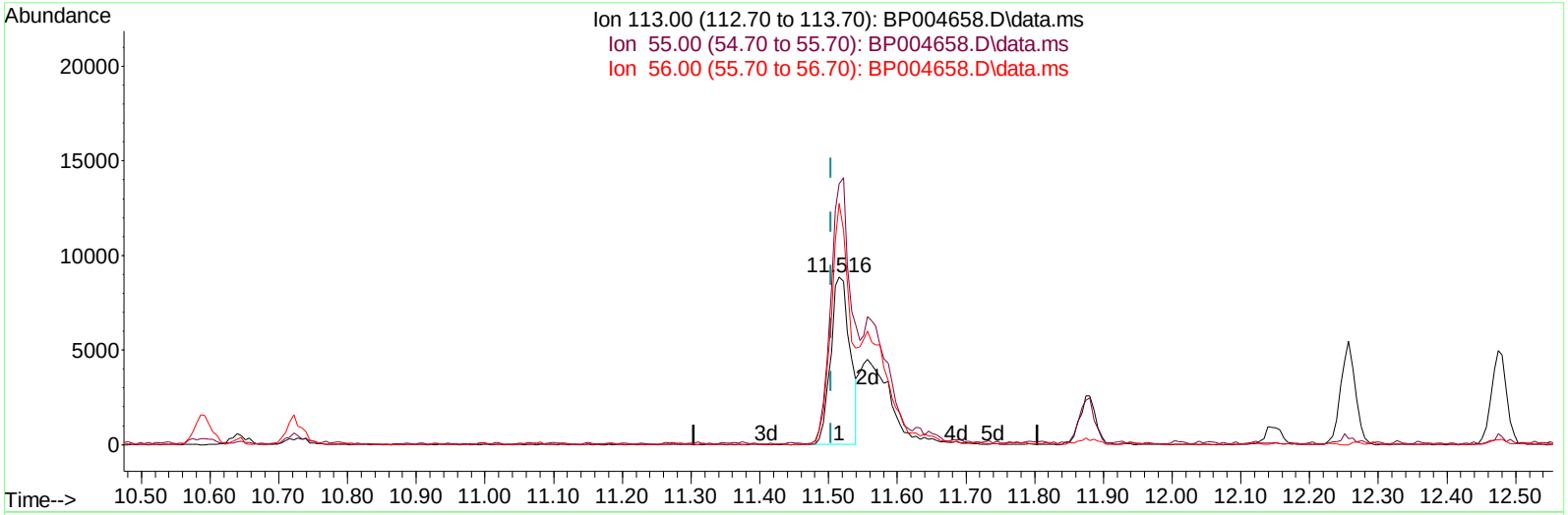
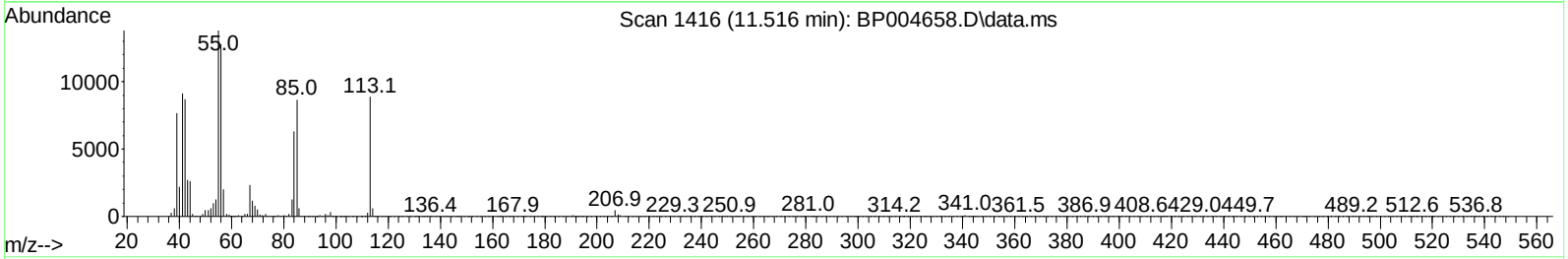
Quantitation Report (Qedit)

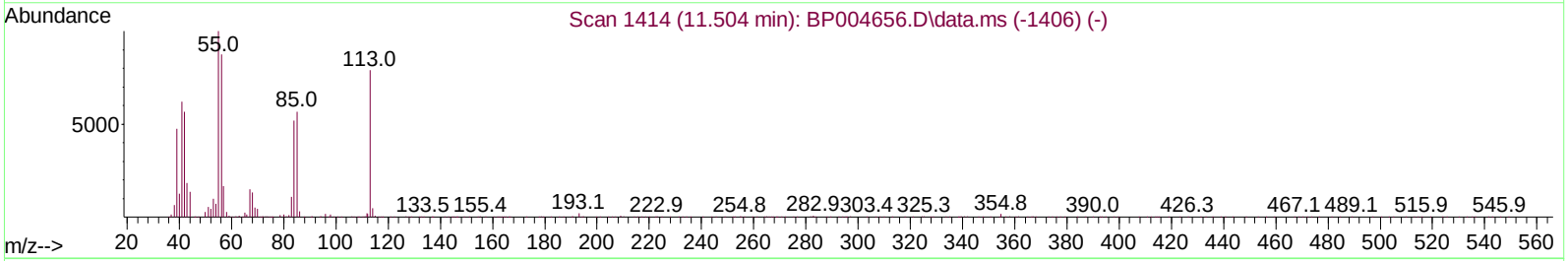
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012821\
Data File : BP004658.D
Acq On : 28 Jan 2021 12:53
Operator : CG/JU
Sample : PB134337BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Jan 28 13:28:14 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP012221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 28 10:32:34 2021
Response via : Initial Calibration







TIC: BP004658.D\data.ms

(34) Caprolactam

11.516min (+ 0.011) 19.03 ng/ul

response 17336

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	140.10	155.56
56.00	102.40	143.93#
0.00	0.00	0.00

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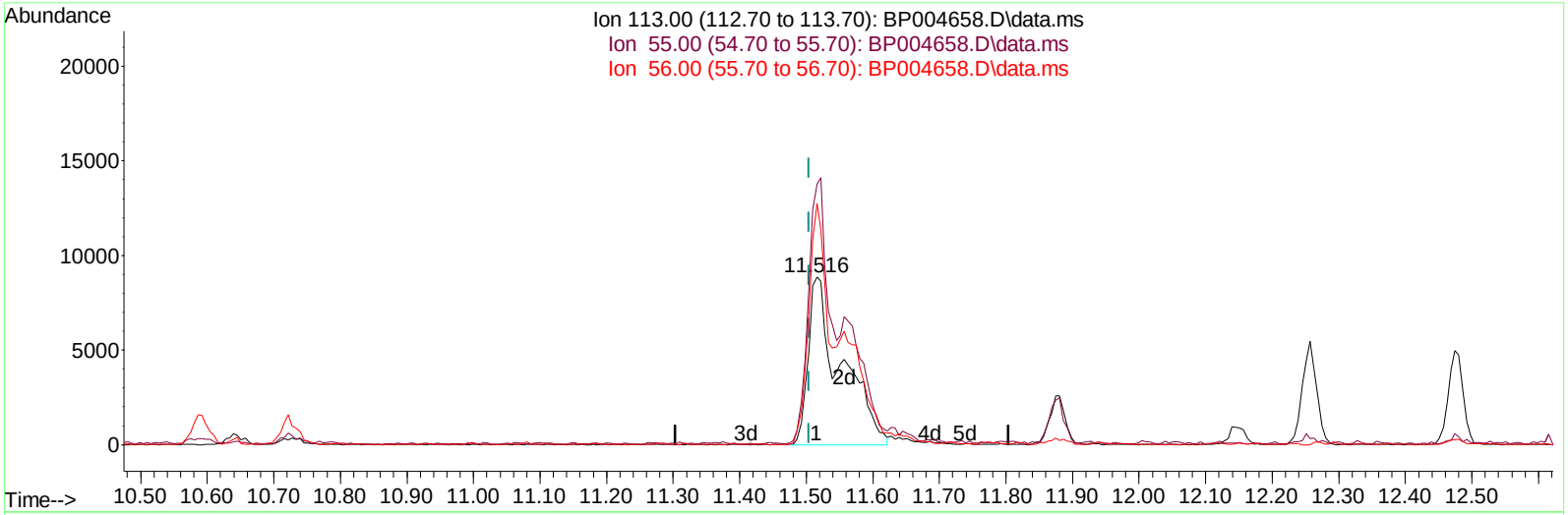
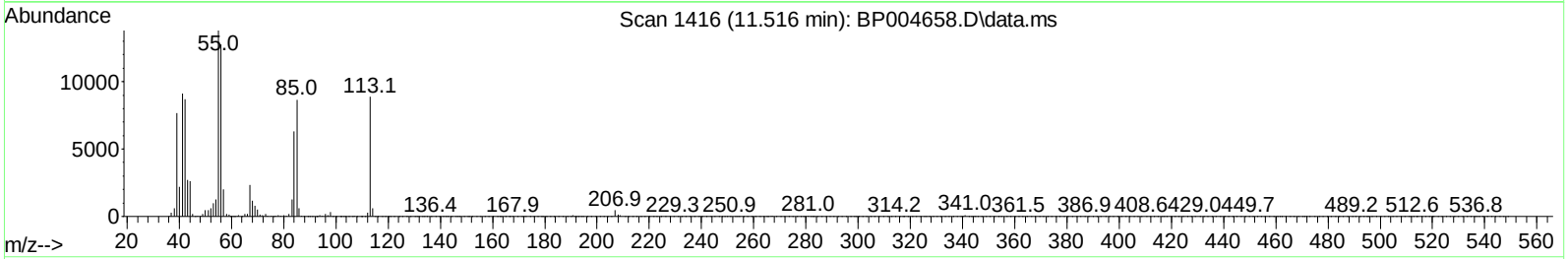
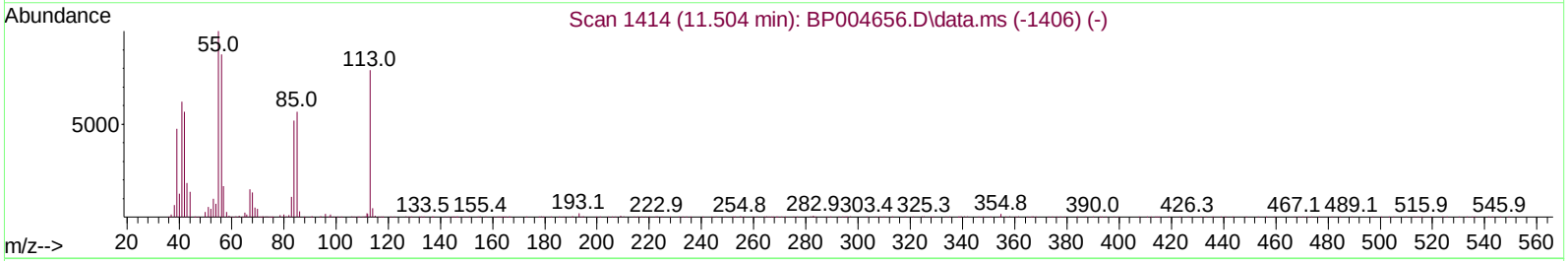
Operator : CG/JU
Sample : PB134337BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Jan 28 13:28:14 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP012221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 28 10:32:34 2021
Response via : Initial Calibration







TIC: BP004658.D\data.ms

(34) Caprolactam

11.516min (+ 0.011) 33.51 ng/ul m

response 30519

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	140.10	155.56
56.00	102.40	143.93#
0.00	0.00	0.00

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020921\
Data File : BP004698.D
Acq On : 09 Feb 2021 11:26
Operator : CG/JU
Sample : SSTD02001
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Feb 09 12:01:08 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP020921.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 09 12:00:48 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	45169	20.00	ng/ul	0.00
20) Naphthalene-d8	10.563	136	181122	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.416	164	114526	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.175	188	255861	20.00	ng/ul	0.00
79) Chrysene-d12	21.251	240	278192	20.00	ng/ul	0.00
88) Perylene-d12	23.557	264	274128	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	10211	10.48	ng/uL	0.00
4) Pyridine-d5	3.664	84	64815	22.69	ng/ul	0.00
7) Phenol-d5	6.934	99	78448	21.23	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.111	67	43182	18.87	ng/ul	0.00
11) 2-Chlorophenol-d4	7.305	132	62331	25.14	ng/ul	0.00
15) 4-Methylphenol-d8	8.475	113	62559	21.90	ng/ul	0.00
21) Nitrobenzene-d5	8.928	128	28599	21.30	ng/ul	0.00
24) 2-Nitrophenol-d4	9.646	143	31594	18.82	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.187	165	62226	16.18	ng/ul	0.00
31) 4-Chloroaniline-d4	10.699	131	83925	20.59	ng/ul	0.00
46) Dimethylphthalate-d6	13.828	166	193436	20.43	ng/ul	0.00
49) Acenaphthylene-d8	14.110	160	216268	21.05	ng/ul	0.00
54) 4-Nitrophenol-d4	14.610	143	32167	22.77	ng/ul	0.00
60) Fluorene-d10	15.416	176	162975	19.31	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.528	200	32494	18.72	ng/ul	0.00
73) Anthracene-d10	17.269	188	258295	20.71	ng/ul	0.00
81) Pyrene-d10	19.504	212	297120	20.22	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.410	264	314739	20.32	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.293	88	10542	10.04	ng/uL	100
5) Pyridine	3.681	79	63181	21.47	ng/ul	100
6) Benzaldehyde	6.916	77	53266	24.17	ng/ul	100
8) Phenol	6.963	94	83842	21.22	ng/ul	100
10) Bis(2-Chloroethyl)ether	7.199	93	63349	21.56	ng/ul	100
12) 2-Chlorophenol	7.334	128	64810	24.72	ng/ul	100
13) 2-Methylphenol	8.210	108	61424	21.14	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.310	45	49177	15.13	ng/ul	100
16) Acetophenone	8.593	105	107219	21.06	ng/ul	100
17) N-Nitroso-di-n-propyla...	8.581	70	50606	18.00	ng/ul	100
18) 4-Methylphenol	8.540	108	66340	21.38	ng/ul	100
19) Hexachloroethane	8.852	117	29223	22.51	ng/ul	100
22) Nitrobenzene	8.969	77	80404	16.97	ng/ul	100
23) Isophorone	9.493	82	135130	16.87	ng/ul	100
25) 2-Nitrophenol	9.681	139	36003	20.49	ng/ul	100
26) 2,4-Dimethylphenol	9.740	107	81146	19.08	ng/ul	100
27) Bis(2-Chloroethoxy)met...	9.981	93	82683	19.27	ng/ul	100
29) 2,4-Dichlorophenol	10.210	162	62872	16.54	ng/ul	100
30) Naphthalene	10.616	128	211019	21.43	ng/ul	100
32) 4-Chloroaniline	10.722	127	85104	20.19	ng/ul	100
33) Hexachlorobutadiene	10.904	225	46816	13.43	ng/ul	100
34) Caprolactam	11.487	113	18400	18.57	ng/ul	100
35) 4-Chloro-3-methylphenol	11.851	107	73350	19.19	ng/ul	100

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020921\
Data File : BP004698.D
Acq On : 09 Feb 2021 11:26
Operator : CG/JU
Sample : SSTD02001
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Feb 09 12:01:08 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP020921.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 09 12:00:48 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.234	142	152081	18.97	ng/ul	100
37) 1-Methylnaphthalene	12.451	142	149822	18.79	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.598	216	86334	17.91	ng/ul	100
40) Hexachlorocyclopentadiene	12.581	237	53754	15.67	ng/ul	100
41) 2,4,6-Trichlorophenol	12.840	196	51352	18.15	ng/ul	100
42) 2,4,5-Trichlorophenol	12.910	196	56723	18.42	ng/ul	100
43) 1,1'-Biphenyl	13.251	154	198460	22.37	ng/ul	100
44) 2-Chloronaphthalene	13.287	162	155337	21.43	ng/ul	100
45) 2-Nitroaniline	13.493	65	42596	19.51	ng/ul	100
47) Dimethylphthalate	13.875	163	198901	20.86	ng/ul	100
48) 2,6-Dinitrotoluene	13.993	165	38674	20.67	ng/ul	100
50) Acenaphthylene	14.140	152	227137	22.80	ng/ul	100
51) 3-Nitroaniline	14.322	138	37414	25.35	ng/ul	100
52) Acenaphthene	14.481	153	162114	22.17	ng/ul	100
53) 2,4-Dinitrophenol	14.522	184	21248	16.25	ng/ul	100
55) 4-Nitrophenol	14.628	109	36928	19.25	ng/ul	100
56) Dibenzofuran	14.816	168	231395	20.05	ng/ul	100
57) 2,4-Dinitrotoluene	14.781	165	55714	20.75	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.045	232	50076	16.74	ng/ul	100
59) Diethylphthalate	15.245	149	199235	21.91	ng/ul	100
61) Fluorene	15.469	166	193298	19.99	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.469	204	102564	17.36	ng/ul	100
63) 4-Nitroaniline	15.487	138	39103	26.30	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.540	198	33924	19.16	ng/ul	100
67) N-Nitrosodiphenylamine	15.681	169	165431	22.82	ng/ul	100
68) 4-Bromophenyl-phenylether	16.363	248	61336	17.85	ng/ul	100
69) Hexachlorobenzene	16.475	284	68351	17.57	ng/ul	100
70) Atrazine	16.634	200	64923	18.97	ng/ul	100
71) Pentachlorophenol	16.816	266	39776	16.17	ng/ul	100
72) Phenanthrene	17.216	178	307100	21.29	ng/ul	100
74) Anthracene	17.304	178	315316	21.61	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.210	216	88326	20.08	ng/uL	100
76) Pentachlorobenzene	14.734	250	88770	18.63	ng/uL	100
77) Carbazole	17.575	167	274219	22.06	ng/ul	100
78) Di-n-butylphthalate	18.133	149	318794	24.49	ng/ul	100
80) Fluoranthene	19.180	202	369794	20.47	ng/ul	100
82) Pyrene	19.533	202	384249	20.71	ng/ul	100
83) Butylbenzylphthalate	20.410	149	138352	25.21	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.174	252	134318	19.57	ng/ul	100
85) Benzo(a)anthracene	21.239	228	386670	20.70	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.169	149	210126	25.57	ng/ul	100
87) Chrysene	21.286	228	381884	21.21	ng/ul	100
89) Di-n-octyl phthalate	22.063	149	351605	23.58	ng/ul	100
90) Benzo(b)fluoranthene	22.857	252	400095	20.69	ng/ul	100
91) Benzo(k)fluoranthene	22.904	252	381715	20.16	ng/ul	100
93) Benzo(a)pyrene	23.457	252	347273	20.89	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	25.921	276	437751	20.72	ng/ul	100
95) Dibenzo(a,h)anthracene	25.939	278	372958	20.91	ng/ul	100
96) Benzo(g,h,i)perylene	26.645	276	364218	21.12	ng/ul	100

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

Instrument :
BNA_P
ClientSampleId :

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