Quantitation Report (Qedit)

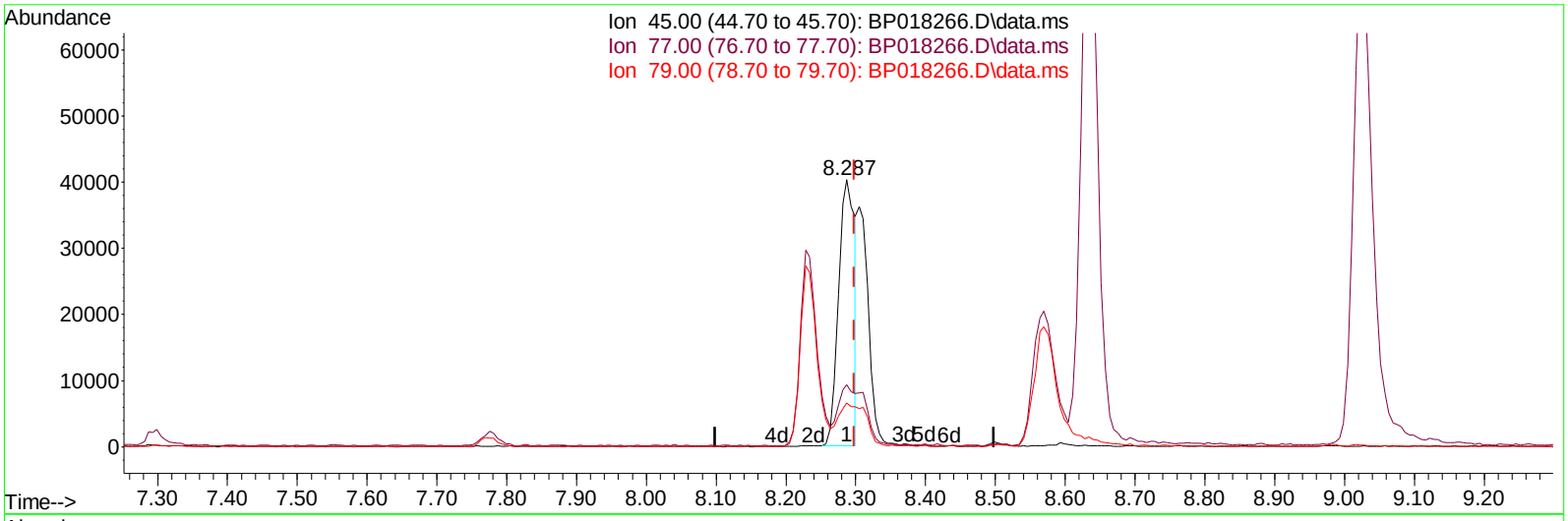
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
Data File : BP018266.D
Acq On : 18 Nov 2023 18:20
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 56 Sample Multiplier: 1

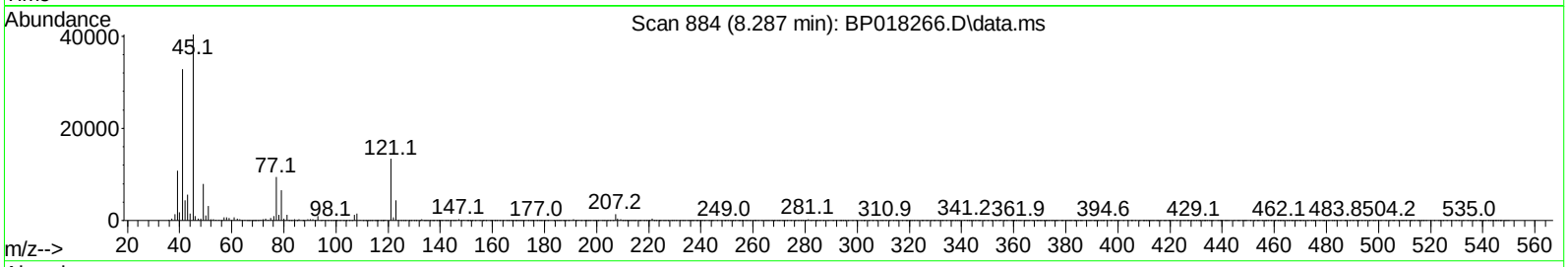
Quant Time: Nov 19 00:57:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 18:13:37 2023
Response via : Initial Calibration

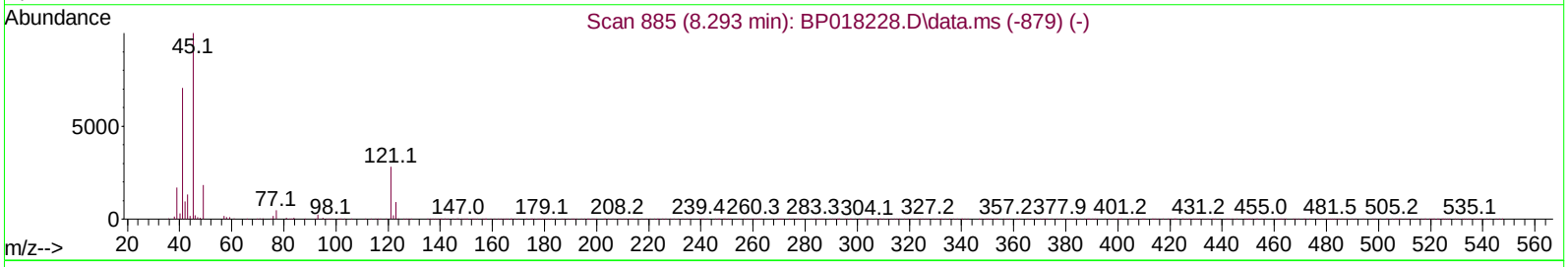
Instrument :
BNA_P
LabSampleId :
SSTDCCC020EC

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023







TIC: BP018266.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.287min (-0.012) 10.86 ng/ul

response 64705

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	20.10	23.34
79.00	13.90	16.32
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
Data File : BP018266.D
Acq On : 18 Nov 2023 18:20
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Nov 19 00:57:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 18:13:37 2023
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
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Manual IntegrationsAPPROVED

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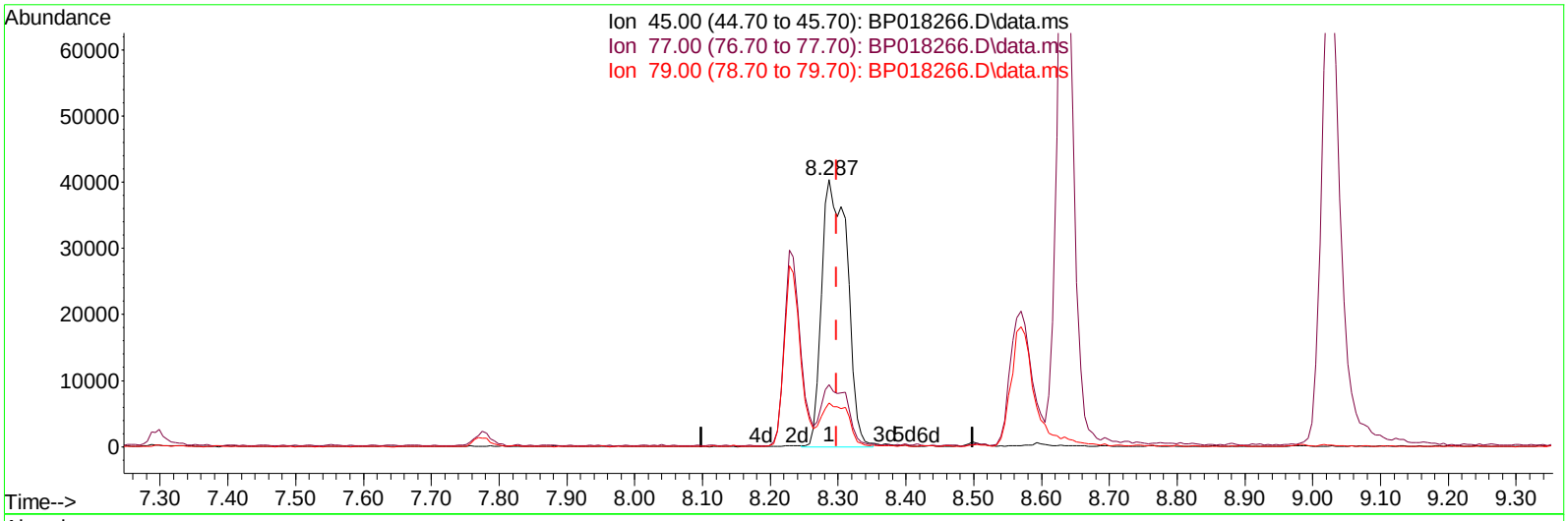

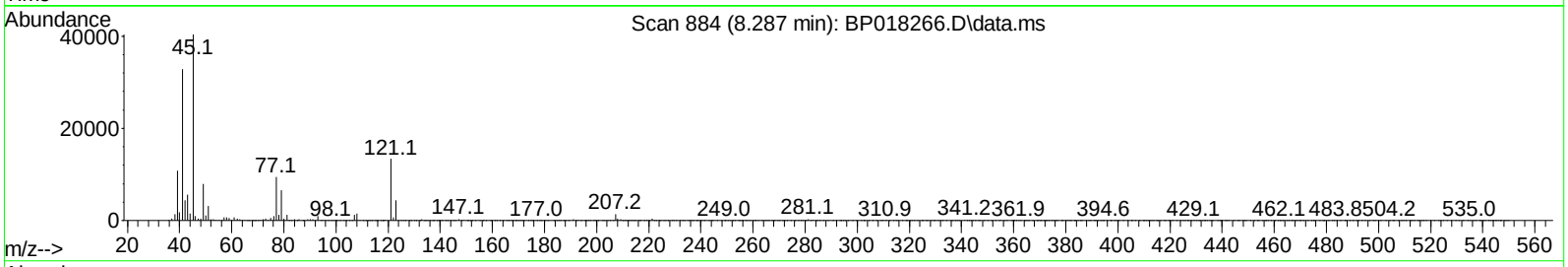

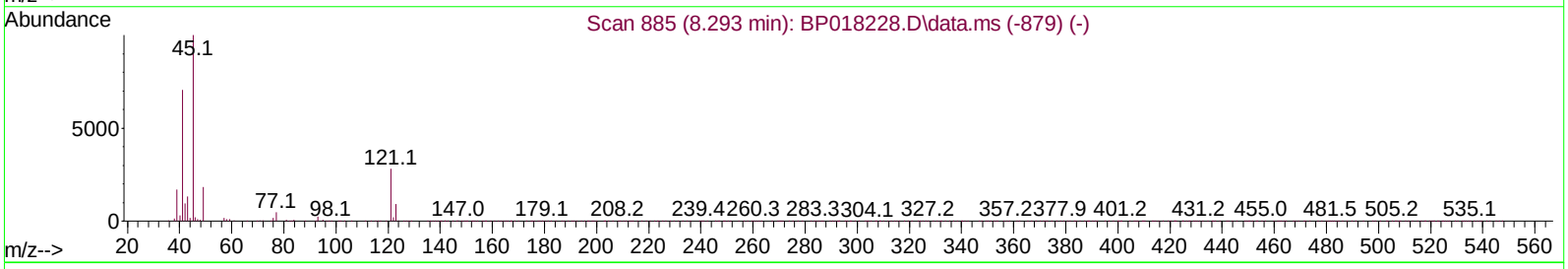

TIC: BP018266.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.287min (-0.012) 17.73 ng/ul m

response 105562

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	20.10	23.34
79.00	13.90	16.32
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
Data File : BP018266.D
Acq On : 18 Nov 2023 18:20
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Nov 19 00:57:31 2023
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 18:13:37 2023
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
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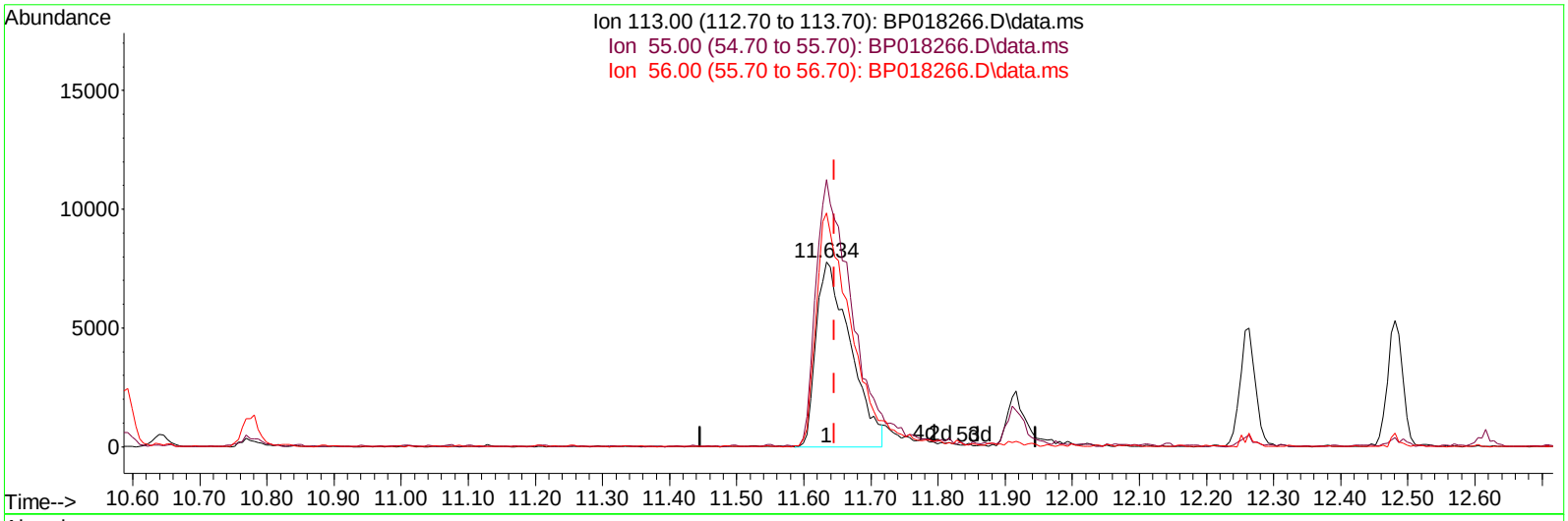

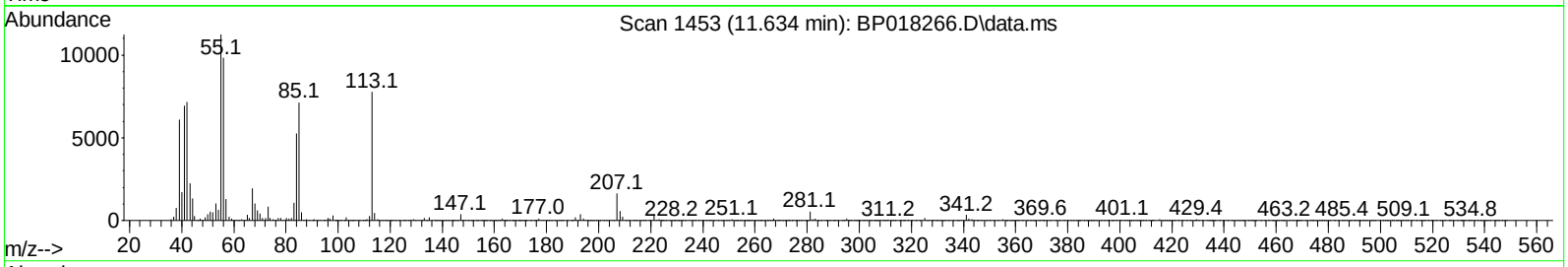

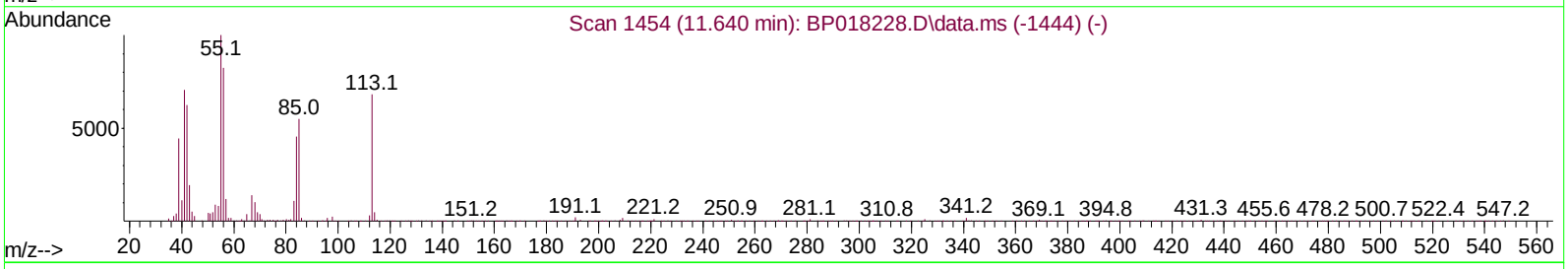

TIC: BP018266.D\data.ms

(34) Caprolactam

11.634min (-0.012) 15.52 ng/ul

response 27524

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	147.90	144.71
56.00	119.50	126.80
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
Data File : BP018266.D
Acq On : 18 Nov 2023 18:20
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Nov 19 00:57:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 18:13:37 2023
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020EC

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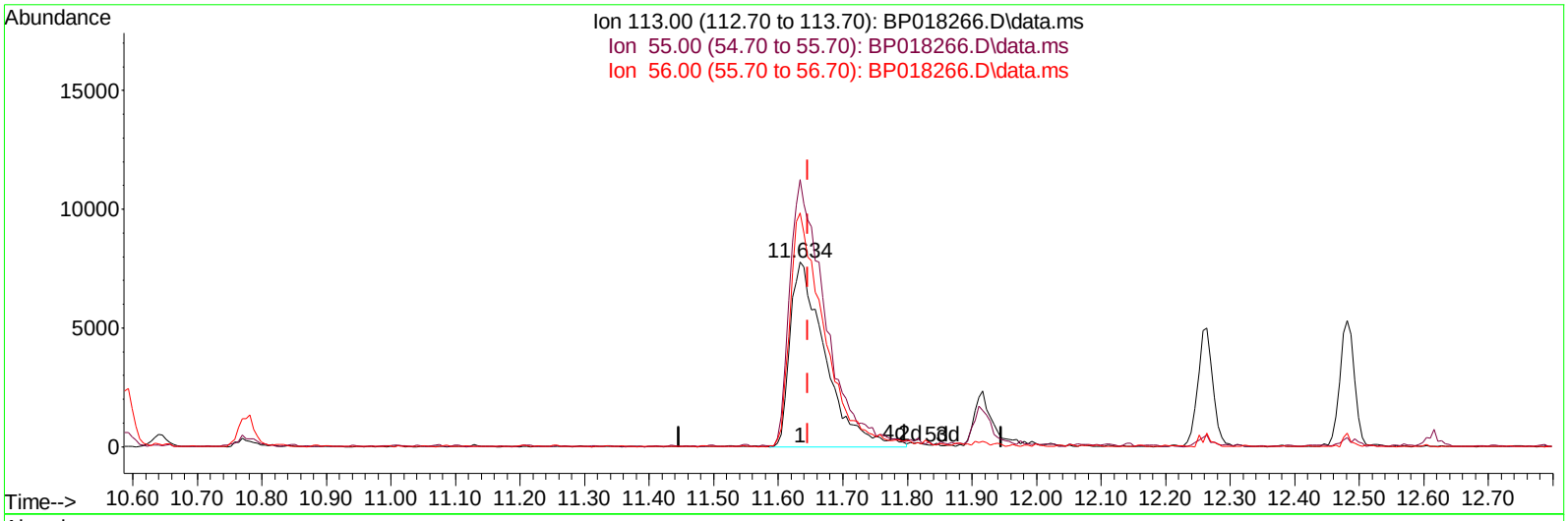

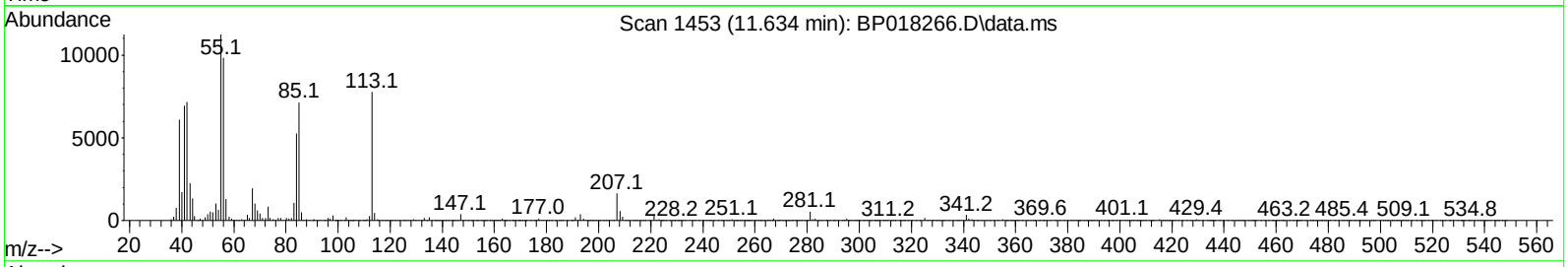

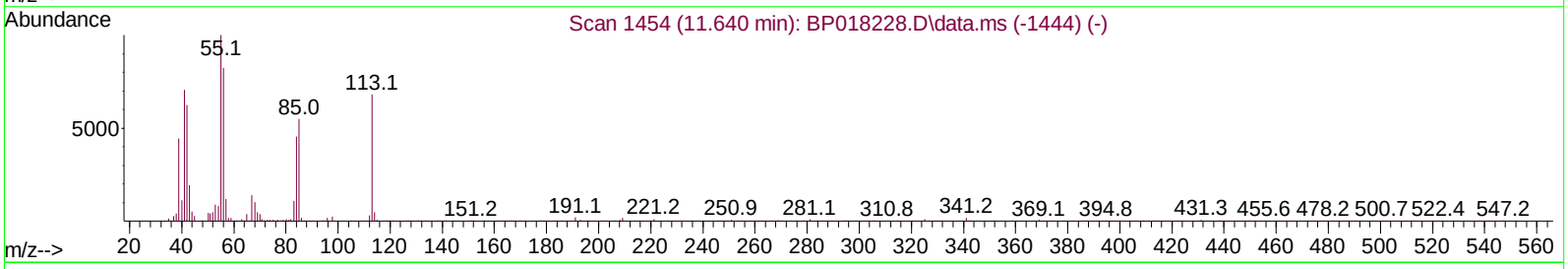

TIC: BP018266.D\data.ms

(34) Caprolactam

11.634min (-0.012) 16.62 ng/ul m

response 29463

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	147.90	144.71
56.00	119.50	126.80
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
Data File : BP018266.D
Acq On : 18 Nov 2023 18:20
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Misc :
ALS Vial : 56 Sample Multiplier: 1

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LabSampleId :
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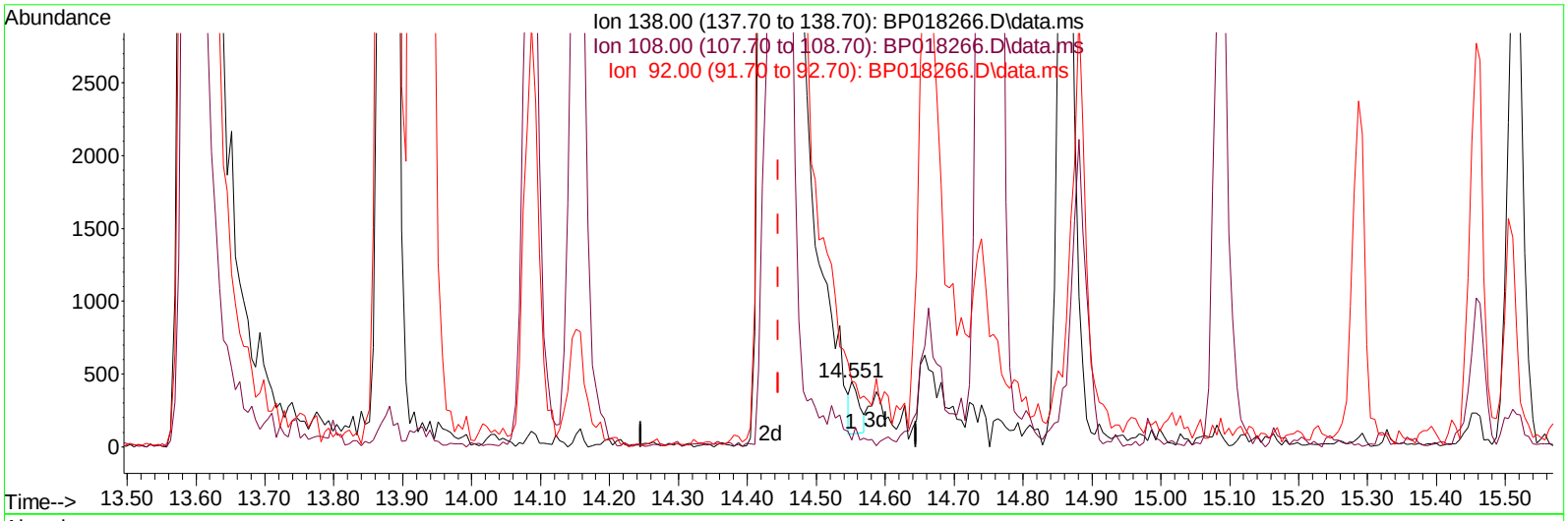

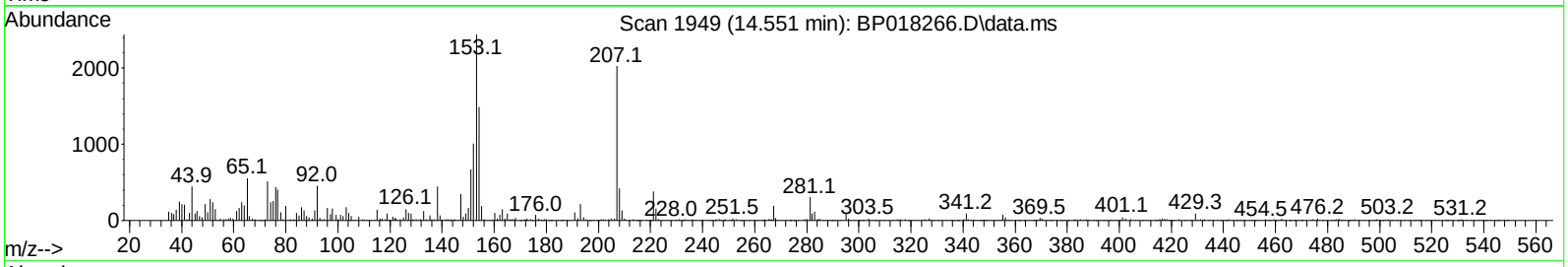

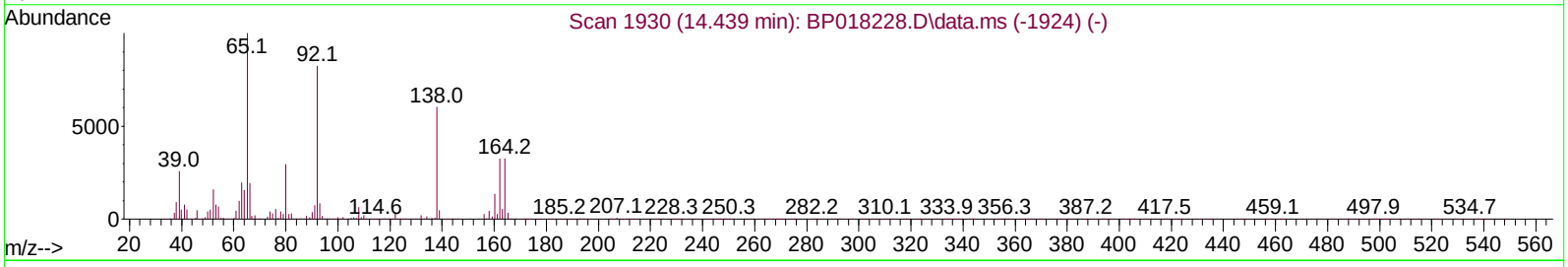

TIC: BP018266.D\data.ms

(51) 3-Nitroaniline

14.551min (+ 0.106) 0.10 ng/ul

response 339

Ion	Exp%	Act%
138.00	100.00	100.00
108.00	10.40	10.51
92.00	123.70	101.34
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
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Acq On : 18 Nov 2023 18:20
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 56 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 18:13:37 2023
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Instrument :
BNA_P
LabSampleId :
SSTDCCC020EC

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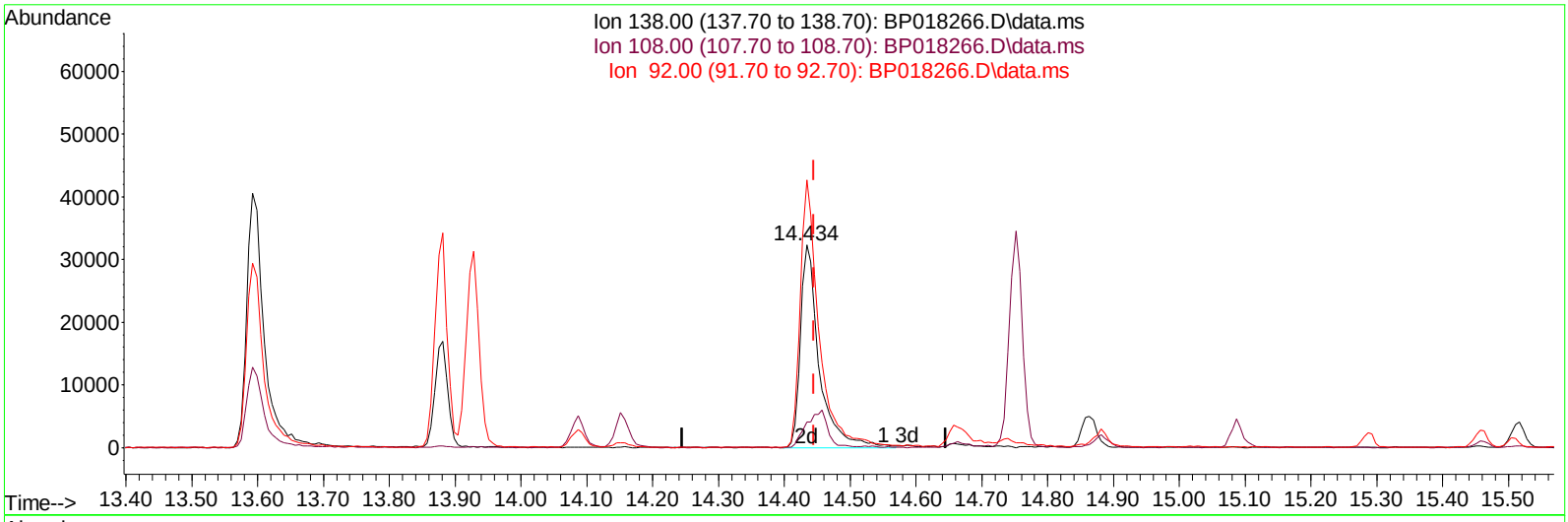

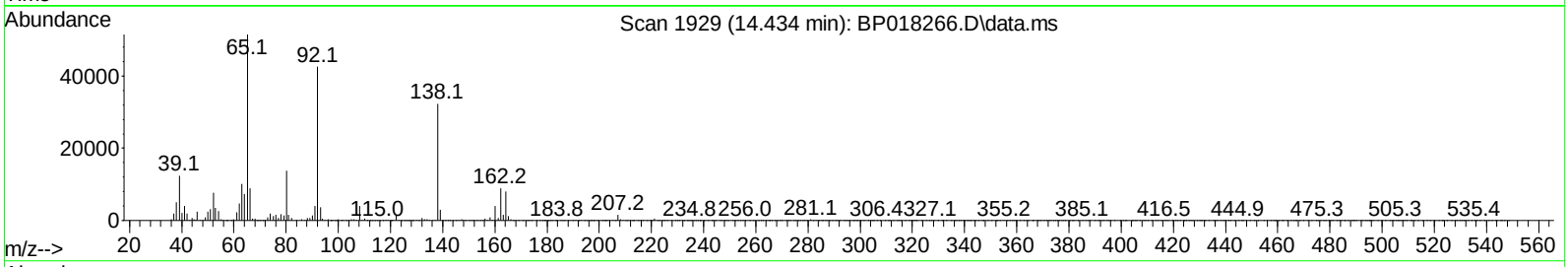

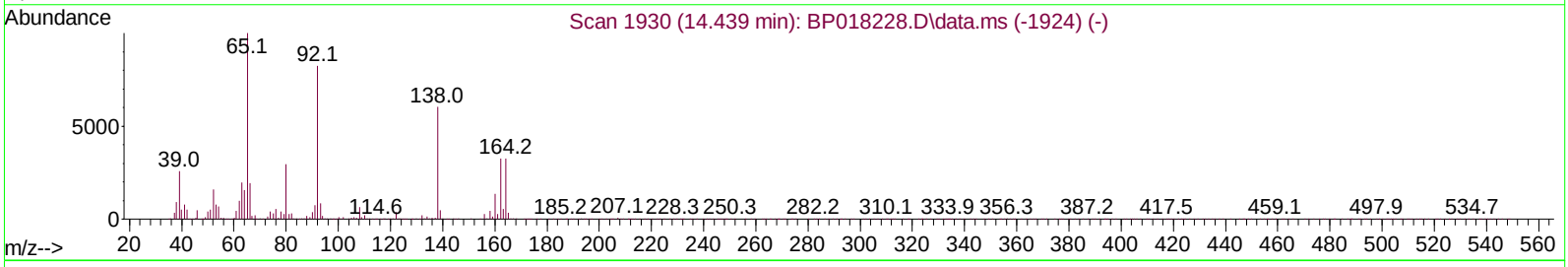

TIC: BP018266.D\data.ms

(51) 3-Nitroaniline

14.434min (-0.012) 19.41 ng/ul m

response 63804

Ion	Exp%	Act%
138.00	100.00	100.00
108.00	10.40	12.51#
92.00	123.70	131.86
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
Data File : BP018266.D
Acq On : 18 Nov 2023 18:20
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Nov 19 02:54:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 18:13:37 2023
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020EC

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	70590	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.587	136	307214	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.457	164	196880	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.239	188	443589	20.000	ng/ul	0.00
79) Chrysene-d12	21.375	240	450036	20.000	ng/ul	0.00
88) Perylene-d12	23.857	264	482504	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	16329	8.160	ng/uL	0.00
4) Pyridine-d5	3.587	84	100226	19.210	ng/ul	0.00
7) Phenol-d5	6.946	99	122153	17.924	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	72904	18.203	ng/ul	0.00
11) 2-Chlorophenol-d4	7.299	132	99985	18.527	ng/ul	0.00
15) 4-Methylphenol-d8	8.499	113	98078	17.563	ng/ul	-0.01
21) Nitrobenzene-d5	8.981	128	50083	18.095	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.693	143	58623	18.695	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.222	165	101531	18.167	ng/ul	0.00
31) 4-Chloroaniline-d4	10.775	131	136780	17.847	ng/ul	-0.01
46) Dimethylphthalate-d6	13.881	166	341461	18.797	ng/ul	0.00
49) Acenaphthylene-d8	14.151	160	370127	18.707	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.722	143	38380	14.139	ng/ul	-0.01
60) Fluorene-d10	15.457	176	296970	19.801	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.622	200	59319	18.498	ng/ul	0.00
73) Anthracene-d10	17.339	188	457751	19.080	ng/ul	0.00
81) Pyrene-d10	19.598	212	548809	18.257	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.686	264	535269	19.078	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.193	88	18268	8.366	ng/uL	95
5) Pyridine	3.611	79	104740	19.451	ng/ul	96
6) Benzaldehyde	6.952	77	77836	21.207	ng/ul	97
8) Phenol	6.969	94	117725	17.511	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.222	93	97799	18.751	ng/ul	99
12) 2-Chlorophenol	7.328	128	100135	18.480	ng/ul	93
13) 2-Methylphenol	8.228	108	87698	17.265	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.287	45	105562m	17.725	ng/ul	
16) Acetophenone	8.634	105	165684	18.665	ng/ul	97
17) N-Nitroso-di-n-propyla...	8.599	70	85140	17.568	ng/ul	92
18) 4-Methylphenol	8.569	108	97197	17.545	ng/ul	93
19) Hexachloroethane	8.816	117	53860	20.775	ng/ul	87
22) Nitrobenzene	9.022	77	145581	19.479	ng/ul	95
23) Isophorone	9.528	82	246515	18.076	ng/ul	99
25) 2-Nitrophenol	9.728	139	61325	19.032	ng/ul	98
26) 2,4-Dimethylphenol	9.769	107	122040	17.805	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.022	93	139906	18.813	ng/ul	98
29) 2,4-Dichlorophenol	10.252	162	100816	18.891	ng/ul	96
30) Naphthalene	10.640	128	350463	18.758	ng/ul	98
32) 4-Chloroaniline	10.799	127	134001	18.253	ng/ul	98
33) Hexachlorobutadiene	10.857	225	78001	19.909	ng/ul	97
34) Caprolactam	11.634	113	29463m	16.619	ng/ul	
35) 4-Chloro-3-methylphenol	11.916	107	118097	18.393	ng/ul	94

Quantitation Report (QT Reviewed)

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Sample : SSTDCCC020EC
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Nov 19 02:54:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 18:13:37 2023
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020EC

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.263	142	240372	18.740	ng/ul	99
37) 1-Methylnaphthalene	12.481	142	242658	18.410	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.616	216	130196	19.575	ng/ul	97
40) Hexachlorocyclopentadiene	12.551	237	53910	16.792	ng/ul	95
41) 2,4,6-Trichlorophenol	12.887	196	80847	18.530	ng/ul	96
42) 2,4,5-Trichlorophenol	12.963	196	84489	18.400	ng/ul	97
43) 1,1'-Biphenyl	13.281	154	321568	19.208	ng/ul	98
44) 2-Chloronaphthalene	13.334	162	252108	18.968	ng/ul	99
45) 2-Nitroaniline	13.593	65	83906	19.562	ng/ul	94
47) Dimethylphthalate	13.928	163	338198	18.979	ng/ul	99
48) 2,6-Dinitrotoluene	14.087	165	65185	18.404	ng/ul	91
50) Acenaphthylene	14.181	152	417026	18.669	ng/ul	99
51) 3-Nitroaniline	14.434	138	63804m	19.413	ng/ul	
52) Acenaphthene	14.522	153	282072	19.043	ng/ul	97
53) 2,4-Dinitrophenol	14.663	184	24216	12.533	ng/ul	90
55) 4-Nitrophenol	14.740	109	68735	19.076	ng/ul	84
56) Dibenzofuran	14.863	168	387479	19.089	ng/ul	96
57) 2,4-Dinitrotoluene	14.881	165	101559	19.192	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.087	232	75293	18.433	ng/ul	99
59) Diethylphthalate	15.287	149	369754	19.861	ng/ul	99
61) Fluorene	15.516	166	345551	20.051	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.510	204	174944	20.715	ng/ul	100
63) 4-Nitroaniline	15.610	138	64891	20.923	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.634	198	64874	19.496	ng/ul	94
67) N-Nitrosodiphenylamine	15.740	169	281306	19.774	ng/ul	100
68) 4-Bromophenyl-phenylether	16.416	248	95625	19.127	ng/ul	89
69) Hexachlorobenzene	16.498	284	105369	18.888	ng/ul	98
70) Atrazine	16.704	200	101555	20.465	ng/ul	96
71) Pentachlorophenol	16.875	266	47014	13.883	ng/ul	97
72) Phenanthrene	17.281	178	524421	19.254	ng/ul	99
74) Anthracene	17.375	178	529309	19.044	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.234	216	130927	19.328	ng/uL	99
76) Pentachlorobenzene	14.751	250	128820	19.426	ng/uL	97
77) Carbazole	17.681	167	470775	19.505	ng/ul	100
78) Di-n-butylphthalate	18.186	149	618602	20.199	ng/ul	98
80) Fluoranthene	19.269	202	641615	18.276	ng/ul	99
82) Pyrene	19.628	202	670217	18.219	ng/ul	99
83) Butylbenzylphthalate	20.504	149	294869	19.060	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.310	252	213542	19.861	ng/ul	98
85) Benzo(a)anthracene	21.363	228	687594	18.921	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.245	149	423370	19.848	ng/ul	99
87) Chrysene	21.416	228	637776	18.760	ng/ul	98
89) Di-n-octyl phthalate	22.198	149	736228	20.403	ng/ul	100
90) Benzo(b)fluoranthene	23.086	252	657237	19.140	ng/ul	99
91) Benzo(k)fluoranthene	23.133	252	656850	19.013	ng/ul	100
93) Benzo(a)pyrene	23.739	252	620837	19.145	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.486	276	729009	18.744	ng/ul	98
95) Dibenzo(a,h)anthracene	26.510	278	596351	18.622	ng/ul	99
96) Benzo(g,h,i)perylene	27.310	276	575867	18.512	ng/ul	97

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

Instrument :
BNA_P
LabSampleId :
SSTDCCC020EC

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
Data File : BP018266.D
Acq On : 18 Nov 2023 18:20
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 56 Sample Multiplier: 1

Quant Time: Nov 19 02:54:04 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 18:13:37 2023
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020EC

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