

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122921\
 Data File : BP008597.D
 Acq On : 29 Dec 2021 16:37
 Operator : CG/JU
 Sample : M5065-03MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 UV-1WCMS

Quant Time: Dec 30 01:19:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP122821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 29 13:29:13 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/30/2021
 Supervised By :mohammad ahmed 12/31/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	558411	20.000	ng	0.00
21) Naphthalene-d8	10.704	136	2010358	20.000	ng	0.00
39) Acenaphthene-d10	14.534	164	1207966	20.000	ng	0.00
64) Phenanthrene-d10	17.280	188	2311982	20.000	ng	0.00
76) Chrysene-d12	21.363	240	2179207	20.000	ng	0.00
86) Perylene-d12	23.786	264	2578255	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	3251800	106.291	ng	0.01
7) Phenol-d6	7.063	99	3596180	84.451	ng	0.00
23) Nitrobenzene-d5	9.057	82	2457878	72.731	ng	0.00
42) 2,4,6-Tribromophenol	16.022	330	1627245	99.567	ng	0.00
45) 2-Fluorobiphenyl	13.163	172	6469153	80.902	ng	0.00
79) Terphenyl-d14	19.833	244	8486025	98.983	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.393	88	494698	40.027	ng	# 55
3) Pyridine	3.787	79	890816	26.423	ng	98
4) n-Nitrosodimethylamine	3.687	42	465946	42.802	ng	96
6) Aniline	7.228	93	862644	17.430	ng	100
8) 2-Chlorophenol	7.469	128	1463828	40.620	ng	99
9) Benzaldehyde	7.034	77	561416	22.204	ng	99
10) Phenol	7.093	94	1488997	34.637	ng	99
11) bis(2-Chloroethyl)ether	7.322	93	1361571	39.271	ng	99
12) 1,3-Dichlorobenzene	7.793	146	1715305	40.663	ng	99
13) 1,4-Dichlorobenzene	7.940	146	1738940	40.528	ng	98
14) 1,2-Dichlorobenzene	8.257	146	1665483	39.732	ng	98
15) Benzyl Alcohol	8.140	79	1123801	36.844	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.440	45	1433420	36.332	ng	99
17) 2-Methylphenol	8.346	107	1116699	37.329	ng	99
18) Hexachloroethane	8.987	117	572467	40.923	ng	99
19) n-Nitroso-di-n-propyla...	8.710	70	925176	34.022	ng	98
20) 3+4-Methylphenols	8.669	107	1455502	34.632	ng	99
22) Acetophenone	8.722	105	2036672	42.248	ng	# 99
24) Nitrobenzene	9.099	77	1389262	43.165	ng	100
25) Isophorone	9.628	82	2456412	38.910	ng	99
26) 2-Nitrophenol	9.810	139	680917	44.543	ng	99
27) 2,4-Dimethylphenol	9.881	122	1282930	46.510	ng	98
28) bis(2-Chloroethoxy)met...	10.116	93	1653503	37.831	ng	99
29) 2,4-Dichlorophenol	10.351	162	1392601	41.713	ng	99
30) 1,2,4-Trichlorobenzene	10.569	180	1647337	41.845	ng	100
31) Naphthalene	10.757	128	4337643	41.570	ng	100
32) Benzoic acid	9.951	122	171936	9.916	ng	98
33) 4-Chloroaniline	10.863	127	415060	9.276	ng	98
34) Hexachlorobutadiene	11.051	225	990937	41.463	ng	99
35) Caprolactam	11.640	113	307522	28.034	ng	99
36) 4-Chloro-3-methylphenol	11.981	107	1221090	36.591	ng	99
37) 2-Methylnaphthalene	12.363	142	3161662	40.254	ng	100
38) 1-Methylnaphthalene	12.581	142	2899779	37.762	ng	100
40) 1,2,4,5-Tetrachloroben...	12.728	216	1796307	47.202	ng	99
41) Hexachlorocyclopentadiene	12.722	237	2028676	100.247	ng	99
43) 2,4,6-Trichlorophenol	12.969	196	1059220	42.779	ng	99

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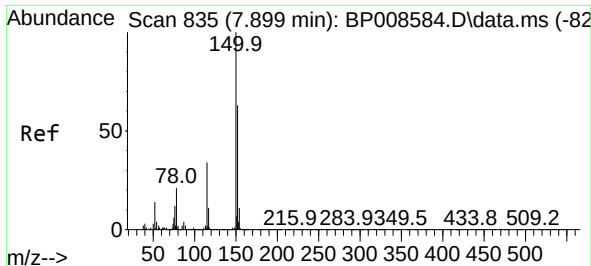
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.034	196	1156449	42.301	ng	99
46) 1,1'-Biphenyl	13.369	154	4023512	45.032	ng	99
47) 2-Chloronaphthalene	13.410	162	3073061	43.887	ng	99
48) 2-Nitroaniline	13.604	65	644537	41.989	ng	98
49) Acenaphthylene	14.251	152	4626752	43.016	ng	100
50) Dimethylphthalate	13.992	163	3585194	38.534	ng	100
51) 2,6-Dinitrotoluene	14.098	165	785284	41.133	ng	99
52) Acenaphthene	14.598	154	2889014	41.055	ng	100
53) 3-Nitroaniline	14.428	138	359948	18.115	ng	98
54) 2,4-Dinitrophenol	14.628	184	163257	18.609	ng	93
55) Dibenzofuran	14.928	168	4516358	40.032	ng	99
56) 4-Nitrophenol	14.734	139	1120900	71.636	ng	98
57) 2,4-Dinitrotoluene	14.886	165	1024463	40.217	ng	99
58) Fluorene	15.581	166	3544739	40.320	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.157	232	945596m	38.595	ng	
60) Diethylphthalate	15.357	149	3353438	36.873	ng	99
61) 4-Chlorophenyl-phenyle...	15.575	204	1883330	38.456	ng	99
62) 4-Nitroaniline	15.586	138	705138	34.942	ng	99
63) Azobenzene	15.869	77	2767656	37.706	ng	99
65) 4,6-Dinitro-2-methylph...	15.651	198	215702	18.554	ng	98
66) n-Nitrosodiphenylamine	15.786	169	3072830	44.039	ng	99
67) 4-Bromophenyl-phenylether	16.469	248	1089300	43.059	ng	97
68) Hexachlorobenzene	16.592	284	1335331	43.000	ng	97
69) Atrazine	16.739	200	997592	38.222	ng	99
70) Pentachlorophenol	16.928	266	1359188	80.359	ng	100
71) Phenanthrene	17.322	178	5381279	43.172	ng	99
72) Anthracene	17.416	178	5426632	44.681	ng	99
73) Carbazole	17.680	167	4759214	39.924	ng	99
74) Di-n-butylphthalate	18.239	149	5625234	43.133	ng	99
75) Fluoranthene	19.286	202	6030644	40.080	ng	98
77) Benzidine	19.457	184	2135746	34.230	ng	99
78) Pyrene	19.639	202	6160321	43.453	ng	98
80) Butylbenzylphthalate	20.516	149	2349428	41.549	ng	98
81) Benzo(a)anthracene	21.345	228	5927198	41.926	ng	98
82) 3,3'-Dichlorobenzidine	21.274	252	1280589	24.635	ng	98
83) Chrysene	21.398	228	5742366	43.437	ng	98
84) Bis(2-ethylhexyl)phtha...	21.280	149	3538148	41.421	ng	98
85) Di-n-octyl phthalate	22.215	149	5930577	44.854	ng	100
87) Indeno(1,2,3-cd)pyrene	26.327	276	9301946	53.711	ng	100
88) Benzo(b)fluoranthene	23.051	252	6872787	41.451	ng	100
89) Benzo(k)fluoranthene	23.098	252	6595081	40.011	ng	100
90) Benzo(a)pyrene	23.680	252	6814600	50.982	ng	99
91) Dibenzo(a,h)anthracene	26.345	278	7889549	54.002	ng	99
92) Benzo(g,h,i)perylene	27.098	276	7869039	57.601	ng	100

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.904 min Scan# 81
Delta R.T. 0.005 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Instrument :

BNA_P

ClientSampleId :

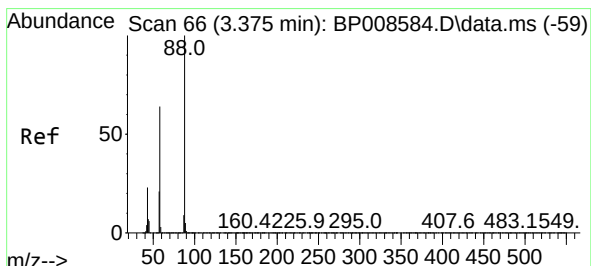
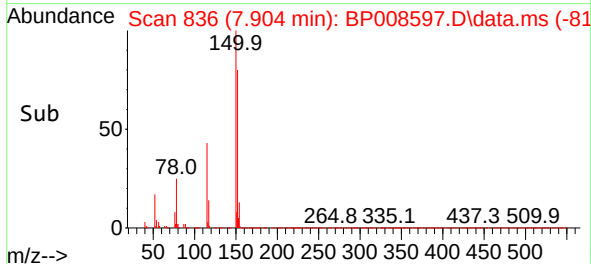
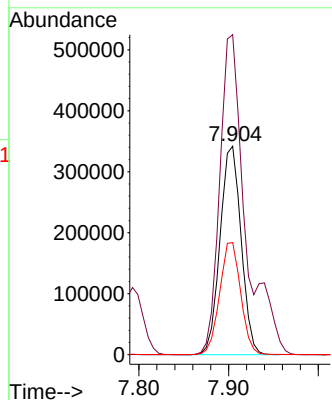
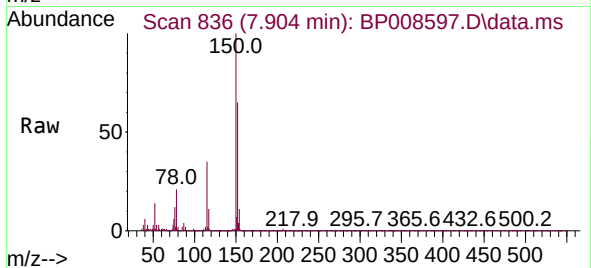
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Tgt Ion:152 Resp: 55841
Ion Ratio Lower Upper
152 100
150 153.5 127.0 190.6
115 53.8 43.7 65.5

Manual Integrations

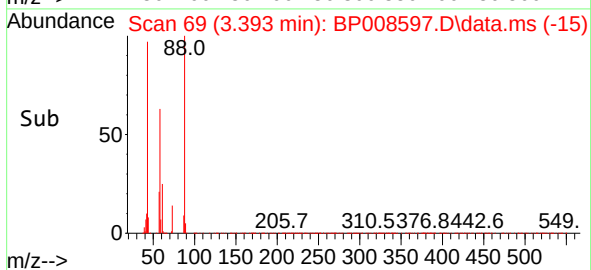
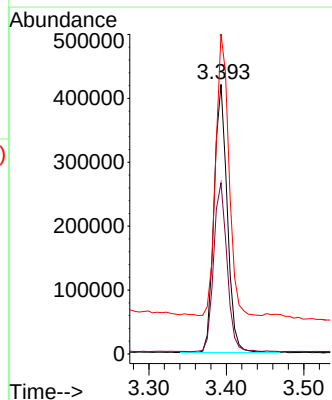
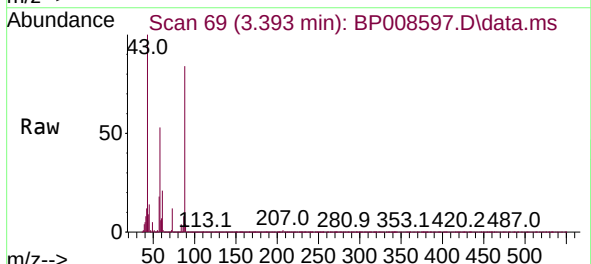
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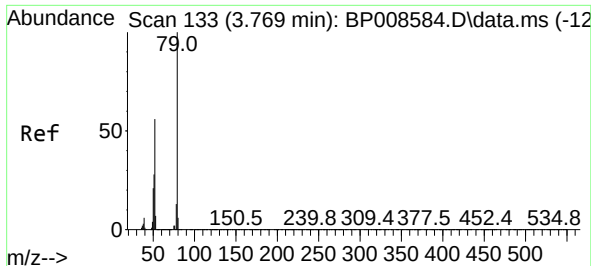
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#2
1,4-Dioxane
Concen: 40.027 ng
RT: 3.393 min Scan# 69
Delta R.T. 0.018 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Tgt Ion: 88 Resp: 494698
Ion Ratio Lower Upper
88 100
58 63.9 50.6 75.8
43 104.5 18.2 27.4





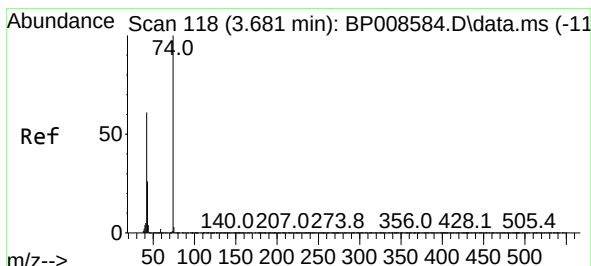
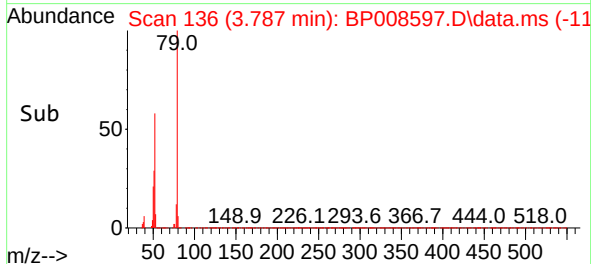
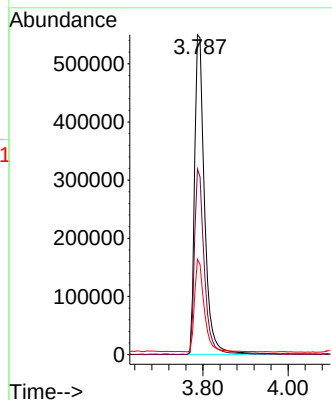
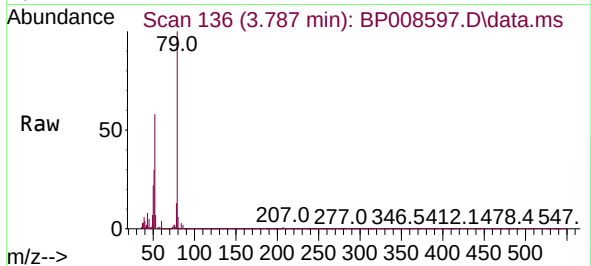
#3
Pyridine
Concen: 26.423 ng
RT: 3.787 min Scan# 118
Delta R.T. 0.018 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Instrument :
BNA_P
ClientSampleId :
UV-1WCMS

Tgt Ion: 79 Resp: 890810
Ion Ratio Lower Upper
79 100
52 58.0 45.1 67.7
51 29.8 23.1 34.7

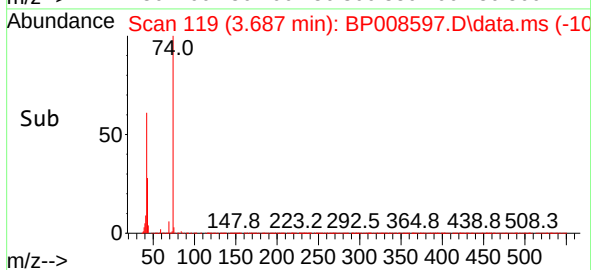
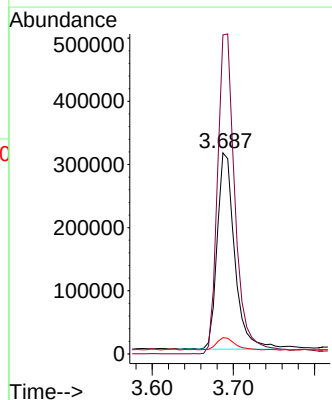
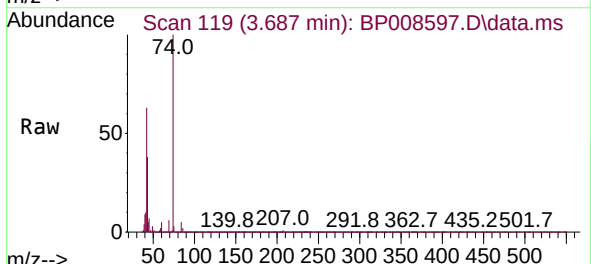
Manual Integrations
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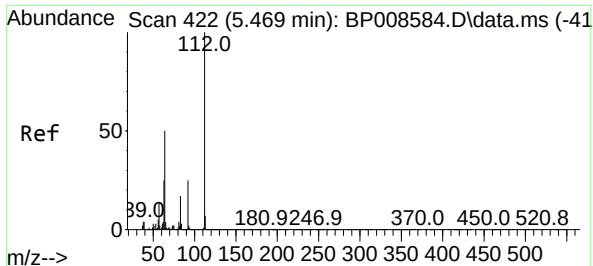
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#4
n-Nitrosodimethylamine
Concen: 42.802 ng
RT: 3.687 min Scan# 119
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

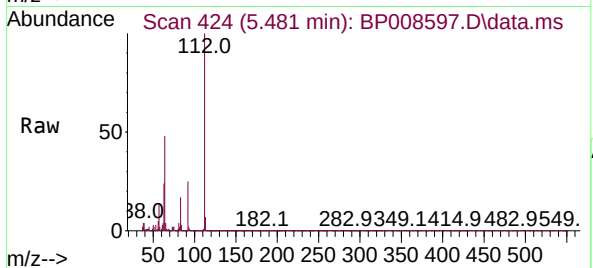
Tgt Ion: 42 Resp: 465946
Ion Ratio Lower Upper
42 100
74 158.7 131.1 196.7
44 8.1 6.2 9.2





#5
2-Fluorophenol
Concen: 106.291 ng
RT: 5.481 min Scan# 41
Delta R.T. 0.012 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

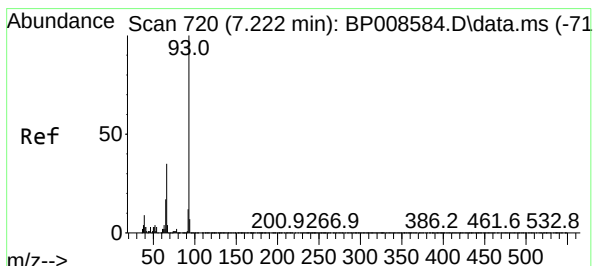
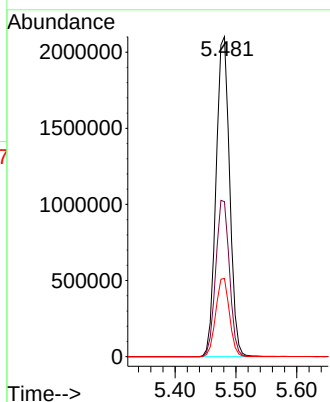
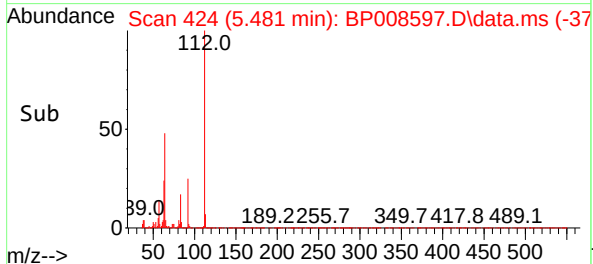
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ClientSampleId :
UV-1WCMS



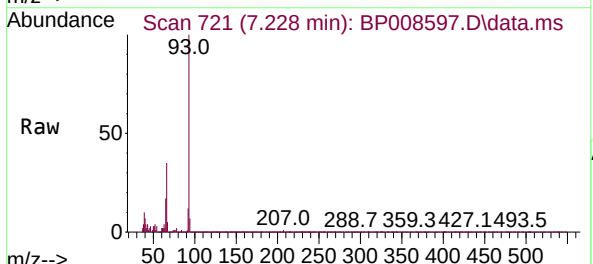
Tgt Ion:112 Resp: 3251800
Ion Ratio Lower Upper
112 100
64 48.4 39.7 59.5
63 24.5 20.0 30.0

Manual Integrations
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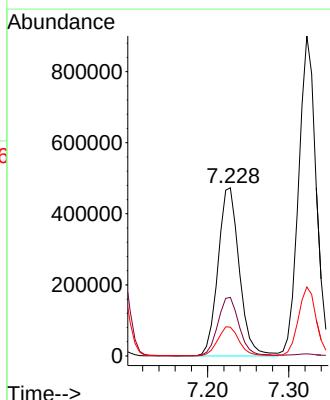
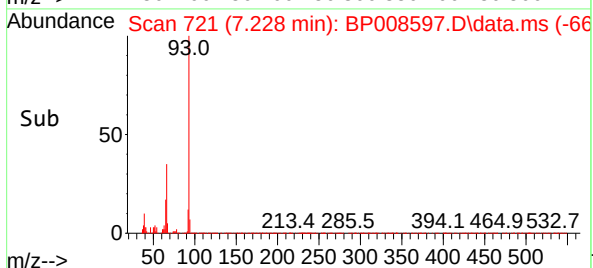
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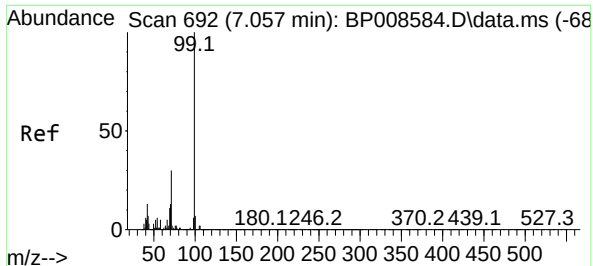


#6
Aniline
Concen: 17.430 ng
RT: 7.228 min Scan# 721
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37



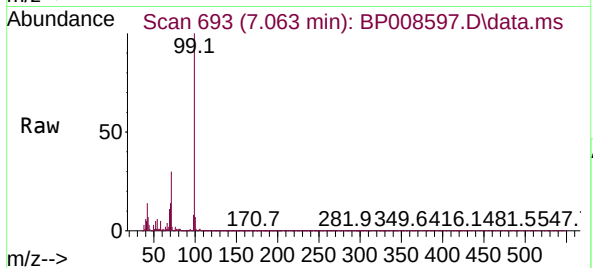
Tgt Ion: 93 Resp: 862644
Ion Ratio Lower Upper
93 100
66 34.8 27.8 41.6
65 17.2 14.0 21.0





#7
Phenol-d6
Concen: 84.451 ng
RT: 7.063 min Scan# 692
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

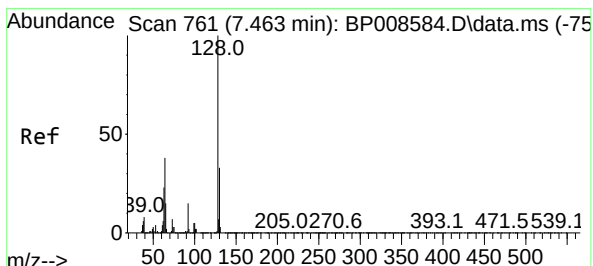
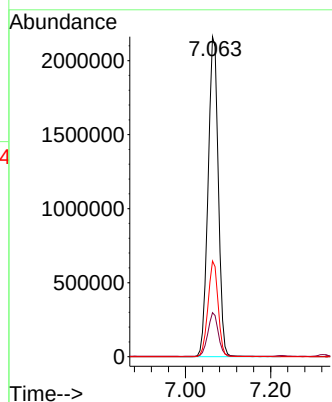
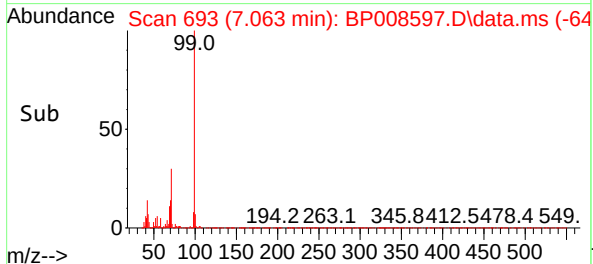
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BNA_P
Client SampleId :
UV-1WCMS



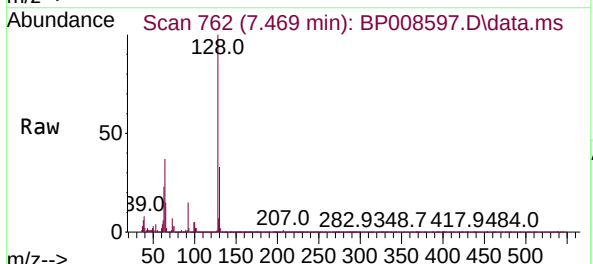
Tgt Ion: 99 Resp: 3596180
Ion Ratio Lower Upper
99 100
42 13.8 10.8 16.2
71 29.9 23.8 35.6

Manual Integrations
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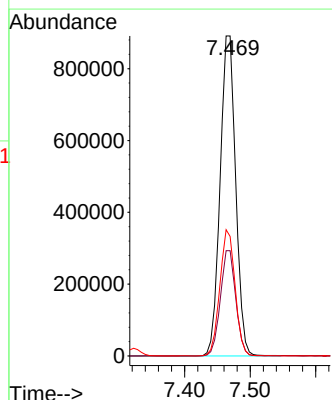
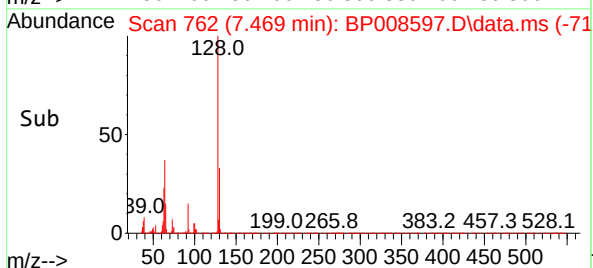
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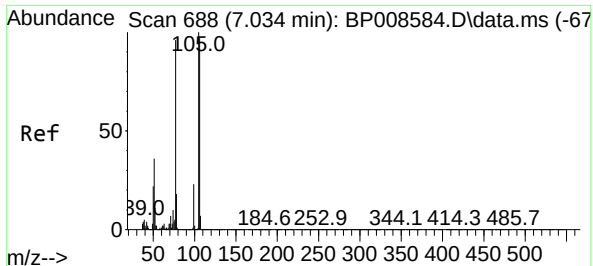


#8
2-Chlorophenol
Concen: 40.620 ng
RT: 7.469 min Scan# 762
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37



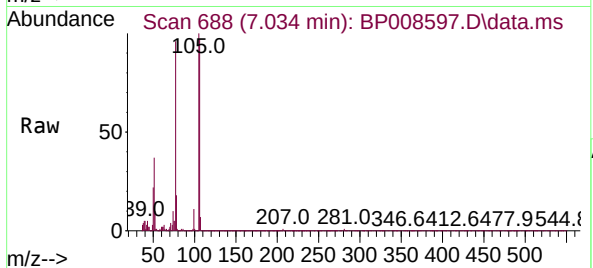
Tgt Ion:128 Resp: 1463828
Ion Ratio Lower Upper
128 100
130 32.9 12.6 52.6
64 37.3 18.6 58.6





#9
Benzaldehyde
Concen: 22.204 ng
RT: 7.034 min Scan# 688
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

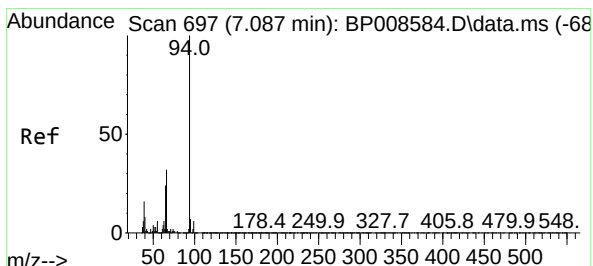
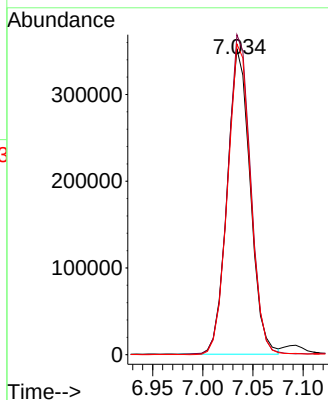
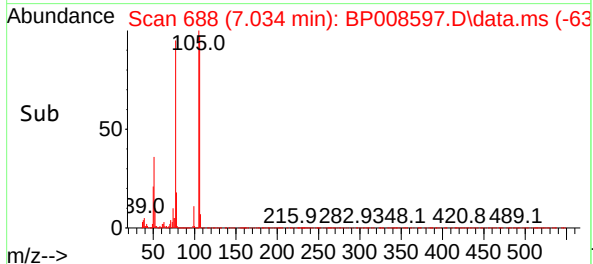
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BNA_P
ClientSampleId :
UV-1WCMS



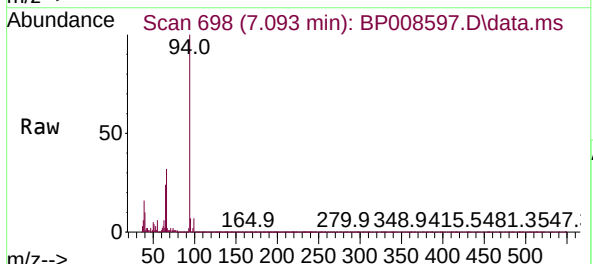
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Ion Ratio Lower Upper
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105 104.6 84.2 124.2
106 101.6 80.6 120.6

Manual Integrations
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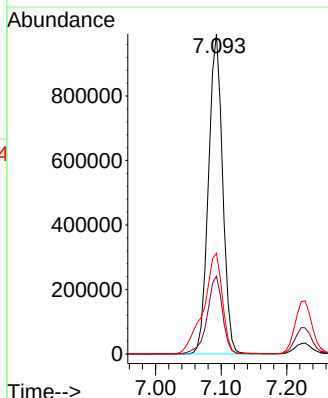
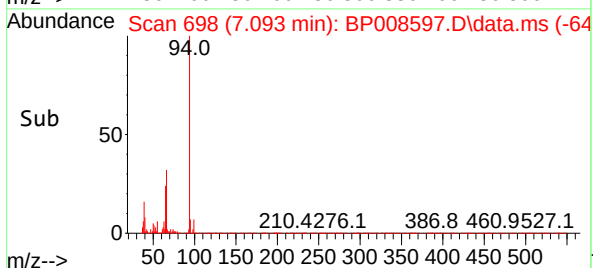
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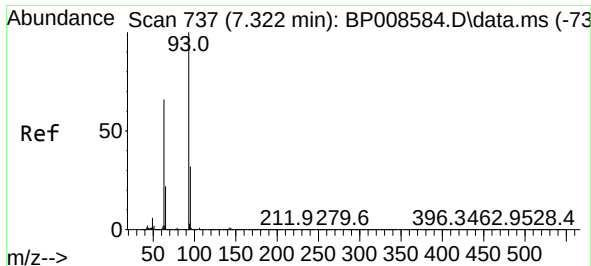


#10
Phenol
Concen: 34.637 ng
RT: 7.093 min Scan# 698
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37



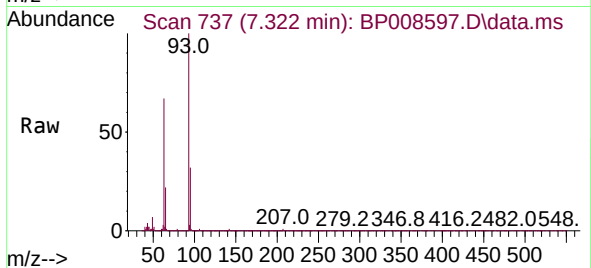
Tgt Ion: 94 Resp: 1488997
Ion Ratio Lower Upper
94 100
65 24.3 4.1 44.1
66 31.5 12.4 52.4





#11
bis(2-Chloroethyl)ether
Concen: 39.271 ng
RT: 7.322 min Scan# 711
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

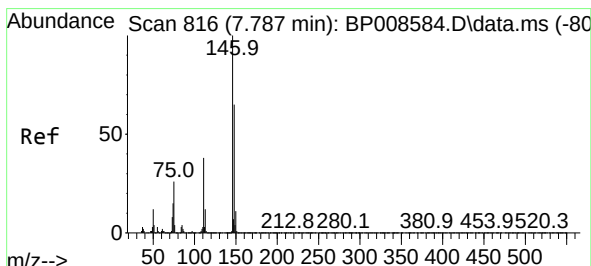
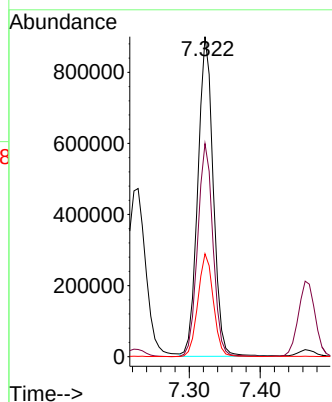
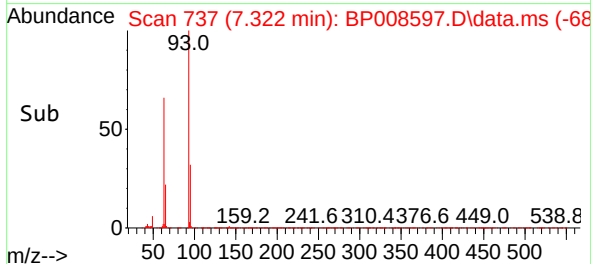
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



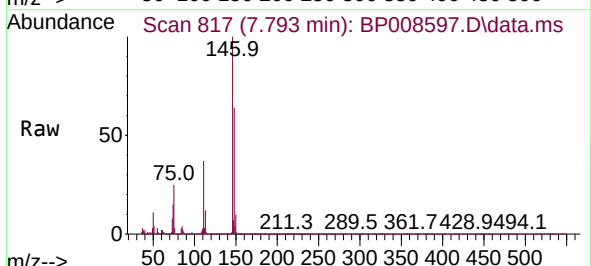
Tgt Ion: 93 Resp: 136157
Ion Ratio Lower Upper
93 100
63 66.6 46.0 86.0
95 32.2 12.2 52.2

Manual Integrations
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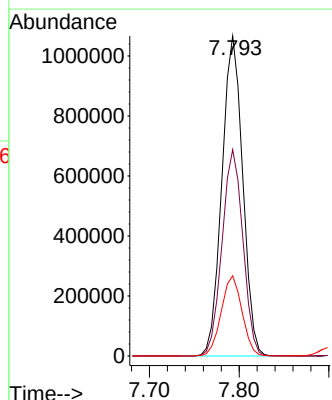
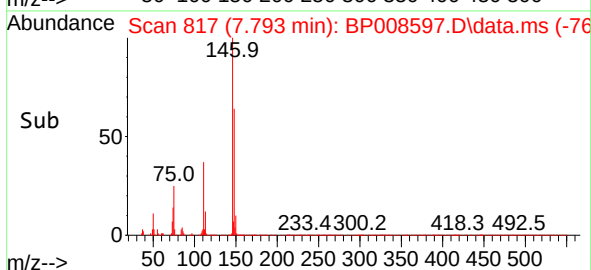
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021

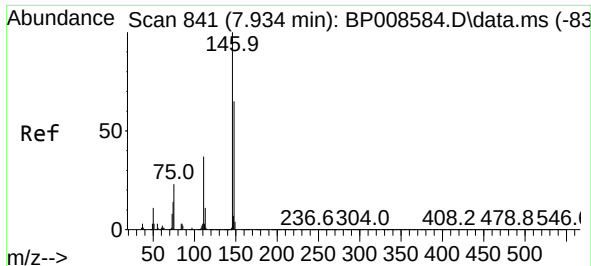


#12
1,3-Dichlorobenzene
Concen: 40.663 ng
RT: 7.793 min Scan# 817
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37



Tgt Ion:146 Resp: 1715305
Ion Ratio Lower Upper
146 100
148 64.4 51.9 77.9
75 25.1 20.5 30.7





#13

1,4-Dichlorobenzene

Concen: 40.528 ng

RT: 7.940 min Scan# 841

Delta R.T. 0.006 min

Lab File: BP008597.D

Acq: 29 Dec 2021 16:37

Instrument :

BNA_P

ClientSampleId :

UV-1WCMS

Tgt Ion:146 Resp: 1738940

Ion Ratio Lower Upper

146 100

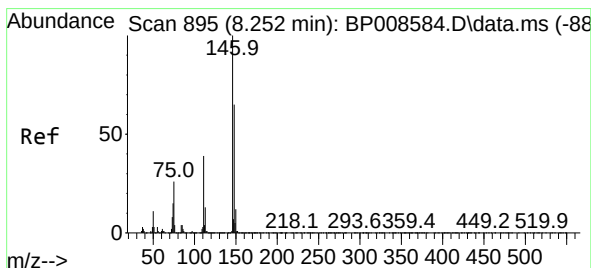
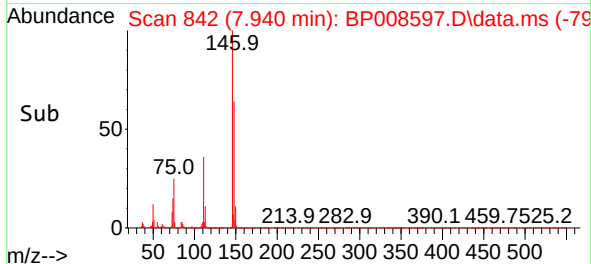
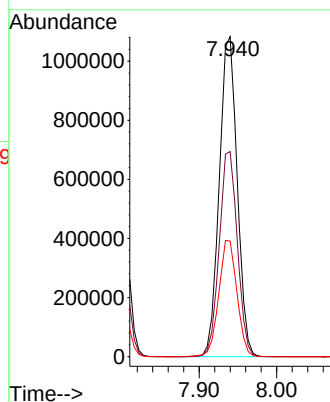
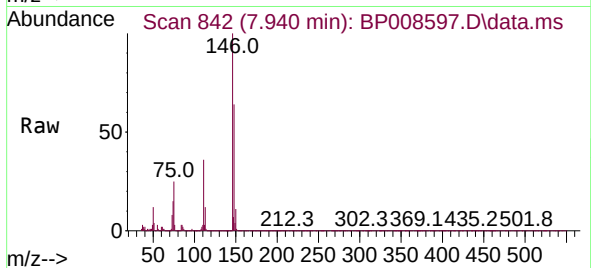
148 64.1 52.3 78.5

111 36.1 29.8 44.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#14

1,2-Dichlorobenzene

Concen: 39.732 ng

RT: 8.257 min Scan# 896

Delta R.T. 0.006 min

Lab File: BP008597.D

Acq: 29 Dec 2021 16:37

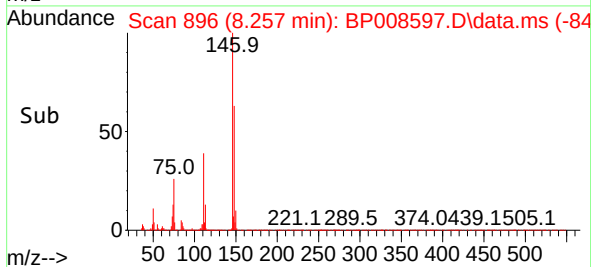
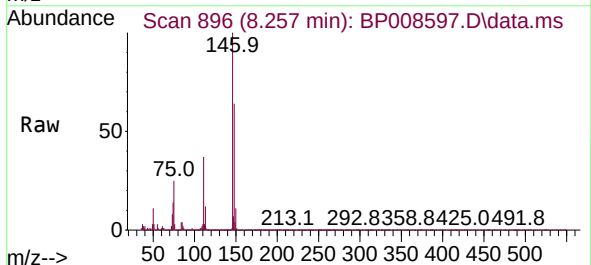
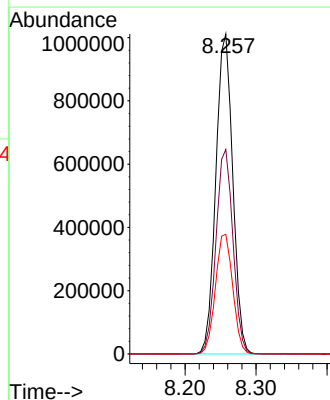
Tgt Ion:146 Resp: 1665483

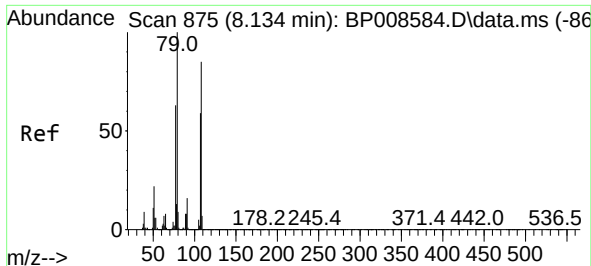
Ion Ratio Lower Upper

146 100

148 63.9 52.2 78.2

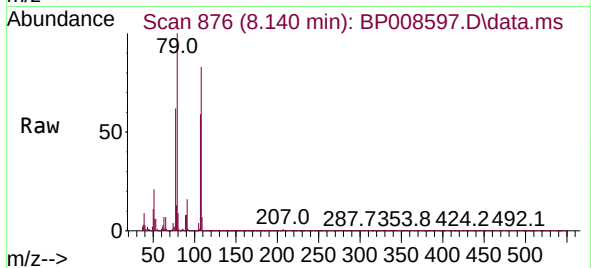
111 37.4 31.1 46.7





#15
Benzyl Alcohol
Concen: 36.844 ng
RT: 8.140 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

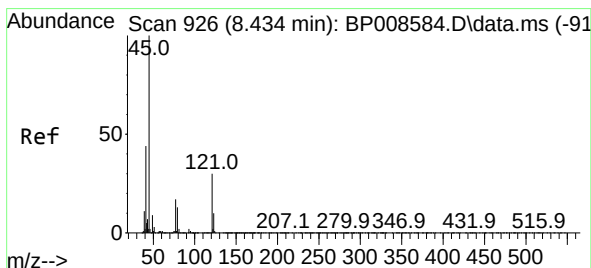
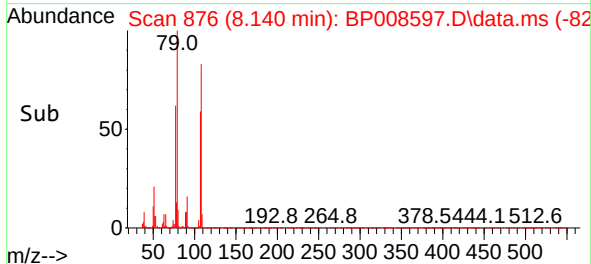
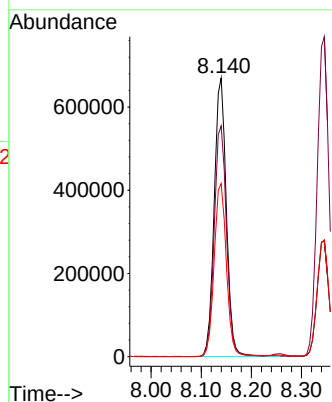
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



Tgt Ion: 79 Resp: 112380
Ion Ratio Lower Upper
79 100
108 82.8 67.8 101.8
77 62.1 50.7 76.1

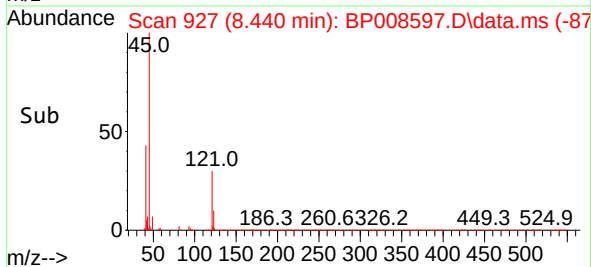
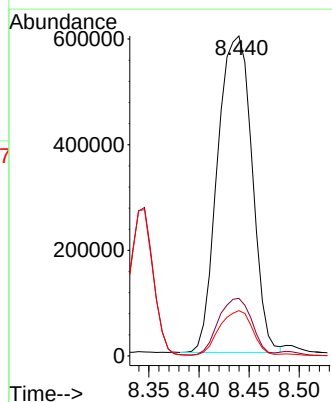
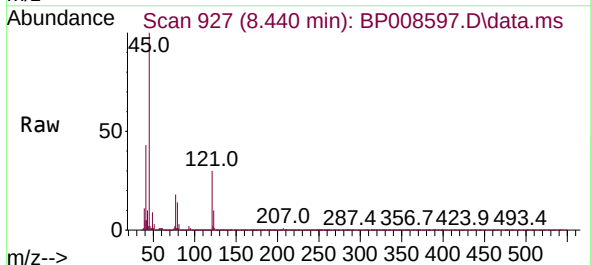
Manual Integrations
APPROVED

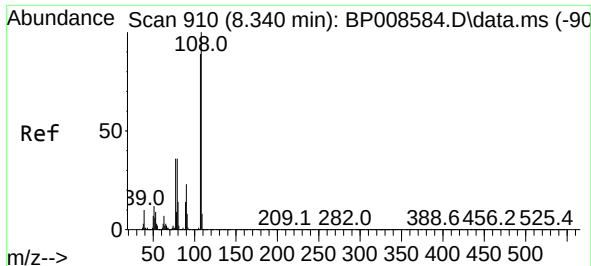
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.332 ng
RT: 8.440 min Scan# 927
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Tgt Ion: 45 Resp: 1433420
Ion Ratio Lower Upper
45 100
77 18.0 0.0 37.4
79 14.2 0.0 34.1





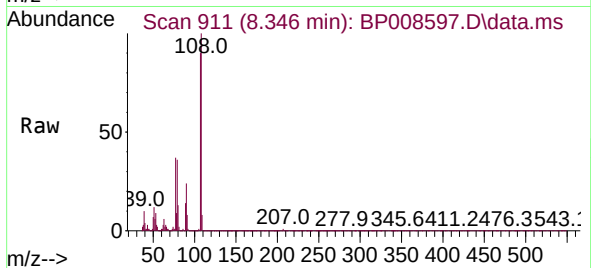
#17
2-Methylphenol
Concen: 37.329 ng
RT: 8.346 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Instrument :

BNA_P

ClientSampleId :

UV-1WCMS

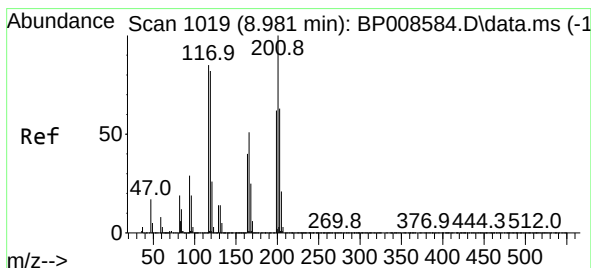
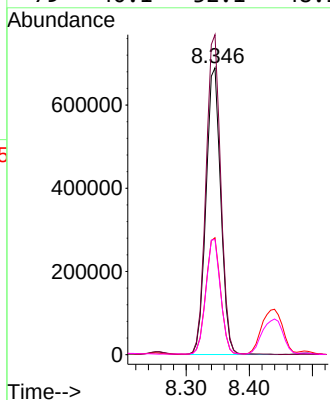
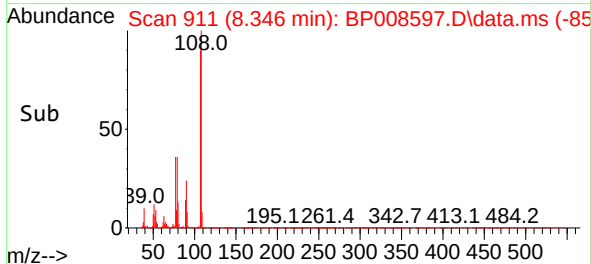


Tgt Ion:107 Resp: 1116699
Ion Ratio Lower Upper
107 100
108 111.5 90.0 135.0
77 40.8 32.7 49.1
79 40.1 32.1 48.1

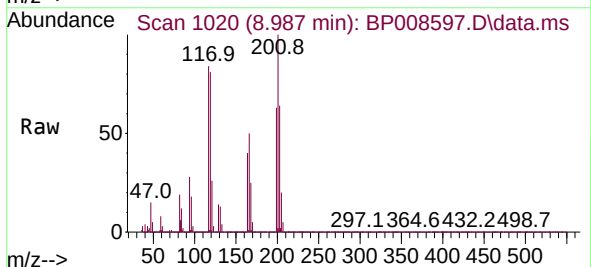
Manual Integrations

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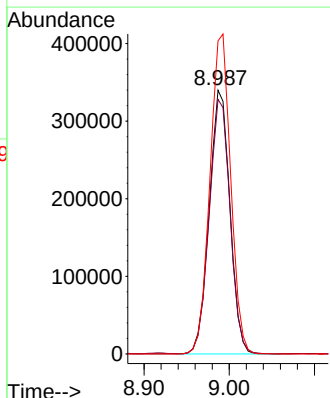
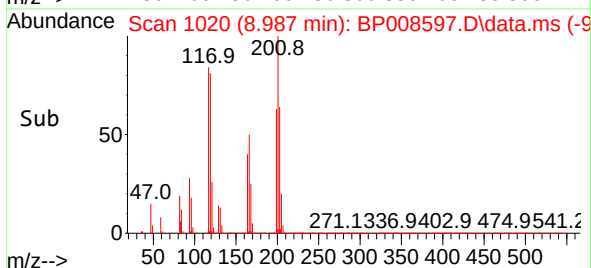
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021

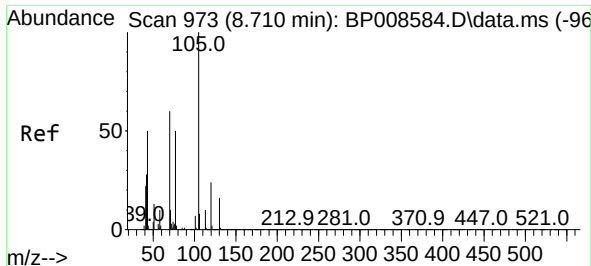


#18
Hexachloroethane
Concen: 40.923 ng
RT: 8.987 min Scan# 1020
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37



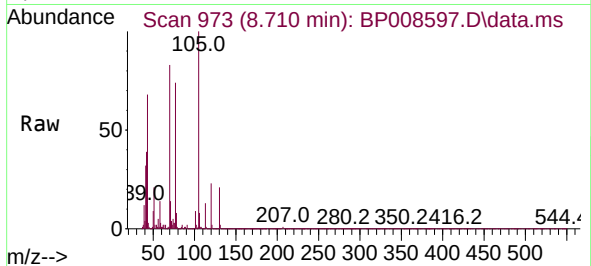
Tgt Ion:117 Resp: 572467
Ion Ratio Lower Upper
117 100
119 96.5 76.9 115.3
201 118.7 93.7 140.5





#19
n-Nitroso-di-n-propylamine
Concen: 34.022 ng
RT: 8.710 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

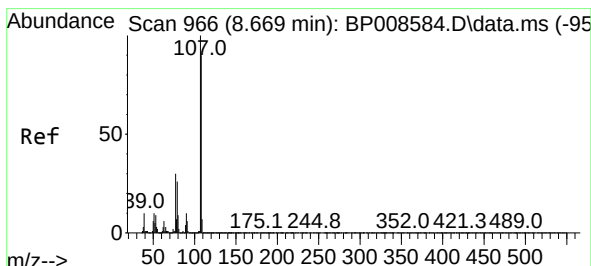
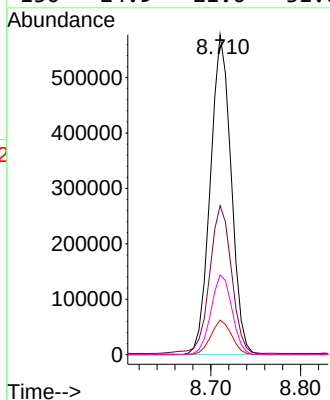
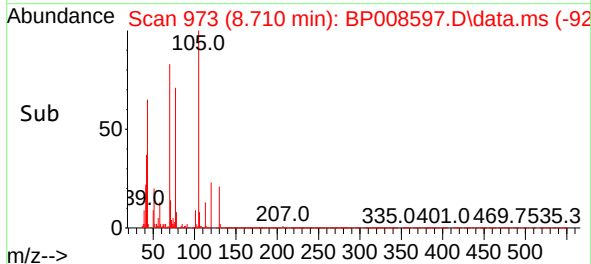
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



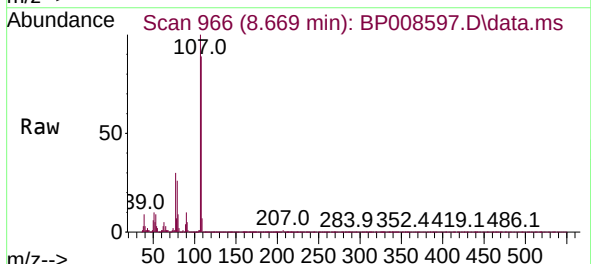
Tgt Ion: 70 Resp: 925170
Ion Ratio Lower Upper
70 100
42 46.6 38.2 57.2
101 10.8 8.7 13.1
130 24.9 21.0 31.6

Manual Integrations
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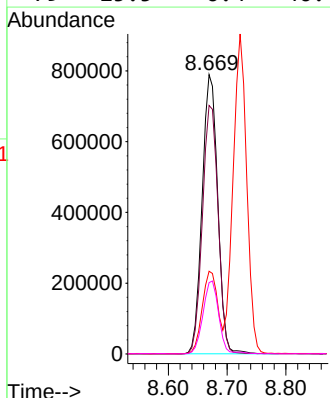
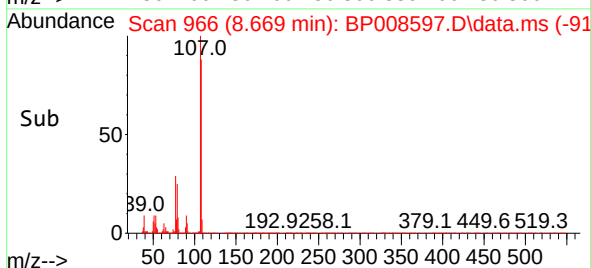
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021

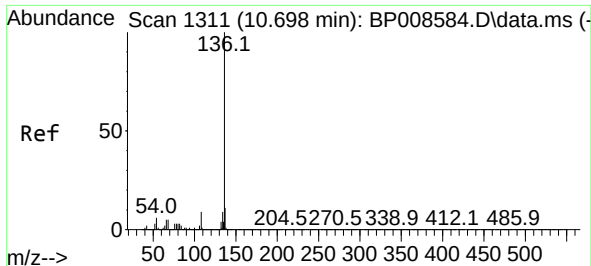


#20
3+4-Methylphenols
Concen: 34.632 ng
RT: 8.669 min Scan# 966
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37



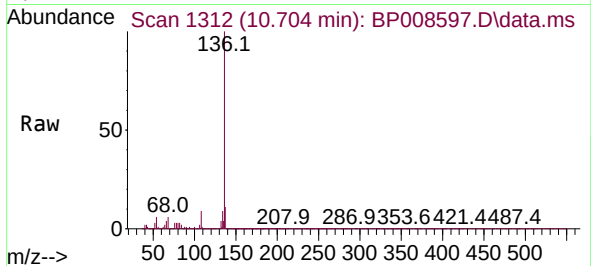
Tgt Ion:107 Resp: 1455502
Ion Ratio Lower Upper
107 100
108 88.9 69.8 109.8
77 29.6 10.4 50.4
79 25.5 6.4 46.4





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.704 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

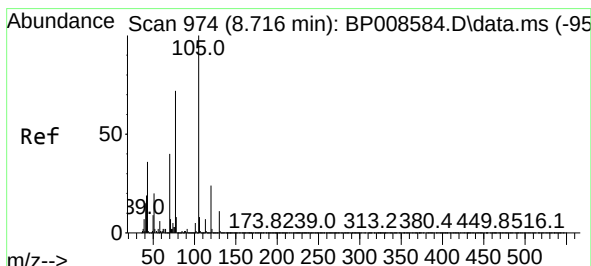
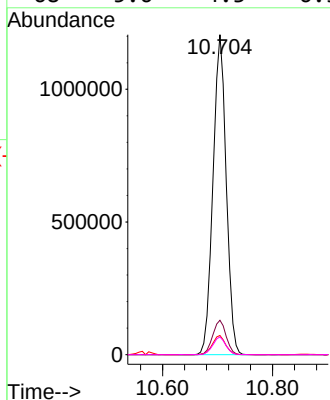
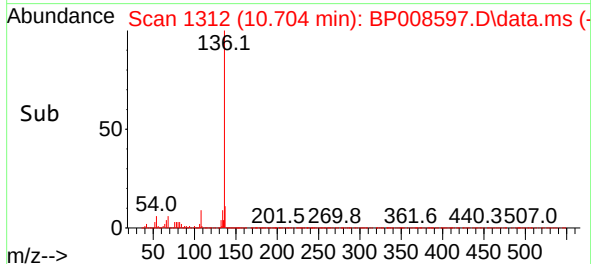
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



Tgt Ion:136 Resp: 2010358
Ion Ratio Lower Upper
136 100
137 10.8 9.0 13.4
54 6.0 4.9 7.3
68 5.6 4.3 6.5

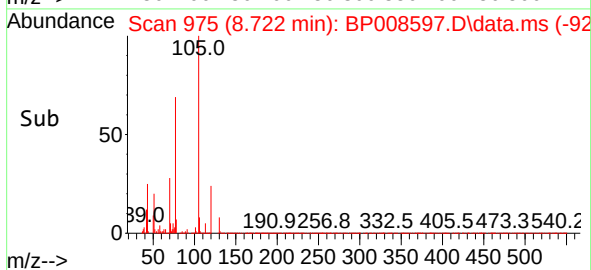
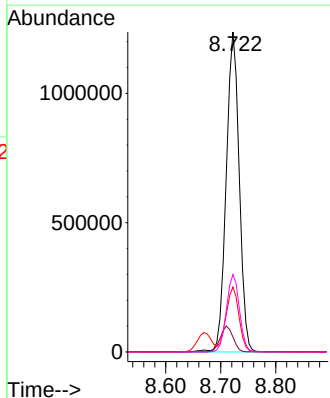
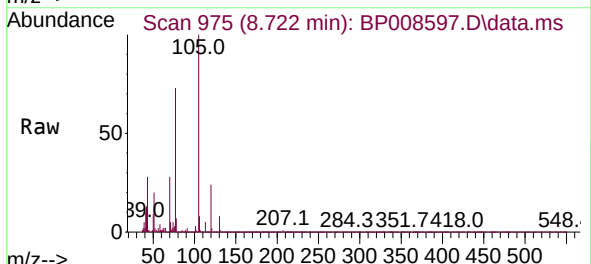
Manual Integrations
APPROVED

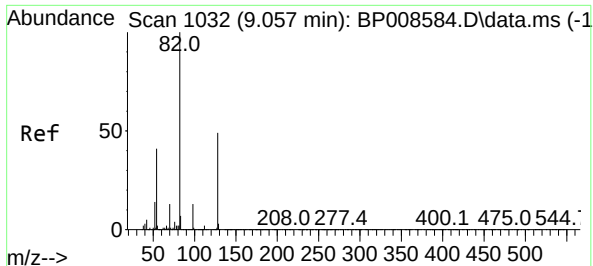
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#22
Acetophenone
Concen: 42.248 ng
RT: 8.722 min Scan# 975
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Tgt Ion:105 Resp: 2036672
Ion Ratio Lower Upper
105 100
71 4.7 5.3 7.9#
51 20.3 16.3 24.5
120 24.2 19.2 28.8





#23
Nitrobenzene-d5
Concen: 72.731 ng
RT: 9.057 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Instrument :

BNP_P

ClientSampleId :

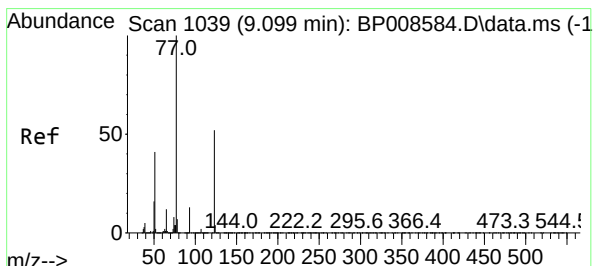
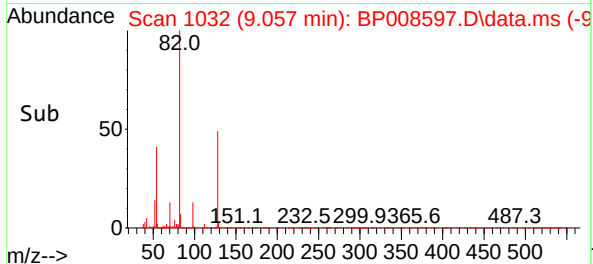
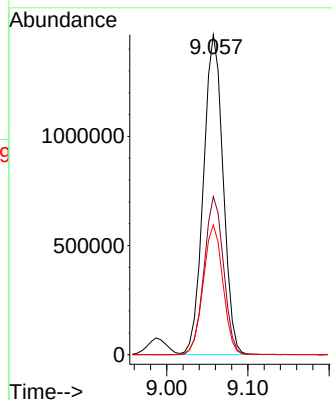
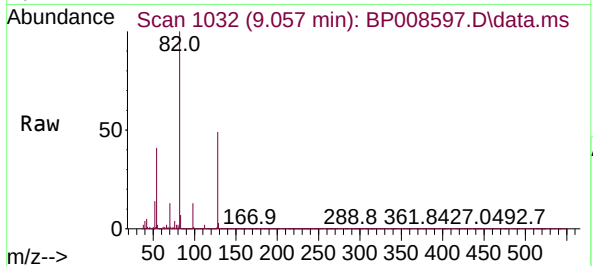
UV-1WCMS

Tgt Ion: 82 Resp: 2457878
Ion Ratio Lower Upper
82 100
128 49.4 39.4 59.2
54 40.5 32.6 48.8

Manual Integrations

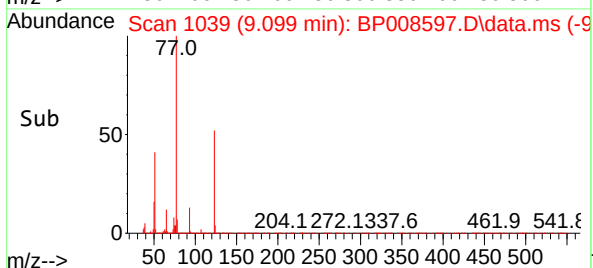
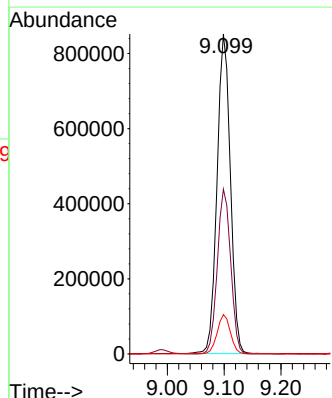
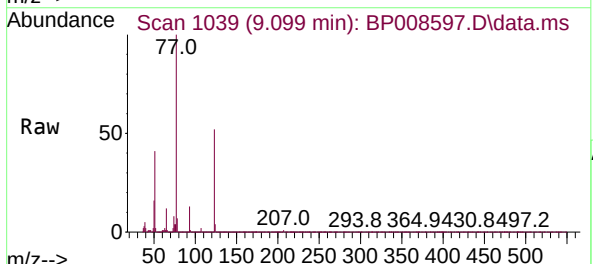
APPROVED

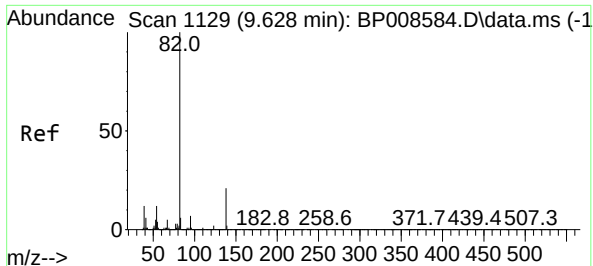
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#24
Nitrobenzene
Concen: 43.165 ng
RT: 9.099 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

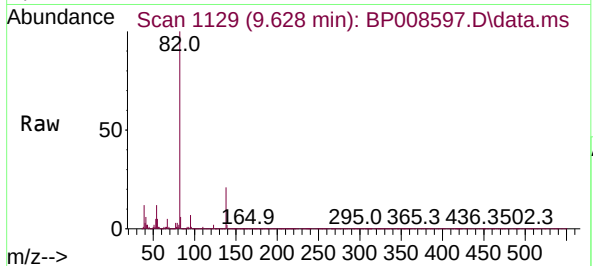
Tgt Ion: 77 Resp: 1389262
Ion Ratio Lower Upper
77 100
123 51.5 41.4 62.2
65 12.3 9.8 14.8





#25
Isophorone
Concen: 38.910 ng
RT: 9.628 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

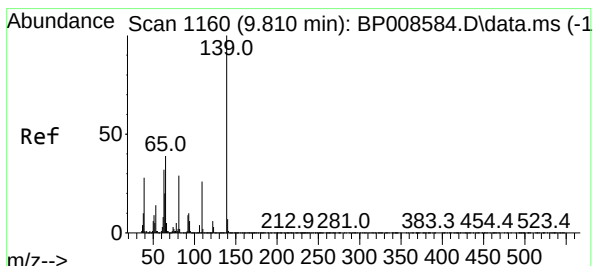
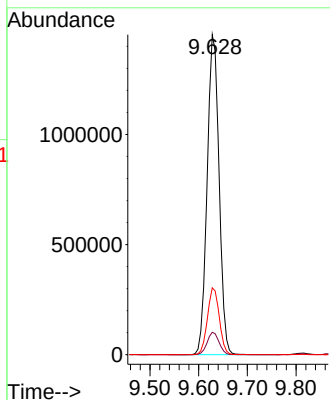
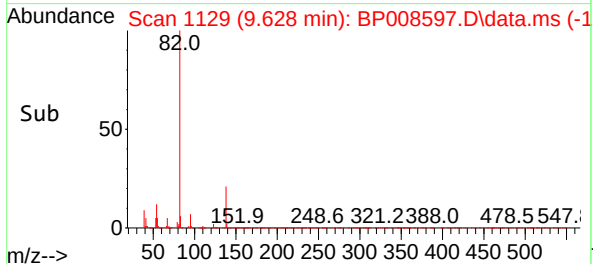
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



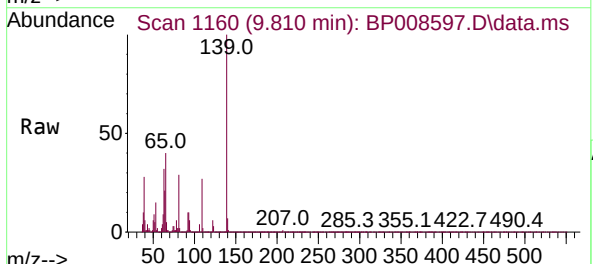
Tgt Ion: 82 Resp: 245641
Ion Ratio Lower Upper
82 100
95 7.0 5.4 8.2
138 20.9 16.6 24.8

Manual Integrations
APPROVED

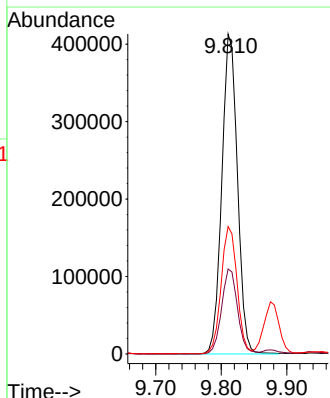
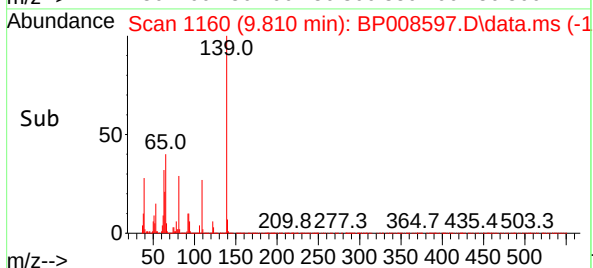
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021

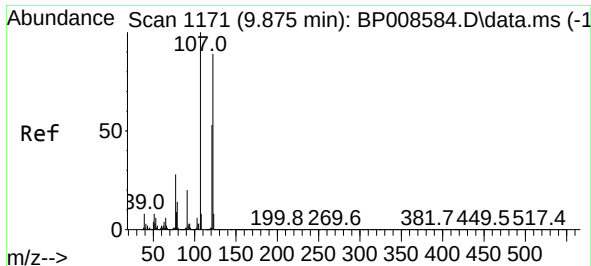


#26
2-Nitrophenol
Concen: 44.543 ng
RT: 9.810 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37



Tgt Ion:139 Resp: 680917
Ion Ratio Lower Upper
139 100
109 26.5 20.7 31.1
65 39.8 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 46.510 ng

RT: 9.881 min Scan# 1172

Delta R.T. 0.006 min

Lab File: BP008597.D

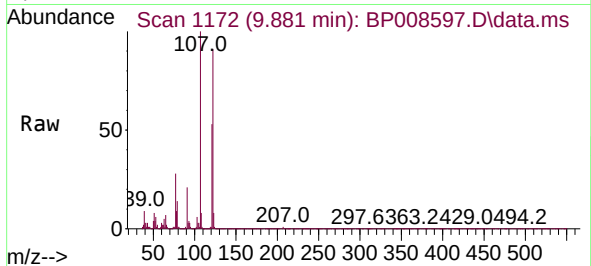
Acq: 29 Dec 2021 16:37

Instrument :

BNA_P

ClientSampleId :

UV-1WCMS



Tgt Ion:122 Resp: 1282930

Ion Ratio Lower Upper

122 100

107 109.4 89.6 134.4

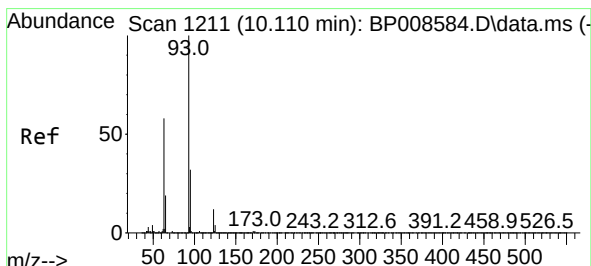
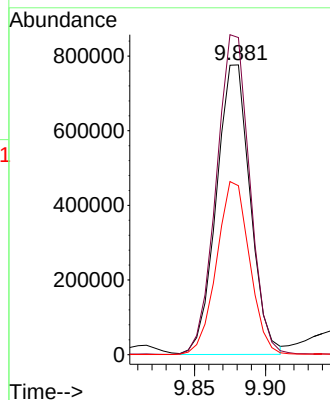
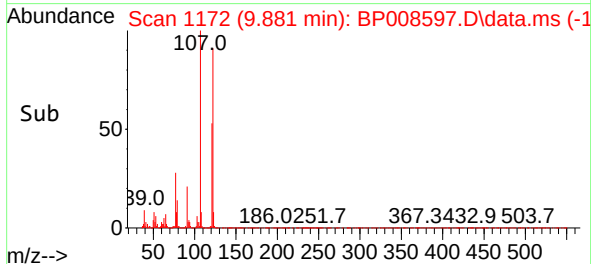
121 58.3 47.8 71.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/30/2021

Supervised By :mohammad ahmed 12/31/2021



#28

bis(2-Chloroethoxy)methane

Concen: 37.831 ng

RT: 10.116 min Scan# 1212

Delta R.T. 0.006 min

Lab File: BP008597.D

Acq: 29 Dec 2021 16:37

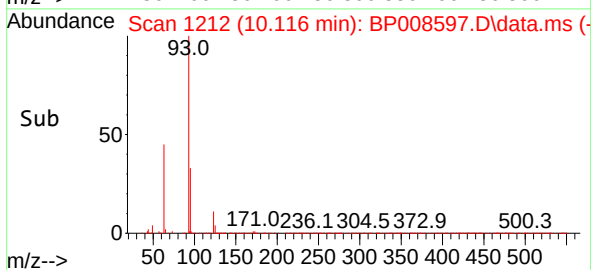
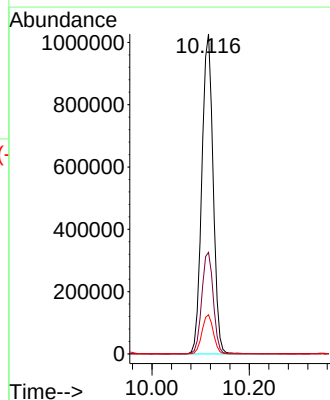
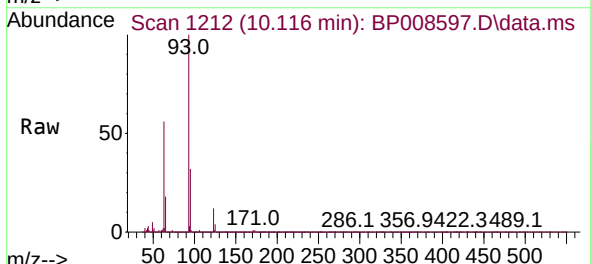
Tgt Ion: 93 Resp: 1653503

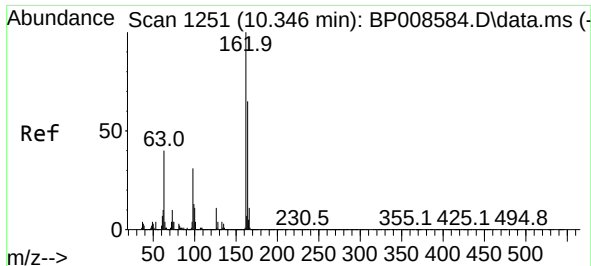
Ion Ratio Lower Upper

93 100

95 31.7 25.8 38.8

123 12.2 9.7 14.5





#29
2,4-Dichlorophenol
Concen: 41.713 ng
RT: 10.351 min Scan# 1251
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Instrument :

BNA_P

ClientSampleId :

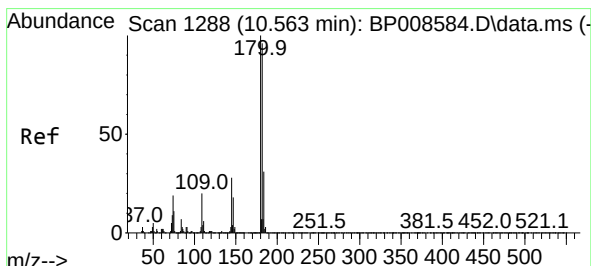
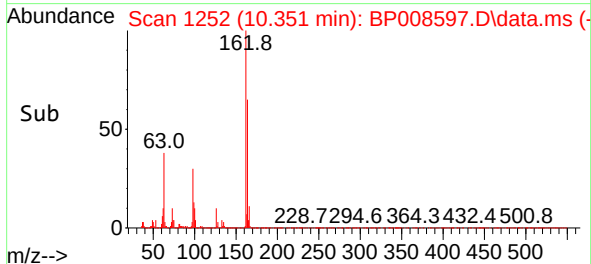
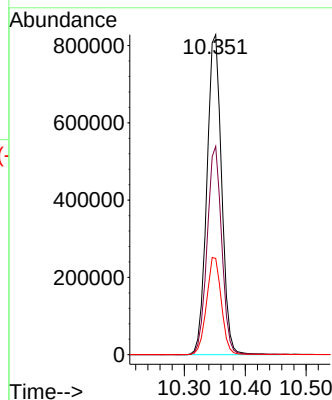
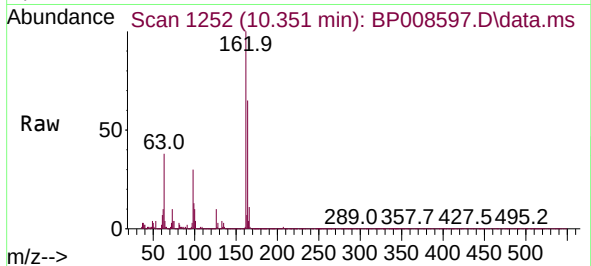
UV-1WCMS

Tgt Ion:162 Resp: 139260
Ion Ratio Lower Upper
162 100
164 65.1 44.9 84.9
98 30.1 11.2 51.2

Manual Integrations

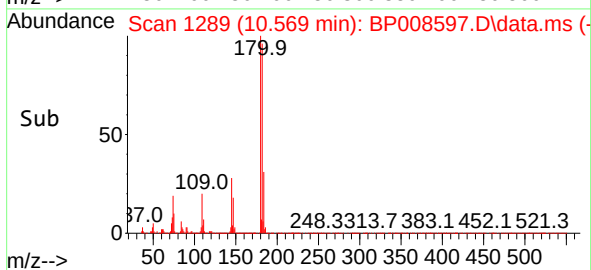
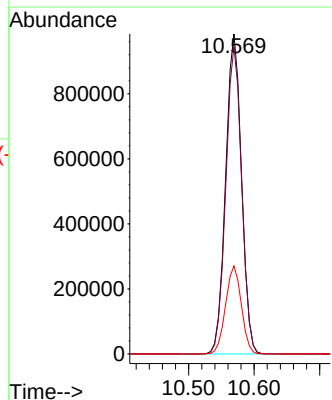
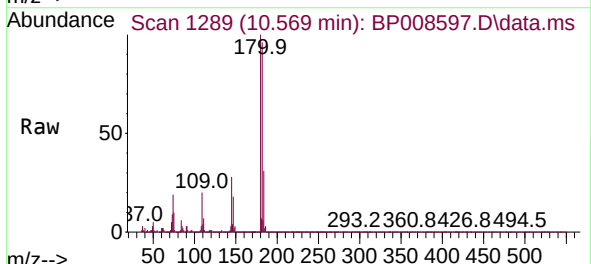
APPROVED

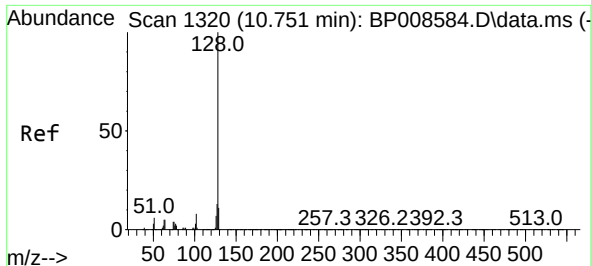
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#30
1,2,4-Trichlorobenzene
Concen: 41.845 ng
RT: 10.569 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

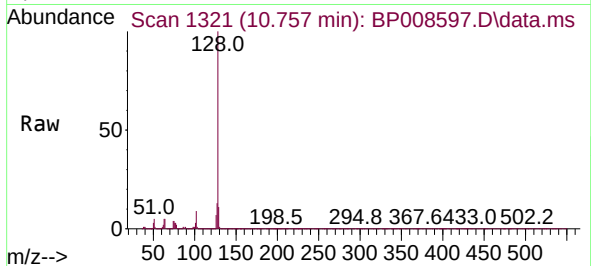
Tgt Ion:180 Resp: 1647337
Ion Ratio Lower Upper
180 100
182 96.1 76.7 115.1
145 27.5 22.4 33.6





#31
Naphthalene
Concen: 41.570 ng
RT: 10.757 min Scan# 1184
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

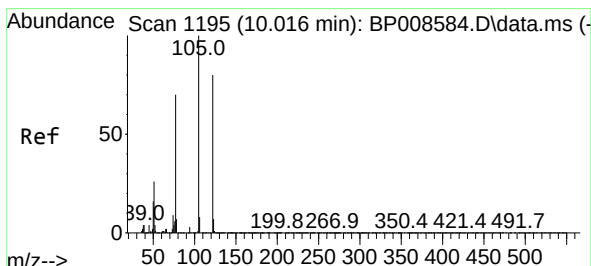
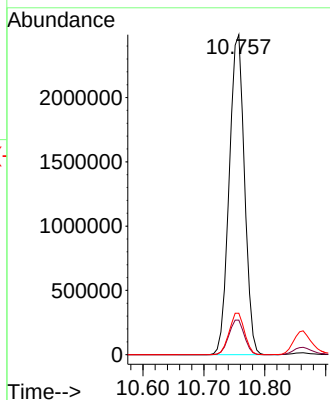
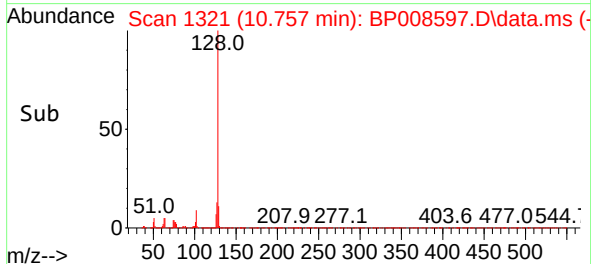
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



Tgt Ion:128 Resp: 433764
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 12.9 10.4 15.6

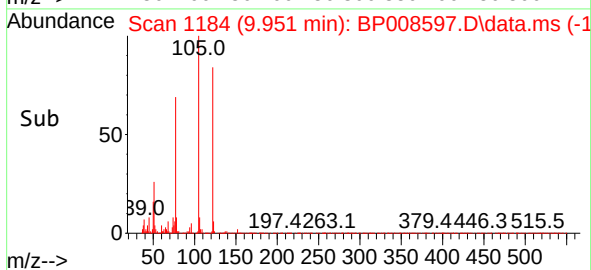
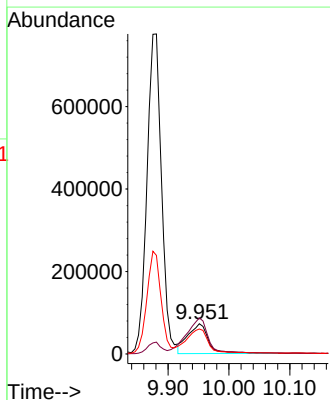
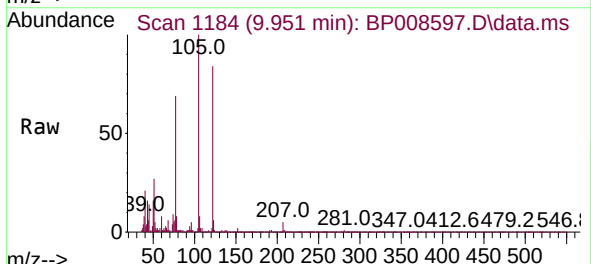
Manual Integrations
APPROVED

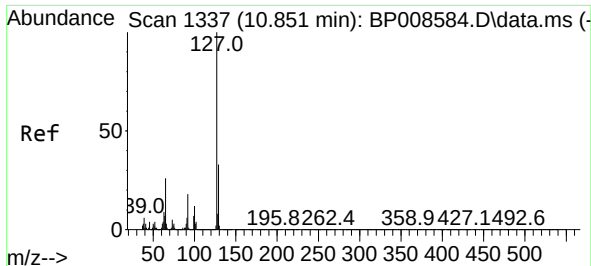
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#32
Benzoic acid
Concen: 9.916 ng
RT: 9.951 min Scan# 1184
Delta R.T. -0.065 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Tgt Ion:122 Resp: 171936
Ion Ratio Lower Upper
122 100
105 119.3 100.1 140.1
77 82.8 65.5 105.5





#33
4-Chloroaniline
Concen: 9.276 ng
RT: 10.863 min Scan# 1339
Delta R.T. 0.012 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Instrument :

BNA_P

ClientSampleId :

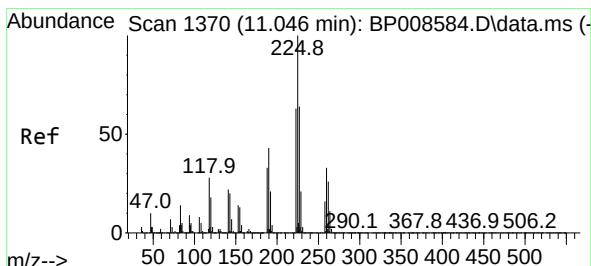
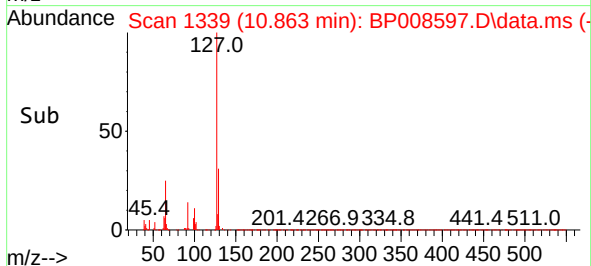
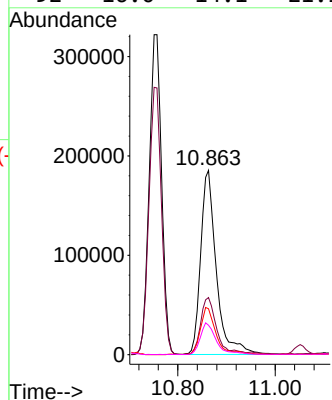
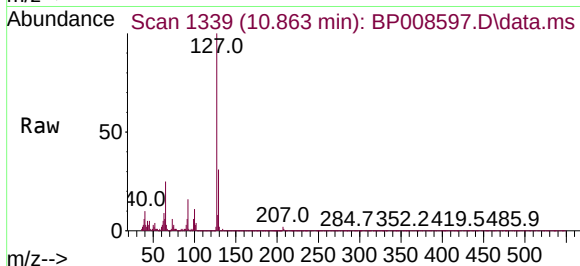
UV-1WCMS

Tgt Ion:	127	Resp:	415060
Ion	Ratio	Lower	Upper
127	100		
129	31.0	26.0	39.0
65	24.9	20.5	30.7
92	16.0	14.1	21.1

Manual Integrations

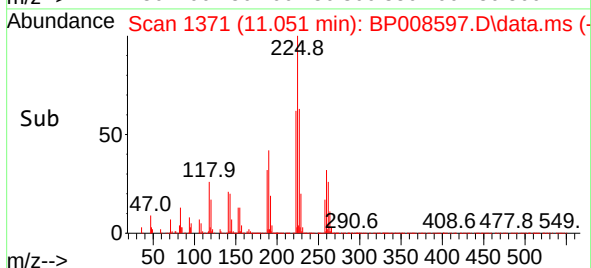
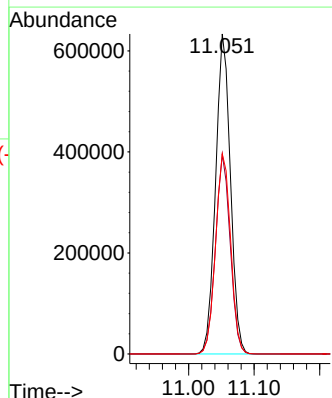
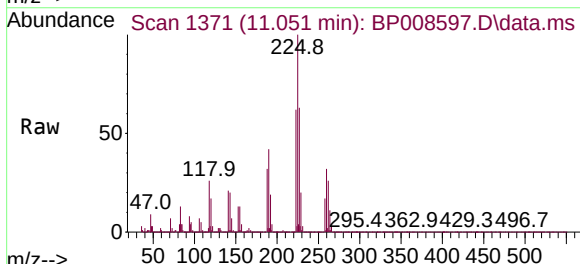
APPROVED

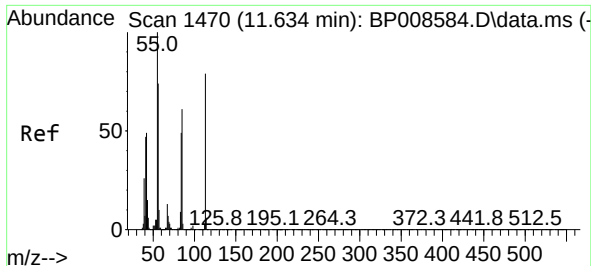
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#34
Hexachlorobutadiene
Concen: 41.463 ng
RT: 11.051 min Scan# 1371
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

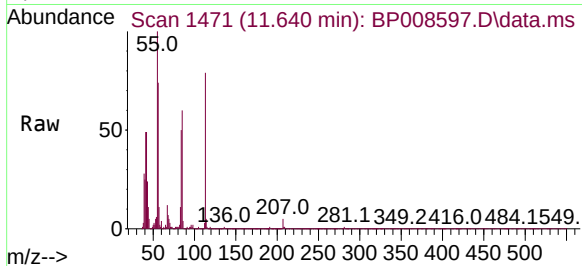
Tgt Ion:	225	Resp:	990937
Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.1	75.1
227	62.6	51.5	77.3





#35
Caprolactam
Concen: 28.034 ng
RT: 11.640 min Scan# 1470
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

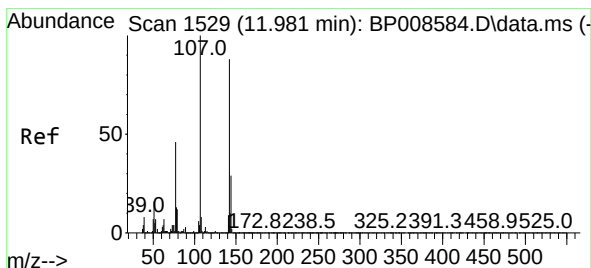
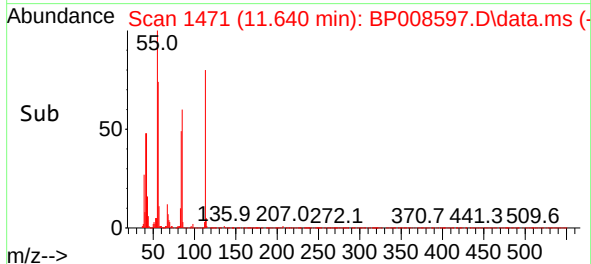
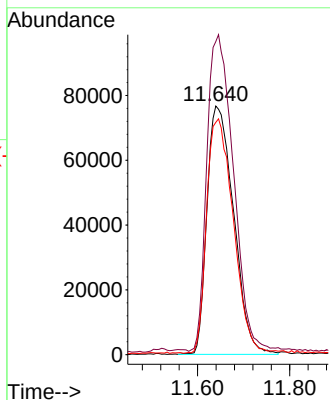
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



Tgt Ion:113 Resp: 30752
Ion Ratio Lower Upper
113 100
55 126.0 107.1 147.1
56 93.4 74.1 114.1

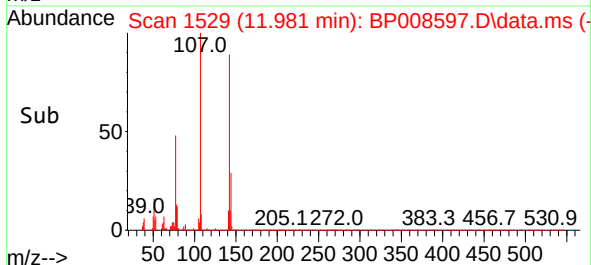
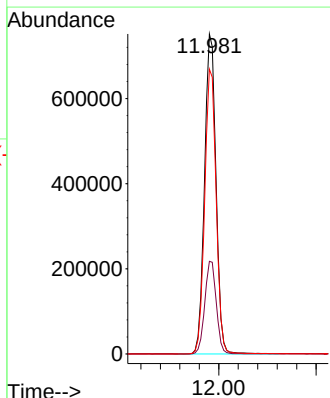
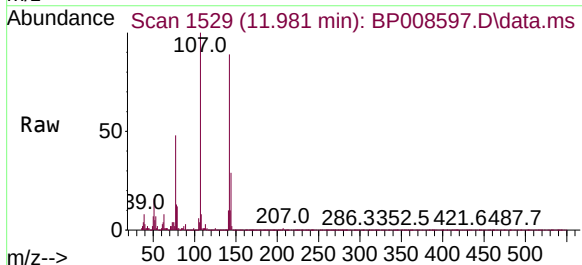
Manual Integrations
APPROVED

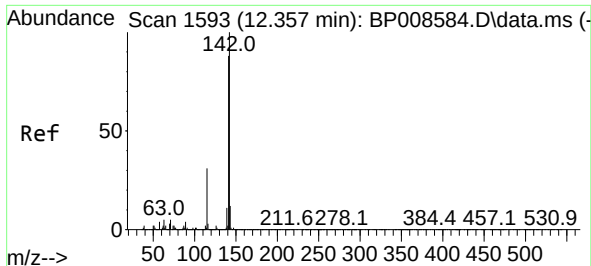
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#36
4-Chloro-3-methylphenol
Concen: 36.591 ng
RT: 11.981 min Scan# 1529
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

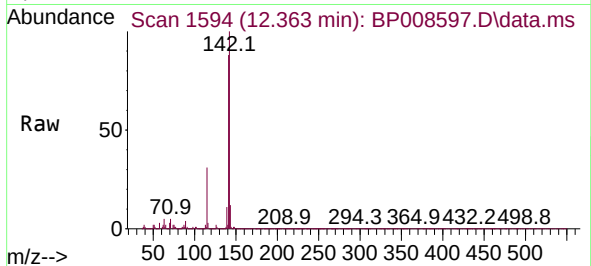
Tgt Ion:107 Resp: 1221090
Ion Ratio Lower Upper
107 100
144 29.0 23.2 34.8
142 89.0 70.1 105.1





#37
2-Methylnaphthalene
Concen: 40.254 ng
RT: 12.363 min Scan# 1594
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

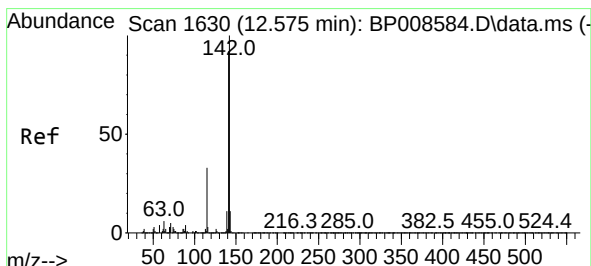
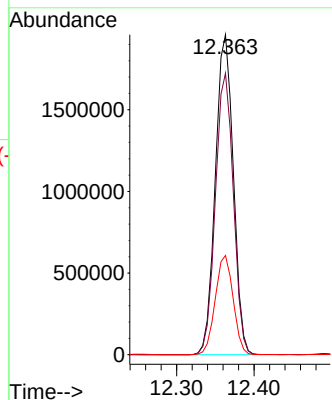
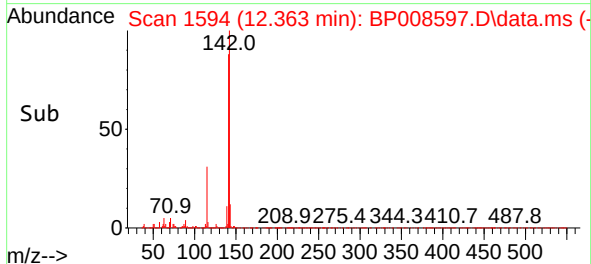
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



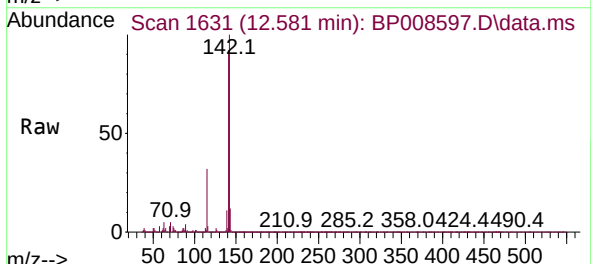
Tgt Ion:142 Resp: 3161662
Ion Ratio Lower Upper
142 100
141 87.9 70.5 105.7
115 31.0 24.6 36.8

Manual Integrations
APPROVED

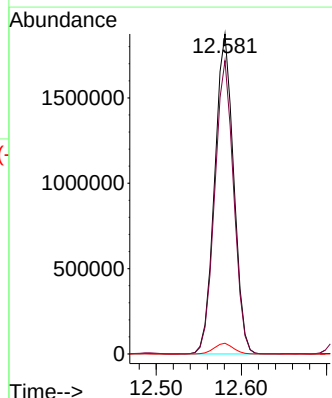
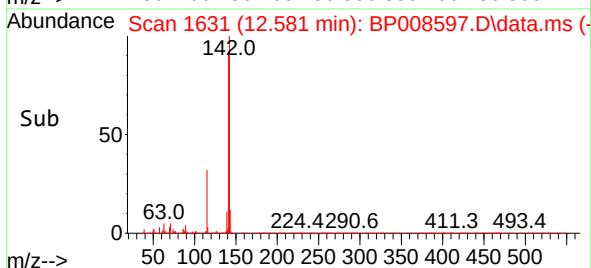
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021

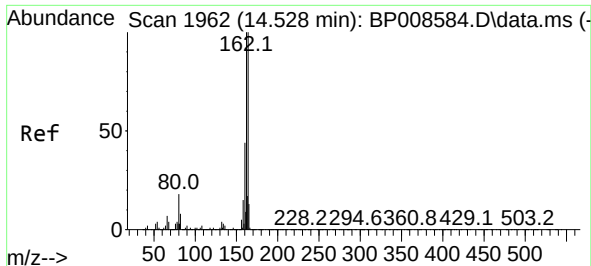


#38
1-Methylnaphthalene
Concen: 37.762 ng
RT: 12.581 min Scan# 1631
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37



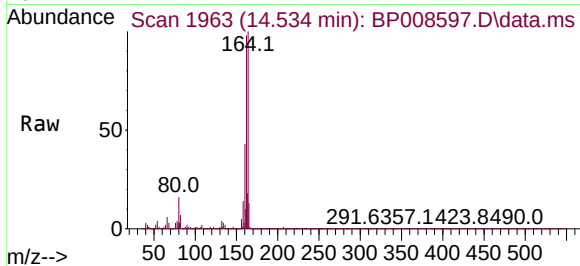
Tgt Ion:142 Resp: 2899779
Ion Ratio Lower Upper
142 100
141 91.7 73.2 109.8
116 3.4 2.7 4.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.534 min Scan# 1963
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

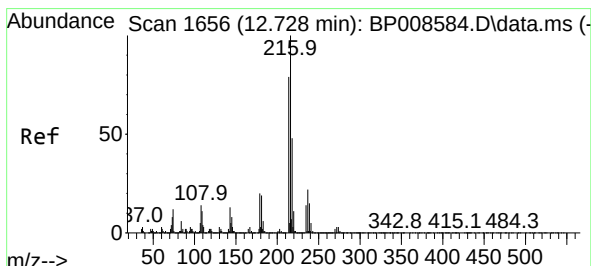
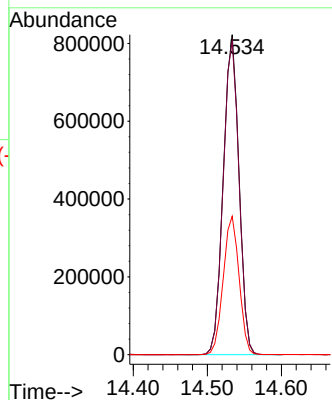
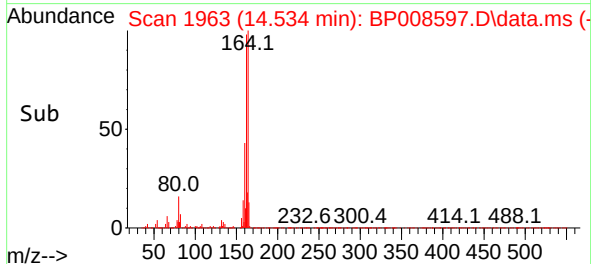
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



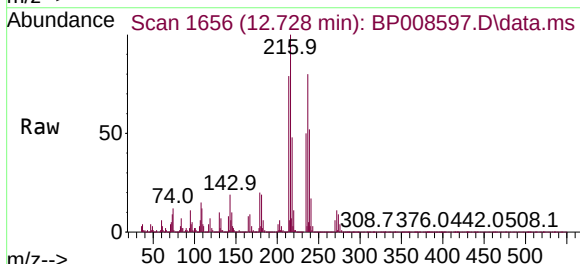
Tgt Ion:164 Resp: 1207960
Ion Ratio Lower Upper
164 100
162 97.9 79.9 119.9
160 43.3 35.5 53.3

Manual Integrations
APPROVED

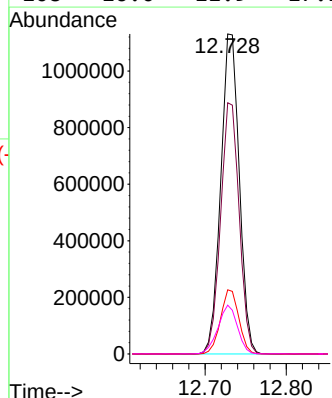
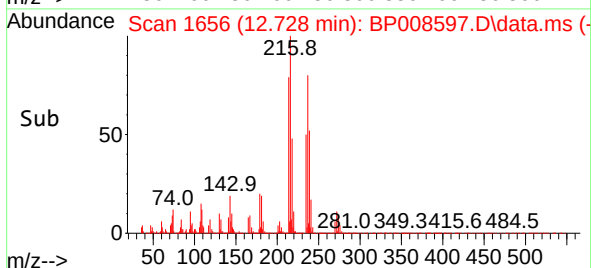
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021

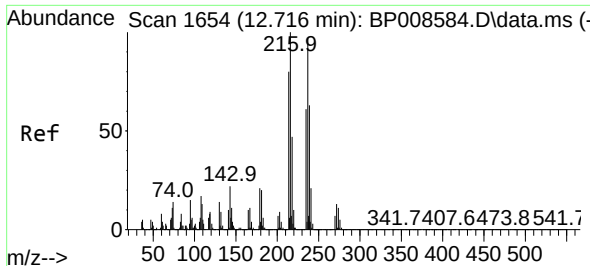


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.202 ng
RT: 12.728 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37



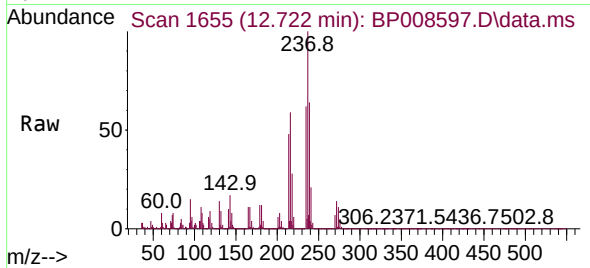
Tgt Ion:216 Resp: 1796307
Ion Ratio Lower Upper
216 100
214 78.7 63.1 94.7
179 19.8 16.0 24.0
108 16.0 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 100.247 ng
RT: 12.722 min Scan# 10
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

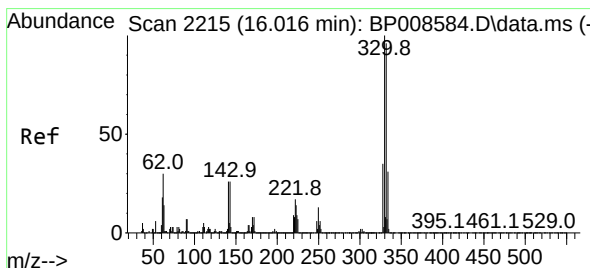
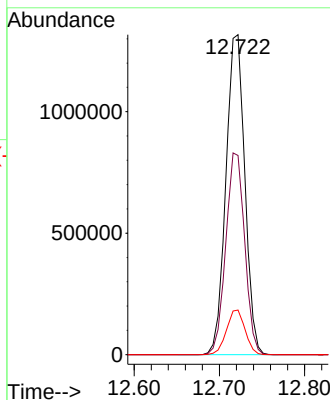
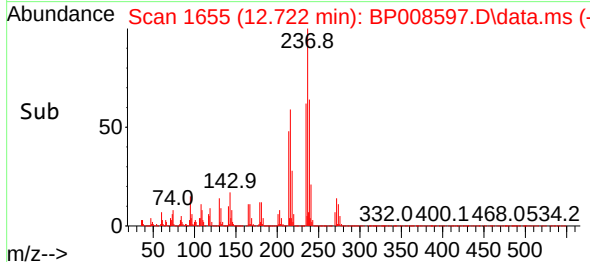
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



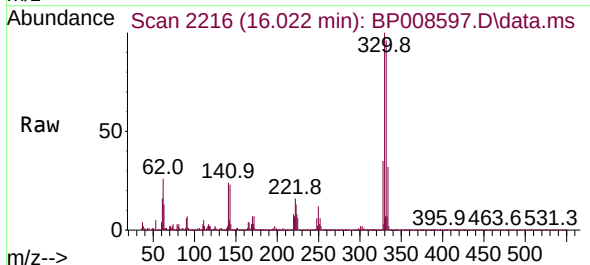
Tgt Ion: 237 Resp: 2028670
Ion Ratio Lower Upper
237 100
235 62.3 42.9 82.9
272 14.0 0.0 33.8

Manual Integrations
APPROVED

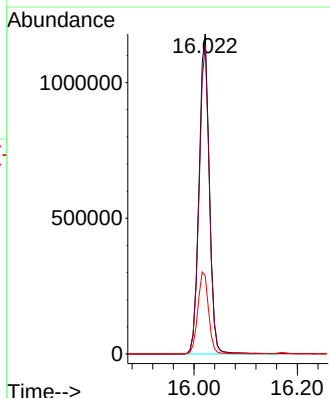
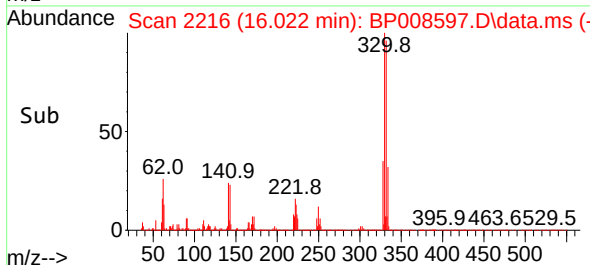
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021

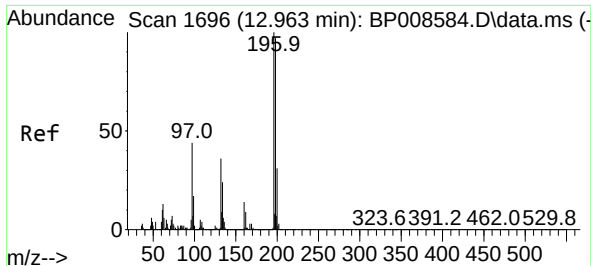


#42
2,4,6-Tribromophenol
Concen: 99.567 ng
RT: 16.022 min Scan# 2216
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37



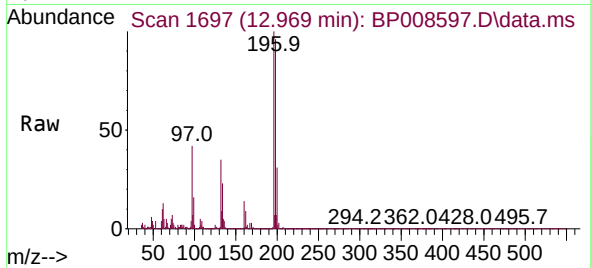
Tgt Ion: 330 Resp: 1627245
Ion Ratio Lower Upper
330 100
332 96.3 77.0 115.4
141 26.7 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 42.779 ng
RT: 12.969 min Scan# 1697
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

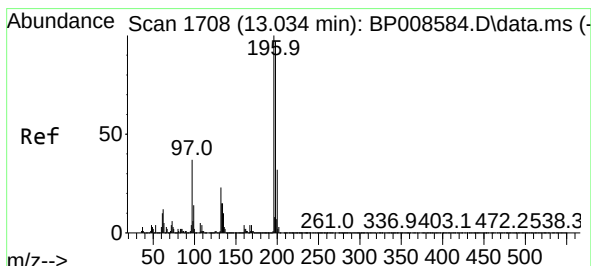
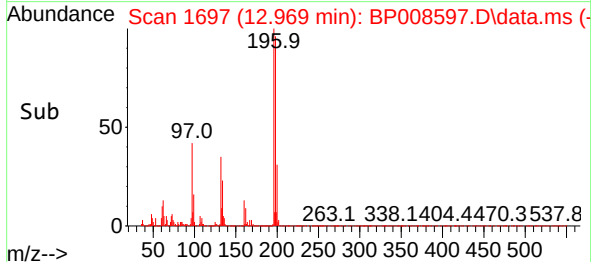
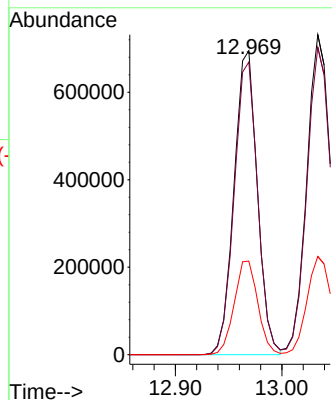
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



Tgt Ion:196 Resp: 1059220
Ion Ratio Lower Upper
196 100
198 96.3 77.8 116.8
200 30.8 24.7 37.1

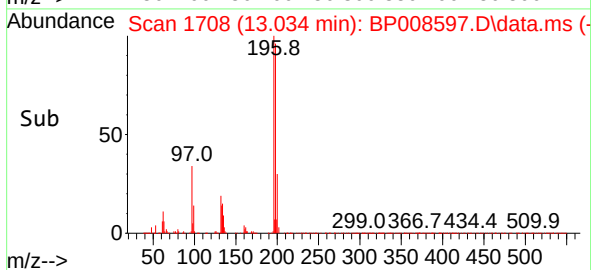
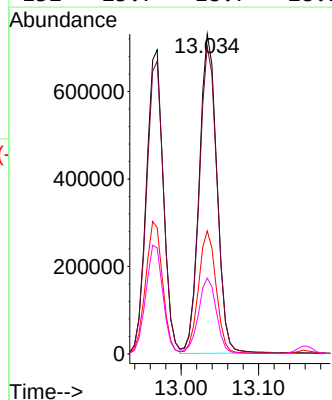
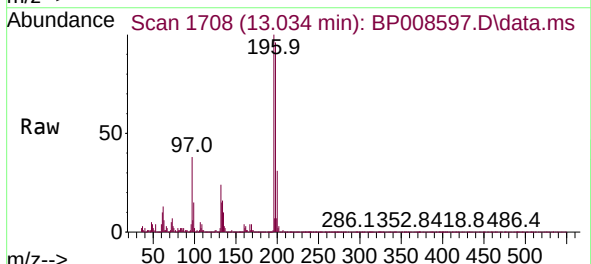
Manual Integrations
APPROVED

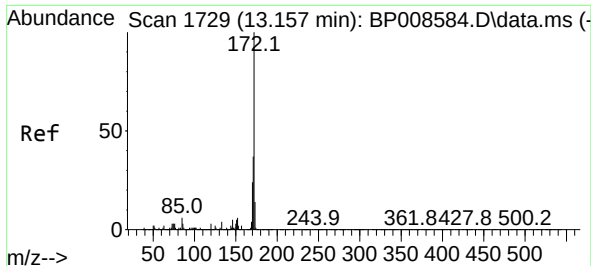
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#44
2,4,5-Trichlorophenol
Concen: 42.301 ng
RT: 13.034 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Tgt Ion:196 Resp: 1156449
Ion Ratio Lower Upper
196 100
198 96.1 77.7 116.5
97 38.5 29.6 44.4
132 23.7 18.7 28.1





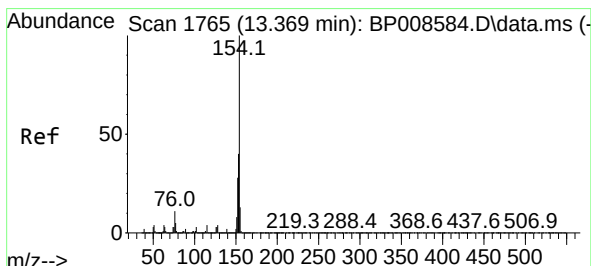
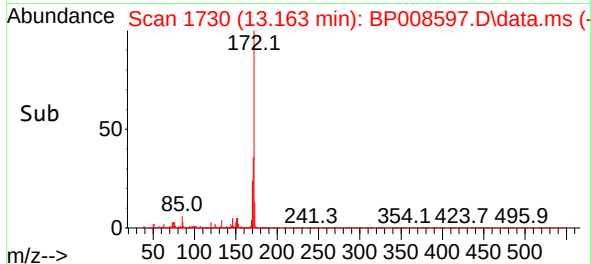
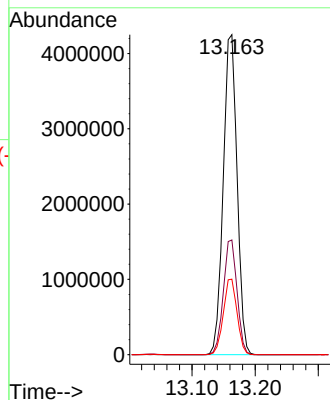
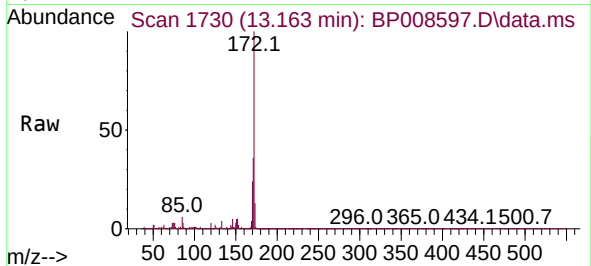
#45
2-Fluorobiphenyl
Concen: 80.902 ng
RT: 13.163 min Scan# 1729
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Instrument :
BNA_P
ClientSampleId :
UV-1WCMS

Tgt Ion:172 Resp: 646915
Ion Ratio Lower Upper
172 100
171 35.8 29.3 43.9
170 23.6 19.5 29.3

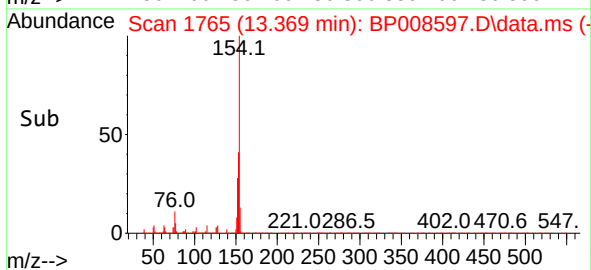
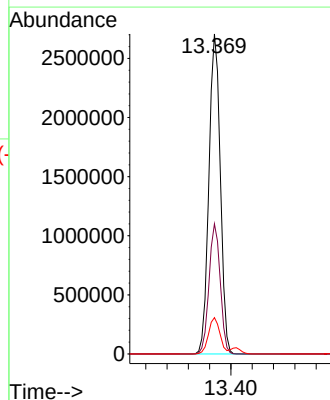
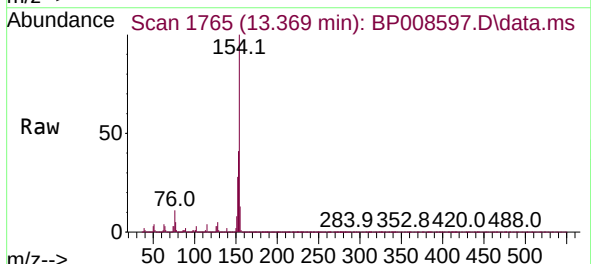
Manual Integrations
APPROVED

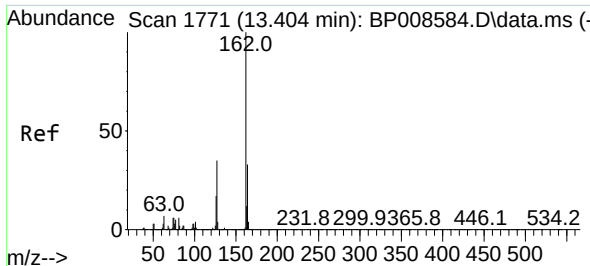
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#46
1,1'-Biphenyl
Concen: 45.032 ng
RT: 13.369 min Scan# 1765
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Tgt Ion:154 Resp: 4023512
Ion Ratio Lower Upper
154 100
153 40.7 20.3 60.3
76 11.3 0.0 31.1





#47
2-Chloronaphthalene
Concen: 43.887 ng
RT: 13.410 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Instrument :

BNA_P

ClientSampleId :

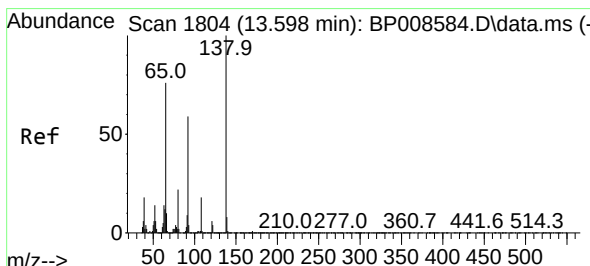
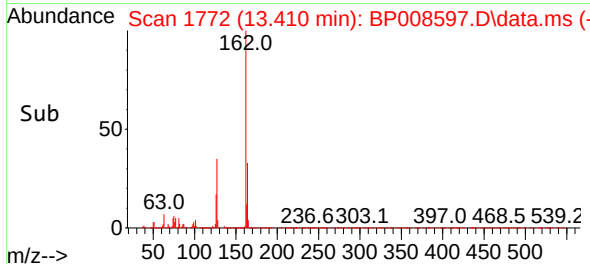
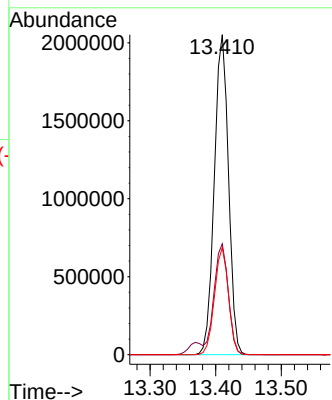
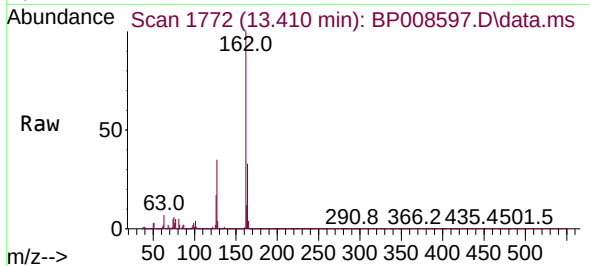
UV-1WCMS

Tgt Ion:162 Resp: 307306
Ion Ratio Lower Upper
162 100
127 34.7 28.4 42.6
164 33.5 26.8 40.2

Manual Integrations

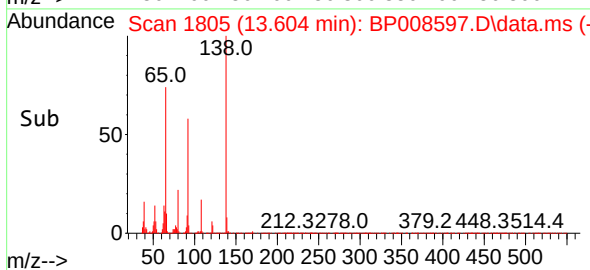
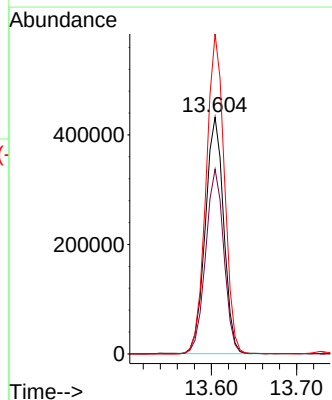
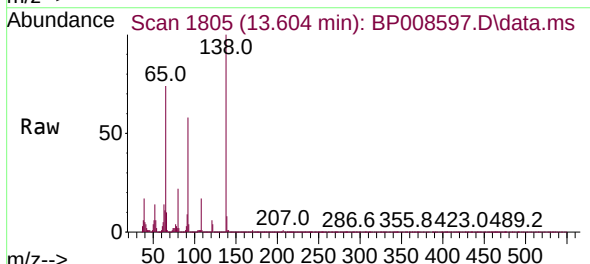
APPROVED

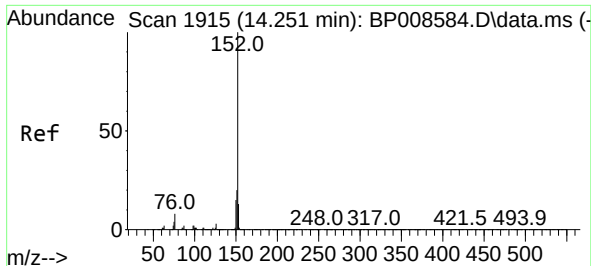
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#48
2-Nitroaniline
Concen: 41.989 ng
RT: 13.604 min Scan# 1805
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Tgt Ion: 65 Resp: 644537
Ion Ratio Lower Upper
65 100
92 78.1 62.2 93.4
138 135.1 105.8 158.8





#49
Acenaphthylene
Concen: 43.016 ng
RT: 14.251 min Scan# 1915
Delta R.T. 0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Instrument :

BNA_P

ClientSampleId :

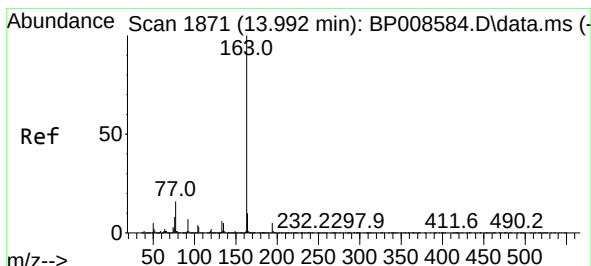
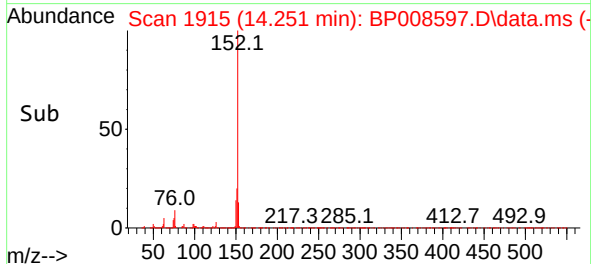
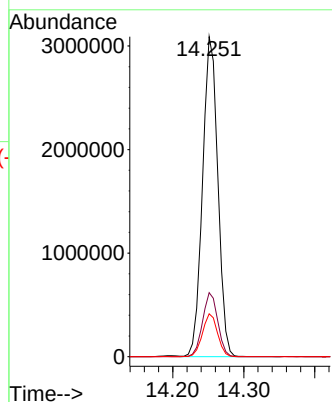
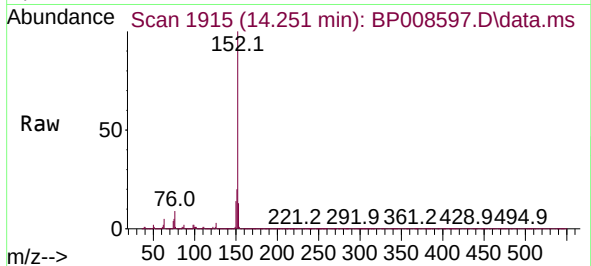
UV-1WCMS

Tgt Ion:152 Resp: 4626752
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.4 10.6 16.0

Manual Integrations

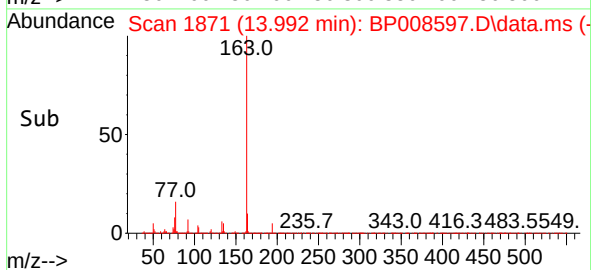
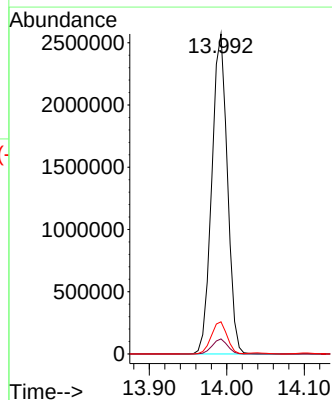
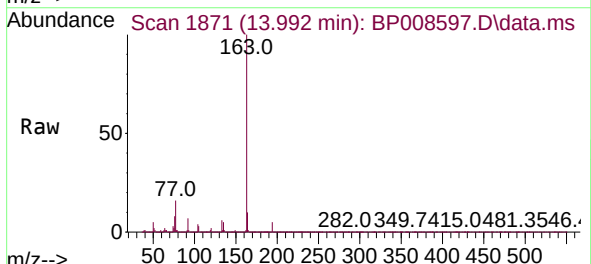
APPROVED

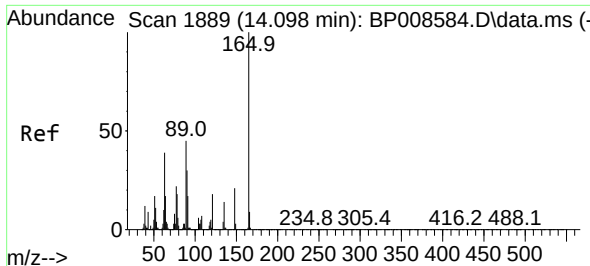
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#50
Dimethylphthalate
Concen: 38.534 ng
RT: 13.992 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

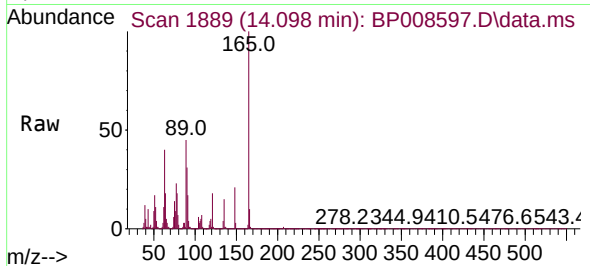
Tgt Ion:163 Resp: 3585194
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.6
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 41.133 ng
RT: 14.098 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

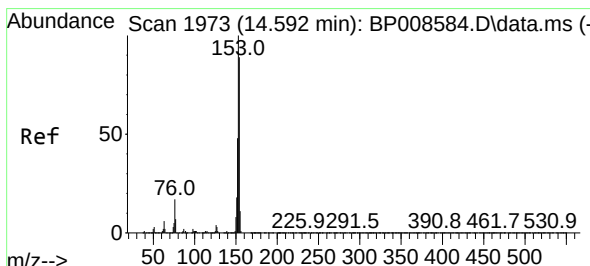
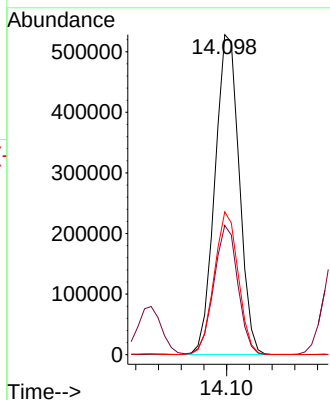
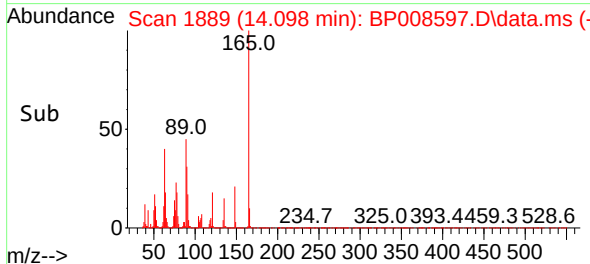
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



Tgt Ion:165 Resp: 785284
Ion Ratio Lower Upper
165 100
63 40.4 31.8 47.8
89 44.6 36.1 54.1

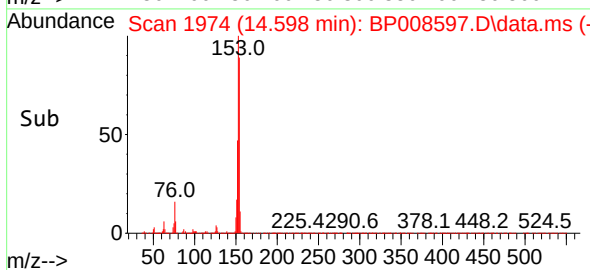
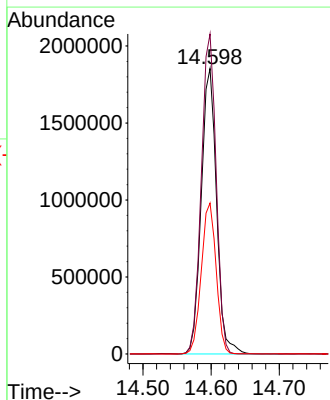
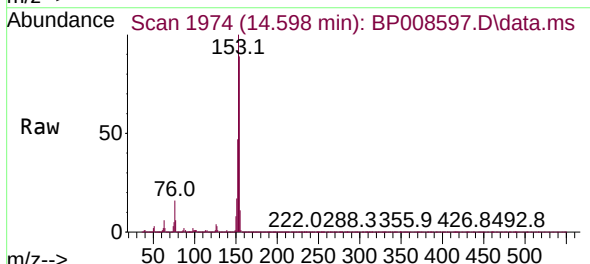
Manual Integrations
APPROVED

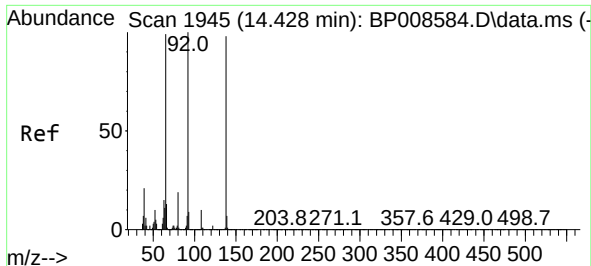
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#52
Acenaphthene
Concen: 41.055 ng
RT: 14.598 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Tgt Ion:154 Resp: 2889014
Ion Ratio Lower Upper
154 100
153 112.1 89.4 134.2
152 52.9 42.6 63.8





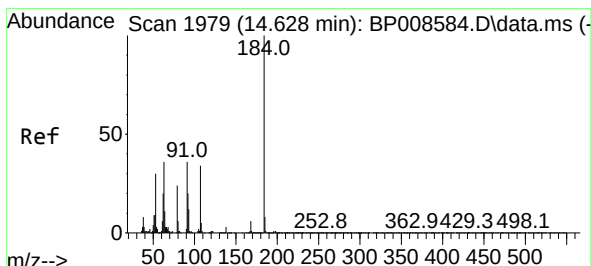
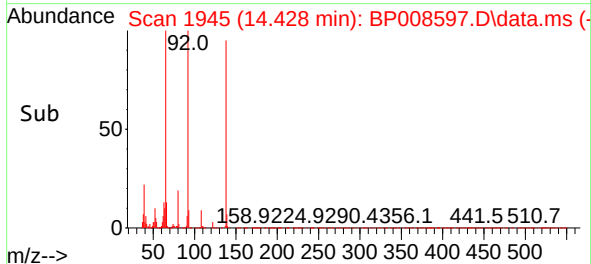
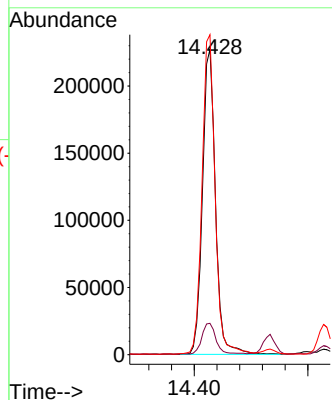
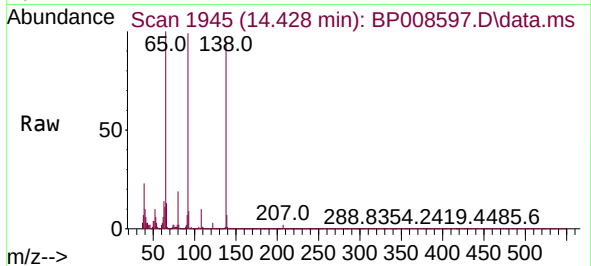
#53
3-Nitroaniline
Concen: 18.115 ng
RT: 14.428 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Instrument :
BNA_P
ClientSampleId :
UV-1WCMS

Tgt Ion:138 Resp: 359948
Ion Ratio Lower Upper
138 100
108 10.2 8.0 12.0
92 104.8 81.7 122.5

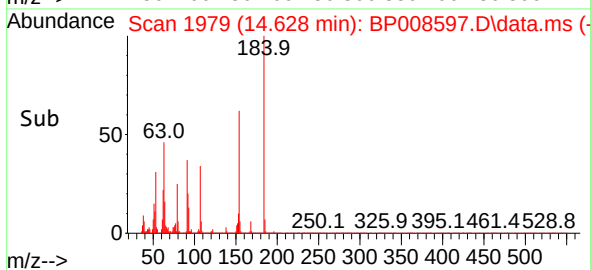
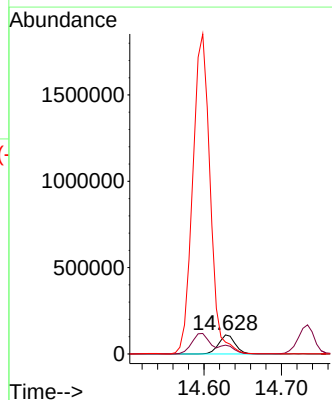
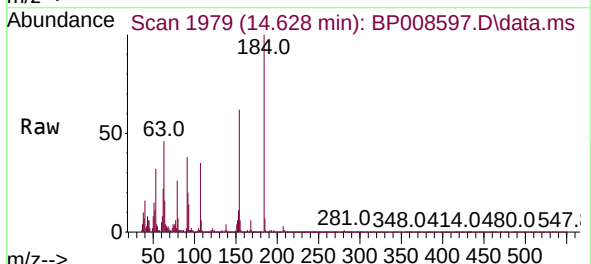
Manual Integrations
APPROVED

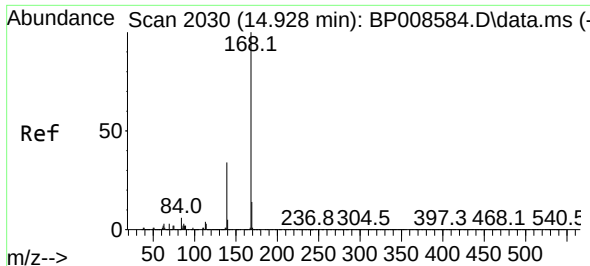
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#54
2,4-Dinitrophenol
Concen: 18.609 ng
RT: 14.628 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

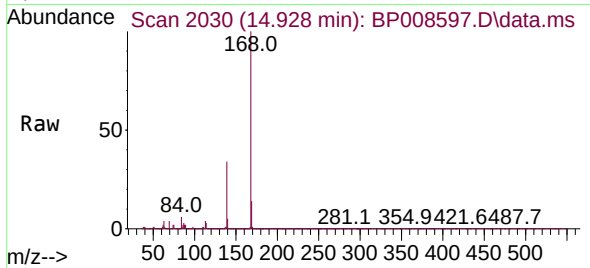
Tgt Ion:184 Resp: 163257
Ion Ratio Lower Upper
184 100
63 46.4 35.6 53.4
154 61.9 43.4 65.0





#55
Dibenzenofuran
Concen: 40.032 ng
RT: 14.928 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

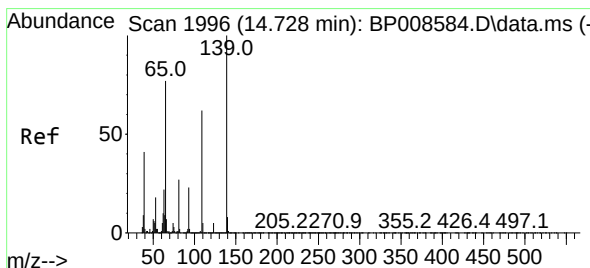
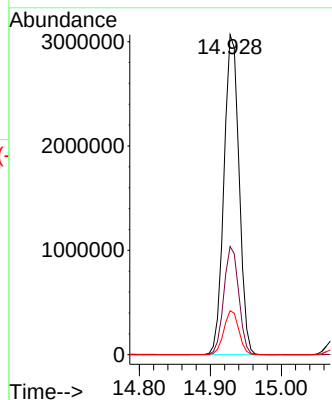
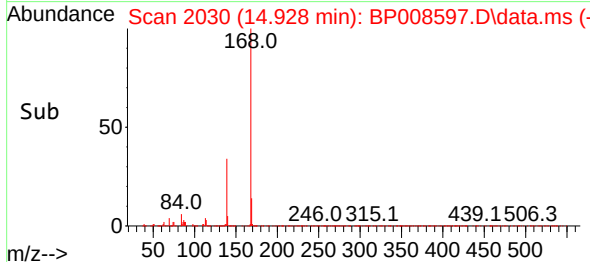
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



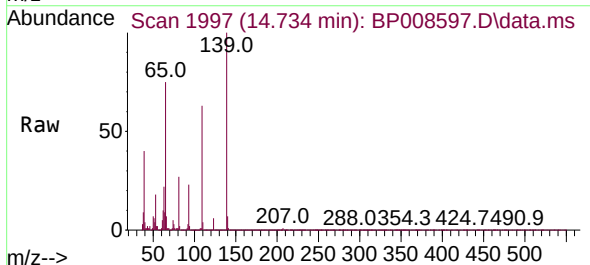
Tgt Ion:168 Resp: 451635
Ion Ratio Lower Upper
168 100
139 33.8 27.4 41.0
169 13.7 10.9 16.3

Manual Integrations
APPROVED

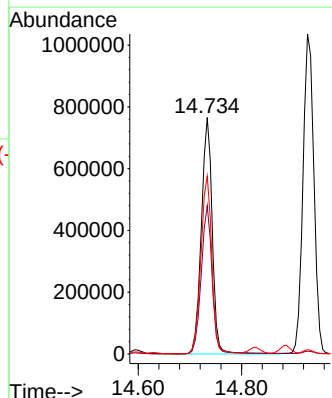
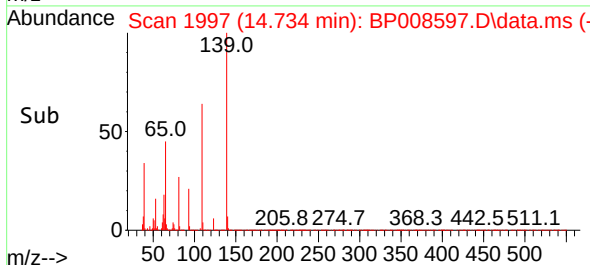
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021

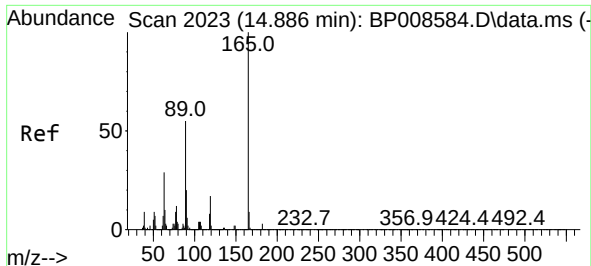


#56
4-Nitrophenol
Concen: 71.636 ng
RT: 14.734 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37



Tgt Ion:139 Resp: 1120900
Ion Ratio Lower Upper
139 100
109 62.7 42.2 82.2
65 75.2 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 40.217 ng
RT: 14.886 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Instrument :

BNP_P

ClientSampleId :

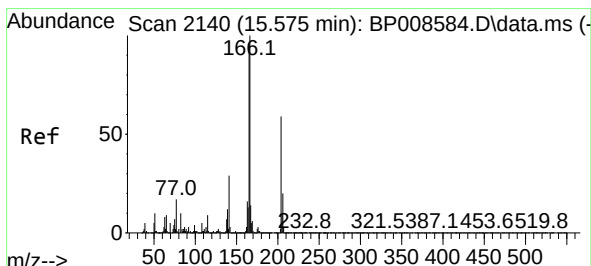
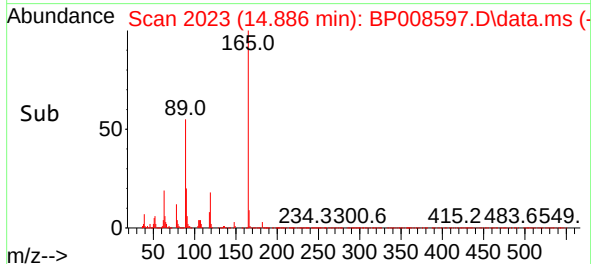
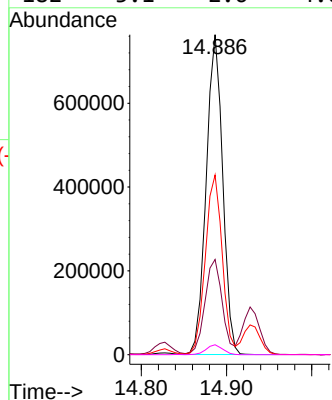
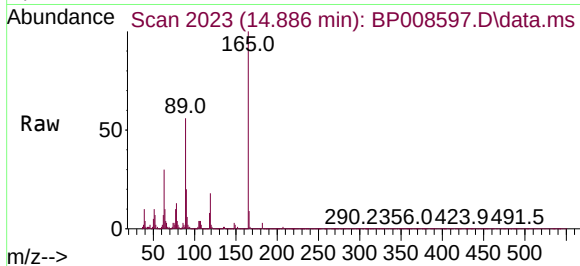
UV-1WCMS

Tgt Ion:165 Resp: 102446
Ion Ratio Lower Upper
165 100
63 29.8 23.3 34.9
89 56.2 44.2 66.4
182 3.1 2.6 4.0

Manual Integrations

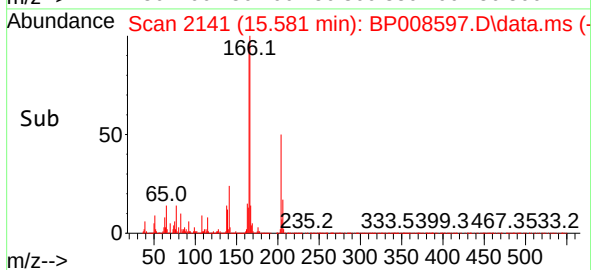
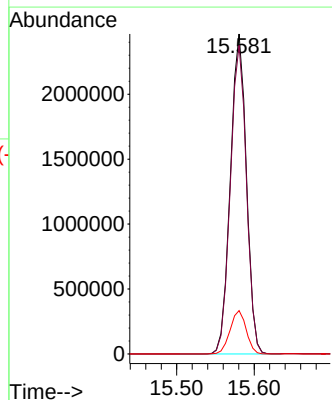
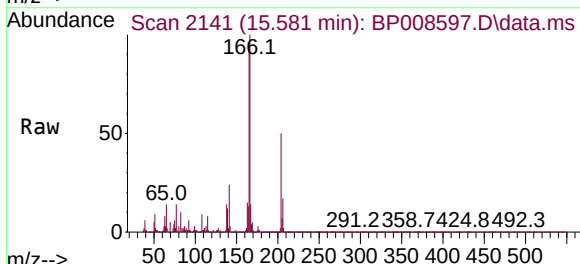
APPROVED

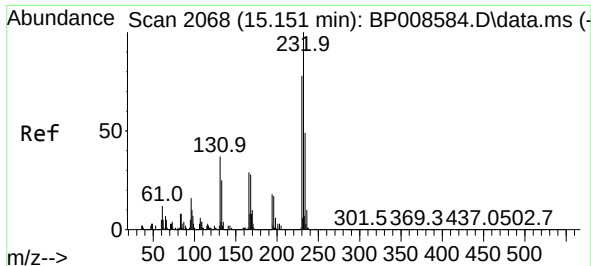
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#58
Fluorene
Concen: 40.320 ng
RT: 15.581 min Scan# 2141
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Tgt Ion:166 Resp: 3544739
Ion Ratio Lower Upper
166 100
165 96.4 77.2 115.8
167 13.6 11.2 16.8





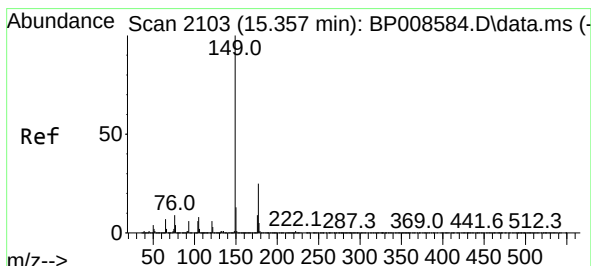
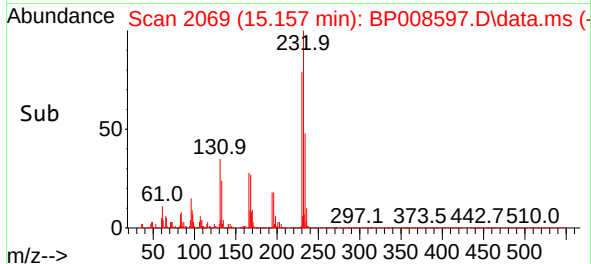
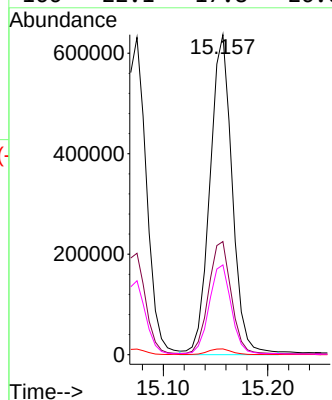
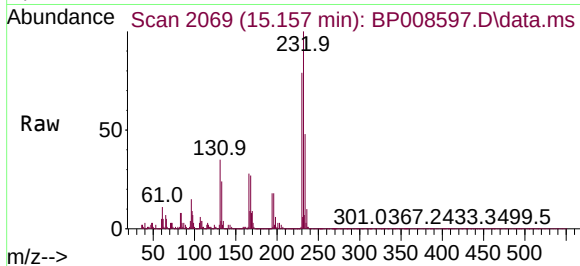
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.595 ng m
RT: 15.157 min Scan# 2069
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Instrument :
BNA_P
ClientSampleId :
UV-1WCMS

Tgt Ion:232 Resp: 945590
Ion Ratio Lower Upper
232 100
131 31.1 25.2 37.8
130 1.7 1.4 2.2
166 22.1 17.8 26.6

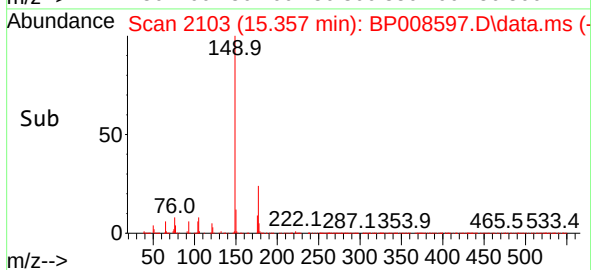
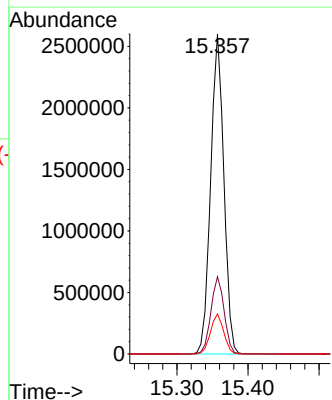
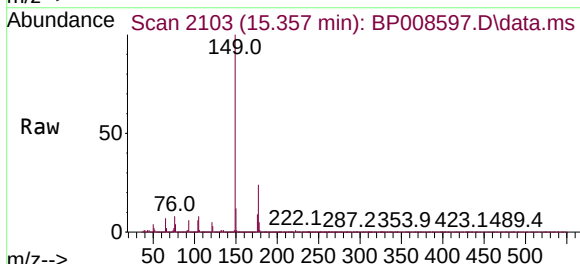
Manual Integrations
APPROVED

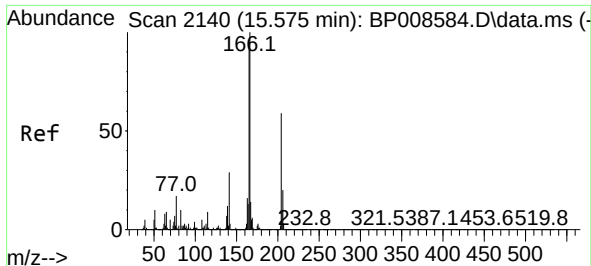
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#60
Diethylphthalate
Concen: 36.873 ng
RT: 15.357 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

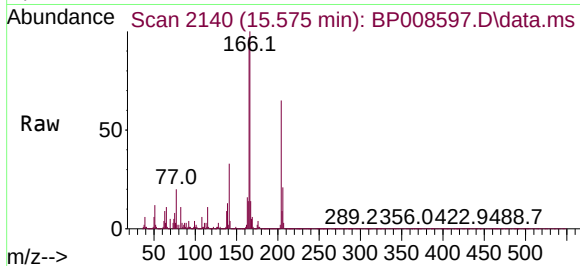
Tgt Ion:149 Resp: 3353438
Ion Ratio Lower Upper
149 100
177 24.2 19.9 29.9
150 12.5 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 38.456 ng
RT: 15.575 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

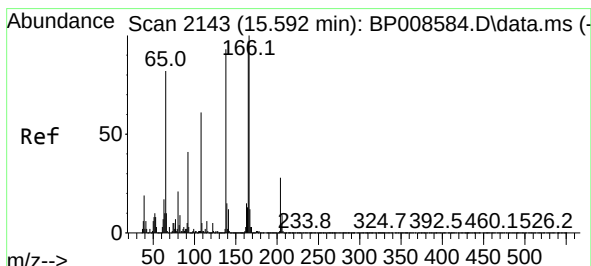
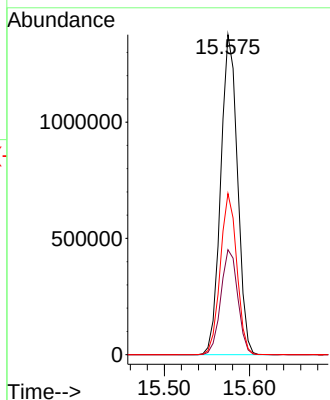
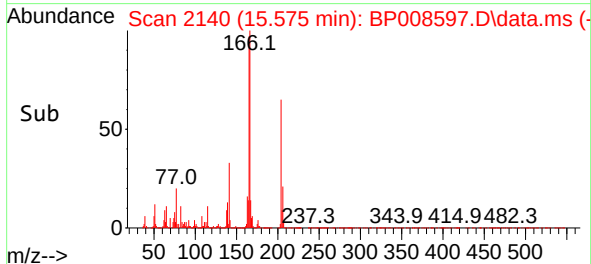
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



Tgt Ion:204 Resp: 1883330
Ion Ratio Lower Upper
204 100
206 32.8 26.3 39.5
141 50.3 39.1 58.7

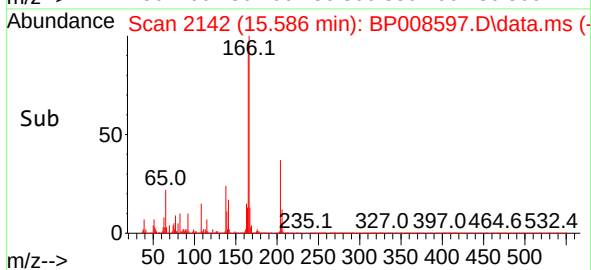
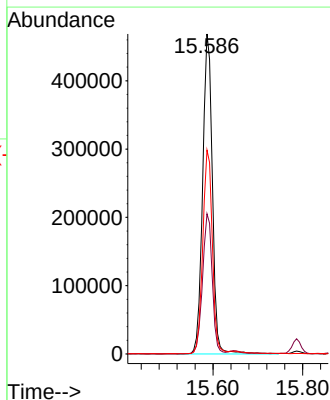
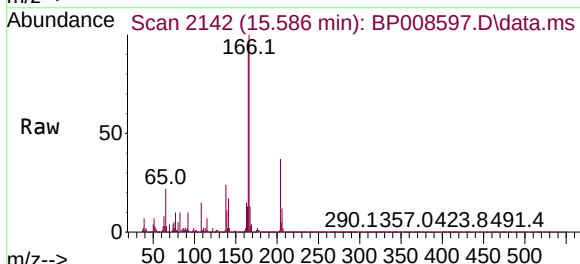
Manual Integrations
APPROVED

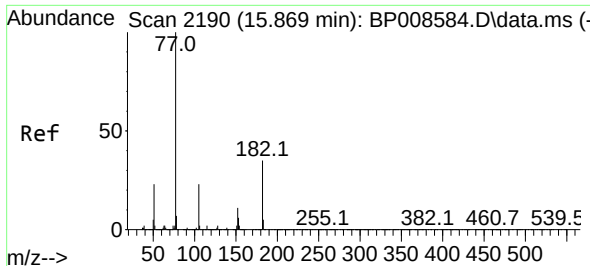
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#62
4-Nitroaniline
Concen: 34.942 ng
RT: 15.586 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

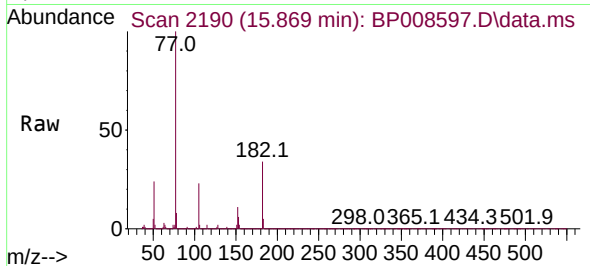
Tgt Ion:138 Resp: 705138
Ion Ratio Lower Upper
138 100
92 43.8 24.3 64.3
108 63.7 44.8 84.8





#63
Azobenzene
Concen: 37.706 ng
RT: 15.869 min Scan# 2190
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

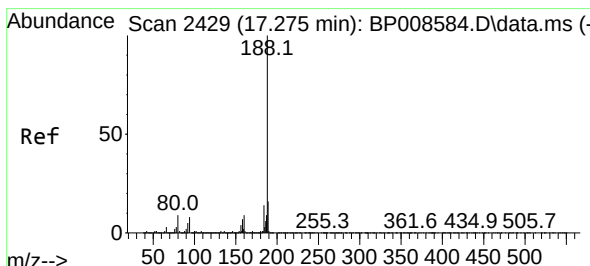
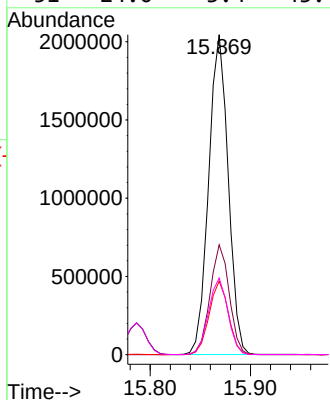
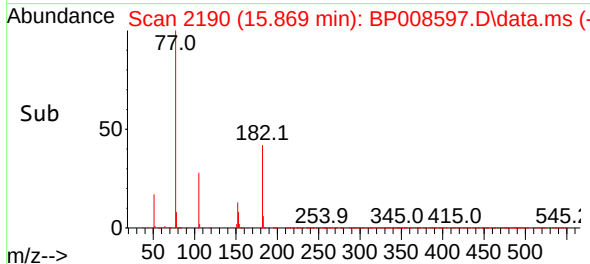
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



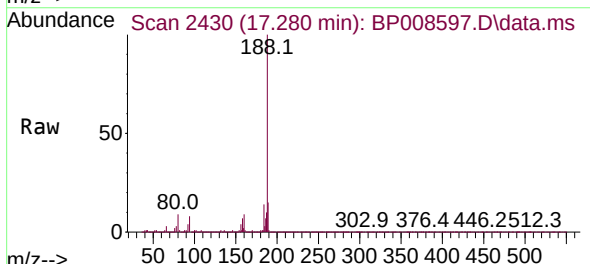
Tgt Ion: 77 Resp: 2767650
Ion Ratio Lower Upper
77 100
182 34.4 15.3 55.3
105 23.0 3.2 43.2
51 24.0 3.4 43.4

Manual Integrations
APPROVED

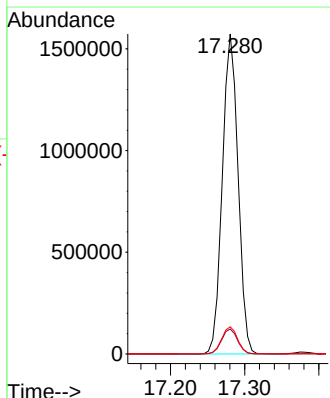
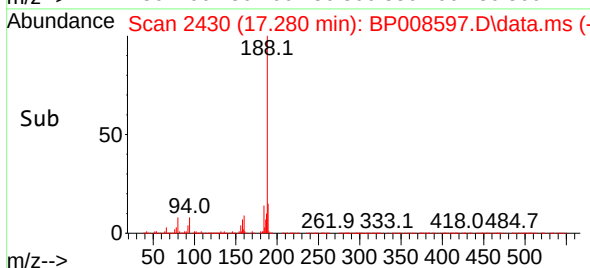
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021

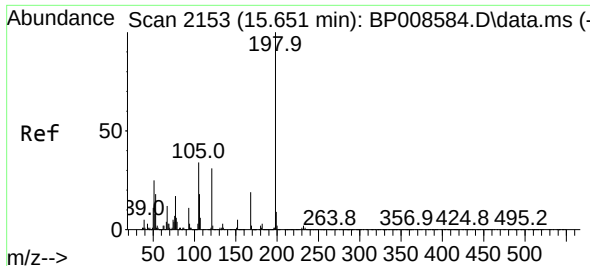


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.280 min Scan# 2430
Delta R.T. 0.005 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37



Tgt Ion:188 Resp: 2311982
Ion Ratio Lower Upper
188 100
94 7.8 6.8 10.2
80 8.5 7.2 10.8





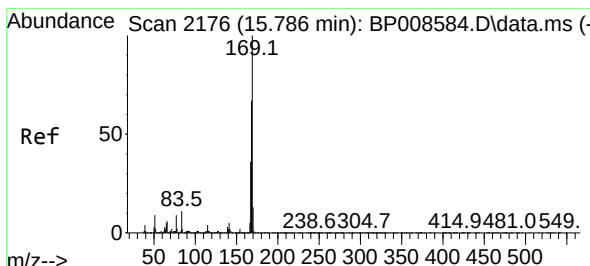
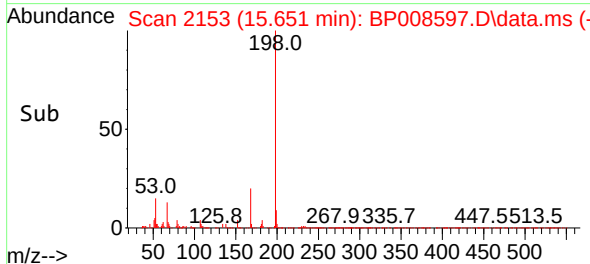
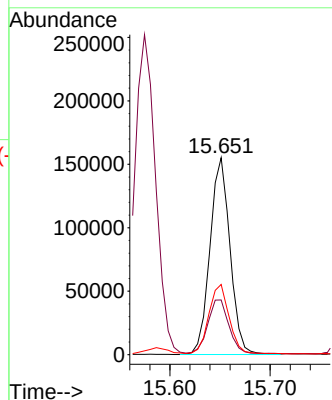
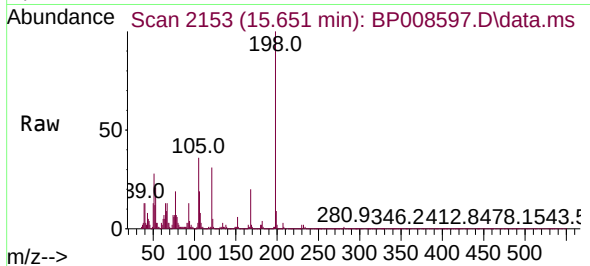
#65
4,6-Dinitro-2-methylphenol
Concen: 18.554 ng
RT: 15.651 min Scan# 2153
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Instrument :
BNA_P
ClientSampleId :
UV-1WCMS

Tgt Ion:198 Resp: 21570
Ion Ratio Lower Upper
198 100
51 27.8 6.8 46.8
105 35.7 14.4 54.4

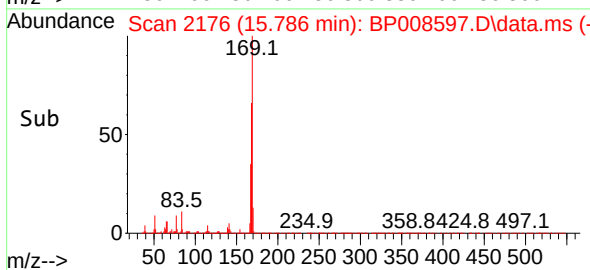
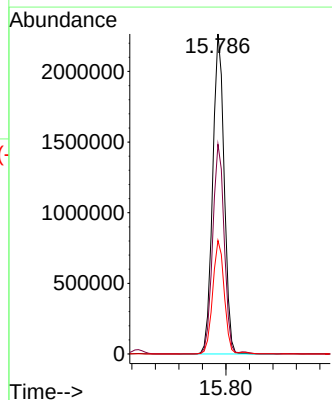
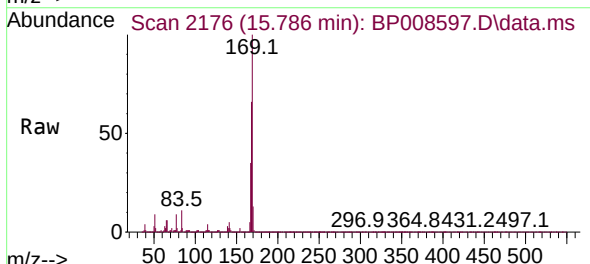
Manual Integrations
APPROVED

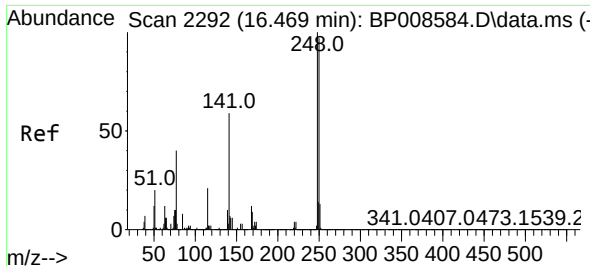
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#66
n-Nitrosodiphenylamine
Concen: 44.039 ng
RT: 15.786 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

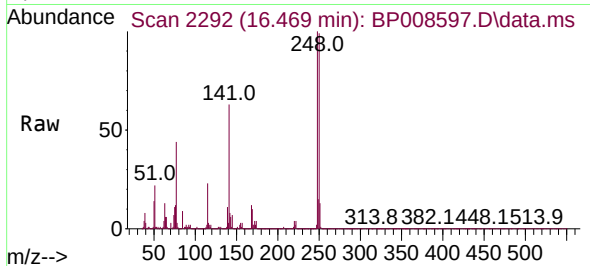
Tgt Ion:169 Resp: 3072830
Ion Ratio Lower Upper
169 100
168 65.6 53.3 79.9
167 35.4 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 43.059 ng
RT: 16.469 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

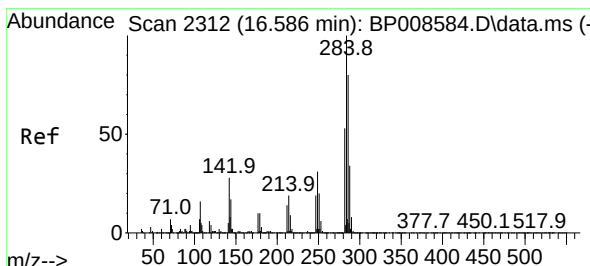
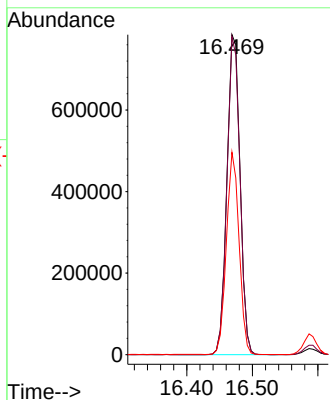
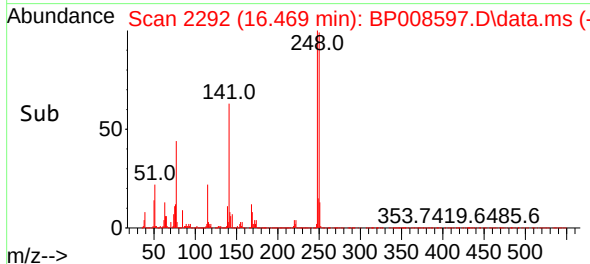
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



Tgt Ion:248 Resp: 1089300
Ion Ratio Lower Upper
248 100
250 99.4 77.6 116.4
141 63.3 47.4 71.2

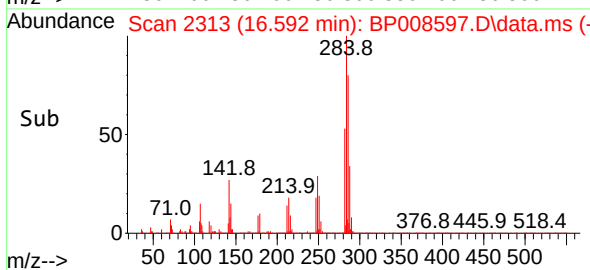
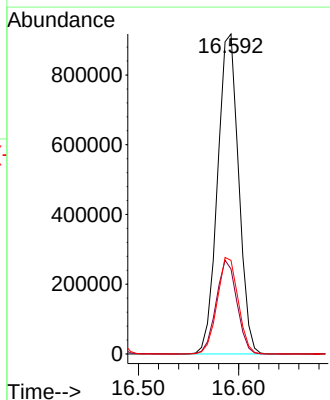
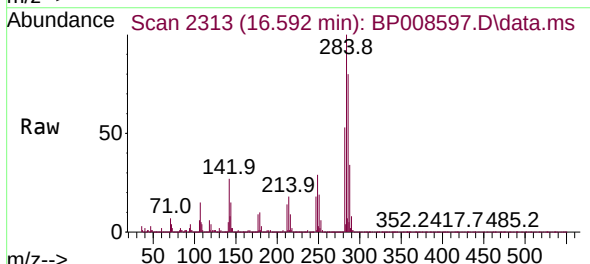
Manual Integrations
APPROVED

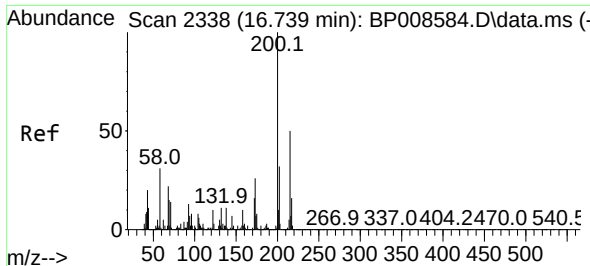
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#68
Hexachlorobenzene
Concen: 43.000 ng
RT: 16.592 min Scan# 2313
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

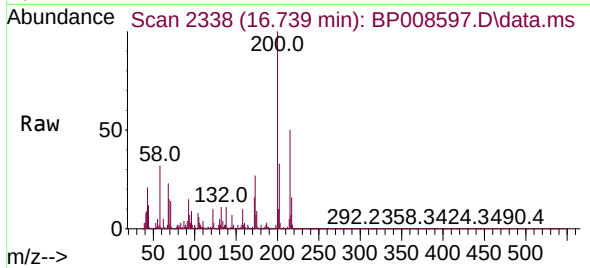
Tgt Ion:284 Resp: 1335331
Ion Ratio Lower Upper
284 100
142 26.6 22.4 33.6
249 29.2 24.4 36.6





#69
 Atrazine
 Concen: 38.222 ng
 RT: 16.739 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BP008597.D
 Acq: 29 Dec 2021 16:37

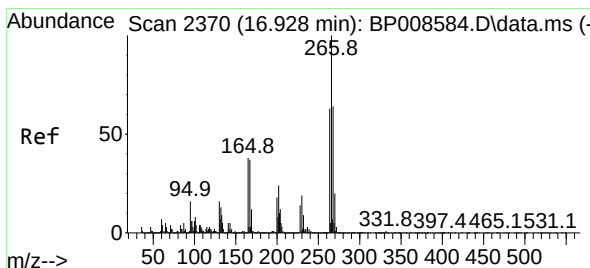
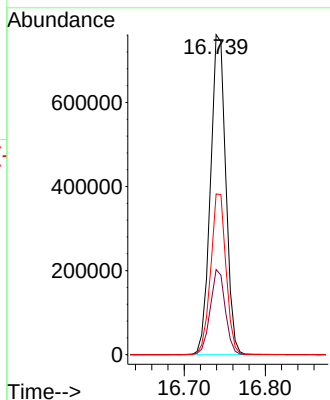
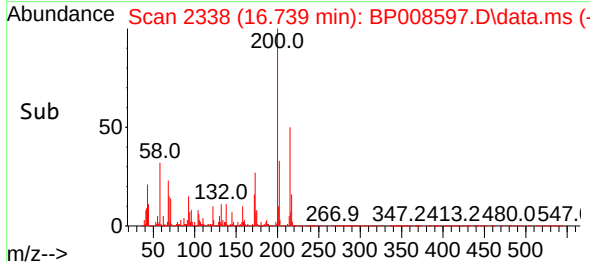
Instrument :
 BNA_P
 ClientSampleId :
 UV-1WCMS



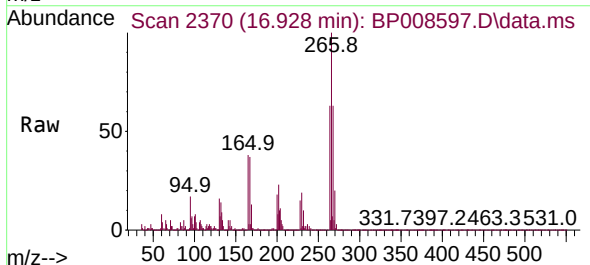
Tgt Ion:200 Resp: 997592
 Ion Ratio Lower Upper
 200 100
 173 26.6 6.5 46.5
 215 50.3 29.6 69.6

Manual Integrations
 APPROVED

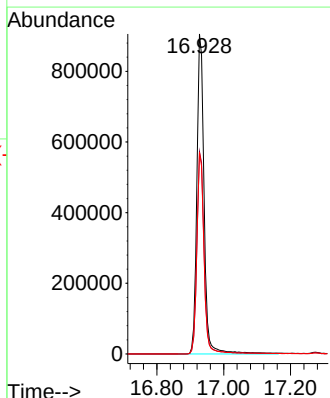
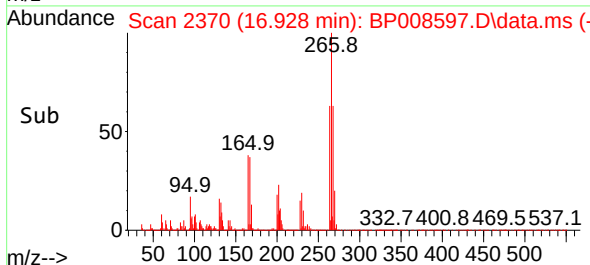
Reviewed By :Jagrut Upadhyay 12/30/2021
 Supervised By :mohammad ahmed 12/31/2021

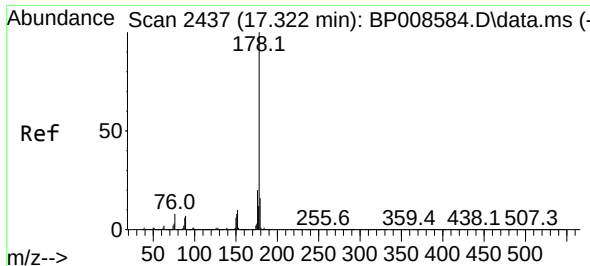


#70
 Pentachlorophenol
 Concen: 80.359 ng
 RT: 16.928 min Scan# 2370
 Delta R.T. 0.000 min
 Lab File: BP008597.D
 Acq: 29 Dec 2021 16:37



Tgt Ion:266 Resp: 1359188
 Ion Ratio Lower Upper
 266 100
 268 63.2 50.9 76.3
 264 63.1 50.3 75.5





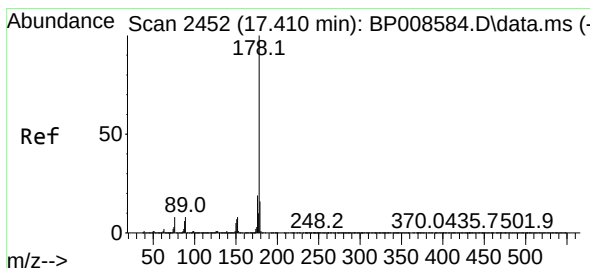
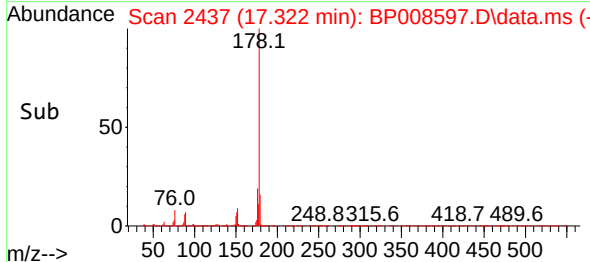
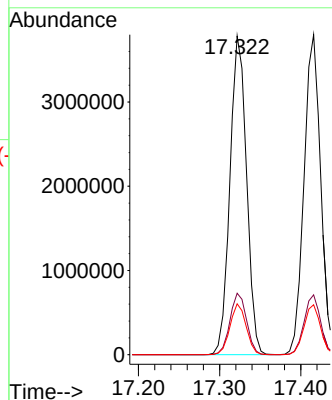
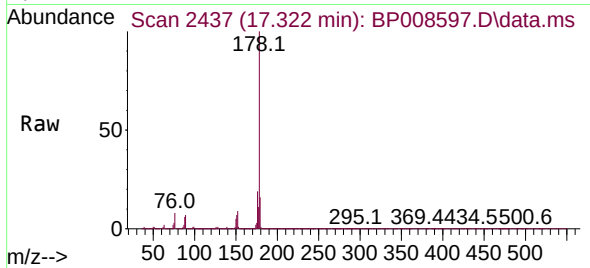
#71
Phenanthrene
Concen: 43.172 ng
RT: 17.322 min Scan# 2437
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Instrument :
BNA_P
ClientSampleId :
UV-1WCMS

Tgt Ion:178 Resp: 5381279
Ion Ratio Lower Upper
178 100
176 19.3 16.0 24.0
179 15.9 13.0 19.4

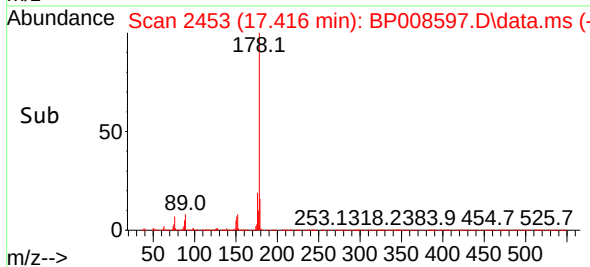
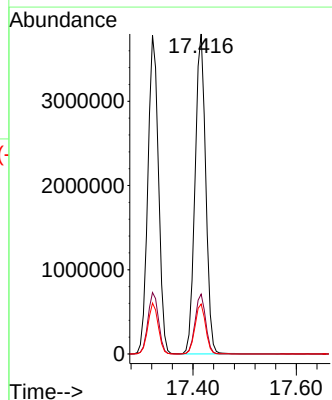
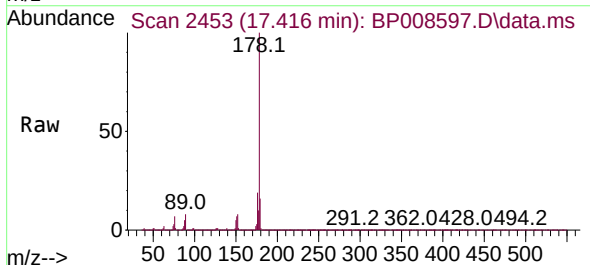
Manual Integrations
APPROVED

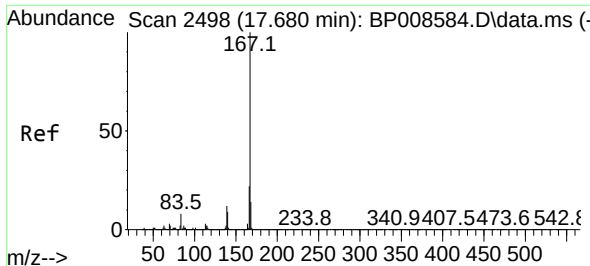
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#72
Anthracene
Concen: 44.681 ng
RT: 17.416 min Scan# 2453
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

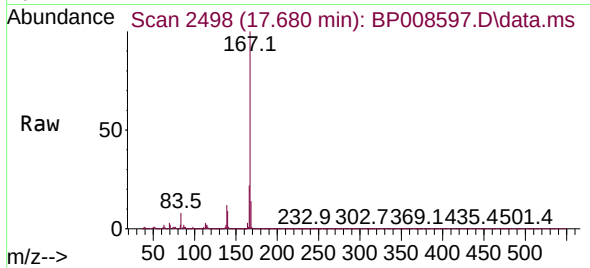
Tgt Ion:178 Resp: 5426632
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.6 12.8 19.2





#73
 Carbazole
 Concen: 39.924 ng
 RT: 17.680 min Scan# 2498
 Delta R.T. 0.000 min
 Lab File: BP008597.D
 Acq: 29 Dec 2021 16:37

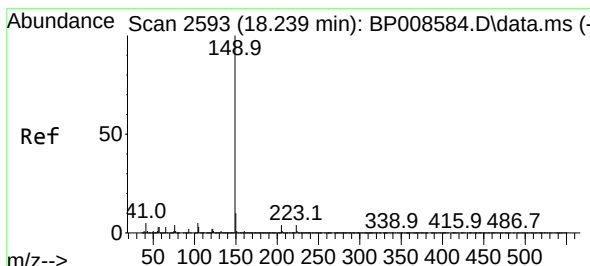
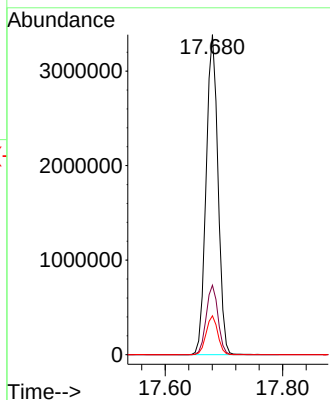
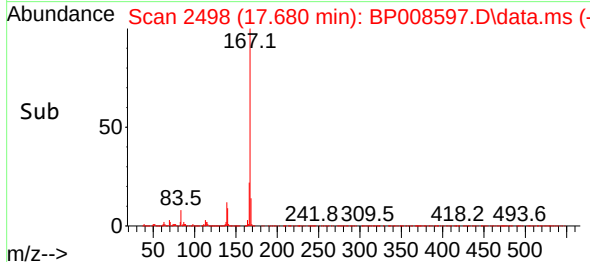
Instrument :
 BNA_P
 ClientSampleId :
 UV-1WCMS



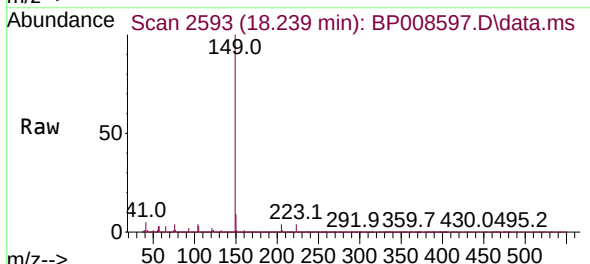
Tgt Ion:167 Resp: 4759214
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.7 26.5
 139 12.1 9.8 14.6

Manual Integrations
 APPROVED

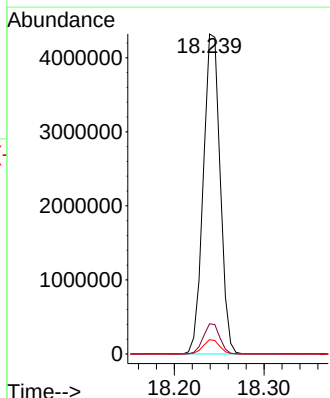
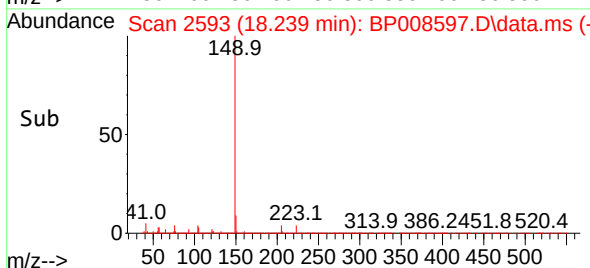
Reviewed By :Jagrut Upadhyay 12/30/2021
 Supervised By :mohammad ahmed 12/31/2021

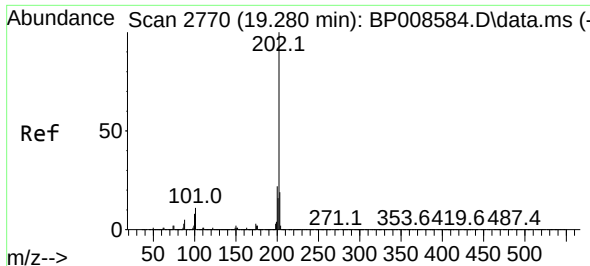


#74
 Di-n-butylphthalate
 Concen: 43.133 ng
 RT: 18.239 min Scan# 2593
 Delta R.T. -0.000 min
 Lab File: BP008597.D
 Acq: 29 Dec 2021 16:37



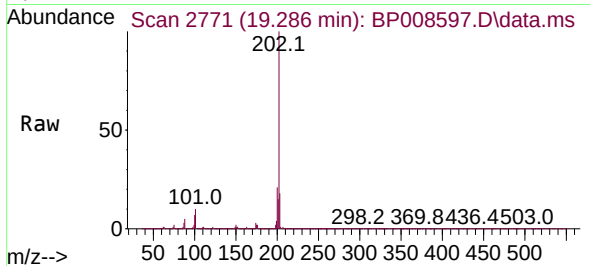
Tgt Ion:149 Resp: 5625234
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.9 11.9
 104 4.5 3.7 5.5





#75
Fluoranthene
Concen: 40.080 ng
RT: 19.286 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

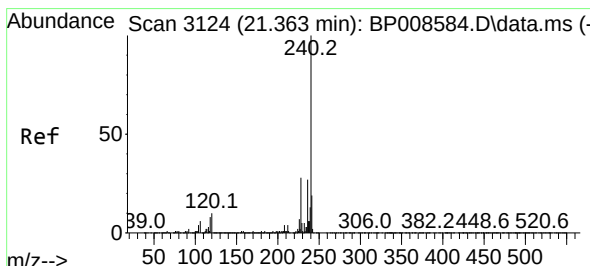
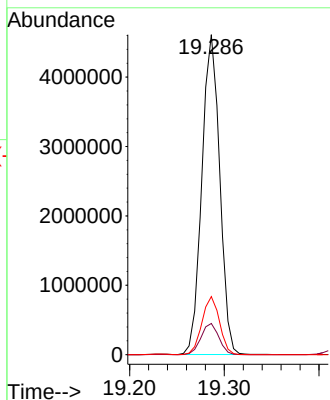
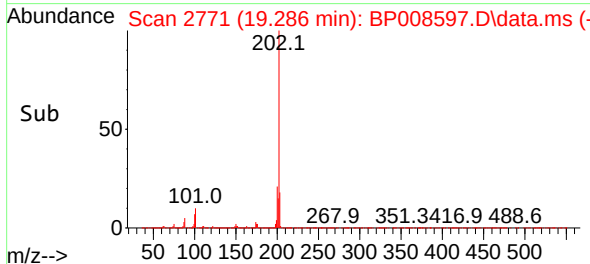
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



Tgt Ion:202 Resp: 603064
Ion Ratio Lower Upper
202 100
101 9.8 0.0 30.7
203 18.2 0.0 38.9

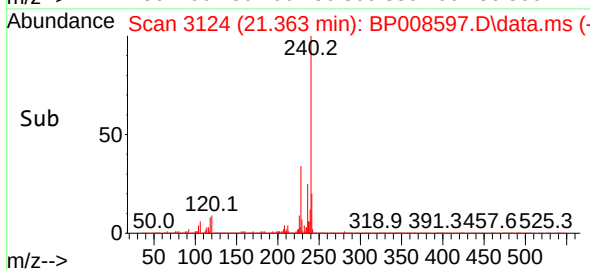
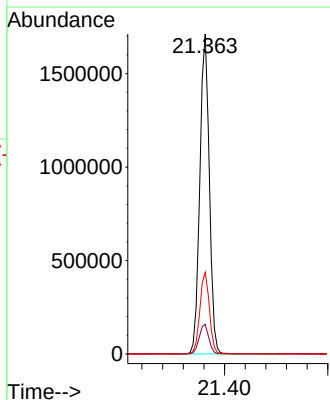
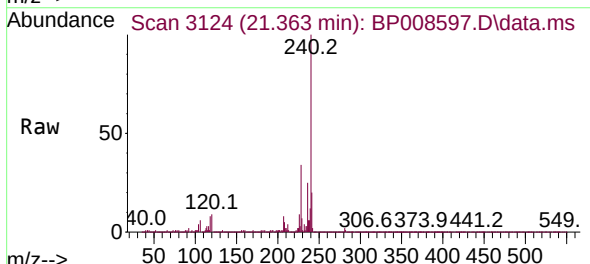
Manual Integrations
APPROVED

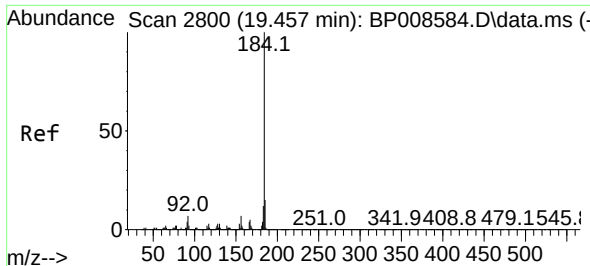
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.363 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Tgt Ion:240 Resp: 2179207
Ion Ratio Lower Upper
240 100
120 9.2 7.7 11.5
236 25.5 21.2 31.8





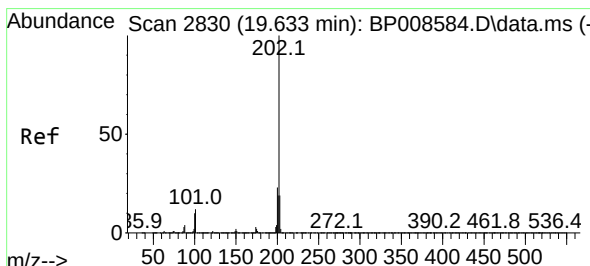
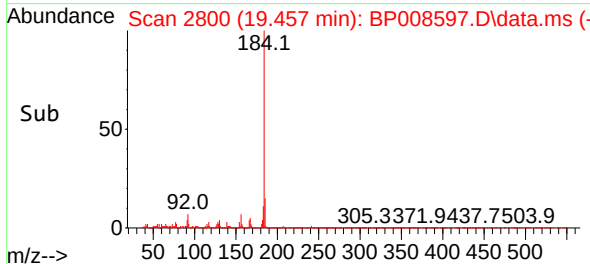
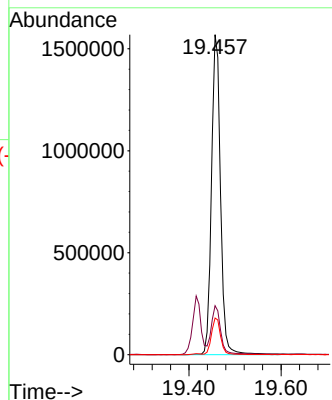
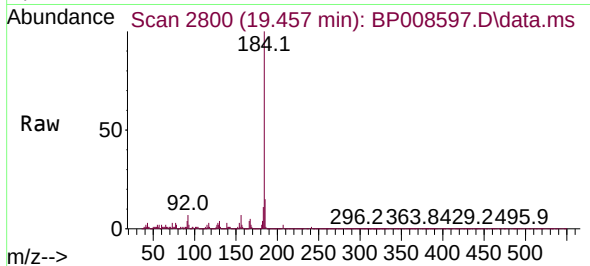
#77
Benzidine
Concen: 34.230 ng
RT: 19.457 min Scan# 2800
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Instrument :
BNA_P
ClientSampleId :
UV-1WCMS

Tgt Ion:184 Resp: 2135740
Ion Ratio Lower Upper
184 100
185 15.3 12.2 18.2
183 11.4 9.5 14.3

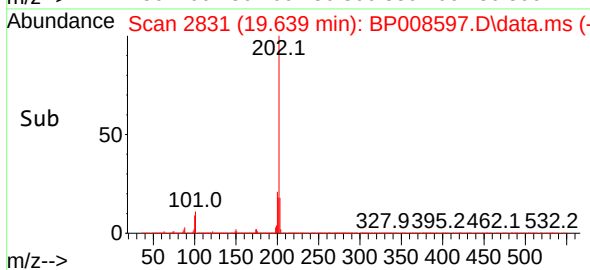
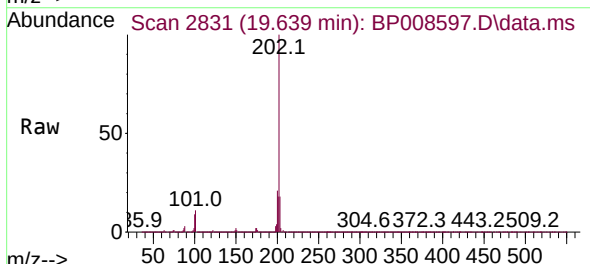
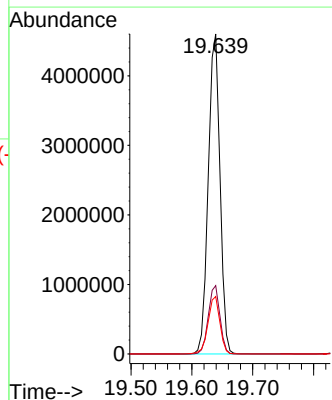
Manual Integrations
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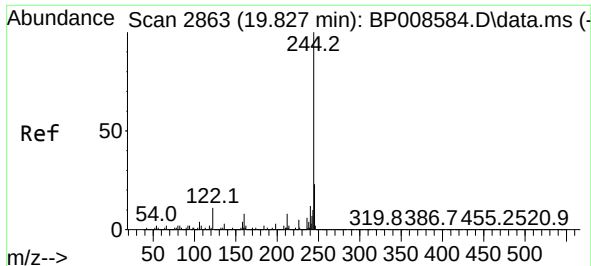
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#78
Pyrene
Concen: 43.453 ng
RT: 19.639 min Scan# 2831
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Tgt Ion:202 Resp: 6160321
Ion Ratio Lower Upper
202 100
200 21.3 18.0 27.0
203 18.0 15.0 22.6





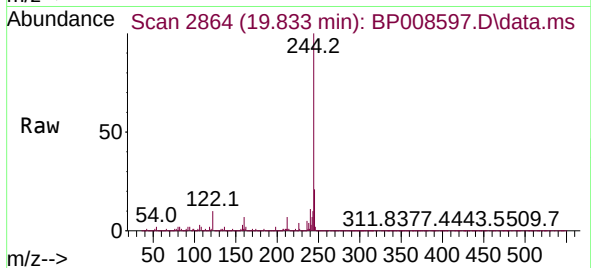
#79
 Terphenyl-d14
 Concen: 98.983 ng
 RT: 19.833 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BP008597.D
 Acq: 29 Dec 2021 16:37

Instrument :

BNA_P

ClientSampleId :

UV-1WCMS

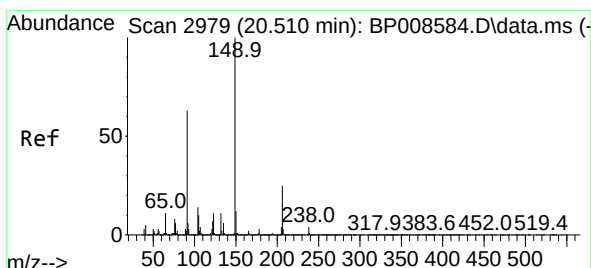
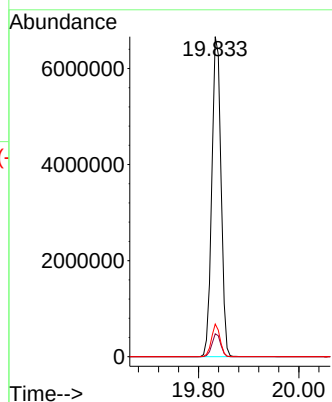
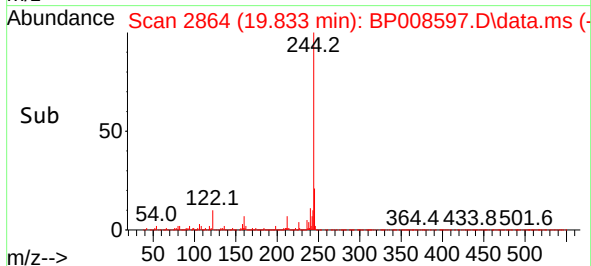


Tgt Ion:244 Resp: 848602
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.5 9.7
 122 10.2 9.2 13.8

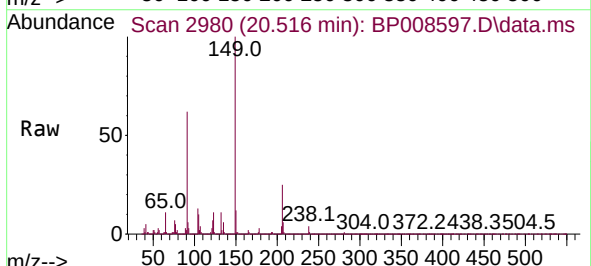
Manual Integrations

APPROVED

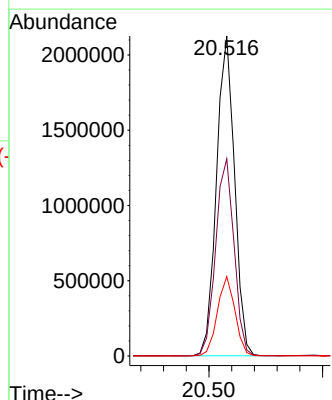
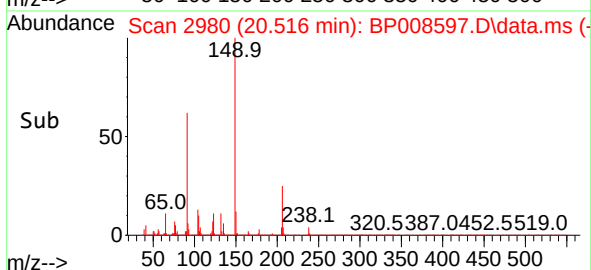
Reviewed By :Jagrut Upadhyay 12/30/2021
 Supervised By :mohammad ahmed 12/31/2021

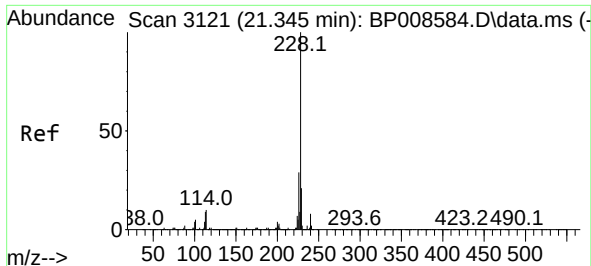


#80
 Butylbenzylphthalate
 Concen: 41.549 ng
 RT: 20.516 min Scan# 2980
 Delta R.T. 0.006 min
 Lab File: BP008597.D
 Acq: 29 Dec 2021 16:37



Tgt Ion:149 Resp: 2349428
 Ion Ratio Lower Upper
 149 100
 91 61.6 50.6 76.0
 206 24.8 19.7 29.5





#81
Benzo(a)anthracene
Concen: 41.926 ng
RT: 21.345 min Scan# 3121
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Instrument :

BNA_P

ClientSampleId :

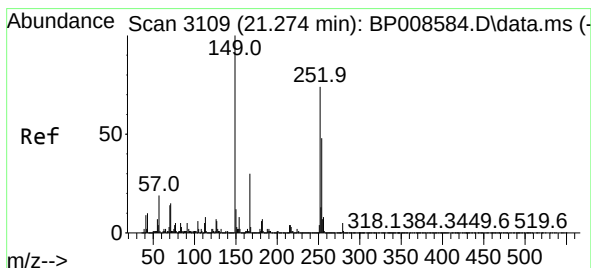
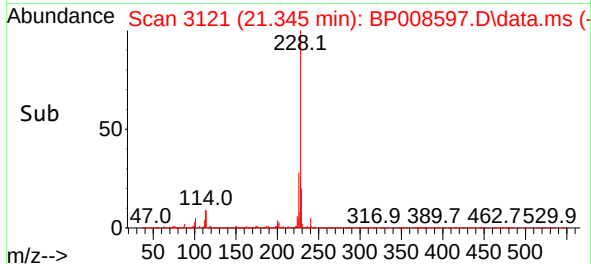
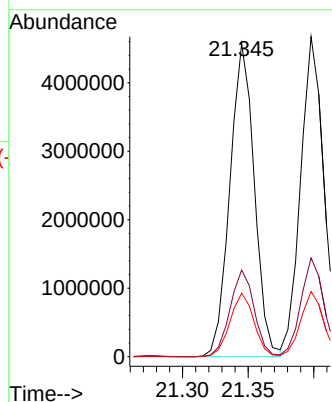
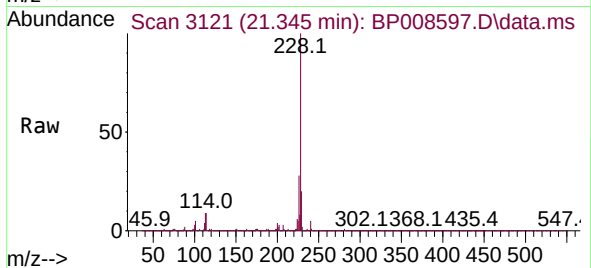
UV-1WCMS

Tgt Ion:228 Resp: 5927198
Ion Ratio Lower Upper
228 100
226 27.7 23.3 34.9
229 20.3 17.0 25.6

Manual Integrations

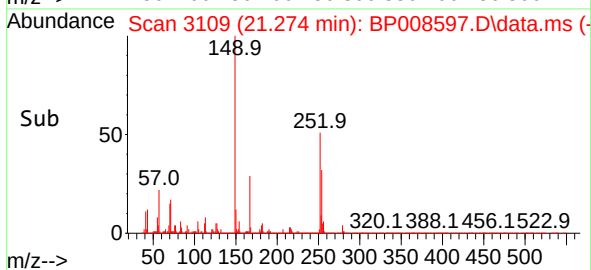
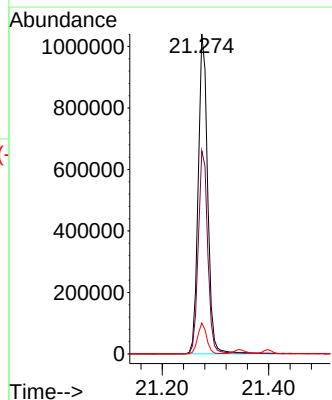
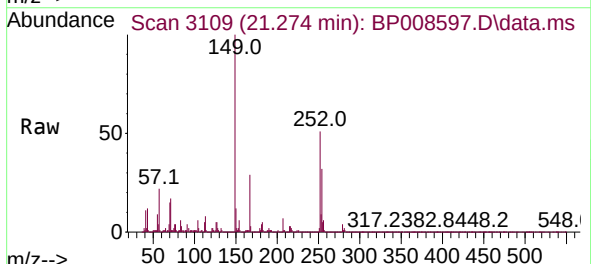
APPROVED

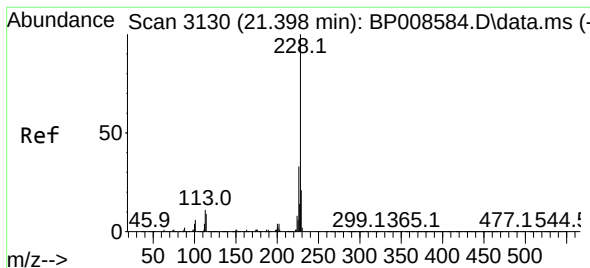
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#82
3,3'-Dichlorobenzidine
Concen: 24.635 ng
RT: 21.274 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Tgt Ion:252 Resp: 1280589
Ion Ratio Lower Upper
252 100
254 63.5 52.4 78.6
126 9.7 7.3 10.9





#83

Chrysene

Concen: 43.437 ng

RT: 21.398 min Scan# 3110

Delta R.T. -0.000 min

Lab File: BP008597.D

Acq: 29 Dec 2021 16:37

Instrument :

BNA_P

ClientSampleId :

UV-1WCMS

Tgt Ion:228 Resp: 5742360

Ion Ratio Lower Upper

228 100

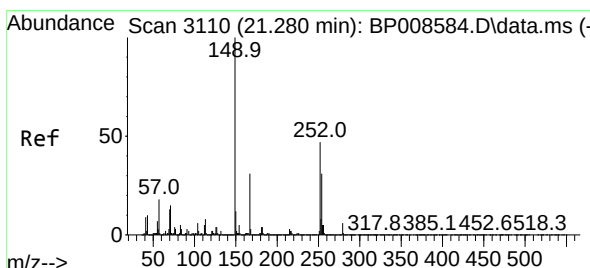
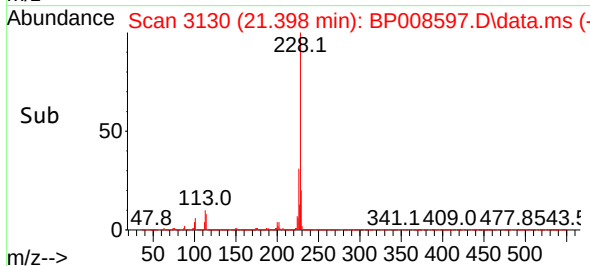
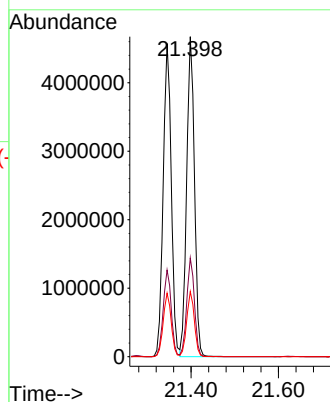
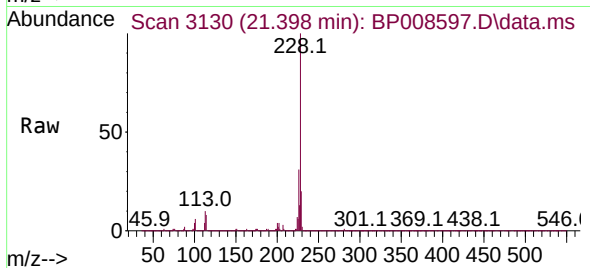
226 30.9 26.0 39.0

229 20.3 16.9 25.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.421 ng

RT: 21.280 min Scan# 3110

Delta R.T. -0.000 min

Lab File: BP008597.D

Acq: 29 Dec 2021 16:37

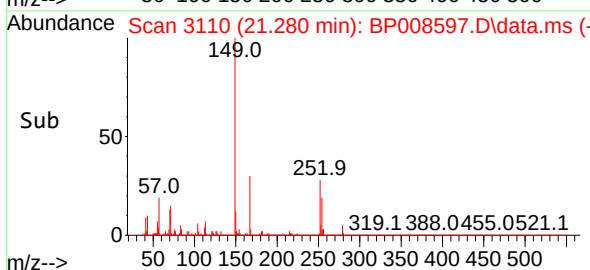
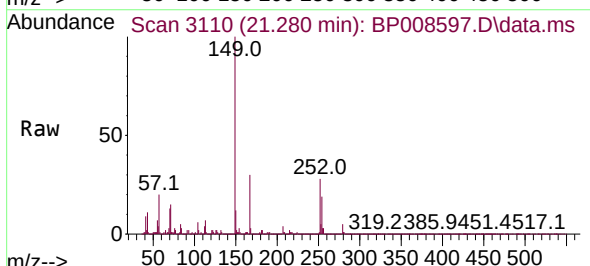
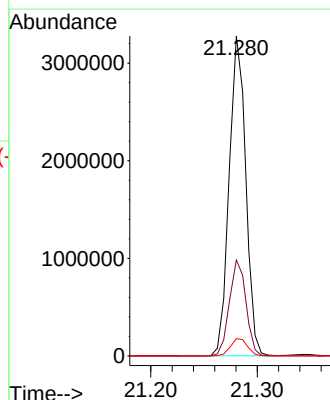
Tgt Ion:149 Resp: 3538148

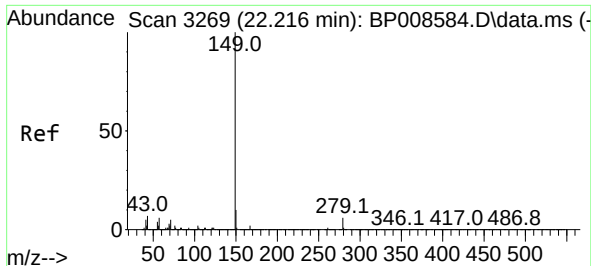
Ion Ratio Lower Upper

149 100

167 30.0 25.0 37.4

279 5.4 4.8 7.2





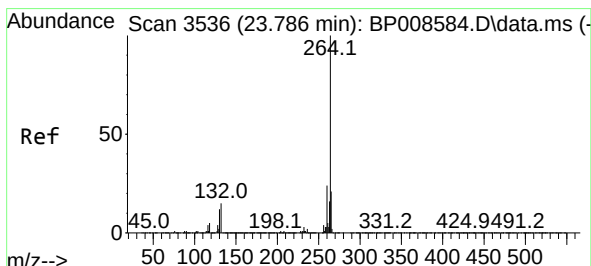
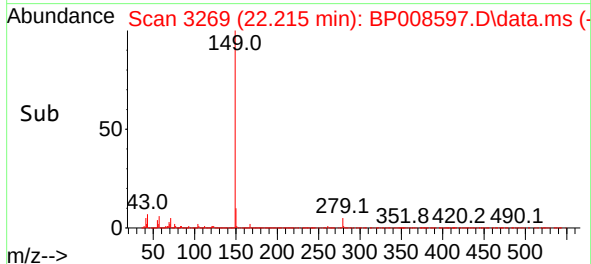
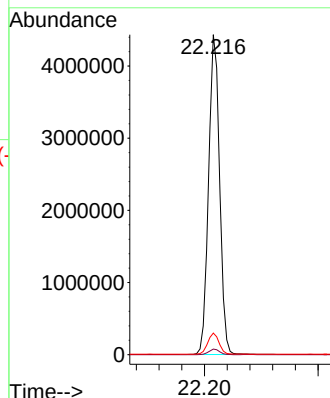
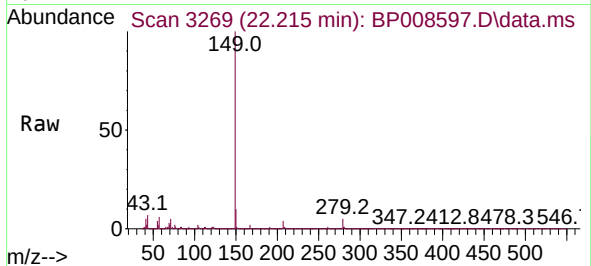
#85
Di-n-octyl phthalate
Concen: 44.854 ng
RT: 22.215 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Instrument :
BNA_P
ClientSampleId :
UV-1WCMS

Tgt Ion:149 Resp: 593057
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.7 5.4 8.2

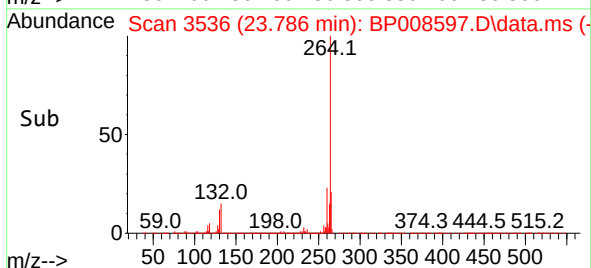
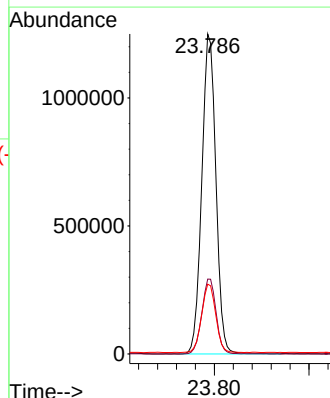
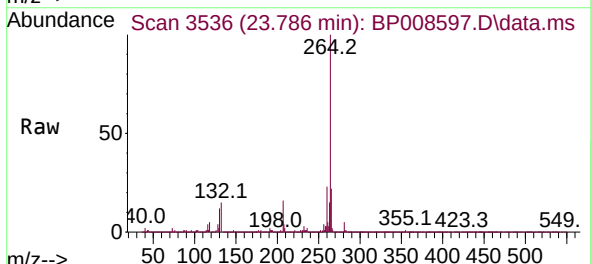
Manual Integrations
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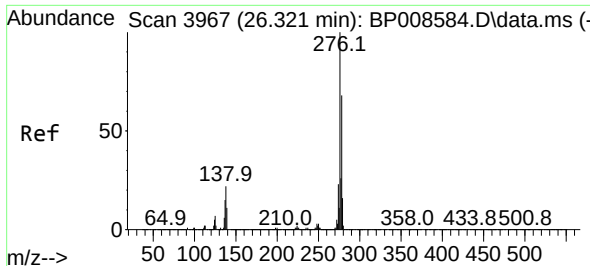
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.786 min Scan# 3536
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

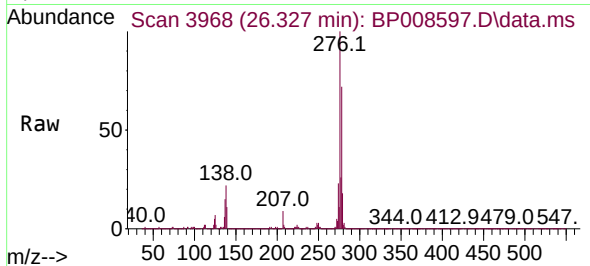
Tgt Ion:264 Resp: 2578255
Ion Ratio Lower Upper
264 100
260 23.4 19.1 28.7
265 21.8 17.1 25.7





#87
Indeno(1,2,3-cd)pyrene
Concen: 53.711 ng
RT: 26.327 min Scan# 3967
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

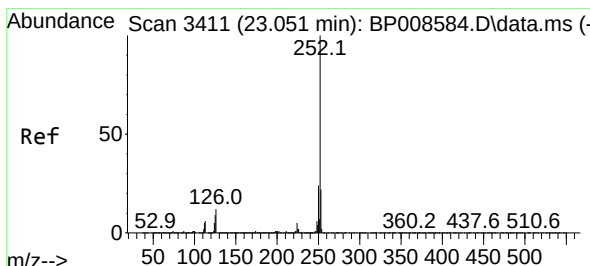
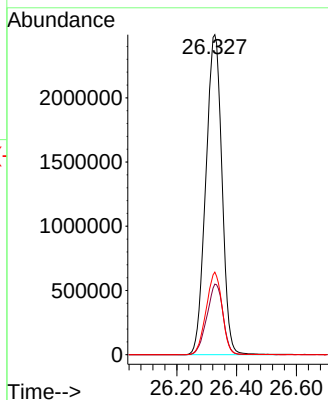
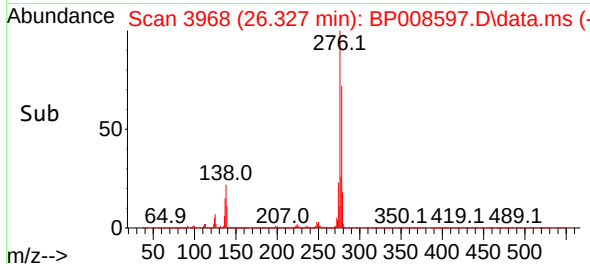
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



Tgt Ion: 276 Resp: 9301940
Ion Ratio Lower Upper
276 100
138 22.3 17.8 26.6
277 25.5 20.4 30.6

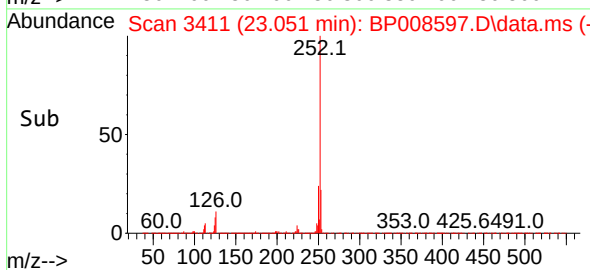
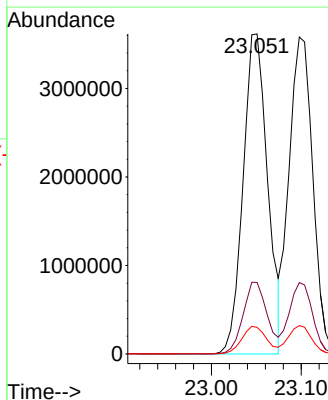
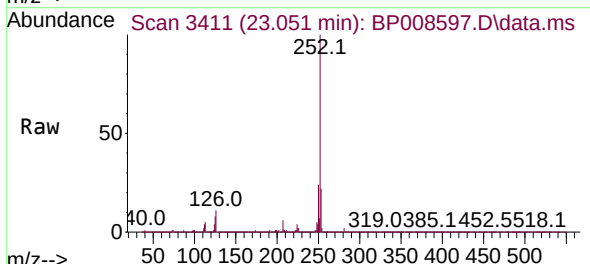
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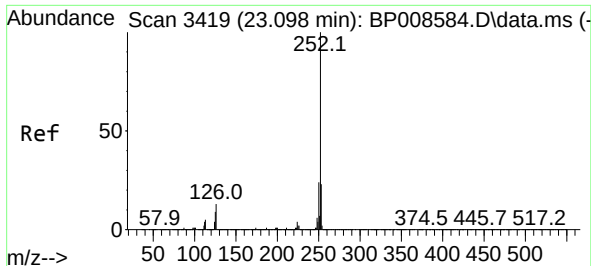
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#88
Benzo(b)fluoranthene
Concen: 41.451 ng
RT: 23.051 min Scan# 3411
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

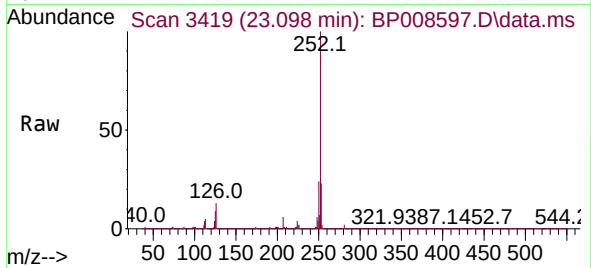
Tgt Ion: 252 Resp: 6872787
Ion Ratio Lower Upper
252 100
253 22.3 18.0 27.0
125 8.3 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 40.011 ng
RT: 23.098 min Scan# 3419
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

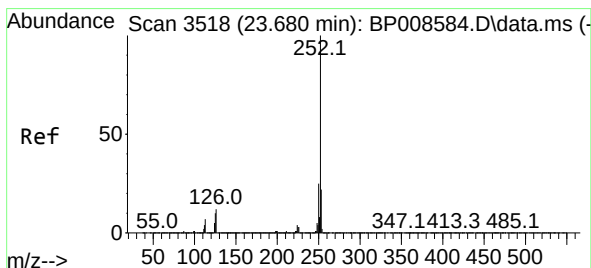
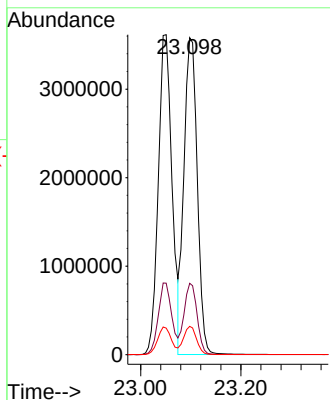
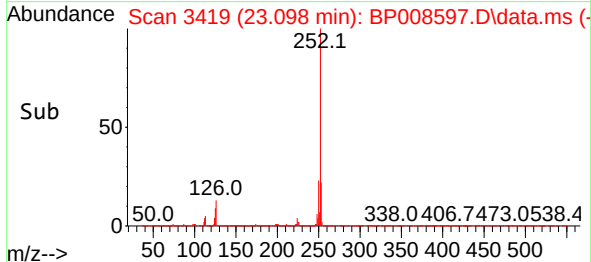
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



Tgt Ion:252 Resp: 659508
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 9.0 7.3 10.9

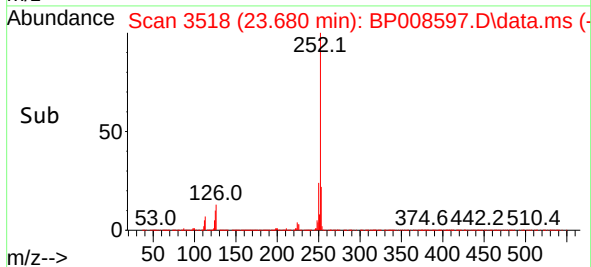
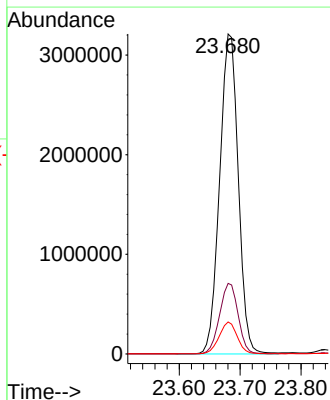
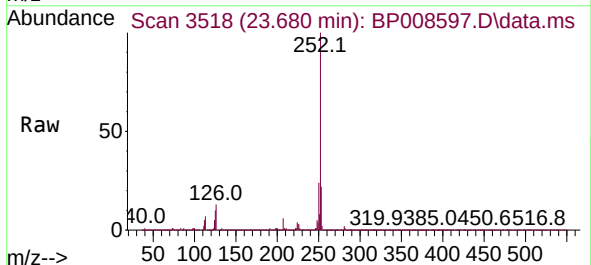
Manual Integrations
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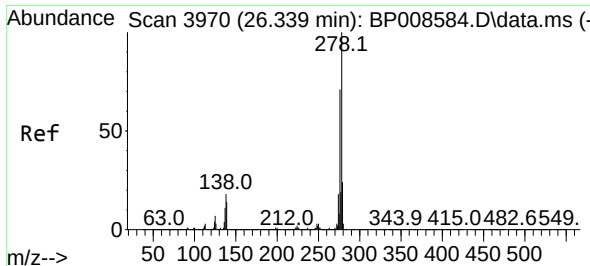
Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#90
Benzo(a)pyrene
Concen: 50.982 ng
RT: 23.680 min Scan# 3518
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

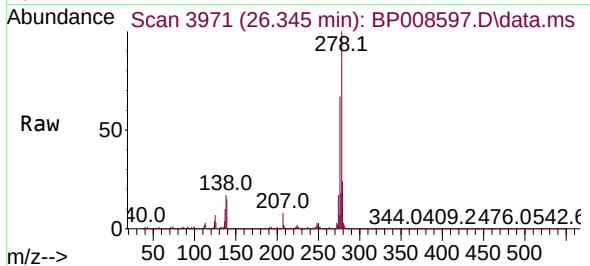
Tgt Ion:252 Resp: 6814600
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 10.0 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 54.002 ng
RT: 26.345 min Scan# 3970
Delta R.T. 0.006 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

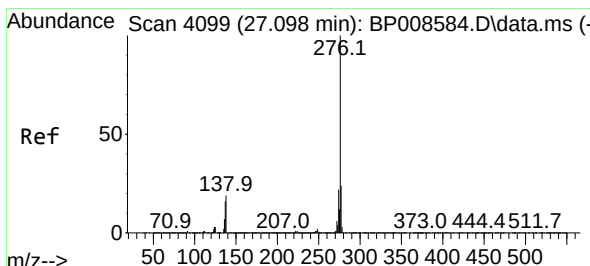
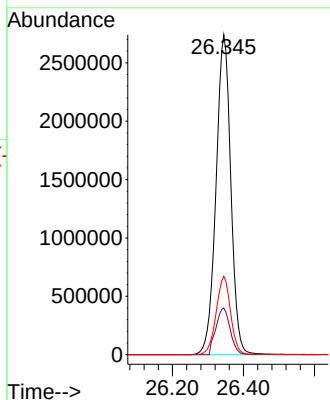
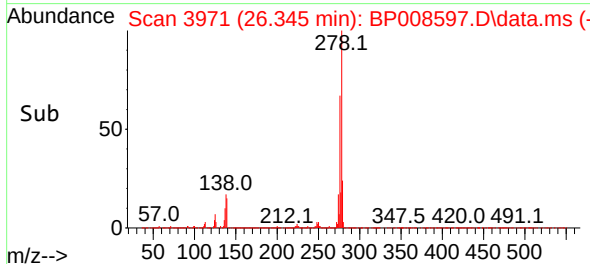
Instrument :
BNA_P
ClientSampleId :
UV-1WCMS



Tgt Ion:278 Resp: 7889549
Ion Ratio Lower Upper
278 100
139 14.6 11.5 17.3
279 24.5 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/30/2021
Supervised By :mohammad ahmed 12/31/2021



#92
Benzo(g,h,i)perylene
Concen: 57.601 ng
RT: 27.098 min Scan# 4099
Delta R.T. -0.000 min
Lab File: BP008597.D
Acq: 29 Dec 2021 16:37

Tgt Ion:276 Resp: 7869039
Ion Ratio Lower Upper
276 100
277 24.0 19.2 28.8
138 19.1 15.0 22.4

