Quantitation Report (Qedit)

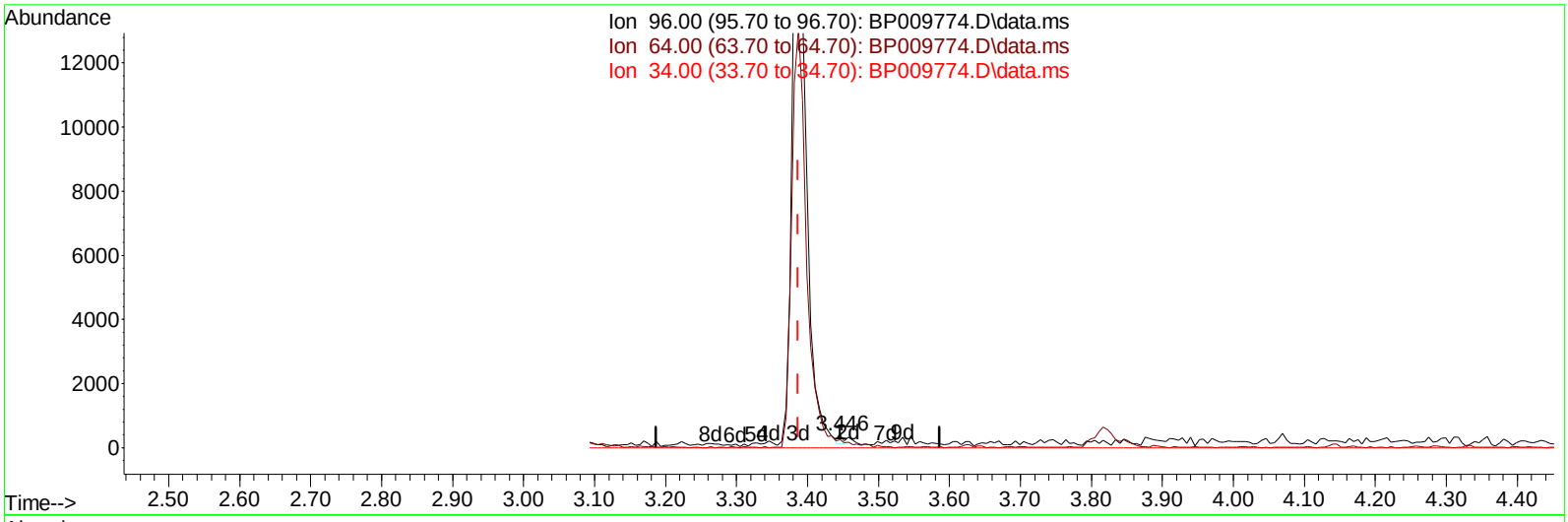
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
Data File : BP009774.D
Acq On : 12 Apr 2022 04:53
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

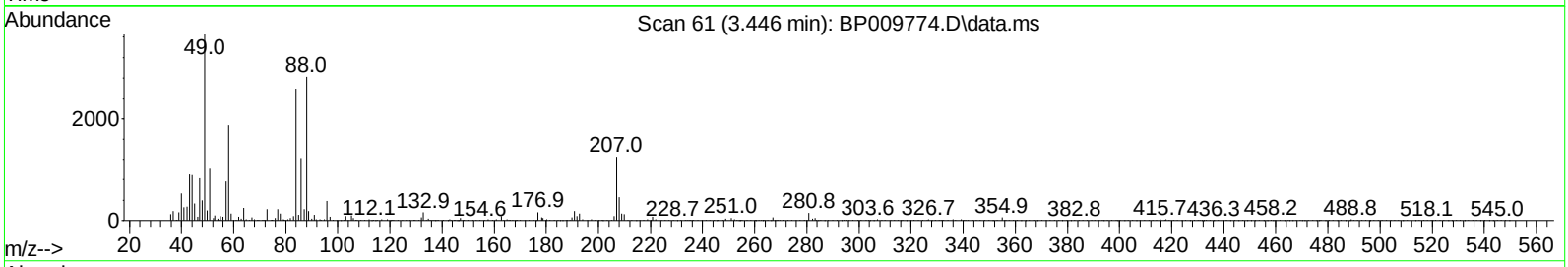
Quant Time: Apr 13 02:15:32 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 13 02:15:22 2022
Response via : Initial Calibration

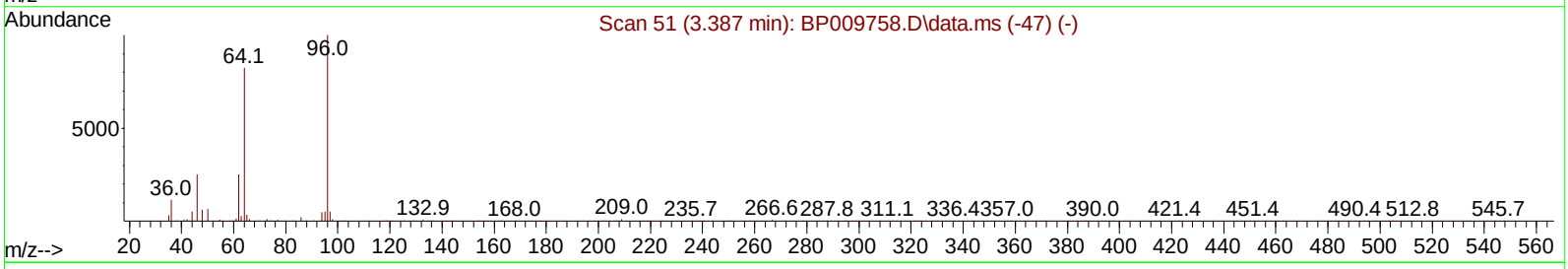
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/13/2022







TIC: BP009774.D\data.ms

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

3.446min (+ 0.059) 0.04 ng/uL

response 119

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	63.71
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : CG/JU
Sample : SSTDCCC020
Misc :
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Quant Time: Apr 13 02:15:32 2022
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 13 02:15:22 2022
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Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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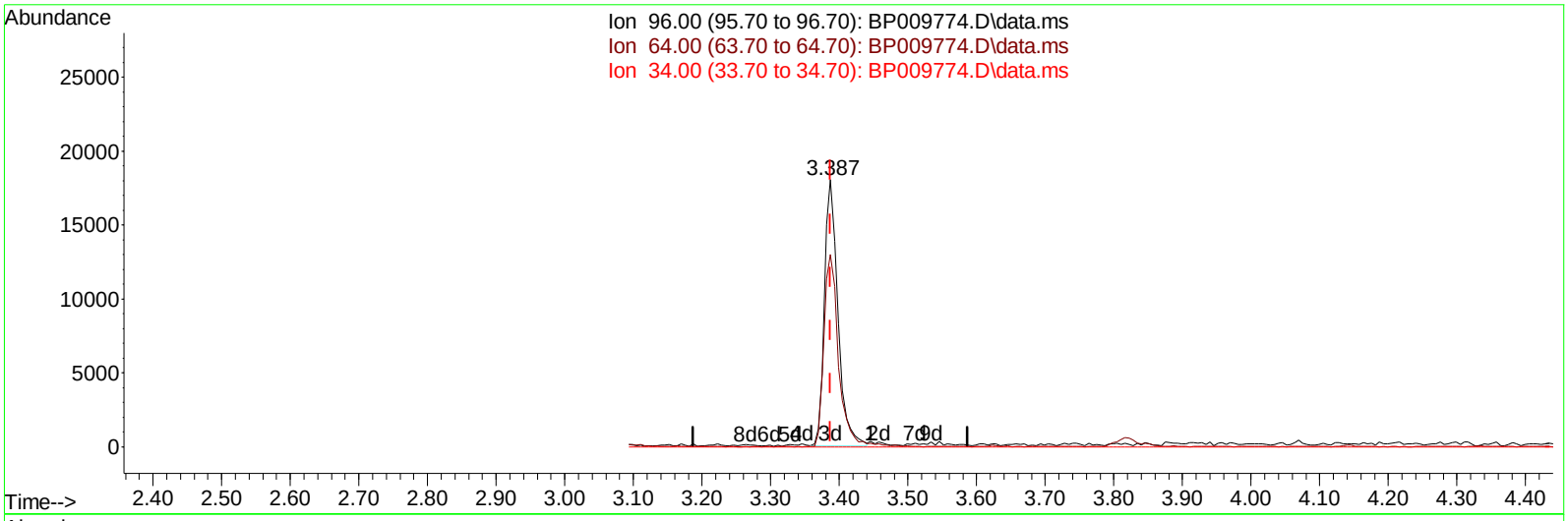

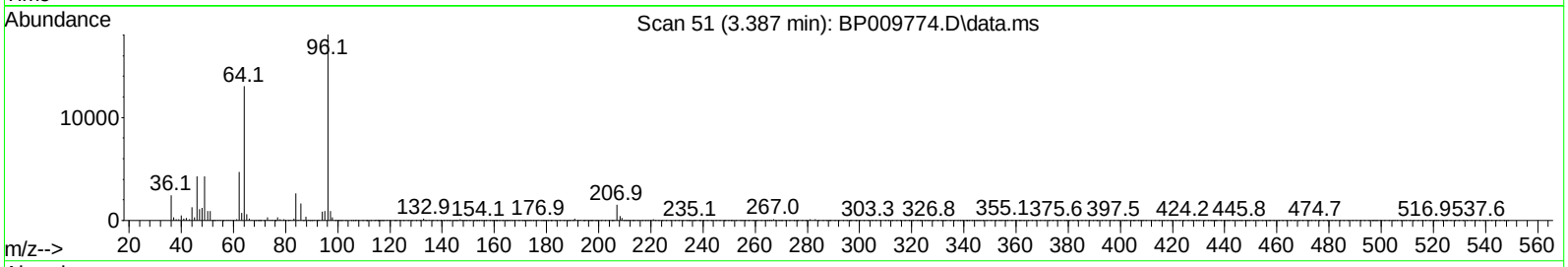

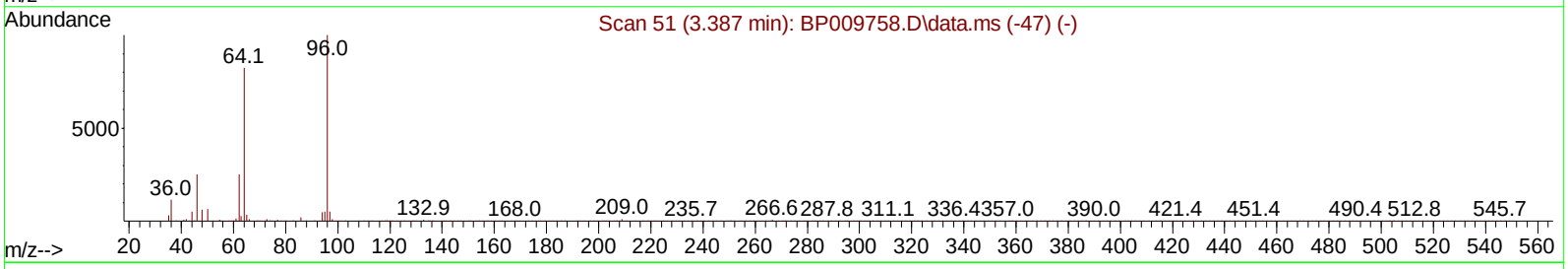

TIC: BP009774.D\data.ms

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

3.387min (0.000) 8.08 ng/uL m

response 24575

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	72.07#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Sample : SSTDCCC020
Misc :
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Quant Title : SVOA CALIBRATION
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Instrument :
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LabSampleId :
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Manual IntegrationsAPPROVED

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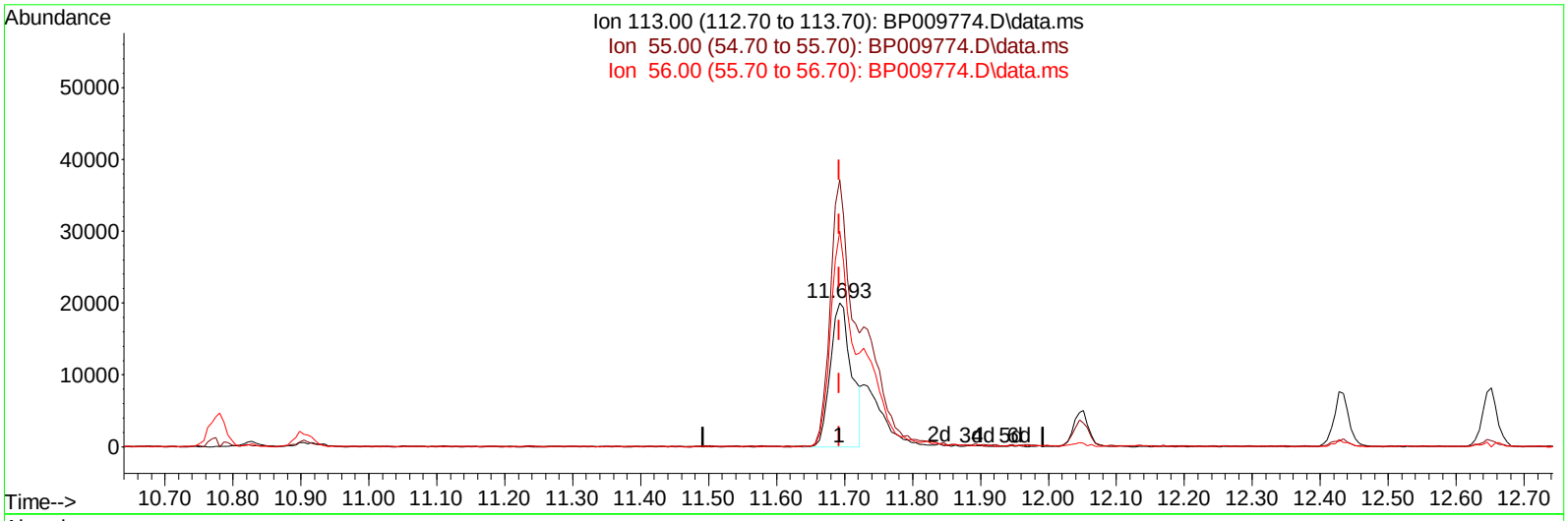

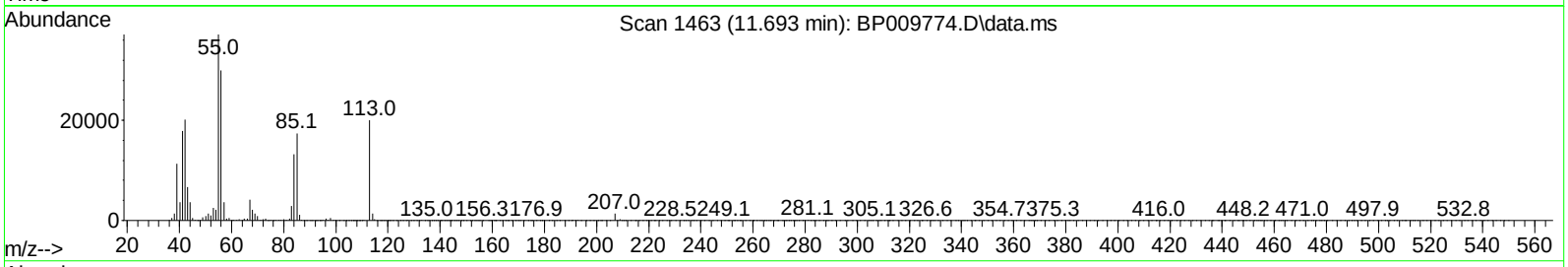

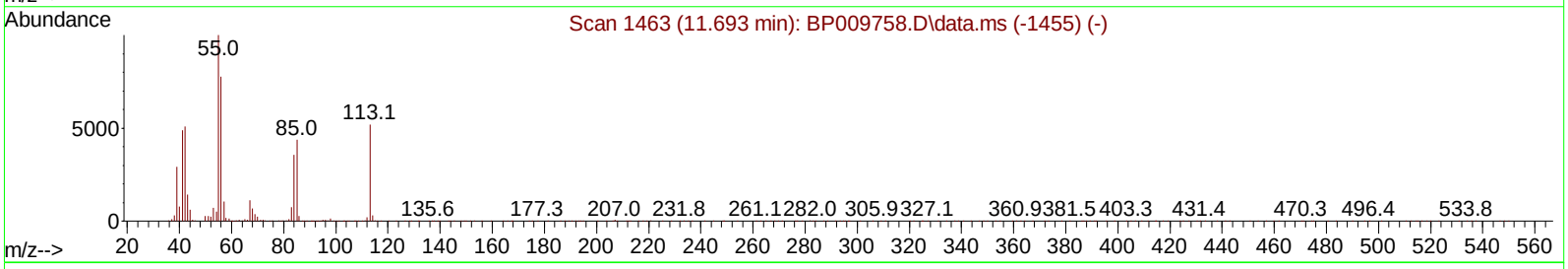

TIC: BP009774.D\data.ms

(34) Caprolactam

11.693min (0.000) 13.79 ng/ul

response 43508

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	72.70	185.42#
56.00	85.80	149.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
Data File : BP009774.D
Acq On : 12 Apr 2022 04:53
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Apr 13 02:15:32 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 13 02:15:22 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
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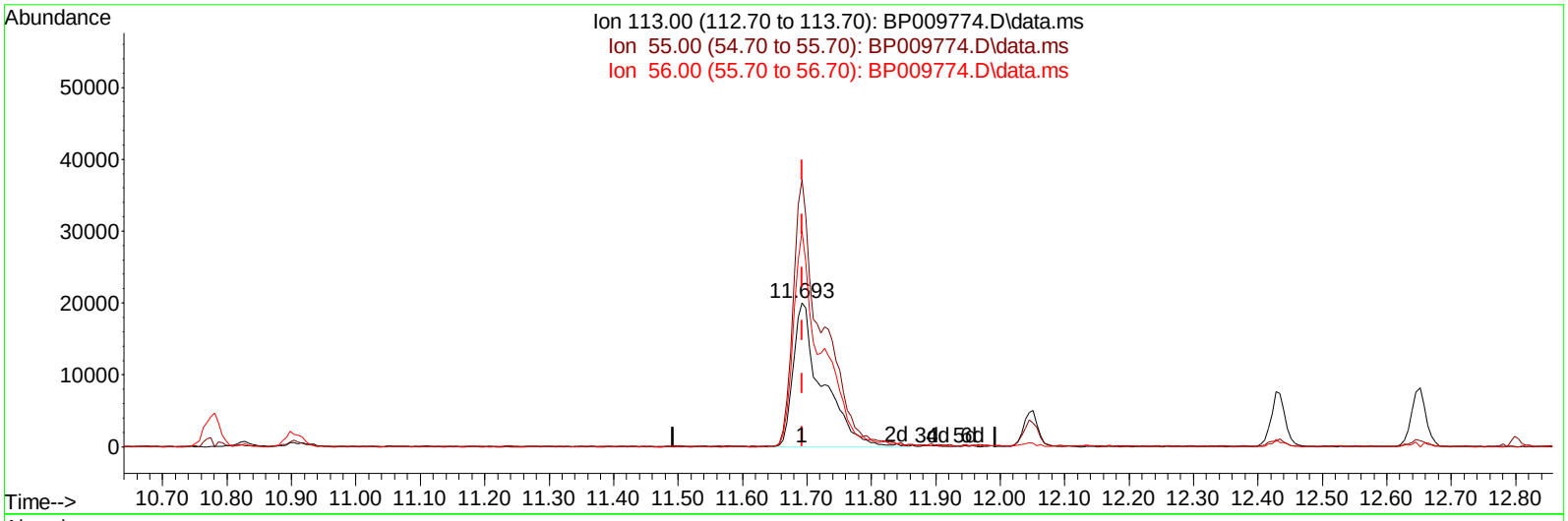

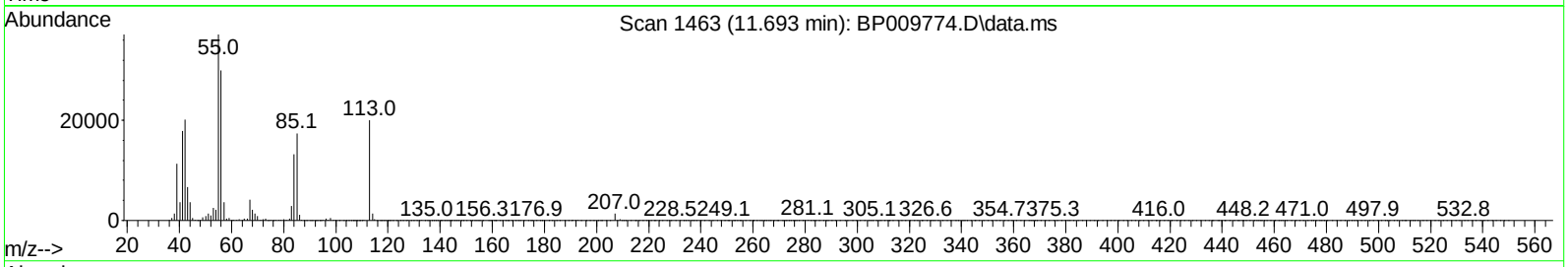

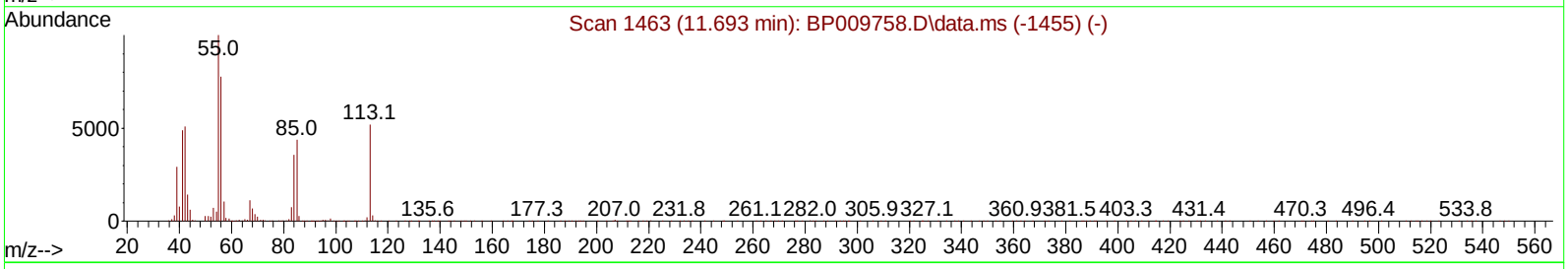

TIC: BP009774.D\data.ms

(34) Caprolactam

11.693min (0.000) 19.90 ng/ul m

response 62754

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	72.70	185.42#
56.00	85.80	149.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
Data File : BP009774.D
Acq On : 12 Apr 2022 04:53
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
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Instrument :
BNA_P
LabSampleId :
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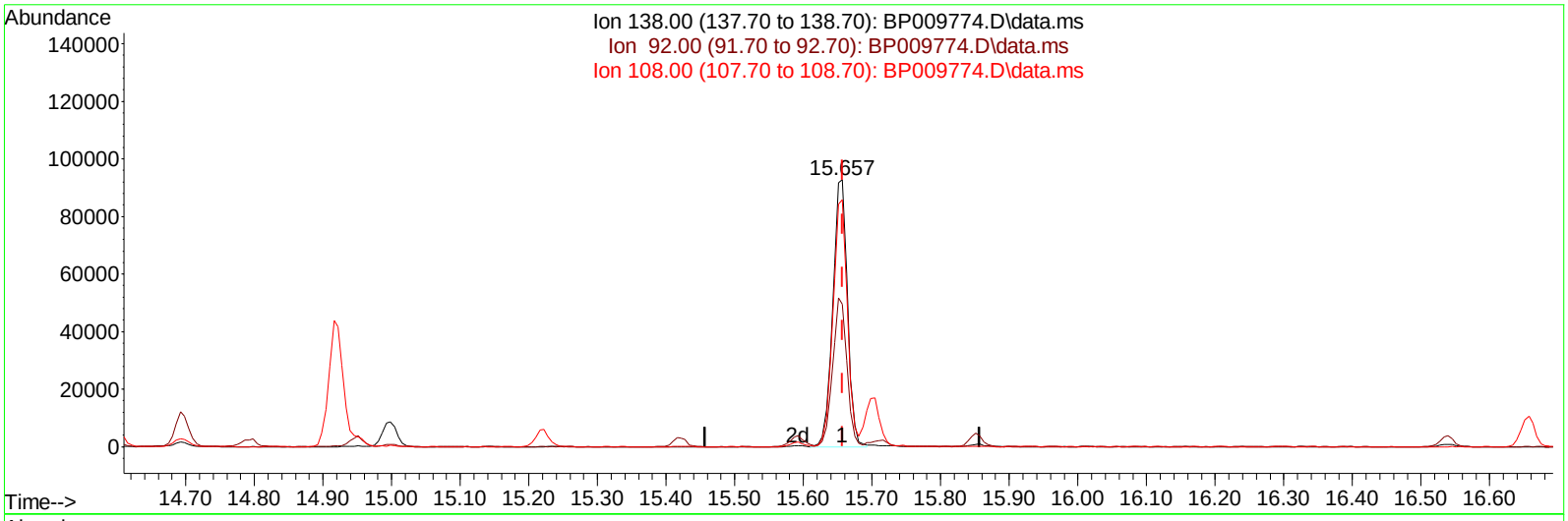
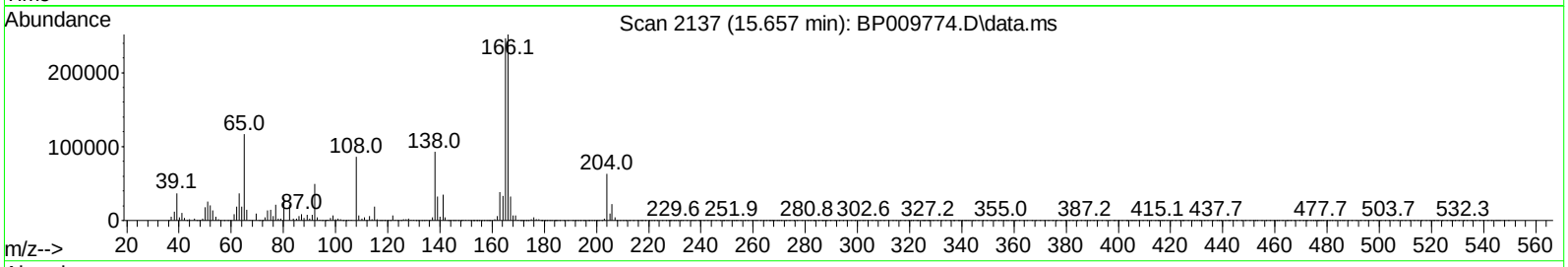
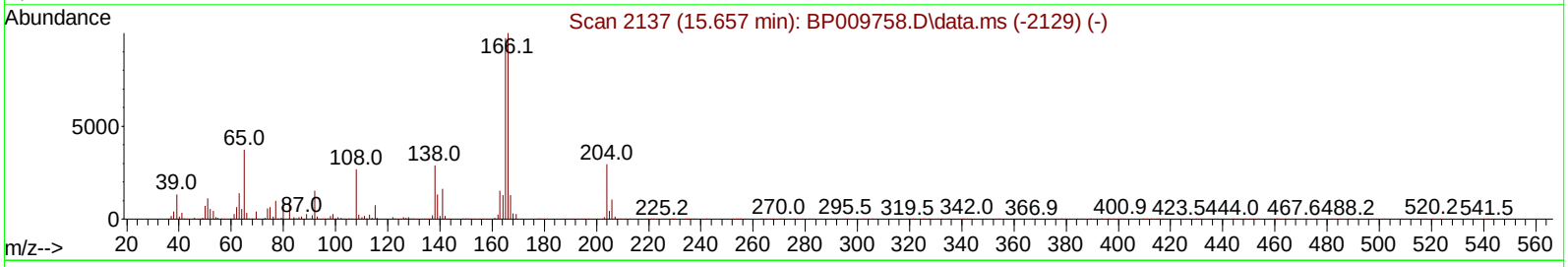
Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/13/2022







TIC: BP009774.D\data.ms

(63) 4-Nitroaniline

15.657min (0.000) 22.75 ng/ul

response 138132

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	52.00	53.32
108.00	122.00	92.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
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Acq On : 12 Apr 2022 04:53
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Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 13 02:15:22 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
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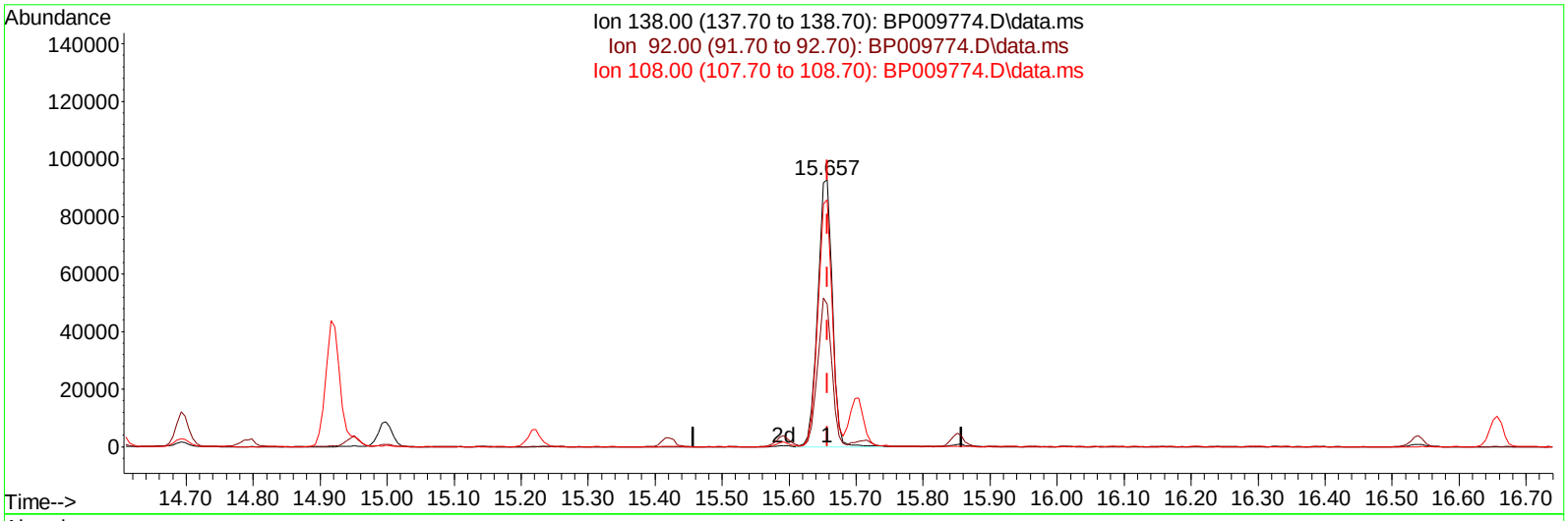
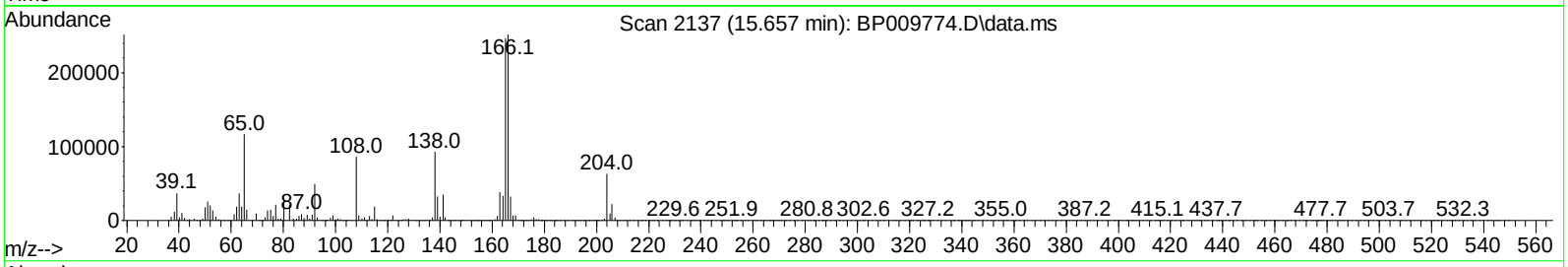
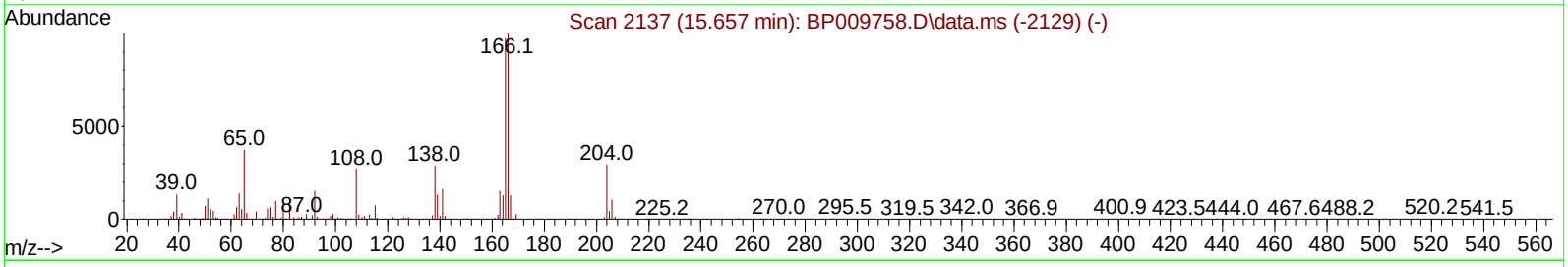
Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/13/2022







TIC: BP009774.D\data.ms

(63) 4-Nitroaniline

15.657min (0.000) 22.96 ng/ul m

response 139438

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	52.00	53.32
108.00	122.00	92.54#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
Data File : BP009774.D
Acq On : 12 Apr 2022 04:53
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Apr 13 02:15:32 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 13 02:15:22 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/13/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	135786	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.775	136	594649	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.598	164	419396	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.351	188	909380	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.433	240	943568	20.000	ng/ul	# 0.00
88) Perylene-d12	23.898	264	876061	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	24575m	8.077	ng/uL	0.00
4) Pyridine-d5	3.805	84	163496	19.490	ng/ul	0.00
7) Phenol-d5	7.122	99	224779	18.855	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.293	67	140938	19.859	ng/ul	0.00
11) 2-Chlorophenol-d4	7.499	132	175648	19.533	ng/ul	0.00
15) 4-Methylphenol-d8	8.669	113	189001	18.992	ng/ul	0.00
21) Nitrobenzene-d5	9.128	128	91238	21.277	ng/ul	0.00
24) 2-Nitrophenol-d4	9.851	143	101145	21.514	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.393	165	194256	19.746	ng/ul	0.00
31) 4-Chloroaniline-d4	10.904	131	262349	18.723	ng/ul	0.00
46) Dimethylphthalate-d6	14.004	166	637307	19.345	ng/ul	0.00
49) Acenaphthylene-d8	14.292	160	770446	19.740	ng/ul	0.00
54) 4-Nitrophenol-d4	14.781	143	114231	19.119	ng/ul	0.00
60) Fluorene-d10	15.592	176	534858	19.299	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.698	200	101875	18.911	ng/ul	0.00
73) Anthracene-d10	17.451	188	851800	19.563	ng/ul	0.00
81) Pyrene-d10	19.674	212	1025568	19.901	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.739	264	914953	20.055	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.422	88	25191	8.122	ng/uL#	22
5) Pyridine	3.822	79	169804	19.401	ng/ul#	41
6) Benzaldehyde	7.099	77	159037	21.753	ng/ul	96
8) Phenol	7.146	94	227591	19.073	ng/ul#	91
10) Bis(2-Chloroethyl)ether	7.387	93	181123	19.486	ng/ul#	76
12) 2-Chlorophenol	7.528	128	176613	19.481	ng/ul	94
13) 2-Methylphenol	8.404	108	174259	18.728	ng/ul	96
14) 2,2'-oxybis(1-Chloropr...	8.504	45	274126	19.952	ng/ul#	84
16) Acetophenone	8.787	105	305986	19.515	ng/ul#	80
17) N-Nitroso-di-n-propyla...	8.781	70	158066	19.445	ng/ul#	72
18) 4-Methylphenol	8.734	108	189331	18.789	ng/ul	88
19) Hexachloroethane	9.057	117	75546	19.737	ng/ul	85
22) Nitrobenzene	9.169	77	230608	20.951	ng/ul#	85
23) Isophorone	9.698	82	436252	19.234	ng/ul	96
25) 2-Nitrophenol	9.881	139	106387	21.217	ng/ul#	84
26) 2,4-Dimethylphenol	9.940	107	233800	19.648	ng/ul#	82
27) Bis(2-Chloroethoxy)met...	10.181	93	256644	19.273	ng/ul#	98
29) 2,4-Dichlorophenol	10.422	162	189797	19.900	ng/ul#	84
30) Naphthalene	10.828	128	607382	19.860	ng/ul	96
32) 4-Chloroaniline	10.928	127	263729	19.020	ng/ul	98
33) Hexachlorobutadiene	11.122	225	136948	19.937	ng/ul	94
34) Caprolactam	11.693	113	62754m	19.896	ng/ul	
35) 4-Chloro-3-methylphenol	12.045	107	224340	19.412	ng/ul#	73

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Misc :
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Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.434	142	437289	19.572	ng/ul	91
37) 1-Methylnaphthalene	12.651	142	436020	19.327	ng/ul#	93
39) 1,2,4,5-Tetrachloroben...	12.798	216	254088	19.802	ng/ul	95
40) Hexachlorocyclopentadiene	12.787	237	156739	17.603	ng/ul	95
41) 2,4,6-Trichlorophenol	13.034	196	162857	19.874	ng/ul#	80
42) 2,4,5-Trichlorophenol	13.104	196	177691	20.065	ng/ul	88
43) 1,1'-Biphenyl	13.439	154	605914	19.801	ng/ul	94
44) 2-Chloronaphthalene	13.475	162	467048	19.856	ng/ul	94
45) 2-Nitroaniline	13.669	65	154740	22.448	ng/ul#	79
47) Dimethylphthalate	14.051	163	611829	19.296	ng/ul#	93
48) 2,6-Dinitrotoluene	14.163	165	127574	21.874	ng/ul	96
50) Acenaphthylene	14.322	152	757705	19.672	ng/ul	95
51) 3-Nitroaniline	14.492	138	130579	21.536	ng/ul#	83
52) Acenaphthene	14.663	153	489746	19.420	ng/ul	96
53) 2,4-Dinitrophenol	14.698	184	65278	18.517	ng/ul#	81
55) 4-Nitrophenol	14.792	109	106929	19.442	ng/ul#	53
56) Dibenzofuran	14.998	168	717269	19.325	ng/ul	99
57) 2,4-Dinitrotoluene	14.951	165	182519	21.312	ng/ul#	81
58) 2,3,4,6-Tetrachlorophenol	15.222	232	159892	19.803	ng/ul#	86
59) Diethylphthalate	15.422	149	629072	19.170	ng/ul	93
61) Fluorene	15.645	166	595883	19.491	ng/ul	91
62) 4-Chlorophenyl-phenyle...	15.645	204	311196	19.144	ng/ul	97
63) 4-Nitroaniline	15.657	138	139438m	22.960	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.716	198	101733	18.998	ng/ul#	92
67) N-Nitrosodiphenylamine	15.851	169	516305	19.834	ng/ul	95
68) 4-Bromophenyl-phenylether	16.539	248	191909	19.496	ng/ul	95
69) Hexachlorobenzene	16.657	284	220677	19.496	ng/ul#	91
70) Atrazine	16.804	200	206296	19.199	ng/ul#	90
71) Pentachlorophenol	16.998	266	140253	18.306	ng/ul#	85
72) Phenanthrene	17.392	178	953944	19.652	ng/ul	99
74) Anthracene	17.486	178	972771	19.766	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.404	216	268784	20.444	ng/uL#	86
76) Pentachlorobenzene	14.922	250	259070	20.216	ng/uL	93
77) Carbazole	17.745	167	866803	19.490	ng/ul#	95
78) Di-n-butylphthalate	18.304	149	1064721	19.468	ng/ul#	93
80) Fluoranthene	19.351	202	1172469	19.766	ng/ul#	94
82) Pyrene	19.704	202	1206687	20.065	ng/ul#	92
83) Butylbenzylphthalate	20.574	149	493643	20.009	ng/ul#	81
84) 3,3'-Dichlorobenzidine	21.339	252	410365	20.409	ng/ul#	96
85) Benzo(a)anthracene	21.416	228	1189822	19.891	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.345	149	725098	19.539	ng/ul#	81
87) Chrysene	21.468	228	1145120	19.842	ng/ul	98
89) Di-n-octyl phthalate	22.292	149	1226419	19.981	ng/ul	100
90) Benzo(b)fluoranthene	23.145	252	1170491	20.110	ng/ul	99
91) Benzo(k)fluoranthene	23.192	252	1070207	20.150	ng/ul	98
93) Benzo(a)pyrene	23.786	252	1098978	20.369	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.480	276	1084908	19.229	ng/ul#	95
95) Dibenzo(a,h)anthracene	26.498	278	946292	19.343	ng/ul#	95
96) Benzo(g,h,i)perylene	27.268	276	875571	18.821	ng/ul#	92

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

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/13/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
Data File : BP009774.D
Acq On : 12 Apr 2022 04:53
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Apr 13 02:15:32 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 13 02:15:22 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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