Quantitation Report (Qedit)

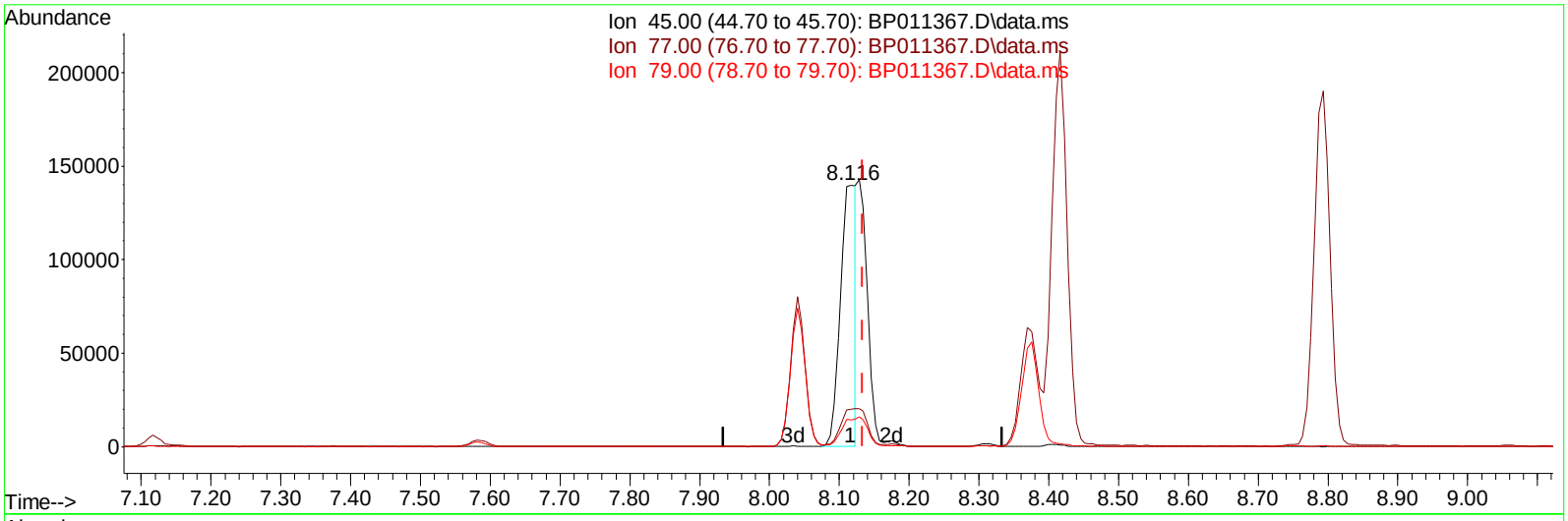
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080922\
Data File : BP011367.D
Acq On : 10 Aug 2022 13:27
Operator : CG/JU
Sample : PB146836BS
Misc :
ALS Vial : 49 Sample Multiplier: 1

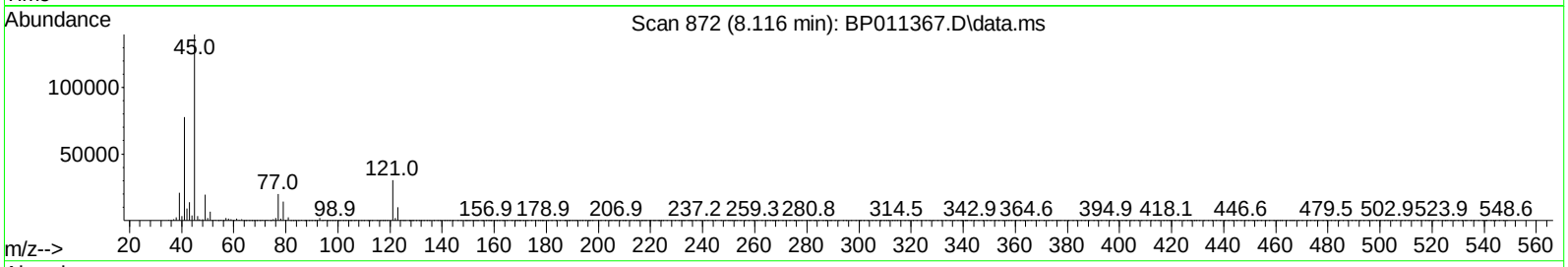
Quant Time: Aug 10 23:58:59 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 08 18:47:19 2022
Response via : Initial Calibration

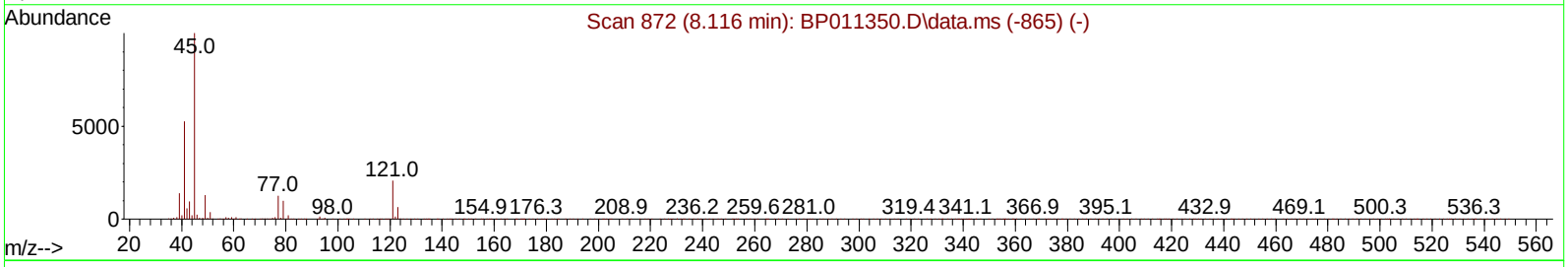
Instrument :
BNA_P
ClientSampleId :
SLCS836

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/11/2022
Supervised By :Sohil Jodhani 08/12/2022







TIC: BP011367.D\data.ms

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

8.116min (-0.018) 16.77 ng/ul

response 216047

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	12.40	14.35
79.00	9.00	10.35
0.00	0.00	0.00

Quantitation Report (Qedit)

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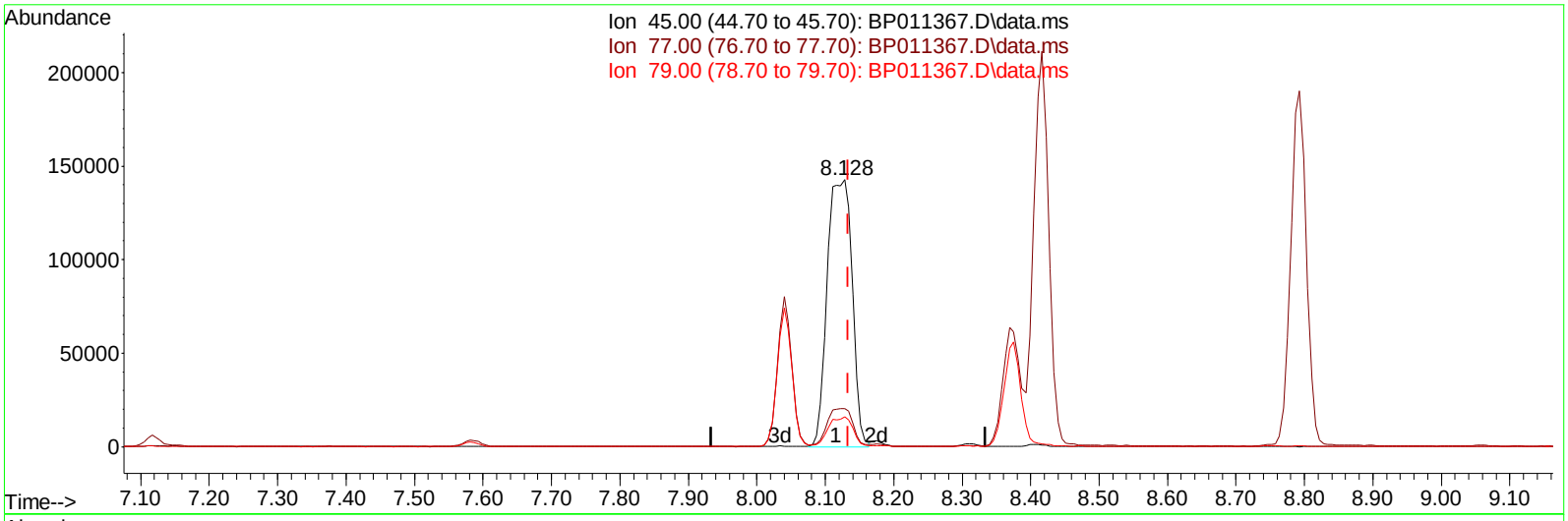

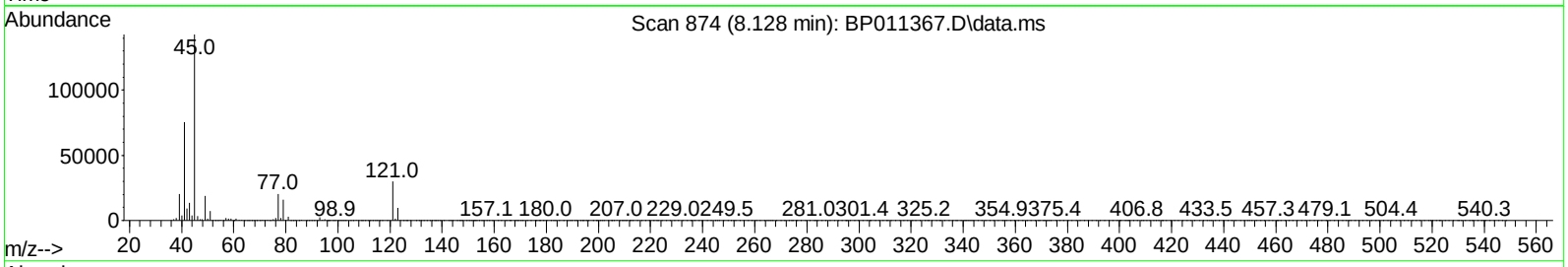

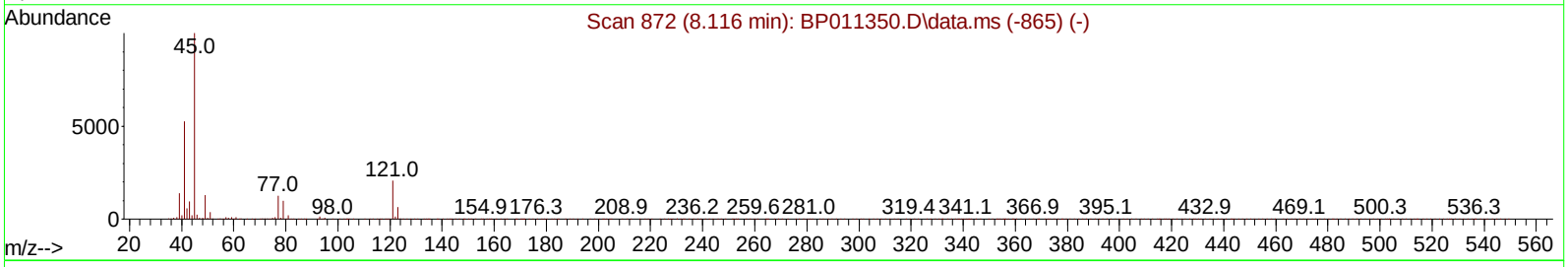

TIC: BP011367.D\data.ms

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

8.128min (-0.006) 27.91 ng/ul m

response 359705

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	12.40	14.38
79.00	9.00	11.22#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
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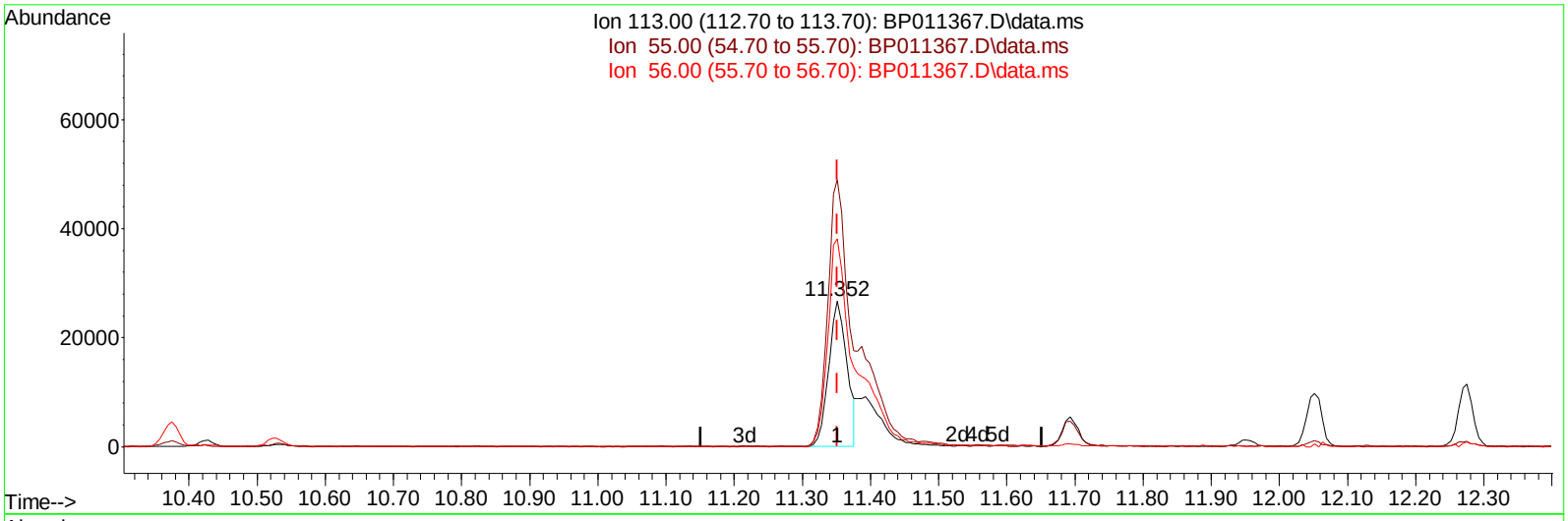

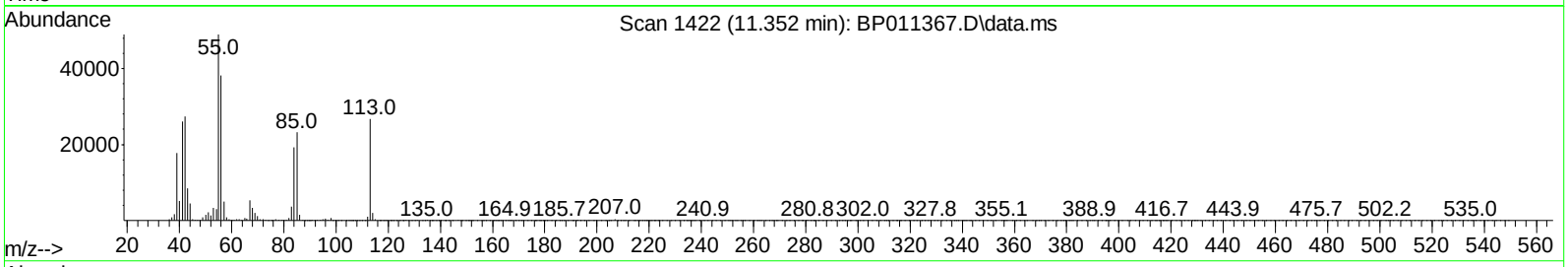

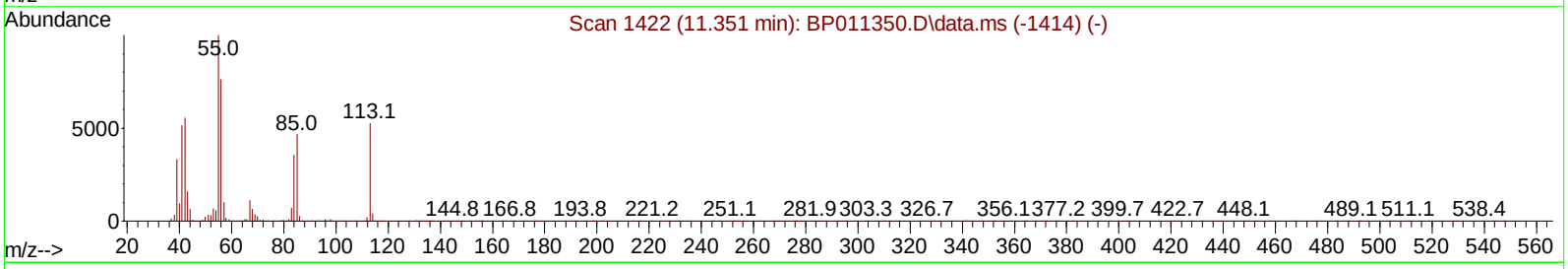

TIC: BP011367.D\data.ms

(34) Caprolactam

11.352min (+ 0.000) 23.54 ng/ul

response 49647

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	205.30	183.09
56.00	158.80	142.82
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BP011367.D
Acq On : 10 Aug 2022 13:27
Operator : CG/JU
Sample : PB146836BS
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: Aug 10 23:58:59 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
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Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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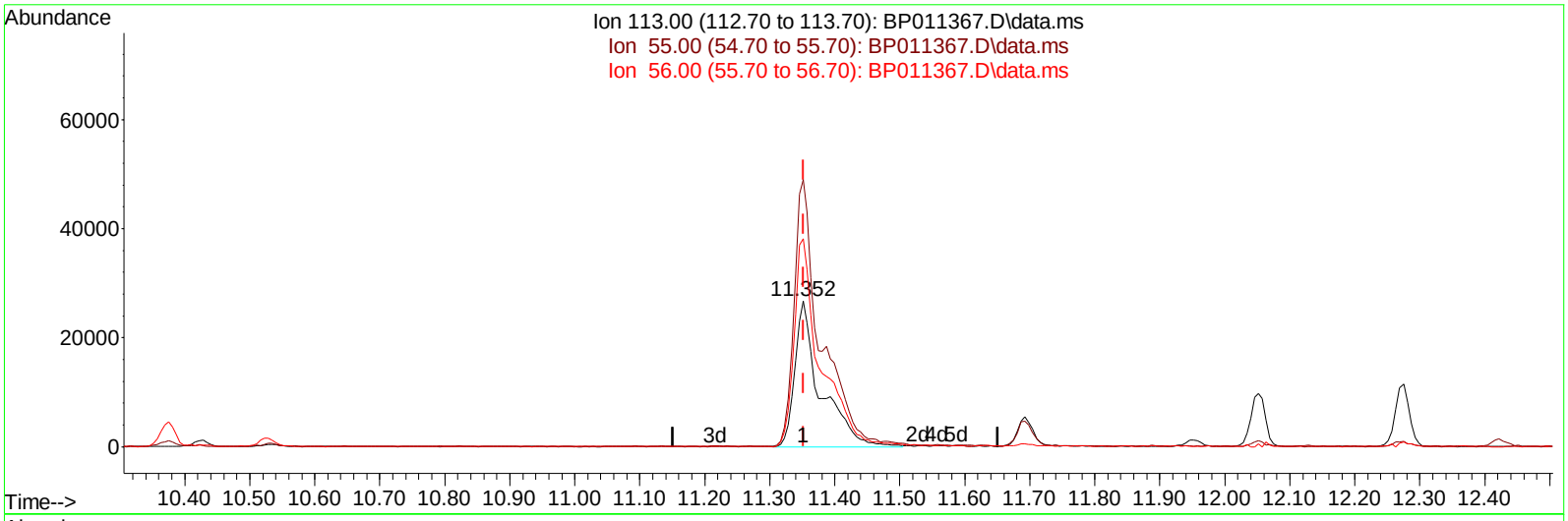

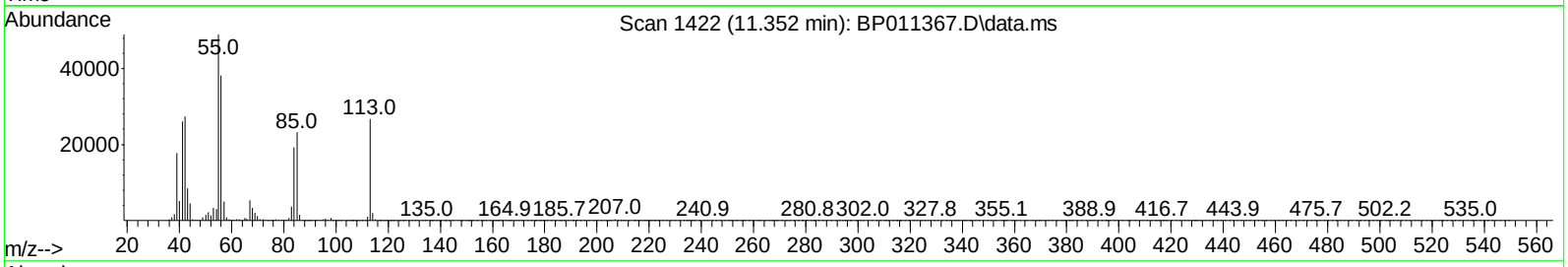

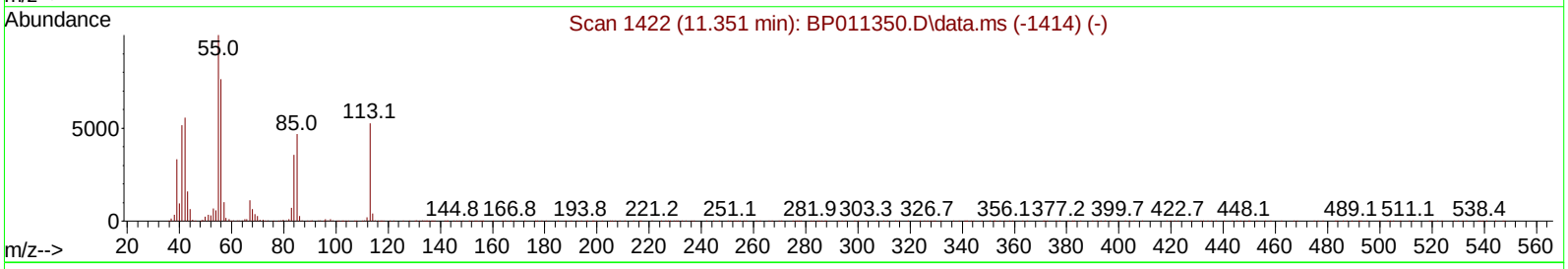

TIC: BP011367.D\data.ms

(34) Caprolactam

11.352min (+ 0.000) 35.03 ng/ul m

response 73889

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	205.30	183.09
56.00	158.80	142.82
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080922\
Data File : BP011367.D
Acq On : 10 Aug 2022 13:27
Operator : CG/JU
Sample : PB146836BS
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: Aug 10 23:58:59 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
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BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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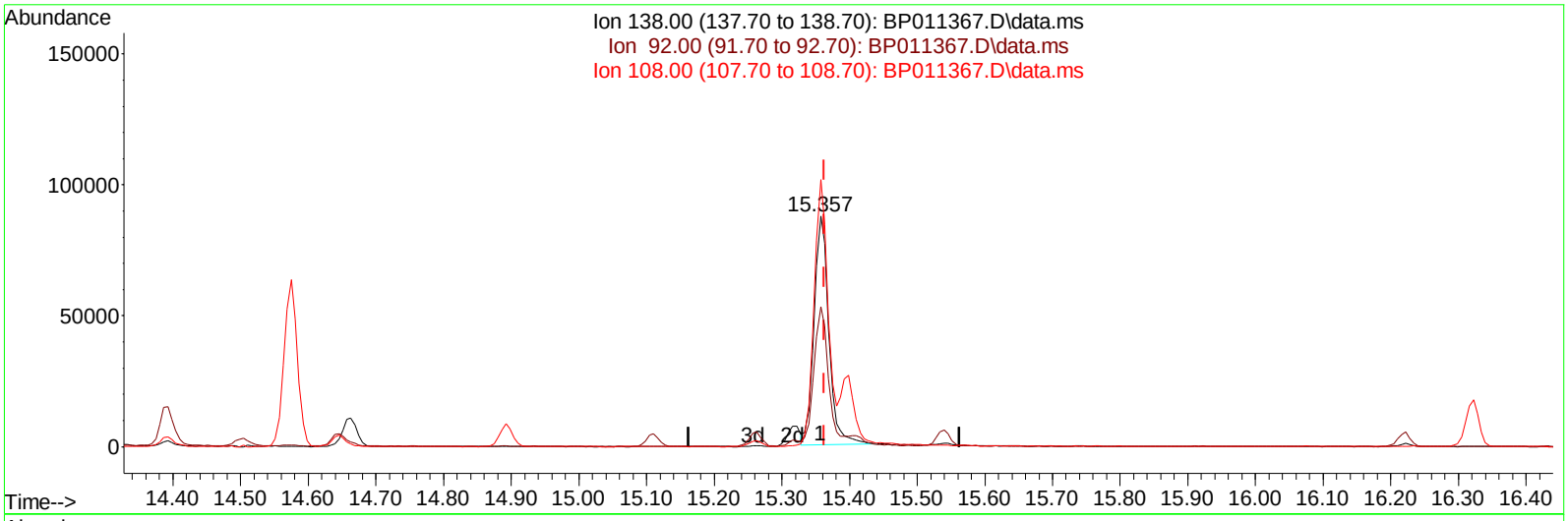

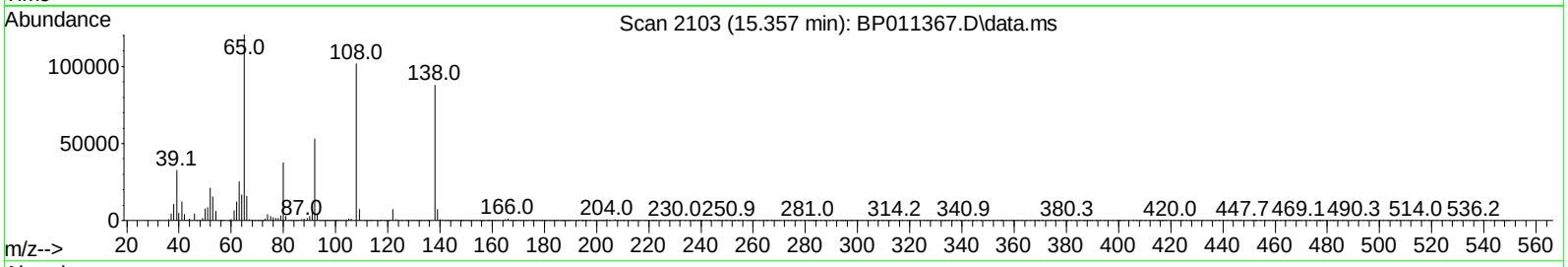

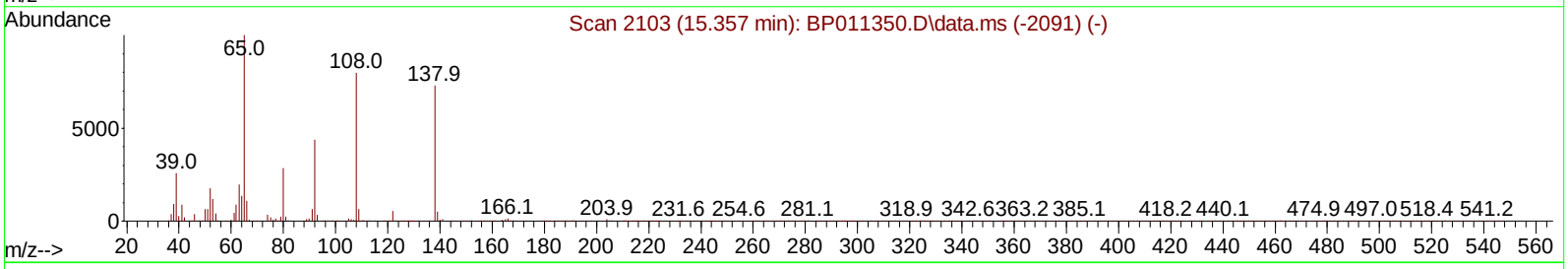

TIC: BP011367.D\data.ms

(63) 4-Nitroaniline

15.357min (-0.006) 40.61 ng/ul

response 133029

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	69.90	60.58
108.00	83.90	115.58#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080922\
Data File : BP011367.D
Acq On : 10 Aug 2022 13:27
Operator : CG/JU
Sample : PB146836BS
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: Aug 10 23:58:59 2022
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BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/11/2022
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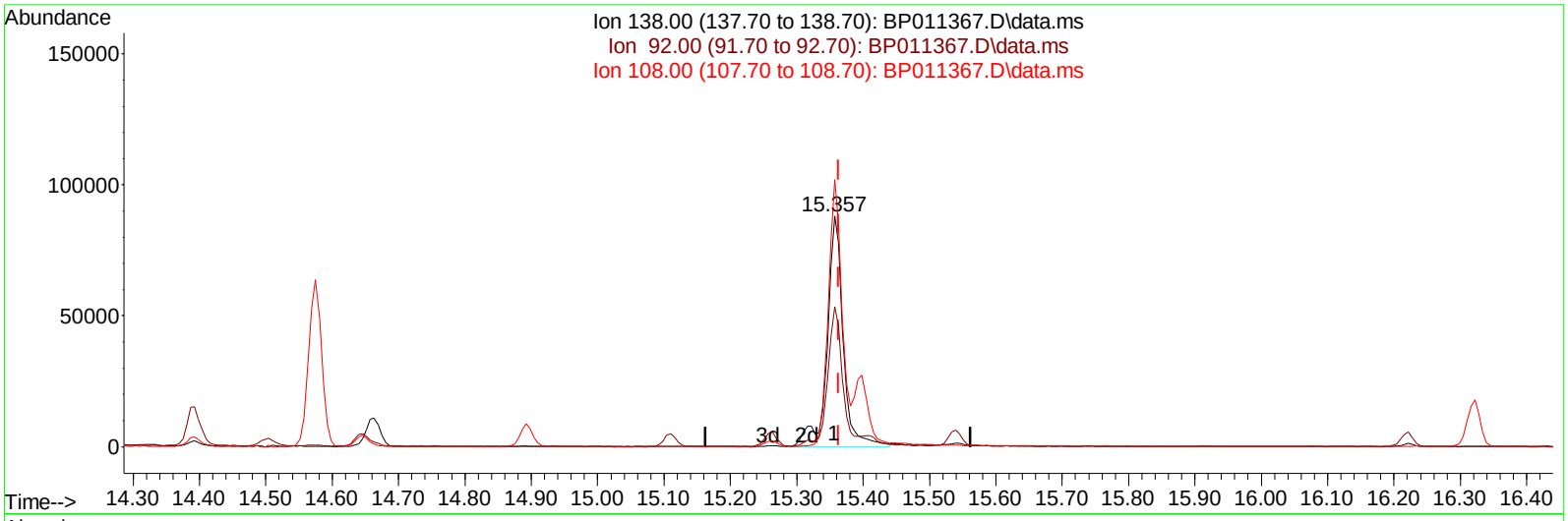

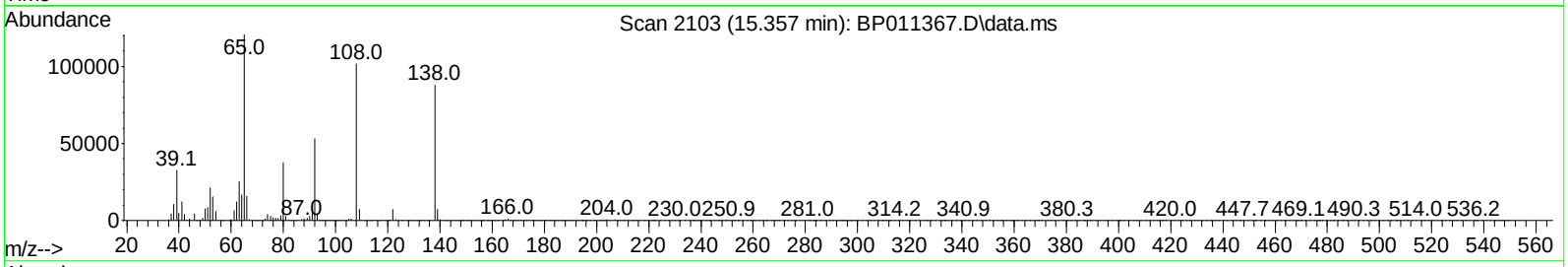

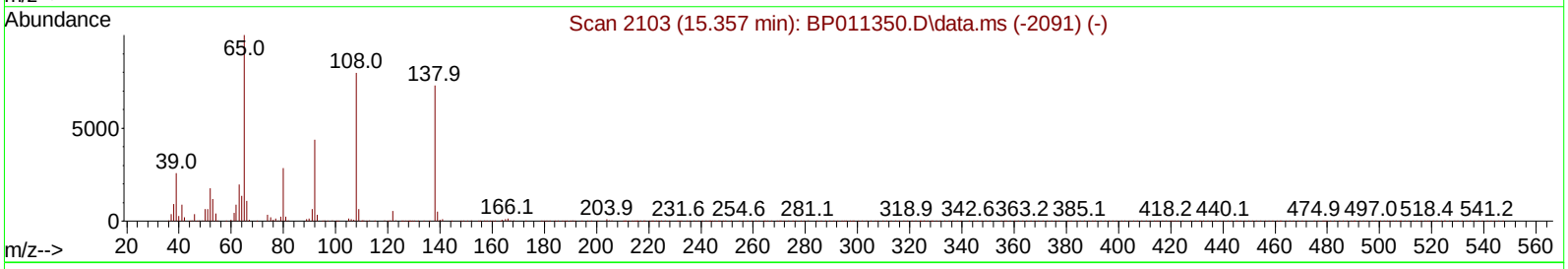

TIC: BP011367.D\data.ms

(63) 4-Nitroaniline

15.357min (-0.006) 45.50 ng/ul m

response 149049

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	69.90	60.58
108.00	83.90	115.58#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080922\
Data File : BP011367.D
Acq On : 10 Aug 2022 13:27
Operator : CG/JU
Sample : PB146836BS
Misc :
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	111368	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.375	136	479309	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.257	164	278502	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.028	188	550090	20.000	ng/ul	-0.01
79) Chrysene-d12	21.157	240	508601	20.000	ng/ul	-0.01
88) Perylene-d12	23.469	264	492518	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.087	96	21222	5.842	ng/uL	0.00
4) Pyridine-d5	3.499	84	169509	18.498	ng/ul	0.00
7) Phenol-d5	6.769	99	323483	32.822	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.934	67	207824	29.739	ng/ul	0.00
11) 2-Chlorophenol-d4	7.117	132	256901	33.221	ng/ul	0.00
15) 4-Methylphenol-d8	8.311	113	253626	32.774	ng/ul	0.00
21) Nitrobenzene-d5	8.752	128	121780	37.332	ng/ul	0.00
24) 2-Nitrophenol-d4	9.469	143	128796	43.125	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.005	165	220883	36.623	ng/ul	0.00
31) 4-Chloroaniline-d4	10.528	131	170627	16.182	ng/ul	0.00
46) Dimethylphthalate-d6	13.681	166	688757	35.643	ng/ul	0.00
49) Acenaphthylene-d8	13.946	160	824522	35.446	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.493	143	124379	35.241	ng/ul	0.00
60) Fluorene-d10	15.263	176	565329	34.209	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.398	200	100257	39.238	ng/ul	0.00
73) Anthracene-d10	17.128	188	843028	34.096	ng/ul	-0.01
81) Pyrene-d10	19.392	212	940096	33.550	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.316	264	883219	35.559	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.123	88	41012	10.628	ng/uL#	85
5) Pyridine	3.517	79	245971	25.769	ng/ul	88
6) Benzaldehyde	6.734	77	203011	47.264	ng/ul	97
8) Phenol	6.799	94	310075	29.065	ng/ul	91
10) Bis(2-Chloroethyl)ether	7.022	93	242102	28.179	ng/ul	98
12) 2-Chlorophenol	7.152	128	254216	31.548	ng/ul	97
13) 2-Methylphenol	8.040	108	229644	29.889	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.128	45	359705m	27.914	ng/ul	
16) Acetophenone	8.416	105	384595	30.717	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.405	70	205061	33.247	ng/ul	97
18) 4-Methylphenol	8.375	108	245871	29.856	ng/ul	99
19) Hexachloroethane	8.652	117	110960	32.612	ng/ul	99
22) Nitrobenzene	8.793	77	303003	33.181	ng/ul	96
23) Isophorone	9.322	82	553925	33.069	ng/ul	98
25) 2-Nitrophenol	9.499	139	132307	38.012	ng/ul#	88
26) 2,4-Dimethylphenol	9.569	107	289946	32.968	ng/ul	94
27) Bis(2-Chloroethoxy)met...	9.810	93	322067	30.086	ng/ul	98
29) 2,4-Dichlorophenol	10.028	162	210756	33.416	ng/ul	99
30) Naphthalene	10.422	128	782970	30.025	ng/ul	99
32) 4-Chloroaniline	10.552	127	272093	25.744	ng/ul	98
33) Hexachlorobutadiene	10.705	225	129656	33.509	ng/ul	99
34) Caprolactam	11.352	113	73889m	35.033	ng/ul	
35) 4-Chloro-3-methylphenol	11.693	107	266023	35.874	ng/ul	98

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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 2-Methylnaphthalene	12.052	142	508161	31.437 ng/ul	99
37) 1-Methylnaphthalene	12.275	142	510026	31.107 ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.422	216	224589	30.632 ng/ul	95
40) Hexachlorocyclopentadiene	12.399	237	114082	29.036 ng/ul	100
41) 2,4,6-Trichlorophenol	12.681	196	145075	32.702 ng/ul	99
42) 2,4,5-Trichlorophenol	12.752	196	161275	34.062 ng/ul	99
43) 1,1'-Biphenyl	13.087	154	652793	29.850 ng/ul	98
44) 2-Chloronaphthalene	13.122	162	495671	30.208 ng/ul	97
45) 2-Nitroaniline	13.346	65	181583	43.573 ng/ul	97
47) Dimethylphthalate	13.728	163	649815	33.201 ng/ul	100
48) 2,6-Dinitrotoluene	13.851	165	125246	40.927 ng/ul	98
50) Acenaphthylene	13.975	152	840879	31.360 ng/ul	99
51) 3-Nitroaniline	14.181	138	139038	41.302 ng/ul	96
52) Acenaphthene	14.322	153	549826	30.746 ng/ul	98
53) 2,4-Dinitrophenol	14.393	184	63611	35.034 ng/ul#	88
55) 4-Nitrophenol	14.504	109	130640	39.900 ng/ul#	75
56) Dibenzofuran	14.663	168	751386	30.993 ng/ul	93
57) 2,4-Dinitrotoluene	14.646	165	185907	39.633 ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.893	232	120647	32.755 ng/ul#	94
59) Diethylphthalate	15.110	149	716046	35.315 ng/ul	98
61) Fluorene	15.316	166	618174	31.397 ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.322	204	274972	31.949 ng/ul	91
63) 4-Nitroaniline	15.357	138	149049m	45.501 ng/ul	
66) 4,6-Dinitro-2-methylph...	15.410	198	95768	36.400 ng/ul#	91
67) N-Nitrosodiphenylamine	15.540	169	527774	32.558 ng/ul	99
68) 4-Bromophenyl-phenylether	16.222	248	160972	33.068 ng/ul	92
69) Hexachlorobenzene	16.322	284	184135	32.379 ng/ul	93
70) Atrazine	16.510	200	27777	5.141 ng/ul	99
71) Pentachlorophenol	16.675	266	92712	28.082 ng/ul	97
72) Phenanthrene	17.075	178	959302	31.101 ng/ul	100
74) Anthracene	17.163	178	967274	31.500 ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.040	216	227429	28.799 ng/uL	99
76) Pentachlorobenzene	14.575	250	213765	31.082 ng/uL	100
77) Carbazole	17.445	167	897228	31.269 ng/ul	98
78) Di-n-butylphthalate	18.016	149	1223541	38.996 ng/ul	99
80) Fluoranthene	19.063	202	1079167	31.642 ng/ul	95
82) Pyrene	19.422	202	1108066	30.781 ng/ul#	92
83) Butylbenzylphthalate	20.316	149	539053	46.990 ng/ul	97
84) 3,3'-Dichlorobenzidine	21.086	252	319530	34.521 ng/ul	99
85) Benzo(a)anthracene	21.145	228	1018342	31.209 ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.086	149	804940	43.709 ng/ul	99
87) Chrysene	21.198	228	1013057	31.363 ng/ul	99
89) Di-n-octyl phthalate	21.986	149	1353534	39.609 ng/ul	100
90) Benzo(b)fluoranthene	22.763	252	1030023	31.775 ng/ul	98
91) Benzo(k)fluoranthene	22.810	252	1007124	31.755 ng/ul	99
93) Benzo(a)pyrene	23.369	252	1016443	32.511 ng/ul	96
94) Indeno(1,2,3-cd)pyrene	25.851	276	1126019	32.579 ng/ul	94
95) Dibenzo(a,h)anthracene	25.868	278	960108	32.662 ng/ul#	94
96) Benzo(g,h,i)perylene	26.580	276	951763	32.634 ng/ul	96

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

Instrument :
BNA_P
ClientSampleId :
SLCS836

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/11/2022
Supervised By :Sohil Jodhani 08/12/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080922\
Data File : BP011367.D
Acq On : 10 Aug 2022 13:27
Operator : CG/JU
Sample : PB146836BS
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: Aug 10 23:58:59 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 08 18:47:19 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS836

Manual IntegrationsAPPROVED

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