

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010622\
 Data File : BP008710.D
 Acq On : 06 Jan 2022 15:21
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/07/2022
 Supervised By : Jagrut Upadhyay 01/07/2022

Quant Time: Jan 06 16:22:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 06 16:16:23 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	351108	20.000	ng	0.00
21) Naphthalene-d8	10.681	136	1605456	20.000	ng	0.00
39) Acenaphthene-d10	14.516	164	1174046	20.000	ng	0.00
64) Phenanthrene-d10	17.269	188	2669341	20.000	ng	0.00
76) Chrysene-d12	21.363	240	2776965	20.000	ng	0.00
86) Perylene-d12	23.792	264	3316115	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.458	112	3227078	167.763	ng	0.00
7) Phenol-d6	7.052	99	4530168	169.196	ng	0.00
23) Nitrobenzene-d5	9.040	82	4030062	149.330	ng	0.00
42) 2,4,6-Tribromophenol	16.010	330	3043782	191.621	ng	0.00
45) 2-Fluorobiphenyl	13.145	172	11093081	136.893	ng	0.00
79) Terphenyl-d14	0.000	244	0d	0.000	ng	
Target Compounds						Qvalue
2) 1,4-Dioxane	3.364	88	564387	72.628	ng	98
3) Pyridine	3.764	79	1599682	75.464	ng	97
4) n-Nitrosodimethylamine	3.669	42	656193	95.869	ng	90
6) Aniline	7.205	93	2811512	90.347	ng	99
8) 2-Chlorophenol	7.446	128	1872950	82.658	ng	99
9) Benzaldehyde	7.016	77	1464689	96.116	ng	99
10) Phenol	7.081	94	2316141	85.688	ng	98
11) bis(2-Chloroethyl)ether	7.305	93	1738585	79.751	ng	99
12) 1,3-Dichlorobenzene	7.769	146	2022790	76.264	ng	99
13) 1,4-Dichlorobenzene	7.916	146	2074953	76.912	ng	99
14) 1,2-Dichlorobenzene	8.234	146	2031759	77.087	ng	100
15) Benzyl Alcohol	8.122	79	1679072	87.551	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.416	45	1950553	78.631	ng	99
17) 2-Methylphenol	8.328	107	1592026	84.639	ng	99
18) Hexachloroethane	8.963	117	704512	80.097	ng	97
19) n-Nitroso-di-n-propyla...	8.699	70	1421309	83.126	ng	99
20) 3+4-Methylphenols	8.663	107	2225616	84.223	ng	98
22) Acetophenone	8.704	105	2961573	76.928	ng	99
24) Nitrobenzene	9.081	77	2039565	79.352	ng	98
25) Isophorone	9.622	82	4064285	80.616	ng	100
26) 2-Nitrophenol	9.793	139	1149884	94.193	ng	96
27) 2,4-Dimethylphenol	9.863	122	1961452	89.042	ng	98
28) bis(2-Chloroethoxy)met...	10.093	93	2473618	70.868	ng	100
29) 2,4-Dichlorophenol	10.334	162	2121585	79.576	ng	100
30) 1,2,4-Trichlorobenzene	10.546	180	2227518	70.854	ng	100
31) Naphthalene	10.734	128	6112997	73.359	ng	99
32) Benzoic acid	10.057	122	1520748	109.301	ng	98
33) 4-Chloroaniline	10.840	127	2829996	79.201	ng	99
34) Hexachlorobutadiene	11.028	225	1341040	70.264	ng	99
35) Caprolactam	11.663	113	786454m	89.744	ng	
36) 4-Chloro-3-methylphenol	11.975	107	2143800	80.442	ng	99
37) 2-Methylnaphthalene	12.345	142	4852086	77.357	ng	99
38) 1-Methylnaphthalene	12.563	142	4494300	73.287	ng	100
40) 1,2,4,5-Tetrachloroben...	12.716	216	2785247	75.303	ng	100
41) Hexachlorocyclopentadiene	12.698	237	1716533	87.273	ng	100
43) 2,4,6-Trichlorophenol	12.951	196	1937646	80.518	ng	98

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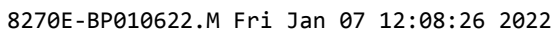
Quant Time: Jan 06 16:22:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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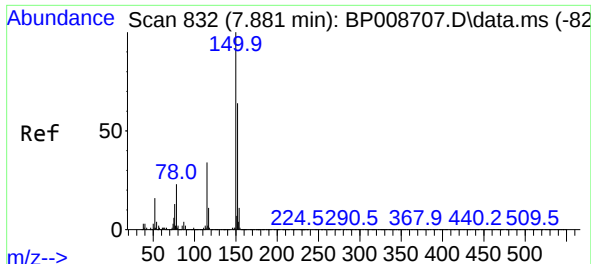
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.028	196	2111000	79.447	ng	99
46) 1,1'-Biphenyl	13.351	154	6296282	72.506	ng	99
47) 2-Chloronaphthalene	13.392	162	4923538	72.345	ng	99
48) 2-Nitroaniline	13.598	65	1325893	88.873	ng	98
49) Acenaphthylene	14.240	152	7852931	75.121	ng	99
50) Dimethylphthalate	13.981	163	6575924	72.722	ng	99
51) 2,6-Dinitrotoluene	14.092	165	1503058	81.004	ng	96
52) Acenaphthene	14.581	154	4759784	69.590	ng	99
53) 3-Nitroaniline	14.422	138	1585901	82.119	ng	98
54) 2,4-Dinitrophenol	14.628	184	922122	111.577	ng	95
55) Dibenzofuran	14.916	168	7766555	70.830	ng	97
56) 4-Nitrophenol	14.739	139	1367939	89.950	ng	96
57) 2,4-Dinitrotoluene	14.881	165	2133528	86.175	ng	94
58) Fluorene	15.569	166	6355090	74.376	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.145	232	1934151m	81.251	ng	
60) Diethylphthalate	15.345	149	6469695	73.194	ng	99
61) 4-Chlorophenyl-phenyle...	15.563	204	3462414	72.742	ng	98
62) 4-Nitroaniline	15.592	138	1699269	86.638	ng	94
63) Azobenzene	15.857	77	5253049	73.635	ng	98
65) 4,6-Dinitro-2-methylph...	15.651	198	1273213	94.855	ng	98
66) n-Nitrosodiphenylamine	15.781	169	5762502	71.530	ng	99
67) 4-Bromophenyl-phenylether	16.457	248	2326459	79.651	ng	100
68) Hexachlorobenzene	16.581	284	2663585	74.290	ng	99
69) Atrazine	16.739	200	2454851	81.463	ng	98
70) Pentachlorophenol	16.922	266	1843289	94.391	ng	100
71) Phenanthrene	17.316	178	10328826	71.771	ng	99
72) Anthracene	17.404	178	10577106	75.429	ng	98
73) Carbazole	17.675	167	9875455	71.753	ng	99
74) Di-n-butylphthalate	18.233	149	10222115	67.887	ng	100
75) Fluoranthene	19.280	202	11595448	70.048	ng	98
77) Benzidine	19.457	184	8452347	101.311	ng	99
78) Pyrene	19.633	202	11768366	65.142	ng	98
80) Butylbenzylphthalate	20.510	149	5161144	71.626	ng	95
81) Benzo(a)anthracene	21.345	228	12064028	66.965	ng	98
82) 3,3'-Dichlorobenzidine	21.280	252	5680239	85.752	ng	99
83) Chrysene	21.404	228	11667123	69.259	ng	98
84) Bis(2-ethylhexyl)phtha...	21.274	149	7086317	65.102	ng	# 98
85) Di-n-octyl phthalate	22.204	149	13052814	77.471	ng	99
87) Indeno(1,2,3-cd)pyrene	26.351	276	18664658	83.793	ng	97
88) Benzo(b)fluoranthene	23.057	252	14942809	70.069	ng	98
89) Benzo(k)fluoranthene	23.104	252	13152267	62.038	ng	98
90) Benzo(a)pyrene	23.692	252	14358560	83.518	ng	98
91) Dibenzo(a,h)anthracene	26.368	278	15391223	81.908	ng	97
92) Benzo(g,h,i)perylene	27.133	276	15882164	90.388	ng	98

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

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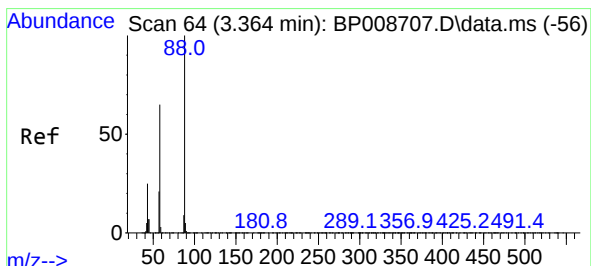
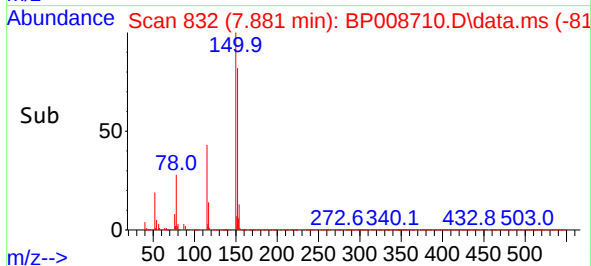
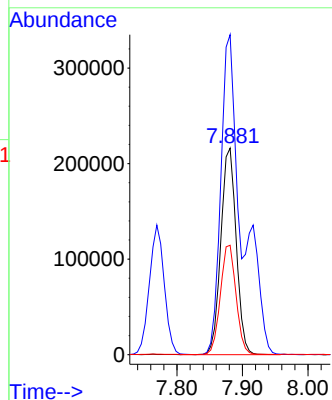
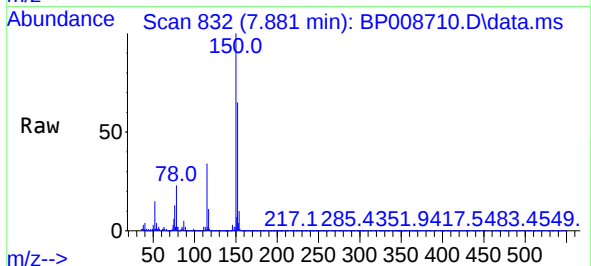
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.881 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:152 Resp: 351108
Ion Ratio Lower Upper
152 100
150 155.0 127.0 190.6
115 53.0 43.7 65.5

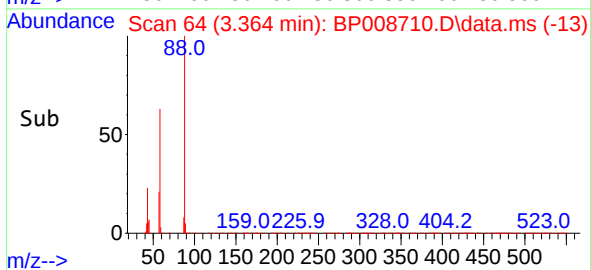
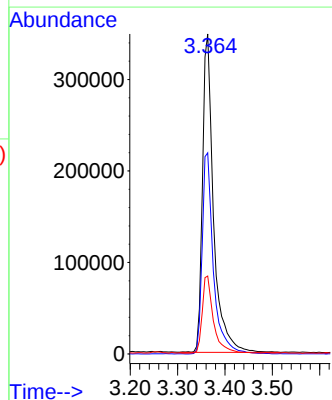
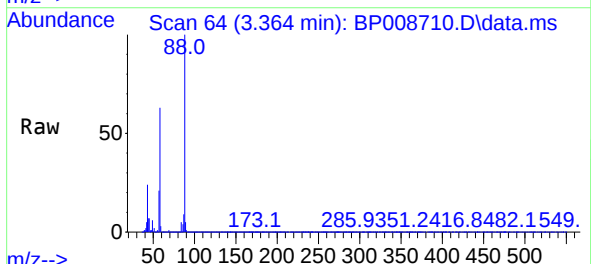
Manual Integrations
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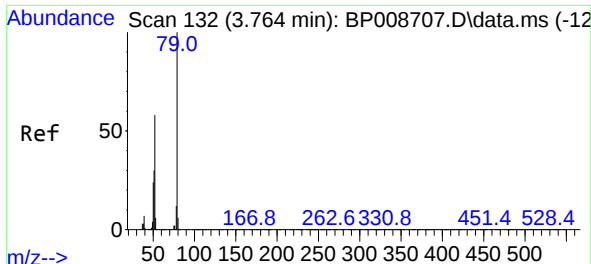
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#2
1,4-Dioxane
Concen: 72.628 ng
RT: 3.364 min Scan# 64
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

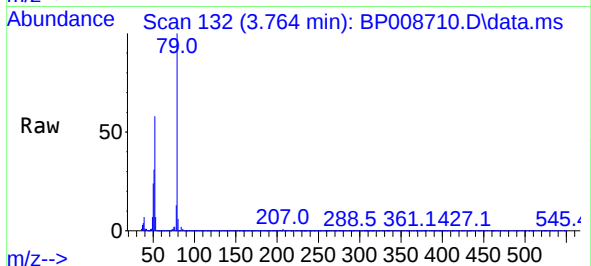
Tgt Ion: 88 Resp: 564387
Ion Ratio Lower Upper
88 100
58 64.3 50.6 75.8
43 24.7 18.2 27.4





#3
Pyridine
Concen: 75.464 ng
RT: 3.764 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

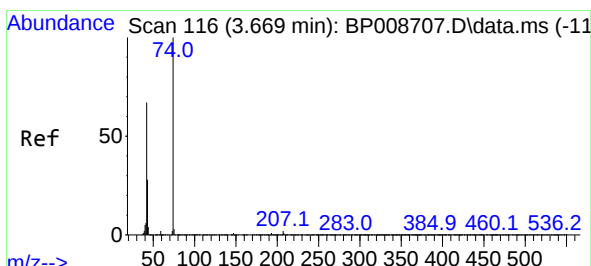
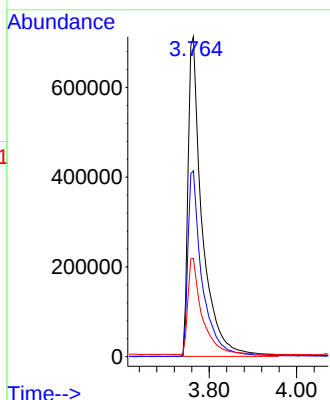
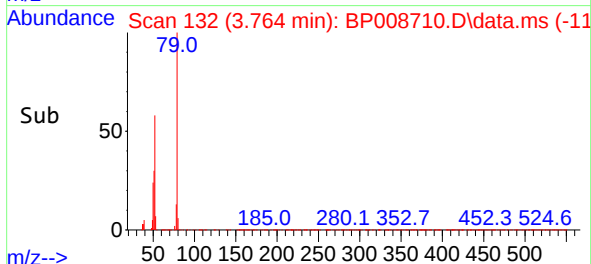
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



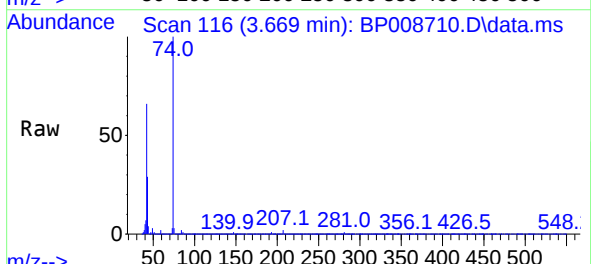
Tgt Ion: 79 Resp: 159968
Ion Ratio Lower Upper
79 100
52 58.1 45.1 67.7
51 30.7 23.1 34.7

Manual Integrations
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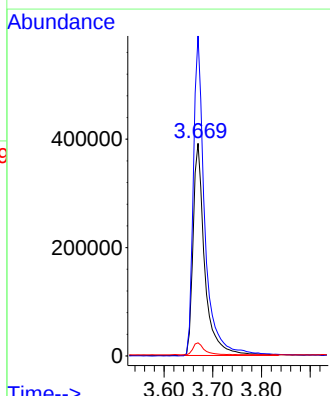
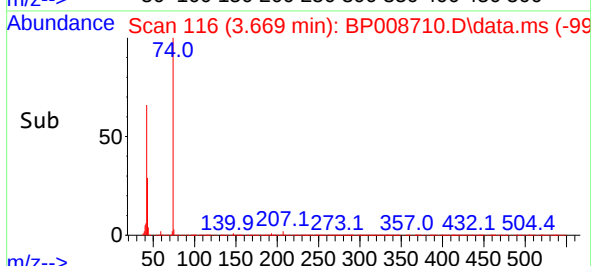
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

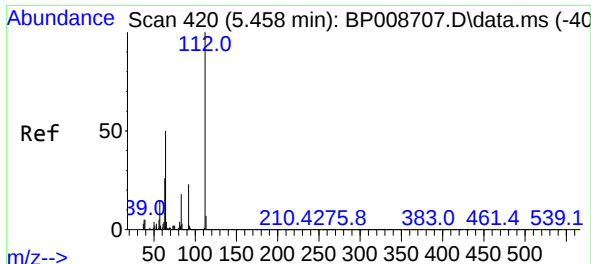


#4
n-Nitrosodimethylamine
Concen: 95.869 ng
RT: 3.669 min Scan# 116
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



Tgt Ion: 42 Resp: 656193
Ion Ratio Lower Upper
42 100
74 150.5 131.1 196.7
44 6.2 6.2 9.2





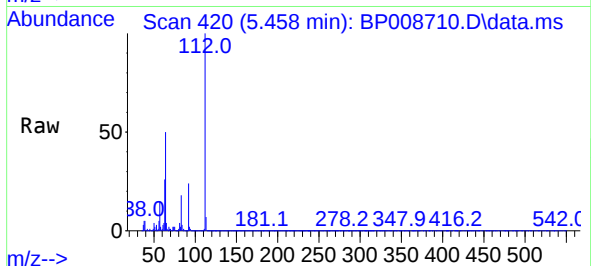
#5
2-Fluorophenol
Concen: 167.763 ng
RT: 5.458 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

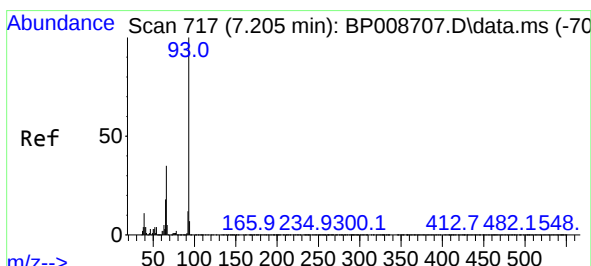
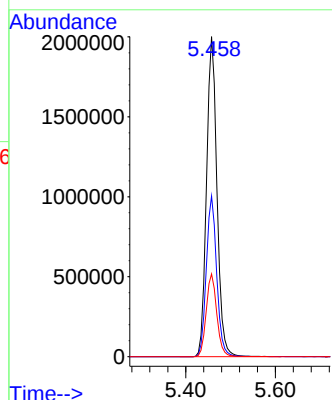
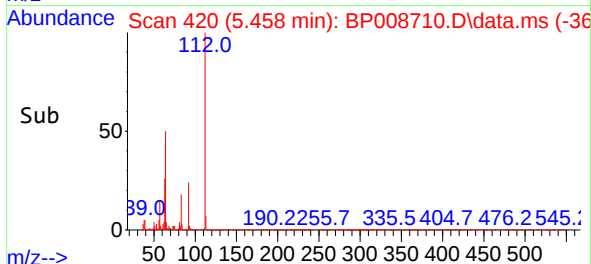


Tgt Ion:112 Resp: 3227078
Ion Ratio Lower Upper
112 100
64 50.2 39.7 59.5
63 25.8 20.0 30.0

Manual Integrations

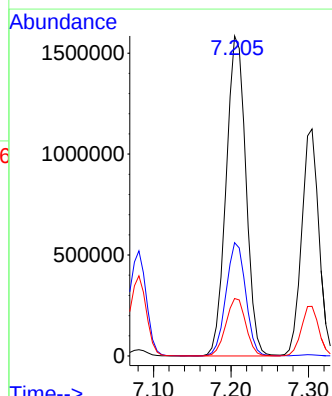
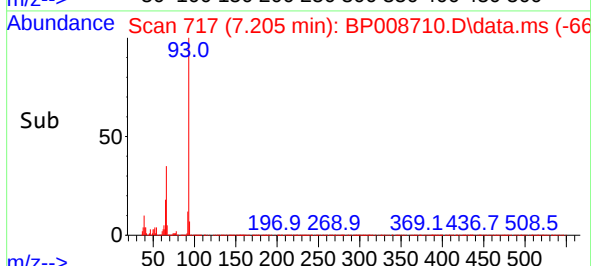
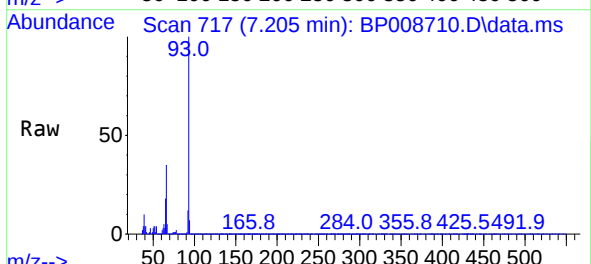
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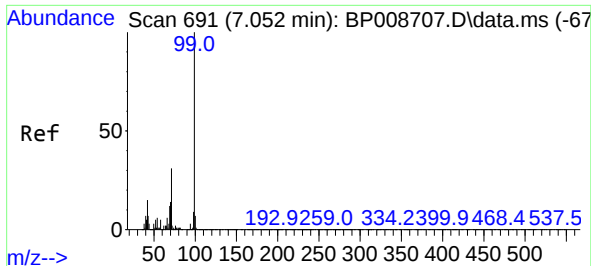
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#6
Aniline
Concen: 90.347 ng
RT: 7.205 min Scan# 717
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

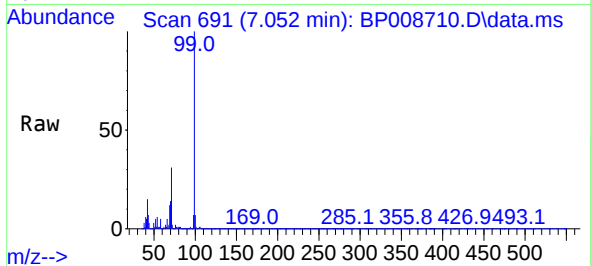
Tgt Ion: 93 Resp: 2811512
Ion Ratio Lower Upper
93 100
66 35.4 27.8 41.6
65 18.0 14.0 21.0





#7
Phenol-d6
Concen: 169.196 ng
RT: 7.052 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :
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Client Sample Id :
SSTDICC080

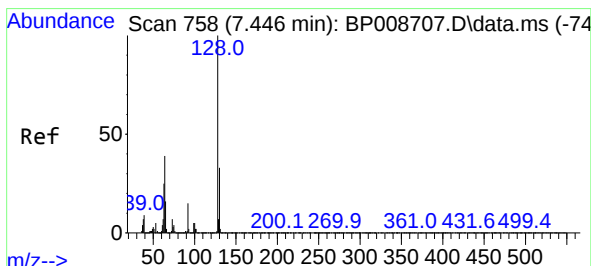
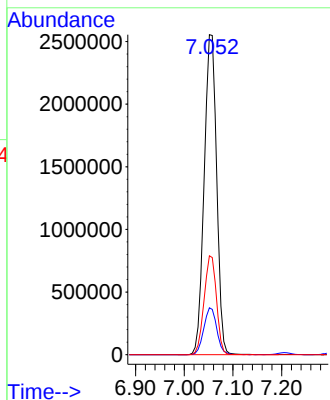
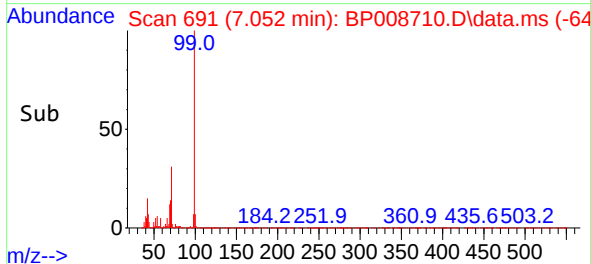


Tgt Ion: 99 Resp: 453016

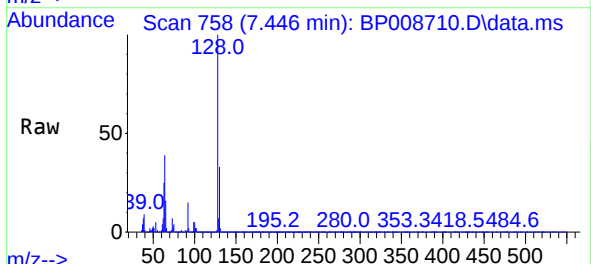
Ion	Ratio	Lower	Upper
99	100		
42	14.7	10.8	16.2
71	30.9	23.8	35.6

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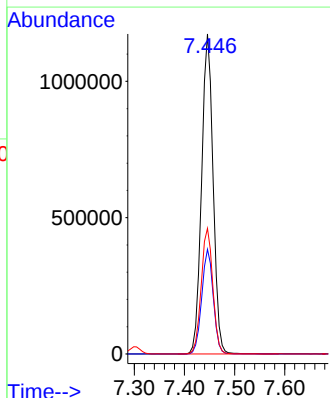
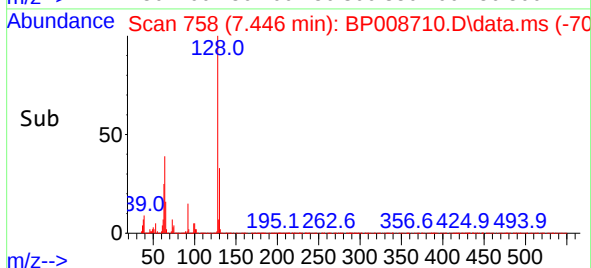


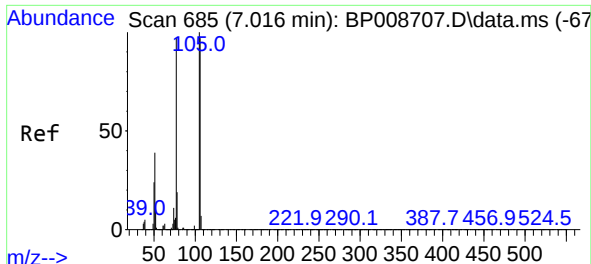
#8
2-Chlorophenol
Concen: 82.658 ng
RT: 7.446 min Scan# 758
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



Tgt Ion: 128 Resp: 1872950

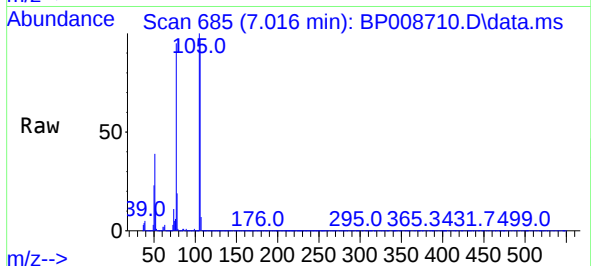
Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.6	52.6
64	39.2	18.6	58.6





#9
Benzaldehyde
Concen: 96.116 ng
RT: 7.016 min Scan# 610
Delta R.T. 0.000 min
Lab File: BP008710.D
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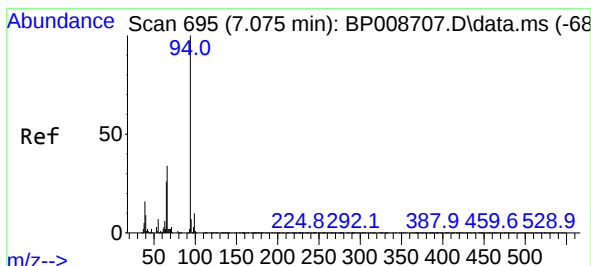
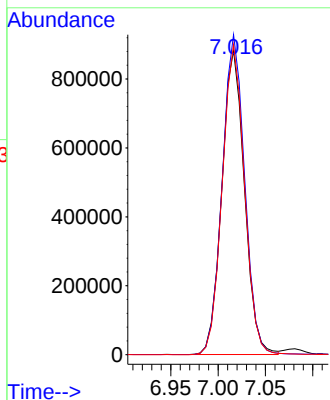
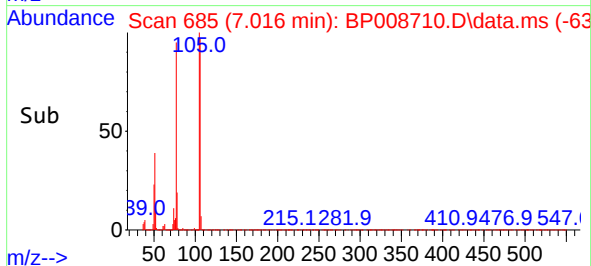
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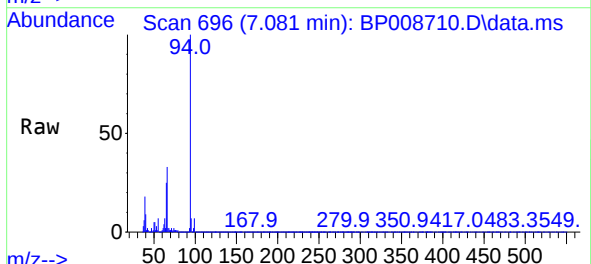
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Ion Ratio Lower Upper
77 100
105 105.2 84.2 124.2
106 102.0 80.6 120.6

Manual Integrations
APPROVED

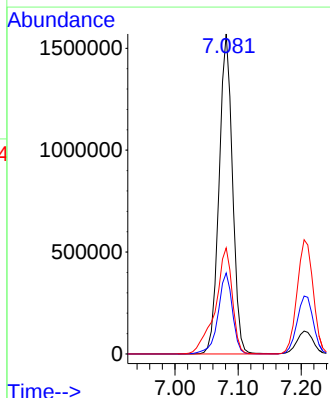
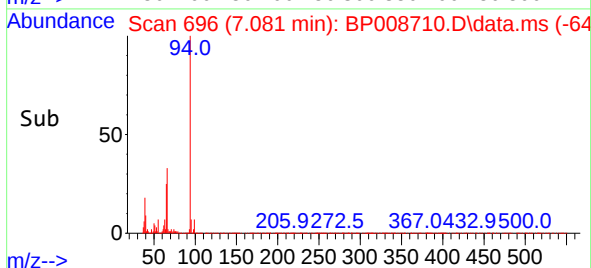
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

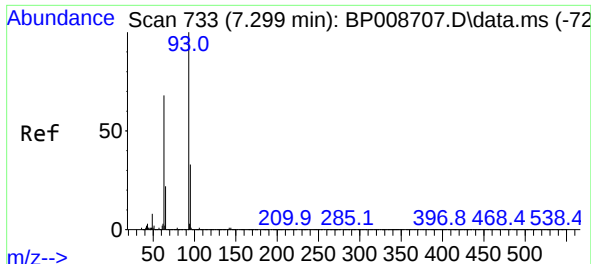


#10
Phenol
Concen: 85.688 ng
RT: 7.081 min Scan# 696
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



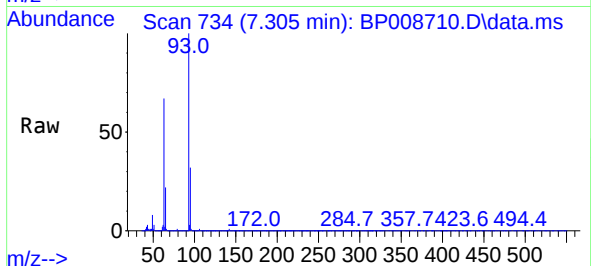
Tgt Ion: 94 Resp: 2316141
Ion Ratio Lower Upper
94 100
65 25.3 4.1 44.1
66 33.2 12.4 52.4





#11
bis(2-Chloroethyl)ether
Concen: 79.751 ng
RT: 7.305 min Scan# 71
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

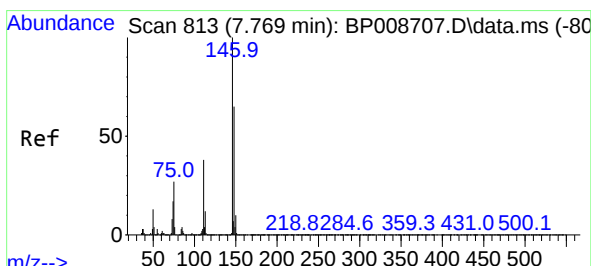
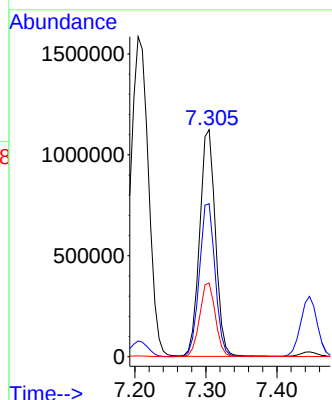
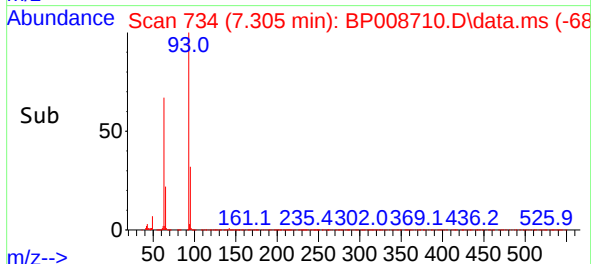
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



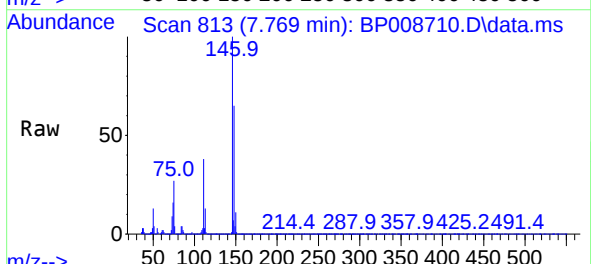
Tgt Ion: 93 Resp: 173858
Ion Ratio Lower Upper
93 100
63 67.4 46.0 86.0
95 32.4 12.2 52.2

Manual Integrations
APPROVED

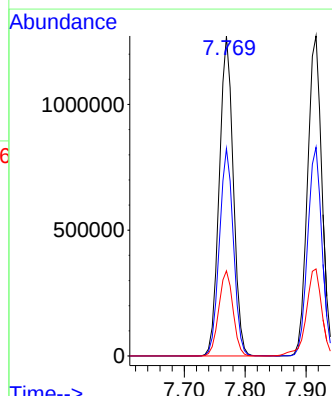
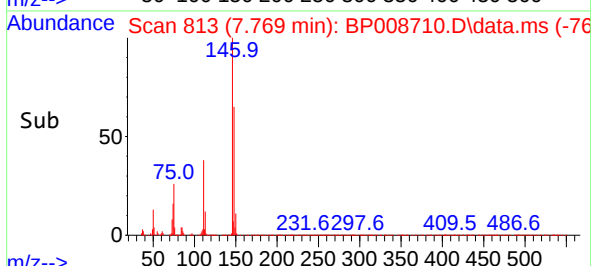
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

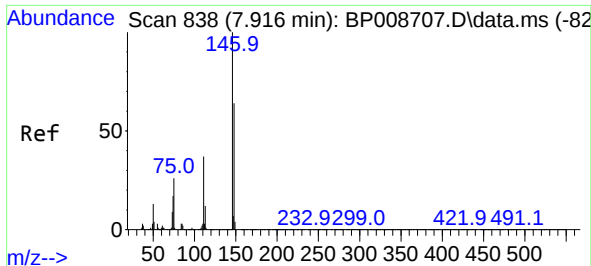


#12
1,3-Dichlorobenzene
Concen: 76.264 ng
RT: 7.769 min Scan# 813
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



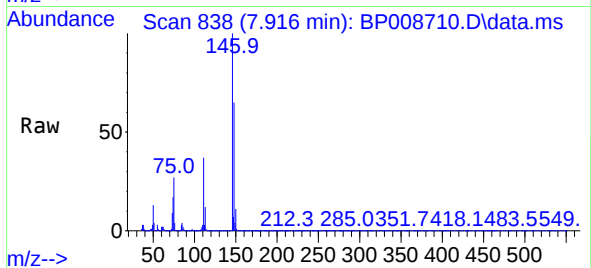
Tgt Ion:146 Resp: 2022790
Ion Ratio Lower Upper
146 100
148 64.8 51.9 77.9
75 26.6 20.5 30.7





#13
1,4-Dichlorobenzene
Concen: 76.912 ng
RT: 7.916 min Scan# 838
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

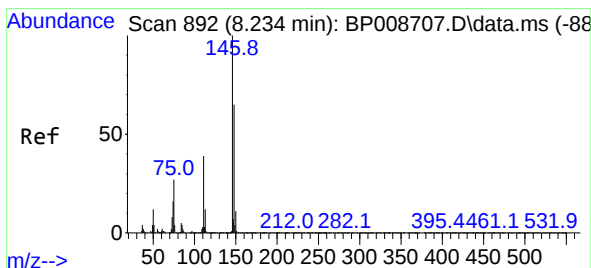
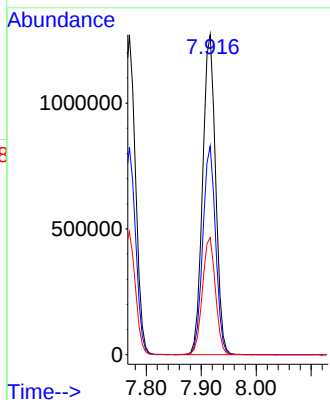
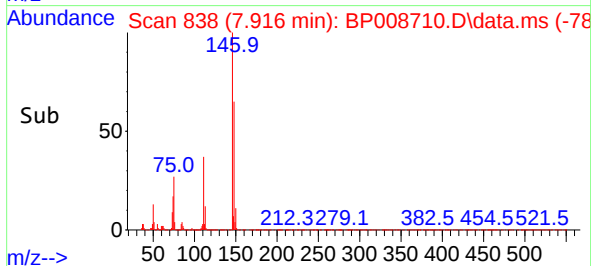
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



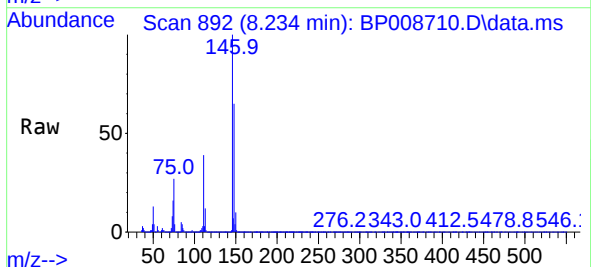
Tgt Ion:146 Resp: 207495
Ion Ratio Lower Upper
146 100
148 65.2 52.3 78.5
111 36.6 29.8 44.8

Manual Integrations
APPROVED

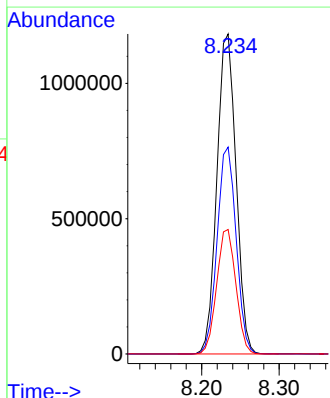
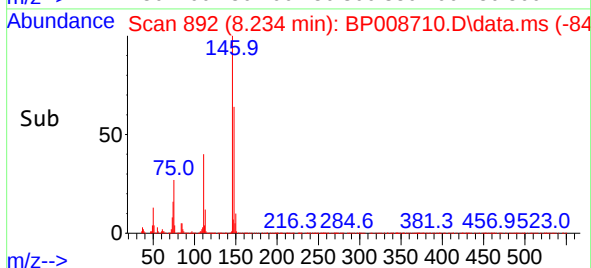
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

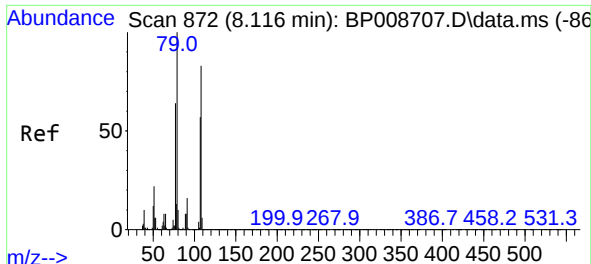


#14
1,2-Dichlorobenzene
Concen: 77.087 ng
RT: 8.234 min Scan# 892
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



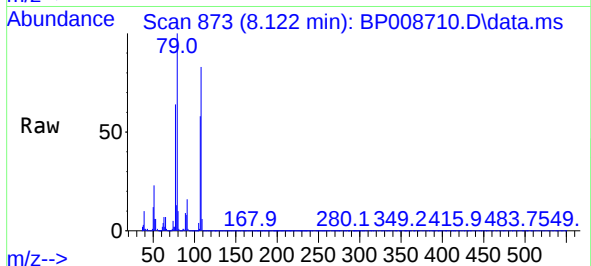
Tgt Ion:146 Resp: 2031759
Ion Ratio Lower Upper
146 100
148 64.7 52.2 78.2
111 38.9 31.1 46.7





#15
Benzyl Alcohol
Concen: 87.551 ng
RT: 8.122 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

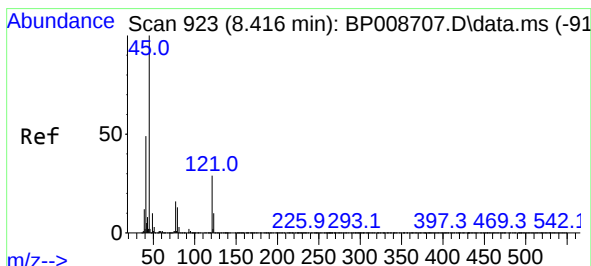
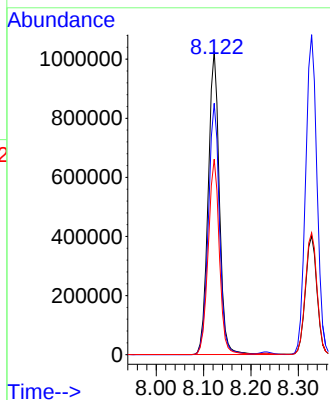
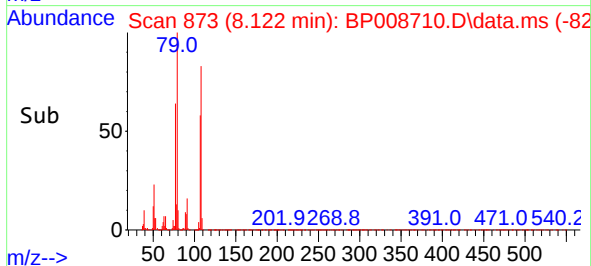
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



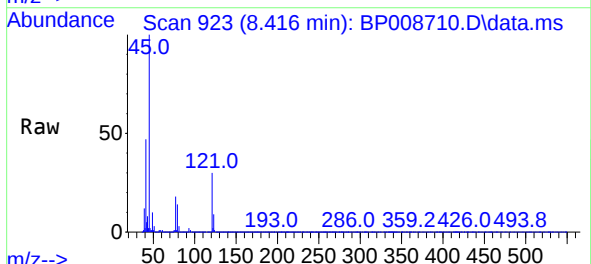
Tgt Ion: 79 Resp: 1679072
Ion Ratio Lower Upper
79 100
108 82.8 67.8 101.8
77 64.4 50.7 76.1

Manual Integrations
APPROVED

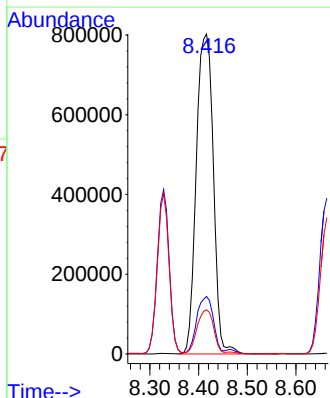
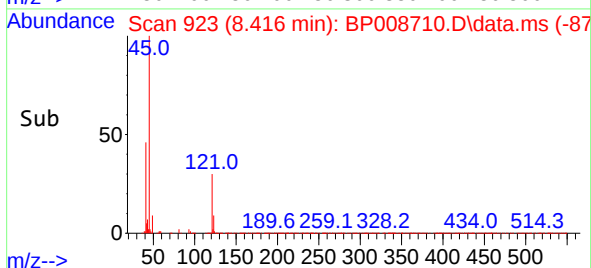
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

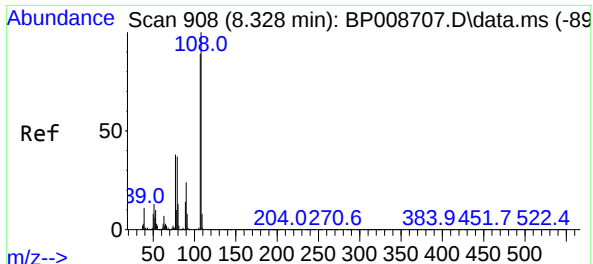


#16
2,2'-oxybis(1-Chloropropane)
Concen: 78.631 ng
RT: 8.416 min Scan# 923
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



Tgt Ion: 45 Resp: 1950553
Ion Ratio Lower Upper
45 100
77 17.9 0.0 37.4
79 13.8 0.0 34.1





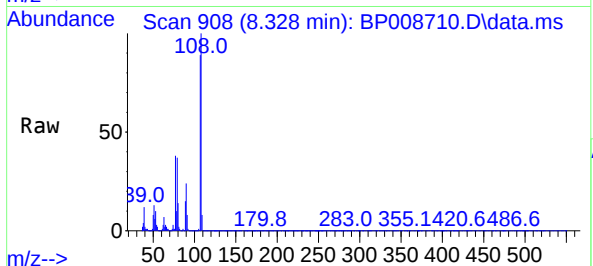
#17
2-Methylphenol
Concen: 84.639 ng
RT: 8.328 min Scan# 908
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

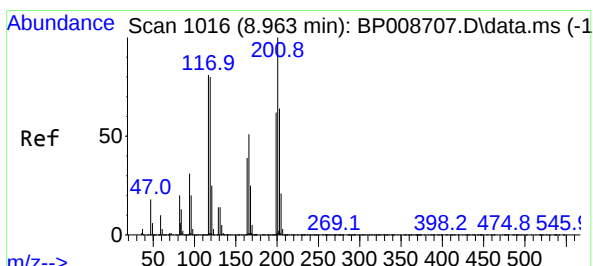
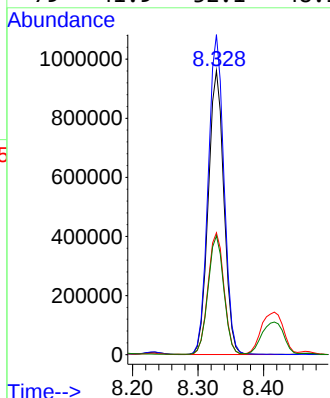
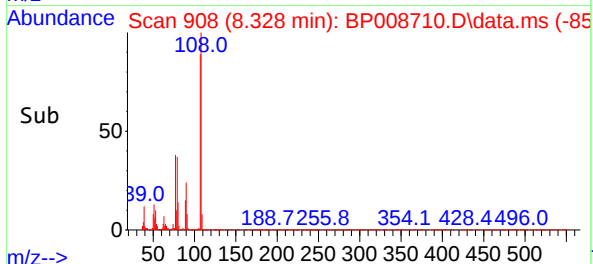


Tgt Ion:107 Resp: 1592020
Ion Ratio Lower Upper
107 100
108 112.7 90.0 135.0
77 42.9 32.7 49.1
79 41.9 32.1 48.1

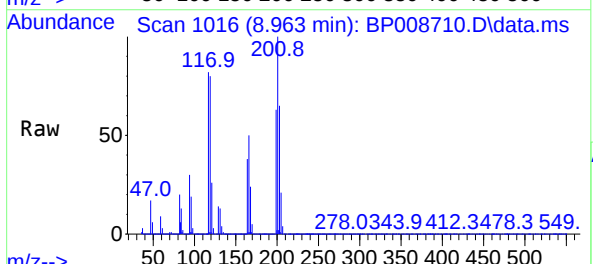
Manual Integrations

APPROVED

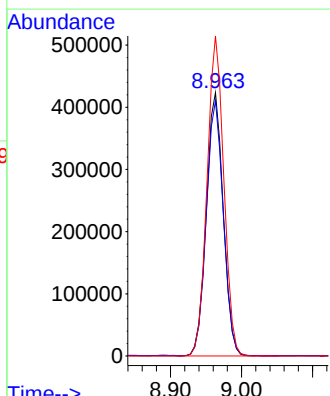
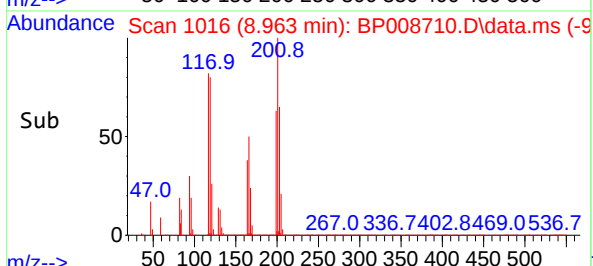
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

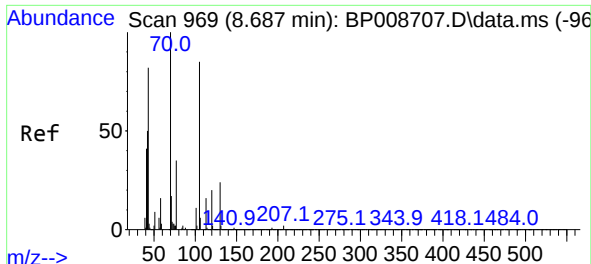


#18
Hexachloroethane
Concen: 80.097 ng
RT: 8.963 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



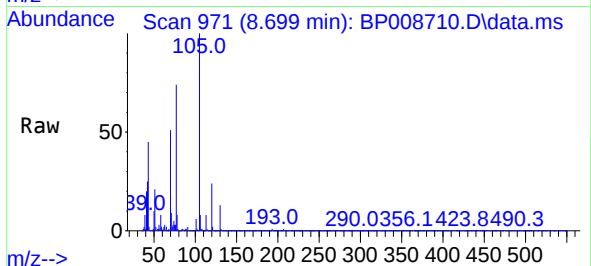
Tgt Ion:117 Resp: 704512
Ion Ratio Lower Upper
117 100
119 96.9 76.9 115.3
201 121.5 93.7 140.5





#19
n-Nitroso-di-n-propylamine
Concen: 83.126 ng
RT: 8.699 min Scan# 91
Delta R.T. 0.012 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

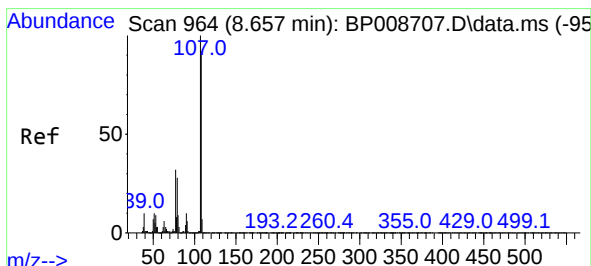
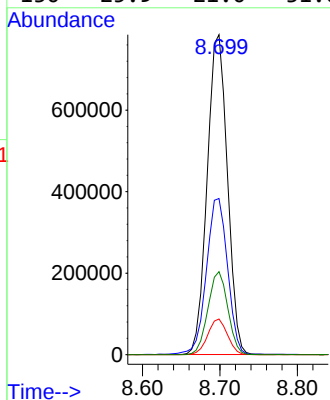
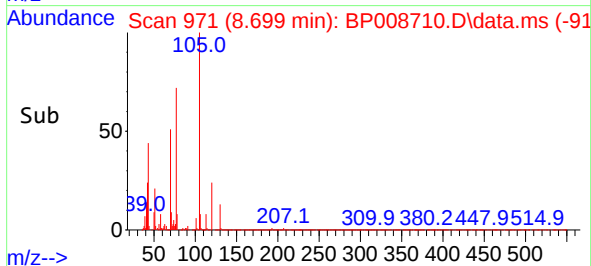
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



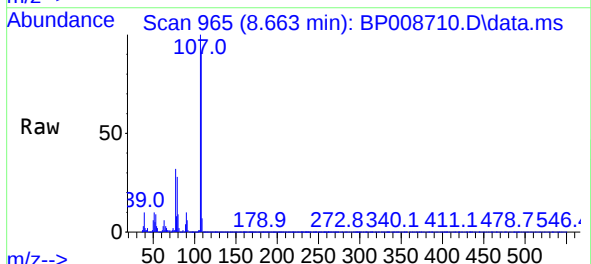
Tgt Ion: 70 Resp: 1421309
Ion Ratio Lower Upper
70 100
42 48.8 38.2 57.2
101 11.2 8.7 13.1
130 25.9 21.0 31.6

Manual Integrations
APPROVED

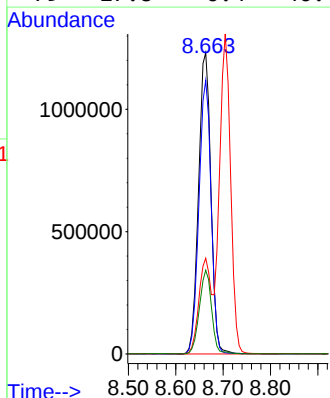
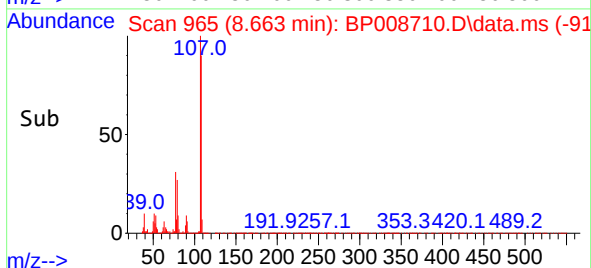
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

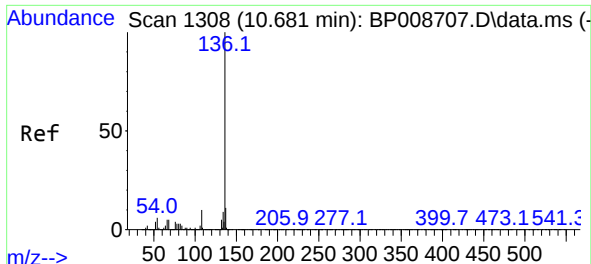


#20
3+4-Methylphenols
Concen: 84.223 ng
RT: 8.663 min Scan# 965
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



Tgt Ion:107 Resp: 2225616
Ion Ratio Lower Upper
107 100
108 90.8 69.8 109.8
77 31.7 10.4 50.4
79 27.8 6.4 46.4





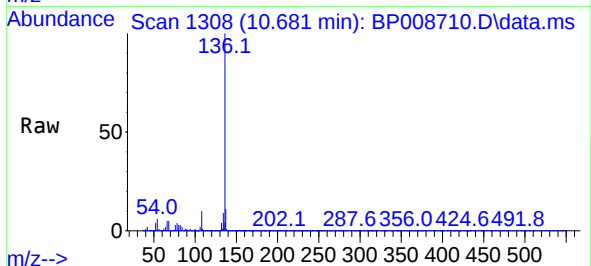
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.681 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

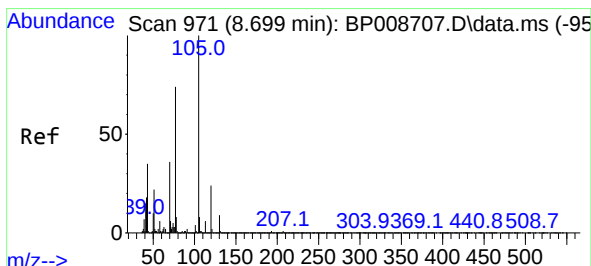
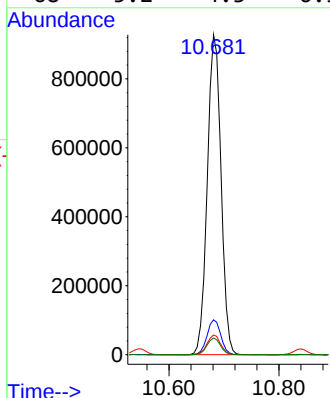
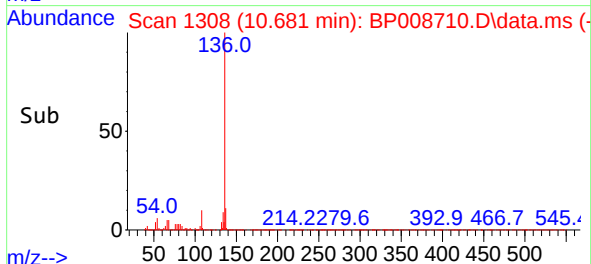


Tgt Ion:136 Resp: 1605450
Ion Ratio Lower Upper
136 100
137 10.9 9.0 13.4
54 6.2 4.9 7.3
68 5.2 4.3 6.5

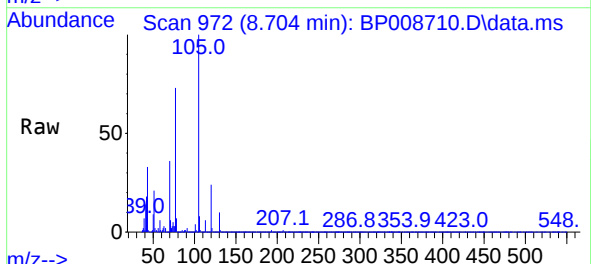
Manual Integrations

APPROVED

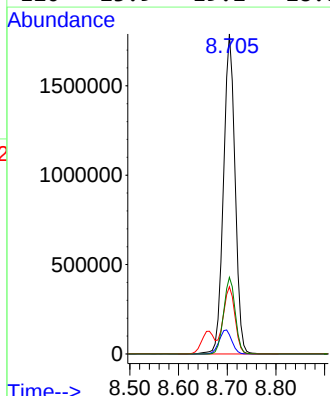
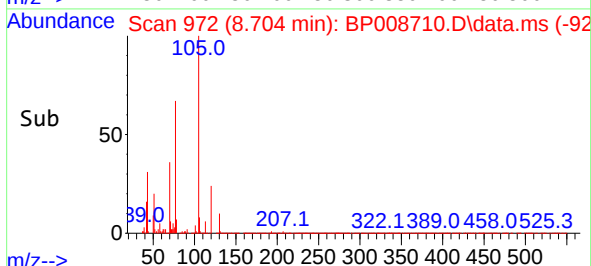
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

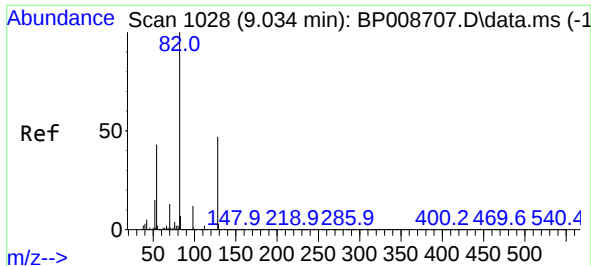


#22
Acetophenone
Concen: 76.928 ng
RT: 8.704 min Scan# 972
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



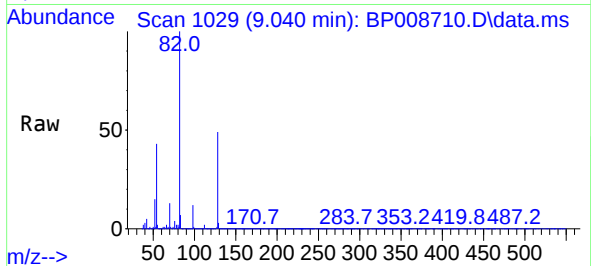
Tgt Ion:105 Resp: 2961573
Ion Ratio Lower Upper
105 100
71 6.0 5.3 7.9
51 21.0 16.3 24.5
120 23.9 19.2 28.8





#23
Nitrobenzene-d5
Concen: 149.330 ng
RT: 9.040 min Scan# 1028
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

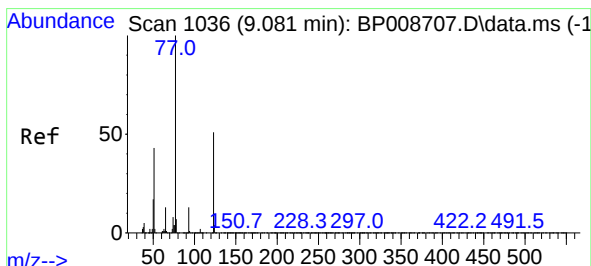
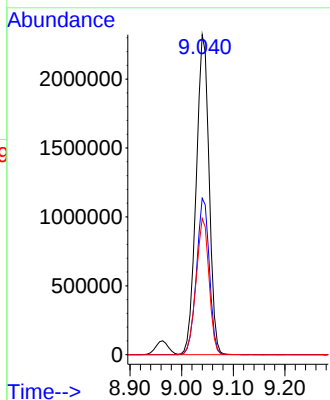
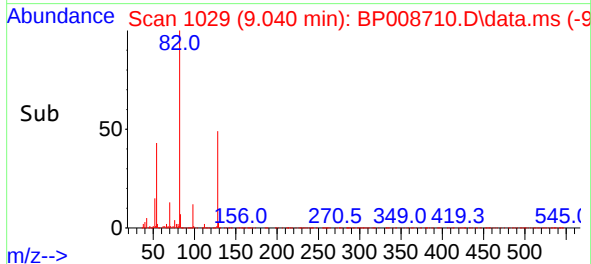
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 82 Resp: 403006
Ion Ratio Lower Upper
82 100
128 48.9 39.4 59.2
54 42.6 32.6 48.8

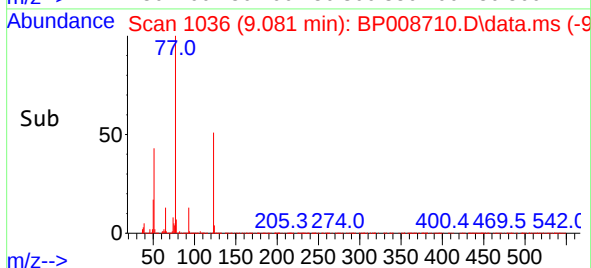
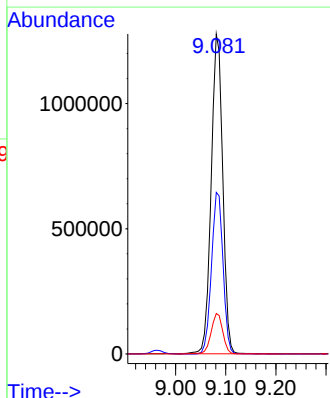
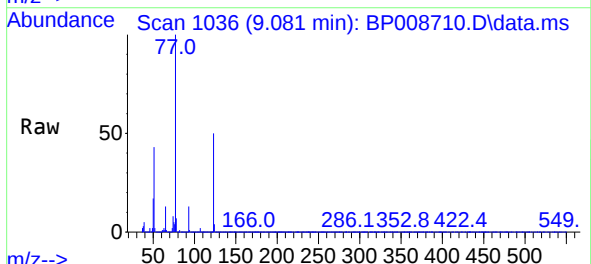
Manual Integrations
APPROVED

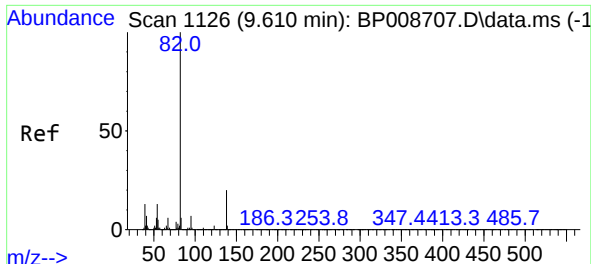
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#24
Nitrobenzene
Concen: 79.352 ng
RT: 9.081 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

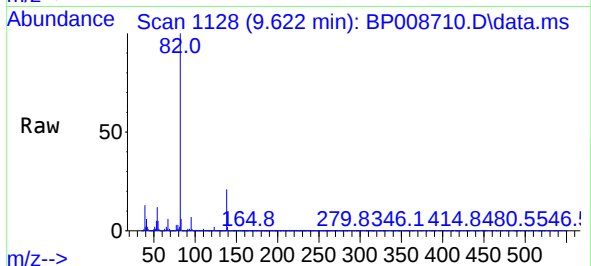
Tgt Ion: 77 Resp: 2039565
Ion Ratio Lower Upper
77 100
123 50.5 41.4 62.2
65 12.6 9.8 14.8





#25
Isophorone
Concen: 80.616 ng
RT: 9.622 min Scan# 1128
Delta R.T. 0.012 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

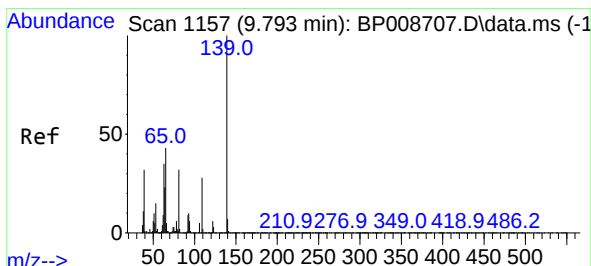
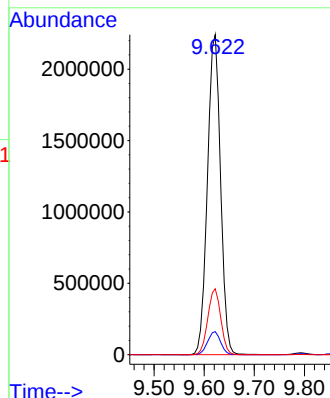
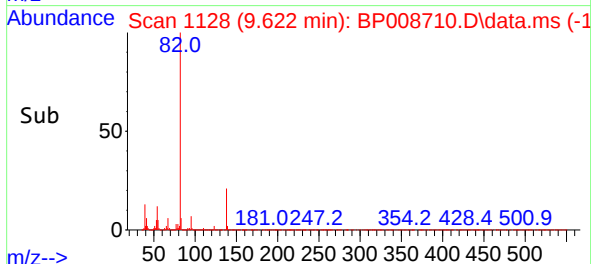
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



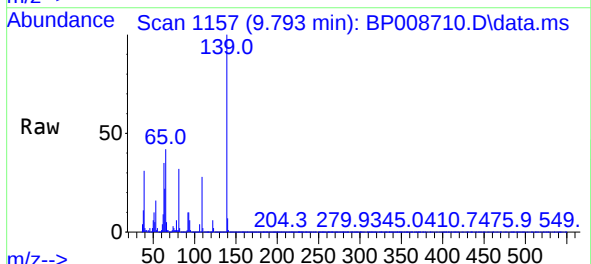
Tgt Ion: 82 Resp: 406428
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 20.6 16.6 24.8

Manual Integrations
APPROVED

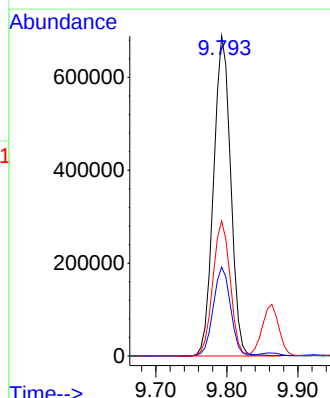
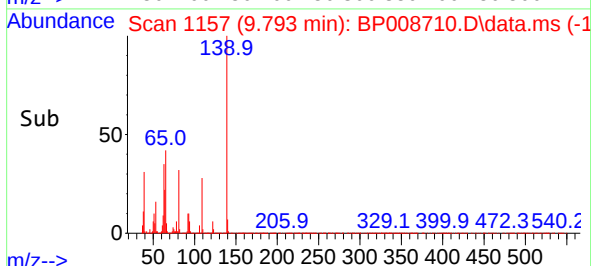
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

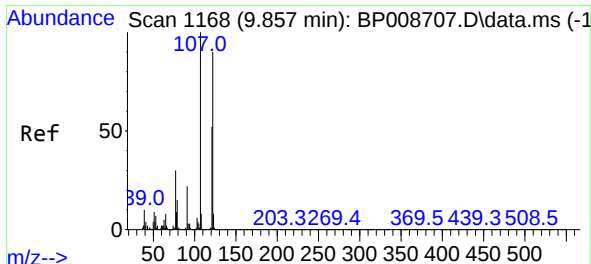


#26
2-Nitrophenol
Concen: 94.193 ng
RT: 9.793 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



Tgt Ion:139 Resp: 1149884
Ion Ratio Lower Upper
139 100
109 27.8 20.7 31.1
65 42.2 31.6 47.4





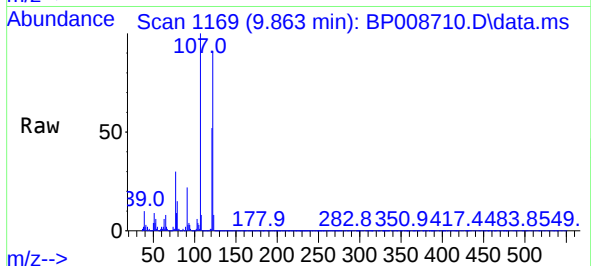
#27
2,4-Dimethylphenol
Concen: 89.042 ng
RT: 9.863 min Scan# 1168
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

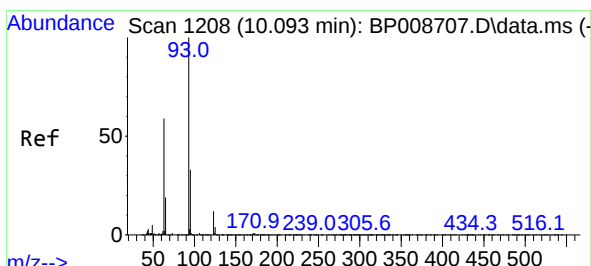
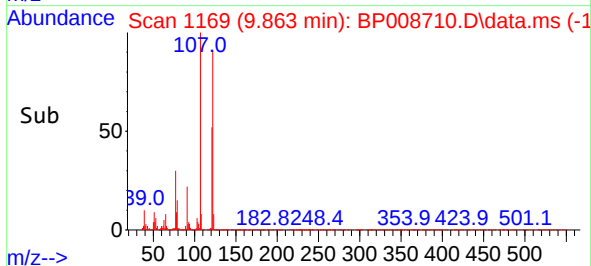
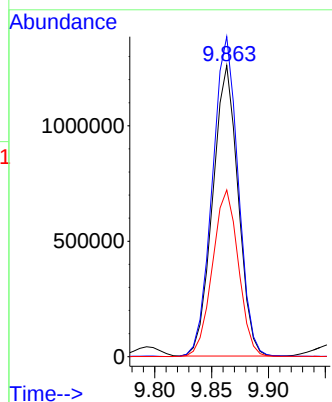


Tgt Ion:122 Resp: 1961452
Ion Ratio Lower Upper
122 100
107 109.9 89.6 134.4
121 57.3 47.8 71.8

Manual Integrations

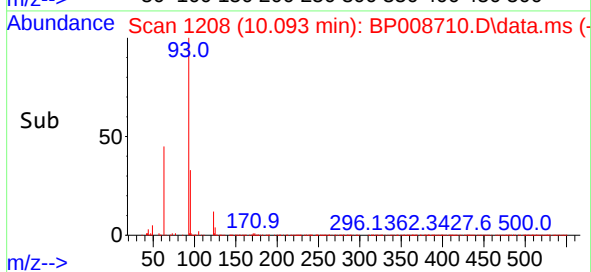
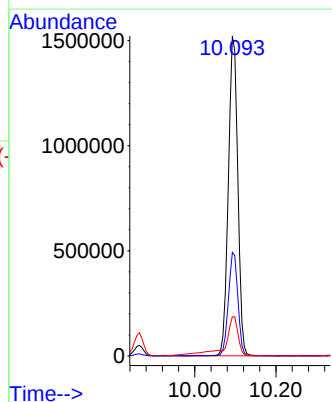
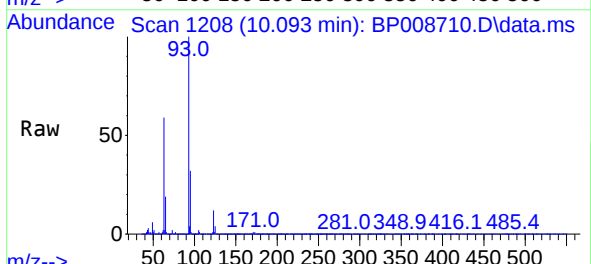
APPROVED

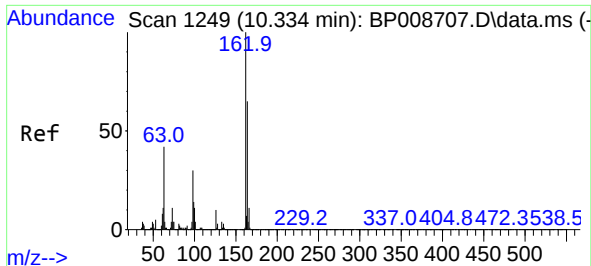
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#28
bis(2-Chloroethoxy)methane
Concen: 70.868 ng
RT: 10.093 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

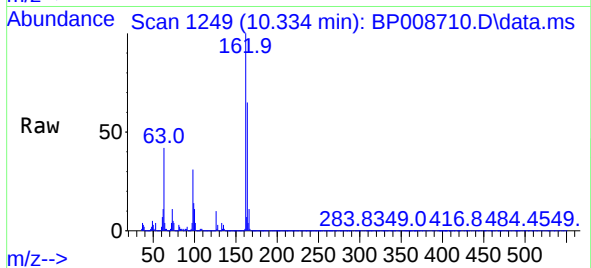
Tgt Ion: 93 Resp: 2473618
Ion Ratio Lower Upper
93 100
95 32.3 25.8 38.8
123 12.2 9.7 14.5





#29
2,4-Dichlorophenol
Concen: 79.576 ng
RT: 10.334 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

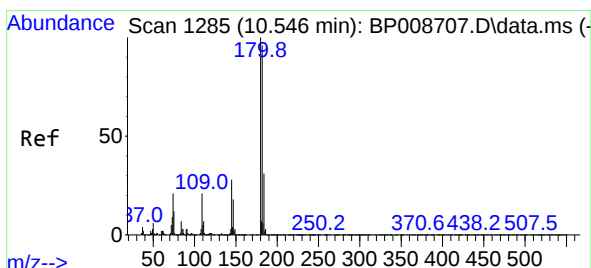
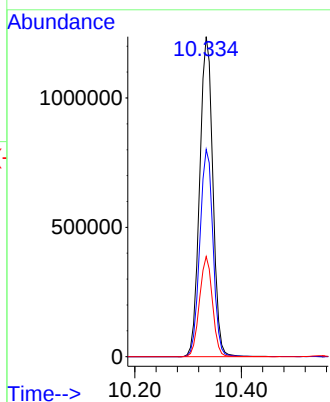
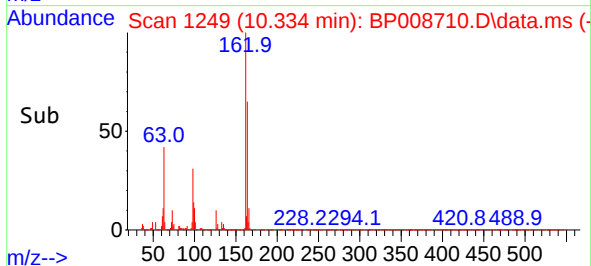
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



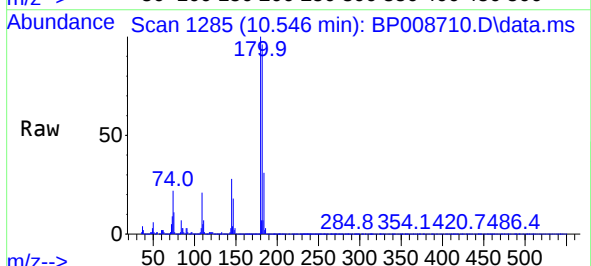
Tgt Ion:162 Resp: 212158
Ion Ratio Lower Upper
162 100
164 64.8 44.9 84.9
98 31.3 11.2 51.2

Manual Integrations
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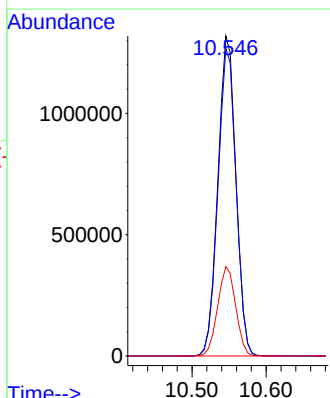
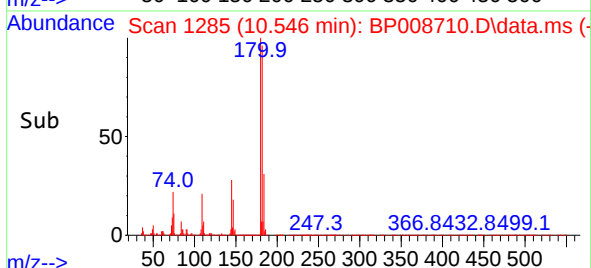
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

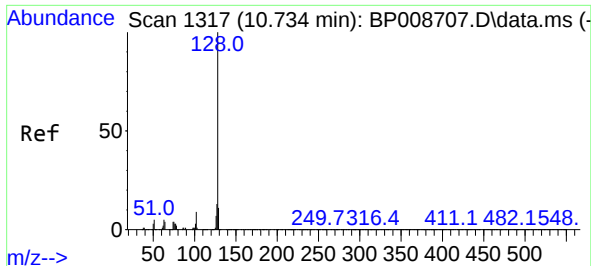


#30
1,2,4-Trichlorobenzene
Concen: 70.854 ng
RT: 10.546 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



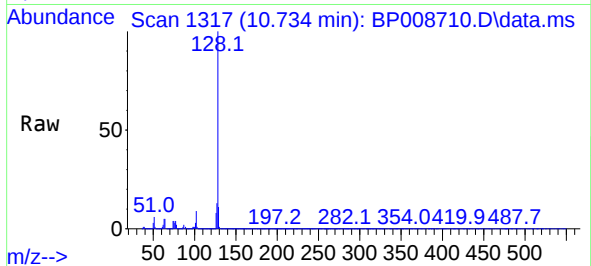
Tgt Ion:180 Resp: 2227518
Ion Ratio Lower Upper
180 100
182 96.0 76.7 115.1
145 27.9 22.4 33.6





#31
Naphthalene
Concen: 73.359 ng
RT: 10.734 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

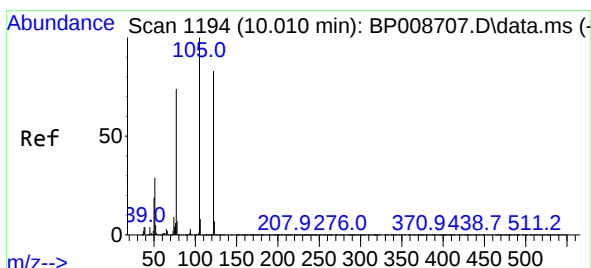
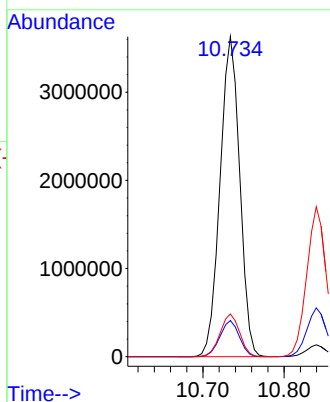
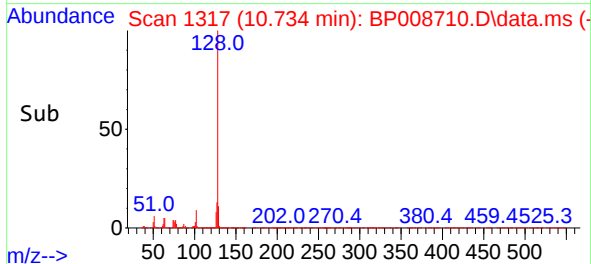
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:128 Resp: 611299
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.4 10.4 15.6

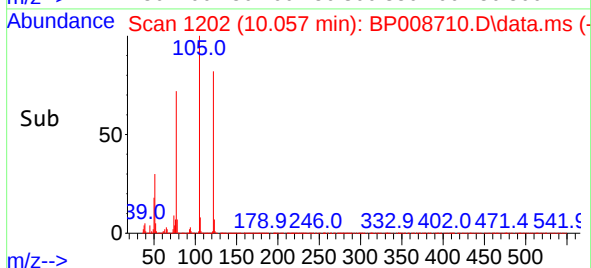
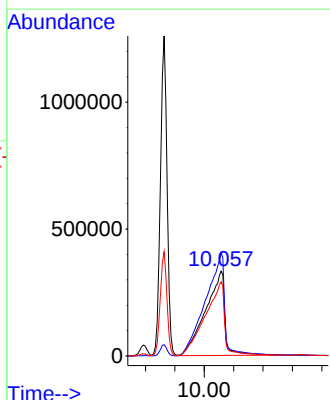
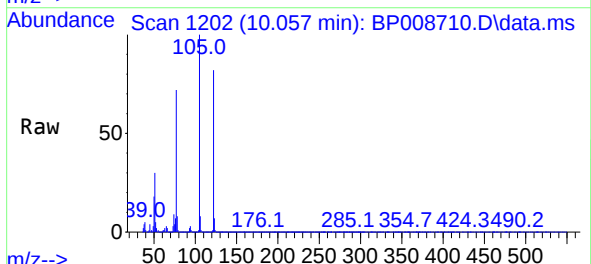
Manual Integrations
APPROVED

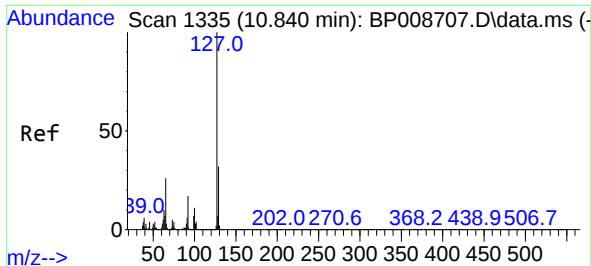
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#32
Benzoic acid
Concen: 109.301 ng
RT: 10.057 min Scan# 1202
Delta R.T. 0.047 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Tgt Ion:122 Resp: 1520748
Ion Ratio Lower Upper
122 100
105 121.4 100.1 140.1
77 87.5 65.5 105.5





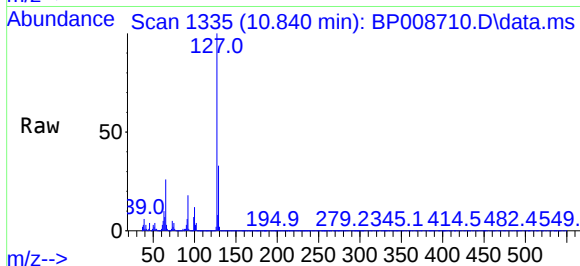
#33
4-Chloroaniline
Concen: 79.201 ng
RT: 10.840 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

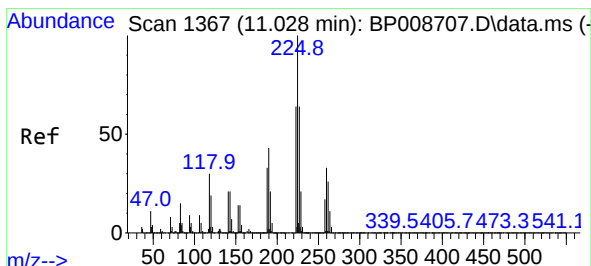
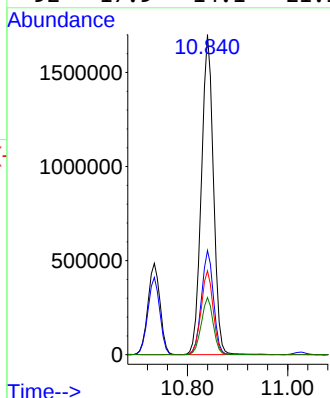
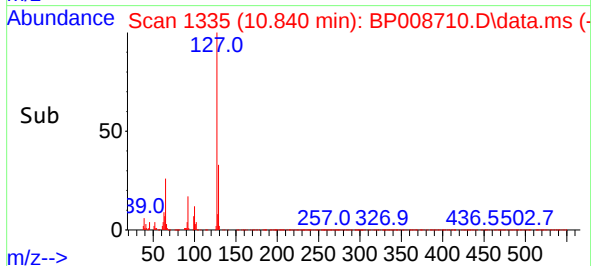


Tgt Ion:127 Resp: 2829990
Ion Ratio Lower Upper
127 100
129 32.6 26.0 39.0
65 26.2 20.5 30.7
92 17.9 14.1 21.1

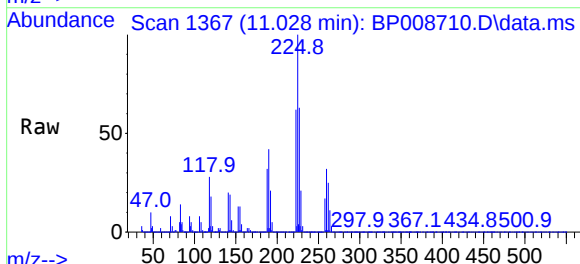
Manual Integrations

APPROVED

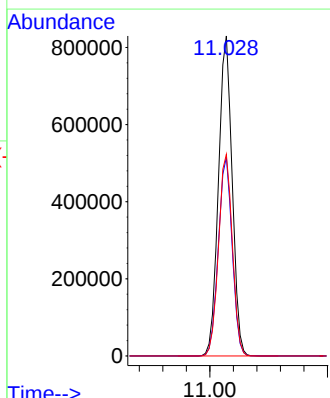
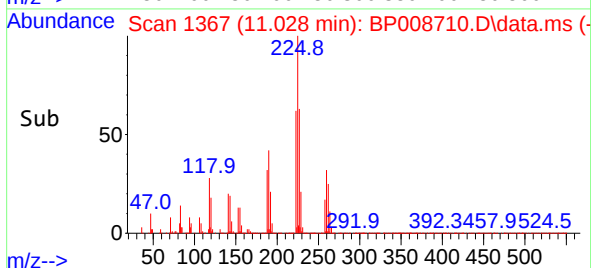
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

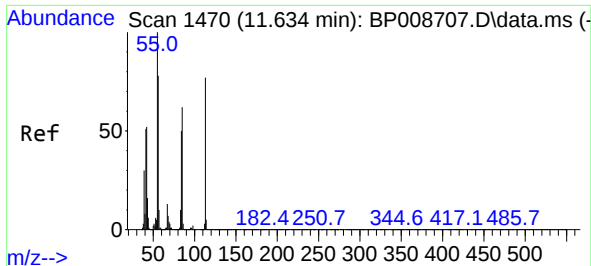


#34
Hexachlorobutadiene
Concen: 70.264 ng
RT: 11.028 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



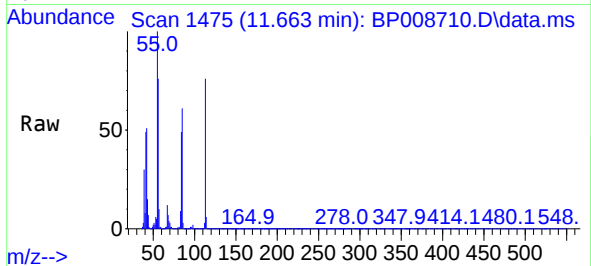
Tgt Ion:225 Resp: 1341040
Ion Ratio Lower Upper
225 100
223 62.1 50.1 75.1
227 63.0 51.5 77.3





#35
Caprolactam
Concen: 89.744 ng m
RT: 11.663 min Scan# 1470
Delta R.T. 0.029 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

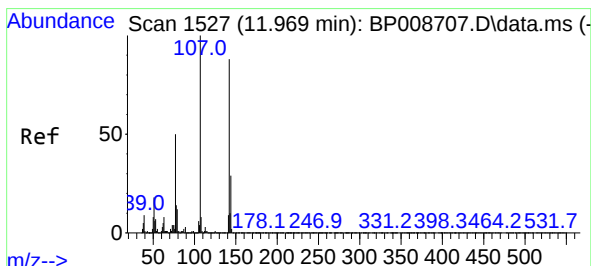
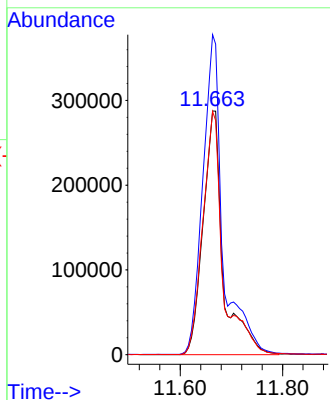
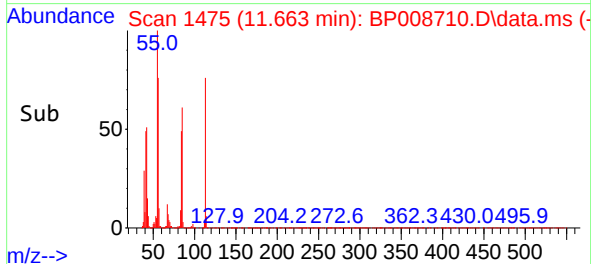
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



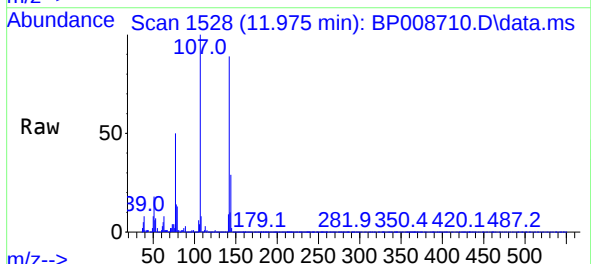
Tgt Ion:113 Resp: 786454
Ion Ratio Lower Upper
113 100
55 131.3 107.1 147.1
56 99.8 74.1 114.1

Manual Integrations
APPROVED

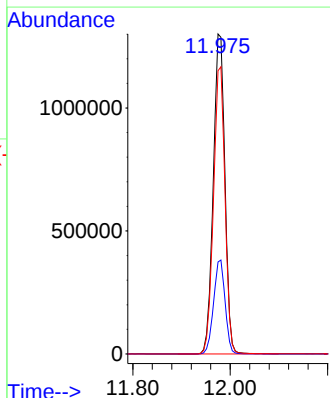
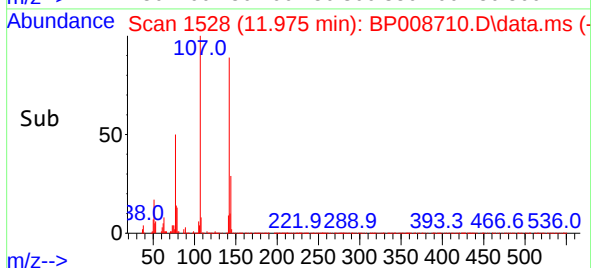
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

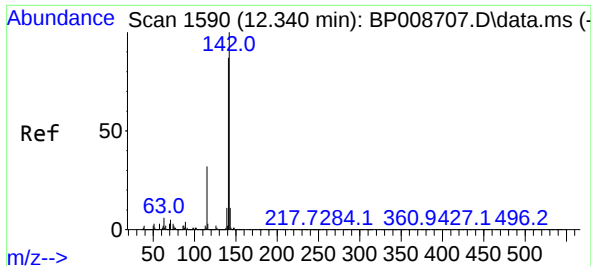


#36
4-Chloro-3-methylphenol
Concen: 80.442 ng
RT: 11.975 min Scan# 1528
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



Tgt Ion:107 Resp: 2143800
Ion Ratio Lower Upper
107 100
144 28.7 23.2 34.8
142 88.5 70.1 105.1





#37
2-Methylnaphthalene
Concen: 77.357 ng
RT: 12.345 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

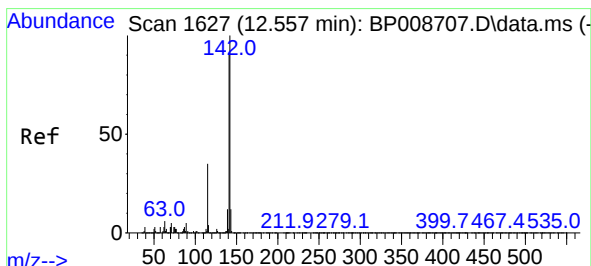
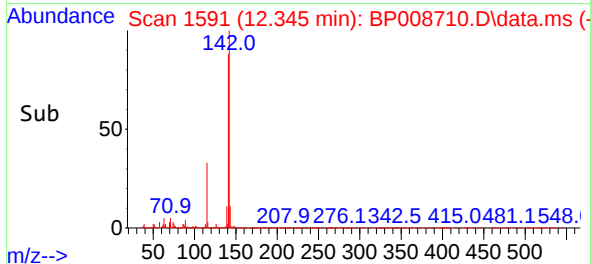
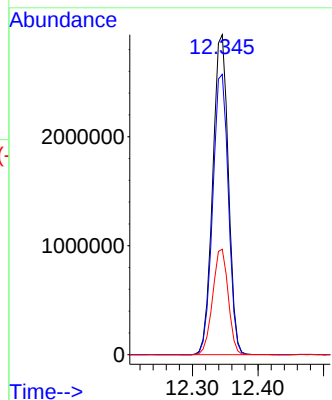
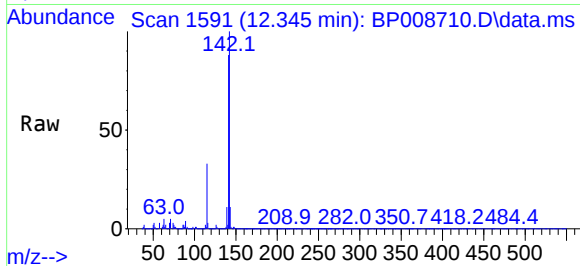
SSTDICC080

Tgt Ion:142 Resp: 4852080
Ion Ratio Lower Upper
142 100
141 87.6 70.5 105.7
115 33.0 24.6 36.8

Manual Integrations

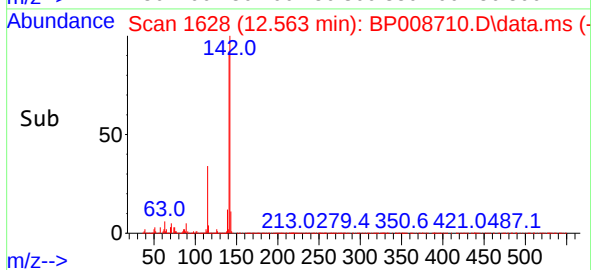
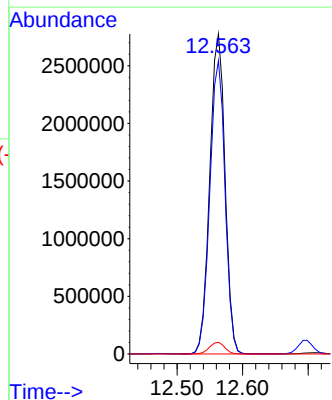
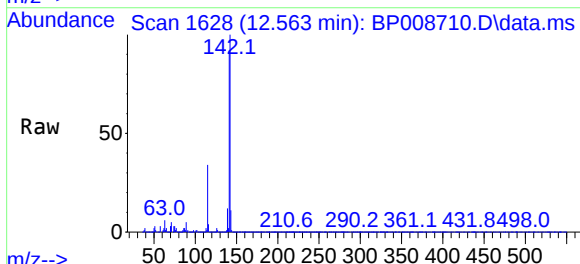
APPROVED

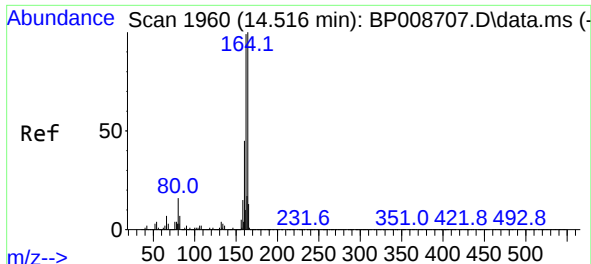
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#38
1-Methylnaphthalene
Concen: 73.287 ng
RT: 12.563 min Scan# 1628
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

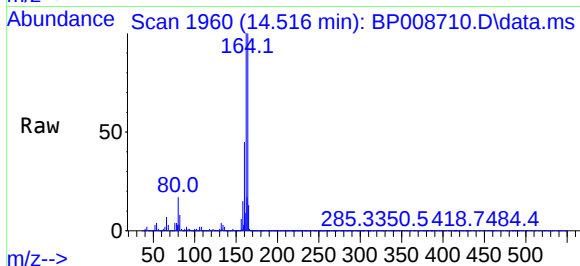
Tgt Ion:142 Resp: 4494300
Ion Ratio Lower Upper
142 100
141 91.6 73.2 109.8
116 3.6 2.7 4.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.516 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

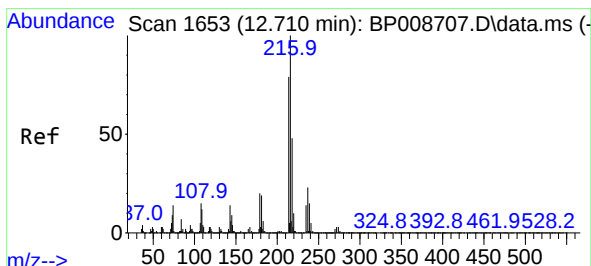
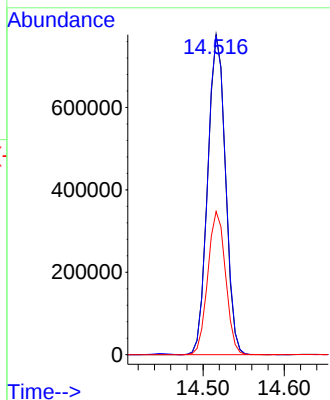
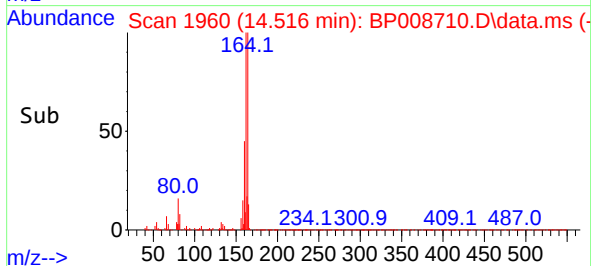
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



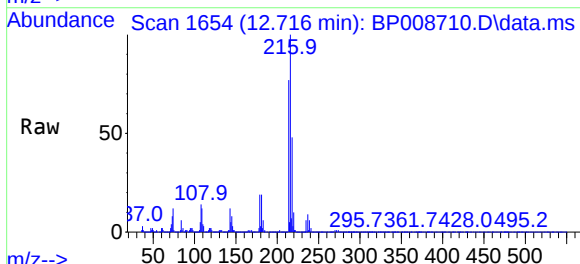
Tgt Ion:164 Resp: 1174040
Ion Ratio Lower Upper
164 100
162 99.5 79.9 119.9
160 44.8 35.5 53.3

Manual Integrations
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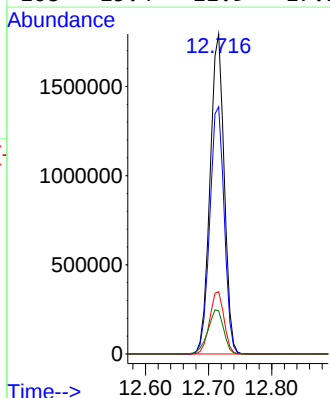
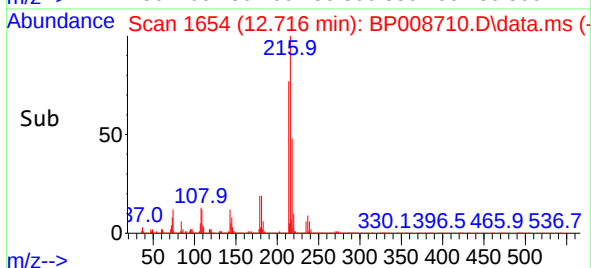
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

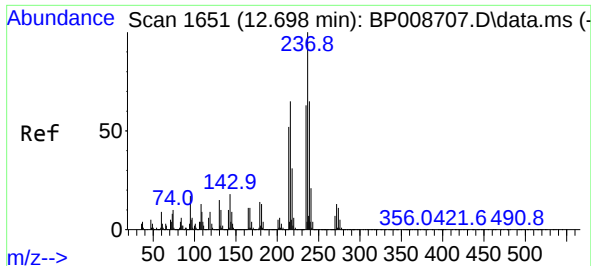


#40
1,2,4,5-Tetrachlorobenzene
Concen: 75.303 ng
RT: 12.716 min Scan# 1654
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



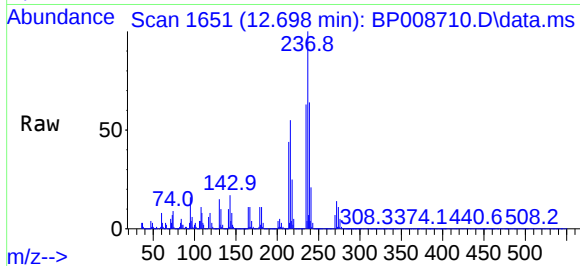
Tgt Ion:216 Resp: 2785247
Ion Ratio Lower Upper
216 100
214 78.9 63.1 94.7
179 19.8 16.0 24.0
108 15.4 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 87.273 ng
RT: 12.698 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

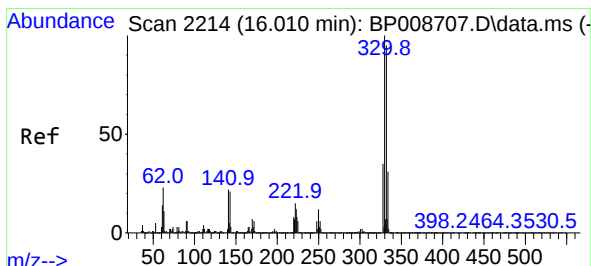
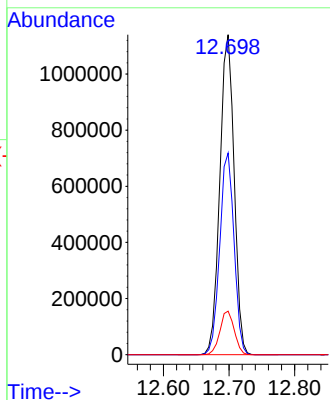
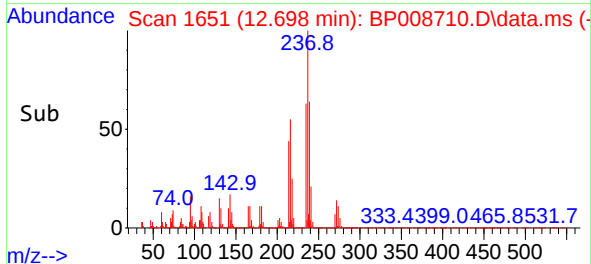
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:237 Resp: 171653
Ion Ratio Lower Upper
237 100
235 63.0 42.9 82.9
272 13.6 0.0 33.8

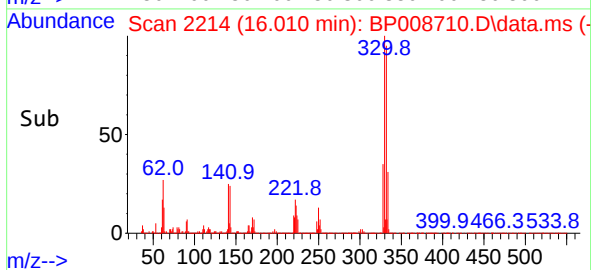
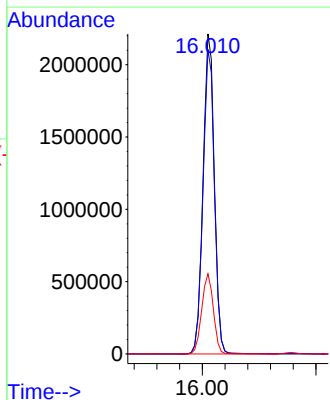
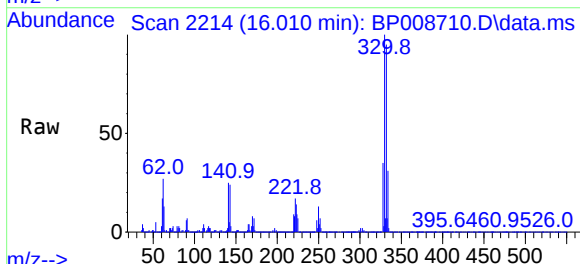
Manual Integrations
APPROVED

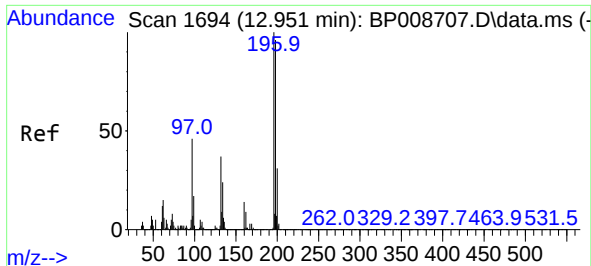
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#42
2,4,6-Tribromophenol
Concen: 191.621 ng
RT: 16.010 min Scan# 2214
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

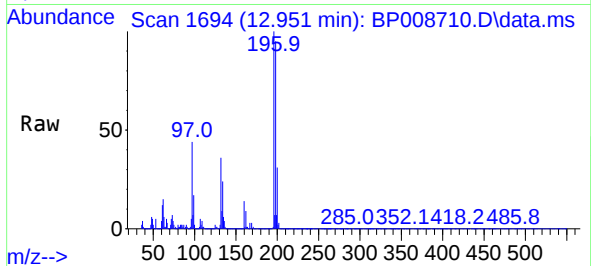
Tgt Ion:330 Resp: 3043782
Ion Ratio Lower Upper
330 100
332 95.5 77.0 115.4
141 25.8 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 80.518 ng
RT: 12.951 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

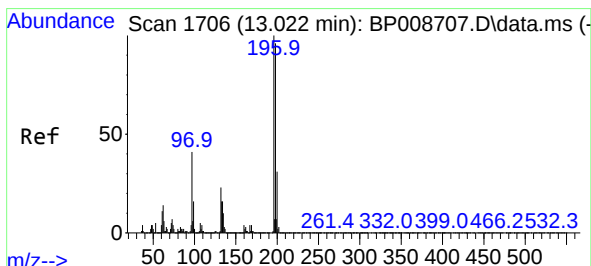
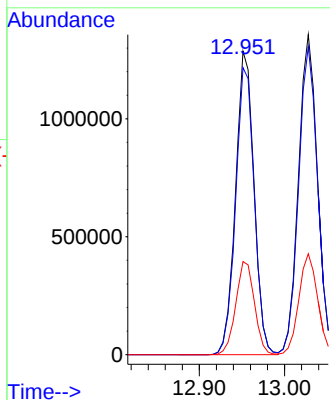
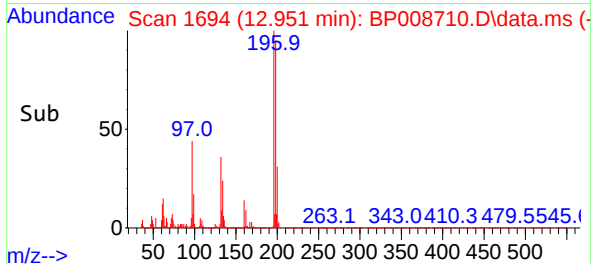
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



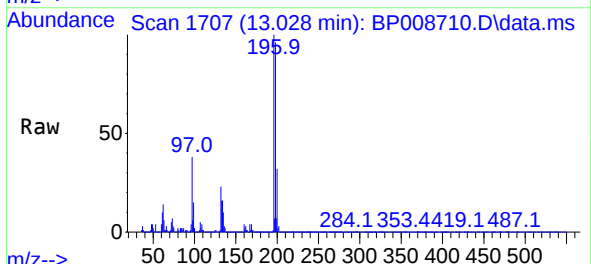
Tgt Ion:196 Resp: 1937640
Ion Ratio Lower Upper
196 100
198 94.6 77.8 116.8
200 30.7 24.7 37.1

Manual Integrations
APPROVED

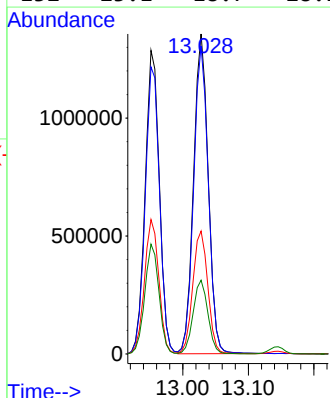
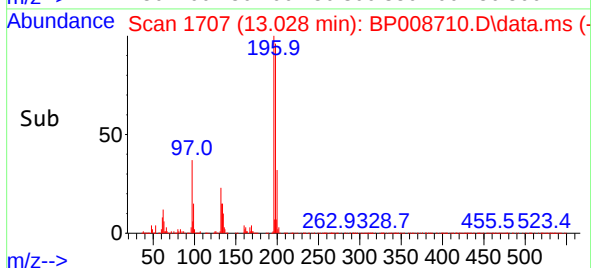
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

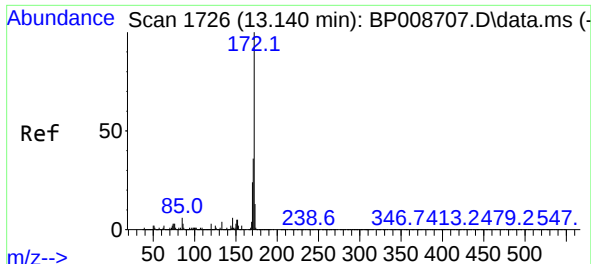


#44
2,4,5-Trichlorophenol
Concen: 79.447 ng
RT: 13.028 min Scan# 1707
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



Tgt Ion:196 Resp: 2111000
Ion Ratio Lower Upper
196 100
198 96.3 77.7 116.5
97 38.4 29.6 44.4
132 23.1 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 136.893 ng
RT: 13.145 min Scan# 1726
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

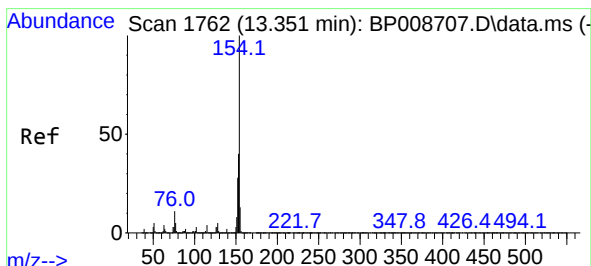
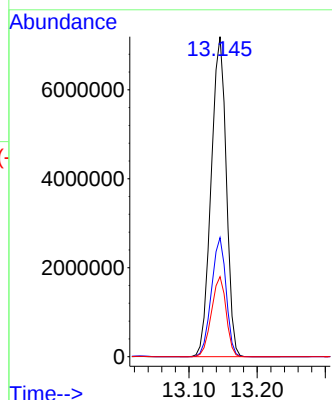
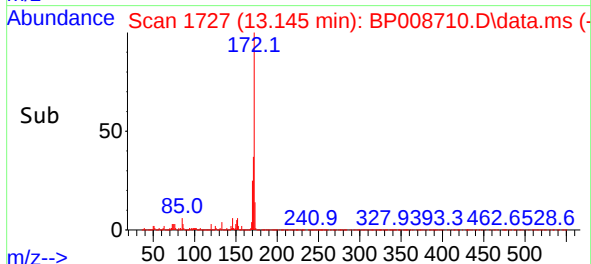
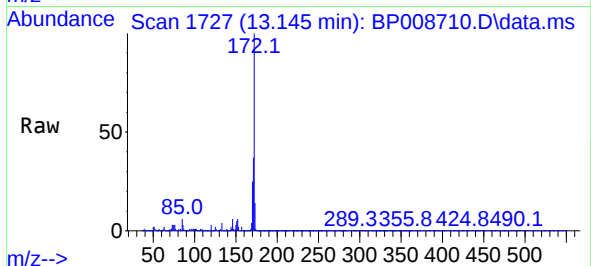
SSTDICC080

Tgt Ion:172 Resp:1109308
Ion Ratio Lower Upper
172 100
171 37.2 29.3 43.9
170 25.0 19.5 29.3

Manual Integrations

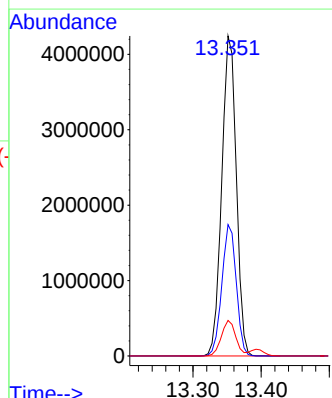
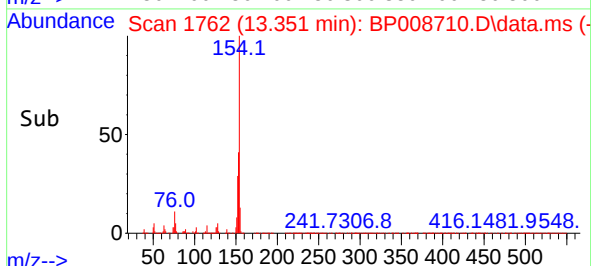
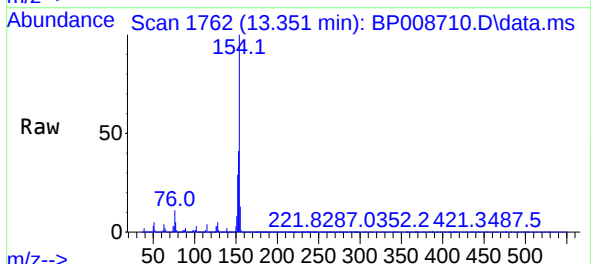
APPROVED

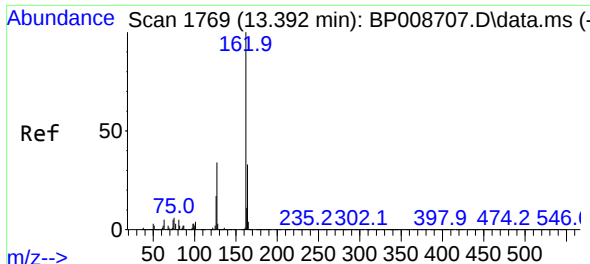
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#46
1,1'-Biphenyl
Concen: 72.506 ng
RT: 13.351 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Tgt Ion:154 Resp: 6296282
Ion Ratio Lower Upper
154 100
153 41.0 20.3 60.3
76 11.1 0.0 31.1





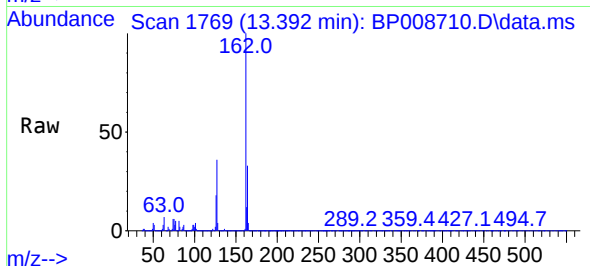
#47
2-Chloronaphthalene
Concen: 72.345 ng
RT: 13.392 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

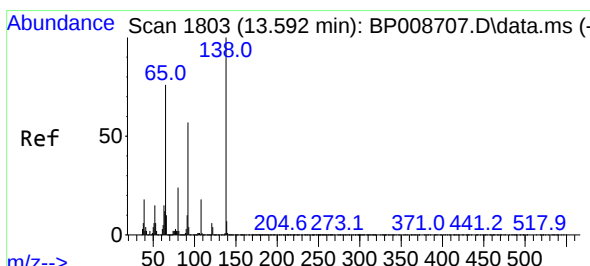
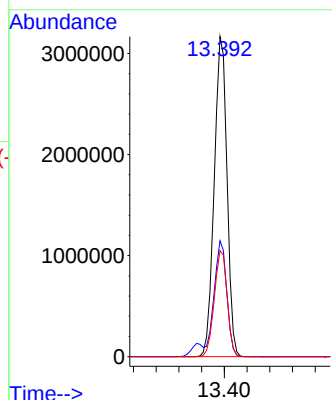
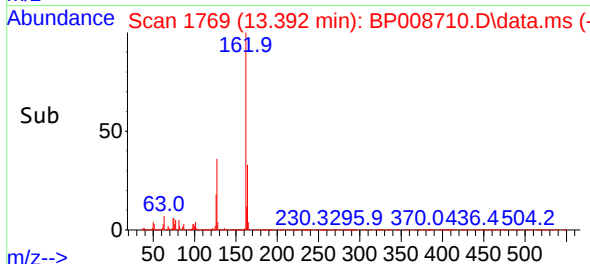


Tgt Ion:162 Resp: 4923538
Ion Ratio Lower Upper
162 100
127 36.2 28.4 42.6
164 33.2 26.8 40.2

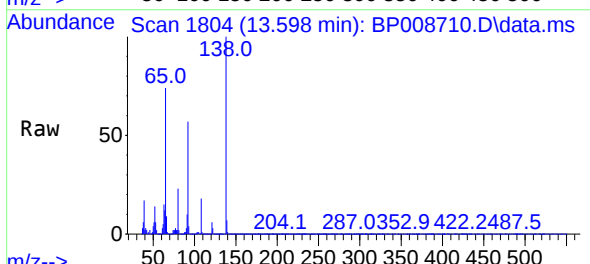
Manual Integrations

APPROVED

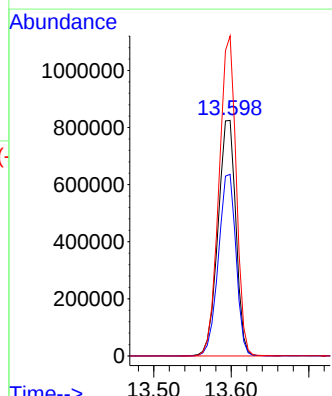
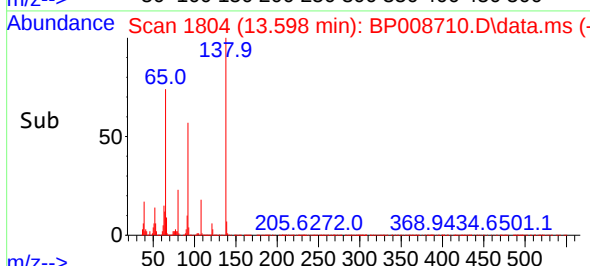
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

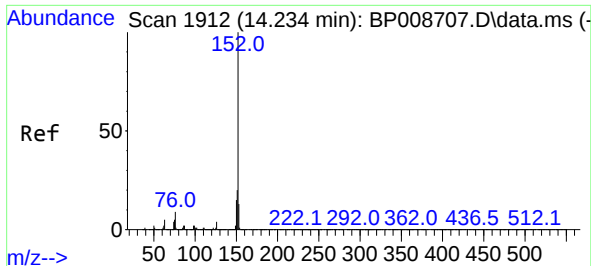


#48
2-Nitroaniline
Concen: 88.873 ng
RT: 13.598 min Scan# 1804
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



Tgt Ion: 65 Resp: 1325893
Ion Ratio Lower Upper
65 100
92 77.1 62.2 93.4
138 135.8 105.8 158.8





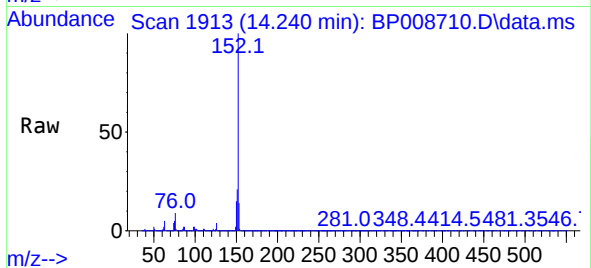
#49
Acenaphthylene
Concen: 75.121 ng
RT: 14.240 min Scan# 1912
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

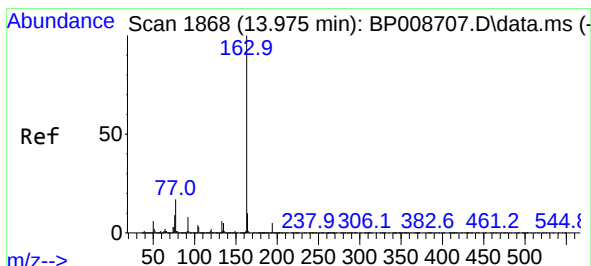
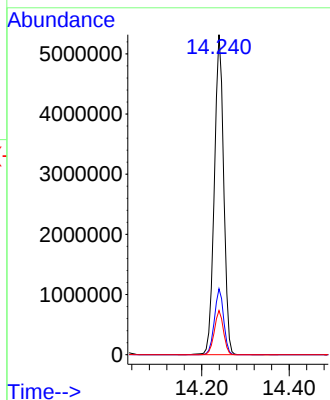
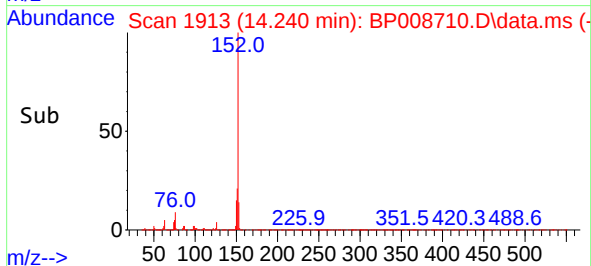


Tgt Ion:152 Resp: 785293
Ion Ratio Lower Upper
152 100
151 20.6 16.1 24.1
153 13.8 10.6 16.0

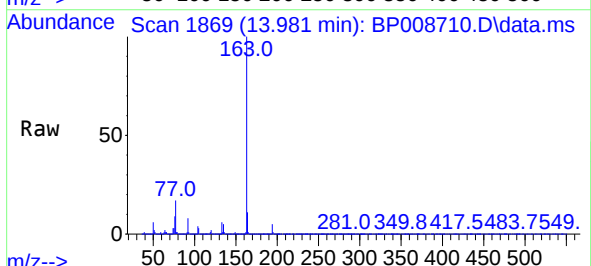
Manual Integrations

APPROVED

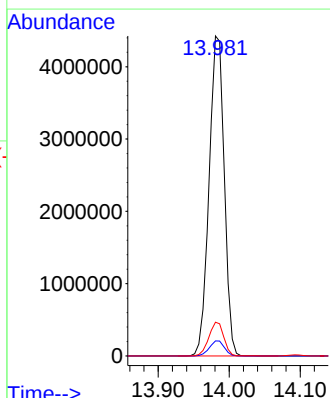
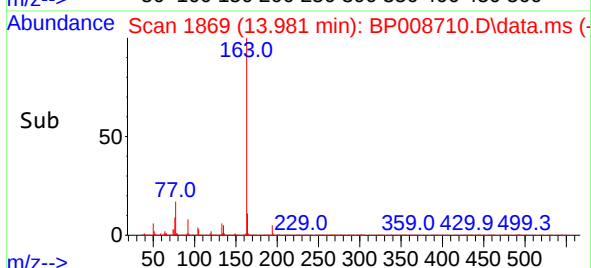
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

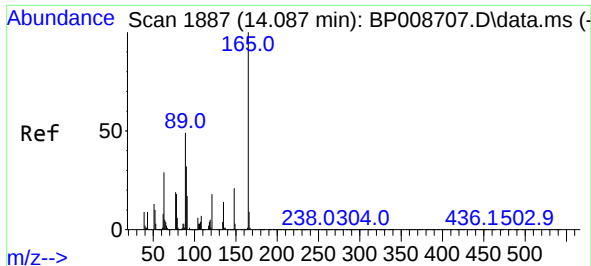


#50
Dimethylphthalate
Concen: 72.722 ng
RT: 13.981 min Scan# 1869
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



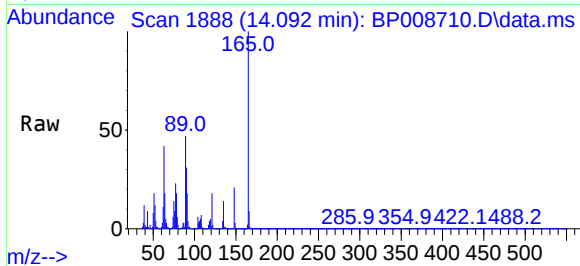
Tgt Ion:163 Resp: 6575924
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.6
164 10.5 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 81.004 ng
RT: 14.092 min Scan# 1887
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

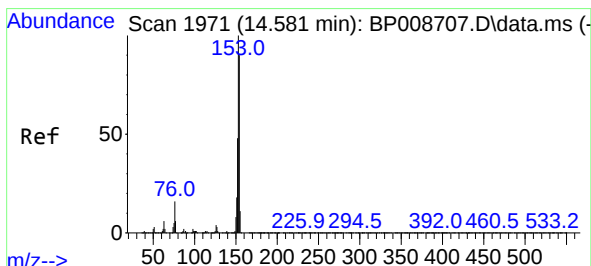
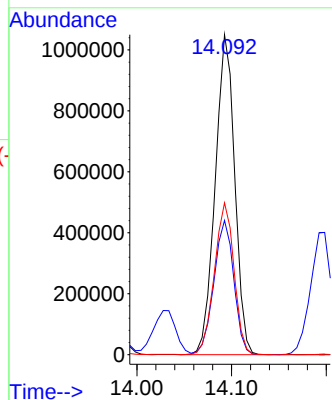
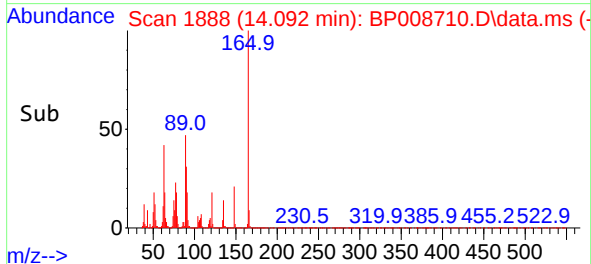
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



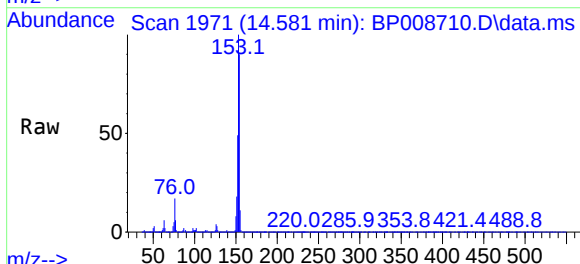
Tgt Ion:165 Resp: 1503058
Ion Ratio Lower Upper
165 100
63 41.9 31.8 47.8
89 47.4 36.1 54.1

Manual Integrations
APPROVED

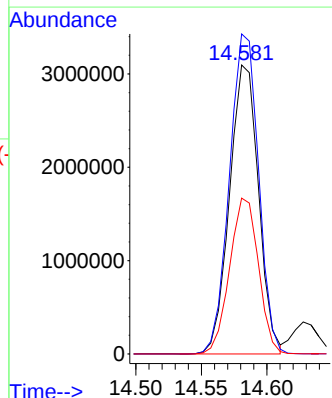
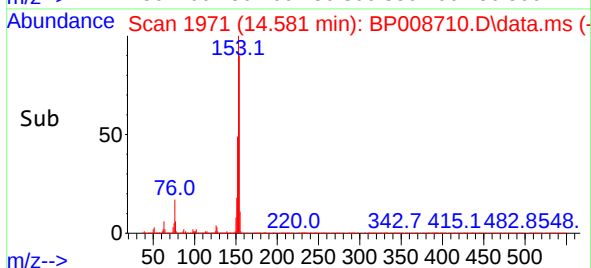
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

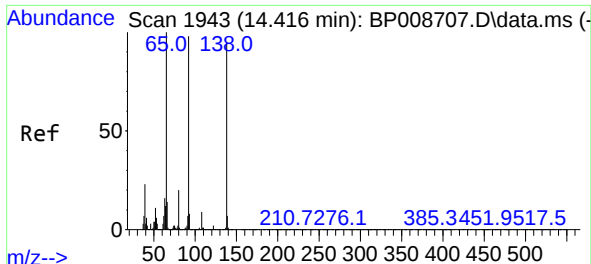


#52
Acenaphthene
Concen: 69.590 ng
RT: 14.581 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



Tgt Ion:154 Resp: 4759784
Ion Ratio Lower Upper
154 100
153 110.7 89.4 134.2
152 53.9 42.6 63.8





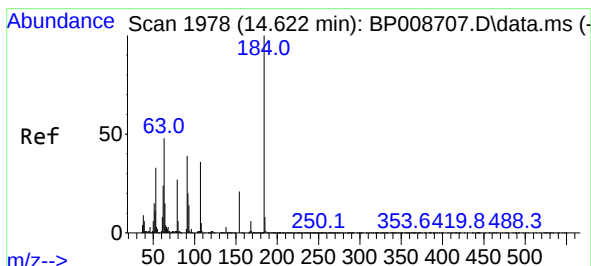
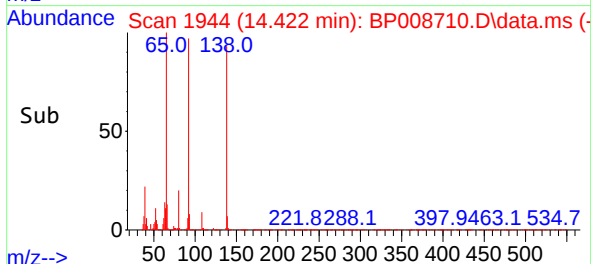
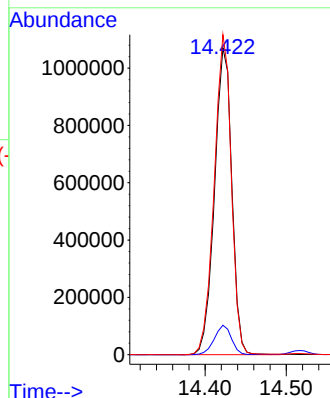
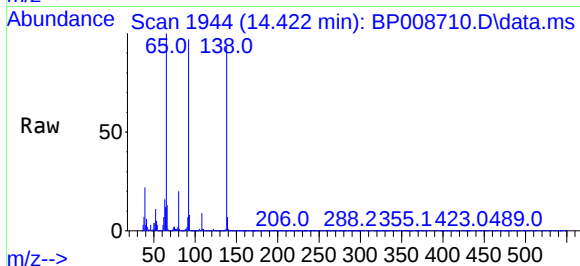
#53
3-Nitroaniline
Concen: 82.119 ng
RT: 14.422 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:138 Resp: 158590
Ion Ratio Lower Upper
138 100
108 9.6 8.0 12.0
92 104.3 81.7 122.5

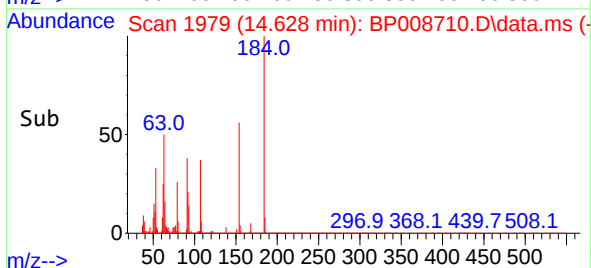
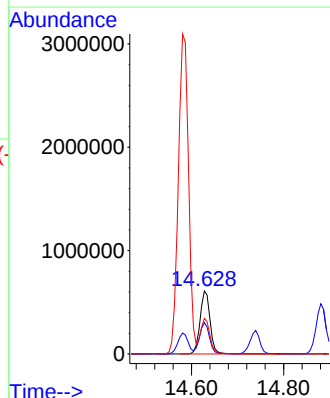
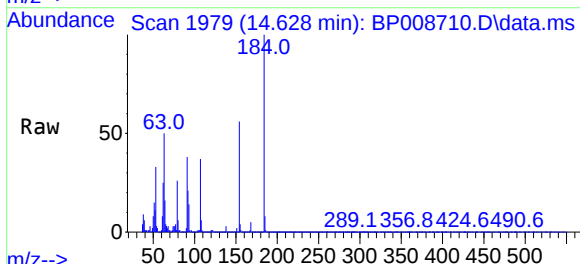
Manual Integrations
APPROVED

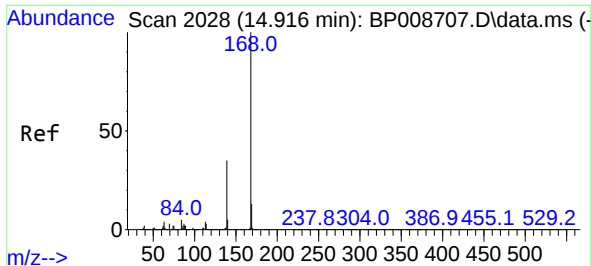
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#54
2,4-Dinitrophenol
Concen: 111.577 ng
RT: 14.628 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

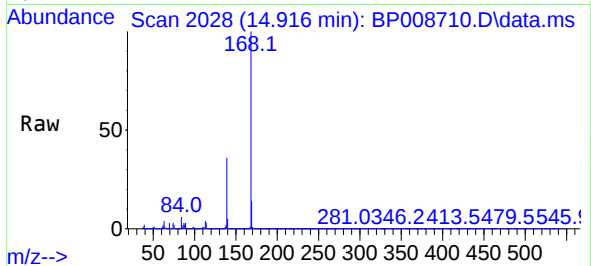
Tgt Ion:184 Resp: 922122
Ion Ratio Lower Upper
184 100
63 49.9 35.6 53.4
154 56.4 43.4 65.0





#55
Dibenzenofuran
Concen: 70.830 ng
RT: 14.916 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

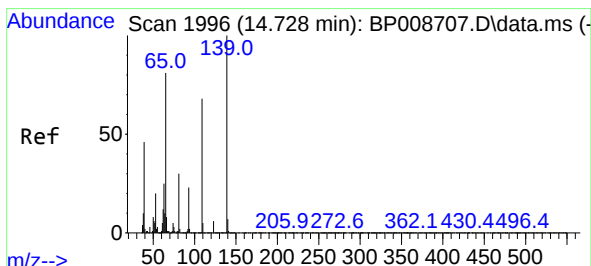
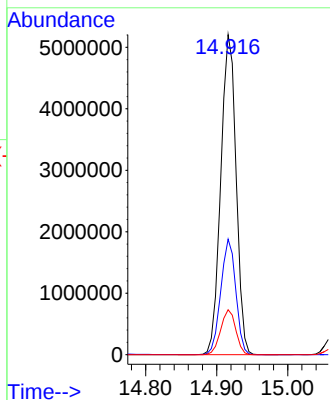
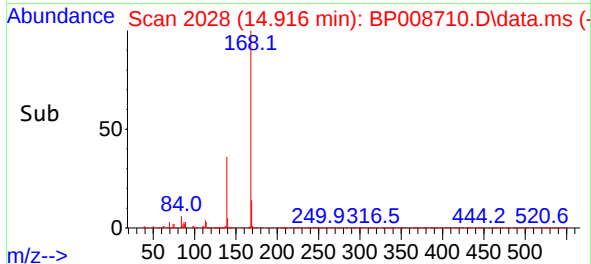
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



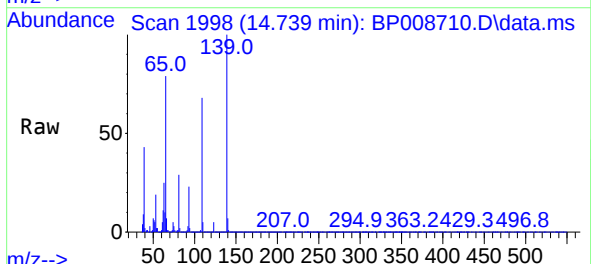
Tgt Ion:168 Resp: 776655
Ion Ratio Lower Upper
168 100
139 36.1 27.4 41.0
169 14.0 10.9 16.3

Manual Integrations
APPROVED

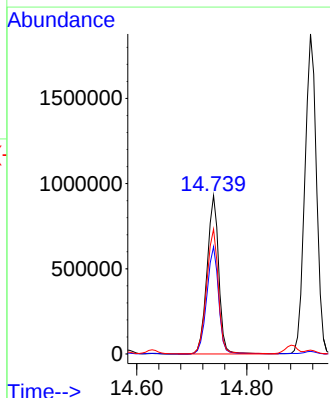
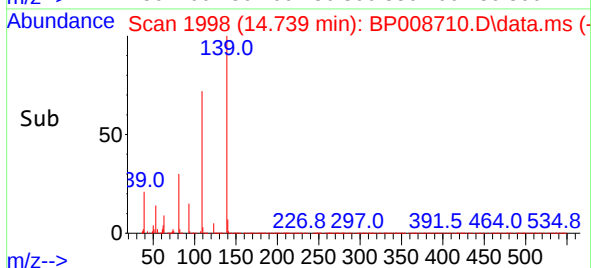
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

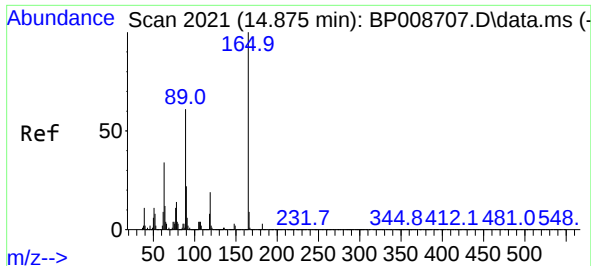


#56
4-Nitrophenol
Concen: 89.950 ng
RT: 14.739 min Scan# 1998
Delta R.T. 0.012 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



Tgt Ion:139 Resp: 1367939
Ion Ratio Lower Upper
139 100
109 67.7 42.2 82.2
65 78.8 57.3 97.3





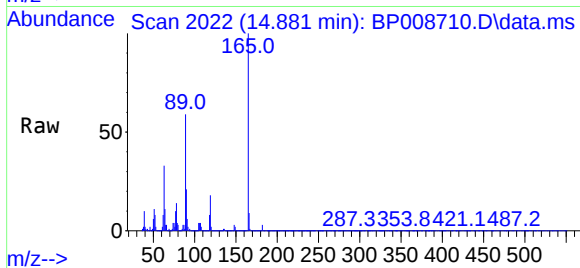
#57
2,4-Dinitrotoluene
Concen: 86.175 ng
RT: 14.881 min Scan# 2021
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

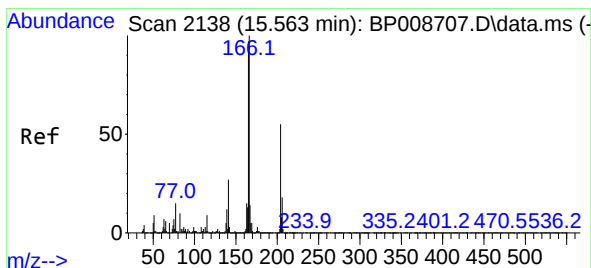
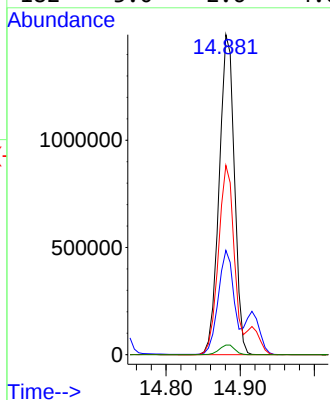
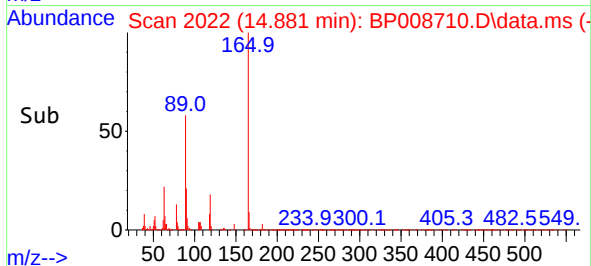


Tgt Ion:165 Resp: 2133528
Ion Ratio Lower Upper
165 100
63 32.6 23.3 34.9
89 59.2 44.2 66.4
182 3.0 2.6 4.0

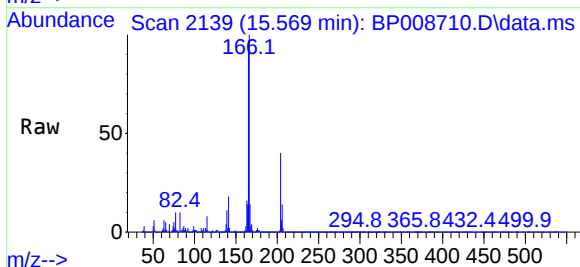
Manual Integrations

APPROVED

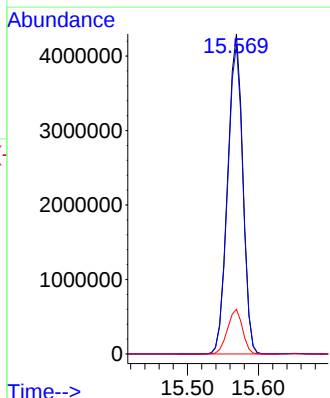
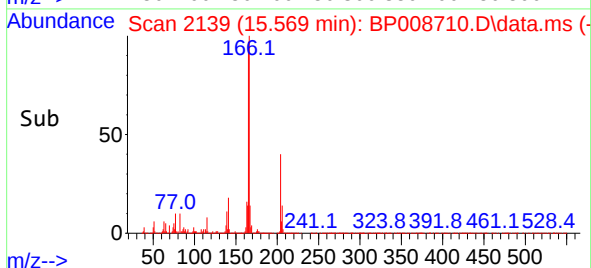
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

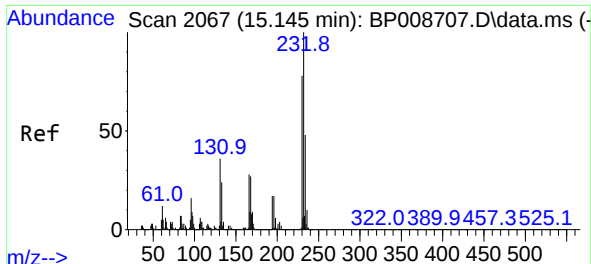


#58
Fluorene
Concen: 74.376 ng
RT: 15.569 min Scan# 2139
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



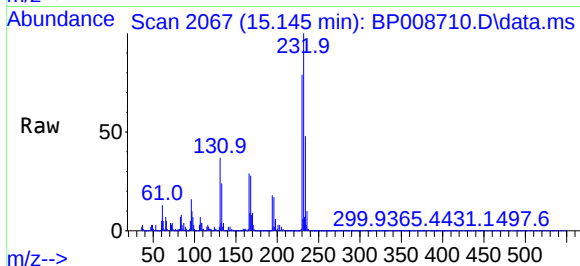
Tgt Ion:166 Resp: 6355090
Ion Ratio Lower Upper
166 100
165 96.7 77.2 115.8
167 13.9 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 81.251 ng m
RT: 15.145 min Scan# 2067
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

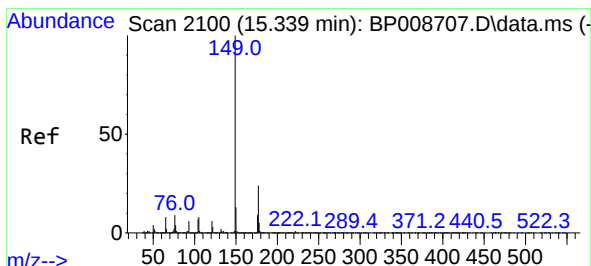
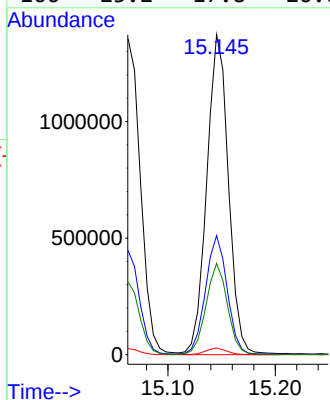
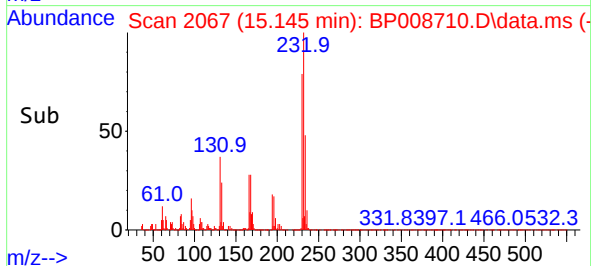
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



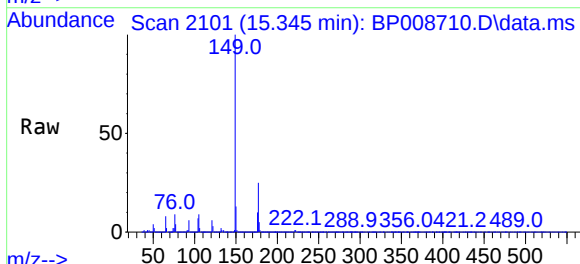
Tgt Ion:232 Resp: 193415
Ion Ratio Lower Upper
232 100
131 33.6 25.2 37.8
130 2.0 1.4 2.2
166 23.2 17.8 26.6

Manual Integrations
APPROVED

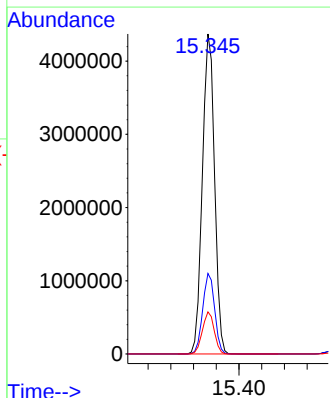
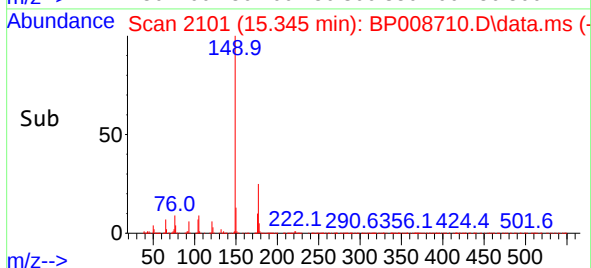
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

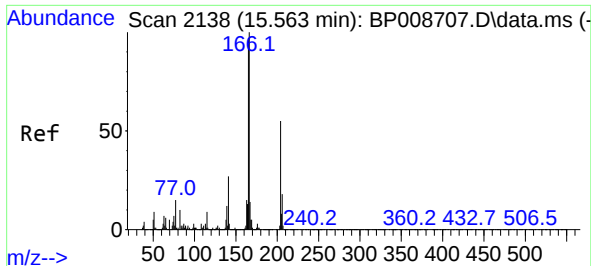


#60
Diethylphthalate
Concen: 73.194 ng
RT: 15.345 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



Tgt Ion:149 Resp: 6469695
Ion Ratio Lower Upper
149 100
177 25.1 19.9 29.9
150 13.1 10.3 15.5





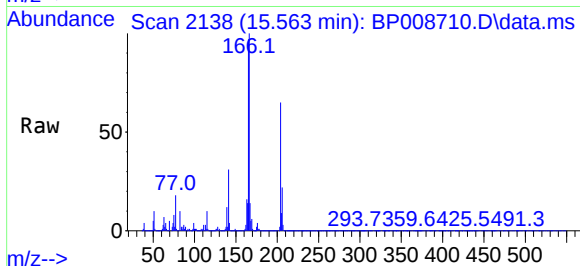
#61
4-Chlorophenyl-phenylether
Concen: 72.742 ng
RT: 15.563 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

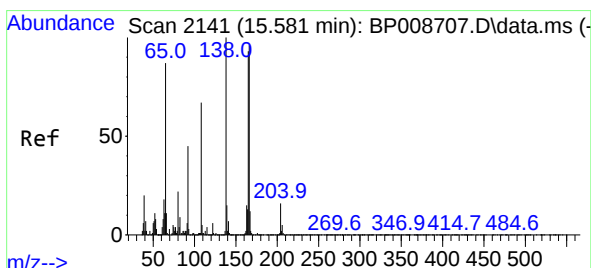
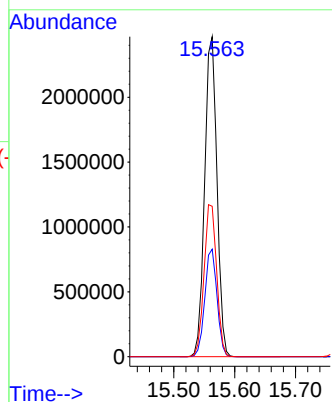
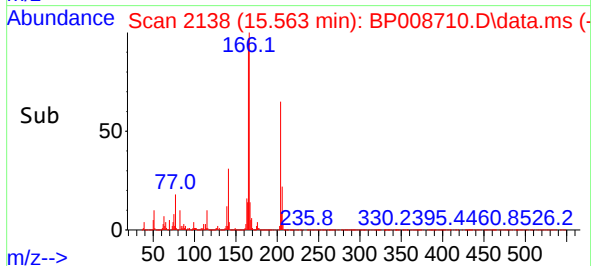


Tgt Ion:204 Resp: 3462414
Ion Ratio Lower Upper
204 100
206 33.6 26.3 39.5
141 47.0 39.1 58.7

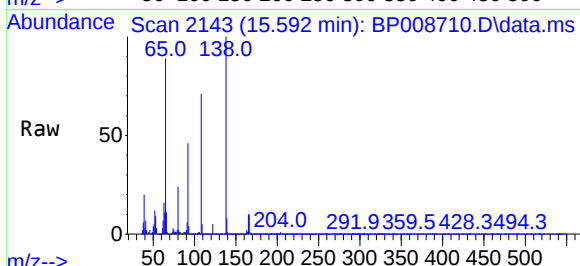
Manual Integrations

APPROVED

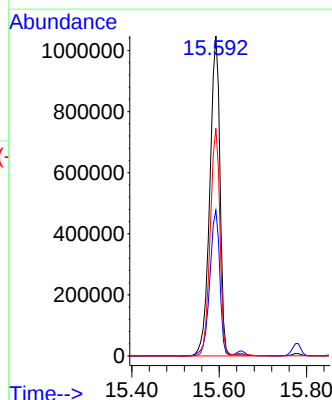
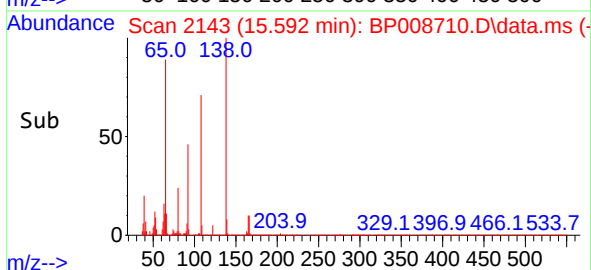
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

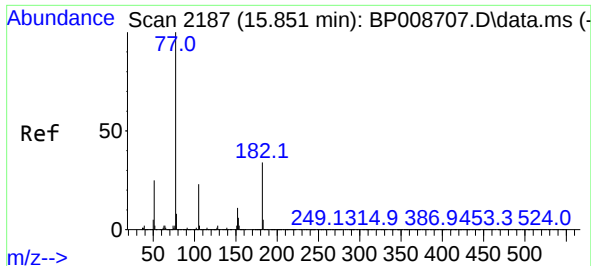


#62
4-Nitroaniline
Concen: 86.638 ng
RT: 15.592 min Scan# 2143
Delta R.T. 0.012 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



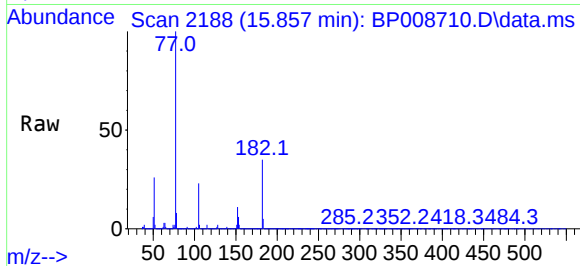
Tgt Ion:138 Resp: 1699269
Ion Ratio Lower Upper
138 100
92 45.5 24.3 64.3
108 71.1 44.8 84.8





#63
Azobenzene
Concen: 73.635 ng
RT: 15.857 min Scan# 2188
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

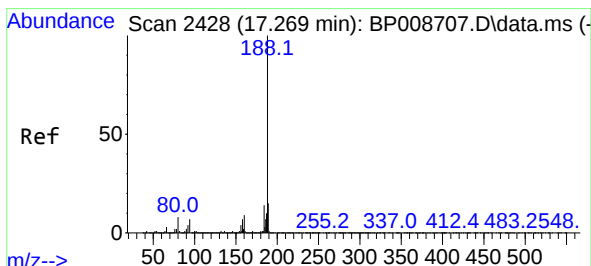
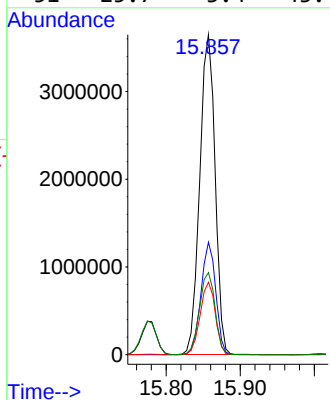
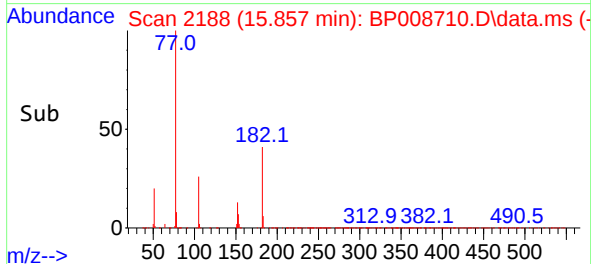
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 77 Resp: 5253049
Ion Ratio Lower Upper
77 100
182 35.1 15.3 55.3
105 22.6 3.2 43.2
51 25.7 3.4 43.4

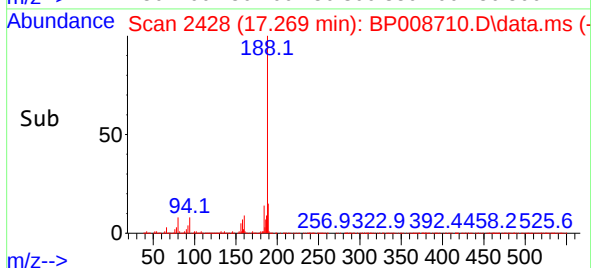
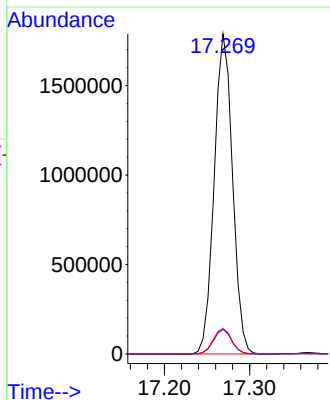
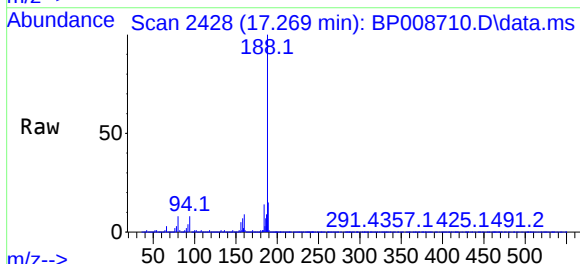
Manual Integrations
APPROVED

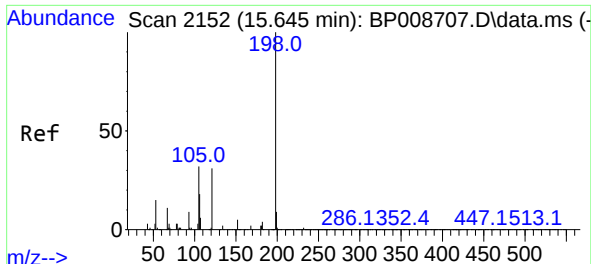
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.269 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

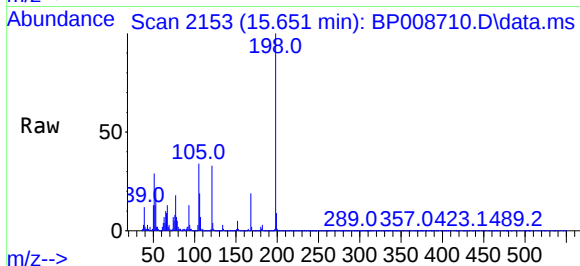
Tgt Ion:188 Resp: 2669341
Ion Ratio Lower Upper
188 100
94 7.7 6.8 10.2
80 8.0 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 94.855 ng
RT: 15.651 min Scan# 2153
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

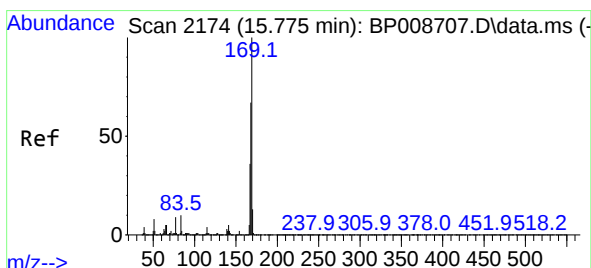
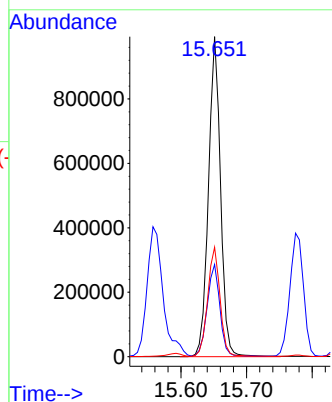
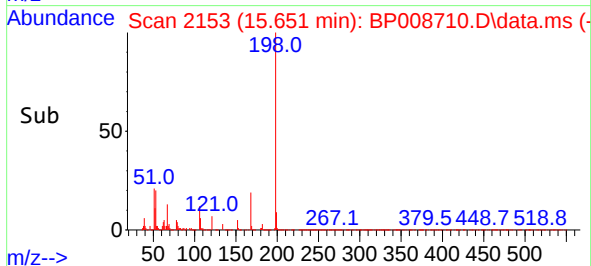
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:198 Resp: 127321
Ion Ratio Lower Upper
198 100
51 28.8 6.8 46.8
105 34.2 14.4 54.4

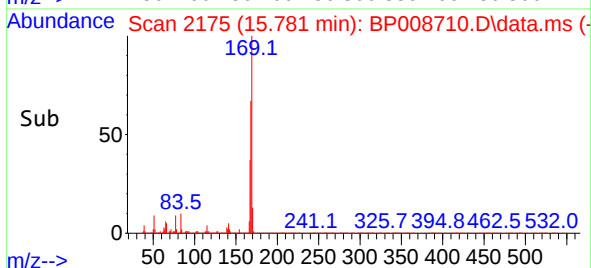
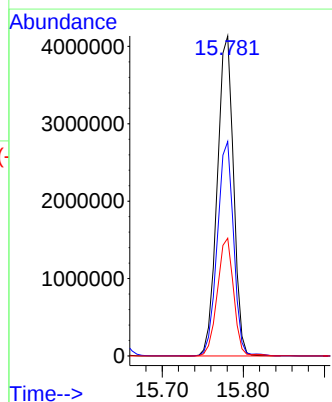
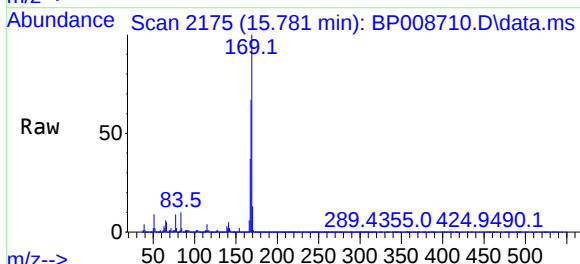
Manual Integrations
APPROVED

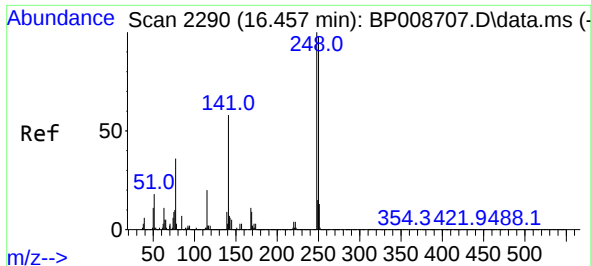
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#66
n-Nitrosodiphenylamine
Concen: 71.530 ng
RT: 15.781 min Scan# 2175
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Tgt Ion:169 Resp: 5762502
Ion Ratio Lower Upper
169 100
168 67.0 53.3 79.9
167 36.8 29.0 43.6





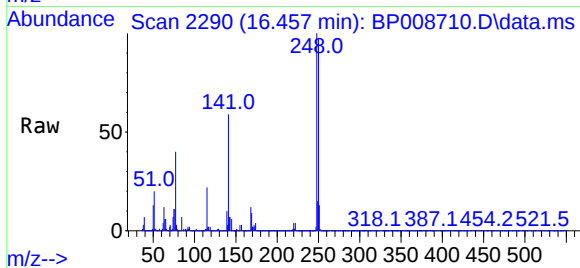
#67
4-Bromophenyl-phenylether
Concen: 79.651 ng
RT: 16.457 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

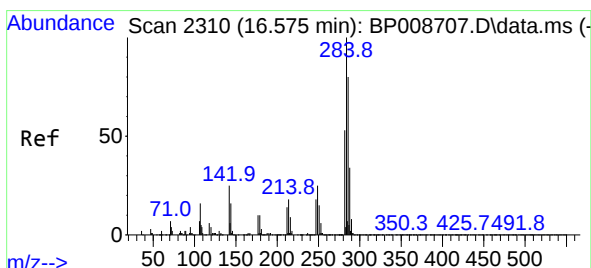
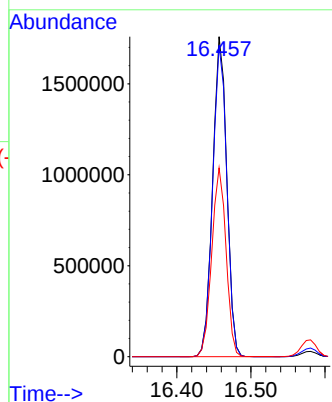
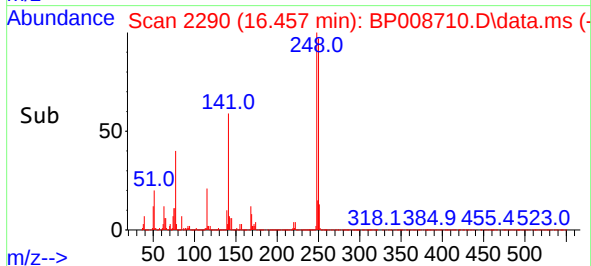


Tgt Ion:248 Resp: 2326459
Ion Ratio Lower Upper
248 100
250 97.3 77.6 116.4
141 59.0 47.4 71.2

Manual Integrations

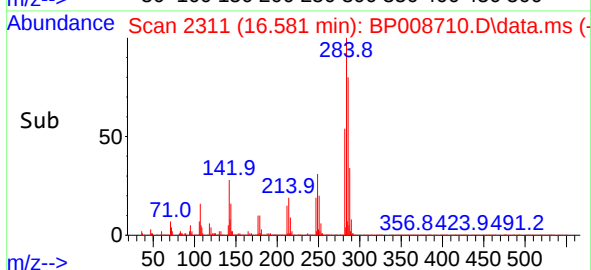
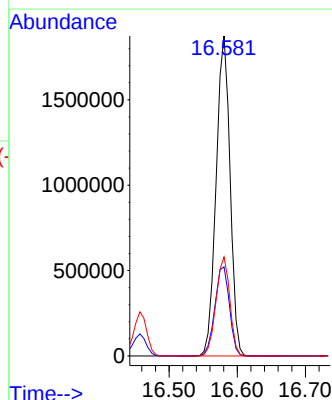
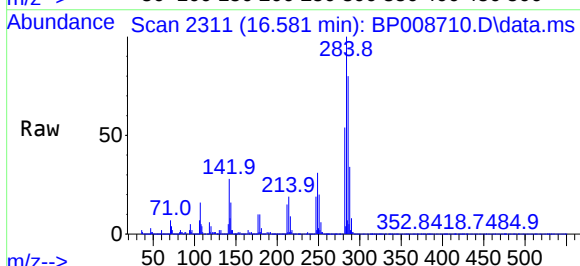
APPROVED

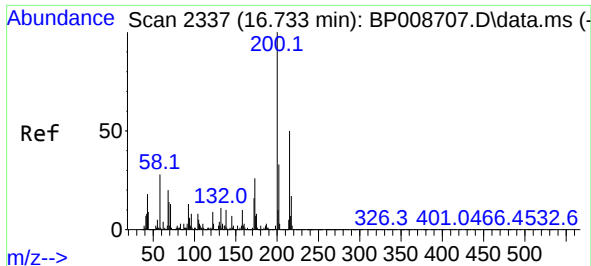
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#68
Hexachlorobenzene
Concen: 74.290 ng
RT: 16.581 min Scan# 2311
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

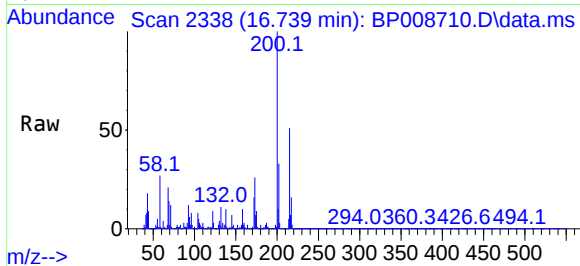
Tgt Ion:284 Resp: 2663585
Ion Ratio Lower Upper
284 100
142 27.9 22.4 33.6
249 31.0 24.4 36.6





#69
Atrazine
Concen: 81.463 ng
RT: 16.739 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

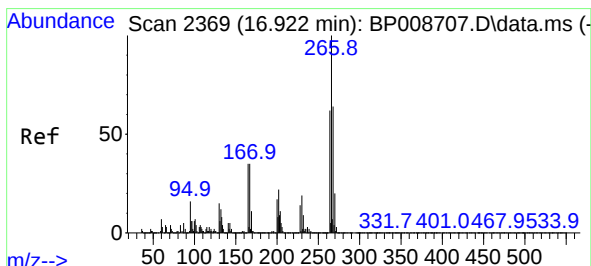
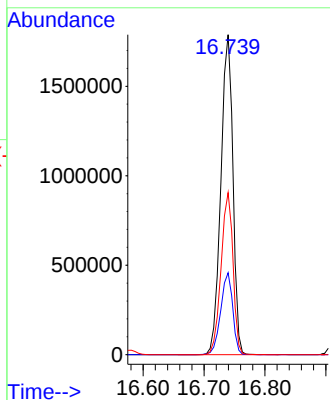
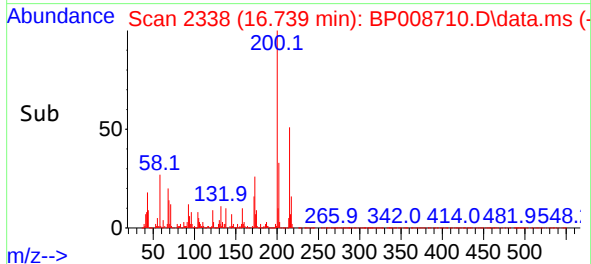
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



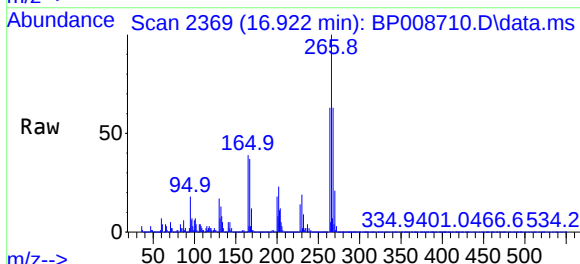
Tgt Ion:200 Resp: 245485
Ion Ratio Lower Upper
200 100
173 25.6 6.5 46.5
215 50.6 29.6 69.6

Manual Integrations
APPROVED

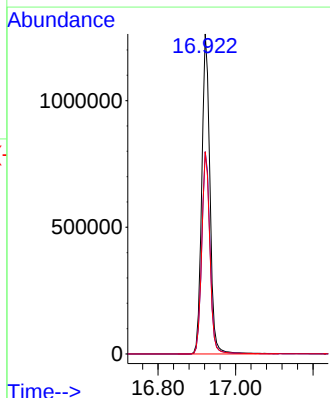
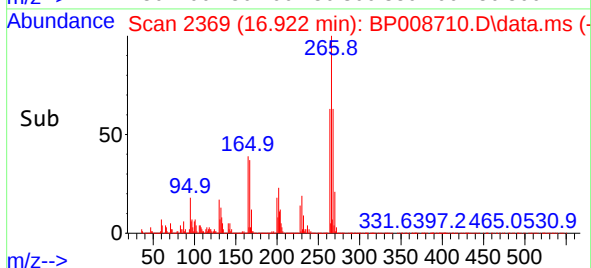
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

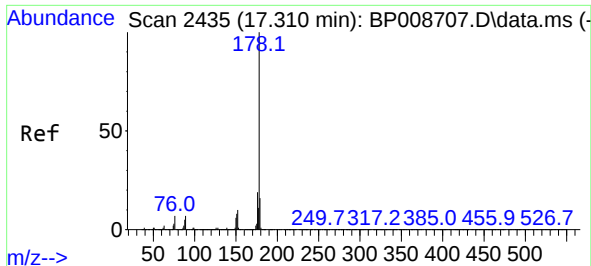


#70
Pentachlorophenol
Concen: 94.391 ng
RT: 16.922 min Scan# 2369
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



Tgt Ion:266 Resp: 1843289
Ion Ratio Lower Upper
266 100
268 63.2 50.9 76.3
264 63.2 50.3 75.5





#71
Phenanthrene
Concen: 71.771 ng
RT: 17.316 min Scan# 2435
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

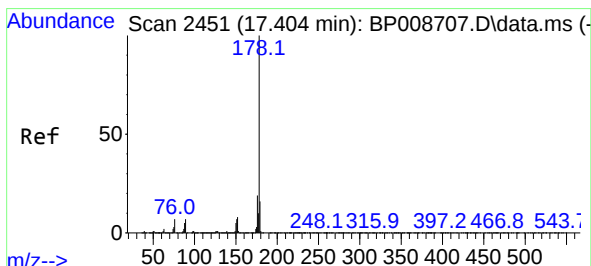
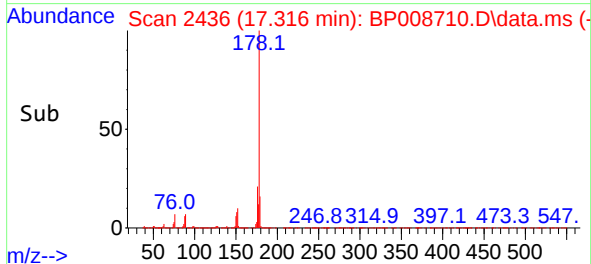
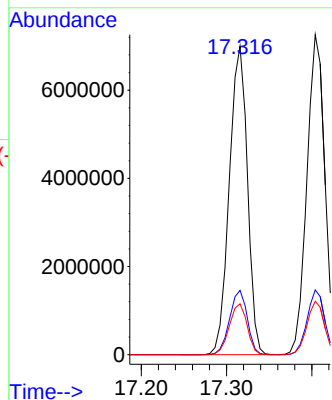
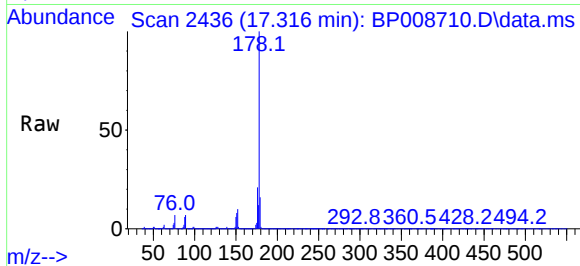
SSTDICC080

Tgt Ion:178 Resp:10328820
Ion Ratio Lower Upper
178 100
176 20.9 16.0 24.0
179 16.5 13.0 19.4

Manual Integrations

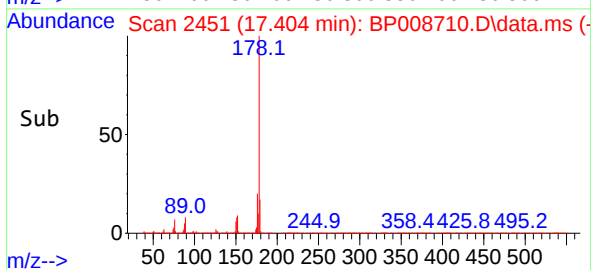
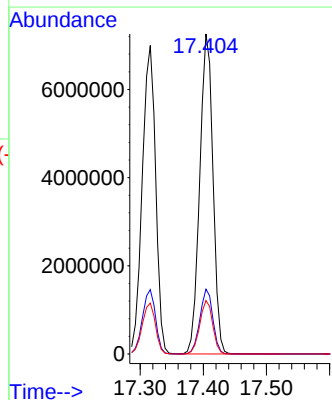
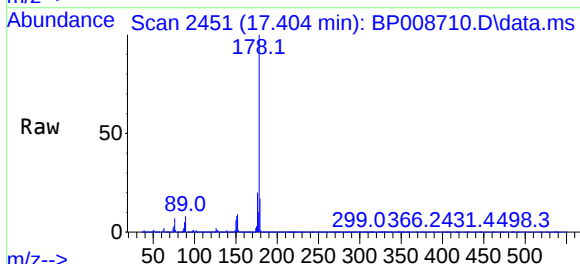
APPROVED

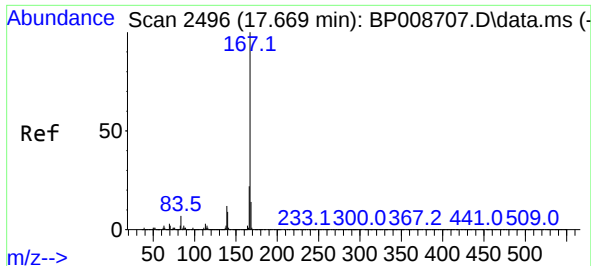
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#72
Anthracene
Concen: 75.429 ng
RT: 17.404 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Tgt Ion:178 Resp:10577106
Ion Ratio Lower Upper
178 100
176 20.3 15.1 22.7
179 16.7 12.8 19.2





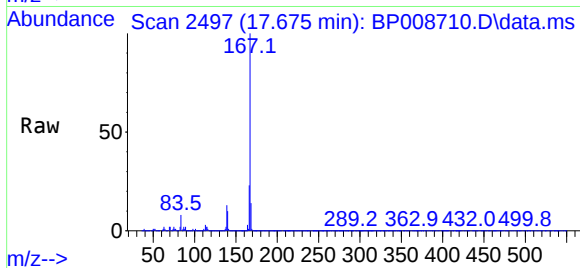
#73
 Carbazole
 Concen: 71.753 ng
 RT: 17.675 min Scan# 2496
 Delta R.T. 0.006 min
 Lab File: BP008710.D
 Acq: 06 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC080



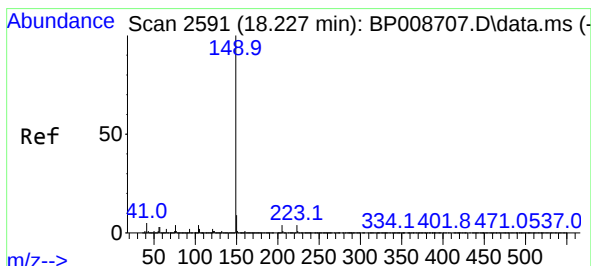
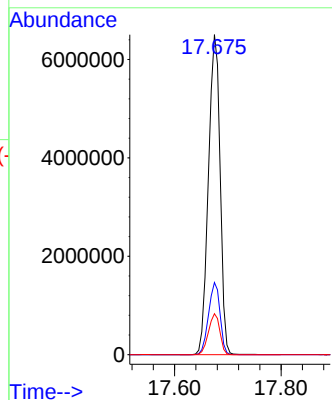
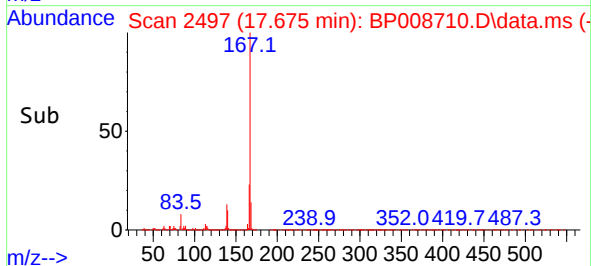
Tgt Ion:167 Resp: 987545

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.7	26.5
139	12.8	9.8	14.6

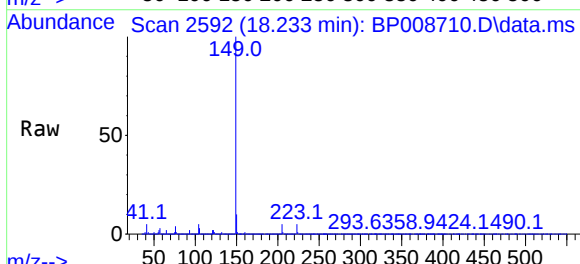
Manual Integrations

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Reviewed By :Christian Giraldo 01/07/2022
 Supervised By :Jagrut Upadhyay 01/07/2022

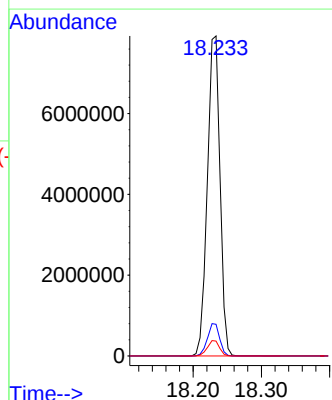
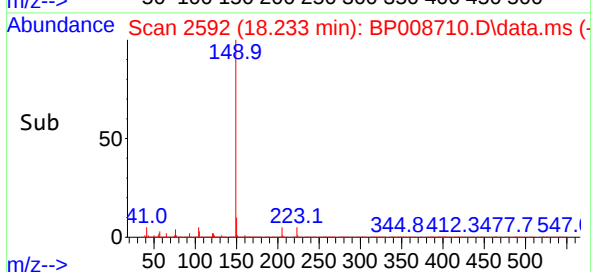


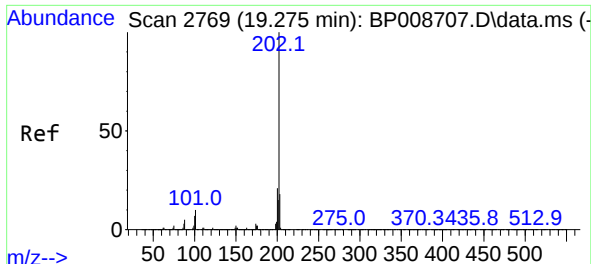
#74
 Di-n-butylphthalate
 Concen: 67.887 ng
 RT: 18.233 min Scan# 2592
 Delta R.T. 0.006 min
 Lab File: BP008710.D
 Acq: 06 Jan 2022 15:21



Tgt Ion:149 Resp:10222115

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.9	11.9
104	4.6	3.7	5.5





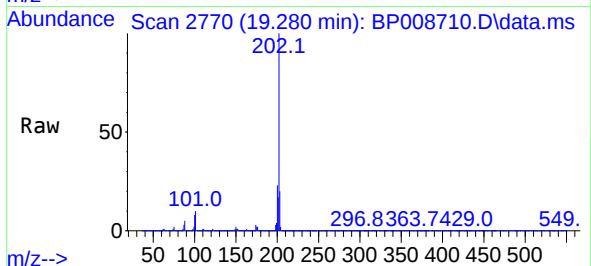
#75
Fluoranthene
Concen: 70.048 ng
RT: 19.280 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC080



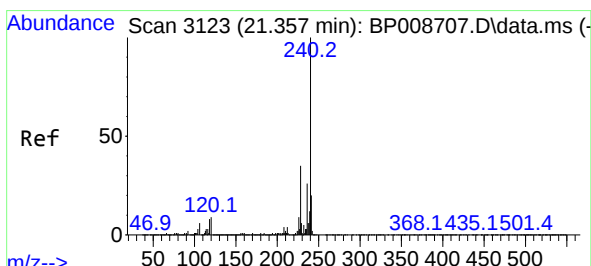
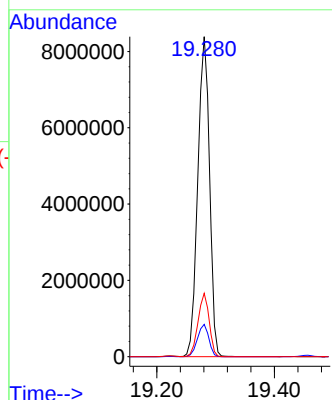
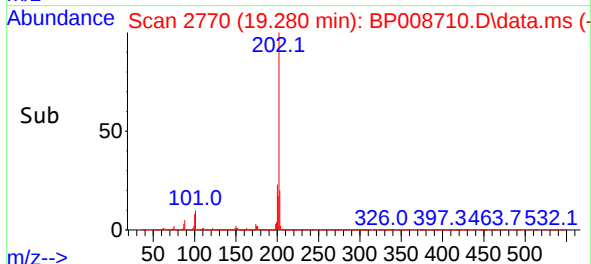
Tgt Ion:202 Resp:1159544

Ion	Ratio	Lower	Upper
202	100		
101	10.1	0.0	30.7
203	19.8	0.0	38.9

Manual Integrations

APPROVED

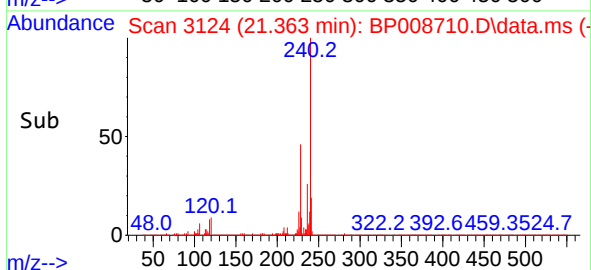
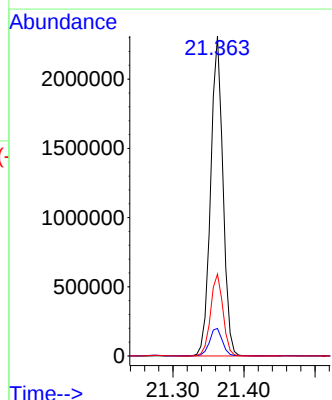
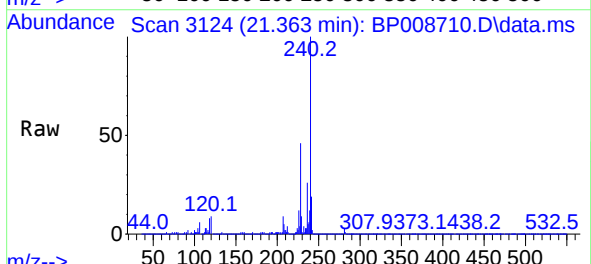
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

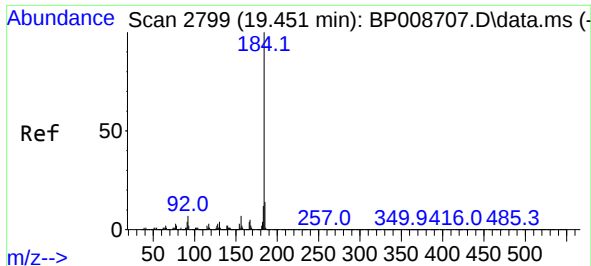


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.363 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Tgt Ion:240 Resp: 2776965

Ion	Ratio	Lower	Upper
240	100		
120	8.6	7.7	11.5
236	25.6	21.2	31.8





#77
Benzidine
Concen: 101.311 ng
RT: 19.457 min Scan# 2799
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

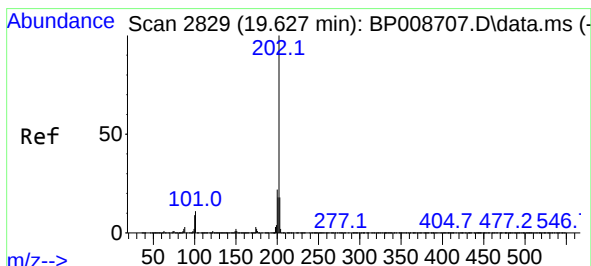
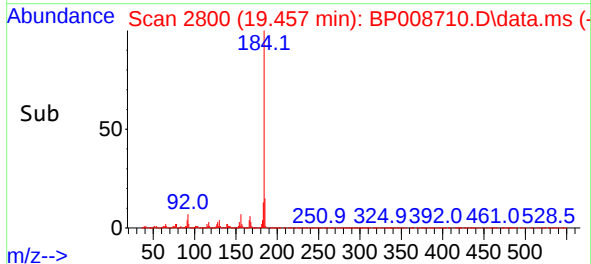
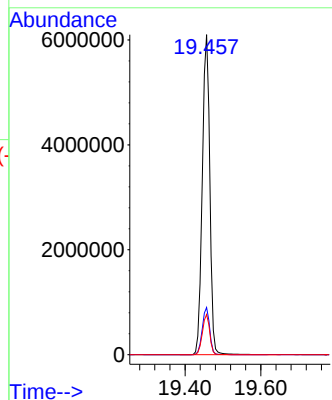
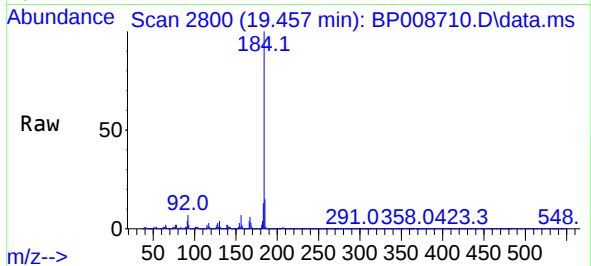
SSTDICC080

Tgt Ion:184 Resp: 845234
Ion Ratio Lower Upper
184 100
185 14.8 12.2 18.2
183 12.6 9.5 14.3

Manual Integrations

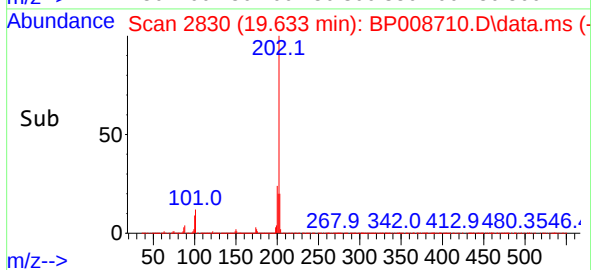
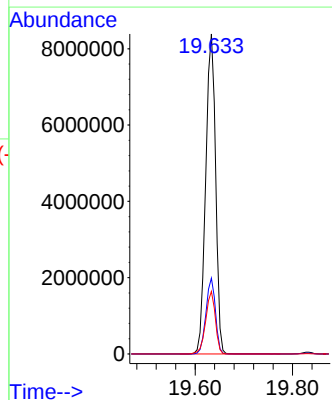
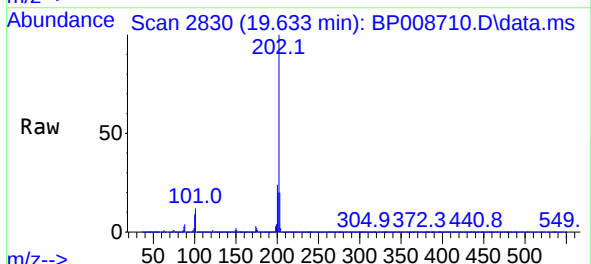
APPROVED

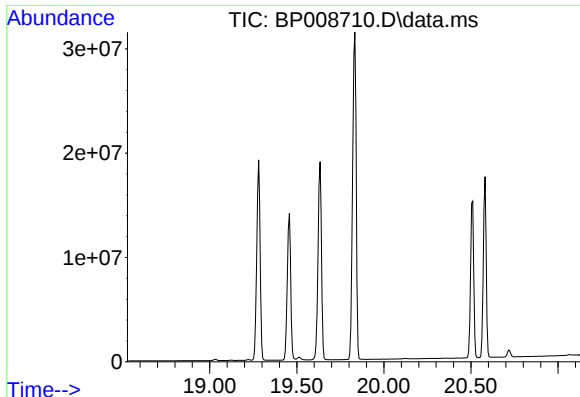
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#78
Pyrene
Concen: 65.142 ng
RT: 19.633 min Scan# 2830
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Tgt Ion:202 Resp:11768366
Ion Ratio Lower Upper
202 100
200 23.7 18.0 27.0
203 19.6 15.0 22.6





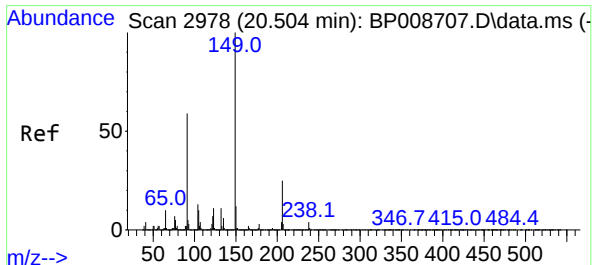
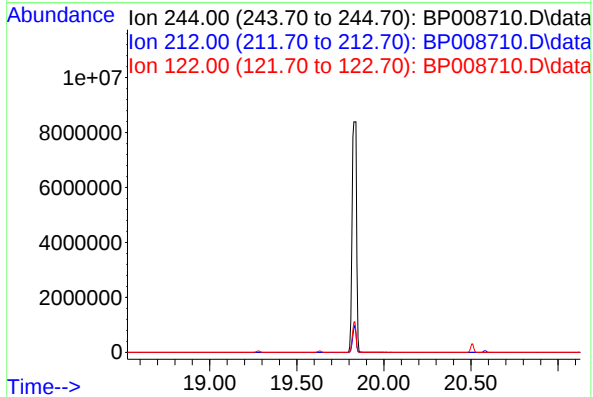
#79
 Terphenyl-d14
 Concen: 0.000 ng
 Expected RT: 19.83 min
 Lab File: BP008710.D
 Acq: 06 Jan 2022 15:21

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Tgt Ion: 244
 Sig Exp Ratio
 244 100
 212 8.1
 122 11.5

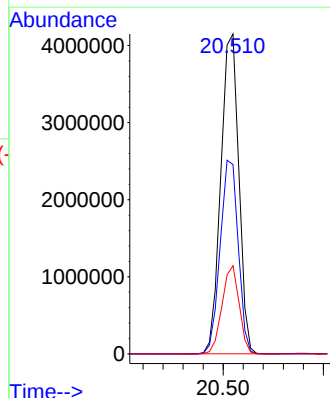
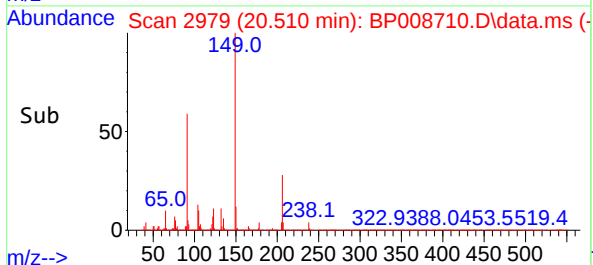
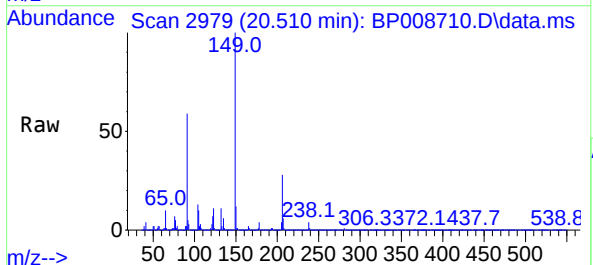
Manual Integrations
 APPROVED

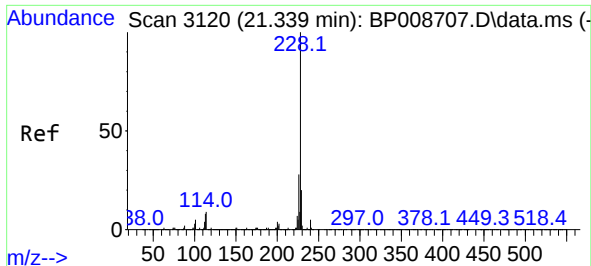
Reviewed By :Christian Giraldo 01/07/2022
 Supervised By :Jagrut Upadhyay 01/07/2022



#80
 Butylbenzylphthalate
 Concen: 71.626 ng
 RT: 20.510 min Scan# 2979
 Delta R.T. 0.006 min
 Lab File: BP008710.D
 Acq: 06 Jan 2022 15:21

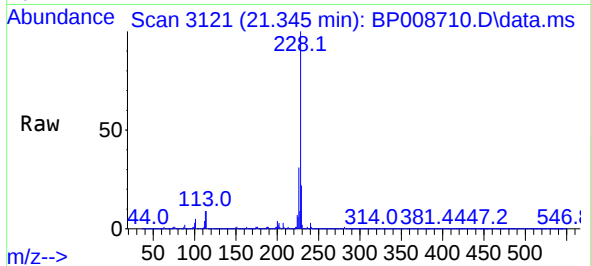
Tgt Ion:149 Resp: 5161144
 Ion Ratio Lower Upper
 149 100
 91 59.2 50.6 76.0
 206 27.6 19.7 29.5





#81
Benzo(a)anthracene
Concen: 66.965 ng
RT: 21.345 min Scan# 3110
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

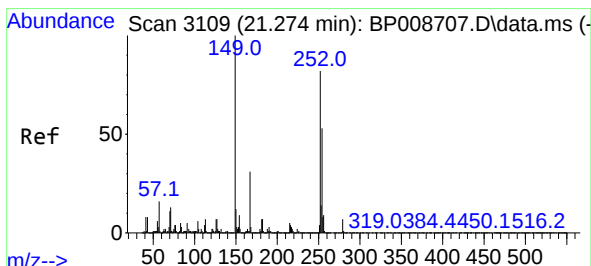
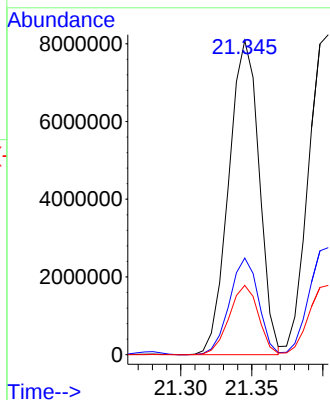
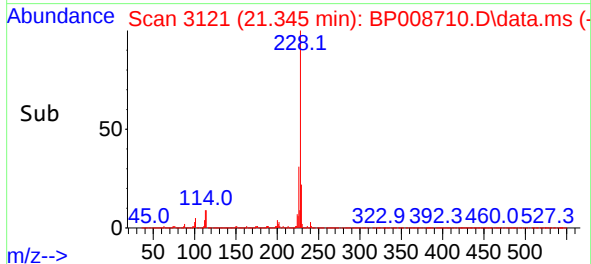
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



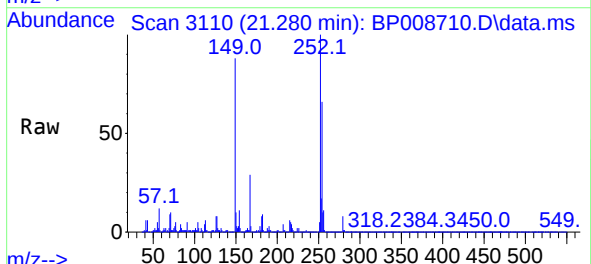
Tgt Ion:228 Resp:12064028
Ion Ratio Lower Upper
228 100
226 30.8 23.3 34.9
229 22.1 17.0 25.6

Manual Integrations
APPROVED

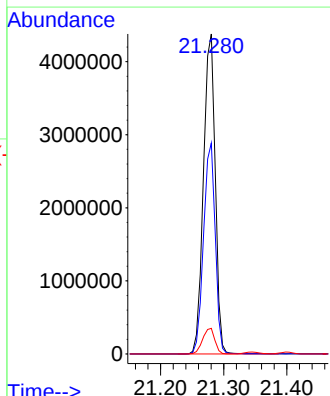
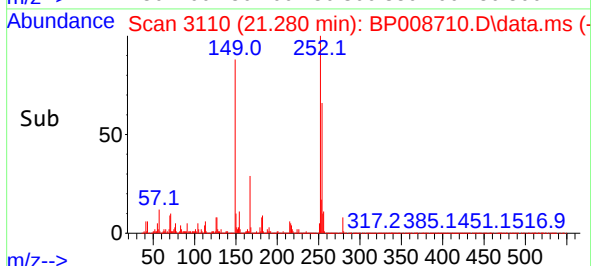
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

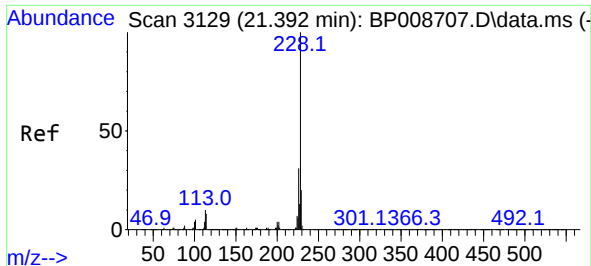


#82
3,3'-Dichlorobenzidine
Concen: 85.752 ng
RT: 21.280 min Scan# 3110
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



Tgt Ion:252 Resp: 5680239
Ion Ratio Lower Upper
252 100
254 65.9 52.4 78.6
126 8.0 7.3 10.9





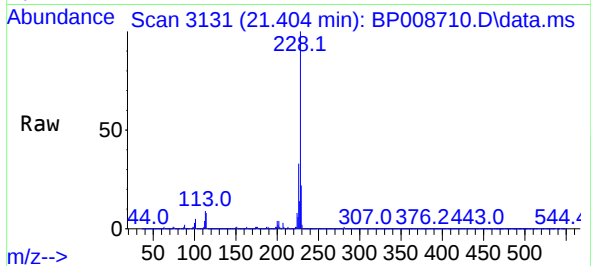
#83
Chrysene
Concen: 69.259 ng
RT: 21.404 min Scan# 3129
Delta R.T. 0.012 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

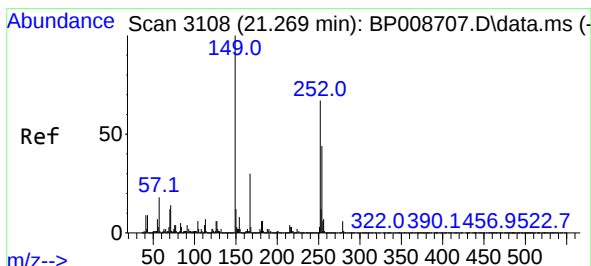
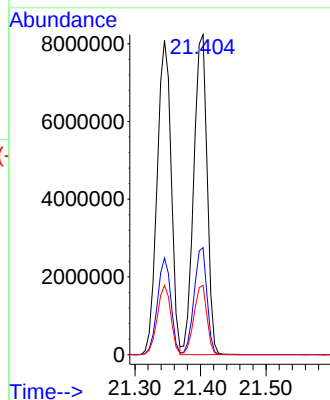
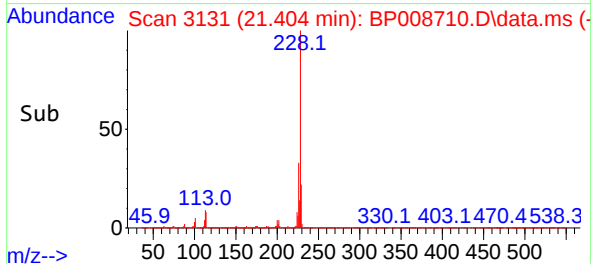


Tgt Ion:228 Resp:1166712
Ion Ratio Lower Upper
228 100
226 33.5 26.0 39.0
229 21.7 16.9 25.3

Manual Integrations

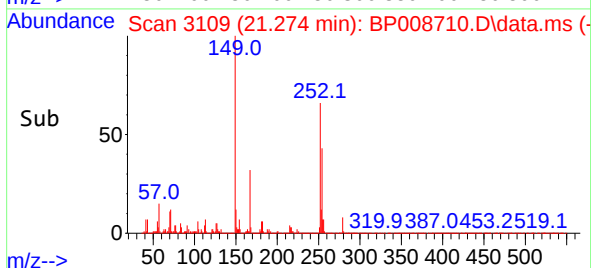
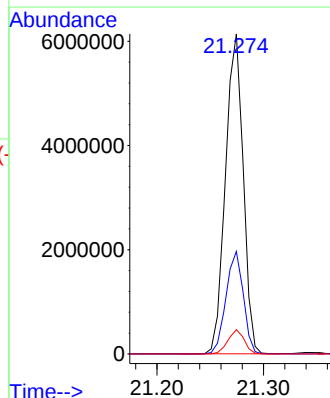
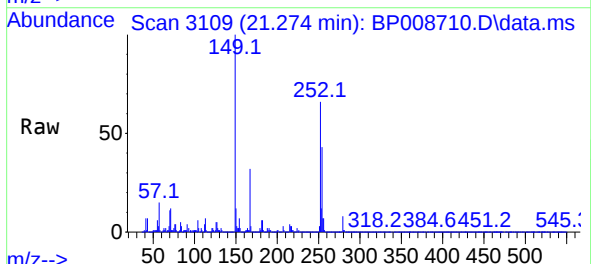
APPROVED

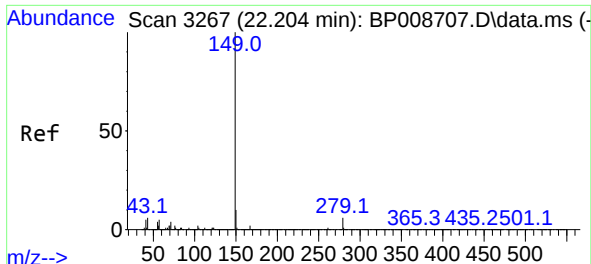
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 65.102 ng
RT: 21.274 min Scan# 3109
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

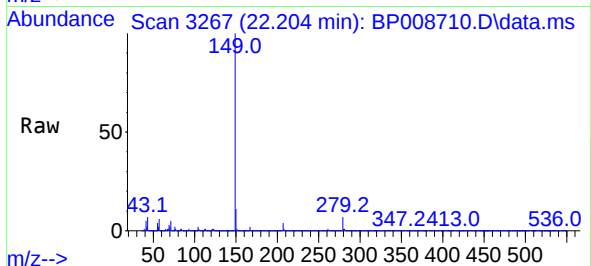
Tgt Ion:149 Resp: 7086317
Ion Ratio Lower Upper
149 100
167 32.1 25.0 37.4
279 7.6 4.8 7.2#





#85
Di-n-octyl phthalate
Concen: 77.471 ng
RT: 22.204 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

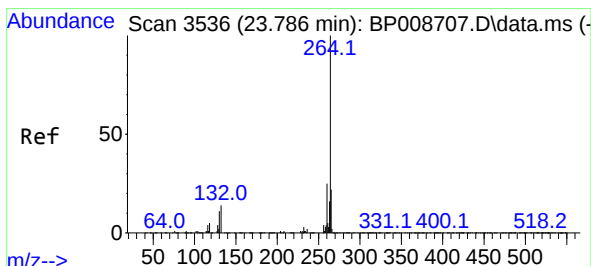
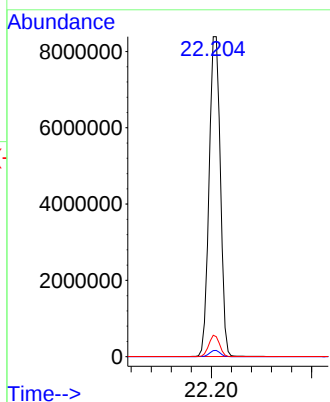
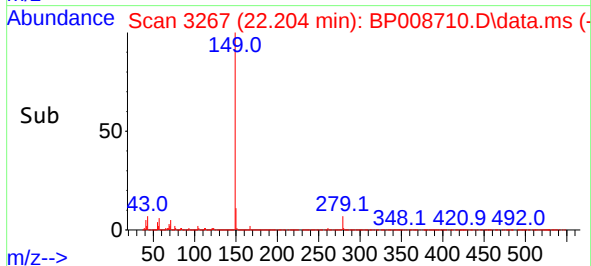
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



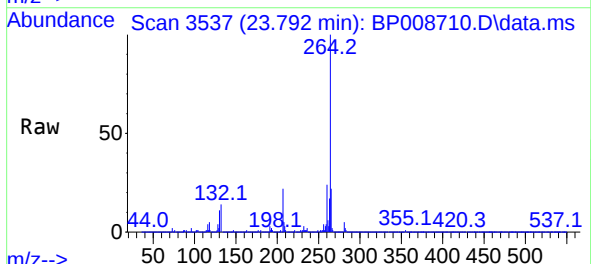
Tgt Ion:149 Resp:13052814
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.0
43 6.4 5.4 8.2

Manual Integrations
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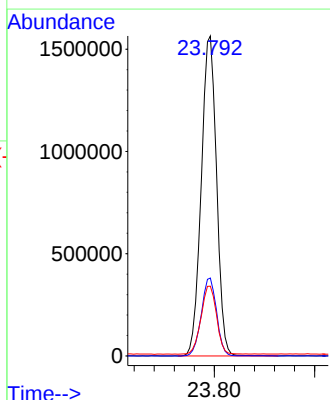
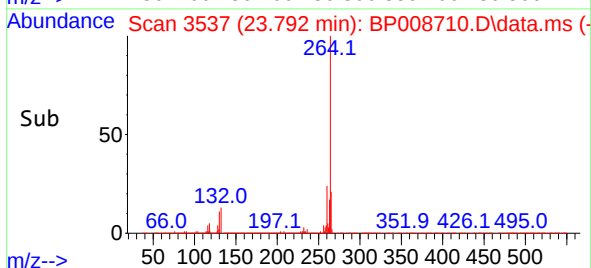
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

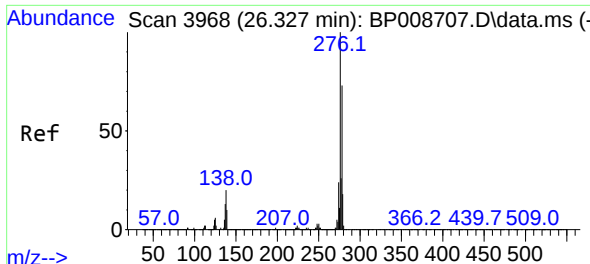


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.792 min Scan# 3537
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



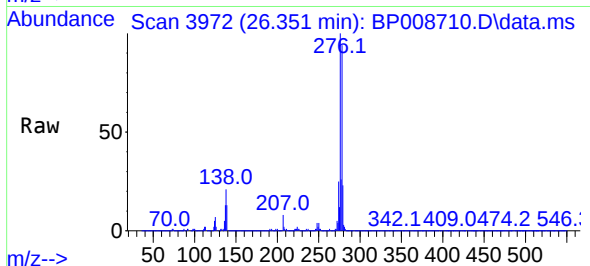
Tgt Ion:264 Resp: 3316115
Ion Ratio Lower Upper
264 100
260 24.4 19.1 28.7
265 21.8 17.1 25.7





#87
Indeno(1,2,3-cd)pyrene
Concen: 83.793 ng
RT: 26.351 min Scan# 3972
Delta R.T. 0.024 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

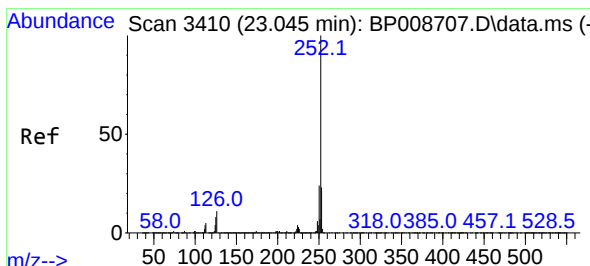
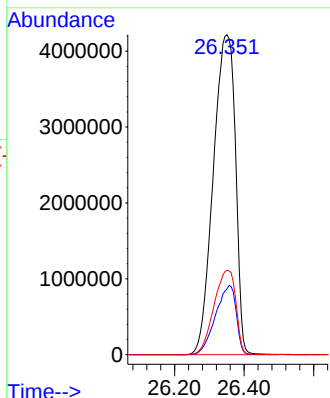
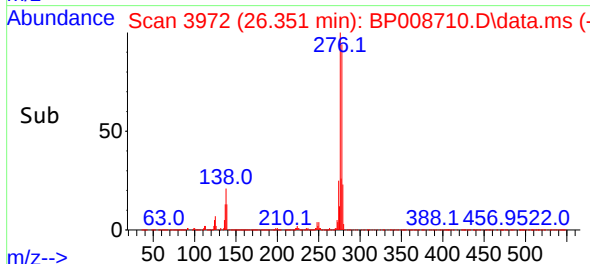
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



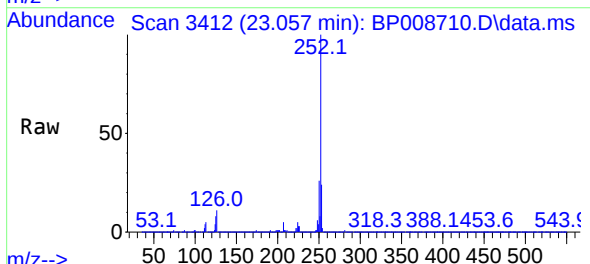
Tgt Ion: 276 Resp: 18664658
Ion Ratio Lower Upper
276 100
138 20.1 17.8 26.6
277 26.1 20.4 30.6

Manual Integrations
APPROVED

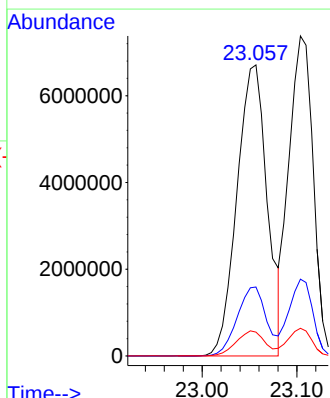
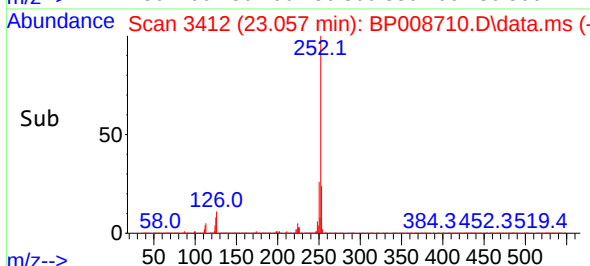
Reviewed By : Christian Giraldo 01/07/2022
Supervised By : Jagrut Upadhyay 01/07/2022

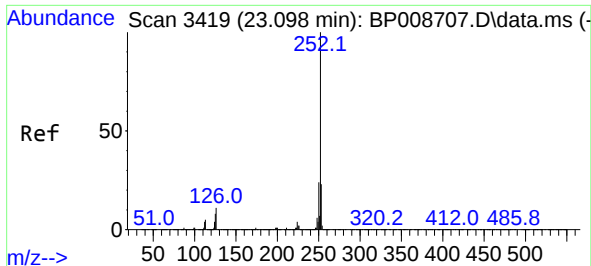


#88
Benzo(b)fluoranthene
Concen: 70.069 ng
RT: 23.057 min Scan# 3412
Delta R.T. 0.012 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



Tgt Ion: 252 Resp: 14942809
Ion Ratio Lower Upper
252 100
253 23.7 18.0 27.0
125 8.2 6.9 10.3





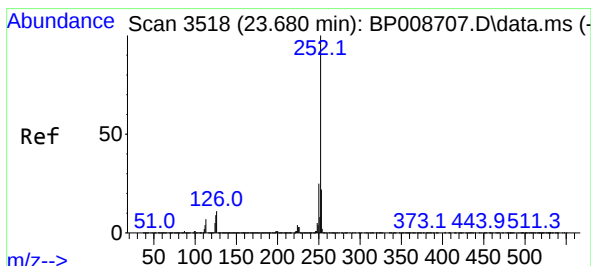
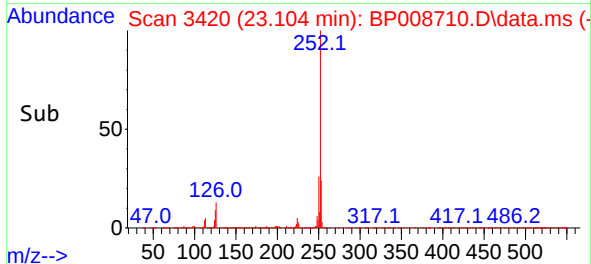
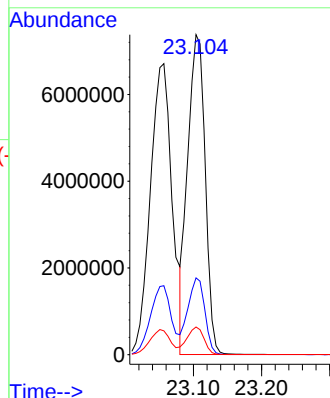
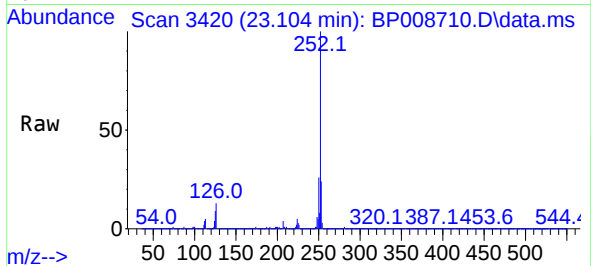
#89
Benzo(k)fluoranthene
Concen: 62.038 ng
RT: 23.104 min Scan# 3419
Delta R.T. 0.006 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:252 Resp:1315226
Ion Ratio Lower Upper
252 100
253 24.0 18.2 27.2
125 8.7 7.3 10.9

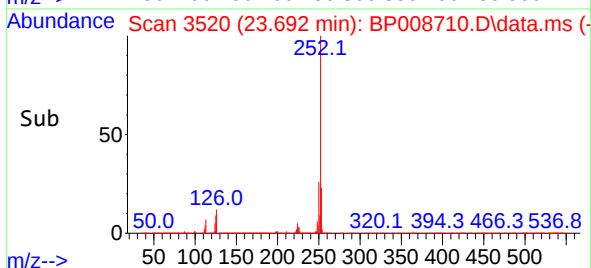
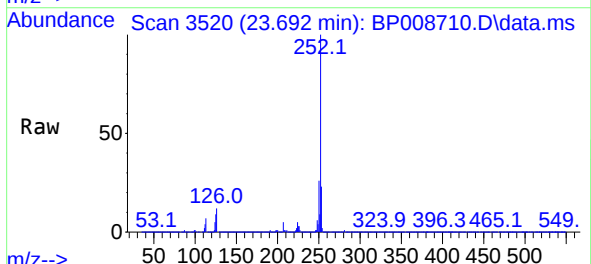
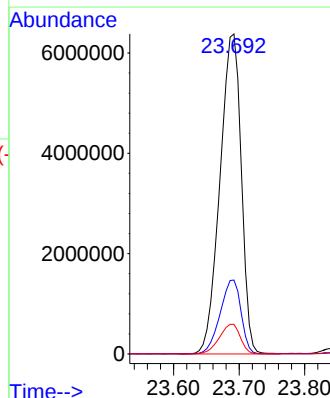
Manual Integrations
APPROVED

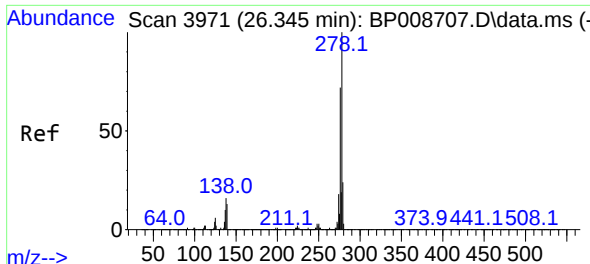
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#90
Benzo(a)pyrene
Concen: 83.518 ng
RT: 23.692 min Scan# 3520
Delta R.T. 0.012 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

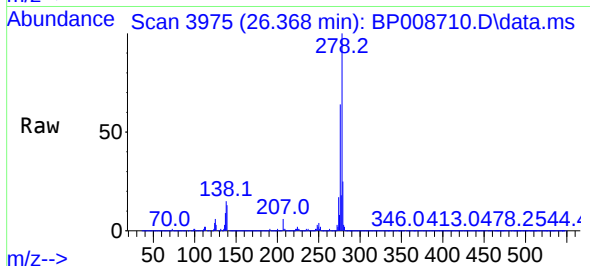
Tgt Ion:252 Resp:14358560
Ion Ratio Lower Upper
252 100
253 23.1 17.8 26.8
125 9.3 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 81.908 ng
RT: 26.368 min Scan# 3971
Delta R.T. 0.024 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21

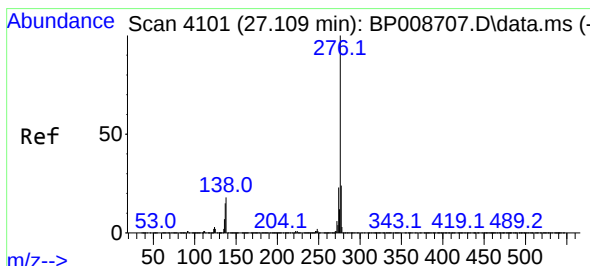
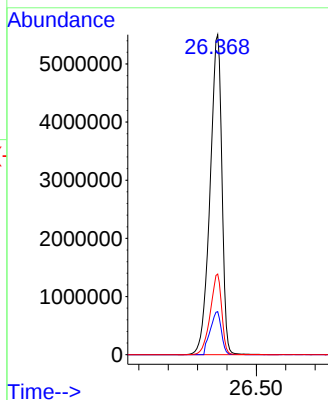
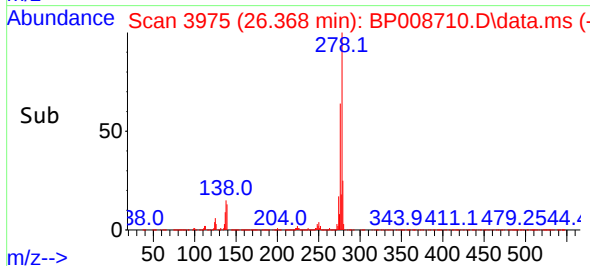
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



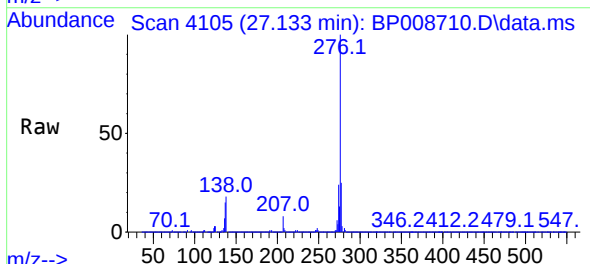
Tgt Ion:278 Resp:1539122
Ion Ratio Lower Upper
278 100
139 13.4 11.5 17.3
279 25.2 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#92
Benzo(g,h,i)perylene
Concen: 90.388 ng
RT: 27.133 min Scan# 4105
Delta R.T. 0.024 min
Lab File: BP008710.D
Acq: 06 Jan 2022 15:21



Tgt Ion:276 Resp:15882164
Ion Ratio Lower Upper
276 100
277 24.8 19.2 28.8
138 17.8 15.0 22.4

