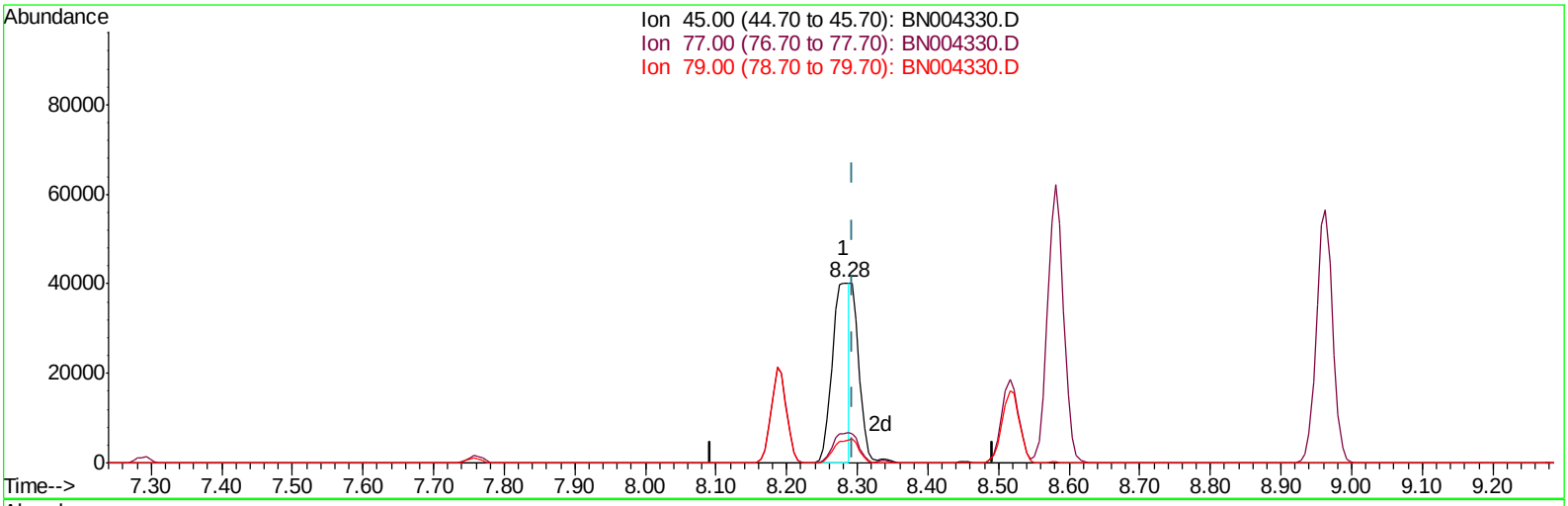
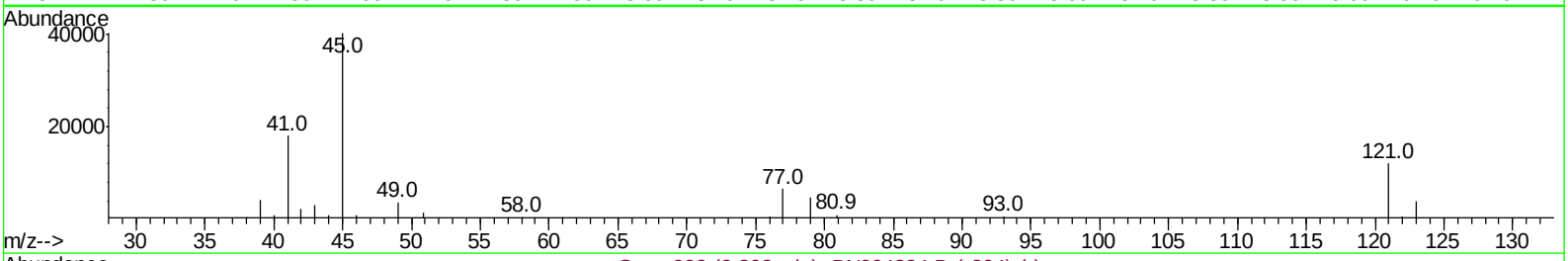
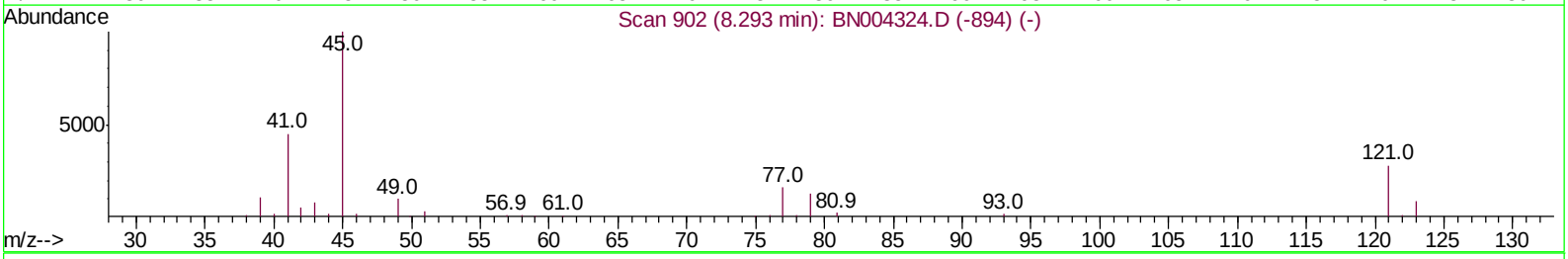
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN011519\
Data File : BN004330.D
Acq On : 15 Jan 2019 10:24
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jan 16 00:08:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN010919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 09 12:45:02 2019
Response via : Initial Calibration







TIC: BN004330.D

(12) 2,2'-oxybis(1-Chloropropane)

8.281min (-0.012) 13.76ng/ul

response 66707

Ion	Exp%	Act%
45.00	100	100
77.00	16.30	16.21
79.00	13.30	11.95
0.00	0.00	0.00

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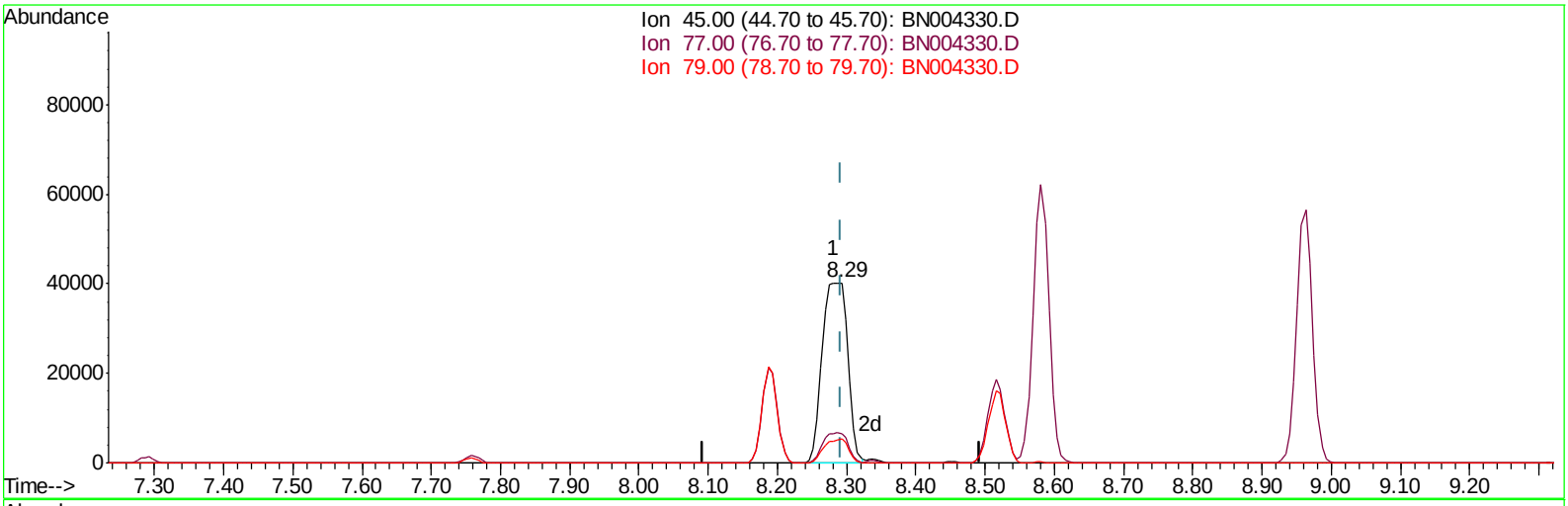

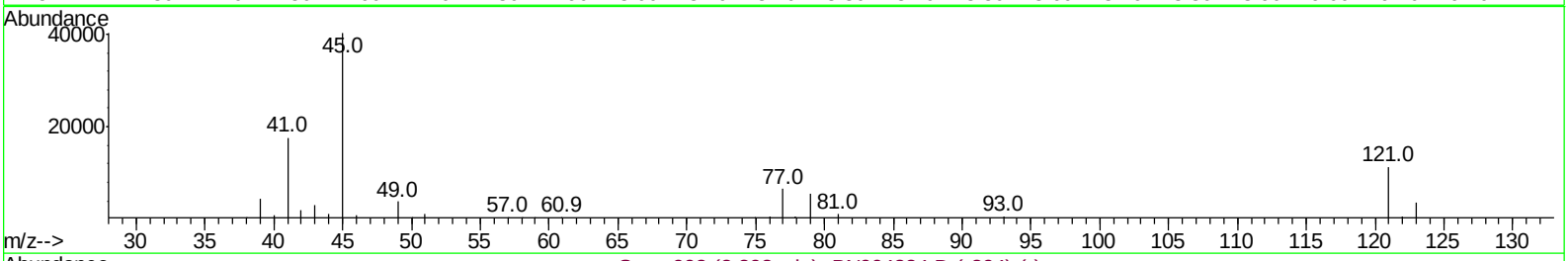

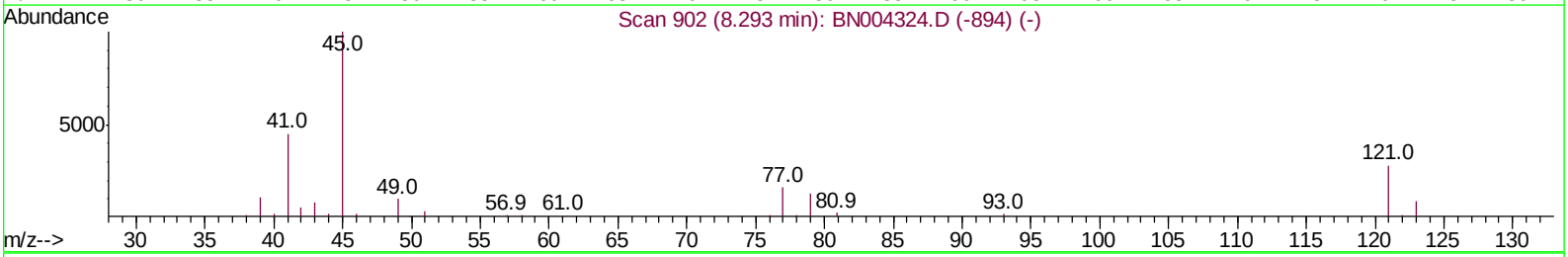

TIC: BN004330.D

(12) 2,2'-oxybis(1-Chloropropane)

8.293min (-0.000) 21.11ng/ul m

response 102370

Ion	Exp%	Act%
45.00	100	100
77.00	16.30	16.10
79.00	13.30	13.68
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BN004330.D
Acq On : 15 Jan 2019 10:24
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jan 16 00:08:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN010919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 09 12:45:02 2019
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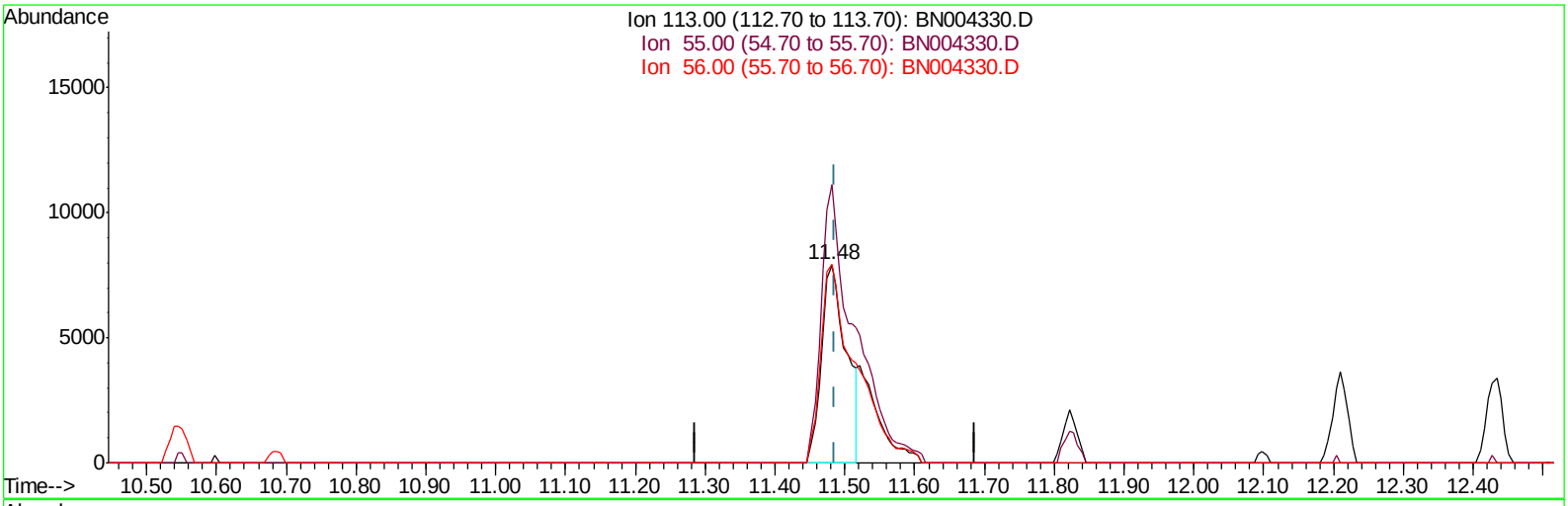

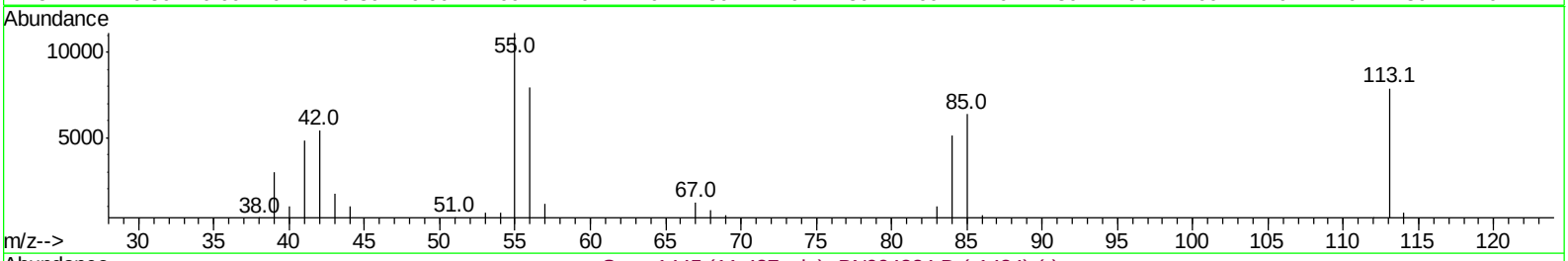

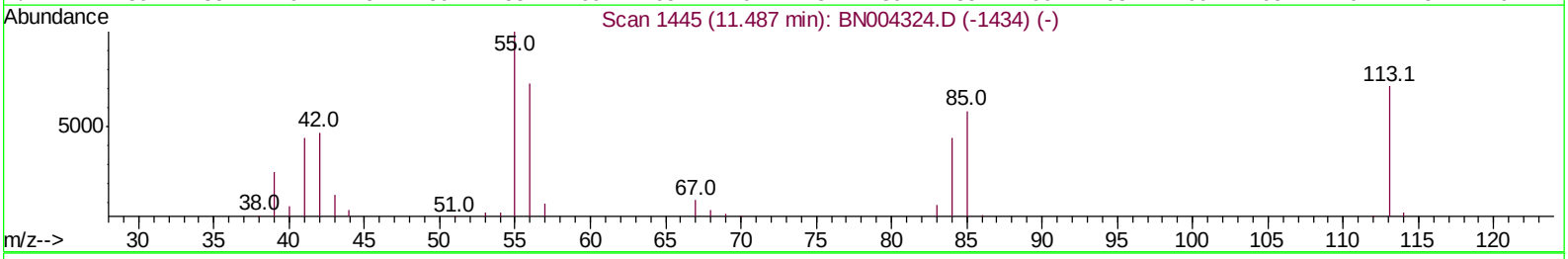

TIC: BN004330.D

(32) Caprolactam

11.481min (-0.006) 14.43ng/ul

response 19484

Ion	Exp%	Act%
113.00	100	100
55.00	140.60	140.97
56.00	102.60	100.77
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN011519\
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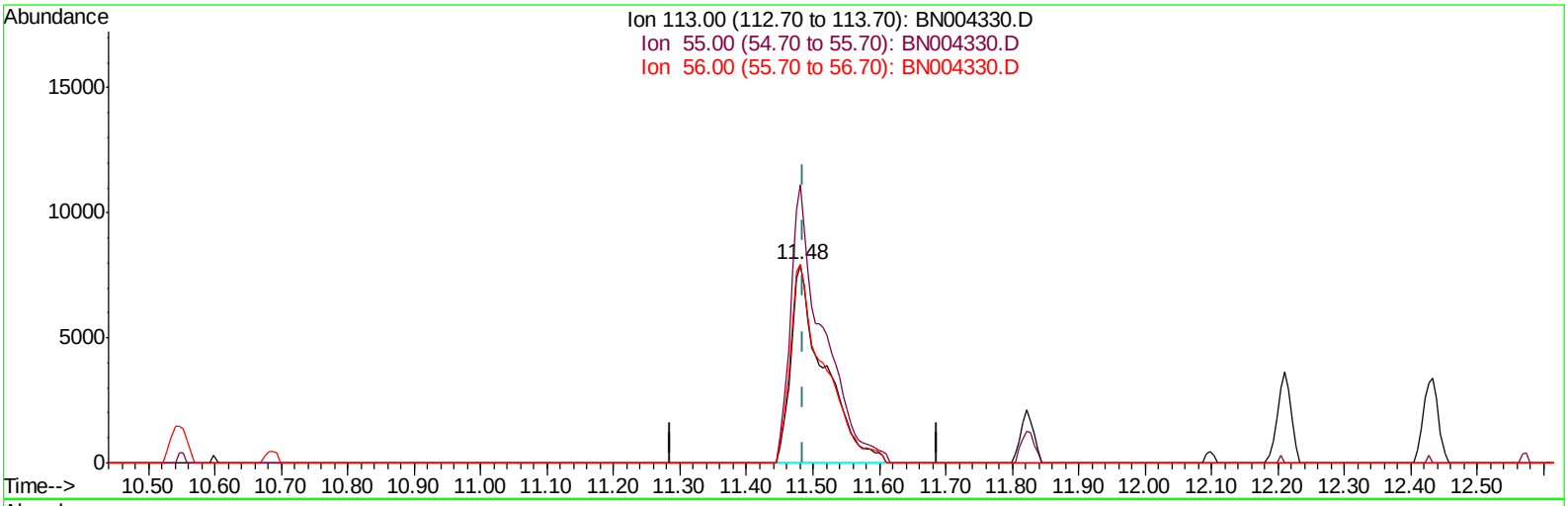
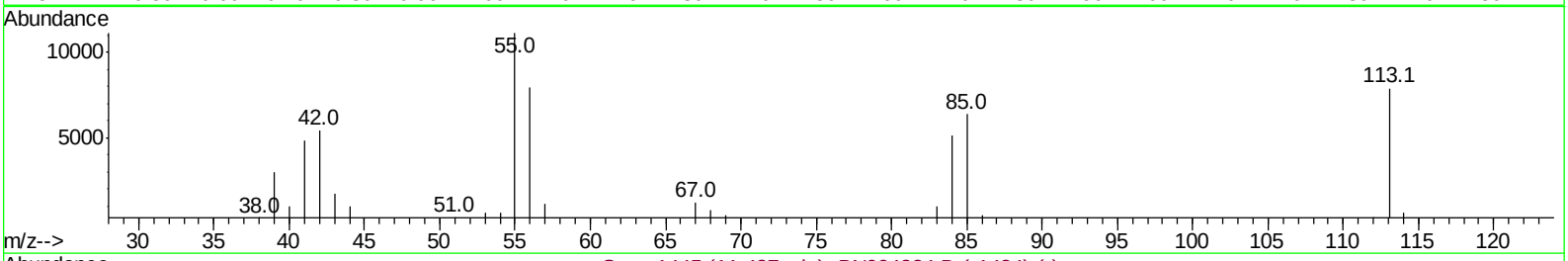
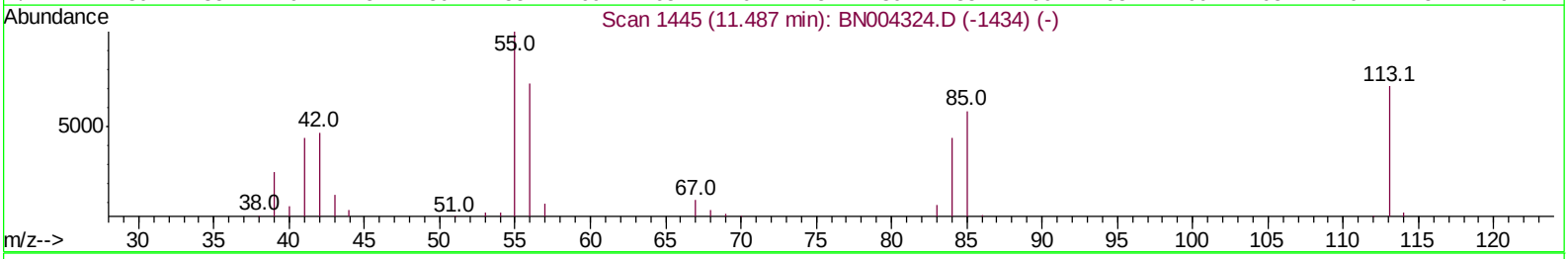
Acq On : 15 Jan 2019 10:24
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jan 16 00:08:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN010919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 09 12:45:02 2019
Response via : Initial Calibration







TIC: BN004330.D

(32) Caprolactam

11.481min (-0.006) 20.30ng/ul m

response 27403

Ion	Exp%	Act%
113.00	100	100
55.00	140.60	140.97
56.00	102.60	100.77
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN011519\
Data File : BN004330.D
Acq On : 15 Jan 2019 10:24
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jan 16 00:16:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN010919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 09 12:45:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	66007	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	291607	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	173511	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	409661	20.00	ng/ul	0.00
77) Chrysene-d12	21.34	240	482154	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	519676	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	10655	8.09	ng/uL	0.00
5) Phenol-d5	6.92	99	108897	20.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	59774	20.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	95922	20.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	89684	20.55	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	41777	21.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	42538	20.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	95996	20.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	90353	21.82	ng/ul	0.00
43) Dimethylphthalate-d6	13.81	166	305262	20.59	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	374476	20.67	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	53953	20.24	ng/ul	0.00
57) Fluorene-d10	15.39	176	261605	20.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	44114	18.76	ng/ul	0.00
70) Anthracene-d10	17.24	188	411760	20.71	ng/ul	0.00
78) Pyrene-d10	19.54	212	473889	19.95	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.48	264	574126	20.62	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.29	88	11864	8.107	ng/uL	99
4) Benzaldehyde	6.91	77	19081	21.014	ng/ul	99
6) Phenol	6.94	94	109218	20.696	ng/ul	100
8) Bis(2-Chloroethyl)ether	7.19	93	83058	20.750	ng/ul	100
10) 2-Chlorophenol	7.32	128	95071	20.534	ng/ul	98
11) 2-Methylphenol	8.19	108	84978	20.308	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.29	45	102370m	21.109	ng/ul	
14) Acetophenone	8.58	105	137642	21.237	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.56	70	60528	21.046	ng/ul	99
16) 4-Methylphenol	8.52	108	92162	20.780	ng/ul	96
17) Hexachloroethane	8.83	117	36033	20.387	ng/ul	98
20) Nitrobenzene	8.96	77	90412	20.970	ng/ul	98
21) Isophorone	9.48	82	184354	20.769	ng/ul	99
23) 2-Nitrophenol	9.66	139	48828	21.066	ng/ul	99
24) 2,4-Dimethylphenol	9.72	107	104486	20.514	ng/ul	100
25) Bis(2-Chloroethoxy)methane	9.96	93	115212	20.975	ng/ul	99
27) 2,4-Dichlorophenol	10.19	162	93727	20.741	ng/ul	99
28) Naphthalene	10.60	128	310820	20.479	ng/ul	100
30) 4-Chloroaniline	10.71	127	91112	21.910	ng/ul	98
31) Hexachlorobutadiene	10.87	225	62343	20.084	ng/ul	99
32) Caprolactam	11.48	113	27403m	20.298	ng/ul	
33) 4-Chloro-3-methylphenol	11.82	107	98350	21.162	ng/ul	100
34) 2-Methylnaphthalene	12.21	142	228548	20.805	ng/ul	100

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Misc :
ALS Vial : 2 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 09 12:45:02 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.57	216	122824	20.161 ng/ul	99
37) Hexachlorocyclopentadiene	12.55	237	71626	19.025 ng/ul	100
38) 2,4,6-Trichlorophenol	12.82	196	75239	20.538 ng/ul	99
39) 2,4,5-Trichlorophenol	12.89	196	82886	20.767 ng/ul	98
40) 1,1'-Biphenyl	13.23	154	294469	20.402 ng/ul	99
41) 2-Chloronaphthalene	13.27	162	230319	20.490 ng/ul	99
42) 2-Nitroaniline	13.48	65	49238	21.873 ng/ul	99
44) Dimethylphthalate	13.86	163	297312	20.637 ng/ul	100
45) 2,6-Dinitrotoluene	13.98	165	54835	21.396 ng/ul	99
47) Acenaphthylene	14.12	152	349018	20.603 ng/ul	99
48) 3-Nitroaniline	14.31	138	53689	21.587 ng/ul	98
49) Acenaphthene	14.46	153	247356	20.583 ng/ul	100
50) 2,4-Dinitrophenol	14.52	184	25466	17.229 ng/ul	99
52) 4-Nitrophenol	14.60	109	40296	20.189 ng/ul	96
53) Dibenzofuran	14.80	168	352236	20.697 ng/ul	100
54) 2,4-Dinitrotoluene	14.77	165	82701	21.864 ng/ul	98
55) 2,3,4,6-Tetrachlorophenol	15.02	232	73803	20.688 ng/ul	96
56) Diethylphthalate	15.23	149	301924	20.701 ng/ul	99
58) Fluorene	15.45	166	281939	20.722 ng/ul	98
59) 4-Chlorophenyl-phenylether	15.45	204	147288	20.561 ng/ul	98
60) 4-Nitroaniline	15.47	138	61171	20.704 ng/ul	99
63) 4,6-Dinitro-2-methylphenol	15.52	198	47626	19.347 ng/ul	96
64) N-Nitrosodiphenylamine	15.66	169	247794	20.642 ng/ul	100
65) 4-Bromophenyl-phenylether	16.34	248	95297	20.399 ng/ul	97
66) Hexachlorobenzene	16.44	284	109375	20.456 ng/ul	96
67) Atrazine	16.62	200	91531	20.586 ng/ul	98
68) Pentachlorophenol	16.79	266	62330	19.253 ng/ul	100
69) Phenanthrene	17.19	178	467860	20.638 ng/ul	100
71) Anthracene	17.28	178	472401	20.793 ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.19	216	121200	20.129 ng/uL	99
73) Pentachlorobenzene	14.71	250	121920	20.152 ng/uL	99
74) Carbazole	17.55	167	422408	21.401 ng/ul	100
75) Di-n-butylphthalate	18.12	149	507156	21.292 ng/ul	100
76) Fluoranthene	19.21	202	573796	21.618 ng/ul	100
79) Pyrene	19.57	202	581702	20.169 ng/ul	98
80) Butylbenzylphthalate	20.49	149	228965	21.454 ng/ul	99
81) 3,3'-Dichlorobenzidine	21.27	252	203329	21.003 ng/ul	99
82) Benzo(a)anthracene	21.33	228	615873	20.430 ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.26	149	349996	21.876 ng/ul	100
84) Chrysene	21.38	228	579421	20.537 ng/ul	100
86) Di-n-octyl phthalate	22.16	149	584386	19.249 ng/ul	99
87) Benzo(b)fluoranthene	22.93	252	635698	19.993 ng/ul	99
88) Benzo(k)fluoranthene	22.99	252	634080	20.737 ng/ul	98
90) Benzo(a)pyrene	23.53	252	620730	20.568 ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.93	276	751151	21.560 ng/ul	99
92) Dibenzo(a,h)anthracene	25.95	278	614579	21.437 ng/ul	98
93) Benzo(g,h,i)perylene	26.64	276	626198	21.643 ng/ul	99

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

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