Quantitation Report (Qedit)

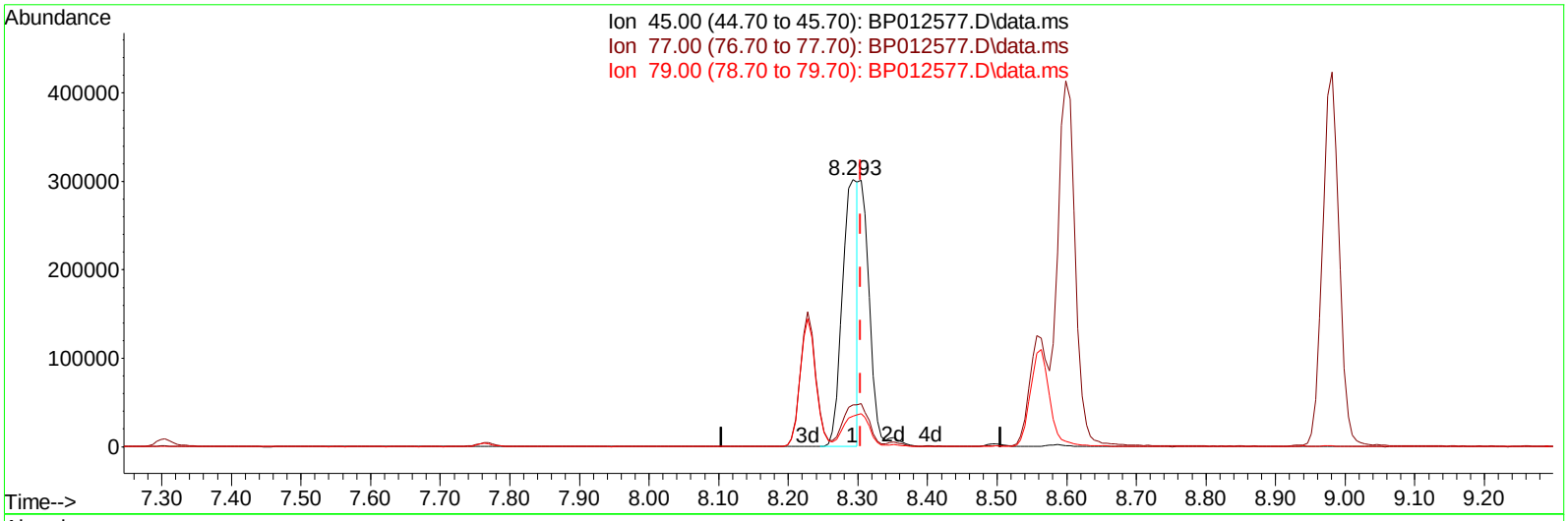
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110822\
Data File : BP012577.D
Acq On : 09 Nov 2022 06:36
Operator : CG/JU
Sample : PB148835BS
Misc :
ALS Vial : 35 Sample Multiplier: 1

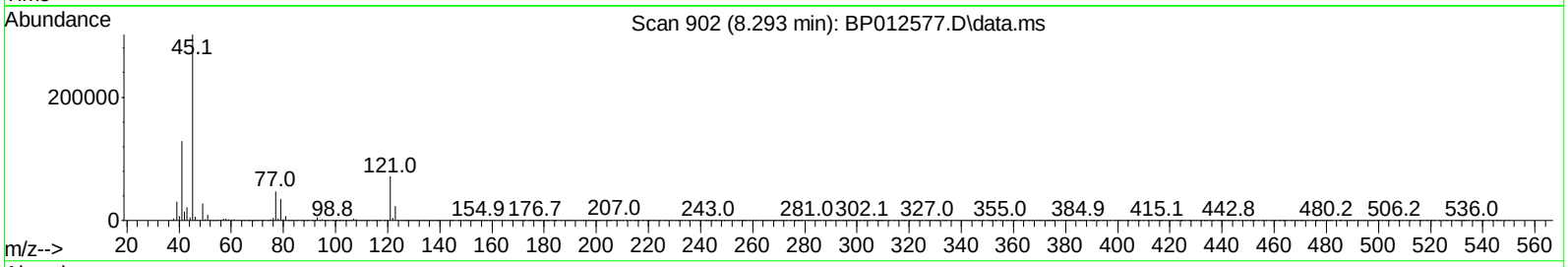
Quant Time: Nov 09 07:11:20 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 08 22:40:23 2022
Response via : Initial Calibration

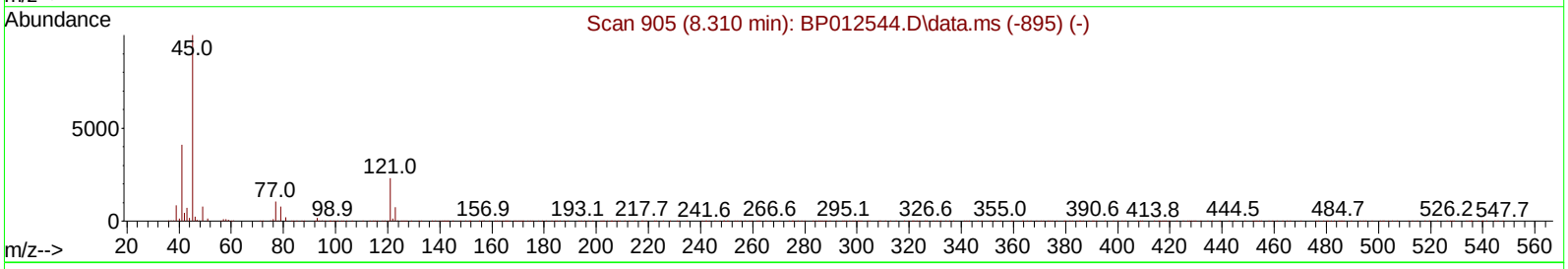
Instrument :
BNA_P
ClientSampleId :
SLCS835

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022







TIC: BP012577.D\data.ms

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

8.293min (-0.012) 20.71 ng/ul

response 469930

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	15.10	15.76
79.00	12.10	11.48
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110822\
Data File : BP012577.D
Acq On : 09 Nov 2022 06:36
Operator : CG/JU
Sample : PB148835BS
Misc :
ALS Vial : 35 Sample Multiplier: 1

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ClientSampleId :
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Manual IntegrationsAPPROVED

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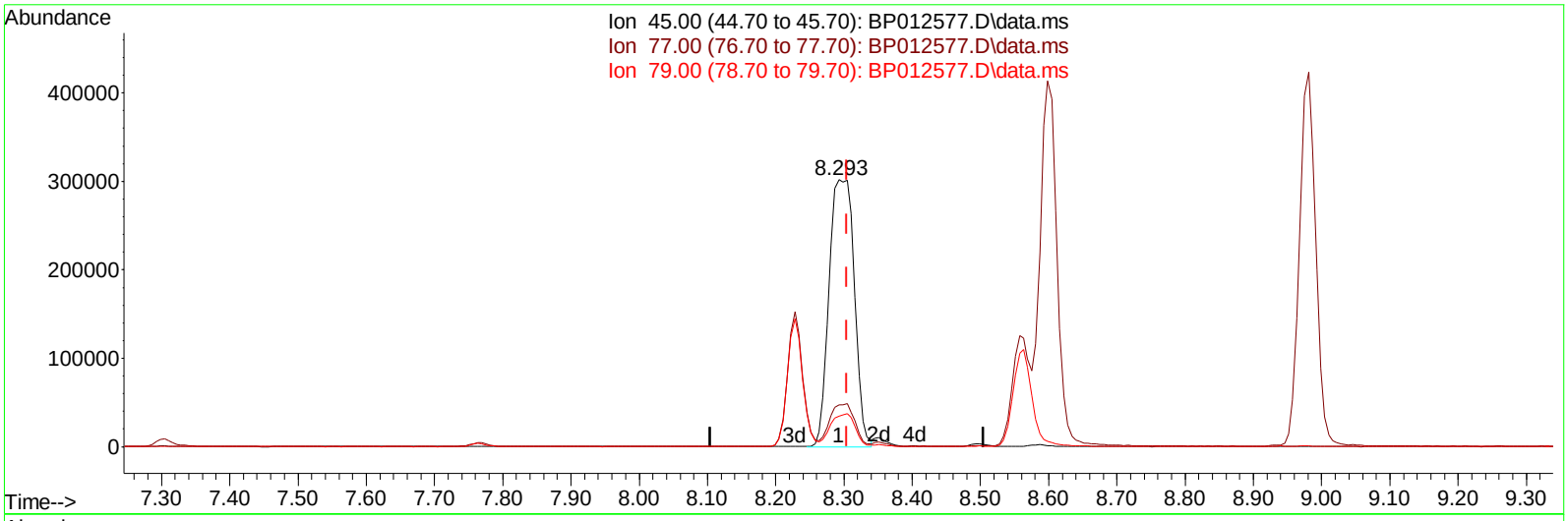

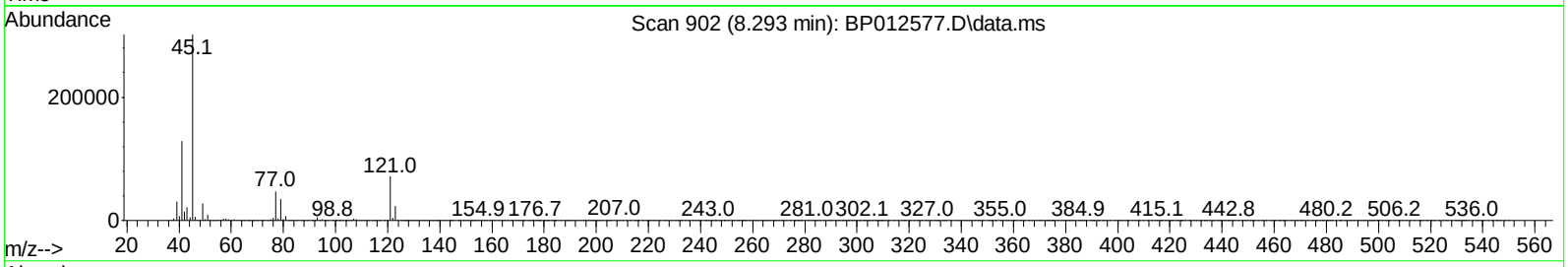

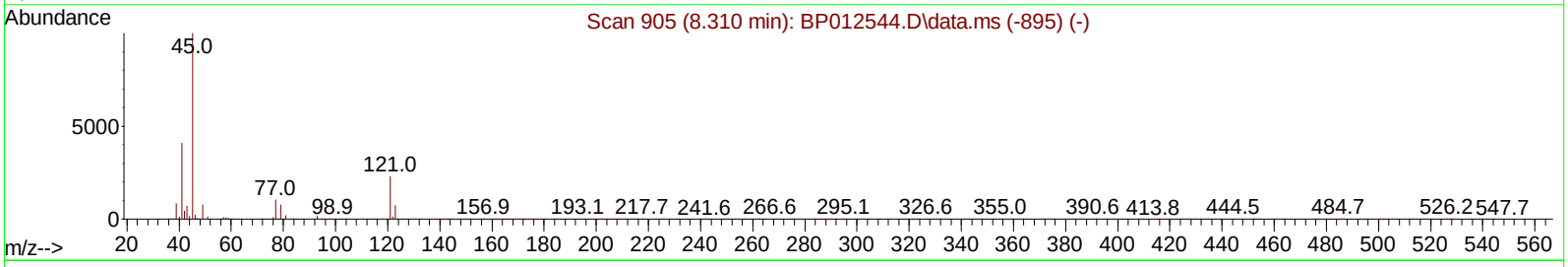

TIC: BP012577.D\data.ms

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

8.293min (-0.012) 34.16 ng/ul m

response 775104

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	15.10	15.76
79.00	12.10	11.48
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110822\
Data File : BP012577.D
Acq On : 09 Nov 2022 06:36
Operator : CG/JU
Sample : PB148835BS
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Nov 09 07:11:20 2022
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Instrument :
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ClientSampleId :
SLCS835

Manual IntegrationsAPPROVED

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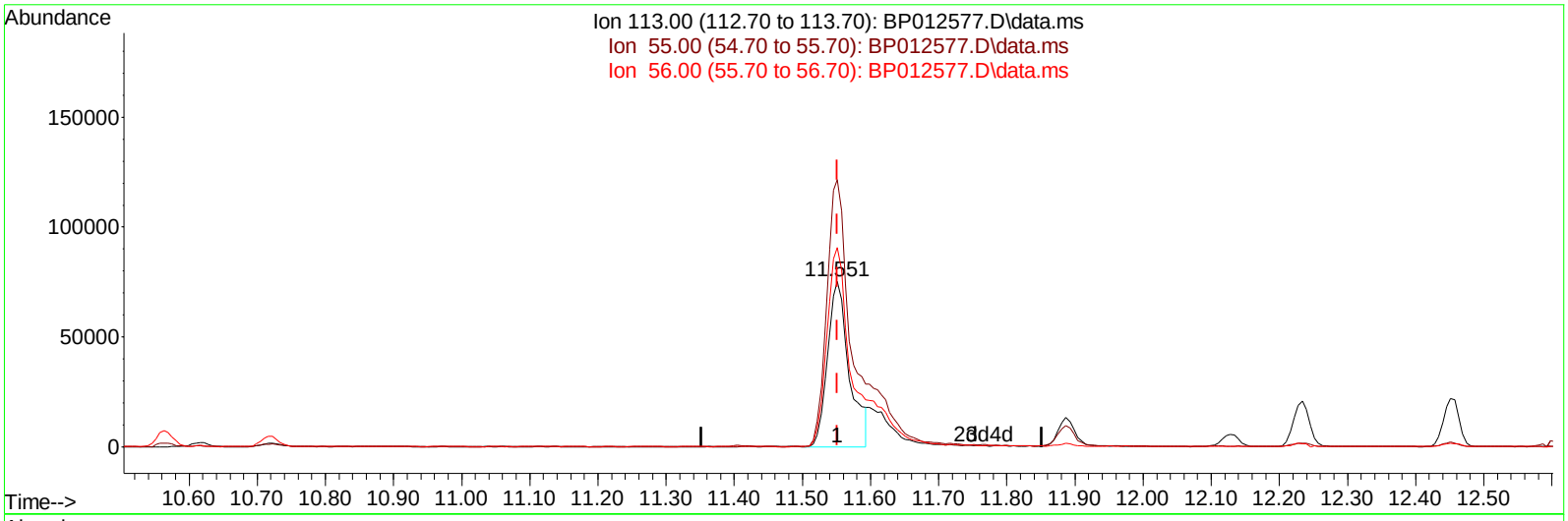

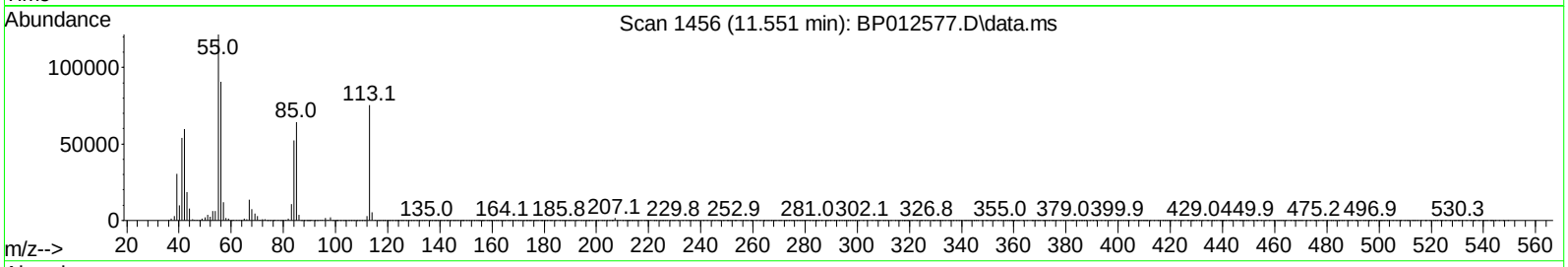

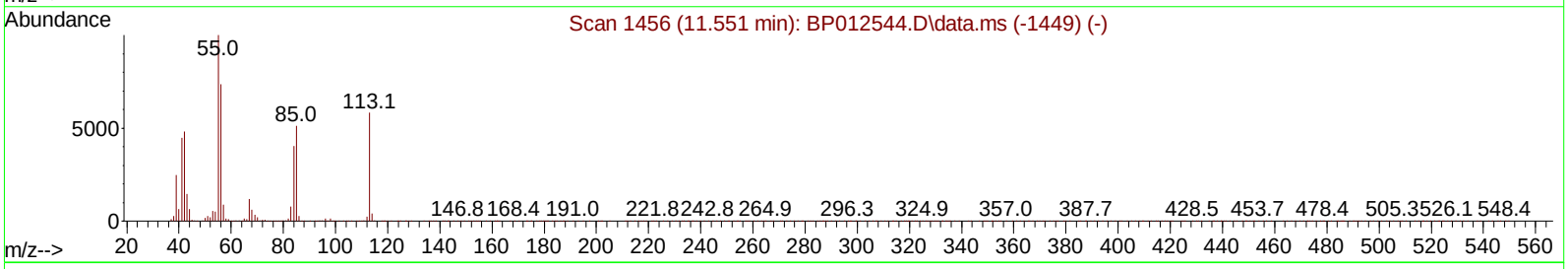

TIC: BP012577.D\data.ms

(34) Caprolactam

11.551min (-0.000) 28.64 ng/ul

response 166397

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	169.50	161.25
56.00	123.60	120.51
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BP012577.D
Acq On : 09 Nov 2022 06:36
Operator : CG/JU
Sample : PB148835BS
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Nov 09 07:11:20 2022
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS835

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/09/2022
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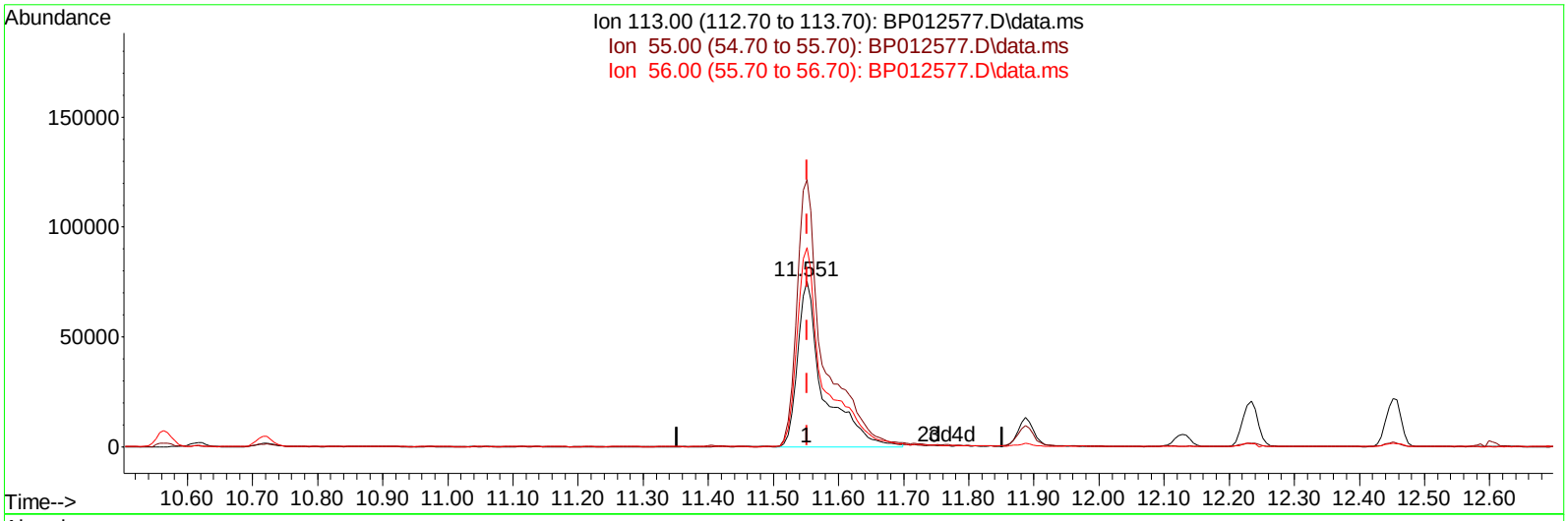

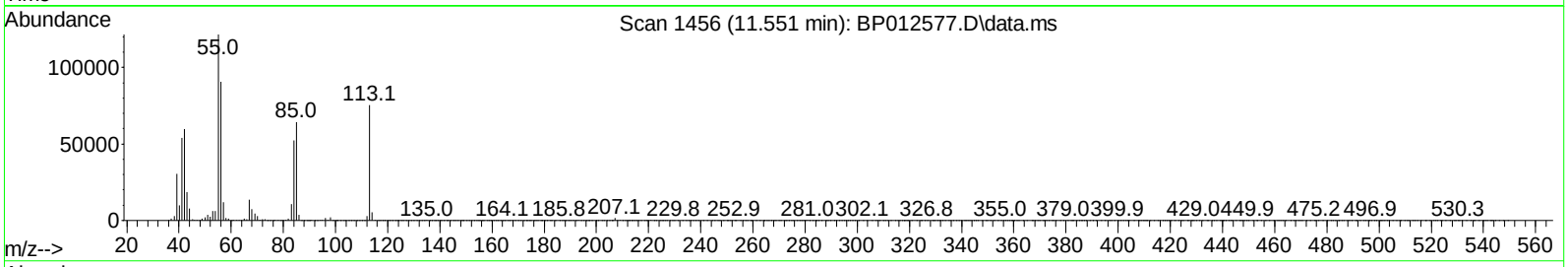

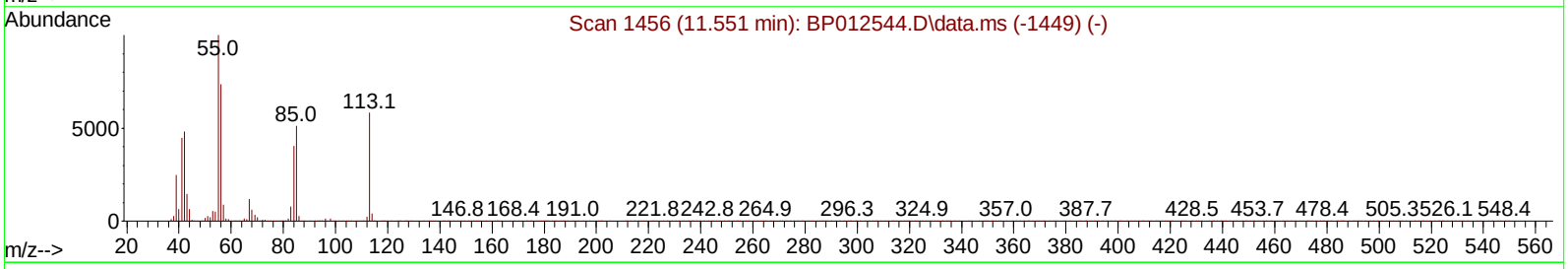

TIC: BP012577.D\data.ms

(34) Caprolactam

11.551min (-0.000) 36.17 ng/ul m

response 210113

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	169.50	161.25
56.00	123.60	120.51
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110822\
Data File : BP012577.D
Acq On : 09 Nov 2022 06:36
Operator : CG/JU
Sample : PB148835BS
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Nov 09 07:11:20 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION
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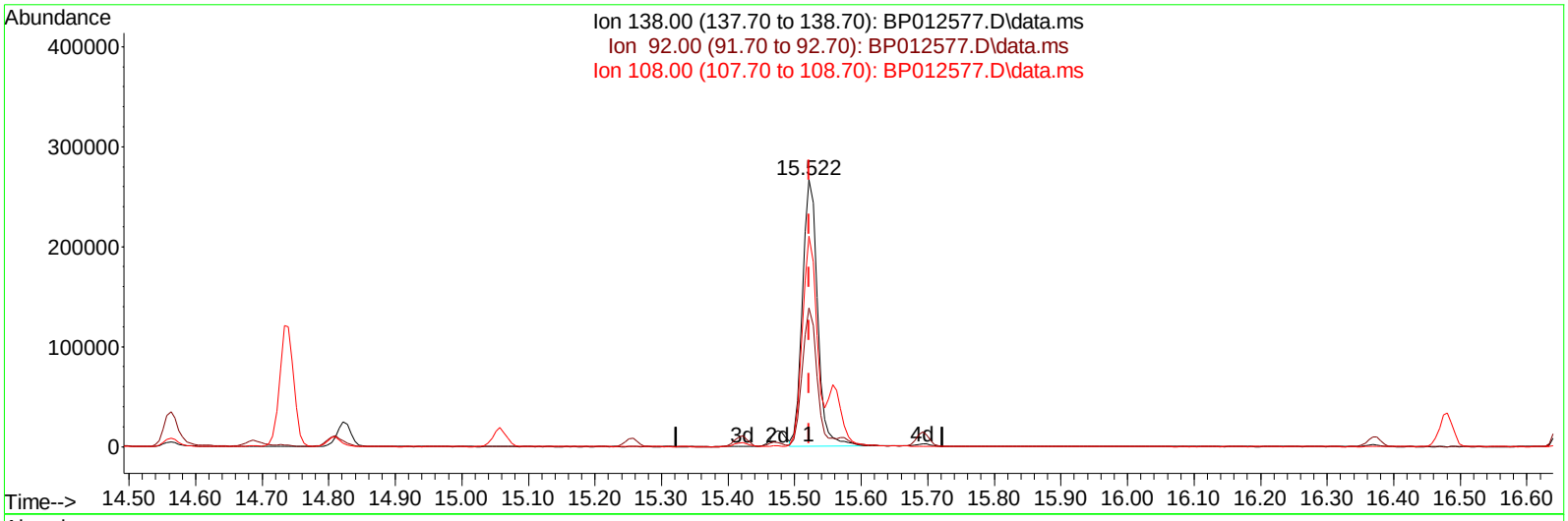
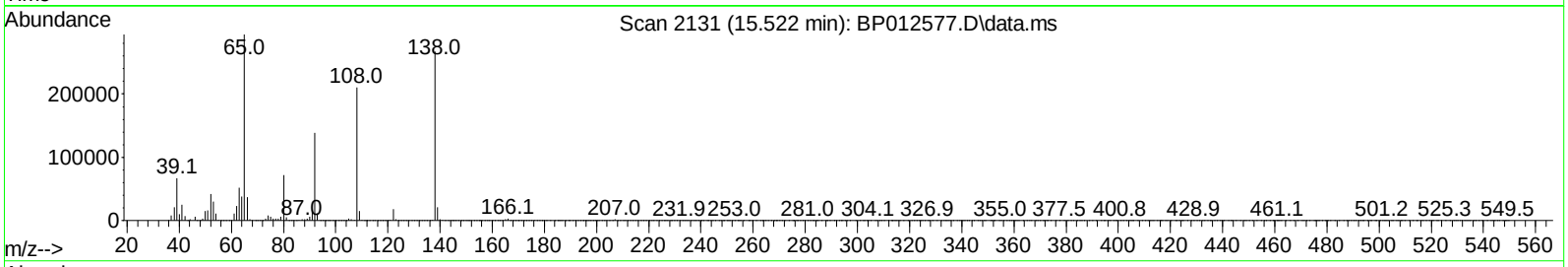
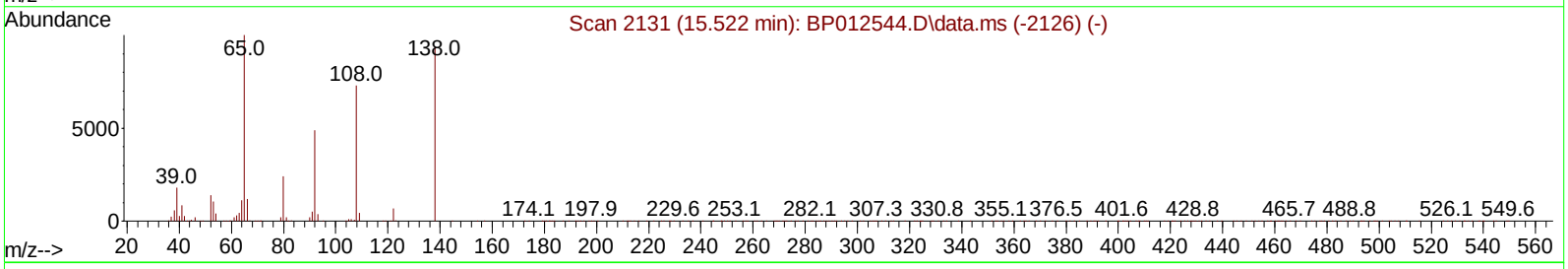
Instrument :
BNA_P
ClientSampleId :
SLCS835

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022







TIC: BP012577.D\data.ms

(63) 4-Nitroaniline

15.522min (-0.000) 41.17 ng/ul

response 423097

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	50.80	52.06
108.00	70.80	78.92
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110822\
Data File : BP012577.D
Acq On : 09 Nov 2022 06:36
Operator : CG/JU
Sample : PB148835BS
Misc :
ALS Vial : 35 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
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Instrument :
BNA_P
ClientSampleId :
SLCS835

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/09/2022
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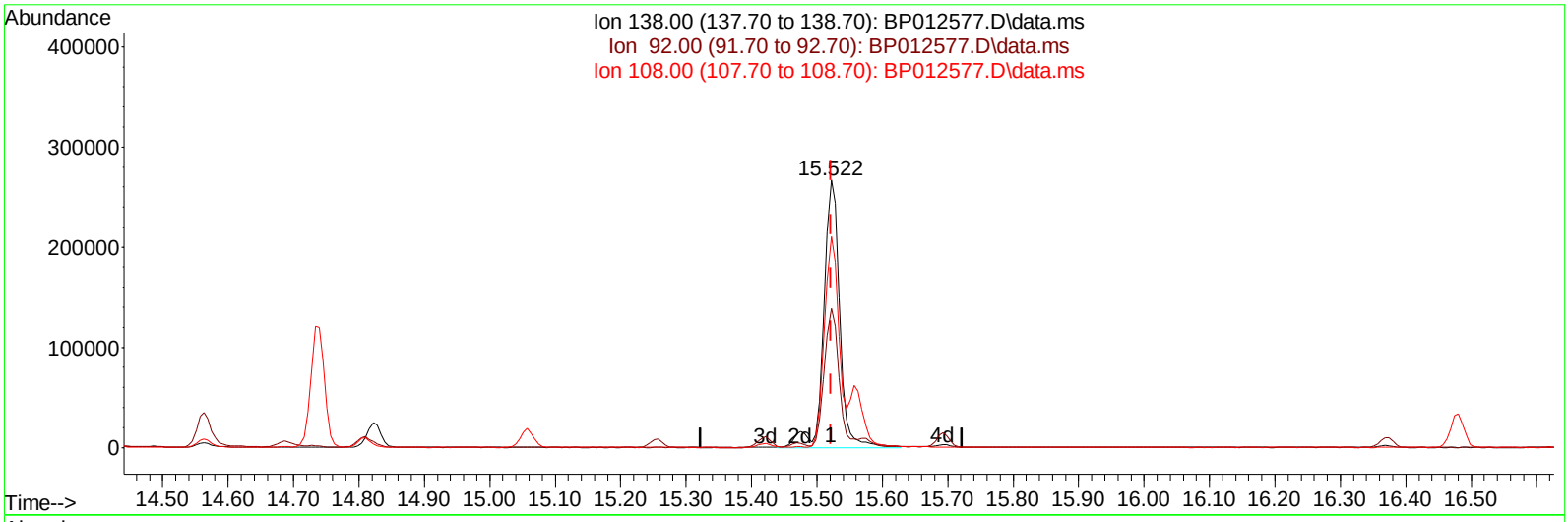

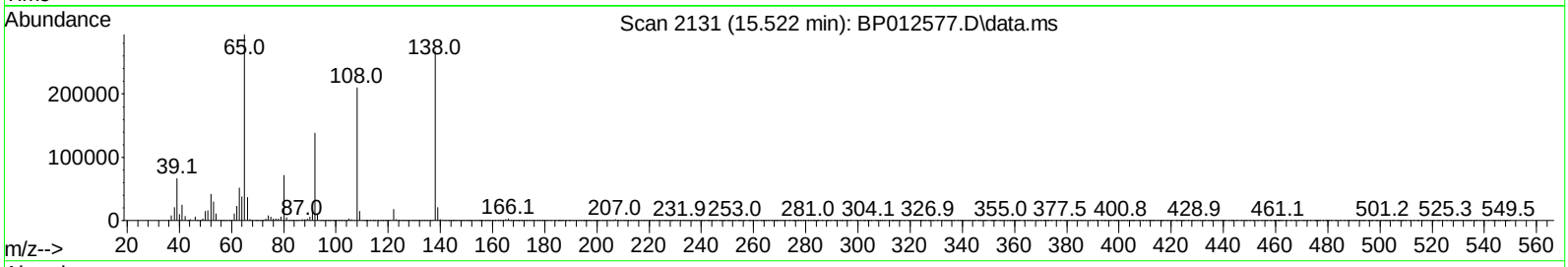

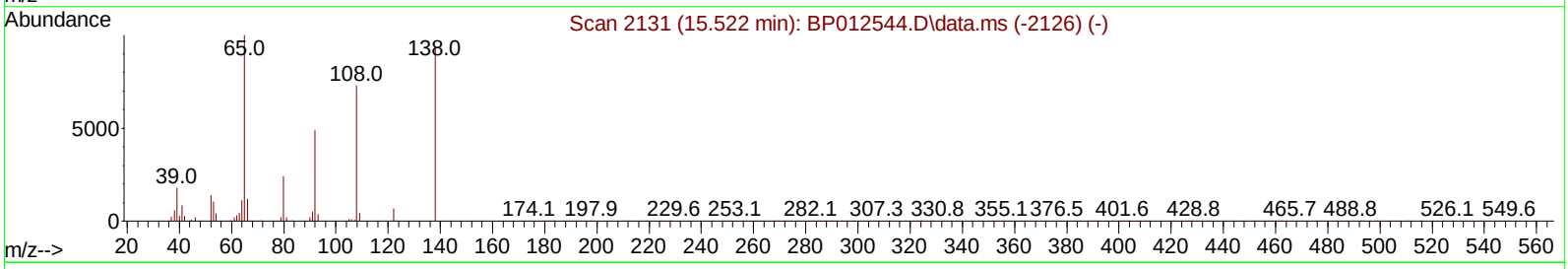

TIC: BP012577.D\data.ms

(63) 4-Nitroaniline

15.522min (-0.000) 44.07 ng/ul m

response 452849

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	50.80	52.06
108.00	70.80	78.92
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110822\
Data File : BP012577.D
Acq On : 09 Nov 2022 06:36
Operator : CG/JU
Sample : PB148835BS
Misc :
ALS Vial : 35 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 08 22:40:23 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS835

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	226046	20.000	ng/ul	0.00
20) Naphthalene-d8	10.563	136	1127523	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.422	164	775650	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.186	188	1710131	20.000	ng/ul	0.00
79) Chrysene-d12	21.286	240	1546921	20.000	ng/ul	0.00
88) Perylene-d12	23.662	264	1406439	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	37037	6.597	ng/uL	0.00
4) Pyridine-d5	3.640	84	520917	32.301	ng/ul	-0.01
7) Phenol-d5	6.957	99	788612	38.897	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.105	67	440557	36.400	ng/ul	0.00
11) 2-Chlorophenol-d4	7.305	132	589827	39.838	ng/ul	0.00
15) 4-Methylphenol-d8	8.499	113	641290	39.992	ng/ul	0.00
21) Nitrobenzene-d5	8.940	128	311167	42.557	ng/ul	0.00
24) 2-Nitrophenol-d4	9.657	143	349898	46.105	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.198	165	657277	39.964	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.716	131	872663	35.635	ng/ul	0.00
46) Dimethylphthalate-d6	13.839	166	1961653	36.944	ng/ul	0.00
49) Acenaphthylene-d8	14.116	160	2244456	36.989	ng/ul	0.00
54) 4-Nitrophenol-d4	14.675	143	335602	33.396	ng/ul	0.00
60) Fluorene-d10	15.422	176	1690615	37.188	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.563	200	353004	39.647	ng/ul	0.00
73) Anthracene-d10	17.286	188	2671972	36.262	ng/ul	0.00
81) Pyrene-d10	19.527	212	3088769	39.770	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.510	264	2630864	38.284	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.258	88	74086	12.413	ng/uL	98
5) Pyridine	3.664	79	532069	33.572	ng/ul	99
6) Benzaldehyde	6.916	77	447607	46.811	ng/ul	99
8) Phenol	6.981	94	788588	37.408	ng/ul	96
10) Bis(2-Chloroethyl)ether	7.199	93	586667	34.675	ng/ul	99
12) 2-Chlorophenol	7.334	128	594610	36.892	ng/ul	99
13) 2-Methylphenol	8.228	108	606440	37.408	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.293	45	775104m	34.161	ng/ul	
16) Acetophenone	8.599	105	944873	37.939	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.587	70	466004	38.866	ng/ul	99
18) 4-Methylphenol	8.563	108	673405	38.005	ng/ul	98
19) Hexachloroethane	8.834	117	221159	35.678	ng/ul	98
22) Nitrobenzene	8.981	77	706345	37.026	ng/ul	100
23) Isophorone	9.504	82	1366316	34.226	ng/ul	99
25) 2-Nitrophenol	9.687	139	370685	40.736	ng/ul	95
26) 2,4-Dimethylphenol	9.757	107	691630	34.614	ng/ul	99
27) Bis(2-Chloroethoxy)met...	9.987	93	867523	33.959	ng/ul	100
29) 2,4-Dichlorophenol	10.228	162	636437	37.276	ng/ul	99
30) Naphthalene	10.616	128	2010241	33.640	ng/ul	100
32) 4-Chloroaniline	10.746	127	882360	35.017	ng/ul	100
33) Hexachlorobutadiene	10.887	225	369012	34.740	ng/ul	98
34) Caprolactam	11.551	113	210113m	36.167	ng/ul	
35) 4-Chloro-3-methylphenol	11.887	107	732274	39.033	ng/ul	100

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Instrument :
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ClientSampleId :
SLCS835

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.234	142	1436439	35.063	ng/ul	100
37) 1-Methylnaphthalene	12.451	142	1436044	35.099	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.598	216	765615	33.605	ng/ul	98
40) Hexachlorocyclopentadiene	12.569	237	278424	26.414	ng/ul	98
41) 2,4,6-Trichlorophenol	12.857	196	533385	36.626	ng/ul	98
42) 2,4,5-Trichlorophenol	12.940	196	587699	37.000	ng/ul	98
43) 1,1'-Biphenyl	13.251	154	1896155	33.246	ng/ul	99
44) 2-Chloronaphthalene	13.292	162	1509061	33.671	ng/ul	98
45) 2-Nitroaniline	13.516	65	461723	44.449	ng/ul	99
47) Dimethylphthalate	13.887	163	1948260	34.826	ng/ul	100
48) 2,6-Dinitrotoluene	14.016	165	412673	44.426	ng/ul	98
50) Acenaphthylene	14.145	152	2342863	34.429	ng/ul	99
51) 3-Nitroaniline	14.351	138	447991	39.388	ng/ul	99
52) Acenaphthene	14.486	153	1614114	33.752	ng/ul	99
53) 2,4-Dinitrophenol	14.563	184	215299	34.322	ng/ul	93
55) 4-Nitrophenol	14.686	109	251494	33.075	ng/ul	91
56) Dibenzofuran	14.822	168	2238470	34.286	ng/ul	97
57) 2,4-Dinitrotoluene	14.810	165	593452	42.417	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	15.057	232	517967	38.420	ng/ul	96
59) Diethylphthalate	15.257	149	1991986	36.594	ng/ul	99
61) Fluorene	15.475	166	1794231	34.588	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.469	204	891922	35.053	ng/ul	98
63) 4-Nitroaniline	15.522	138	452849m	44.070	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.575	198	349493	36.841	ng/ul	100
67) N-Nitrosodiphenylamine	15.692	169	1625005	33.738	ng/ul	100
68) 4-Bromophenyl-phenylether	16.375	248	615738	35.846	ng/ul	99
69) Hexachlorobenzene	16.480	284	728545	35.363	ng/ul	99
70) Atrazine	16.657	200	592538	35.513	ng/ul	99
71) Pentachlorophenol	16.839	266	430605	34.033	ng/ul	99
72) Phenanthrene	17.227	178	3075271	34.039	ng/ul	99
74) Anthracene	17.322	178	3052015	34.005	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.216	216	777905	31.799	ng/uL	98
76) Pentachlorobenzene	14.739	250	780041	30.196	ng/uL	99
77) Carbazole	17.604	167	2816915	35.239	ng/ul	100
78) Di-n-butylphthalate	18.145	149	3549839	38.224	ng/ul	100
80) Fluoranthene	19.204	202	3627223	37.826	ng/ul	97
82) Pyrene	19.557	202	3672255	36.973	ng/ul	98
83) Butylbenzylphthalate	20.433	149	1662659	44.901	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.210	252	1228662	36.564	ng/ul	100
85) Benzo(a)anthracene	21.268	228	3429988	34.755	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.186	149	2411302	42.586	ng/ul	99
87) Chrysene	21.321	228	3172810	34.390	ng/ul	99
89) Di-n-octyl phthalate	22.104	149	4011236	47.816	ng/ul	100
90) Benzo(b)fluoranthene	22.939	252	3218589	36.140	ng/ul	98
91) Benzo(k)fluoranthene	22.986	252	3264374	38.460	ng/ul	98
93) Benzo(a)pyrene	23.557	252	2757364	35.454	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.133	276	3271312	33.755	ng/ul	98
95) Dibenzo(a,h)anthracene	26.145	278	2896126	33.375	ng/ul	99
96) Benzo(g,h,i)perylene	26.886	276	2836971	33.116	ng/ul	97

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

Instrument :
BNA_P
ClientSampleId :
SLCS835

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110822\
Data File : BP012577.D
Acq On : 09 Nov 2022 06:36
Operator : CG/JU
Sample : PB148835BS
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Nov 09 07:11:20 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 08 22:40:23 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS835

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/09/2022
Supervised By :mohammad ahmed 11/14/2022