Quantitation Report (Qedit)

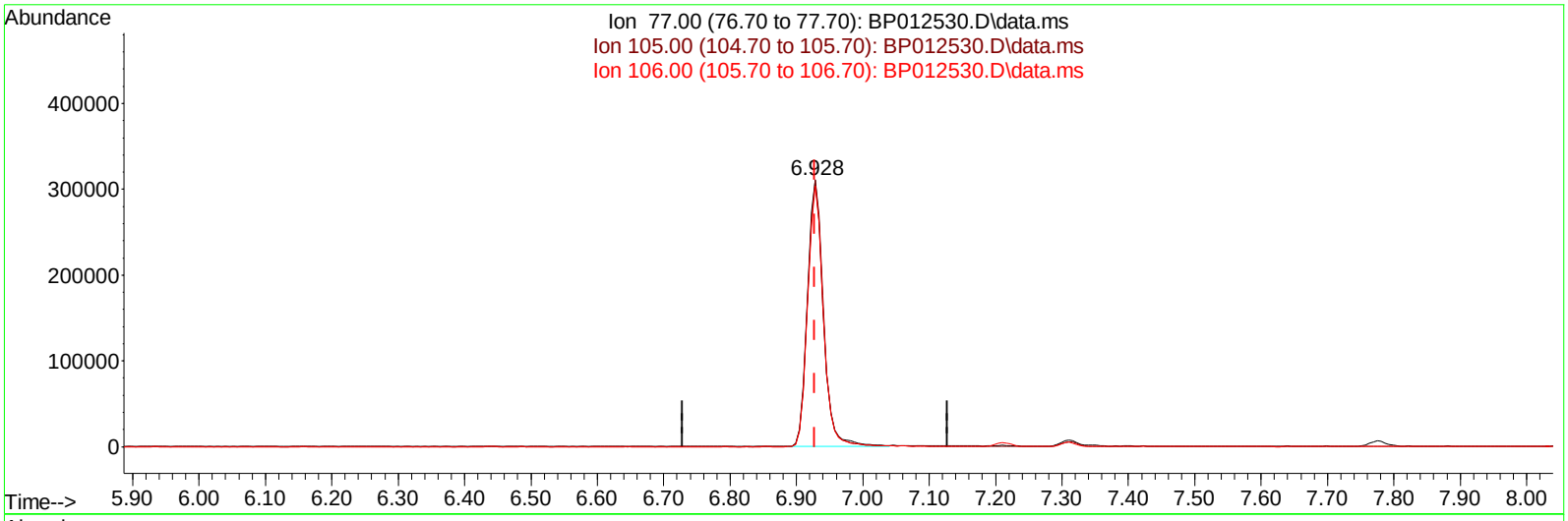
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110722\
Data File : BP012530.D
Acq On : 07 Nov 2022 14:25
Operator : CG/JU
Sample : N5353-15MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

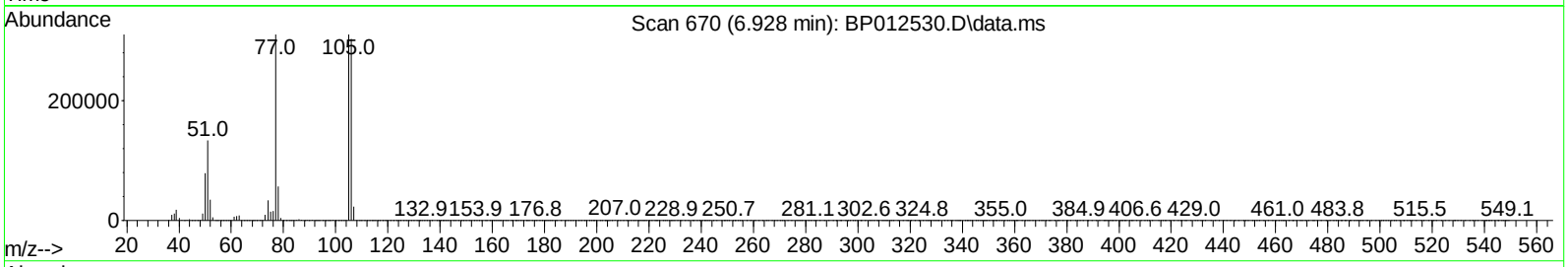
Quant Time: Nov 07 21:40:33 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 04 02:53:36 2022
Response via : Initial Calibration

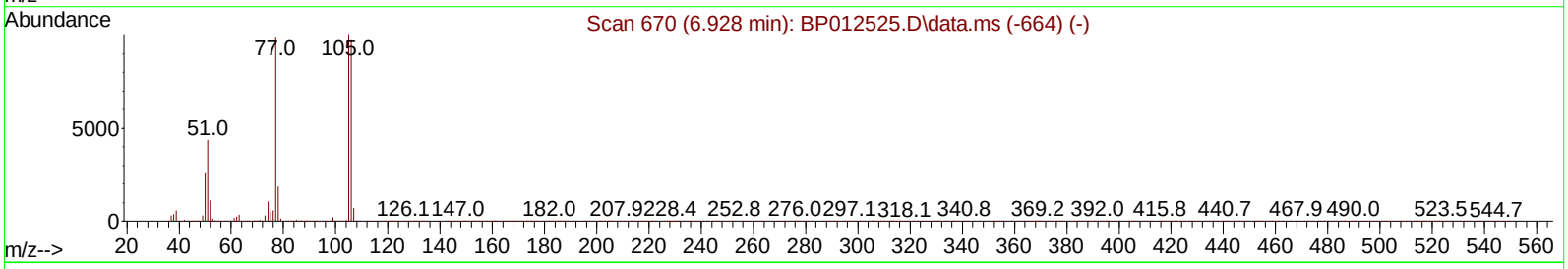
Instrument :
BNA_P
ClientSampleId :
DBWW9MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/08/2022
Supervised By :mohammad ahmed 11/14/2022







TIC: BP012530.D\data.ms

(6) Benzaldehyde

6.928min (-0.000) 35.41 ng/ul

response 514504

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	101.30	100.14
106.00	99.00	97.77
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110722\
Data File : BP012530.D
Acq On : 07 Nov 2022 14:25
Operator : CG/JU
Sample : N5353-15MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 07 21:40:33 2022
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Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 04 02:53:36 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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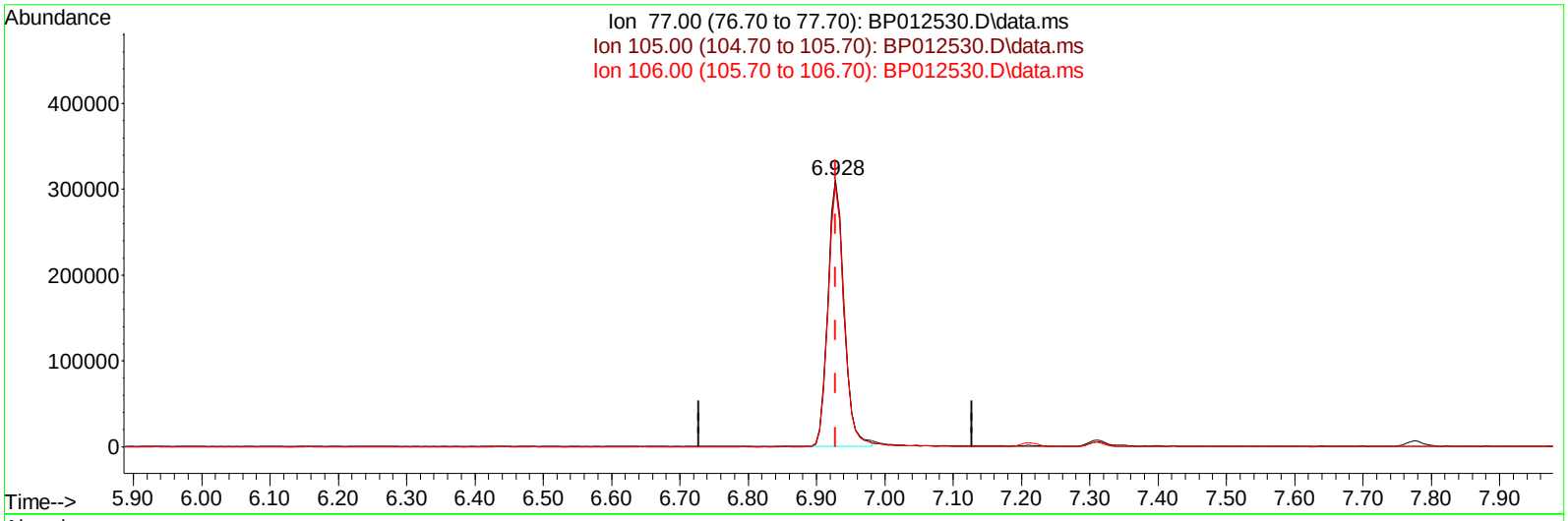

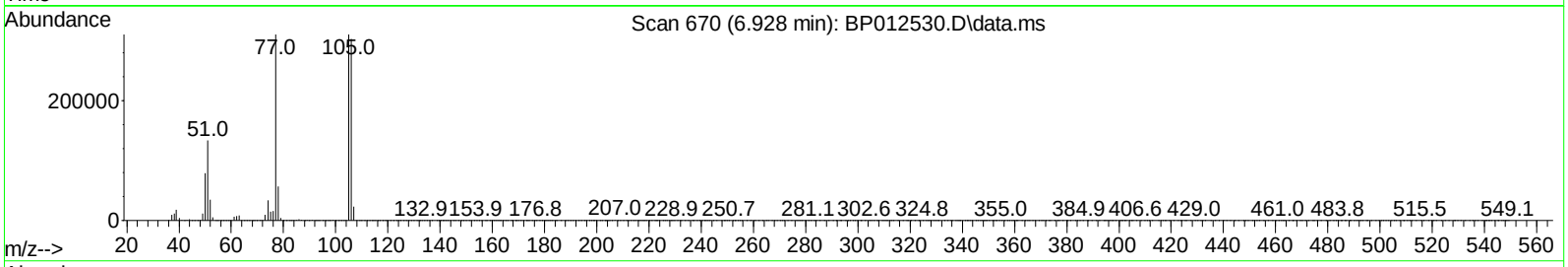

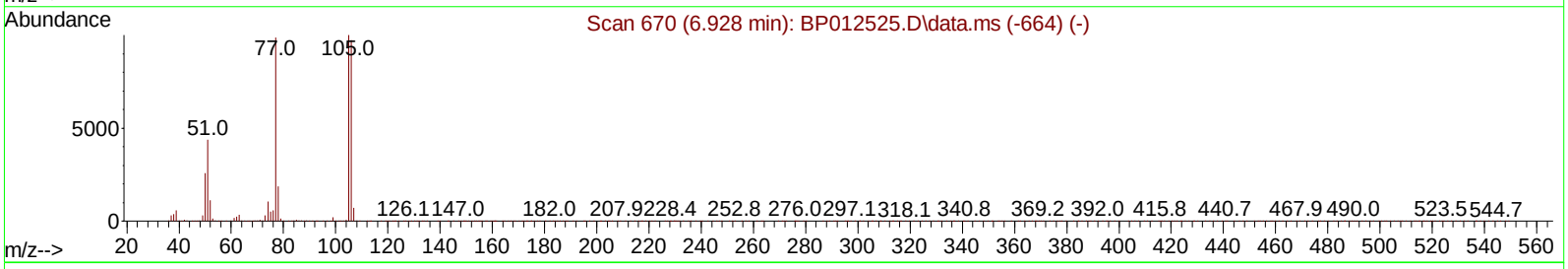

TIC: BP012530.D\data.ms

(6) Benzaldehyde

6.928min (-0.000) 35.02 ng/ul m

response 508841

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	101.30	100.14
106.00	99.00	97.77
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110722\
Data File : BP012530.D
Acq On : 07 Nov 2022 14:25
Operator : CG/JU
Sample : N5353-15MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 04 02:53:36 2022
Response via : Initial Calibration

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BNA_P
ClientSampleId :
DBWW9MSD

Manual IntegrationsAPPROVED

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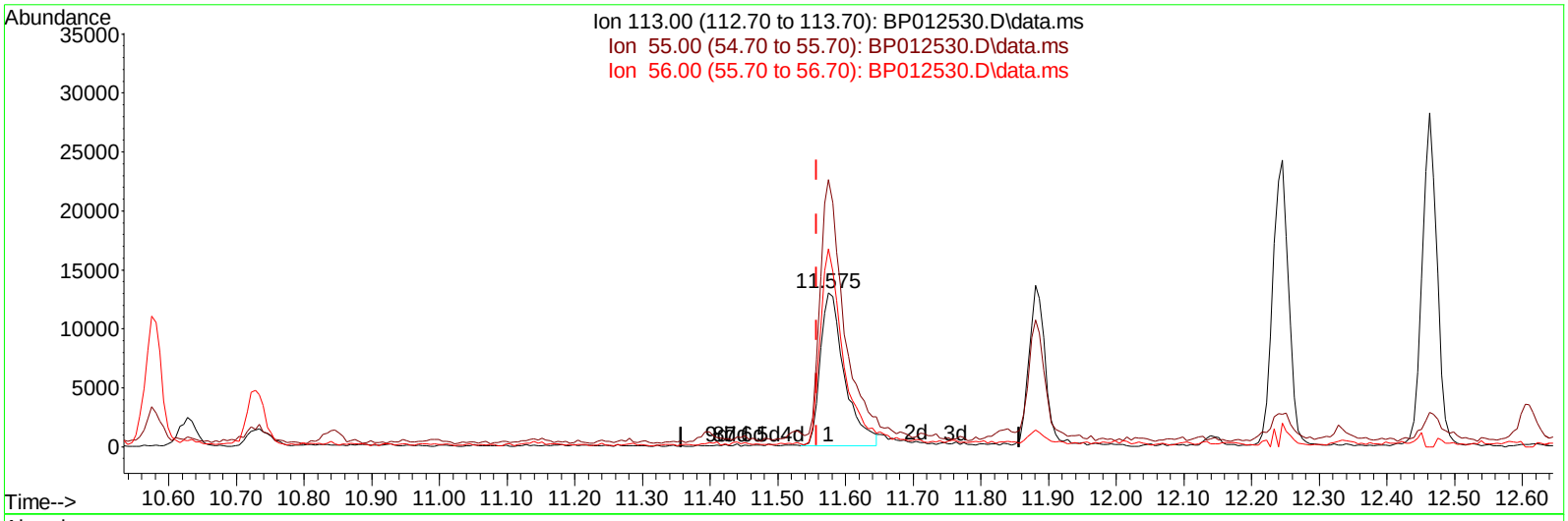

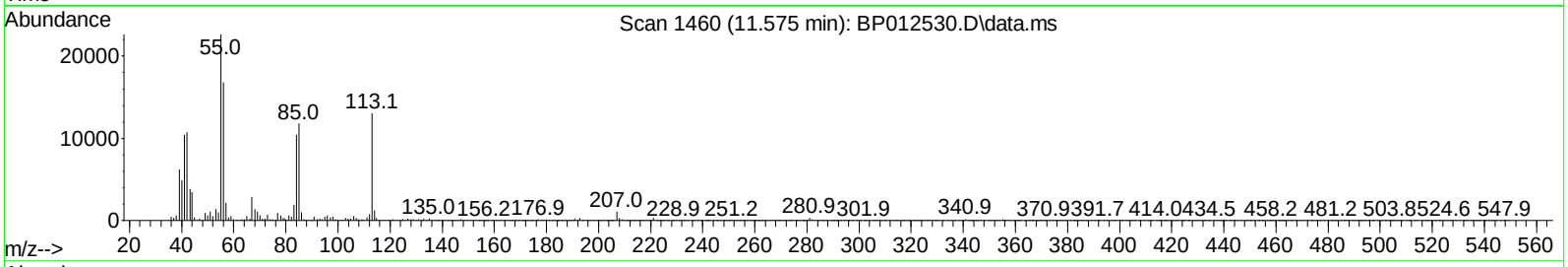

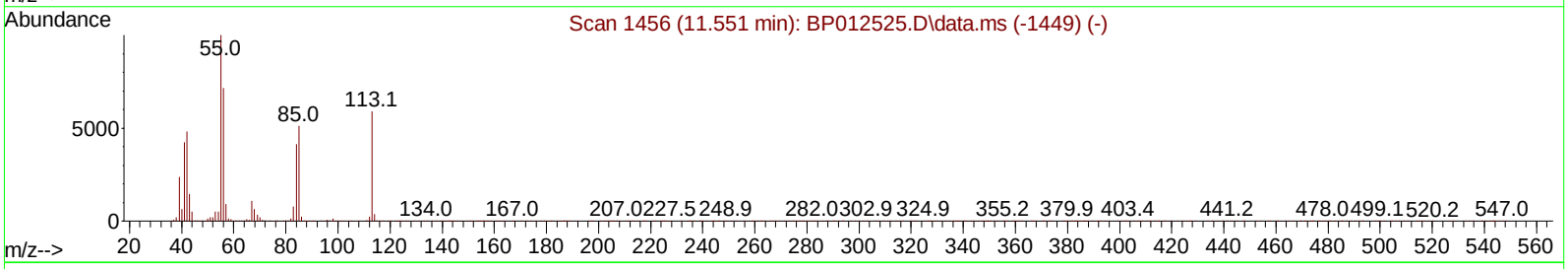

TIC: BP012530.D\data.ms

(34) Caprolactam

11.575min (+ 0.018) 3.79 ng/ul

response 32409

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	169.50	173.12
56.00	123.60	128.34
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110722\
Data File : BP012530.D
Acq On : 07 Nov 2022 14:25
Operator : CG/JU
Sample : N5353-15MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 07 21:40:33 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 04 02:53:36 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBWW9MSD

Manual IntegrationsAPPROVED

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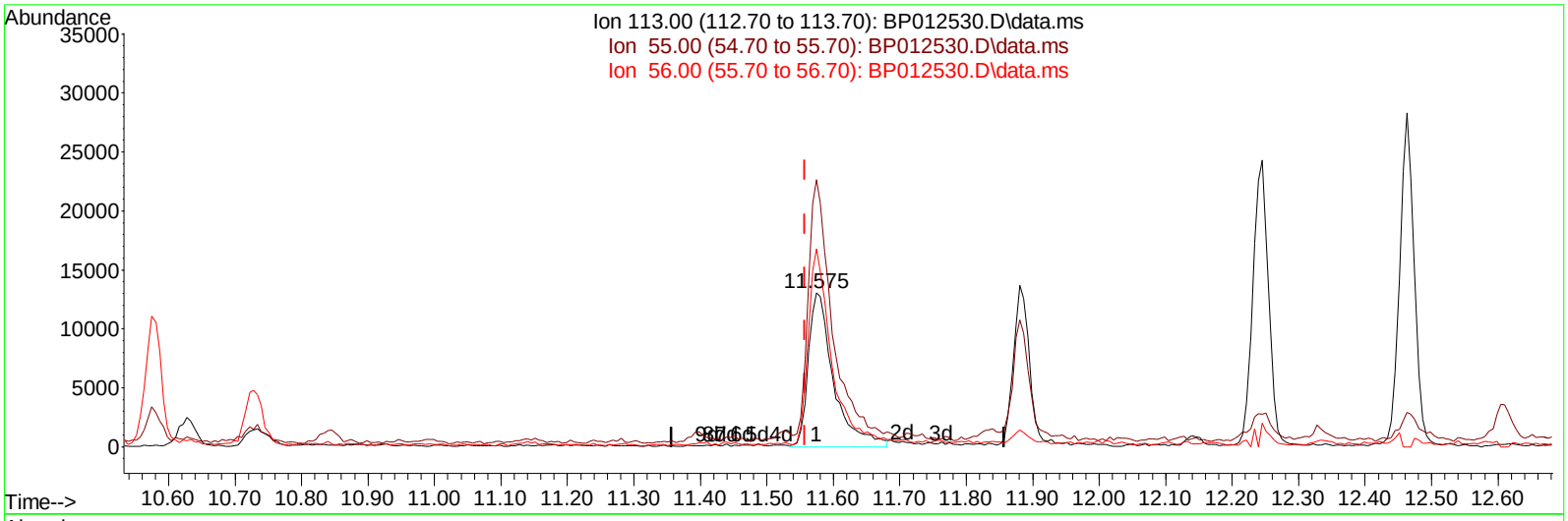

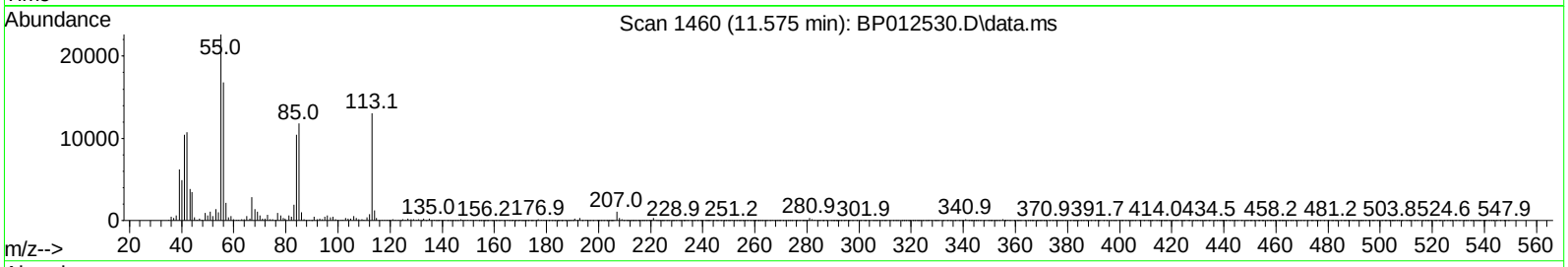

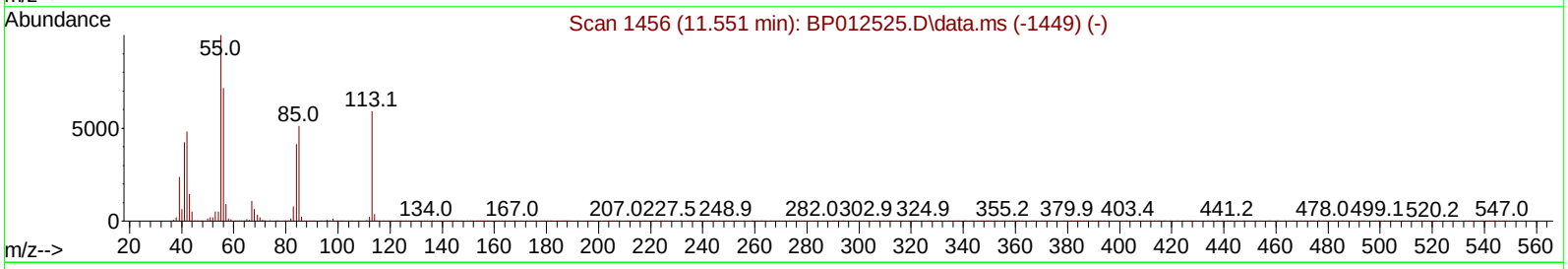

TIC: BP012530.D\data.ms

(34) Caprolactam

11.575min (+ 0.018) 4.04 ng/ul m

response 34490

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	169.50	173.12
56.00	123.60	128.34
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110722\
Data File : BP012530.D
Acq On : 07 Nov 2022 14:25
Operator : CG/JU
Sample : N5353-15MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

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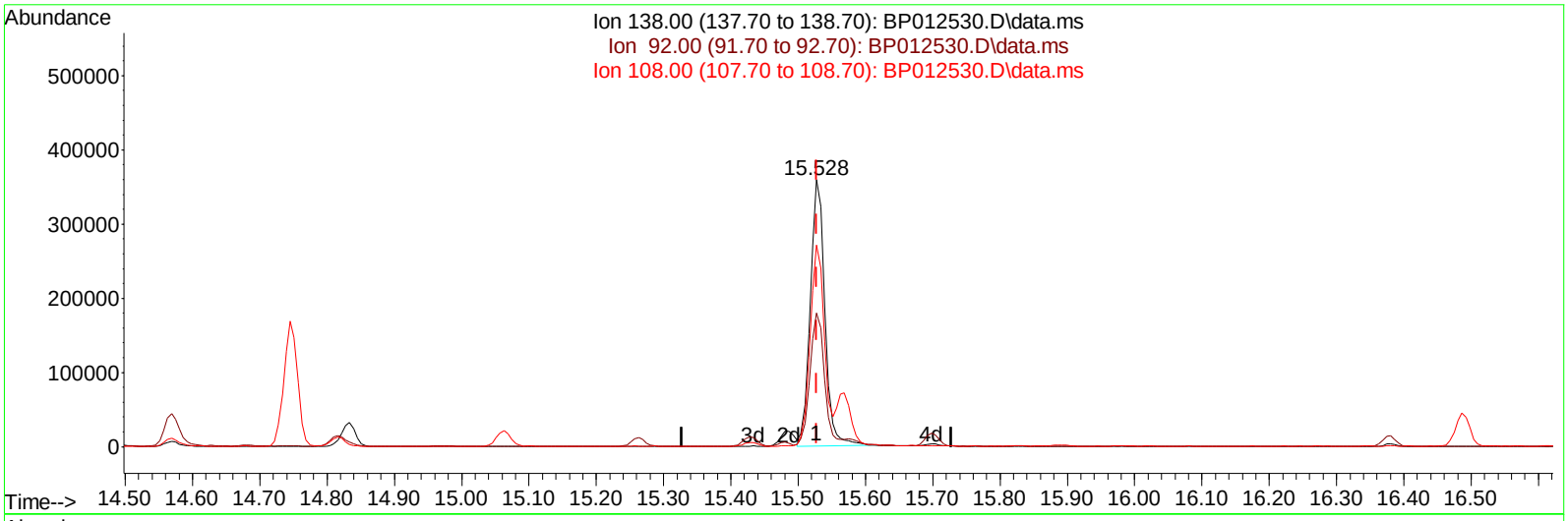

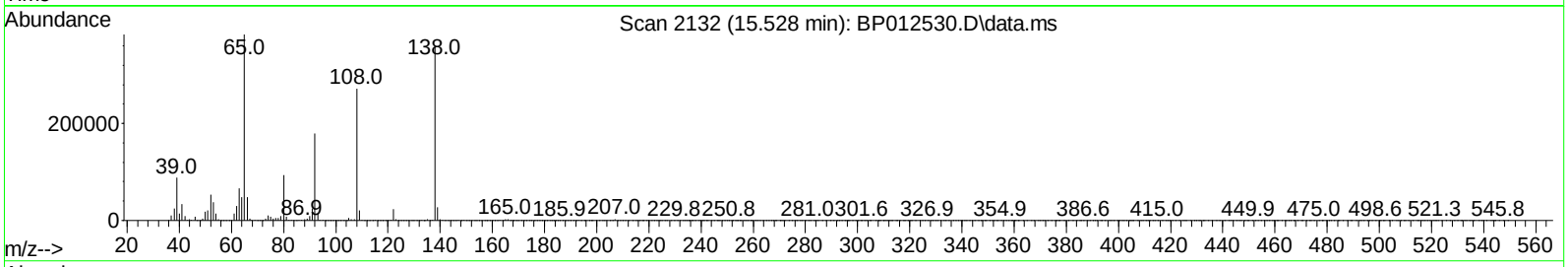

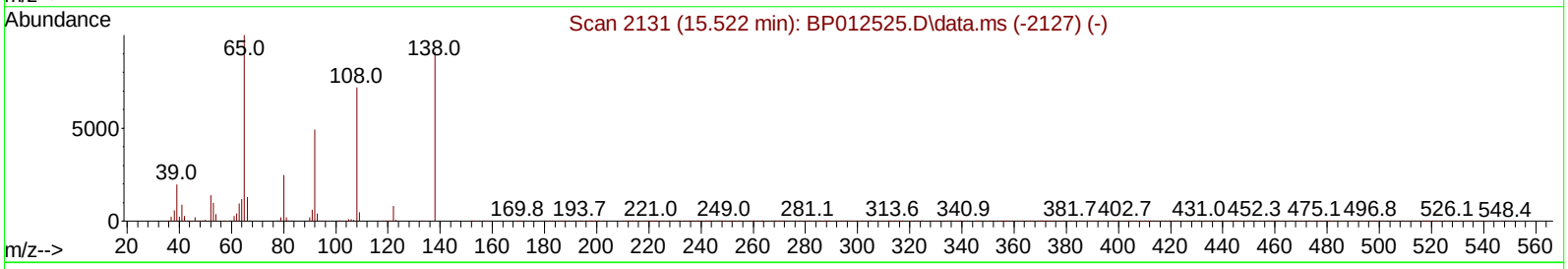

TIC: BP012530.D\data.ms

(63) 4-Nitroaniline

15.528min (-0.000) 37.22 ng/ul

response 540265

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	50.80	50.00
108.00	70.80	75.60
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110722\
Data File : BP012530.D
Acq On : 07 Nov 2022 14:25
Operator : CG/JU
Sample : N5353-15MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 07 21:40:33 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 04 02:53:36 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBWW9MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/08/2022
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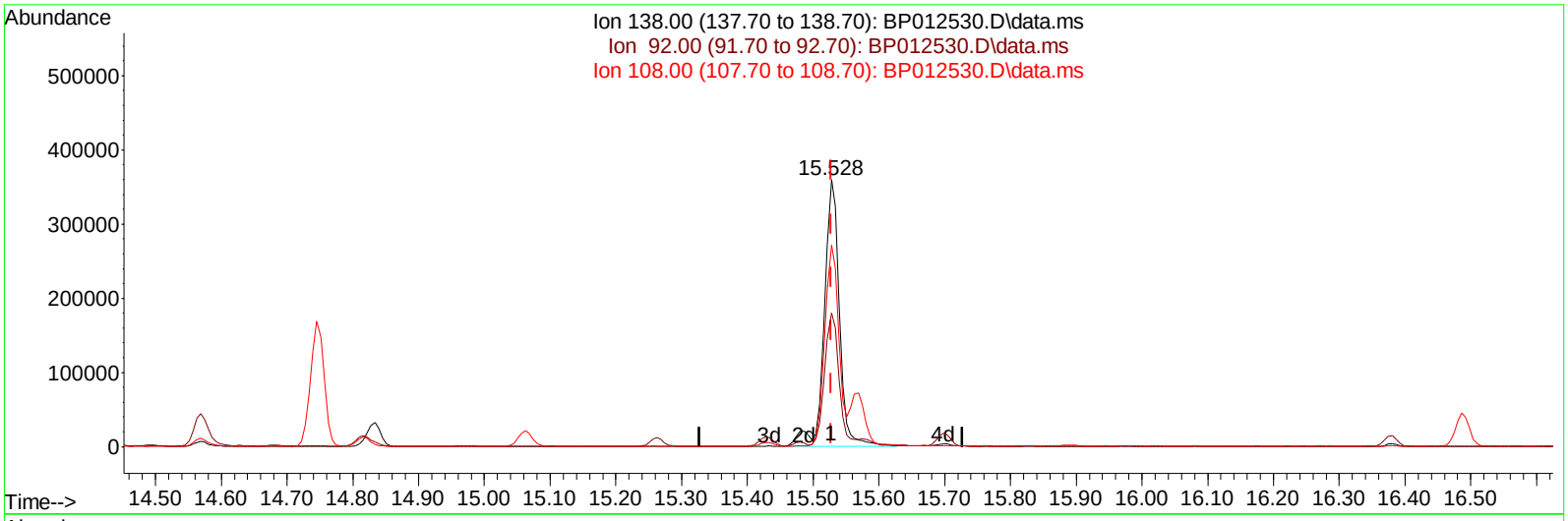

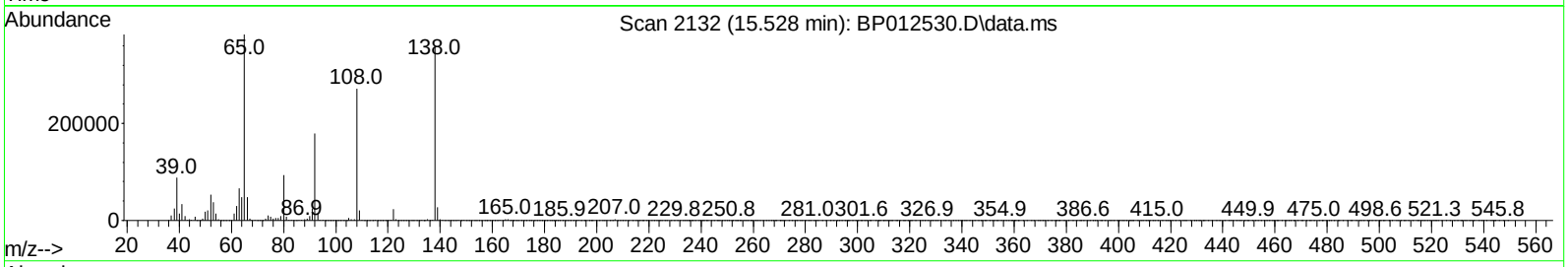

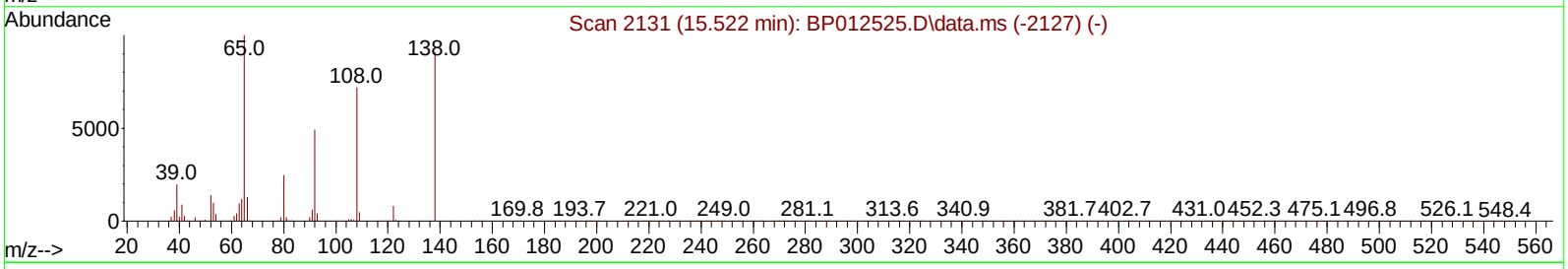

TIC: BP012530.D\data.ms

(63) 4-Nitroaniline

15.528min (-0.000) 40.04 ng/ul m

response 581259

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	50.80	50.00
108.00	70.80	75.60
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110722\
Data File : BP012530.D
Acq On : 07 Nov 2022 14:25
Operator : CG/JU
Sample : N5353-15MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWW9MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/08/2022
Supervised By :mohammad ahmed 11/14/2022

Quant Time: Nov 07 21:40:33 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 04 02:53:36 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	343502	20.000	ng/ul	0.00
20) Naphthalene-d8	10.575	136	1658361	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.433	164	1095700	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.192	188	2356821	20.000	ng/ul	0.00
79) Chrysene-d12	21.292	240	2127496	20.000	ng/ul	0.00
88) Perylene-d12	23.674	264	2003168	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	27771	3.255	ng/uL	0.00
4) Pyridine-d5	3.658	84	181360	7.401	ng/ul	0.00
7) Phenol-d5	6.957	99	188023	6.103	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.116	67	512260	27.852	ng/ul	0.00
11) 2-Chlorophenol-d4	7.310	132	516793	22.970	ng/ul	0.00
15) 4-Methylphenol-d8	8.499	113	373937	15.346	ng/ul	0.00
21) Nitrobenzene-d5	8.951	128	375532	34.920	ng/ul	0.00
24) 2-Nitrophenol-d4	9.669	143	395378	35.422	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.204	165	707890	29.264	ng/ul	0.00
31) 4-Chloroaniline-d4	10.728	131	858028	23.822	ng/ul	0.00
46) Dimethylphthalate-d6	13.851	166	2580362	34.402	ng/ul	0.00
49) Acenaphthylene-d8	14.122	160	2776073	32.387	ng/ul	0.00
54) 4-Nitrophenol-d4	14.663	143	90211	6.355	ng/ul	0.00
60) Fluorene-d10	15.428	176	2180411	33.953	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.569	200	442626	36.072	ng/ul	0.00
73) Anthracene-d10	17.292	188	3420746	33.685	ng/ul	0.00
81) Pyrene-d10	19.533	212	3989906	37.354	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.521	264	3397586	34.713	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.264	88	33801	3.727	ng/uL	96
5) Pyridine	3.675	79	186454	7.742	ng/ul	95
6) Benzaldehyde	6.928	77	508841m	35.019	ng/ul	
8) Phenol	6.987	94	213227	6.656	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.210	93	718366	27.941	ng/ul	99
12) 2-Chlorophenol	7.346	128	547072	22.336	ng/ul	100
13) 2-Methylphenol	8.234	108	435907	17.694	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.316	45	922015	26.741	ng/ul	98
16) Acetophenone	8.610	105	1163959	30.755	ng/ul	100
17) N-Nitroso-di-n-propyla...	8.593	70	582651	31.979	ng/ul	98
18) 4-Methylphenol	8.563	108	419747	15.589	ng/ul	98
19) Hexachloroethane	8.846	117	226334	24.027	ng/ul	98
22) Nitrobenzene	8.993	77	872701	31.103	ng/ul	98
23) Isophorone	9.522	82	1753624	29.867	ng/ul	98
25) 2-Nitrophenol	9.698	139	426603	31.874	ng/ul	98
26) 2,4-Dimethylphenol	9.763	107	644568	21.933	ng/ul	99
27) Bis(2-Chloroethoxy)met...	9.998	93	1096887	29.193	ng/ul	100
29) 2,4-Dichlorophenol	10.234	162	706942	28.152	ng/ul	100
30) Naphthalene	10.628	128	2352202	26.763	ng/ul	100
32) 4-Chloroaniline	10.751	127	805911	21.745	ng/ul	99
33) Hexachlorobutadiene	10.898	225	383825	24.568	ng/ul	98
34) Caprolactam	11.575	113	34490m	4.036	ng/ul	
35) 4-Chloro-3-methylphenol	11.881	107	771122	27.946	ng/ul	99

Quantitation Report (QT Reviewed)

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Acq On : 07 Nov 2022 14:25
Operator : CG/JU
Sample : N5353-15MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBWW9MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/08/2022
Supervised By :mohammad ahmed 11/14/2022

Quant Time: Nov 07 21:40:33 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 04 02:53:36 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 2-Methylnaphthalene	12.245	142	1723667	28.606 ng/ul	99
37) 1-Methylnaphthalene	12.463	142	1726977	28.699 ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.610	216	924882	28.737 ng/ul	99
40) Hexachlorocyclopentadiene	12.581	237	295467	19.843 ng/ul	99
41) 2,4,6-Trichlorophenol	12.863	196	667413	32.442 ng/ul	99
42) 2,4,5-Trichlorophenol	12.934	196	734375	32.729 ng/ul	99
43) 1,1'-Biphenyl	13.263	154	2395272	29.730 ng/ul	100
44) 2-Chloronaphthalene	13.304	162	1876419	29.638 ng/ul	99
45) 2-Nitroaniline	13.528	65	631220	43.017 ng/ul	98
47) Dimethylphthalate	13.898	163	2625670	33.225 ng/ul	100
48) 2,6-Dinitrotoluene	14.028	165	576393	43.927 ng/ul	100
50) Acenaphthylene	14.151	152	2973305	30.931 ng/ul	100
51) 3-Nitroaniline	14.357	138	555332	34.564 ng/ul	98
52) Acenaphthene	14.498	153	2084161	30.851 ng/ul	99
53) 2,4-Dinitrophenol	14.569	184	277774	31.347 ng/ul	97
55) 4-Nitrophenol	14.681	109	70960	6.606 ng/ul	94
56) Dibenzofuran	14.833	168	2943037	31.911 ng/ul	98
57) 2,4-Dinitrotoluene	14.816	165	805968	40.780 ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.063	232	661047	34.711 ng/ul	97
59) Diethylphthalate	15.263	149	2699295	35.103 ng/ul	99
61) Fluorene	15.486	166	2367061	32.302 ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.480	204	1171745	32.599 ng/ul	100
63) 4-Nitroaniline	15.528	138	581259m	40.044 ng/ul	
66) 4,6-Dinitro-2-methylph...	15.580	198	445380	34.066 ng/ul	97
67) N-Nitrosodiphenylamine	15.698	169	2109330	31.777 ng/ul	99
68) 4-Bromophenyl-phenylether	16.380	248	813944	34.383 ng/ul	99
69) Hexachlorobenzene	16.486	284	960587	33.832 ng/ul	100
70) Atrazine	16.669	200	632289	27.497 ng/ul	98
71) Pentachlorophenol	16.845	266	560467	32.142 ng/ul	99
72) Phenanthrene	17.239	178	4038558	32.436 ng/ul	100
74) Anthracene	17.327	178	4002976	32.363 ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.222	216	1004273	29.788 ng/uL	99
76) Pentachlorobenzene	14.745	250	1059988	29.774 ng/uL	99
77) Carbazole	17.610	167	3789953	34.402 ng/ul	100
78) Di-n-butylphthalate	18.157	149	4837076	37.794 ng/ul	99
80) Fluoranthene	19.210	202	4858106	36.837 ng/ul	98
82) Pyrene	19.563	202	4884098	35.755 ng/ul	98
83) Butylbenzylphthalate	20.439	149	2275359	44.679 ng/ul	97
84) 3,3'-Dichlorobenzidine	21.215	252	962378	20.824 ng/ul	100
85) Benzo(a)anthracene	21.274	228	4542589	33.468 ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.192	149	3356993	43.109 ng/ul	99
87) Chrysene	21.327	228	4252096	33.511 ng/ul	99
89) Di-n-octyl phthalate	22.110	149	5489821	45.947 ng/ul	100
90) Benzo(b)fluoranthene	22.951	252	4366572	34.424 ng/ul	99
91) Benzo(k)fluoranthene	22.998	252	4334251	35.854 ng/ul	99
93) Benzo(a)pyrene	23.568	252	3683941	33.257 ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.151	276	4337433	31.424 ng/ul	98
95) Dibenzo(a,h)anthracene	26.162	278	3718065	30.083 ng/ul	99
96) Benzo(g,h,i)perylene	26.909	276	3644750	29.871 ng/ul	98

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

Instrument :
BNA_P
ClientSampleId :
DBWW9MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/08/2022
Supervised By :mohammad ahmed 11/14/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110722\
Data File : BP012530.D
Acq On : 07 Nov 2022 14:25
Operator : CG/JU
Sample : N5353-15MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 07 21:40:33 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 04 02:53:36 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBWW9MSD

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