Quantitation Report (Qedit)

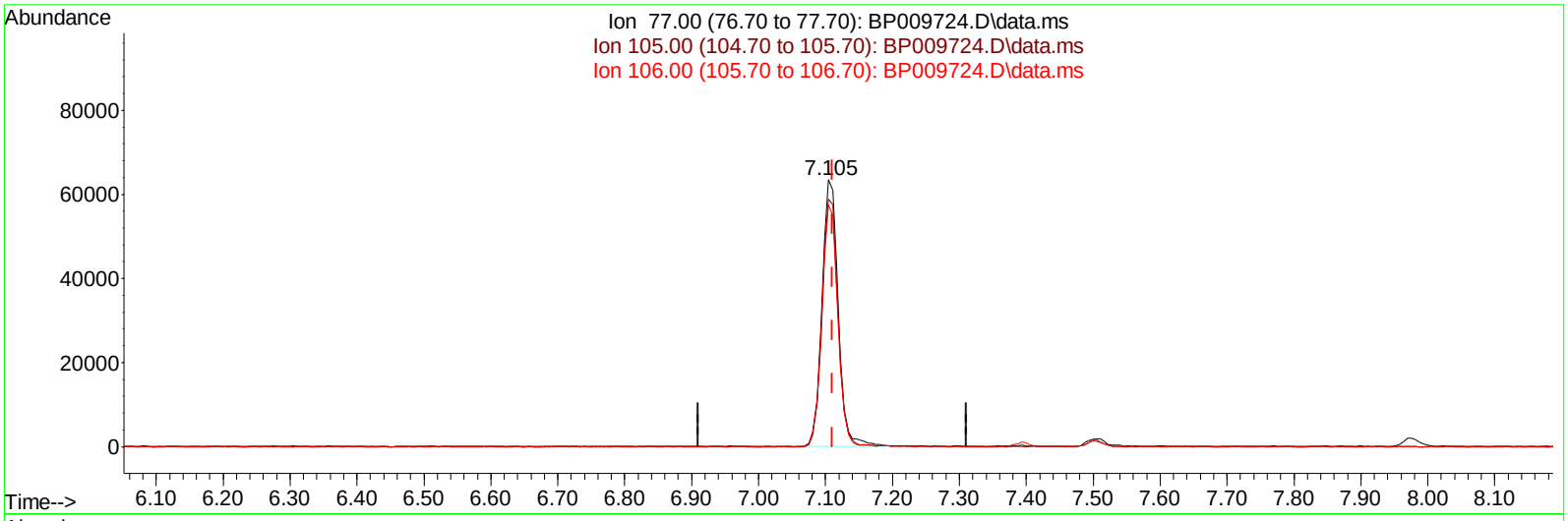
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040822\
Data File : BP009724.D
Acq On : 08 Apr 2022 18:46
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

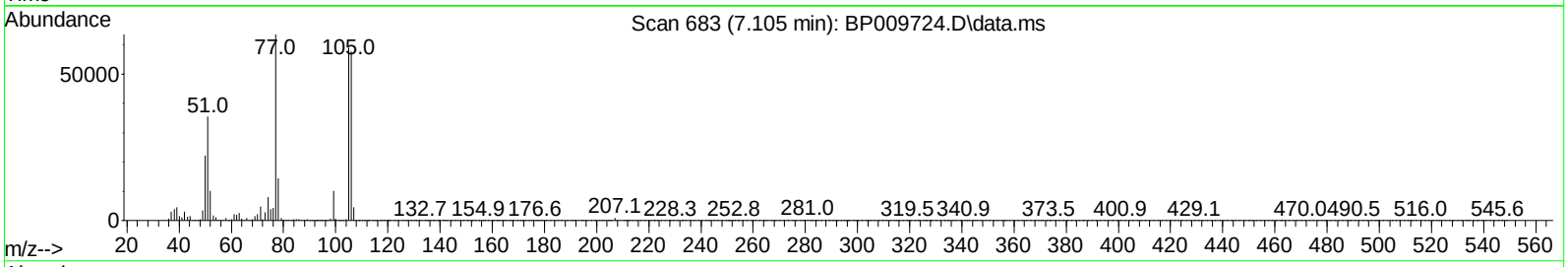
Quant Time: Apr 09 01:19:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 07 19:16:52 2022
Response via : Initial Calibration

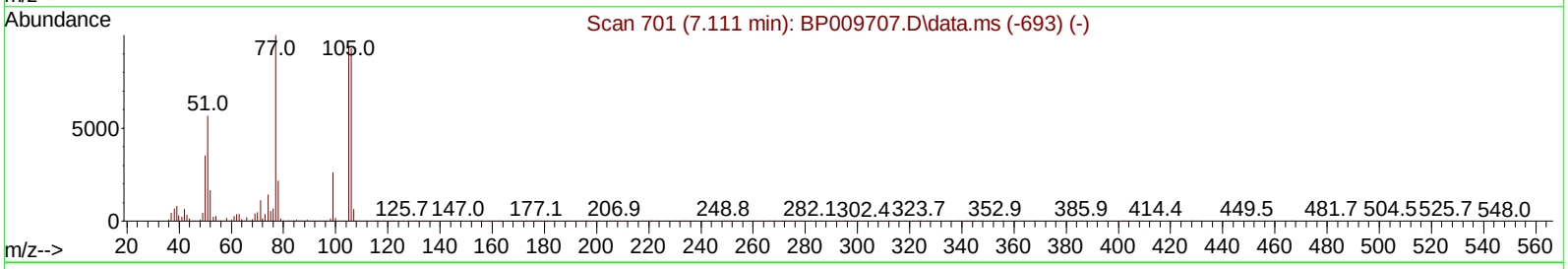
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/11/2022
Supervised By :Yogesh Patel 04/12/2022







TIC: BP009724.D\data.ms

(6) Benzaldehyde

7.105min (-0.006) 22.88 ng/ul

response 106993

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	96.20	92.81
106.00	96.20	90.73
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040822\
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LabSampleId :
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Manual IntegrationsAPPROVED

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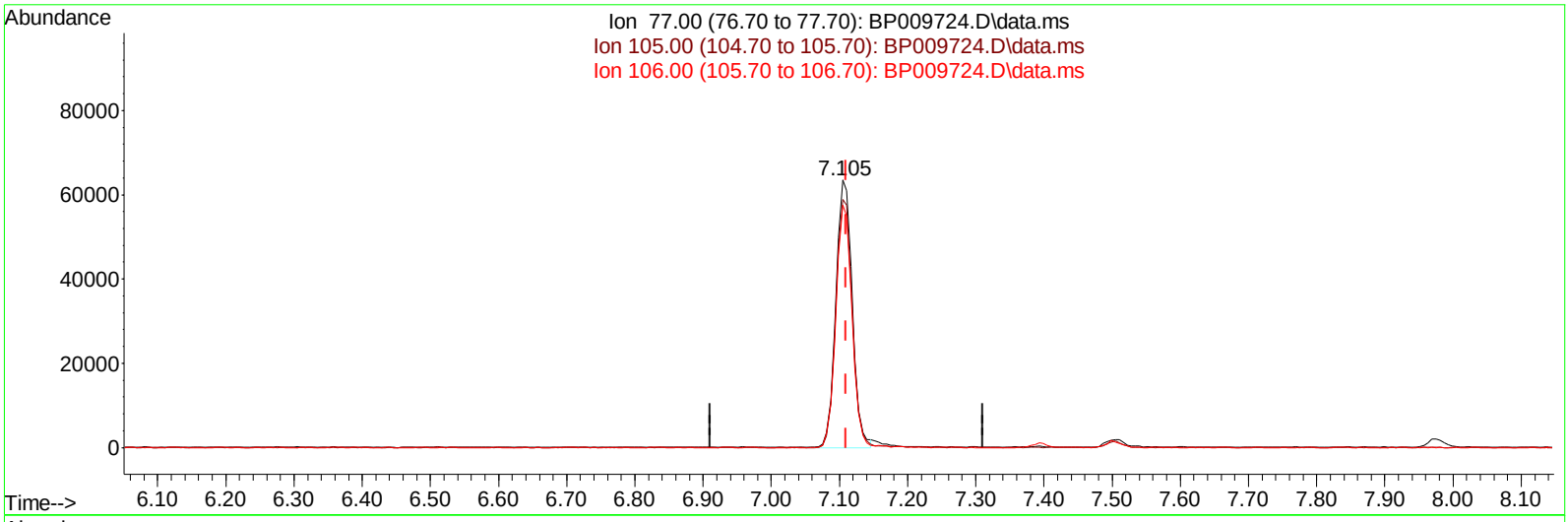

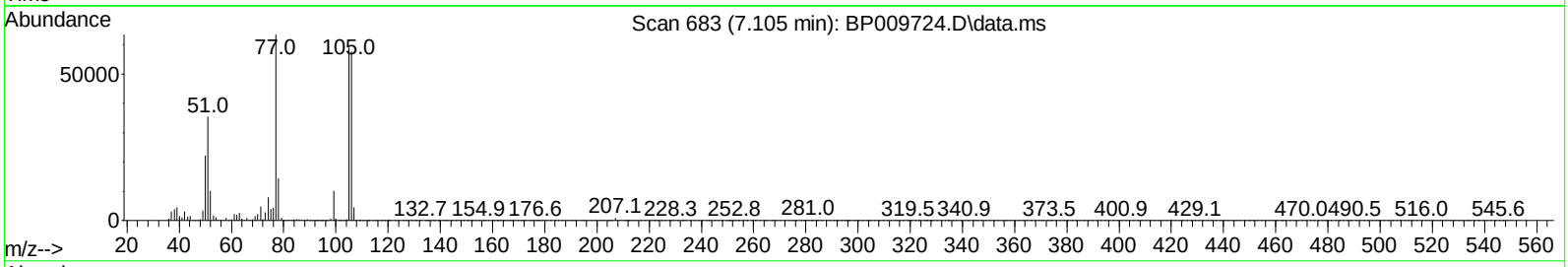

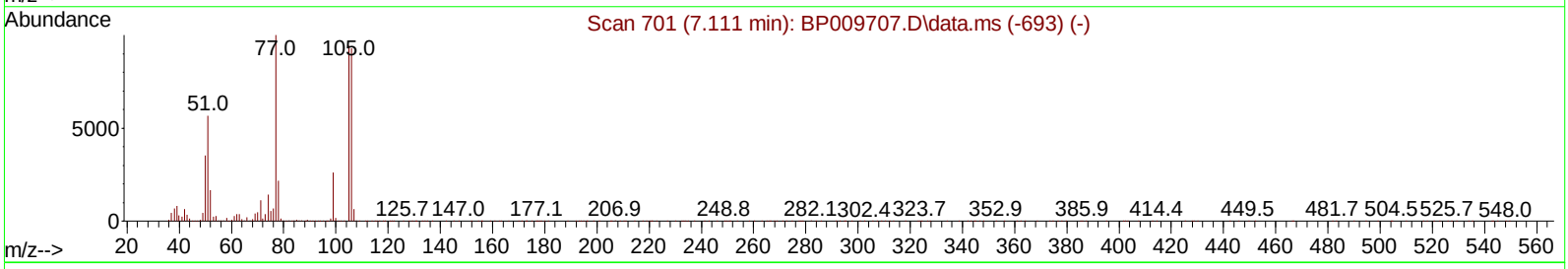

TIC: BP009724.D\data.ms

(6) Benzaldehyde

7.105min (-0.006) 22.50 ng/ul m

response 105230

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	96.20	92.81
106.00	96.20	90.73
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040822\
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Operator : CG/JU
Sample : SSTDCCC020
Misc :
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Quant Time: Apr 09 01:19:11 2022
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Quant Title : SVOA CALIBRATION
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LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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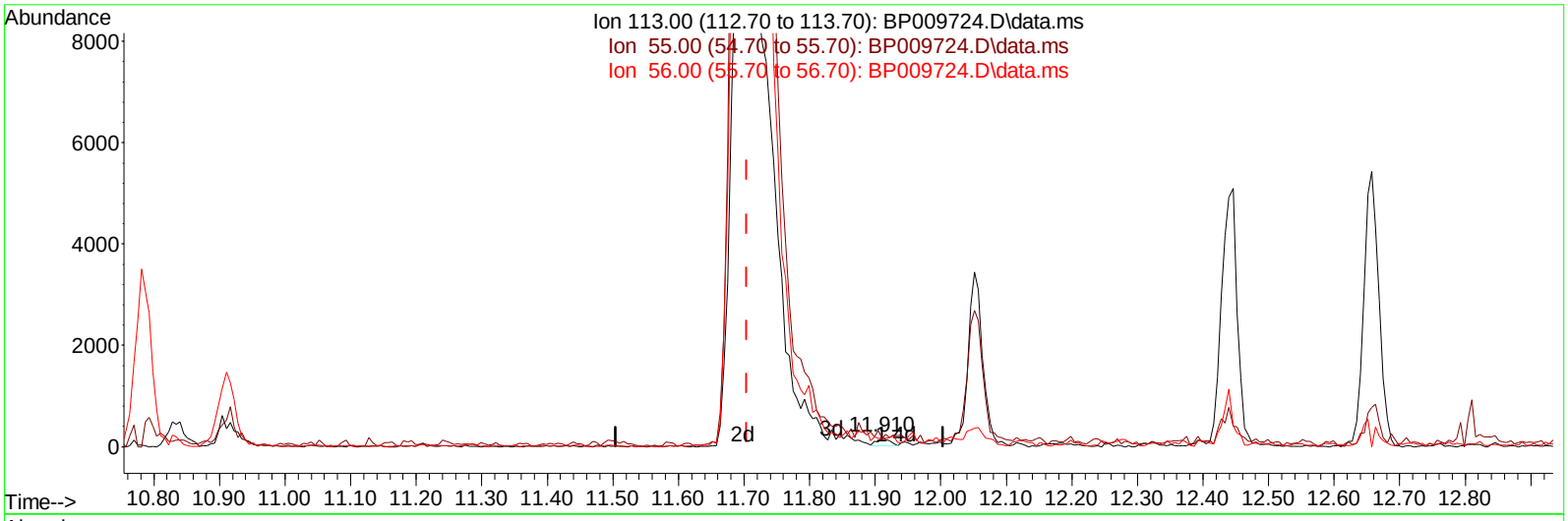

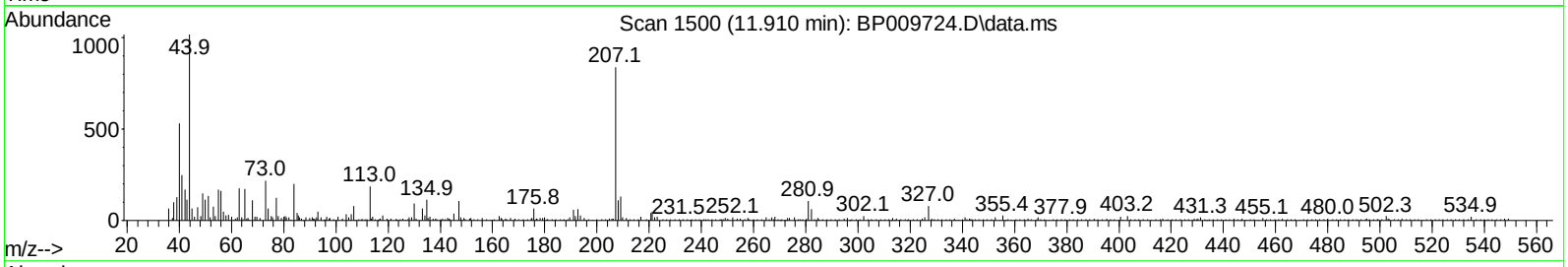

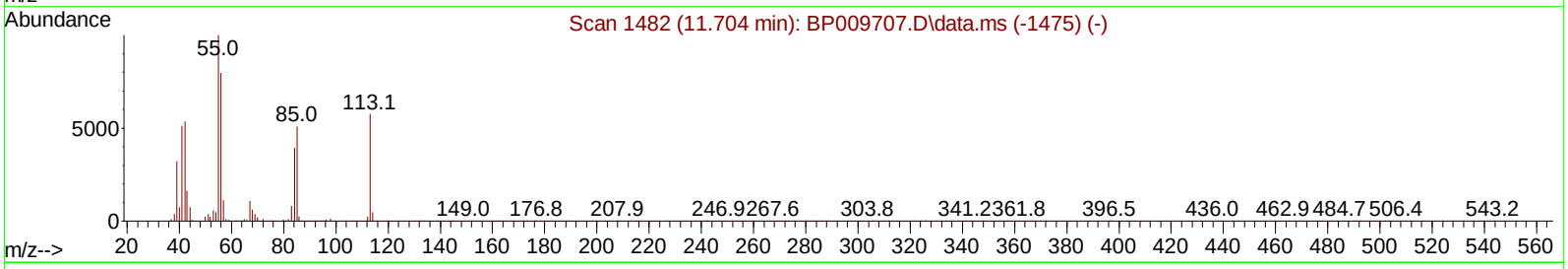

TIC: BP009724.D\data.ms

(34) Caprolactam

11.910min (+ 0.206) 0.11 ng/ul

response 228

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	72.70	87.18
56.00	85.80	82.56
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040822\
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Quant Time: Apr 09 01:19:11 2022
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 07 19:16:52 2022
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Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/11/2022
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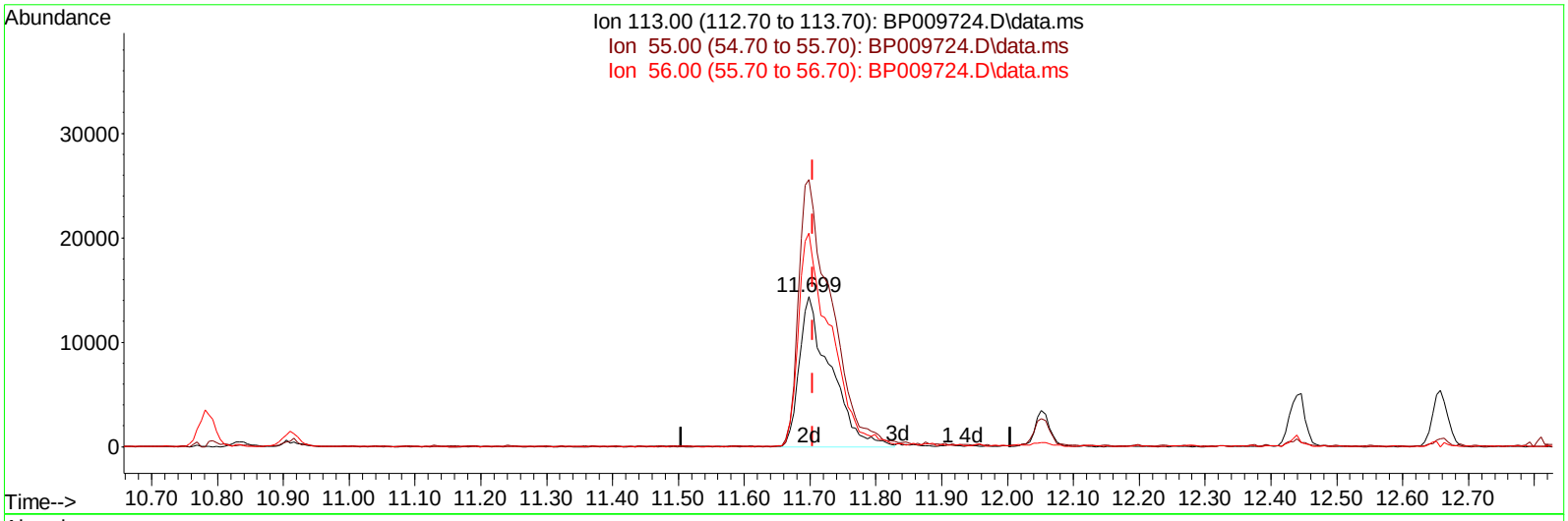

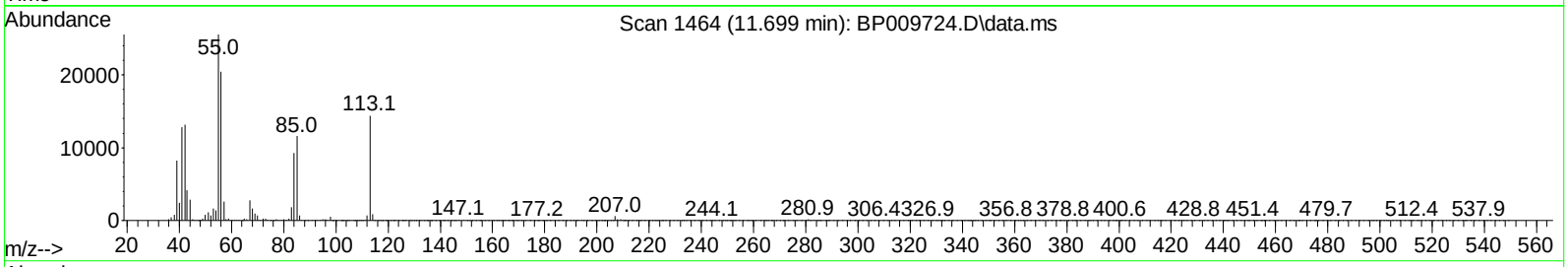

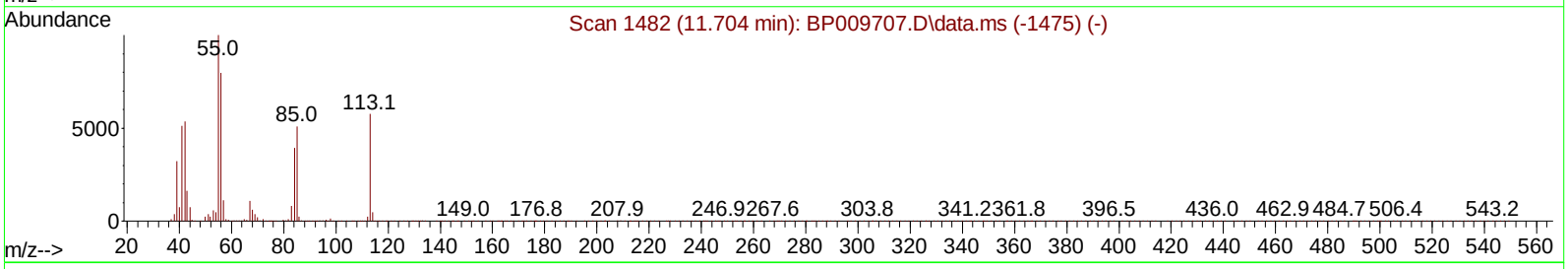

TIC: BP009724.D\data.ms

(34) Caprolactam

11.699min (-0.006) 22.39 ng/ul m

response 47309

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	72.70	177.57#
56.00	85.80	142.28#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040822\
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Acq On : 08 Apr 2022 18:46
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LabSampleId :
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Manual IntegrationsAPPROVED

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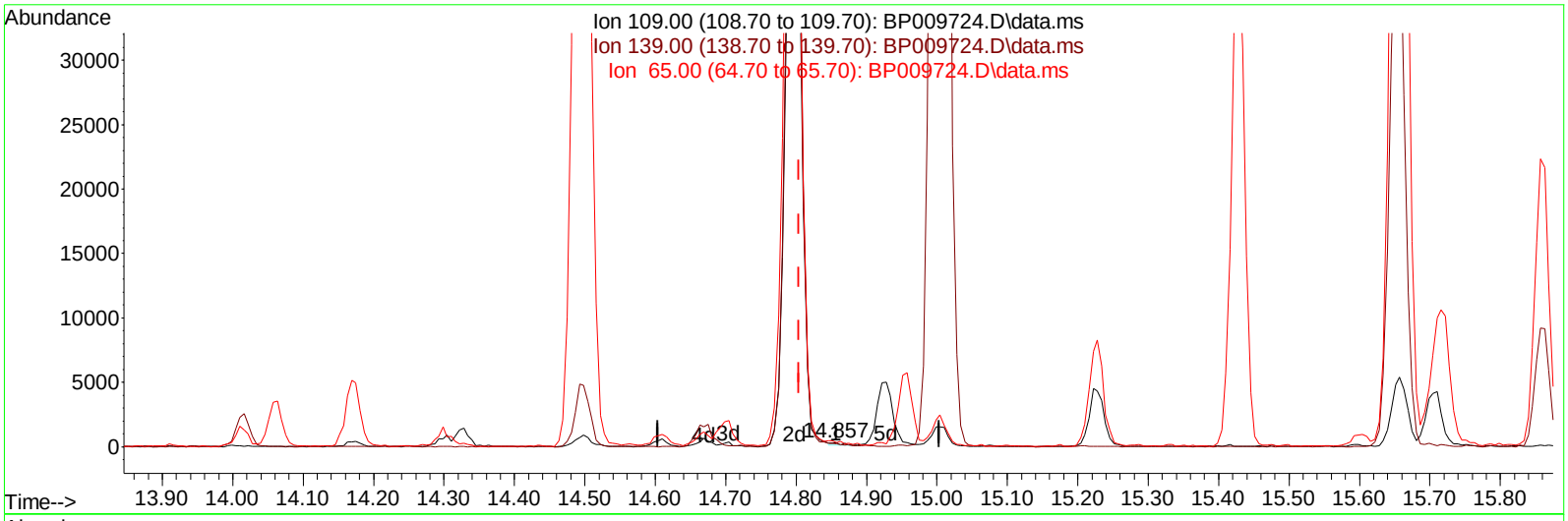

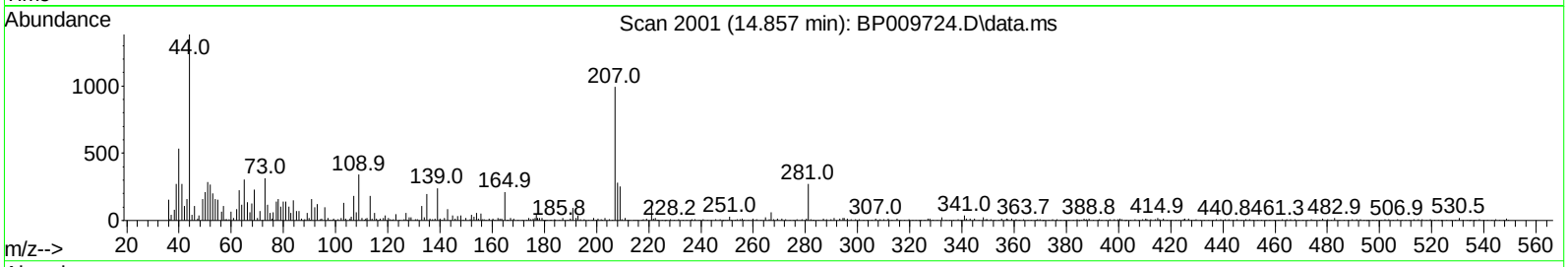

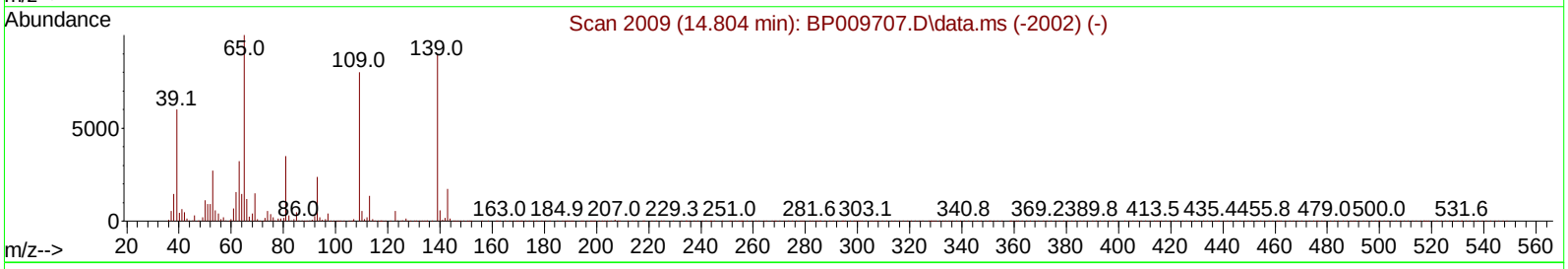

TIC: BP009724.D\data.ms

(55) 4-Nitrophenol

14.857min (+ 0.053) 0.06 ng/ul

response 210

Ion	Exp%	Act%
109.00	100.00	100.00
139.00	76.80	70.29
65.00	81.60	90.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Manual IntegrationsAPPROVED

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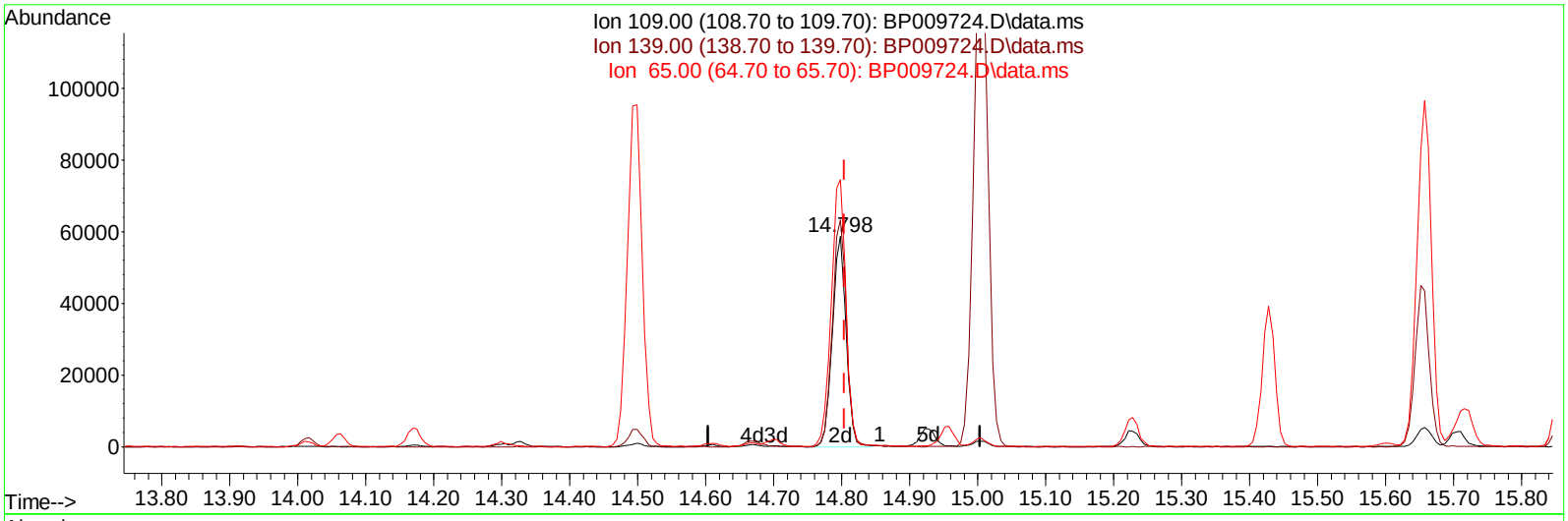

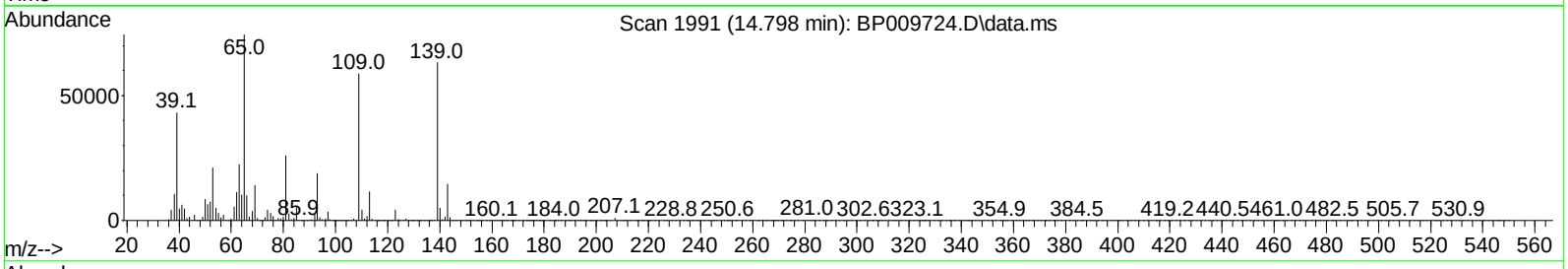

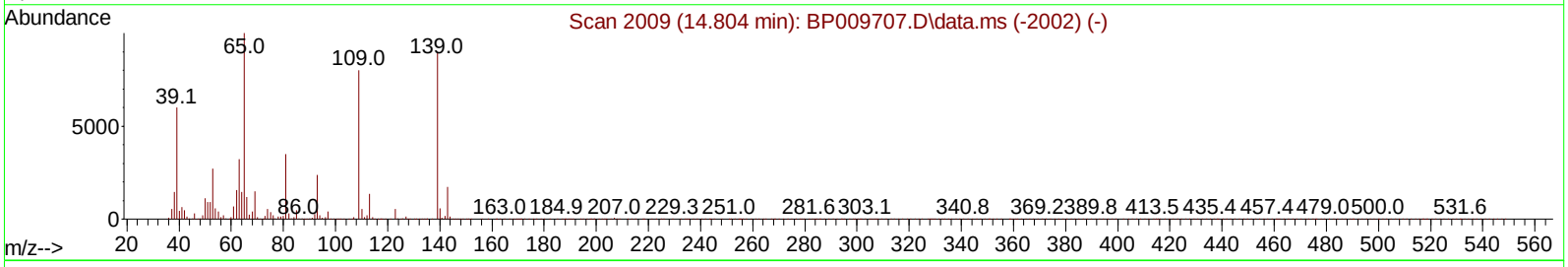

TIC: BP009724.D\data.ms

(55) 4-Nitrophenol

14.798min (-0.006) 21.62 ng/ul m

response 82330

Ion	Exp%	Act%
109.00	100.00	100.00
139.00	76.80	107.73#
65.00	81.60	126.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040822\
Data File : BP009724.D
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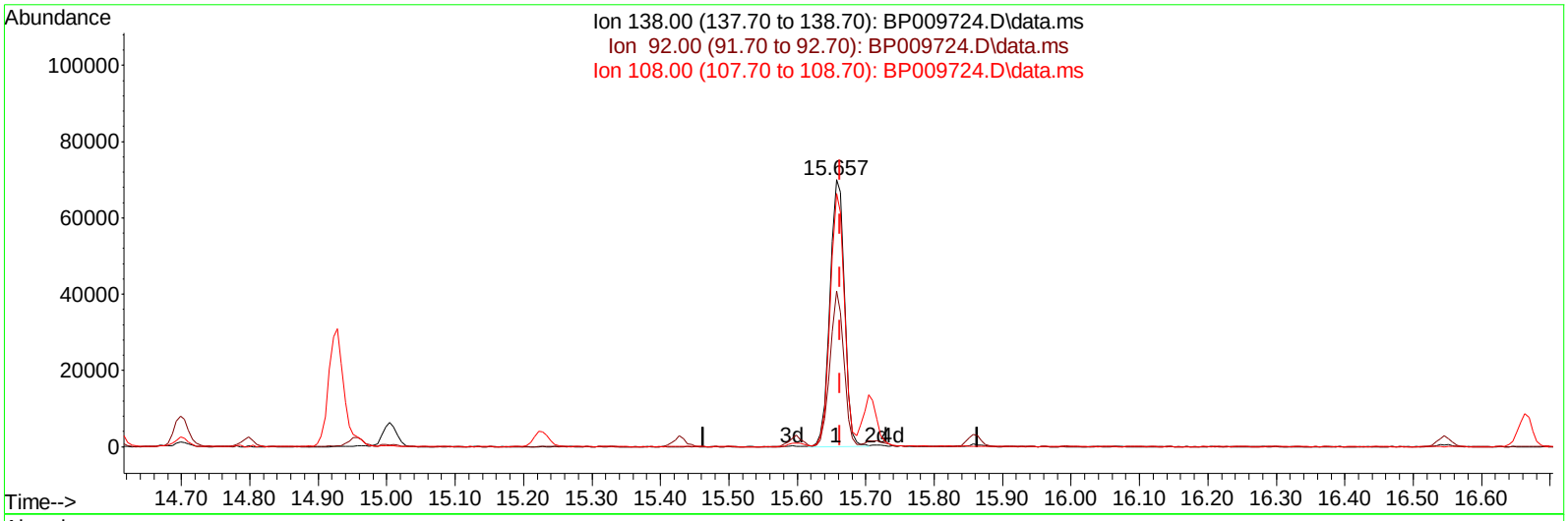

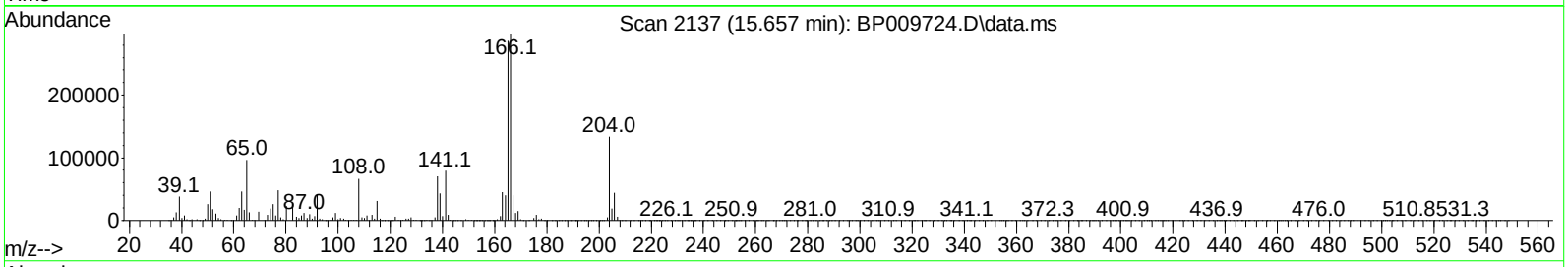

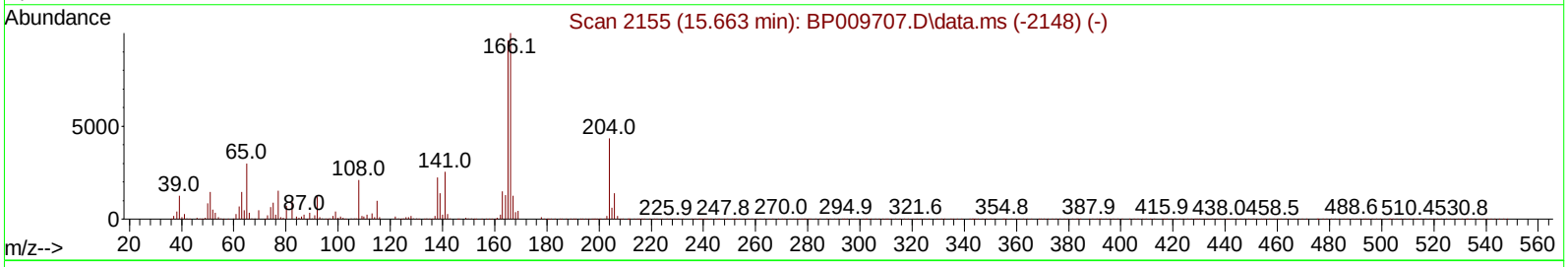

TIC: BP009724.D\data.ms

(63) 4-Nitroaniline

15.657min (-0.006) 24.64 ng/ul

response 103616

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	52.00	58.36
108.00	122.00	94.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040822\
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Acq On : 08 Apr 2022 18:46
Operator : CG/JU
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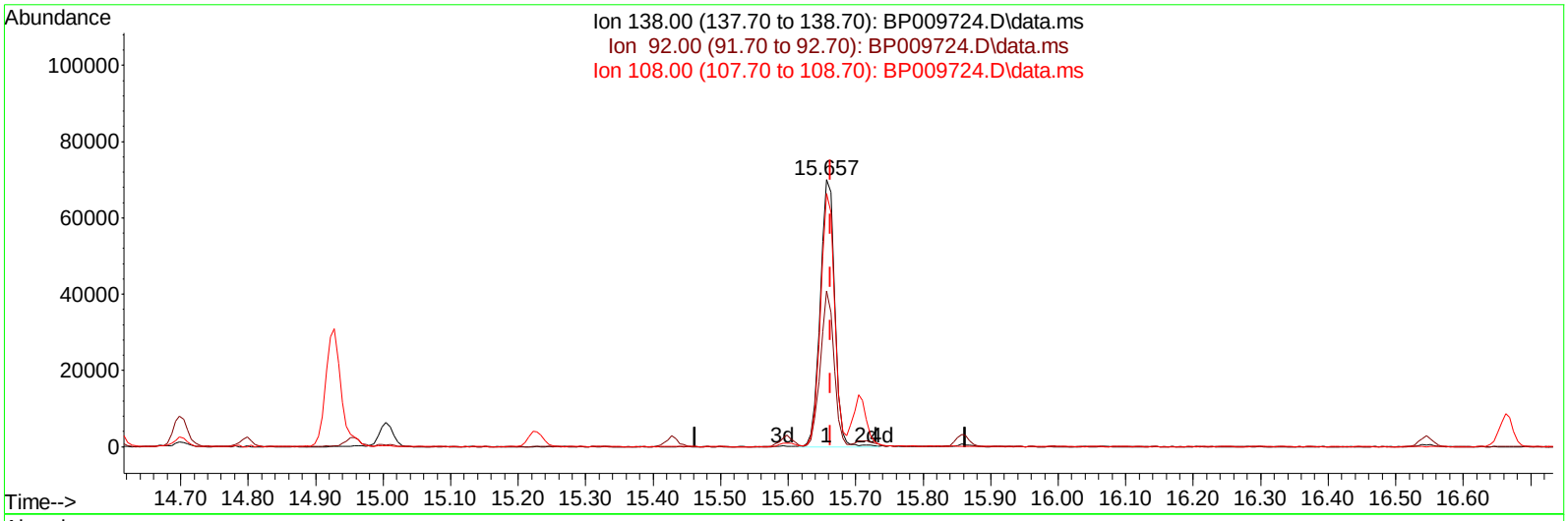

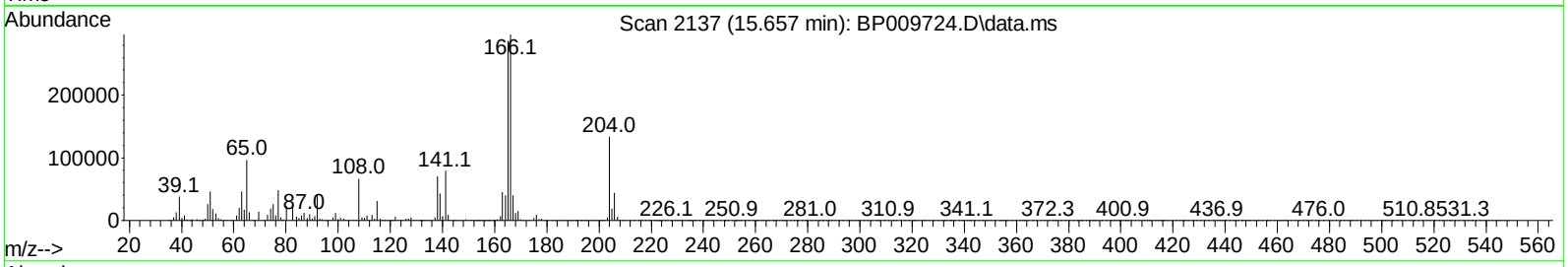

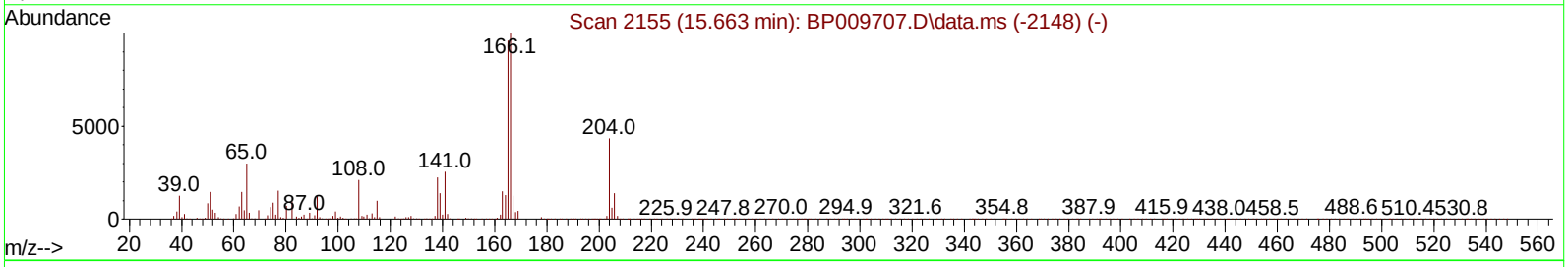

TIC: BP009724.D\data.ms

(63) 4-Nitroaniline

15.657min (-0.006) 24.79 ng/ul m

response 104259

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	52.00	58.36
108.00	122.00	94.89#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.975	152	86853	20.000	ng/ul		0.00
20) Naphthalene-d8	10.787	136	398425	20.000	ng/ul		0.00
38) Acenaphthene-d10	14.604	164	290433	20.000	ng/ul		0.00
64) Phenanthrene-d10	17.357	188	665500	20.000	ng/ul	#	0.00
79) Chrysene-d12	21.439	240	736748	20.000	ng/ul	#	0.00
88) Perylene-d12	23.916	264	779264	20.000	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.387	96	15317	7.871	ng/uL		0.00
4) Pyridine-d5	3.805	84	106874	19.918	ng/ul		0.00
7) Phenol-d5	7.128	99	148316	19.451	ng/ul		0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	93945	20.695	ng/ul		0.00
11) 2-Chlorophenol-d4	7.505	132	115620	20.102	ng/ul		0.00
15) 4-Methylphenol-d8	8.675	113	130545	20.509	ng/ul		0.00
21) Nitrobenzene-d5	9.134	128	61511	21.409	ng/ul		0.00
24) 2-Nitrophenol-d4	9.857	143	65862	20.909	ng/ul		0.00
28) 2,4-Dichlorophenol-d3	10.399	165	134739	20.441	ng/ul		0.00
31) 4-Chloroaniline-d4	10.910	131	187304	19.951	ng/ul		0.00
46) Dimethylphthalate-d6	14.016	166	475333	20.835	ng/ul		0.00
49) Acenaphthylene-d8	14.298	160	553153	20.466	ng/ul		0.00
54) 4-Nitrophenol-d4	14.781	143	88812	21.465	ng/ul		0.00
60) Fluorene-d10	15.598	176	395322	20.598	ng/ul		0.00
65) 4,6-Dinitro-2-methylph...	15.704	200	78429	19.894	ng/ul		0.00
73) Anthracene-d10	17.457	188	647136	20.310	ng/ul		0.00
81) Pyrene-d10	19.686	212	792617	19.698	ng/ul		0.00
92) Benzo(a)pyrene-d12	23.757	264	810881	19.982	ng/ul		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.423	88	15345	7.735	ng/uL	#	20
5) Pyridine	3.828	79	111702	19.953	ng/ul	#	46
6) Benzaldehyde	7.105	77	105230m	22.502	ng/ul		
8) Phenol	7.152	94	149919	19.642	ng/ul	#	92
10) Bis(2-Chloroethyl)ether	7.393	93	120743	20.309	ng/ul	#	79
12) 2-Chlorophenol	7.534	128	114483	19.743	ng/ul		97
13) 2-Methylphenol	8.411	108	119651	20.104	ng/ul		99
14) 2,2'-oxybis(1-Chloropr...	8.505	45	182455	20.761	ng/ul	#	85
16) Acetophenone	8.799	105	211304	21.069	ng/ul	#	80
17) N-Nitroso-di-n-propyla...	8.787	70	110271	21.208	ng/ul	#	74
18) 4-Methylphenol	8.740	108	134261	20.831	ng/ul		96
19) Hexachloroethane	9.063	117	51236	20.927	ng/ul	#	75
22) Nitrobenzene	9.175	77	151960	20.605	ng/ul	#	84
23) Isophorone	9.705	82	314032	20.665	ng/ul		98
25) 2-Nitrophenol	9.887	139	72933	21.709	ng/ul	#	80
26) 2,4-Dimethylphenol	9.952	107	160841	20.174	ng/ul	#	79
27) Bis(2-Chloroethoxy)met...	10.193	93	180499	20.231	ng/ul	#	98
29) 2,4-Dichlorophenol	10.428	162	131076	20.512	ng/ul	#	82
30) Naphthalene	10.834	128	413759	20.192	ng/ul		97
32) 4-Chloroaniline	10.934	127	186165	20.038	ng/ul		97
33) Hexachlorobutadiene	11.134	225	92367	20.069	ng/ul		95
34) Caprolactam	11.699	113	47309m	22.386	ng/ul		
35) 4-Chloro-3-methylphenol	12.052	107	162088	20.933	ng/ul	#	71

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Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 09 01:19:11 2022
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Manual IntegrationsAPPROVED

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Supervised By :Yogesh Patel 04/12/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.440	142	303299	20.260	ng/ul	88
37) 1-Methylnaphthalene	12.657	142	308873	20.434	ng/ul#	96
39) 1,2,4,5-Tetrachloroben...	12.804	216	179675	20.220	ng/ul#	94
40) Hexachlorocyclopentadiene	12.793	237	116653	18.918	ng/ul	95
41) 2,4,6-Trichlorophenol	13.040	196	118645	20.908	ng/ul#	84
42) 2,4,5-Trichlorophenol	13.110	196	128302	20.922	ng/ul#	85
43) 1,1'-Biphenyl	13.446	154	430980	20.338	ng/ul	92
44) 2-Chloronaphthalene	13.487	162	330745	20.305	ng/ul	93
45) 2-Nitroaniline	13.675	65	109551	22.949	ng/ul#	79
47) Dimethylphthalate	14.063	163	459266	20.916	ng/ul#	92
48) 2,6-Dinitrotoluene	14.169	165	91312	22.608	ng/ul	98
50) Acenaphthylene	14.328	152	547698	20.534	ng/ul	95
51) 3-Nitroaniline	14.498	138	93826	22.346	ng/ul#	81
52) Acenaphthene	14.669	153	355514	20.357	ng/ul	96
53) 2,4-Dinitrophenol	14.698	184	49424	20.245	ng/ul#	81
55) 4-Nitrophenol	14.798	109	82330m	21.617	ng/ul	
56) Dibenzofuran	15.004	168	528154	20.548	ng/ul	95
57) 2,4-Dinitrotoluene	14.957	165	133574	22.523	ng/ul#	82
58) 2,3,4,6-Tetrachlorophenol	15.228	232	117694	21.049	ng/ul#	87
59) Diethylphthalate	15.428	149	469450	20.658	ng/ul	93
61) Fluorene	15.657	166	435582	20.575	ng/ul	91
62) 4-Chlorophenyl-phenyle...	15.651	204	229394	20.378	ng/ul	96
63) 4-Nitroaniline	15.657	138	104259m	24.791	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.722	198	78464	20.023	ng/ul#	91
67) N-Nitrosodiphenylamine	15.857	169	384573	20.187	ng/ul	96
68) 4-Bromophenyl-phenylether	16.545	248	141247	19.607	ng/ul	97
69) Hexachlorobenzene	16.663	284	168614	20.356	ng/ul#	87
70) Atrazine	16.816	200	155781	19.811	ng/ul#	90
71) Pentachlorophenol	17.004	266	109068	19.453	ng/ul#	83
72) Phenanthrene	17.398	178	716485	20.169	ng/ul	99
74) Anthracene	17.492	178	725782	20.152	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.410	216	192636	20.021	ng/uL#	87
76) Pentachlorobenzene	14.928	250	187459	19.988	ng/uL	89
77) Carbazole	17.757	167	661671	20.329	ng/ul#	95
78) Di-n-butylphthalate	18.316	149	822253	20.544	ng/ul#	93
80) Fluoranthene	19.363	202	897551	19.379	ng/ul#	94
82) Pyrene	19.710	202	932878	19.866	ng/ul#	94
83) Butylbenzylphthalate	20.586	149	387200	20.100	ng/ul#	82
84) 3,3'-Dichlorobenzidine	21.351	252	354183	22.560	ng/ul#	97
85) Benzo(a)anthracene	21.422	228	957153	20.493	ng/ul	94
86) Bis(2-ethylhexyl)phtha...	21.357	149	580133	20.021	ng/ul#	82
87) Chrysene	21.480	228	919285	20.400	ng/ul	99
89) Di-n-octyl phthalate	22.310	149	981165	17.971	ng/ul	100
90) Benzo(b)fluoranthene	23.157	252	990945	19.140	ng/ul	98
91) Benzo(k)fluoranthene	23.210	252	958989	20.299	ng/ul#	98
93) Benzo(a)pyrene	23.804	252	968437	20.179	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.510	276	1136574	22.648	ng/ul#	95
95) Dibenzo(a,h)anthracene	26.533	278	977729	22.468	ng/ul#	97
96) Benzo(g,h,i)perylene	27.304	276	953939	23.053	ng/ul#	93

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

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/11/2022
Supervised By :Yogesh Patel 04/12/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040822\
Data File : BP009724.D
Acq On : 08 Apr 2022 18:46
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 09 01:19:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 07 19:16:52 2022
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

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