Quantitation Report (Qedit)

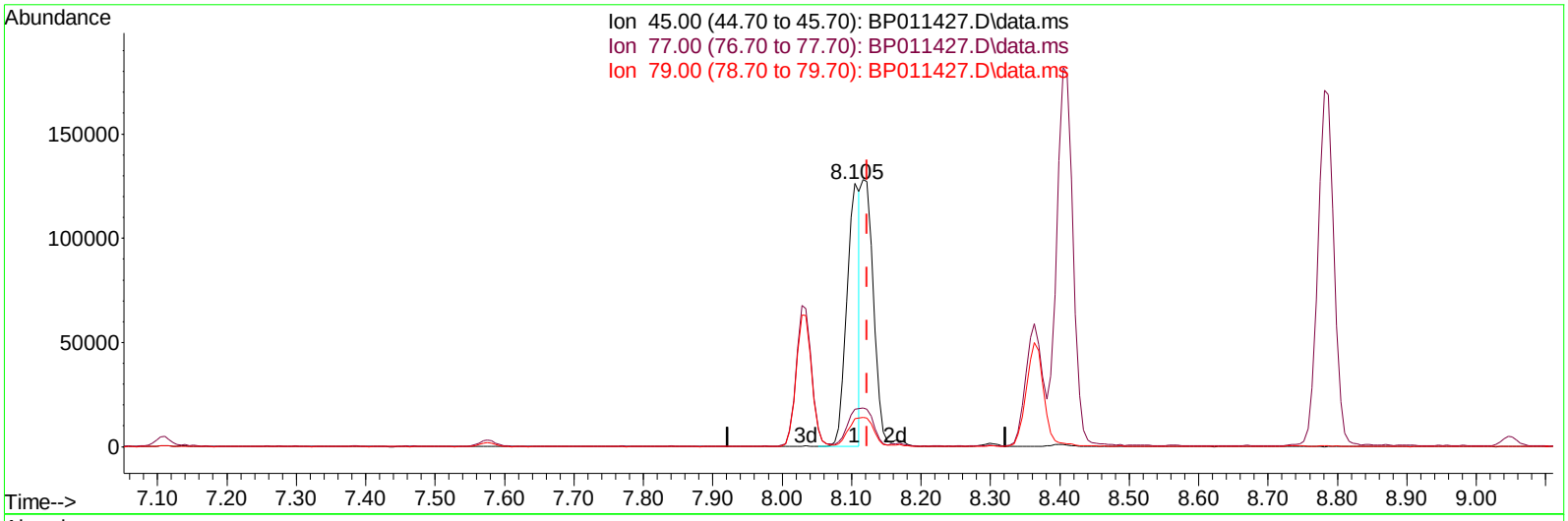
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011427.D
Acq On : 12 Aug 2022 16:23
Operator : CG/JU
Sample : PB146934BS
Misc :
ALS Vial : 51 Sample Multiplier: 1

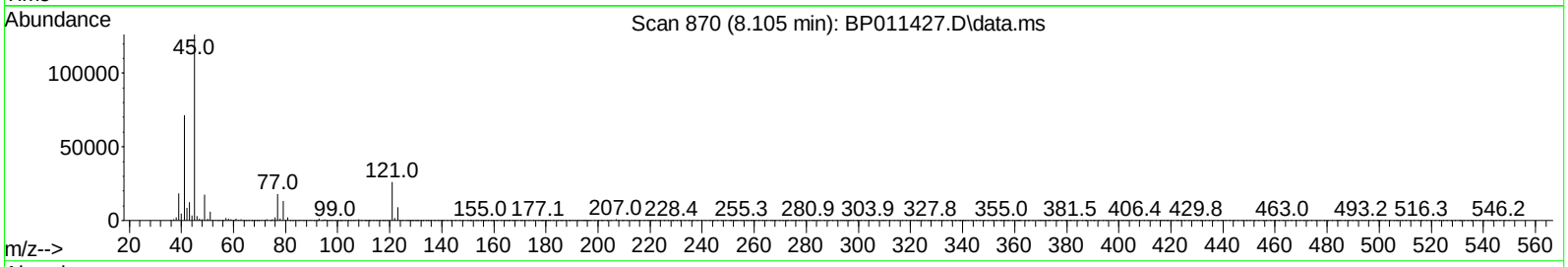
Quant Time: Aug 12 17:51:52 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 23:05:53 2022
Response via : Initial Calibration

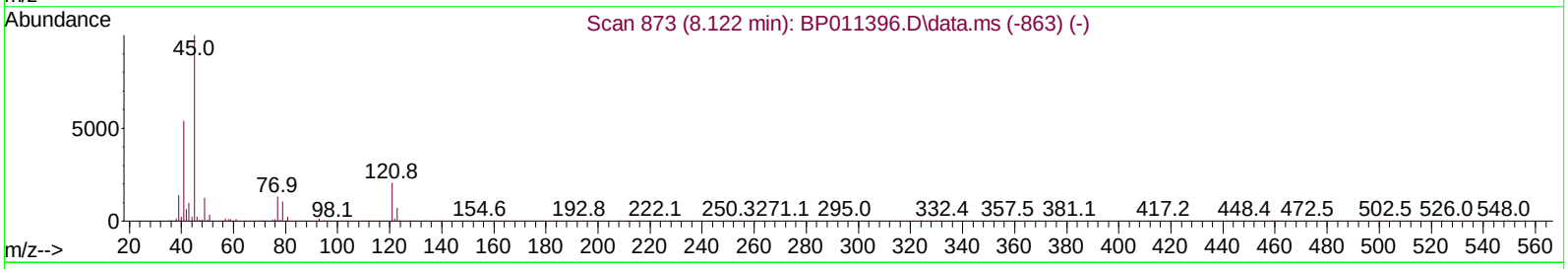
Instrument :
BNA_P
ClientSampleId :
SLCS934

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/13/2022
Supervised By :Sohil Jodhani 08/13/2022







TIC: BP011427.D\data.ms

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

8.105min (-0.017) 15.82 ng/ul

response 166179

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	12.40	14.17
79.00	9.00	10.60
0.00	0.00	0.00

Quantitation Report (Qedit)

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Manual IntegrationsAPPROVED

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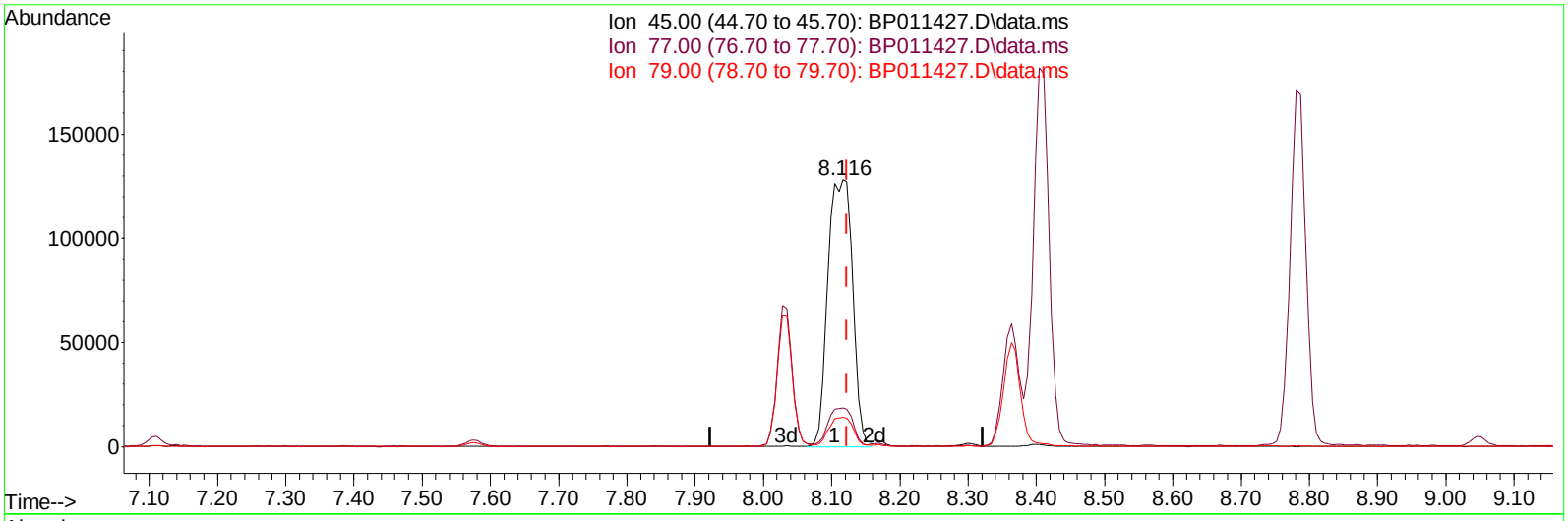

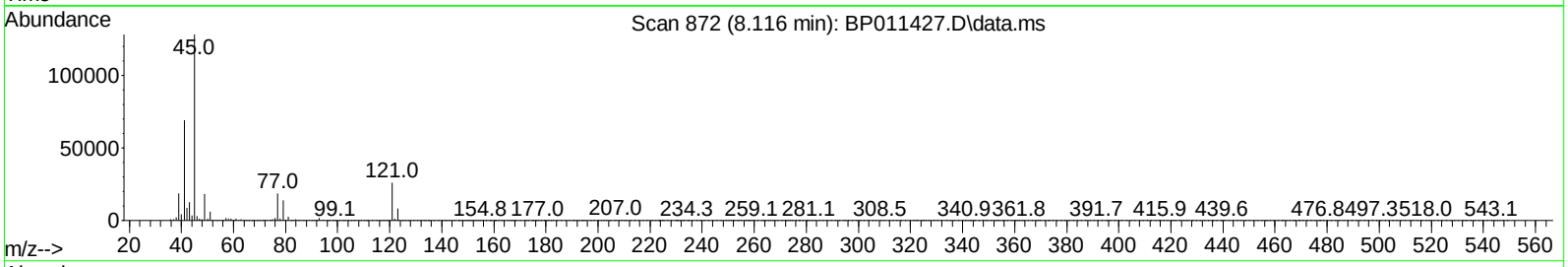

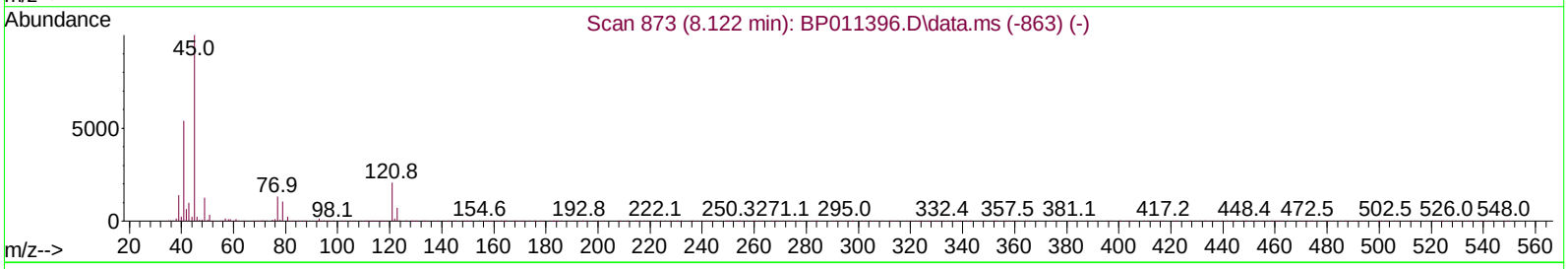

TIC: BP011427.D\data.ms

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

8.116min (-0.006) 30.69 ng/ul m

response 322414

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	12.40	14.60
79.00	9.00	10.87#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011427.D
Acq On : 12 Aug 2022 16:23
Operator : CG/JU
Sample : PB146934BS
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Aug 12 17:51:52 2022
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Quant Title : SVOA CALIBRATION
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Instrument :
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ClientSampleId :
SLCS934

Manual IntegrationsAPPROVED

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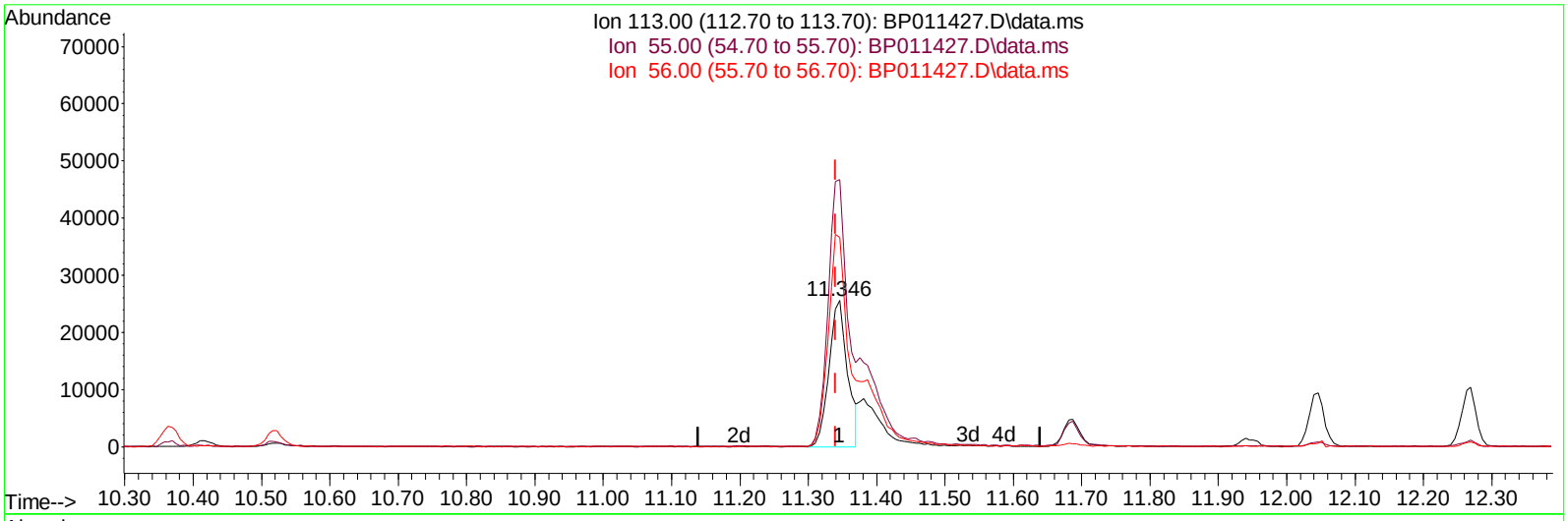

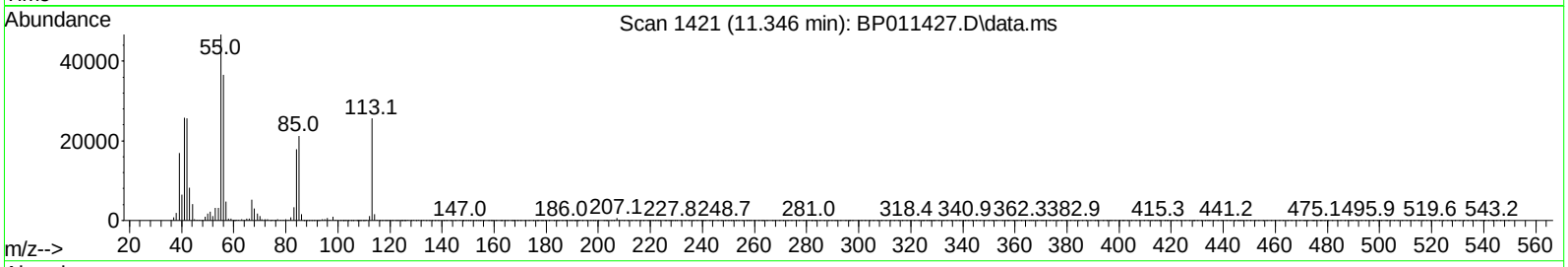

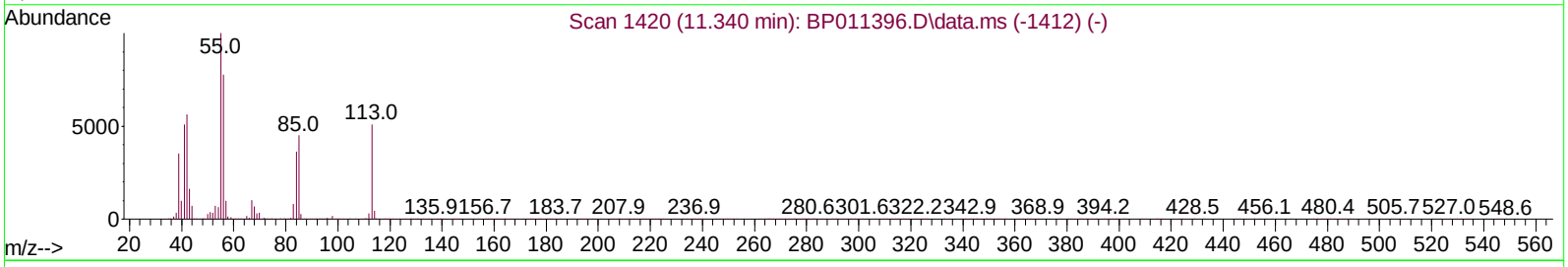

TIC: BP011427.D\data.ms

(34) Caprolactam

11.346min (+ 0.006) 27.16 ng/ul

response 48238

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	205.30	182.43
56.00	158.80	142.83
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011427.D
Acq On : 12 Aug 2022 16:23
Operator : CG/JU
Sample : PB146934BS
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Aug 12 17:51:52 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 23:05:53 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS934

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/13/2022
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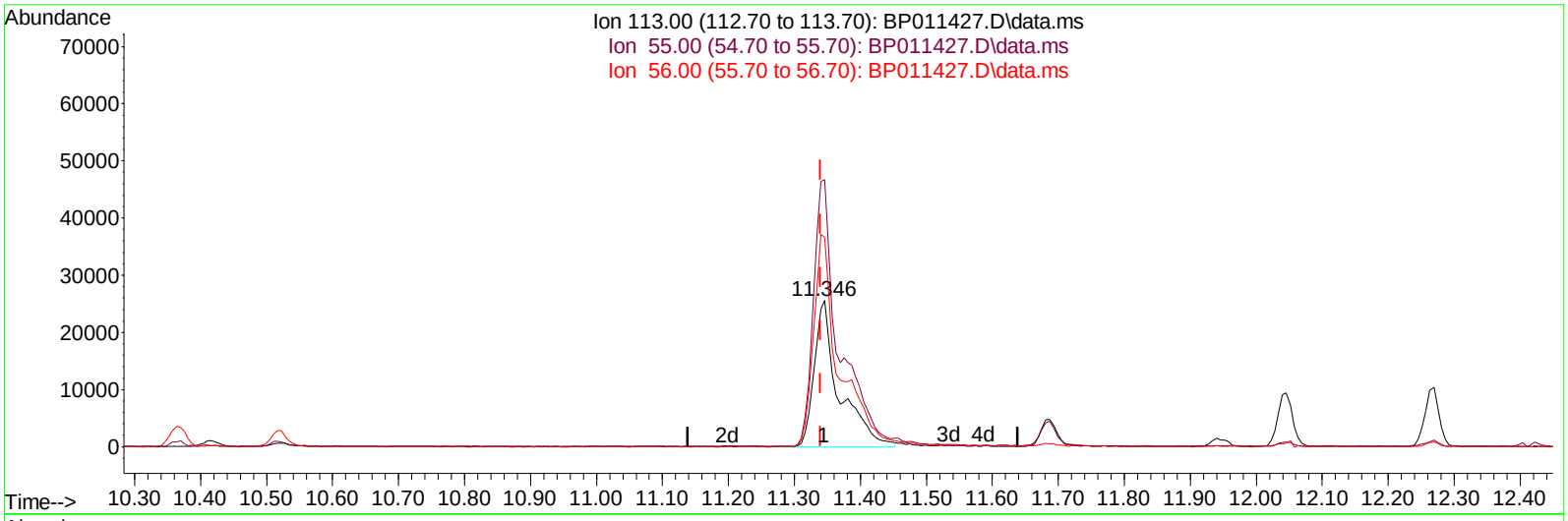

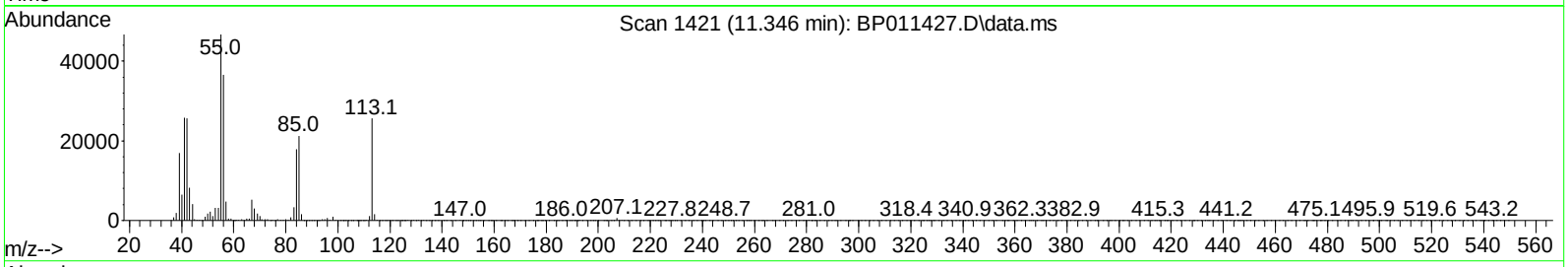

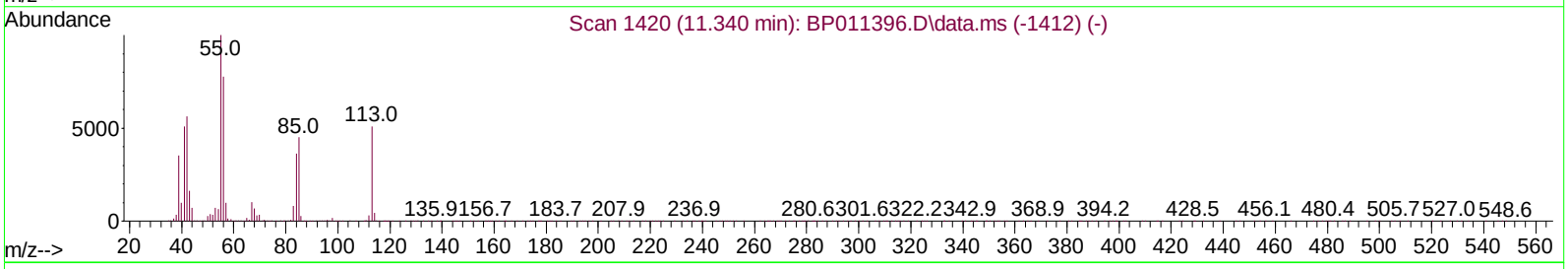

TIC: BP011427.D\data.ms

(34) Caprolactam

11.346min (+ 0.006) 37.75 ng/ul m

response 67045

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	205.30	182.43
56.00	158.80	142.83
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011427.D
Acq On : 12 Aug 2022 16:23
Operator : CG/JU
Sample : PB146934BS
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Aug 12 17:51:52 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 23:05:53 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS934

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/13/2022
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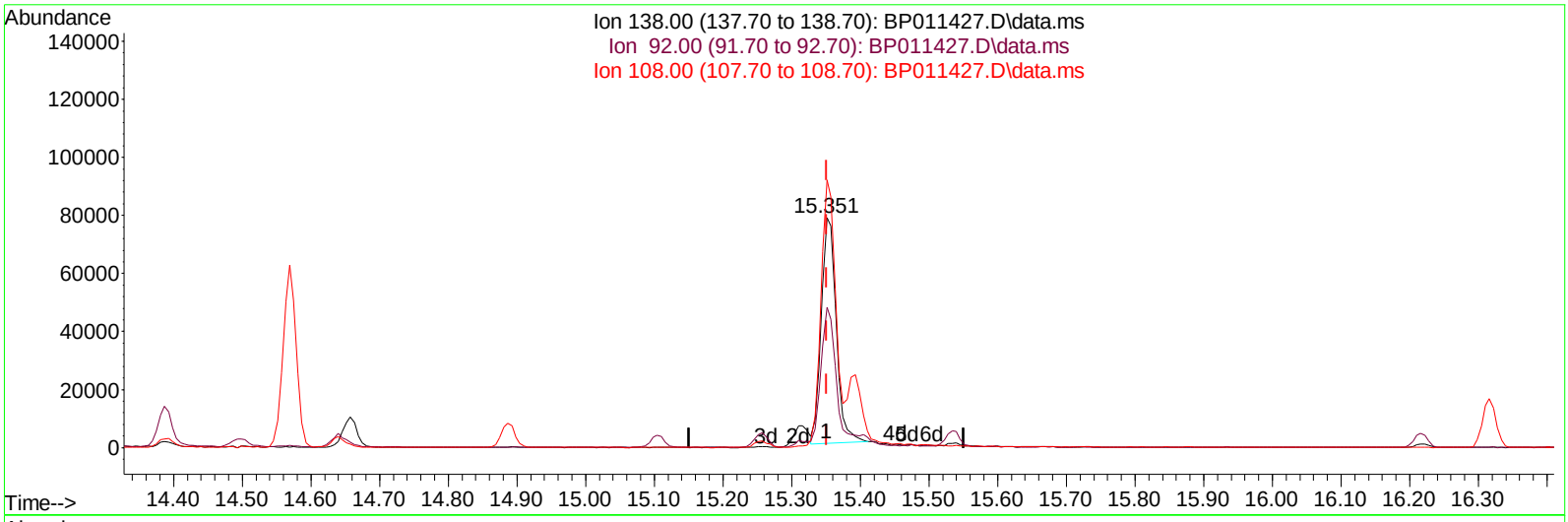

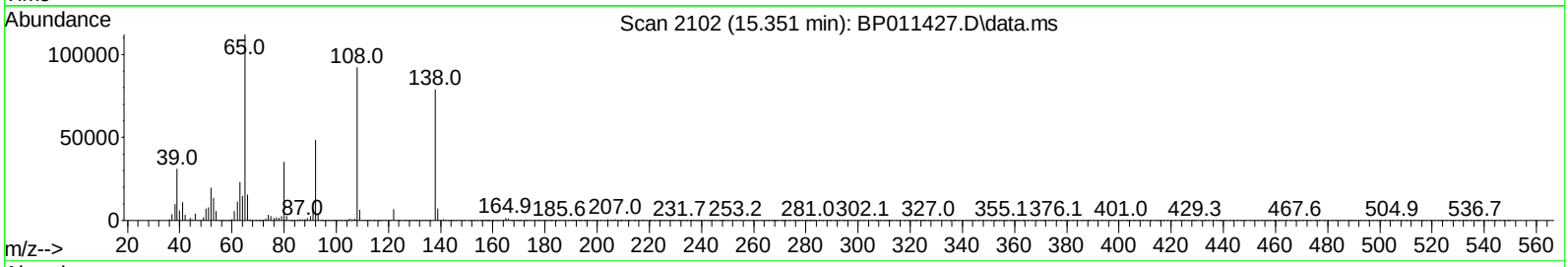

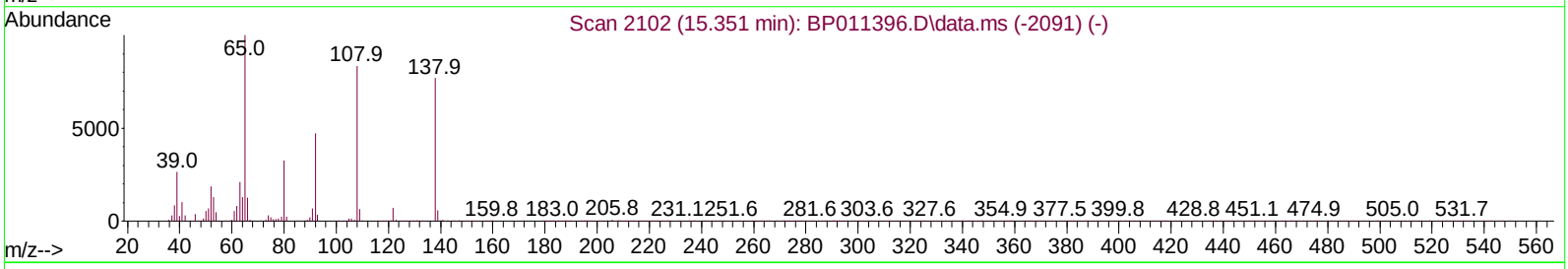

TIC: BP011427.D\data.ms

(63) 4-Nitroaniline

15.351min (+ 0.000) 41.07 ng/ul

response 117410

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	69.90	61.17
108.00	83.90	116.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011427.D
Acq On : 12 Aug 2022 16:23
Operator : CG/JU
Sample : PB146934BS
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Aug 12 17:51:52 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
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Instrument :
BNA_P
ClientSampleId :
SLCS934

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/13/2022
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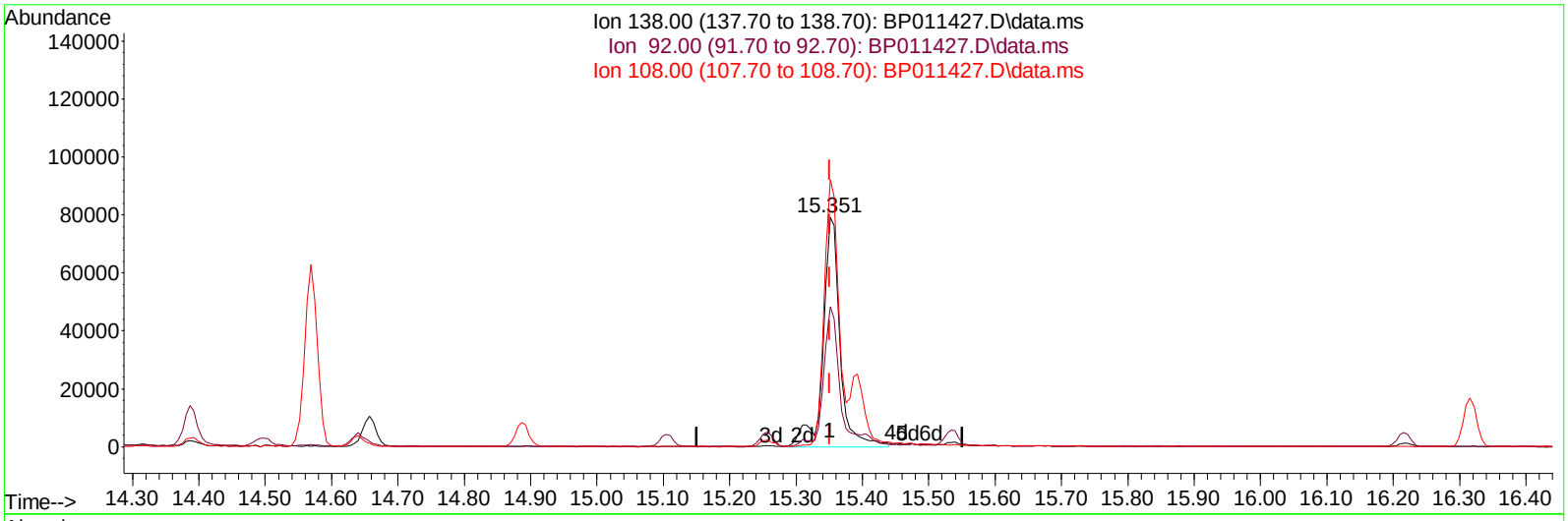

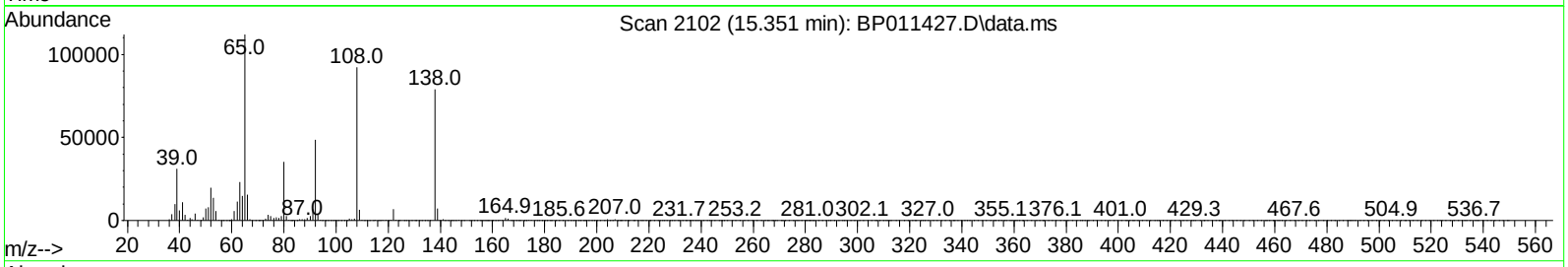

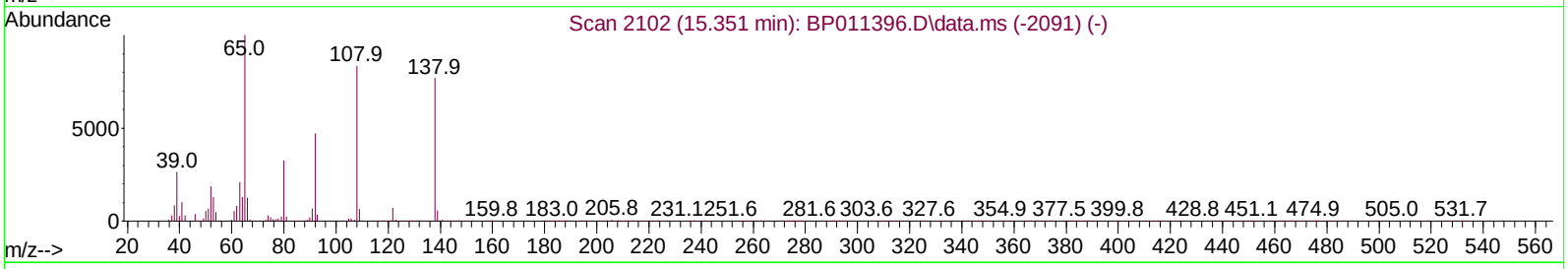

TIC: BP011427.D\data.ms

(63) 4-Nitroaniline

15.351min (+ 0.000) 48.92 ng/ul m

response 139857

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	69.90	61.17
108.00	83.90	116.32#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011427.D
Acq On : 12 Aug 2022 16:23
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QLast Update : Thu Aug 11 23:05:53 2022
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Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/13/2022
Supervised By :Sohil Jodhani 08/13/2022

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.575	152	90786	20.000	ng/ul		0.00
20) Naphthalene-d8	10.363	136	403584	20.000	ng/ul		0.00
38) Acenaphthene-d10	14.251	164	243070	20.000	ng/ul		0.00
64) Phenanthrene-d10	17.028	188	496006	20.000	ng/ul	#	0.00
79) Chrysene-d12	21.157	240	482050	20.000	ng/ul		0.00
88) Perylene-d12	23.469	264	480101	20.000	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.081	96	18214	6.150	ng/uL		0.00
4) Pyridine-d5	3.487	84	230173	30.812	ng/ul		0.00
7) Phenol-d5	6.764	99	276839	34.457	ng/ul		0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67	181103	31.791	ng/ul		0.00
11) 2-Chlorophenol-d4	7.111	132	222722	35.331	ng/ul		0.00
15) 4-Methylphenol-d8	8.299	113	219291	34.762	ng/ul		0.00
21) Nitrobenzene-d5	8.740	128	106976	38.947	ng/ul		0.00
24) 2-Nitrophenol-d4	9.458	143	110069	43.770	ng/ul		0.00
28) 2,4-Dichlorophenol-d3	9.993	165	191400	37.689	ng/ul		0.00
31) 4-Chloroaniline-d4	10.516	131	279606	31.493	ng/ul		0.00
46) Dimethylphthalate-d6	13.681	166	632126	37.481	ng/ul		0.00
49) Acenaphthylene-d8	13.940	160	743877	36.641	ng/ul		0.00
54) 4-Nitrophenol-d4	14.481	143	116804	37.918	ng/ul		0.00
60) Fluorene-d10	15.257	176	515233	35.722	ng/ul		0.00
65) 4,6-Dinitro-2-methylph...	15.393	200	92507	40.153	ng/ul		0.00
73) Anthracene-d10	17.128	188	797042	35.751	ng/ul		0.00
81) Pyrene-d10	19.386	212	898701	33.839	ng/ul		0.00
92) Benzo(a)pyrene-d12	23.322	264	869528	35.913	ng/ul		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.111	88	37529	11.931	ng/uL#		83
5) Pyridine	3.505	79	225164	28.937	ng/ul#		83
6) Benzaldehyde	6.728	77	158204	45.183	ng/ul		97
8) Phenol	6.787	94	272976	31.389	ng/ul		90
10) Bis(2-Chloroethyl)ether	7.016	93	214933	30.688	ng/ul		97
12) 2-Chlorophenol	7.140	128	222628	33.892	ng/ul		98
13) 2-Methylphenol	8.034	108	202408	32.317	ng/ul		98
14) 2,2'-oxybis(1-Chloropr...	8.116	45	322414m	30.692	ng/ul		
16) Acetophenone	8.405	105	349416	34.235	ng/ul		96
17) N-Nitroso-di-n-propyla...	8.399	70	184902	36.775	ng/ul		99
18) 4-Methylphenol	8.363	108	220984	32.917	ng/ul		95
19) Hexachloroethane	8.640	117	100141	36.105	ng/ul		97
22) Nitrobenzene	8.781	77	275831	35.873	ng/ul		99
23) Isophorone	9.310	82	509044	36.092	ng/ul		99
25) 2-Nitrophenol	9.493	139	118021	40.270	ng/ul#		87
26) 2,4-Dimethylphenol	9.558	107	261233	35.277	ng/ul		92
27) Bis(2-Chloroethoxy)met...	9.799	93	292431	32.444	ng/ul		100
29) 2,4-Dichlorophenol	10.022	162	190356	35.844	ng/ul		99
30) Naphthalene	10.416	128	705388	32.125	ng/ul		99
32) 4-Chloroaniline	10.540	127	252567	28.381	ng/ul		99
33) Hexachlorobutadiene	10.699	225	119714	36.745	ng/ul		99
34) Caprolactam	11.346	113	67045m	37.752	ng/ul		
35) 4-Chloro-3-methylphenol	11.687	107	239410	38.342	ng/ul		97

Quantitation Report (QT Reviewed)

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Instrument :
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ClientSampleId :
SLCS934

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/13/2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.046	142	458809	33.710	ng/ul	99
37) 1-Methylnaphthalene	12.269	142	466074	33.760	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.416	216	204836	32.010	ng/ul	97
40) Hexachlorocyclopentadiene	12.393	237	114623	33.427	ng/ul	99
41) 2,4,6-Trichlorophenol	12.669	196	138688	35.820	ng/ul	98
42) 2,4,5-Trichlorophenol	12.740	196	152880	36.995	ng/ul	98
43) 1,1'-Biphenyl	13.075	154	599467	31.407	ng/ul	99
44) 2-Chloronaphthalene	13.116	162	457077	31.917	ng/ul	97
45) 2-Nitroaniline	13.340	65	170986	47.011	ng/ul	97
47) Dimethylphthalate	13.728	163	608921	35.647	ng/ul	99
48) 2,6-Dinitrotoluene	13.846	165	120041	44.944	ng/ul	97
50) Acenaphthylene	13.969	152	778730	33.276	ng/ul	99
51) 3-Nitroaniline	14.175	138	125528	42.724	ng/ul	97
52) Acenaphthene	14.316	153	512702	32.849	ng/ul	98
53) 2,4-Dinitrophenol	14.387	184	56434	35.612	ng/ul#	82
55) 4-Nitrophenol	14.498	109	125465	43.906	ng/ul#	72
56) Dibenzofuran	14.657	168	695086	32.850	ng/ul	91
57) 2,4-Dinitrotoluene	14.640	165	177319	43.313	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	14.887	232	120722	37.552	ng/ul#	91
59) Diethylphthalate	15.104	149	682054	38.542	ng/ul	98
61) Fluorene	15.310	166	580067	33.756	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.316	204	257552	34.287	ng/ul	89
63) 4-Nitroaniline	15.351	138	139857m	48.919	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.404	198	91422	38.537	ng/ul#	89
67) N-Nitrosodiphenylamine	15.534	169	497510	34.038	ng/ul	99
68) 4-Bromophenyl-phenylether	16.216	248	150667	34.326	ng/ul#	87
69) Hexachlorobenzene	16.316	284	175352	34.196	ng/ul	90
70) Atrazine	16.510	200	148397	30.460	ng/ul	97
71) Pentachlorophenol	16.675	266	103816	34.874	ng/ul	98
72) Phenanthrene	17.069	178	917343	32.983	ng/ul	100
74) Anthracene	17.163	178	936060	33.807	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.034	216	204910	28.777	ng/uL	98
76) Pentachlorobenzene	14.569	250	198221	31.964	ng/uL	98
77) Carbazole	17.445	167	869263	33.597	ng/ul	98
78) Di-n-butylphthalate	18.016	149	1181248	41.753	ng/ul	100
80) Fluoranthene	19.063	202	1050147	32.487	ng/ul	94
82) Pyrene	19.416	202	1100342	32.250	ng/ul	94
83) Butylbenzylphthalate	20.316	149	540271	49.690	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.086	252	334227	38.097	ng/ul	99
85) Benzo(a)anthracene	21.145	228	1033112	33.406	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.086	149	814195	46.647	ng/ul	98
87) Chrysene	21.198	228	1018408	33.266	ng/ul	99
89) Di-n-octyl phthalate	21.986	149	1359554	40.814	ng/ul	100
90) Benzo(b)fluoranthene	22.769	252	1075386	34.033	ng/ul	97
91) Benzo(k)fluoranthene	22.816	252	983033	31.797	ng/ul	97
93) Benzo(a)pyrene	23.369	252	1034625	33.948	ng/ul#	96
94) Indeno(1,2,3-cd)pyrene	25.851	276	1135076	33.690	ng/ul	94
95) Dibenzo(a,h)anthracene	25.874	278	970458	33.868	ng/ul#	93
96) Benzo(g,h,i)perylene	26.580	276	964020	33.909	ng/ul	95

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

Instrument :
BNA_P
ClientSampleId :
SLCS934

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/13/2022
Supervised By :Sohil Jodhani 08/13/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011427.D
Acq On : 12 Aug 2022 16:23
Operator : CG/JU
Sample : PB146934BS
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Aug 12 17:51:52 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 23:05:53 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS934

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/13/2022
Supervised By :Sohil Jodhani 08/13/2022