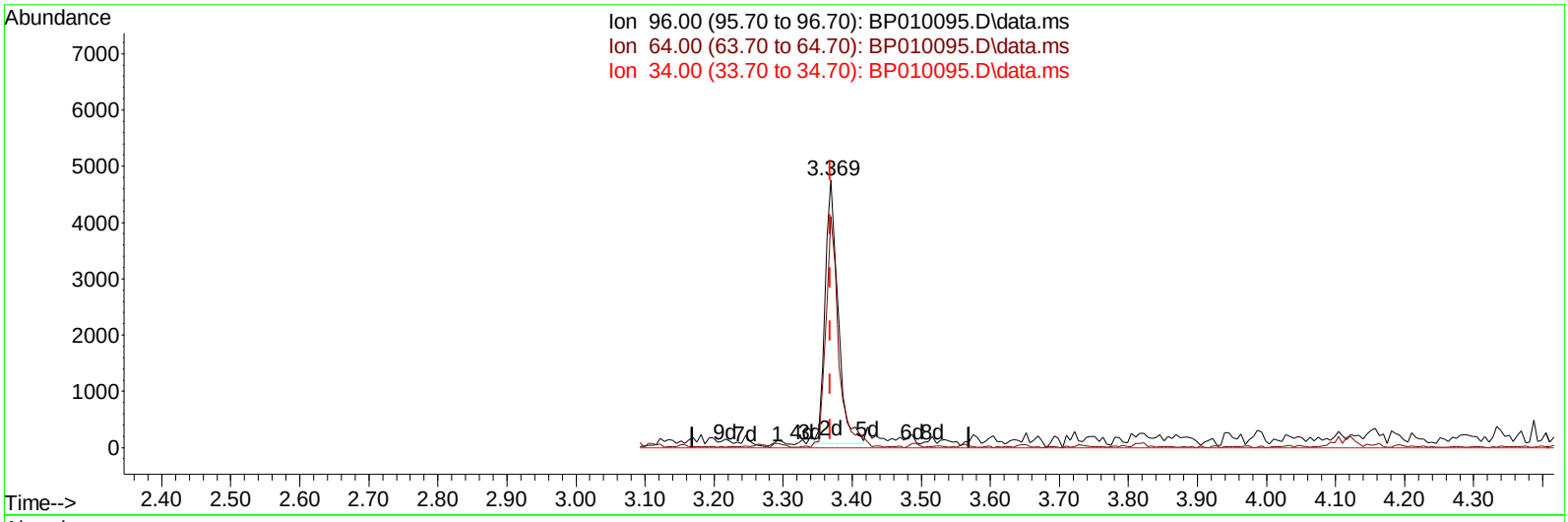
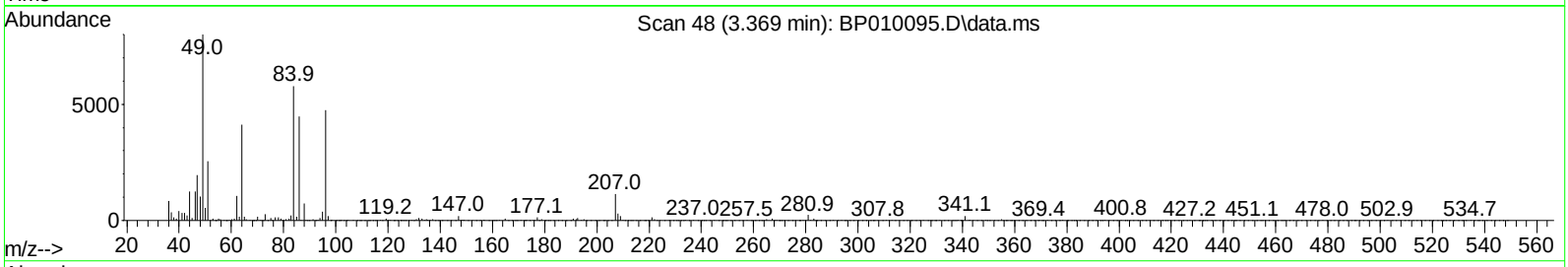
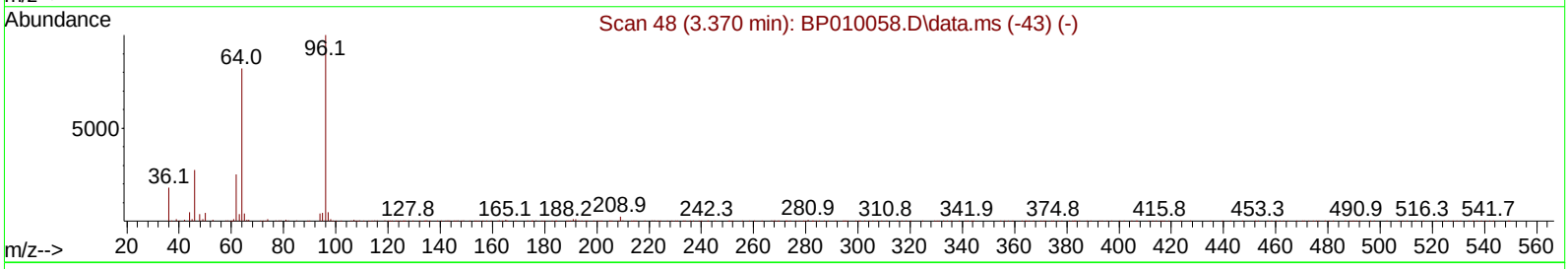
Supervised By :Yogesh Patel 04/28/2022







TIC: BP010095.D\data.ms

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

3.369min (+ 0.000) 1.38 ng/uL m

response 6110

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	86.51#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010095.D
Acq On : 25 Apr 2022 22:09
Operator : CG/JU
Sample : N2373-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Apr 26 03:58:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BFFE2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/26/2022
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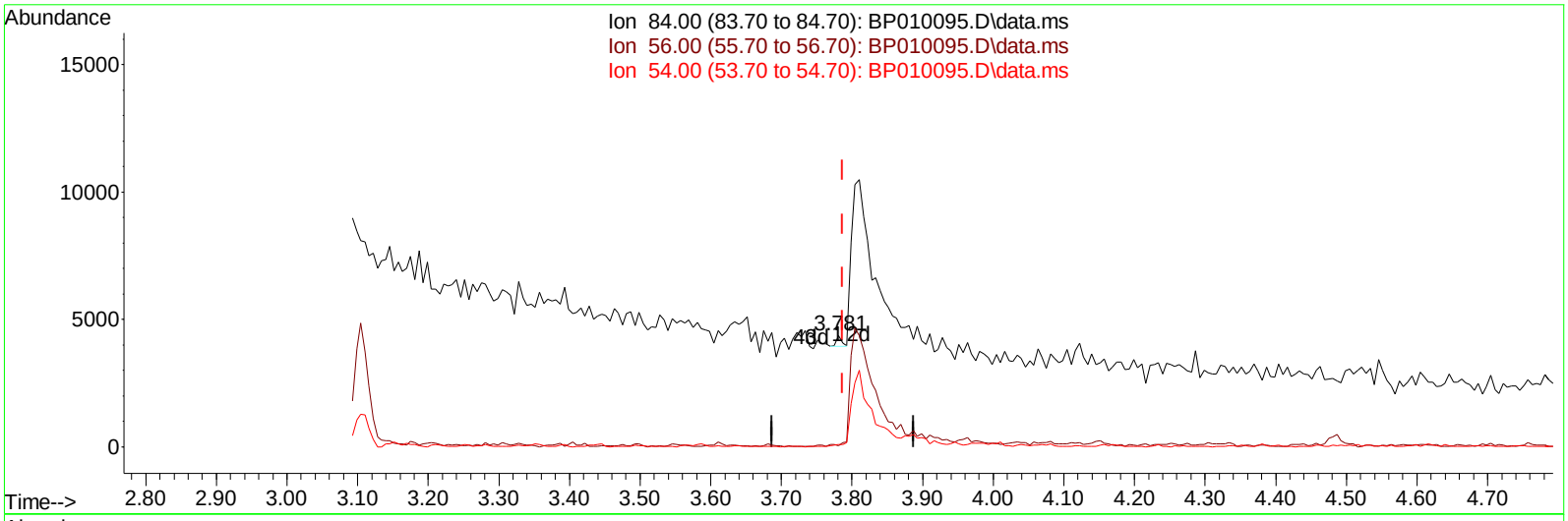
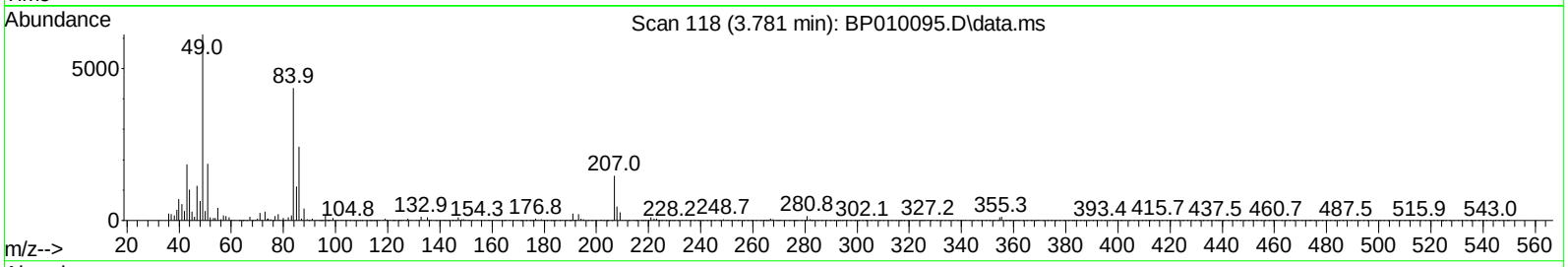
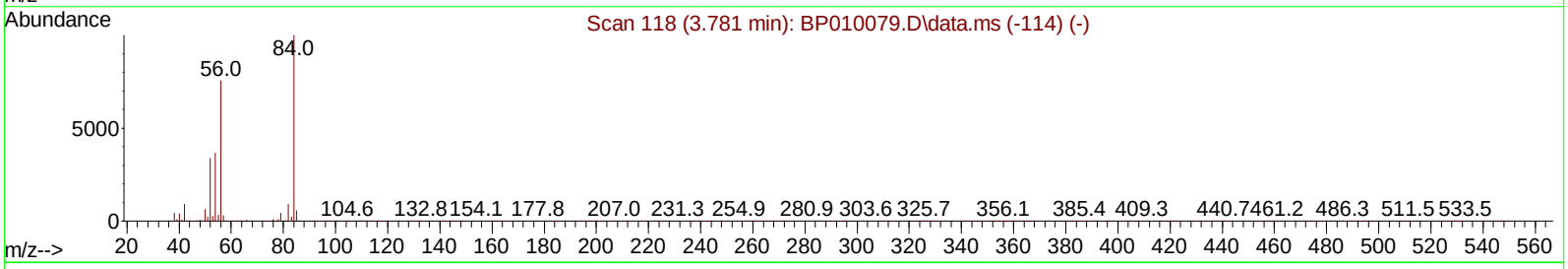






TIC: BP010095.D\data.ms

(4) Pyridine-d5 (S)

3.781min (-0.006) 0.02 ng/ul

response 208

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	1.05#
54.00	24.80	1.95#
0.00	0.00	0.00

Quantitation Report (Qedit)

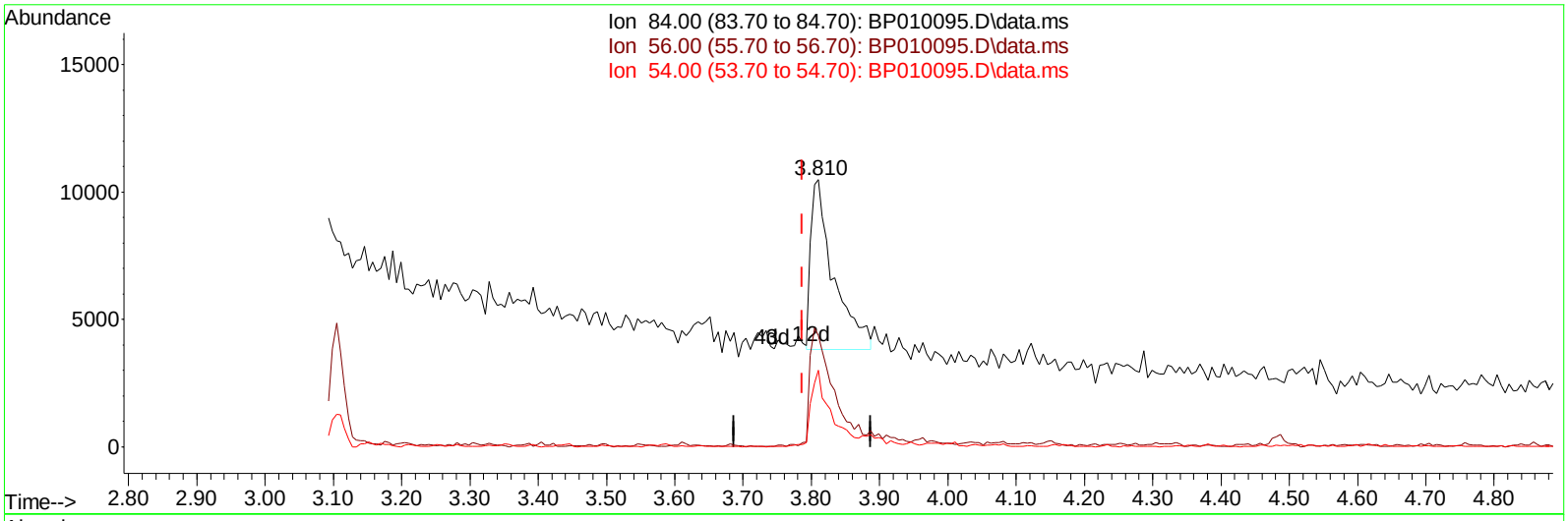
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010095.D
Acq On : 25 Apr 2022 22:09
Operator : CG/JU
Sample : N2373-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

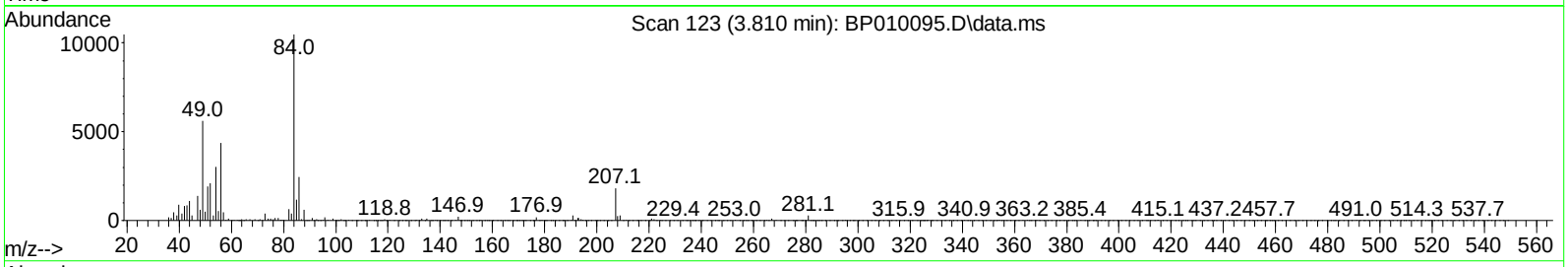
Quant Time: Apr 26 03:58:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

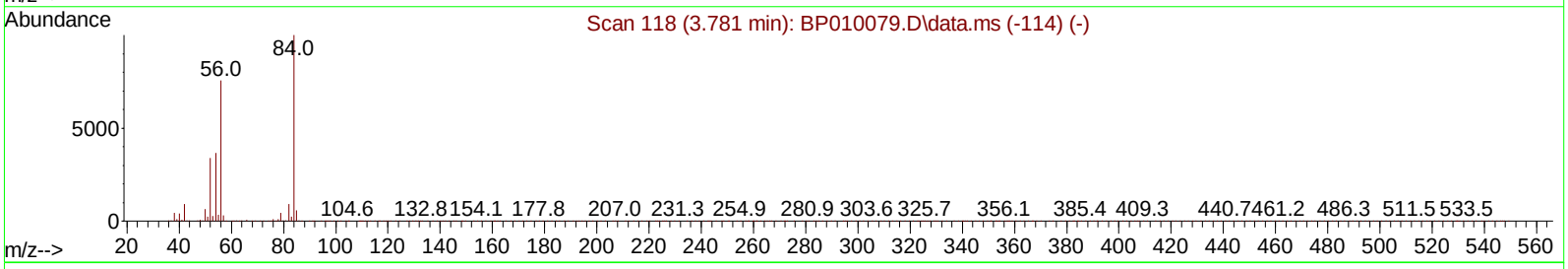
Instrument :
BNA_P
ClientSampleId :
BFFE2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/26/2022
Supervised By :Yogesh Patel 04/28/2022







TIC: BP010095.D\data.ms

(4) Pyridine-d5 (S)

3.810min (+ 0.023) 1.24 ng/ul m

response 15459

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	41.69#
54.00	24.80	28.68
0.00	0.00	0.00

Quantitation Report (Qedit)

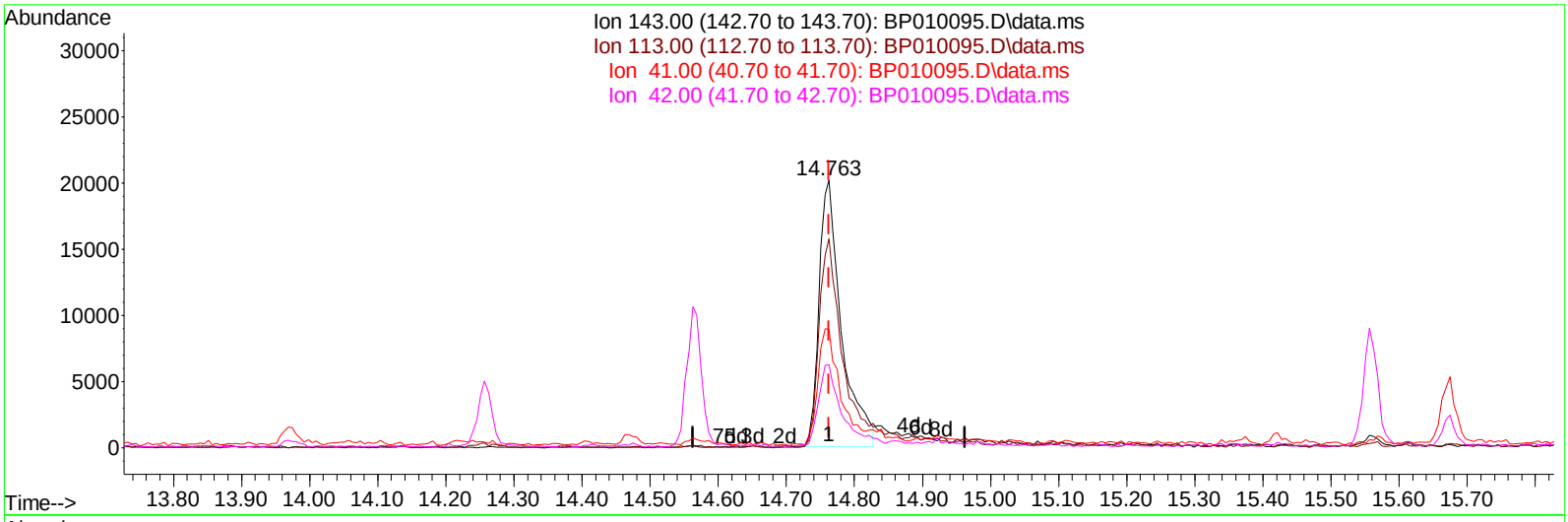
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010095.D
Acq On : 25 Apr 2022 22:09
Operator : CG/JU
Sample : N2373-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

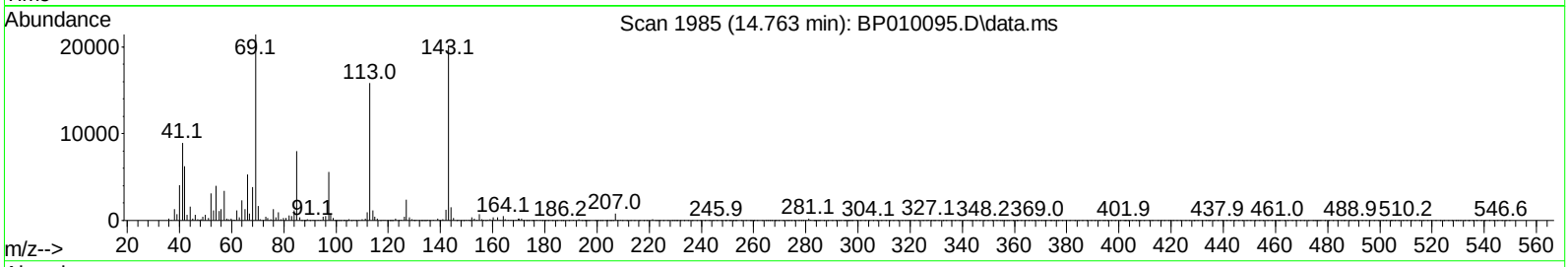
Quant Time: Apr 26 03:58:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

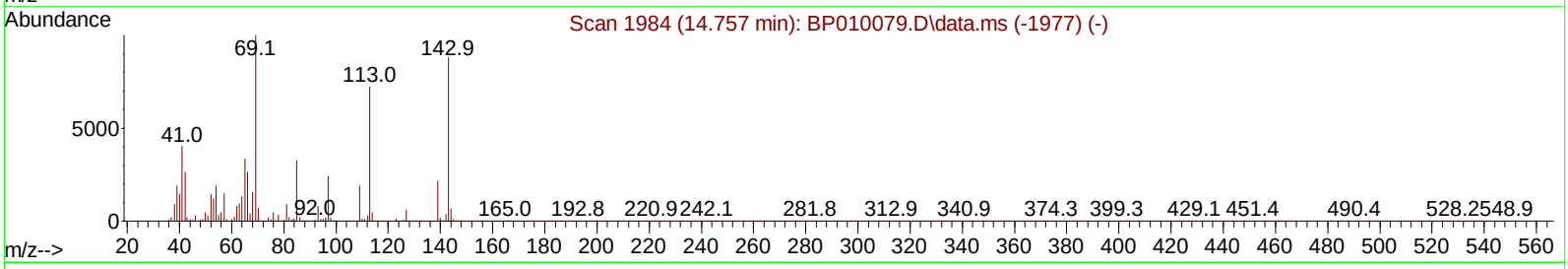
Instrument :
BNA_P
ClientSampleId :
BFFE2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/26/2022
Supervised By :Yogesh Patel 04/28/2022







TIC: BP010095.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.763min (-0.000) 6.21 ng/ul

response 45707

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	78.25#
41.00	23.20	44.24#
42.00	18.00	30.92#

Quantitation Report (Qedit)

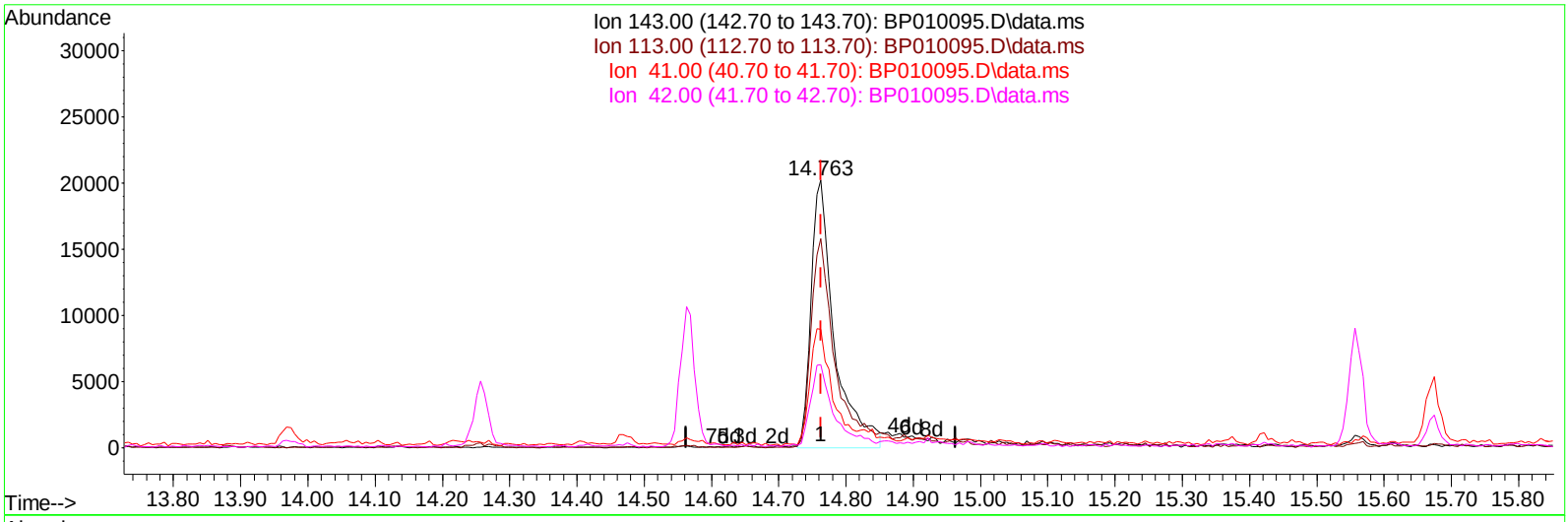
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010095.D
Acq On : 25 Apr 2022 22:09
Operator : CG/JU
Sample : N2373-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

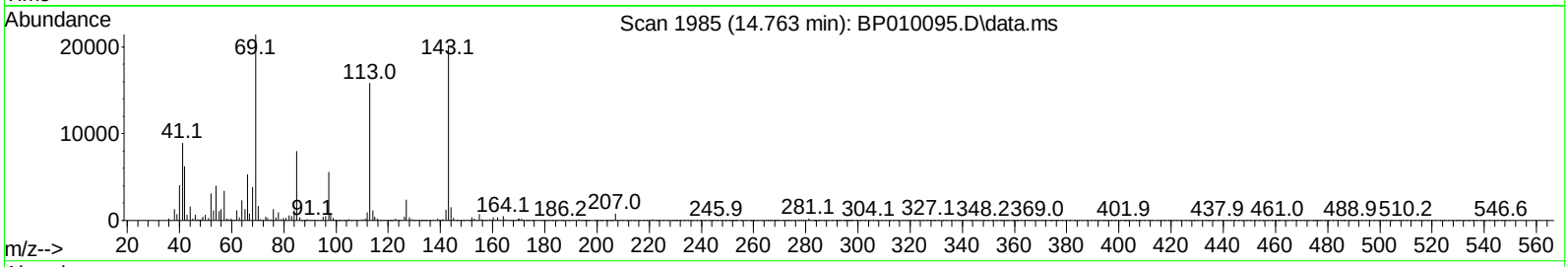
Quant Time: Apr 26 03:58:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

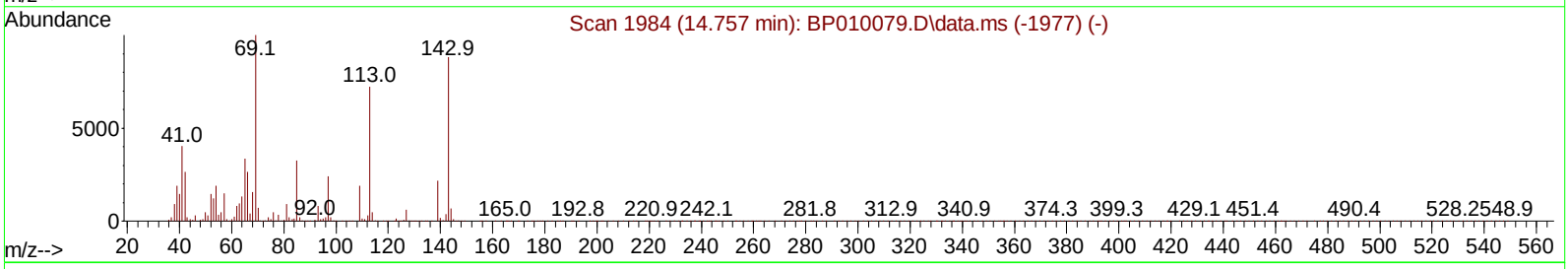
Instrument :
BNA_P
ClientSampleId :
BFFE2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/26/2022
Supervised By :Yogesh Patel 04/28/2022







TIC: BP010095.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.763min (-0.000) 6.56 ng/ul m

response 48297

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	78.25#
41.00	23.20	44.24#
42.00	18.00	30.92#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010095.D
Acq On : 25 Apr 2022 22:09
Operator : CG/JU
Sample : N2373-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Apr 26 03:58:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
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ClientSampleId :
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Manual IntegrationsAPPROVED

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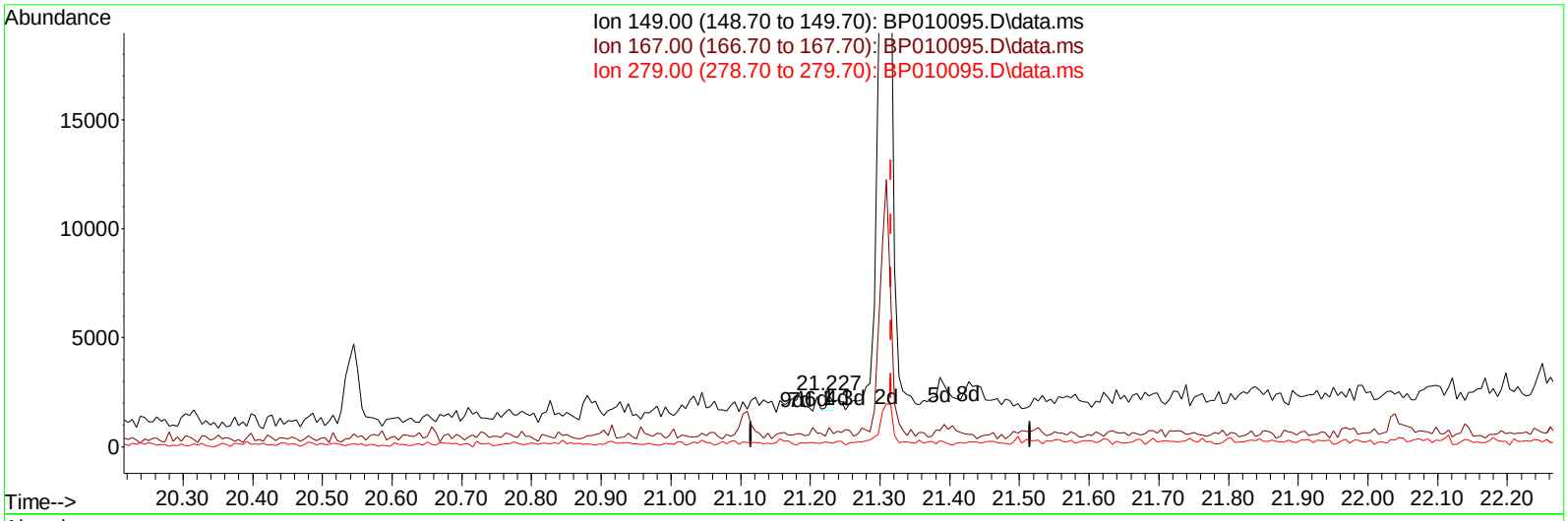
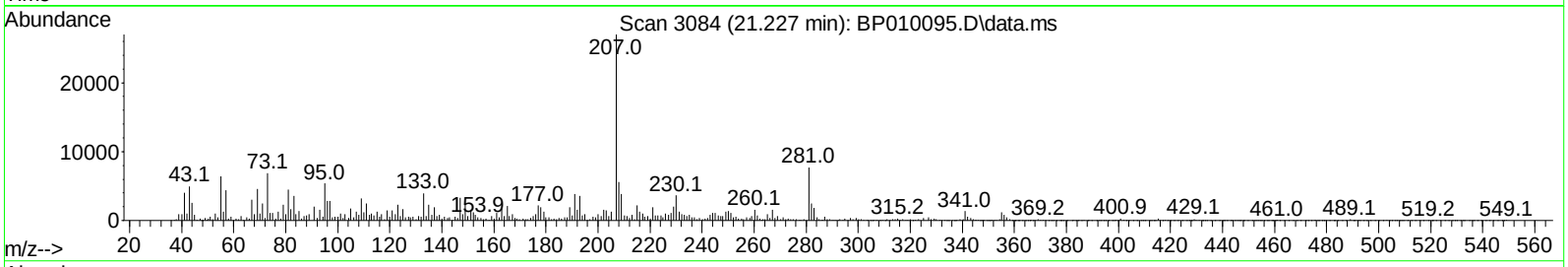
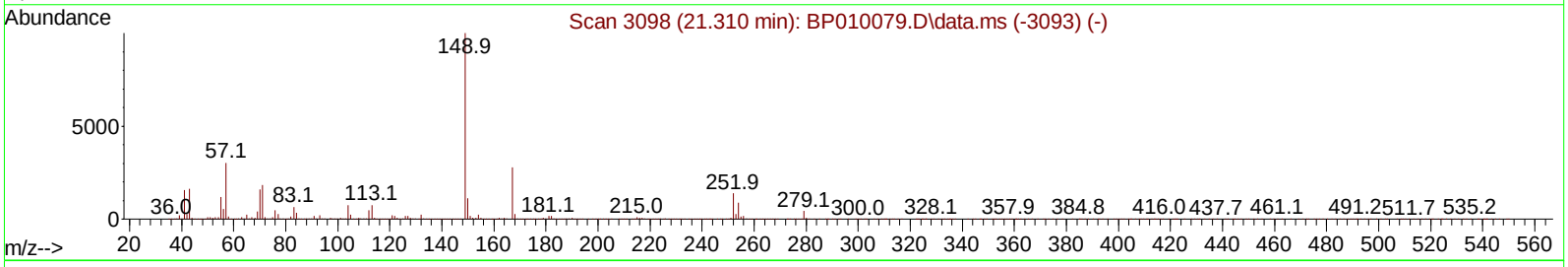
Supervised By :Yogesh Patel 04/28/2022







TIC: BP010095.D\data.ms

(86) Bis(2-ethylhexyl)phthalate

21.227min (-0.089) 0.02 ng/ul

response 420

Ion	Exp%	Act%
149.00	100.00	100.00
167.00	41.00	37.64
279.00	7.00	7.52
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010095.D
Acq On : 25 Apr 2022 22:09
Operator : CG/JU
Sample : N2373-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Apr 26 03:58:56 2022
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Manual IntegrationsAPPROVED

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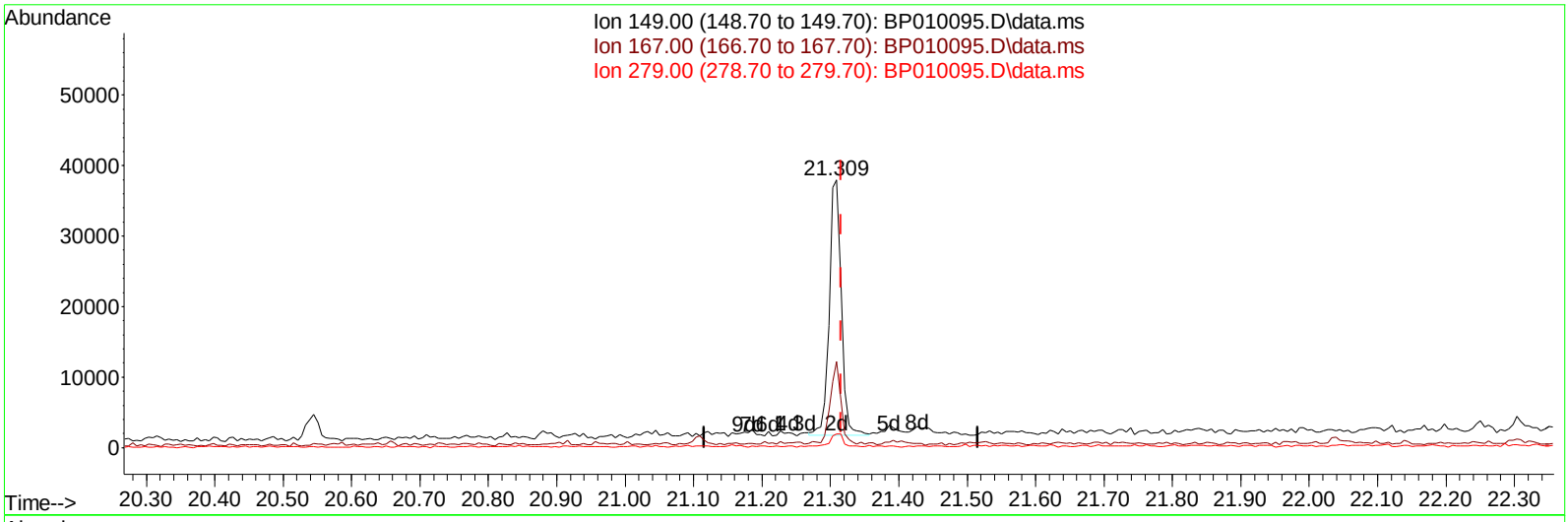

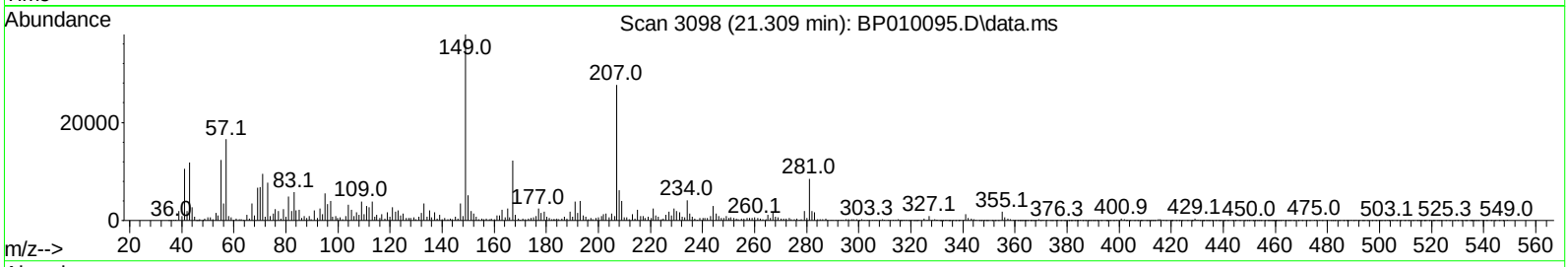

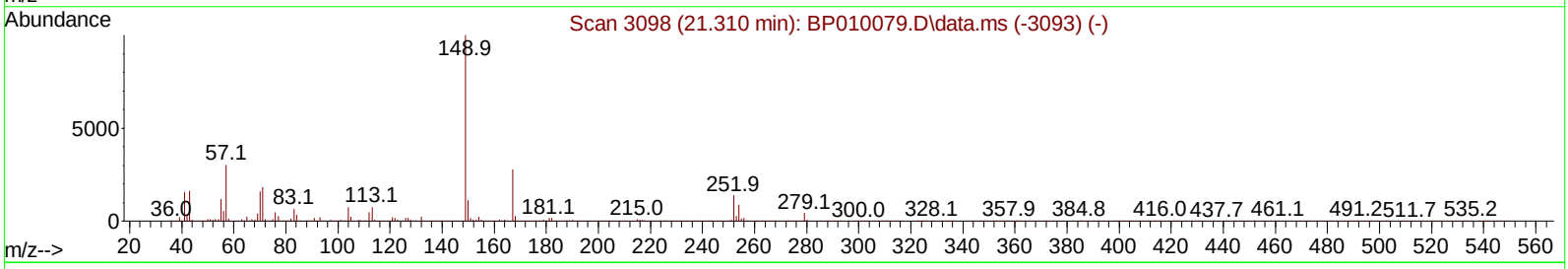

TIC: BP010095.D\data.ms

(86) Bis(2-ethylhexyl)phthalate

21.309min (-0.006) 1.68 ng/ul m

response 44489

Ion	Exp%	Act%
149.00	100.00	100.00
167.00	41.00	32.26#
279.00	7.00	5.19#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010095.D
Acq On : 25 Apr 2022 22:09
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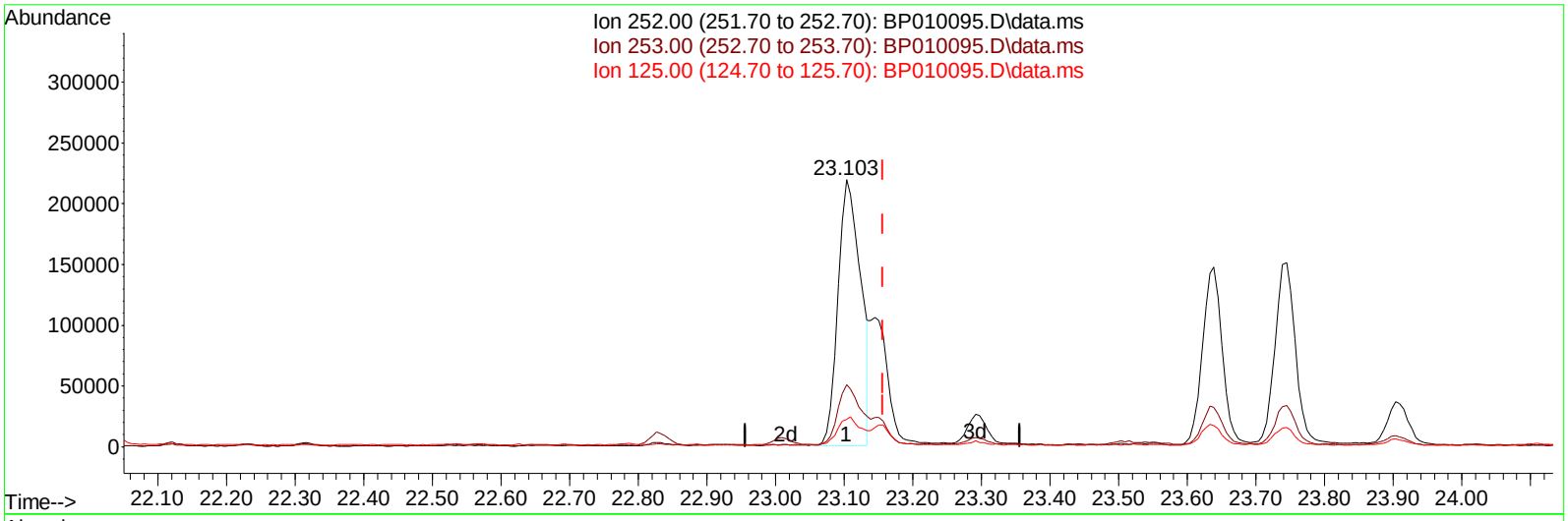

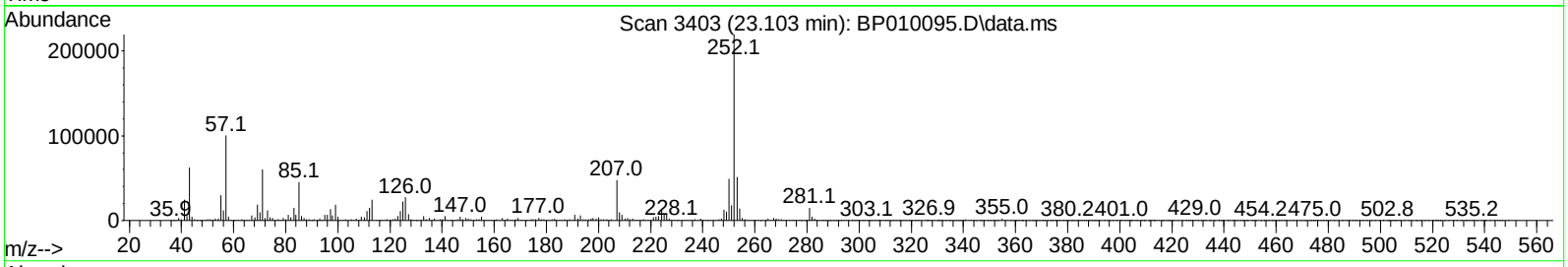

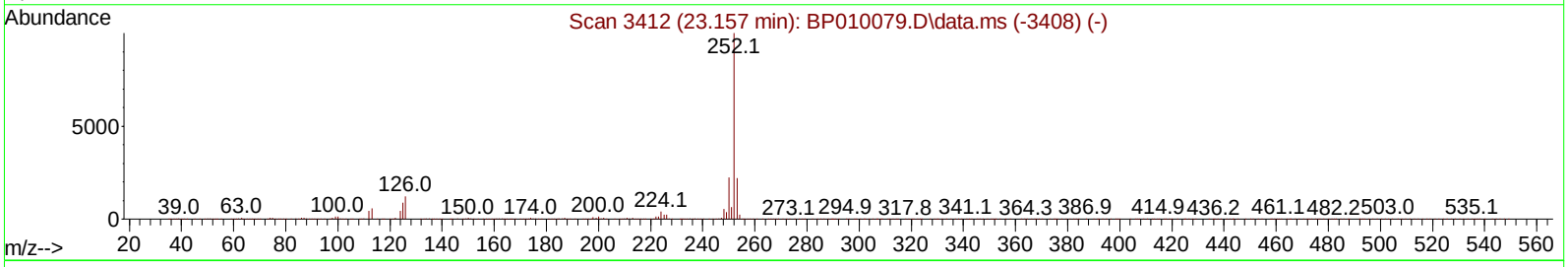

TIC: BP010095.D\data.ms

(91) Benzo(k)fluoranthene

23.103min (-0.053) 12.69 ng/ul

response 500472

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.40	23.27
125.00	6.40	10.30#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
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Acq On : 25 Apr 2022 22:09
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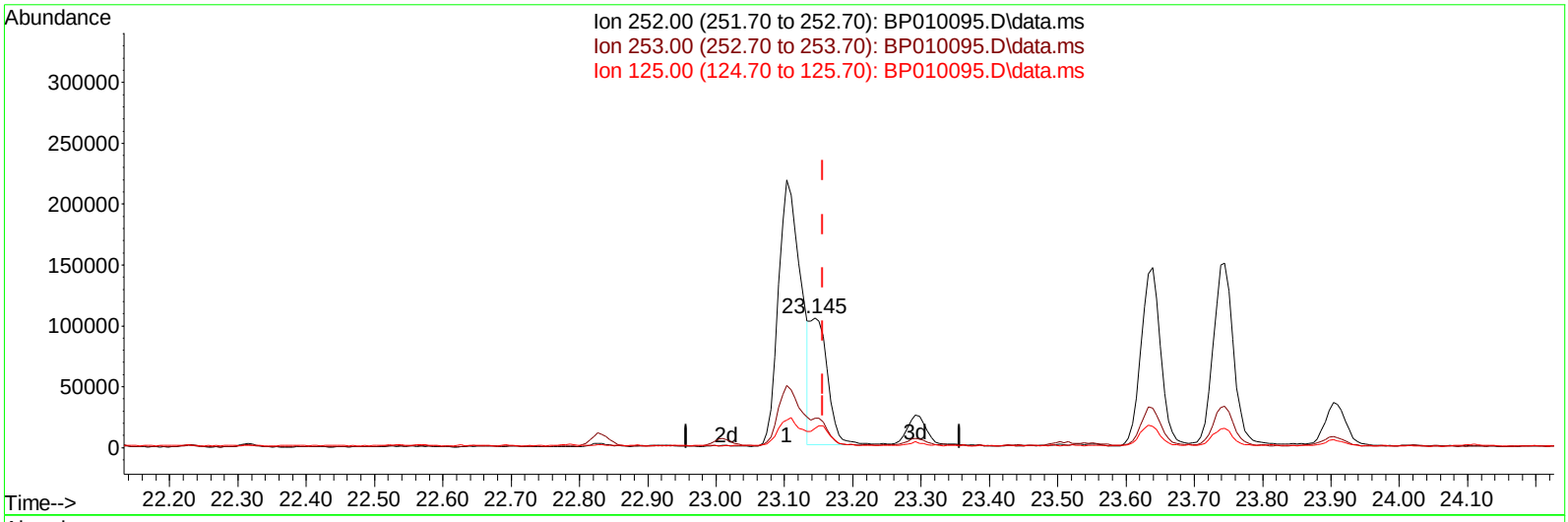

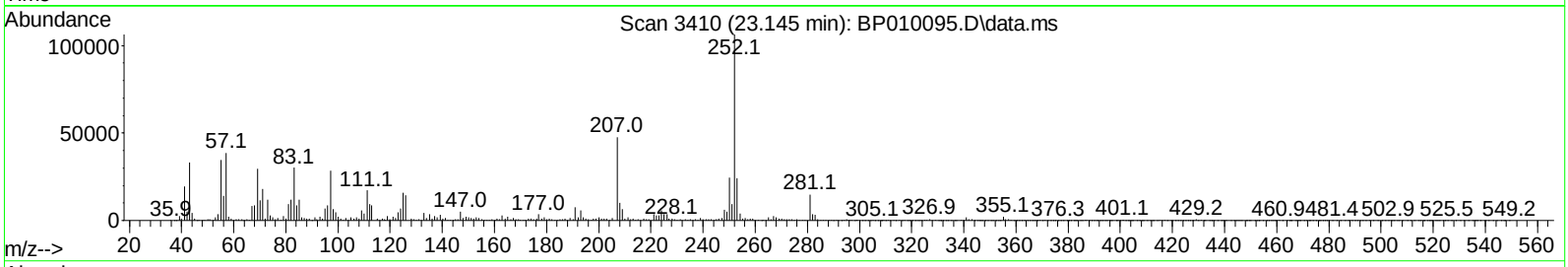

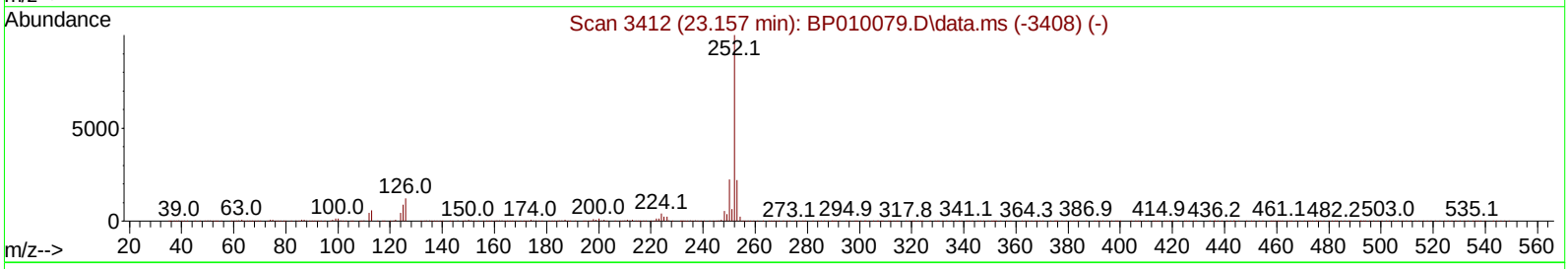

TIC: BP010095.D\data.ms

(91) Benzo(k)fluoranthene

23.145min (-0.012) 4.77 ng/ul m

response 188095

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.40	22.71
125.00	6.40	15.01#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010095.D
Acq On : 25 Apr 2022 22:09
Operator : CG/JU
Sample : N2373-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Apr 26 03:58:56 2022
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Instrument :
BNA_P
ClientSampleId :
BFFE2

Manual IntegrationsAPPROVED

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Supervised By :Yogesh Patel 04/28/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	192784	20.000	ng/ul	0.00
20) Naphthalene-d8	10.739	136	800774	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.569	164	514169	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.315	188	1004560	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.398	240	655607	20.000	ng/ul	#-0.01
88) Perylene-d12	23.850	264	619337	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	6110m	1.382	ng/uL	0.00
4) Pyridine-d5	3.810	84	15459m	1.243	ng/ul	0.02
7) Phenol-d5	7.092	99	145073	8.273	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.257	67	97227	9.240	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.463	132	115673	8.907	ng/ul	0.00
15) 4-Methylphenol-d8	8.639	113	130475	8.981	ng/ul	-0.01
21) Nitrobenzene-d5	9.092	128	58124	9.126	ng/ul	0.00
24) 2-Nitrophenol-d4	9.816	143	63454	9.123	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.363	165	135386	9.998	ng/ul	0.00
31) 4-Chloroaniline-d4	10.875	131	112973	5.819	ng/ul	0.00
46) Dimethylphthalate-d6	13.974	166	559357	13.985	ng/ul	0.00
49) Acenaphthylene-d8	14.257	160	573733	11.852	ng/ul	0.00
54) 4-Nitrophenol-d4	14.763	143	48297m	6.559	ng/ul	0.00
60) Fluorene-d10	15.557	176	504087	14.651	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.674	200	82627	13.008	ng/ul	0.00
73) Anthracene-d10	17.415	188	837795	17.239	ng/ul	0.00
81) Pyrene-d10	19.645	212	922858	24.752	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.692	264	629930	19.401	ng/ul	0.00
Target Compounds						Qvalue
72) Phenanthrene	17.363	178	349901	6.408	ng/ul	100
80) Fluoranthene	19.321	202	739878	17.593	ng/ul	96
82) Pyrene	19.674	202	773700	17.857	ng/ul#	94
85) Benzo(a)anthracene	21.386	228	270582	6.503	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.309	149	44489m	1.676	ng/ul	
87) Chrysene	21.439	228	403776	9.856	ng/ul	97
90) Benzo(b)fluoranthene	23.103	252	500472	12.020	ng/ul	97
91) Benzo(k)fluoranthene	23.145	252	188095m	4.769	ng/ul	
93) Benzo(a)pyrene	23.745	252	308011	8.000	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.409	276	300327	7.841	ng/ul#	92
95) Dibenzo(a,h)anthracene	26.421	278	67353	2.055	ng/ul#	84
96) Benzo(g,h,i)perylene	27.197	276	290832	8.999	ng/ul#	90

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010095.D
Acq On : 25 Apr 2022 22:09
Operator : CG/JU
Sample : N2373-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Apr 26 03:58:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BFFE2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/26/2022
Supervised By :Yogesh Patel 04/28/2022