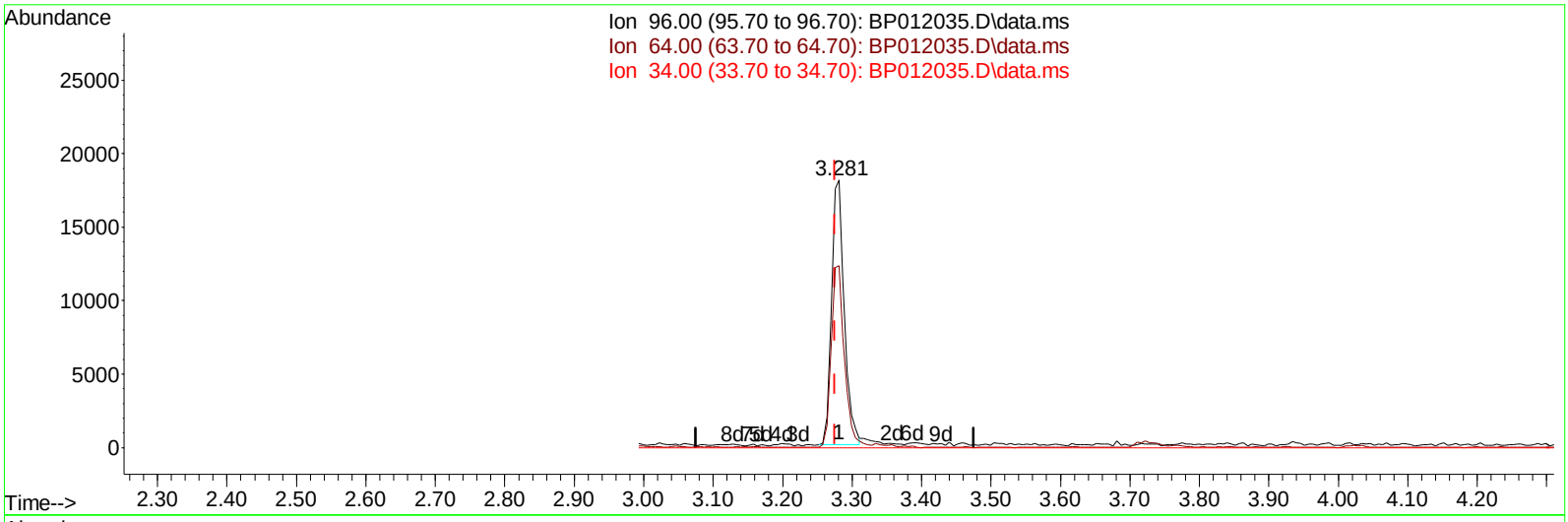
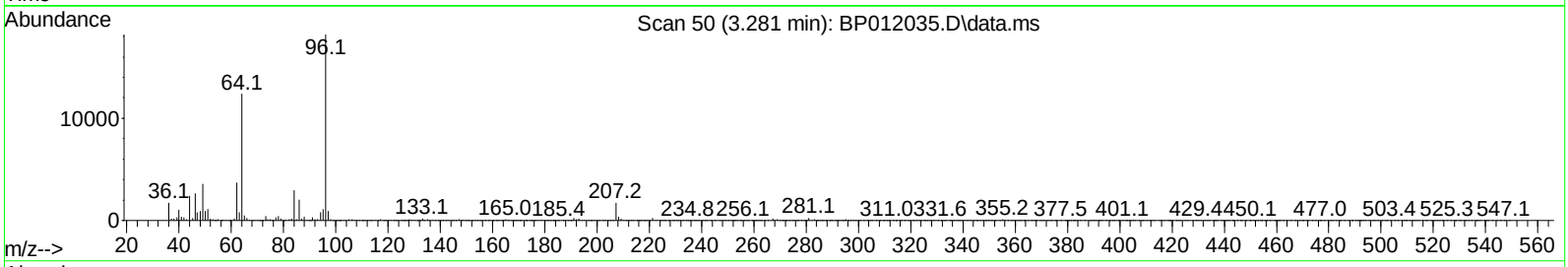
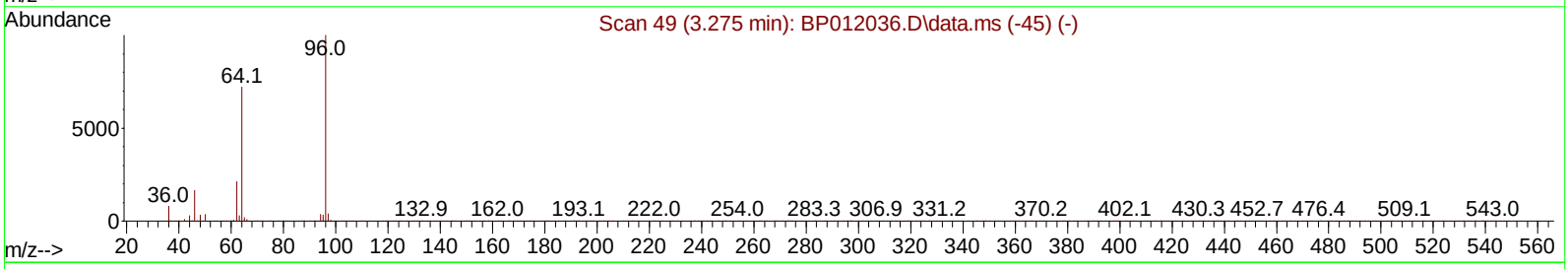
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012035.D
Acq On : 11 Oct 2022 12:01
Operator : CG/JU
Sample : SSTD01069
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 11 23:04:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 23:01:01 2022
Response via : Initial Calibration







TIC: BP012035.D\data.ms

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

3.281min (+ 0.006) 9.65 ng/uL

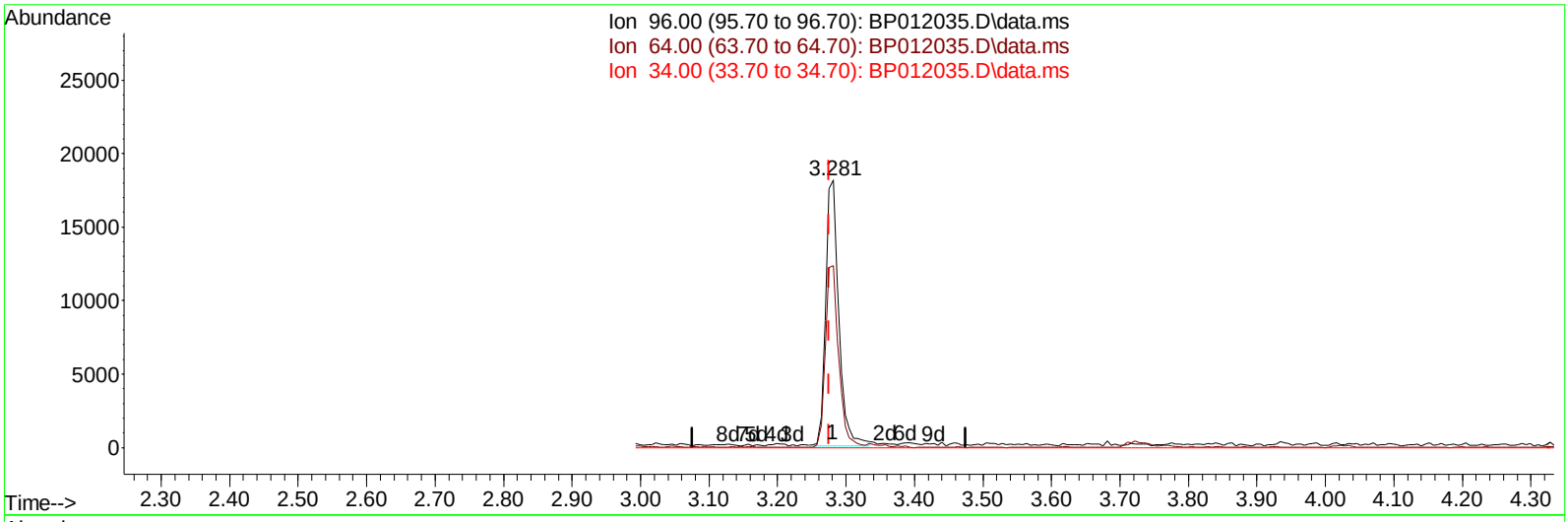
response 23106

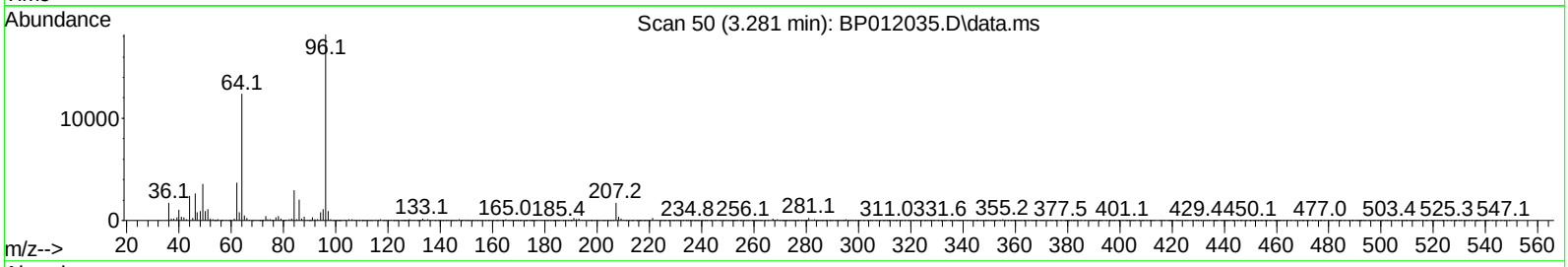
Ion	Exp%	Act%
96.00	100.00	100.00
64.00	72.10	68.05
34.00	0.00	0.00
0.00	0.00	0.00

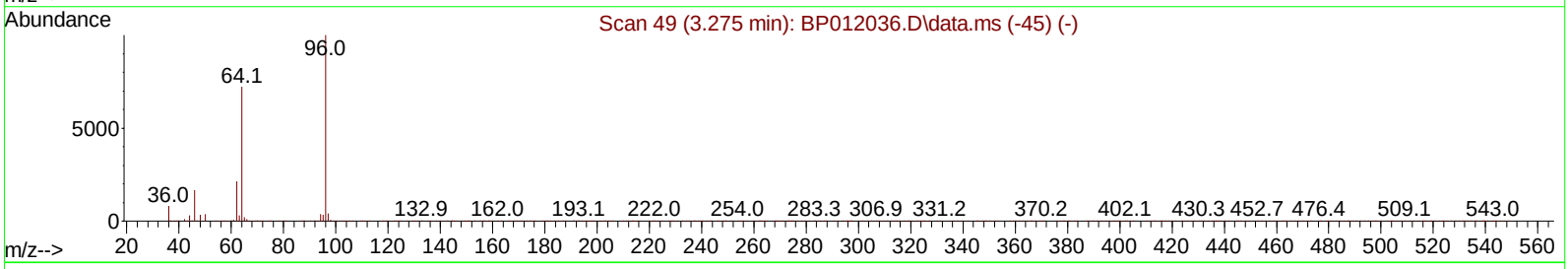
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012035.D
Acq On : 11 Oct 2022 12:01
Operator : CG/JU
Sample : SSTD01069
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 11 23:04:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 23:01:01 2022
Response via : Initial Calibration







TIC: BP012035.D\data.ms

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

3.281min (+ 0.006) 10.07 ng/uL m

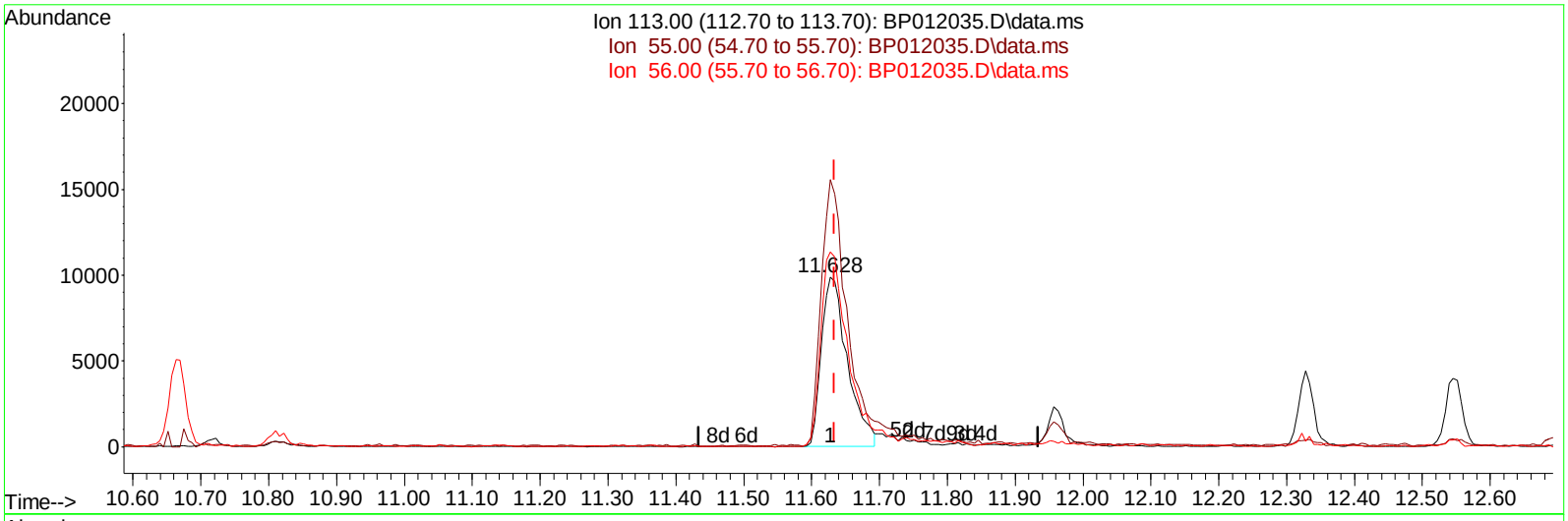
response 24104

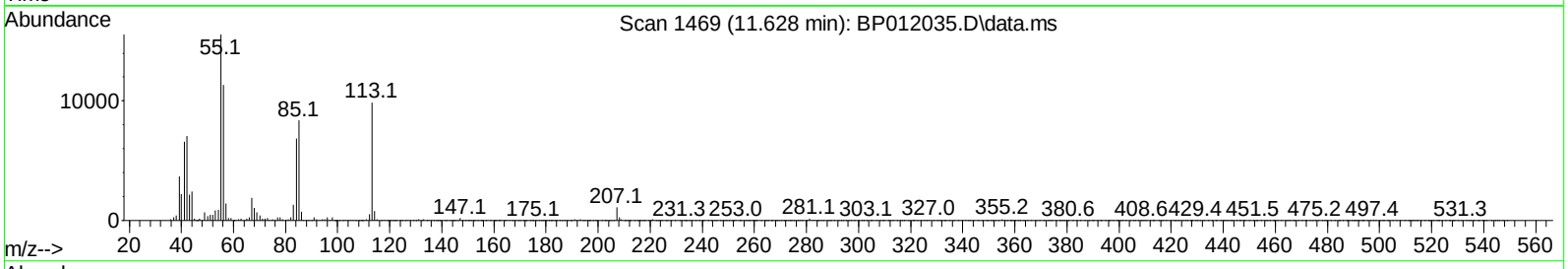
Ion	Exp%	Act%
96.00	100.00	100.00
64.00	72.10	68.05
34.00	0.00	0.00
0.00	0.00	0.00

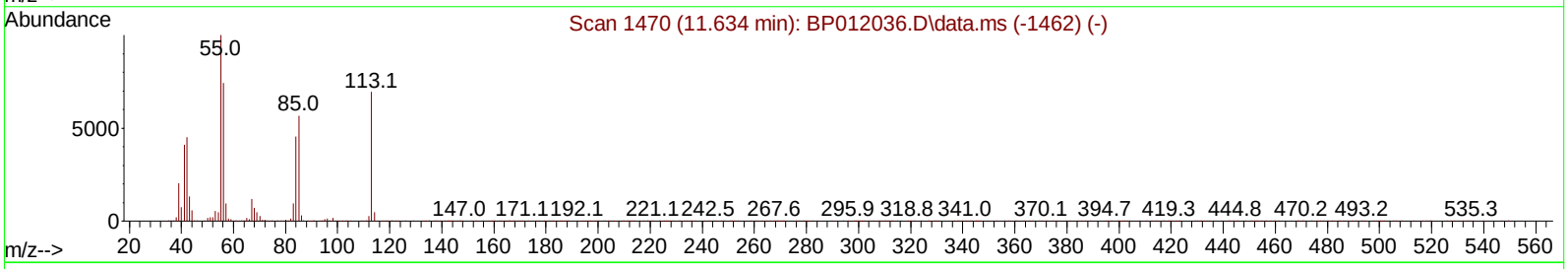
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012035.D
Acq On : 11 Oct 2022 12:01
Operator : CG/JU
Sample : SSTD01069
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 11 23:04:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 23:01:01 2022
Response via : Initial Calibration







TIC: BP012035.D\data.ms

(34) Caprolactam

11.628min (-0.006) 6.05 ng/ul

response 26396

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	144.00	157.53
56.00	107.00	114.97
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
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Sample : SSTD01069
Misc :
ALS Vial : 4 Sample Multiplier: 1

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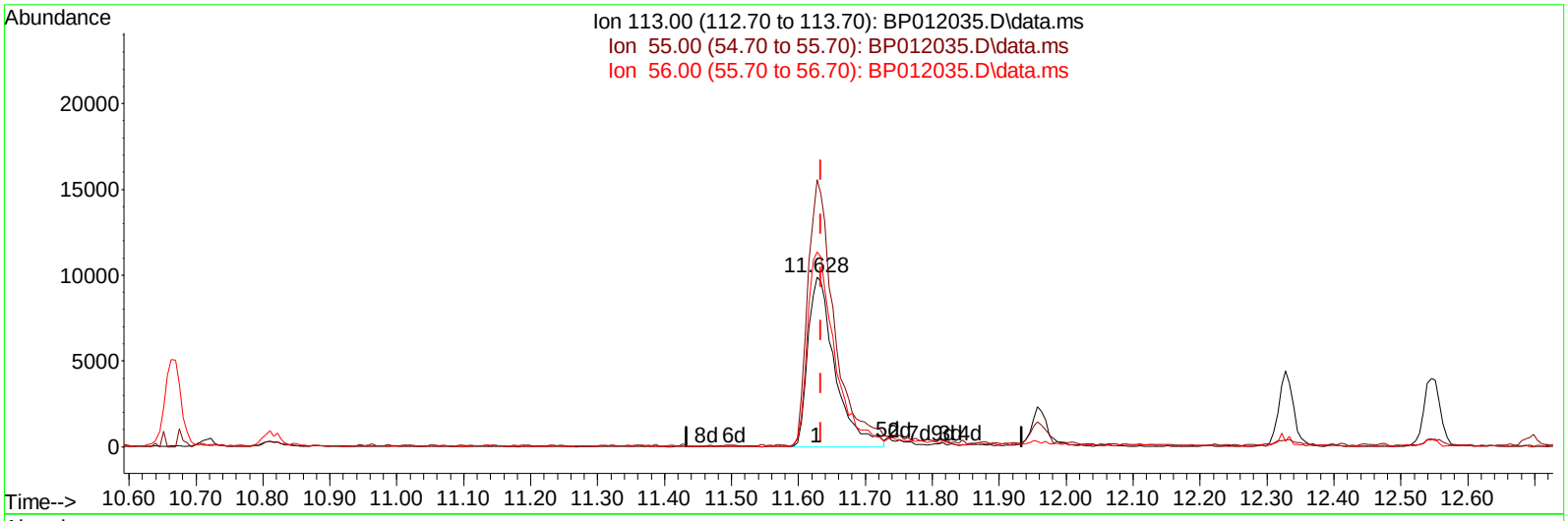
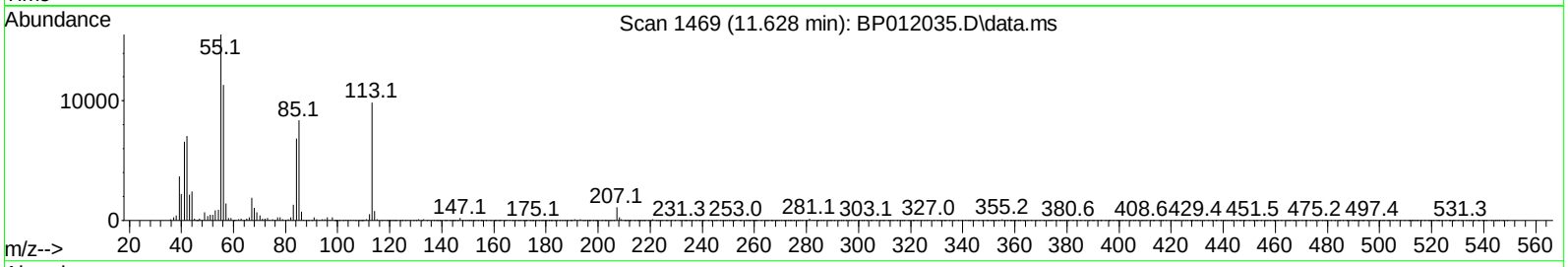
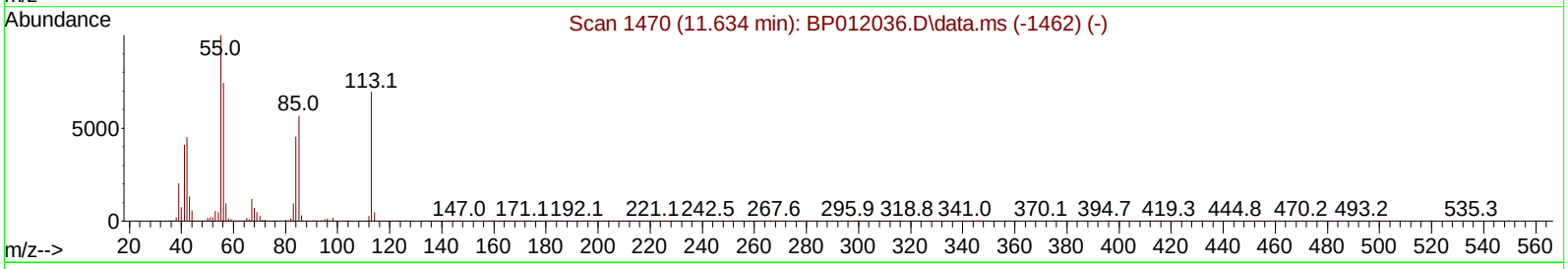
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 23:01:01 2022
Response via : Initial Calibration







TIC: BP012035.D\data.ms

(34) Caprolactam

11.628min (-0.006) 6.36 ng/ul m

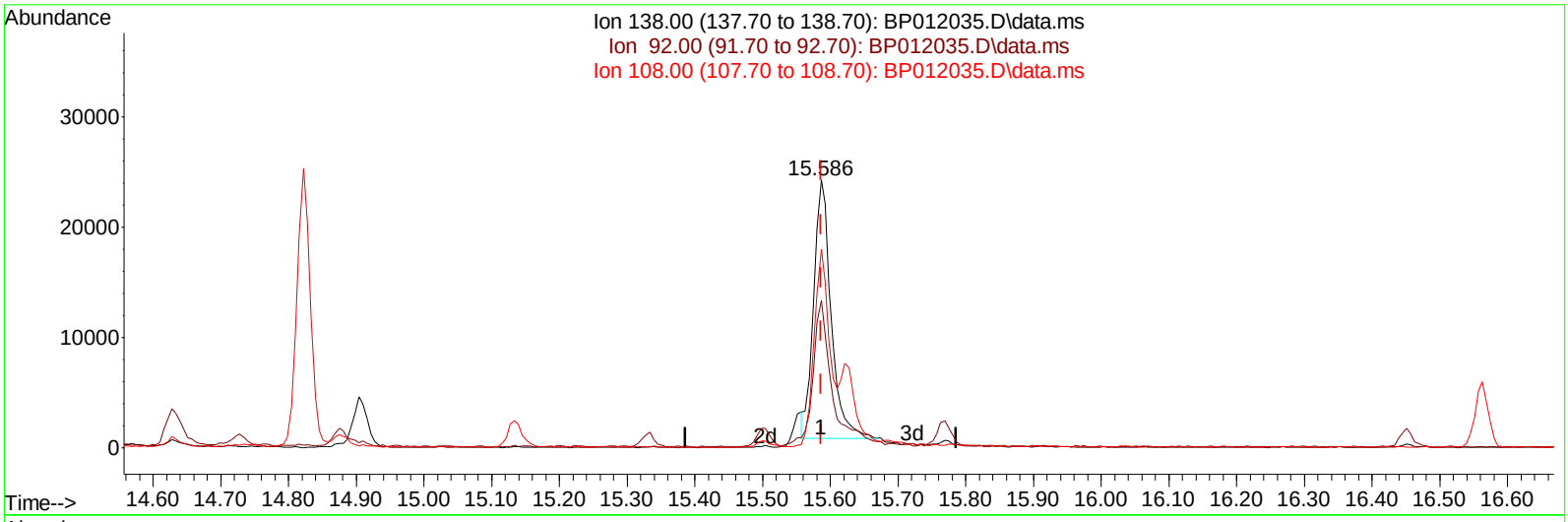
response 27772

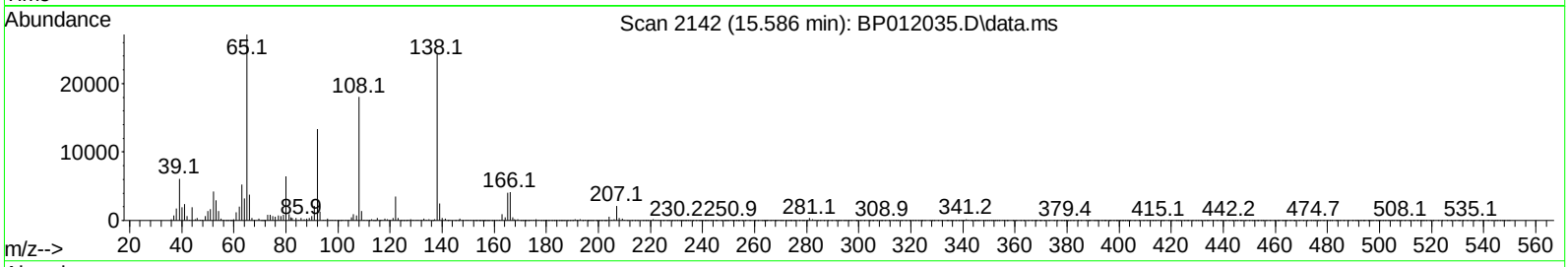
Ion	Exp%	Act%
113.00	100.00	100.00
55.00	144.00	157.53
56.00	107.00	114.97
0.00	0.00	0.00

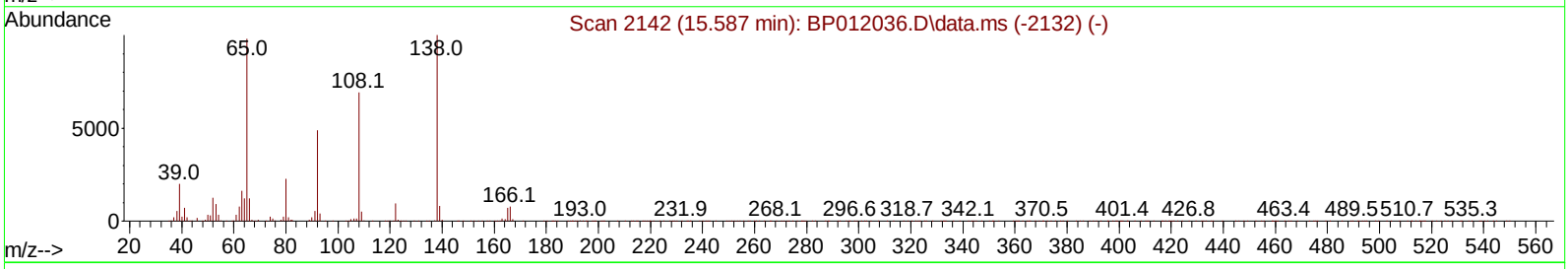
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012035.D
Acq On : 11 Oct 2022 12:01
Operator : CG/JU
Sample : SSTD01069
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 11 23:04:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 23:01:01 2022
Response via : Initial Calibration







TIC: BP012035.D\data.ms

(63) 4-Nitroaniline

15.586min (-0.000) 5.95 ng/ul

response 42111

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	49.00	54.96
108.00	69.20	74.26
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
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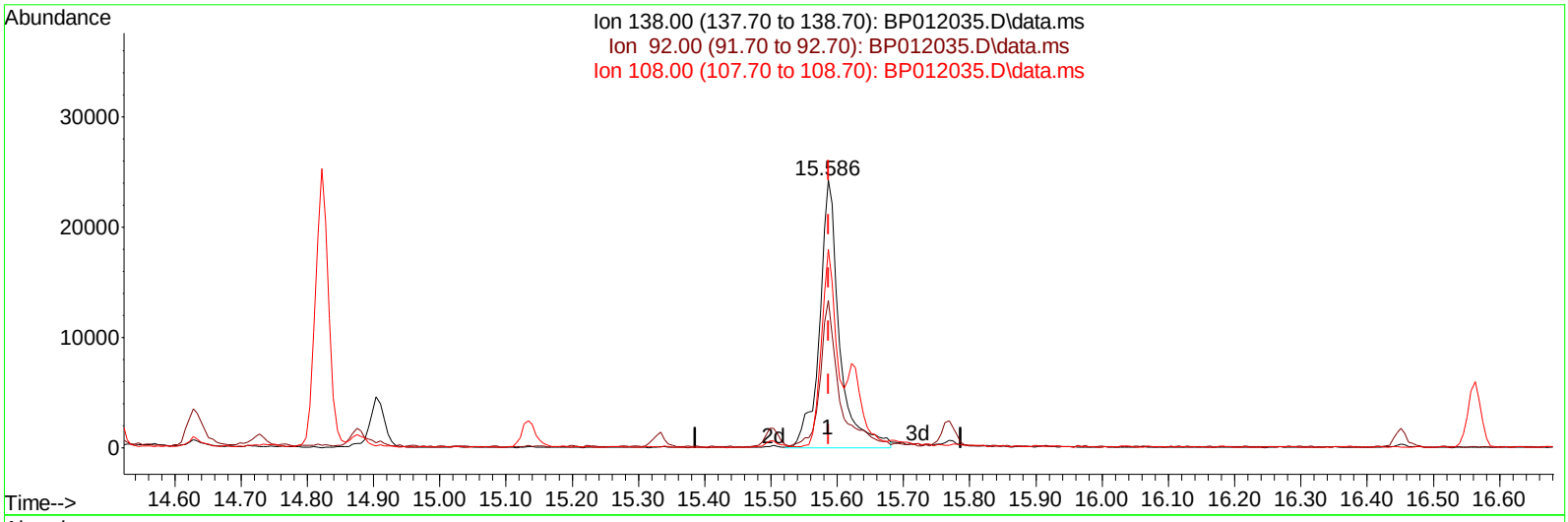
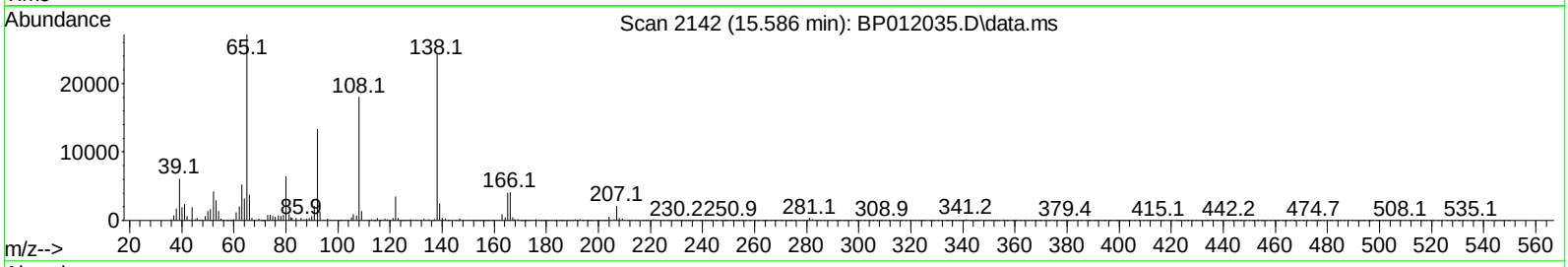
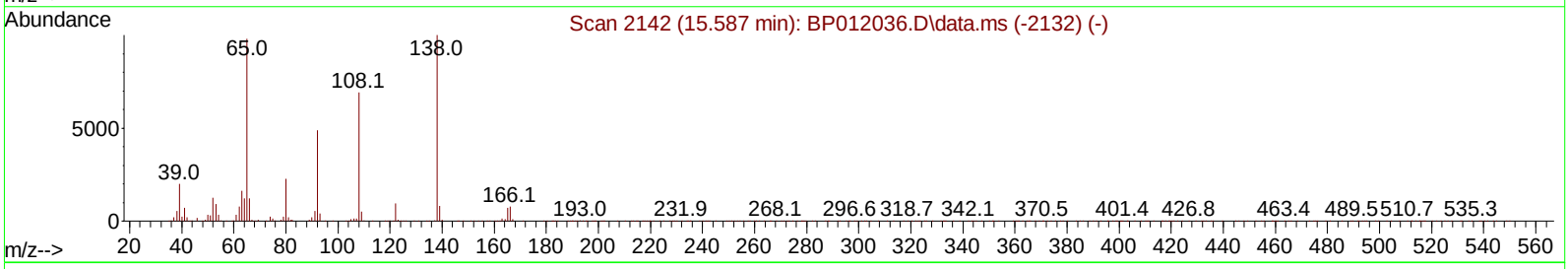
Acq On : 11 Oct 2022 12:01
Operator : CG/JU
Sample : SSTD01069
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 11 23:04:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 23:01:01 2022
Response via : Initial Calibration







TIC: BP012035.D\data.ms

(63) 4-Nitroaniline

15.586min (-0.000) 7.24 ng/ul m

response 51254

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	49.00	54.96
108.00	69.20	74.26
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012035.D
Acq On : 11 Oct 2022 12:01
Operator : CG/JU
Sample : SSTD01069
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 11 23:04:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 11 23:01:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	226020	20.000	ng/ul	0.00
20) Naphthalene-d8	10.663	136	922192	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.504	164	507067	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.263	188	958575	20.000	ng/ul	0.00
79) Chrysene-d12	21.351	240	896564	20.000	ng/ul	0.00
88) Perylene-d12	23.774	264	927515	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	24104m	10.072	ng/uL	0.00
4) Pyridine-d5	3.711	84	149706	19.260	ng/ul	0.00
7) Phenol-d5	7.028	99	169442	8.819	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.193	67	104652	9.214	ng/ul	0.00
11) 2-Chlorophenol-d4	7.387	132	140381	9.519	ng/ul	0.00
15) 4-Methylphenol-d8	8.569	113	129009	8.932	ng/ul	0.00
21) Nitrobenzene-d5	9.028	128	59763	8.944	ng/ul	0.00
24) 2-Nitrophenol-d4	9.751	143	56597	8.352	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.287	165	119786	9.397	ng/ul	0.00
31) 4-Chloroaniline-d4	10.810	131	178076	9.011	ng/ul	0.00
46) Dimethylphthalate-d6	13.916	166	313999	9.335	ng/ul	0.00
49) Acenaphthylene-d8	14.198	160	385322	9.341	ng/ul	0.00
54) 4-Nitrophenol-d4	14.716	143	48410	6.702	ng/ul	0.00
60) Fluorene-d10	15.504	176	291425	9.628	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.628	200	34596	6.661	ng/ul	0.00
73) Anthracene-d10	17.363	188	410255	9.447	ng/ul	0.00
81) Pyrene-d10	19.598	212	451823	10.254	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.615	264	434615	9.495	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.311	88	24863	9.971	ng/uL	99
5) Pyridine	3.728	79	136619	17.517	ng/ul	94
6) Benzaldehyde	7.005	77	88442	9.929	ng/ul	97
8) Phenol	7.052	94	184708	9.129	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.281	93	152139	9.620	ng/ul	99
12) 2-Chlorophenol	7.422	128	155116	9.694	ng/ul	97
13) 2-Methylphenol	8.304	108	133604	9.046	ng/ul	96
14) 2,2'-oxybis(1-Chloropr...	8.393	45	160934	8.689	ng/ul	100
16) Acetophenone	8.687	105	212891	9.245	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.669	70	92607	9.118	ng/ul	97
18) 4-Methylphenol	8.634	108	144654	9.064	ng/ul	96
19) Hexachloroethane	8.940	117	58553	8.855	ng/ul	97
22) Nitrobenzene	9.069	77	147124	8.916	ng/ul	100
23) Isophorone	9.599	82	250593	8.473	ng/ul	99
25) 2-Nitrophenol	9.781	139	71083	9.004	ng/ul	99
26) 2,4-Dimethylphenol	9.840	107	150430	9.608	ng/ul	97
27) Bis(2-Chloroethoxy)met...	10.081	93	180963	9.575	ng/ul	100
29) 2,4-Dichlorophenol	10.316	162	129946	9.746	ng/ul	98
30) Naphthalene	10.716	128	496757	9.980	ng/ul	99
32) 4-Chloroaniline	10.834	127	186076	9.062	ng/ul	100
33) Hexachlorobutadiene	10.998	225	81372	10.053	ng/ul	97
34) Caprolactam	11.628	113	27772m	6.363	ng/ul	
35) 4-Chloro-3-methylphenol	11.957	107	119284	8.728	ng/ul	99

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.328	142	307183	9.682	ng/ul	100
37) 1-Methylnaphthalene	12.545	142	311882	9.777	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.692	216	152929	10.454	ng/ul#	97
40) Hexachlorocyclopentadiene	12.675	237	52943	7.808	ng/ul	98
41) 2,4,6-Trichlorophenol	12.940	196	84680	9.175	ng/ul	97
42) 2,4,5-Trichlorophenol	13.010	196	95678	9.732	ng/ul	98
43) 1,1'-Biphenyl	13.339	154	389352	10.185	ng/ul	100
44) 2-Chloronaphthalene	13.381	162	313909	10.237	ng/ul	99
45) 2-Nitroaniline	13.592	65	56989	8.154	ng/ul	94
47) Dimethylphthalate	13.963	163	334425	9.347	ng/ul	98
48) 2,6-Dinitrotoluene	14.086	165	49726	8.371	ng/ul	94
50) Acenaphthylene	14.228	152	448602	9.613	ng/ul	99
51) 3-Nitroaniline	14.422	138	52680	7.185	ng/ul#	94
52) Acenaphthene	14.569	153	325328	9.856	ng/ul	99
53) 2,4-Dinitrophenol	14.628	184	22271	5.348	ng/ul	95
55) 4-Nitrophenol	14.728	109	36635	6.722	ng/ul	97
56) Dibenzofuran	14.904	168	441223	9.916	ng/ul	99
57) 2,4-Dinitrotoluene	14.875	165	75675	7.931	ng/ul#	94
58) 2,3,4,6-Tetrachlorophenol	15.134	232	71768	8.724	ng/ul	97
59) Diethylphthalate	15.334	149	301720	8.623	ng/ul	100
61) Fluorene	15.557	166	350965	9.724	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.551	204	164555	9.900	ng/ul	99
63) 4-Nitroaniline	15.586	138	51254m	7.242	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.639	198	39482	6.974	ng/ul#	96
67) N-Nitrosodiphenylamine	15.769	169	282145	10.271	ng/ul	99
68) 4-Bromophenyl-phenylether	16.451	248	87588	9.860	ng/ul	99
69) Hexachlorobenzene	16.563	284	101958	9.873	ng/ul	98
70) Atrazine	16.728	200	75687	8.281	ng/ul	98
71) Pentachlorophenol	16.916	266	47099	7.334	ng/ul	97
72) Phenanthrene	17.310	178	528467	9.837	ng/ul	99
74) Anthracene	17.398	178	518779	9.592	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.304	216	150745	11.199	ng/uL	99
76) Pentachlorobenzene	14.822	250	146708	10.836	ng/uL	99
77) Carbazole	17.675	167	460291	9.110	ng/ul	99
78) Di-n-butylphthalate	18.222	149	414819	7.778	ng/ul	100
80) Fluoranthene	19.274	202	556602	10.294	ng/ul	97
82) Pyrene	19.627	202	604168	10.428	ng/ul	96
83) Butylbenzylphthalate	20.498	149	175387	8.117	ng/ul#	87
84) 3,3'-Dichlorobenzidine	21.274	252	177396	9.141	ng/ul#	97
85) Benzo(a)anthracene	21.339	228	566451	9.759	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.257	149	238878	7.734	ng/ul#	99
87) Chrysene	21.392	228	549963	9.880	ng/ul	99
89) Di-n-octyl phthalate	22.186	149	412124	7.326	ng/ul	100
90) Benzo(b)fluoranthene	23.033	252	583806	9.833	ng/ul#	98
91) Benzo(k)fluoranthene	23.080	252	574436	9.856	ng/ul	98
93) Benzo(a)pyrene	23.662	252	519721	9.770	ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	26.286	276	635576	9.460	ng/ul#	95
95) Dibenzo(a,h)anthracene	26.304	278	575787	9.572	ng/ul#	97
96) Benzo(g,h,i)perylene	27.062	276	570998	9.443	ng/ul#	94

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

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ALS Vial : 4 Sample Multiplier: 1

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