

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122821\
 Data File : BP008585.D
 Acq On : 28 Dec 2021 19:27
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/29/2021
 Supervised By :mohammad ahmed 12/31/2021

Quant Time: Dec 28 23:19:53 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP122821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 28 23:15:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	624122	20.000	ng	0.00
21) Naphthalene-d8	10.698	136	2576090	20.000	ng	0.00
39) Acenaphthene-d10	14.527	164	1842453	20.000	ng	0.00
64) Phenanthrene-d10	17.274	188	4039558	20.000	ng	0.00
76) Chrysene-d12	21.362	240	3895140	20.000	ng	0.00
86) Perylene-d12	23.786	264	3486954	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	3211099	81.252	ng	0.00
7) Phenol-d6	7.063	99	4523920	85.231	ng	0.00
23) Nitrobenzene-d5	9.057	82	4181207	68.762	ng	0.00
42) 2,4,6-Tribromophenol	16.016	330	2522093	93.148	ng	0.00
45) 2-Fluorobiphenyl	13.157	172	11746583	81.045	ng	0.00
79) Terphenyl-d14	19.827	244	14724323	65.790	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.375	88	624428	36.966	ng	99
3) Pyridine	3.769	79	1799557m	37.774	ng	
4) n-Nitrosodimethylamine	3.681	42	586499	31.195	ng	99
6) Aniline	7.222	93	2635259	42.895	ng	100
8) 2-Chlorophenol	7.463	128	1903186	47.249	ng	100
9) Benzaldehyde	7.034	77	1245125	34.642	ng	99
10) Phenol	7.087	94	2273637	42.182	ng	99
11) bis(2-Chloroethyl)ether	7.322	93	1828114	40.654	ng	99
12) 1,3-Dichlorobenzene	7.787	146	2175385	46.701	ng	100
13) 1,4-Dichlorobenzene	7.934	146	2217828	46.784	ng	100
14) 1,2-Dichlorobenzene	8.251	146	2155899	46.909	ng	100
15) Benzyl Alcohol	8.134	79	1638703	38.381	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.434	45	2035517	31.995	ng	100
17) 2-Methylphenol	8.339	107	1599532	44.859	ng	99
18) Hexachloroethane	8.987	117	736780	41.895	ng	96
19) n-Nitroso-di-n-propyla...	8.710	70	1424789	36.190	ng	99
20) 3+4-Methylphenols	8.669	107	2252861	45.873	ng	99
22) Acetophenone	8.716	105	2898706	38.262	ng	99
24) Nitrobenzene	9.098	77	1971649	34.546	ng	100
25) Isophorone	9.628	82	3923354	38.558	ng	100
26) 2-Nitrophenol	9.810	139	1030760	40.868	ng	100
27) 2,4-Dimethylphenol	9.875	122	1708752	47.244	ng	99
28) bis(2-Chloroethoxy)met...	10.110	93	2666703	42.397	ng	100
29) 2,4-Dichlorophenol	10.345	162	2123101	47.767	ng	99
30) 1,2,4-Trichlorobenzene	10.563	180	2389034	45.341	ng	99
31) Naphthalene	10.751	128	6298964	46.628	ng	100
32) Benzoic acid	10.028	122	1192504	44.975	ng	98
33) 4-Chloroaniline	10.857	127	2752975	50.871	ng	99
34) Hexachlorobutadiene	11.045	225	1467293	38.095	ng	99
35) Caprolactam	11.645	113	711645	84.552	ng	97
36) 4-Chloro-3-methylphenol	11.980	107	2108089	42.447	ng	100
37) 2-Methylnaphthalene	12.357	142	4770996	51.242	ng	100
38) 1-Methylnaphthalene	12.575	142	4646344	51.258	ng	100
40) 1,2,4,5-Tetrachloroben...	12.727	216	2795310	39.711	ng	100
41) Hexachlorocyclopentadiene	12.716	237	1560095	104.458	ng	99
43) 2,4,6-Trichlorophenol	12.963	196	1905154	43.080	ng	100

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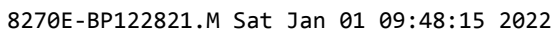
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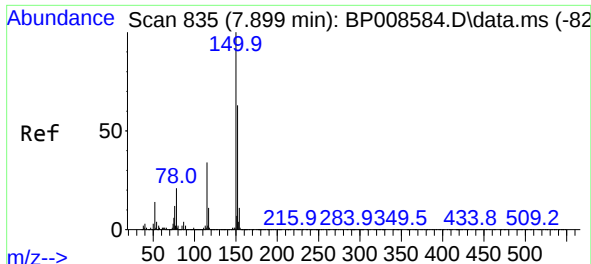
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.033	196	2089942	45.311	ng	99
46) 1,1'-Biphenyl	13.369	154	6334312	44.498	ng	99
47) 2-Chloronaphthalene	13.410	162	5020787	44.221	ng	99
48) 2-Nitroaniline	13.604	65	1197021	31.346	ng	95
49) Acenaphthylene	14.251	152	7778688	46.605	ng	99
50) Dimethylphthalate	13.992	163	6657394	47.724	ng	99
51) 2,6-Dinitrotoluene	14.104	165	1439666	49.437	ng	97
52) Acenaphthene	14.592	154	5084904	51.220	ng	100
53) 3-Nitroaniline	14.427	138	1507439	54.946	ng	98
54) 2,4-Dinitrophenol	14.633	184	699608	46.022	ng	97
55) Dibenzofuran	14.927	168	7986304	47.286	ng	99
56) 4-Nitrophenol	14.733	139	1221437	76.695	ng	98
57) 2,4-Dinitrotoluene	14.886	165	1989918	51.146	ng	98
58) Fluorene	15.574	166	6231279	47.592	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.151	232	1867158m	47.393	ng	
60) Diethylphthalate	15.357	149	6591088	49.786	ng	100
61) 4-Chlorophenyl-phenyle...	15.574	204	3522558	47.086	ng	99
62) 4-Nitroaniline	15.592	138	1524666	61.719	ng	99
63) Azobenzene	15.868	77	5270352	39.268	ng	99
65) 4,6-Dinitro-2-methylph...	15.651	198	1082285	41.007	ng	97
66) n-Nitrosodiphenylamine	15.786	169	5725078	45.014	ng	99
67) 4-Bromophenyl-phenylether	16.468	248	2074611	39.430	ng	100
68) Hexachlorobenzene	16.586	284	2572203	44.391	ng	99
69) Atrazine	16.745	200	2210113	78.880	ng	98
70) Pentachlorophenol	16.927	266	1543007	59.585	ng	99
71) Phenanthrene	17.321	178	10125720	46.274	ng	100
72) Anthracene	17.415	178	10010241	46.367	ng	99
73) Carbazole	17.680	167	9800802	49.609	ng	99
74) Di-n-butylphthalate	18.239	149	11050306	48.752	ng	98
75) Fluoranthene	19.286	202	11811422	47.810	ng	99
77) Benzidine	19.457	184	5779467	146.278	ng	100
78) Pyrene	19.633	202	12066247	43.297	ng	98
80) Butylbenzylphthalate	20.515	149	5217399	51.421	ng	96
81) Benzo(a)anthracene	21.345	228	11812958	45.253	ng	98
82) 3,3'-Dichlorobenzidine	21.274	252	4621414	38.477	ng	99
83) Chrysene	21.398	228	11034033	44.251	ng	99
84) Bis(2-ethylhexyl)phtha...	21.280	149	7524565	52.671	ng	99
85) Di-n-octyl phthalate	22.215	149	12246409	49.703	ng	100
87) Indeno(1,2,3-cd)pyrene	26.321	276	10702706	38.993	ng	100
88) Benzo(b)fluoranthene	23.050	252	11060012	52.728	ng	99
89) Benzo(k)fluoranthene	23.098	252	10876829	51.420	ng	100
90) Benzo(a)pyrene	23.680	252	8879915	48.775	ng	100
91) Dibenzo(a,h)anthracene	26.339	278	9047447	39.376	ng	99
92) Benzo(g,h,i)perylene	27.091	276	8329941	36.610	ng	99

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

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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.898 min Scan# 81
Delta R.T. -0.001 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

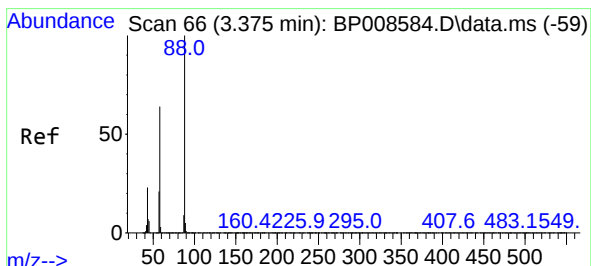
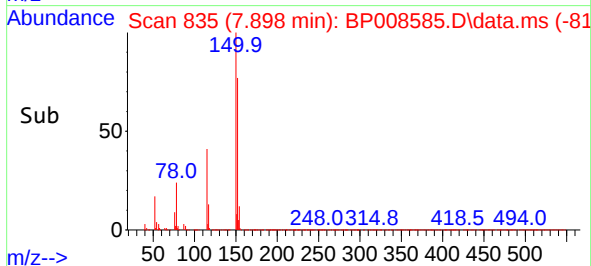
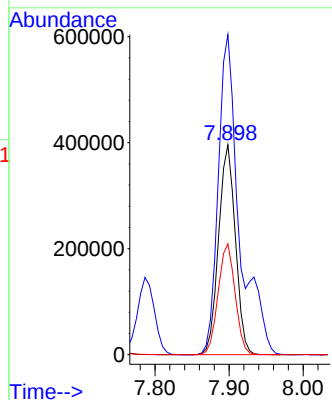
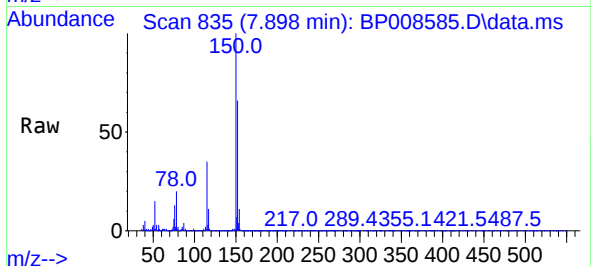
SSTDICC050

Tgt Ion:152 Resp: 62412
Ion Ratio Lower Upper
152 100
150 152.4 127.0 190.6
115 52.8 43.7 65.5

Manual Integrations

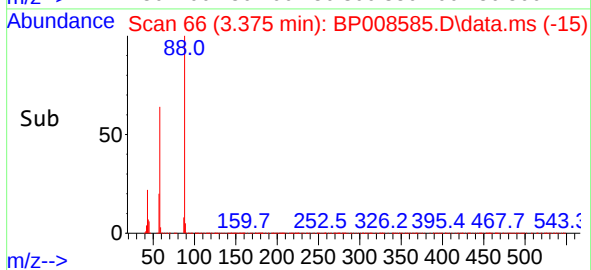
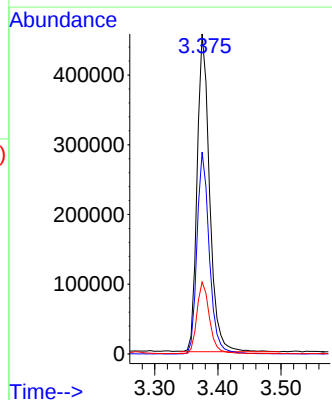
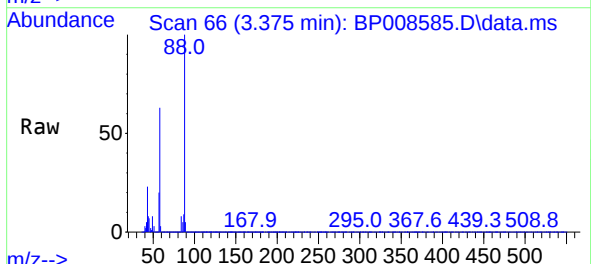
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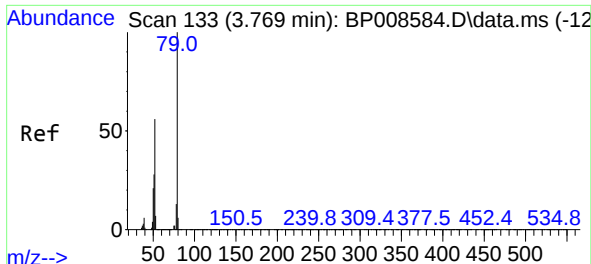
Reviewed By :Jagrut Upadhyay 12/29/2021
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#2
1,4-Dioxane
Concen: 36.966 ng
RT: 3.375 min Scan# 66
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

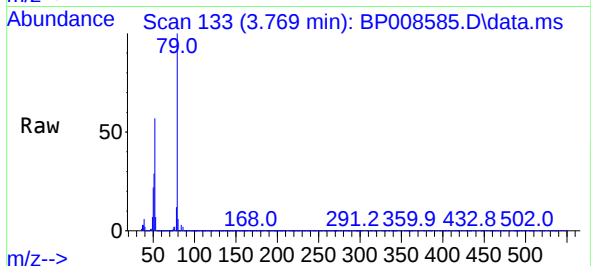
Tgt Ion: 88 Resp: 624428
Ion Ratio Lower Upper
88 100
58 62.8 50.6 75.8
43 22.5 18.2 27.4





#3
Pyridine
Concen: 37.774 ng m
RT: 3.769 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

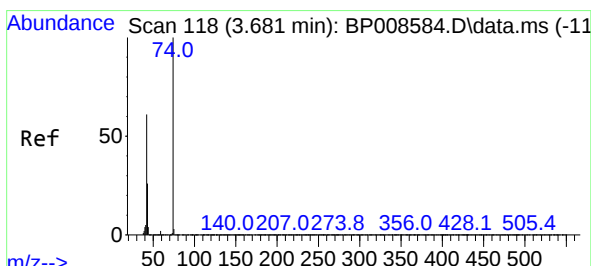
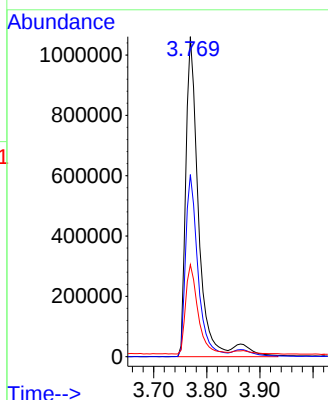
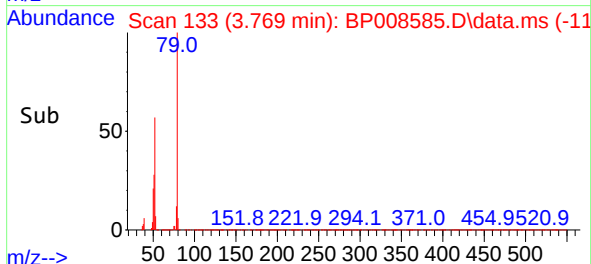
Instrument :
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SSTDICC050



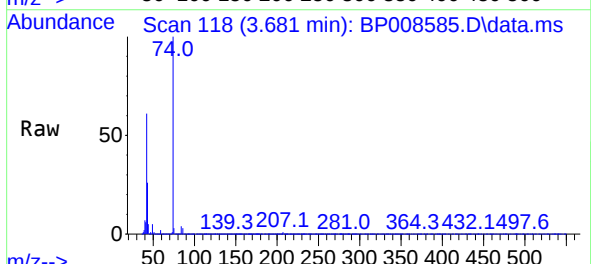
Tgt Ion: 79 Resp: 179955
Ion Ratio Lower Upper
79 100
52 56.9 45.1 67.7
51 28.8 23.1 34.7

Manual Integrations
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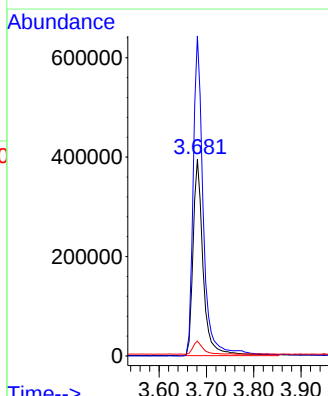
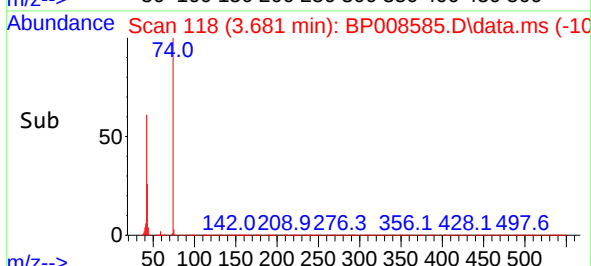
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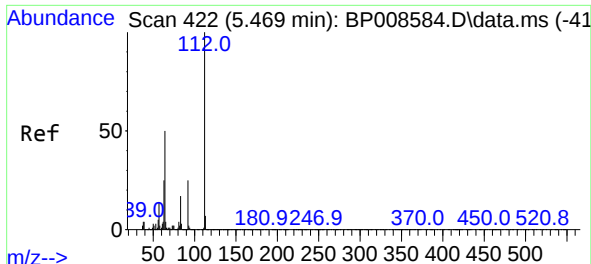


#4
n-Nitrosodimethylamine
Concen: 31.195 ng
RT: 3.681 min Scan# 118
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



Tgt Ion: 42 Resp: 586499
Ion Ratio Lower Upper
42 100
74 162.7 131.1 196.7
44 7.5 6.2 9.2





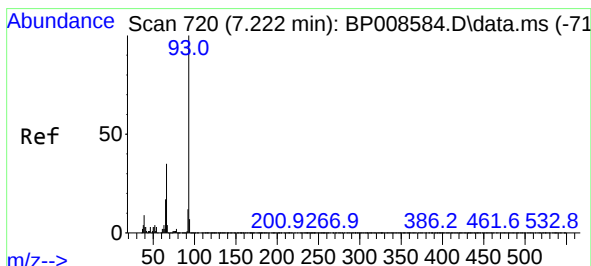
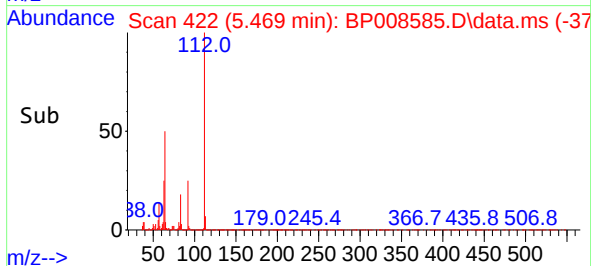
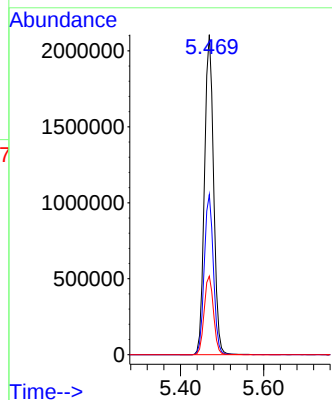
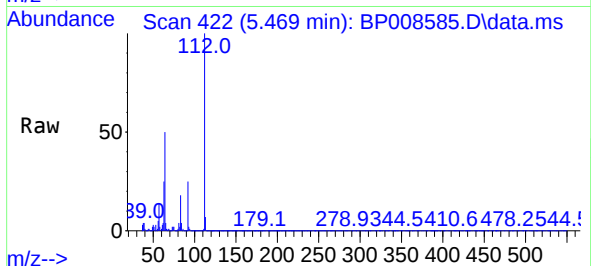
#5
2-Fluorophenol
Concen: 81.252 ng
RT: 5.469 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

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Tgt Ion: 112 Resp: 3211099
Ion Ratio Lower Upper
112 100
64 50.0 39.7 59.5
63 24.5 20.0 30.0

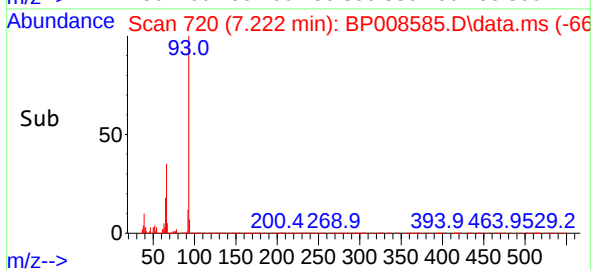
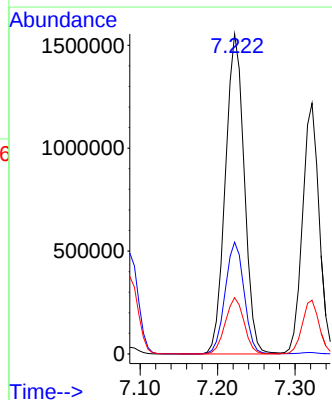
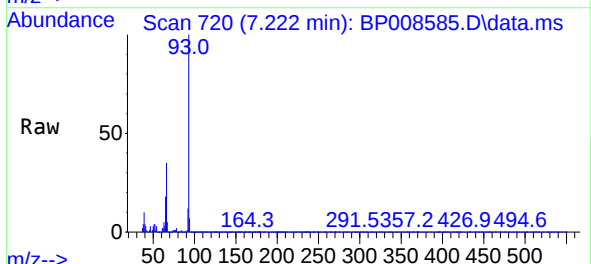
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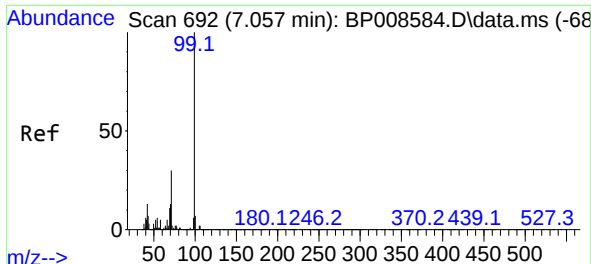
Reviewed By :Jagrut Upadhyay 12/29/2021
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#6
Aniline
Concen: 42.895 ng
RT: 7.222 min Scan# 720
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

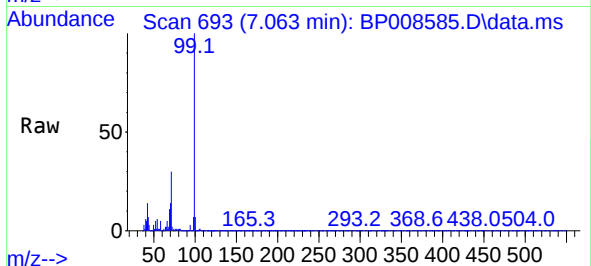
Tgt Ion: 93 Resp: 2635259
Ion Ratio Lower Upper
93 100
66 35.0 27.8 41.6
65 17.6 14.0 21.0





#7
Phenol-d6
Concen: 85.231 ng
RT: 7.063 min Scan# 692
Delta R.T. 0.006 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

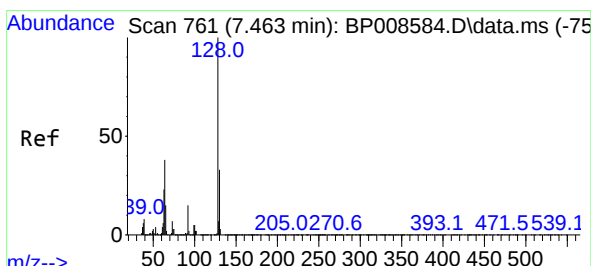
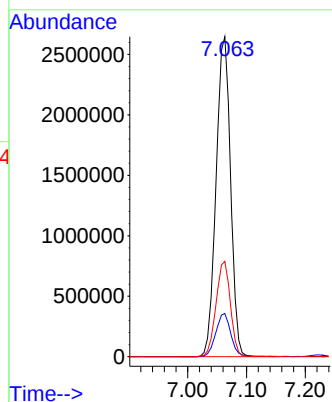
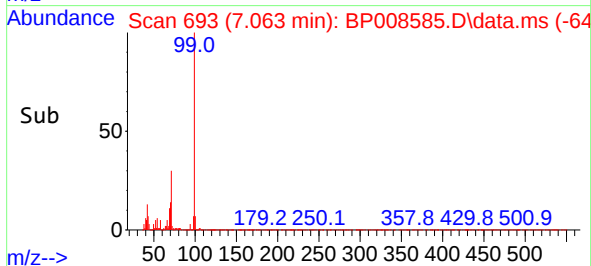
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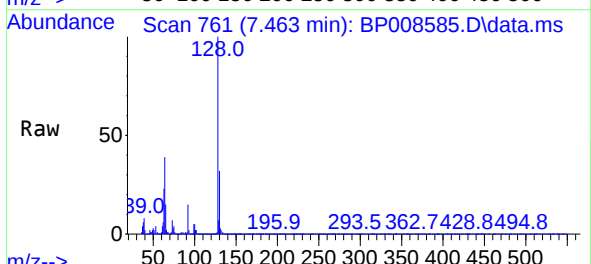
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Ion Ratio Lower Upper
99 100
42 13.5 10.8 16.2
71 29.8 23.8 35.6

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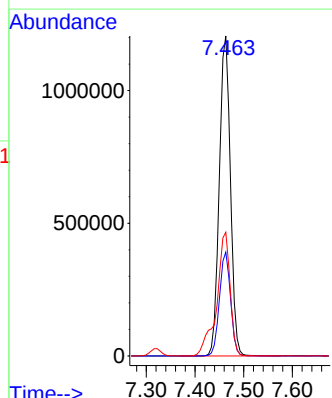
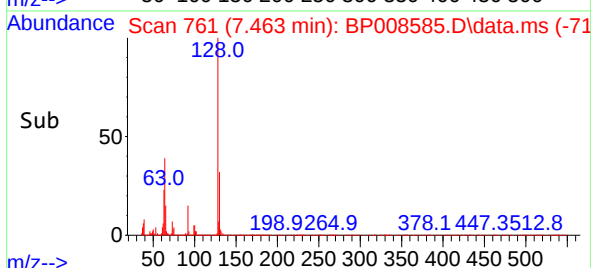
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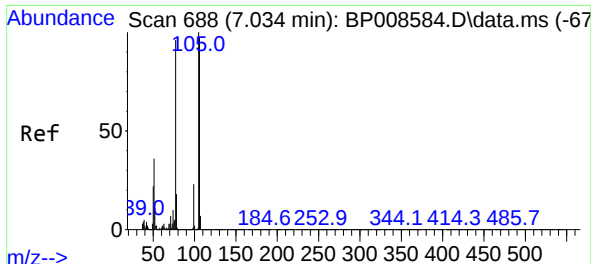


#8
2-Chlorophenol
Concen: 47.249 ng
RT: 7.463 min Scan# 761
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



Tgt Ion:128 Resp: 1903186
Ion Ratio Lower Upper
128 100
130 32.5 12.6 52.6
64 38.6 18.6 58.6





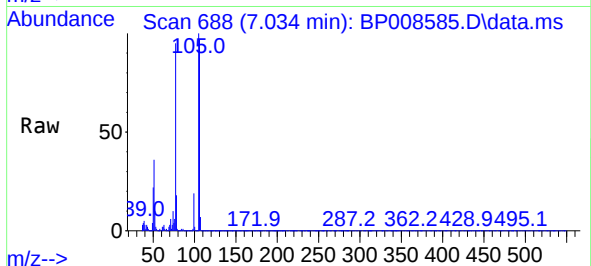
#9
Benzaldehyde
Concen: 34.642 ng
RT: 7.034 min Scan# 688
Delta R.T. -0.000 min
Lab File: BP008585.D
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Instrument :

BNA_P

ClientSampleId :

SSTDICC050

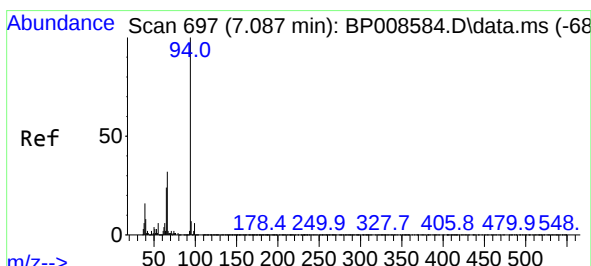
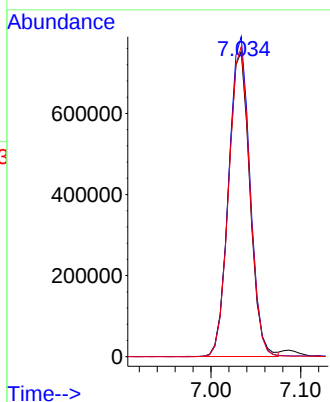
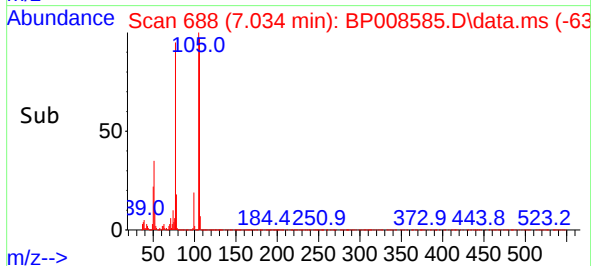


Tgt Ion: 77 Resp: 124512
Ion Ratio Lower Upper
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106 101.5 80.6 120.6

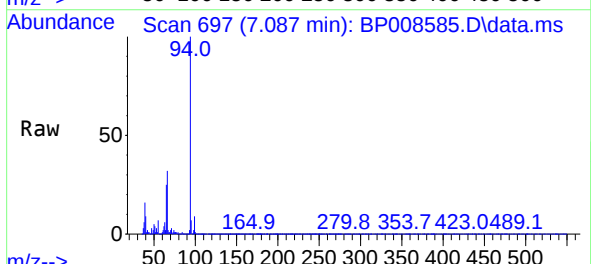
Manual Integrations

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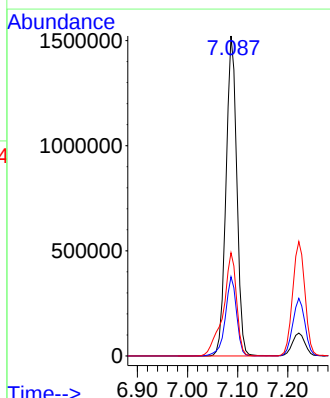
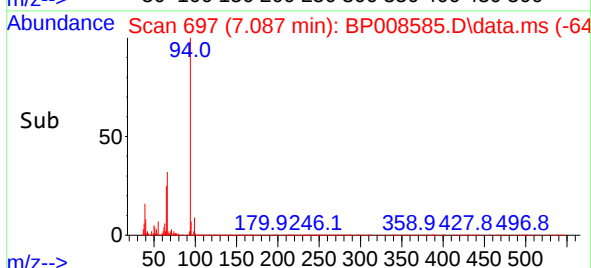
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

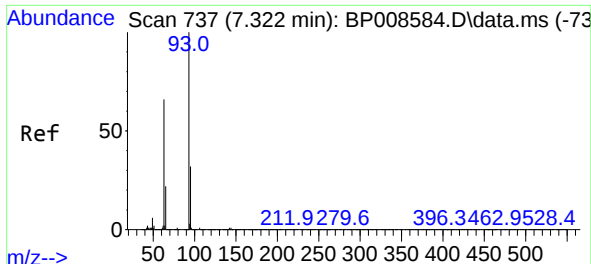


#10
Phenol
Concen: 42.182 ng
RT: 7.087 min Scan# 697
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



Tgt Ion: 94 Resp: 2273637
Ion Ratio Lower Upper
94 100
65 24.8 4.1 44.1
66 32.2 12.4 52.4





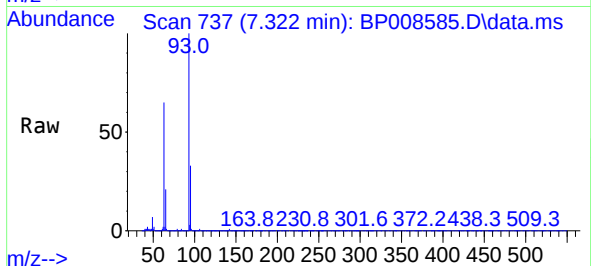
#11
bis(2-Chloroethyl)ether
Concen: 40.654 ng
RT: 7.322 min Scan# 737
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

SSTDICC050



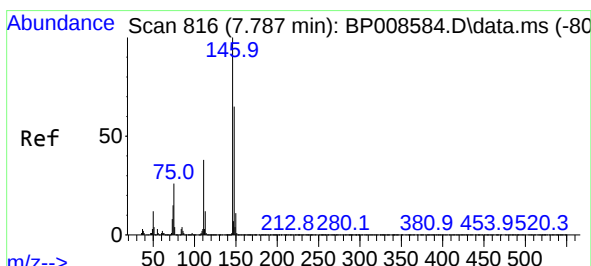
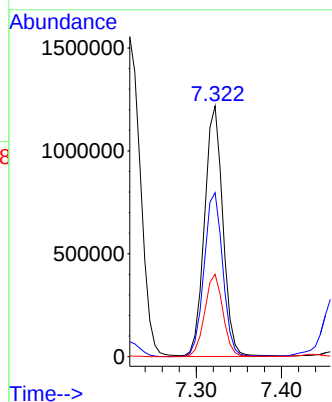
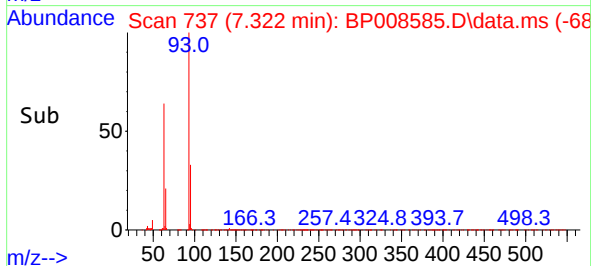
Tgt Ion: 93 Resp: 1828114

Ion	Ratio	Lower	Upper
93	100		
63	65.4	46.0	86.0
95	32.9	12.2	52.2

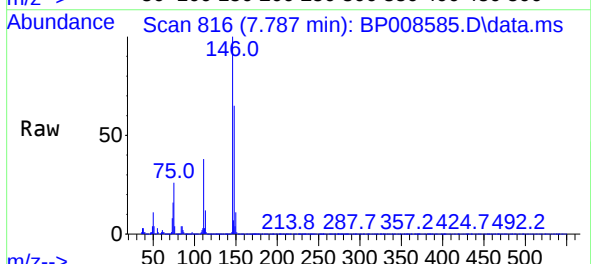
Manual Integrations

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Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

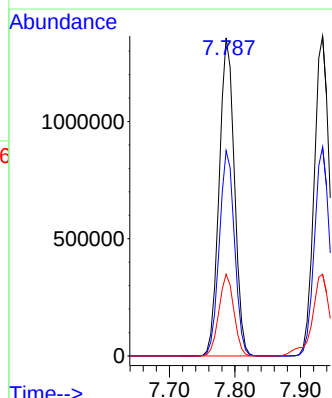
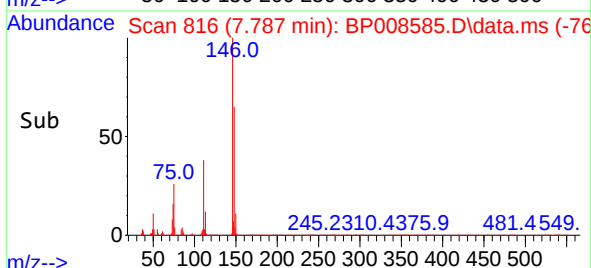


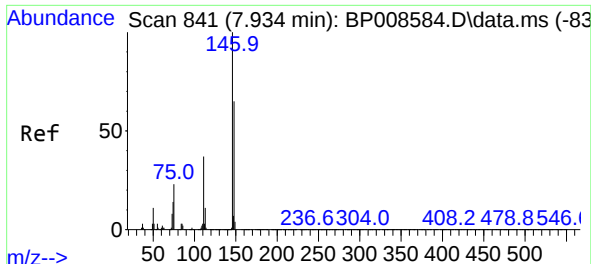
#12
1,3-Dichlorobenzene
Concen: 46.701 ng
RT: 7.787 min Scan# 816
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



Tgt Ion:146 Resp: 2175385

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.9	77.9
75	25.7	20.5	30.7





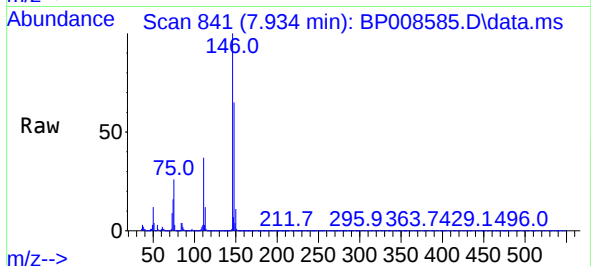
#13
1,4-Dichlorobenzene
Concen: 46.784 ng
RT: 7.934 min Scan# 841
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

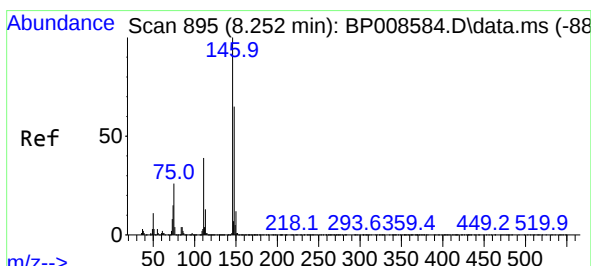
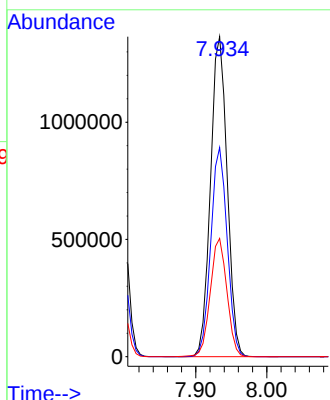
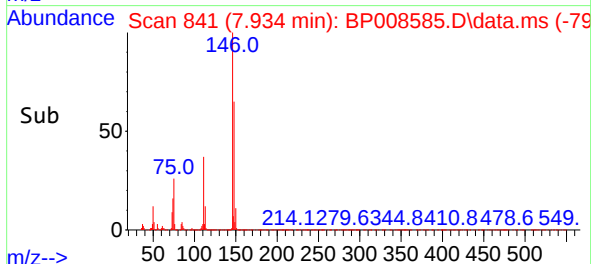


Tgt Ion:146 Resp: 2217828
Ion Ratio Lower Upper
146 100
148 65.4 52.3 78.5
111 36.9 29.8 44.8

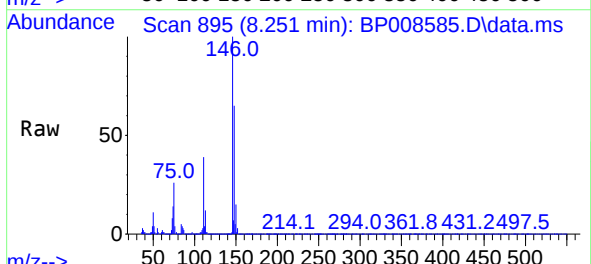
Manual Integrations

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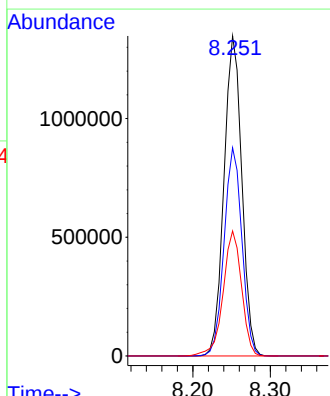
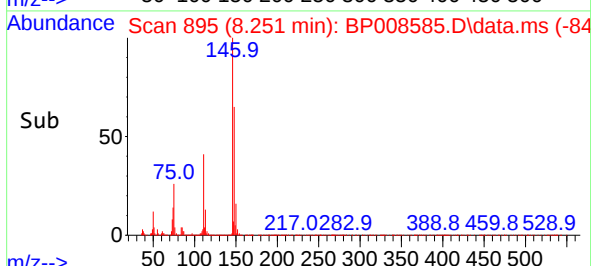
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

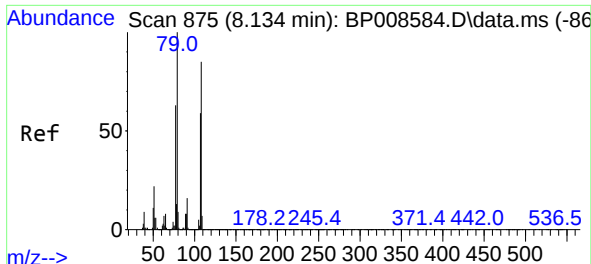


#14
1,2-Dichlorobenzene
Concen: 46.909 ng
RT: 8.251 min Scan# 895
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



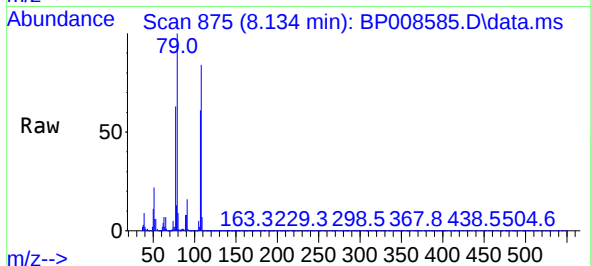
Tgt Ion:146 Resp: 2155899
Ion Ratio Lower Upper
146 100
148 65.0 52.2 78.2
111 39.1 31.1 46.7





#15
Benzyl Alcohol
Concen: 38.381 ng
RT: 8.134 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

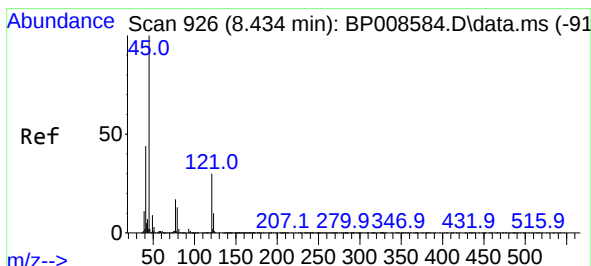
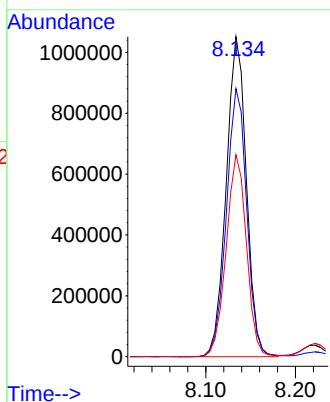
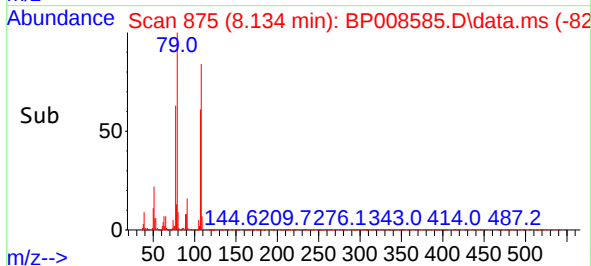
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



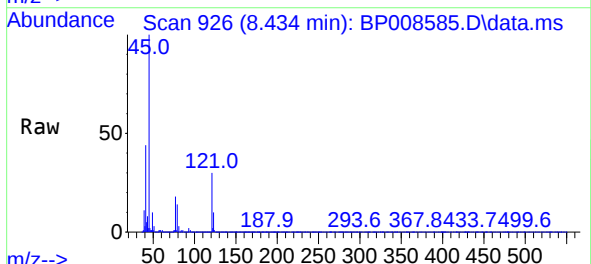
Tgt Ion: 79 Resp: 163870
Ion Ratio Lower Upper
79 100
108 83.8 67.8 101.8
77 63.1 50.7 76.1

Manual Integrations
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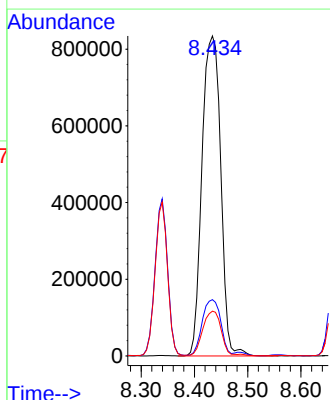
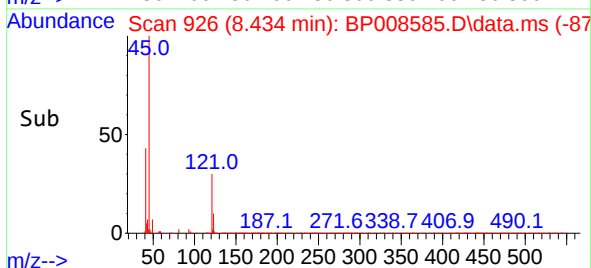
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

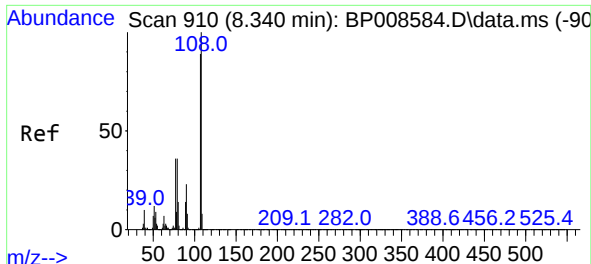


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.995 ng
RT: 8.434 min Scan# 926
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



Tgt Ion: 45 Resp: 2035517
Ion Ratio Lower Upper
45 100
77 17.6 0.0 37.4
79 14.0 0.0 34.1





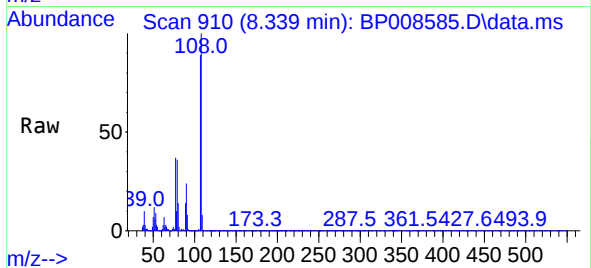
#17
2-Methylphenol
Concen: 44.859 ng
RT: 8.339 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

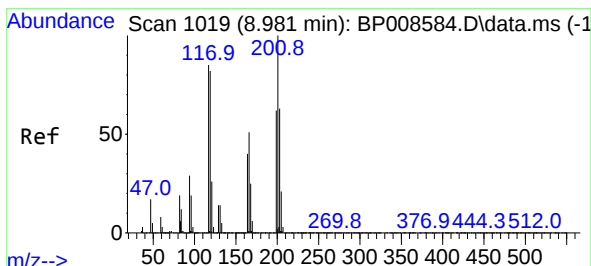
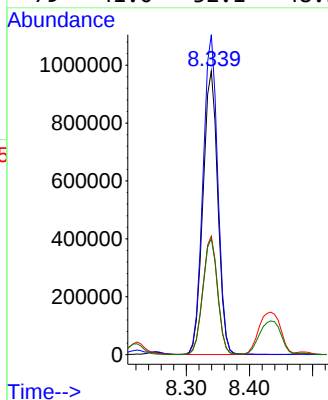
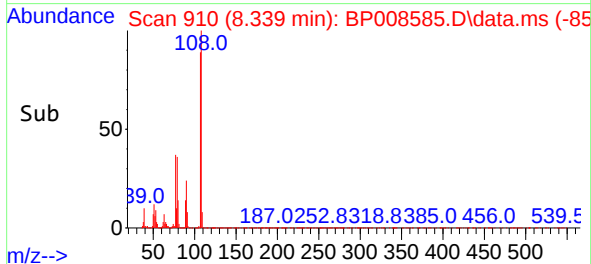


Tgt Ion:107 Resp: 159953
Ion Ratio Lower Upper
107 100
108 112.8 90.0 135.0
77 41.8 32.7 49.1
79 41.0 32.1 48.1

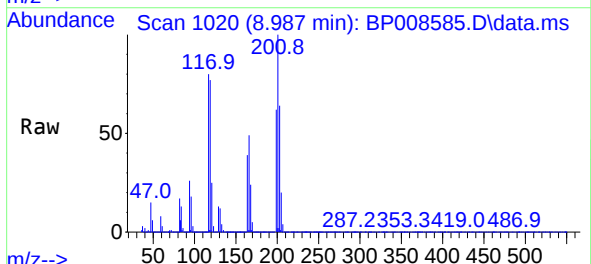
Manual Integrations

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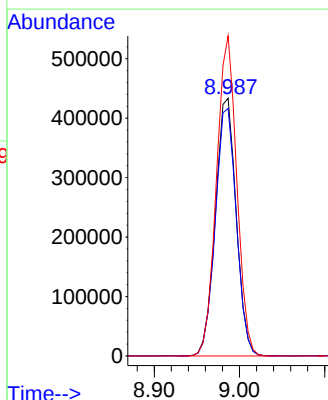
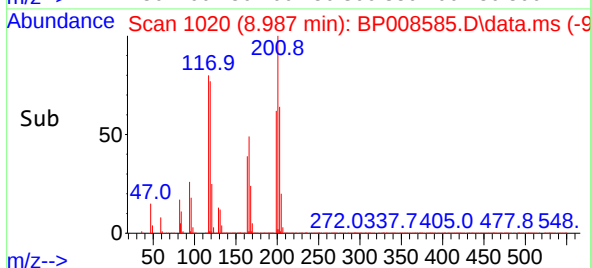
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

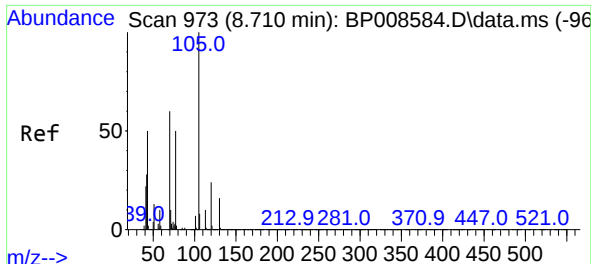


#18
Hexachloroethane
Concen: 41.895 ng
RT: 8.987 min Scan# 1020
Delta R.T. 0.006 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



Tgt Ion:117 Resp: 736780
Ion Ratio Lower Upper
117 100
119 96.1 76.9 115.3
201 124.2 93.7 140.5





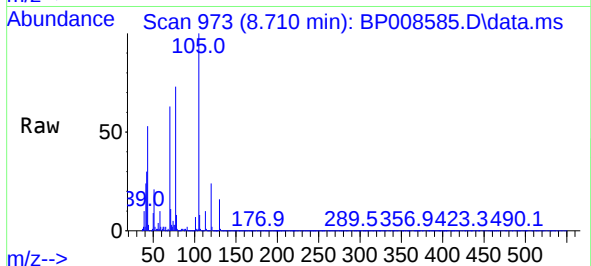
#19
n-Nitroso-di-n-propylamine
Concen: 36.190 ng
RT: 8.710 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

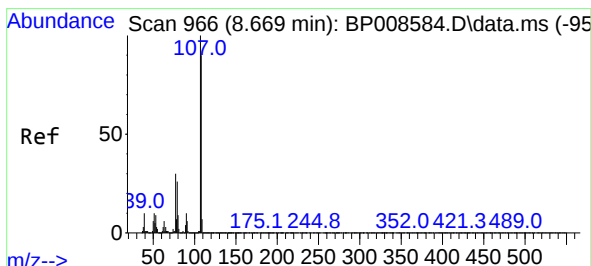
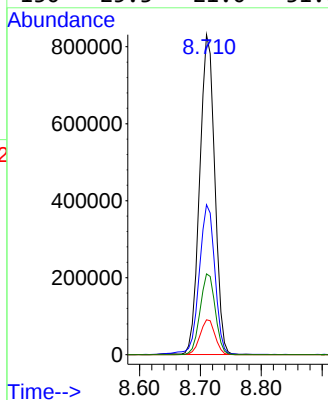
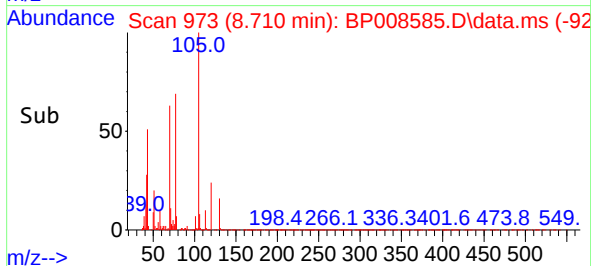


Tgt Ion: 70 Resp: 1424789
Ion Ratio Lower Upper
70 100
42 46.9 38.2 57.2
101 10.9 8.7 13.1
130 25.3 21.0 31.6

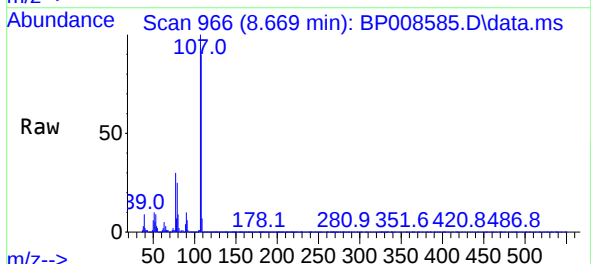
Manual Integrations

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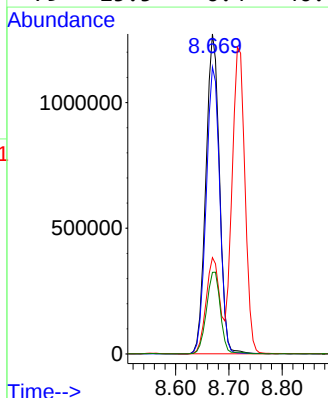
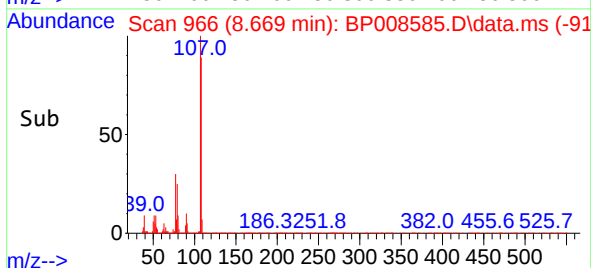
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

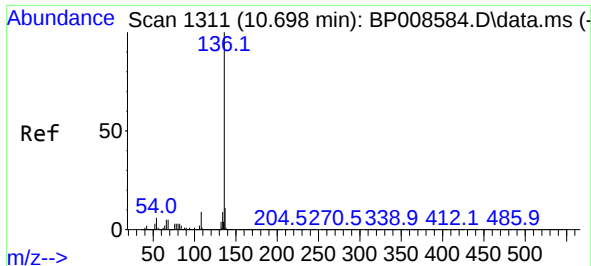


#20
3+4-Methylphenols
Concen: 45.873 ng
RT: 8.669 min Scan# 966
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



Tgt Ion:107 Resp: 2252861
Ion Ratio Lower Upper
107 100
108 89.7 69.8 109.8
77 30.1 10.4 50.4
79 25.5 6.4 46.4





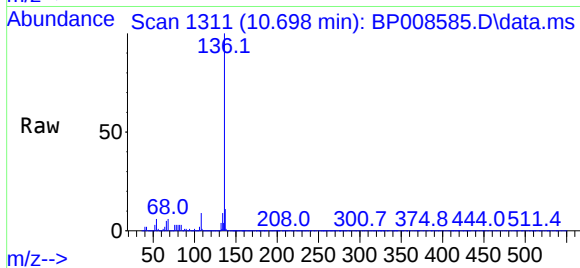
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.698 min Scan# 1311
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

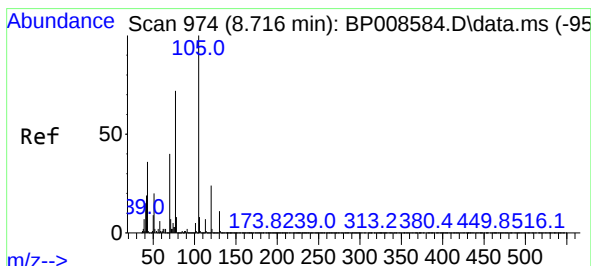
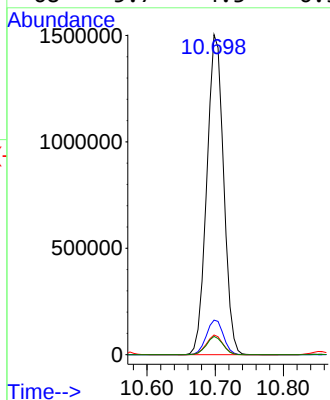
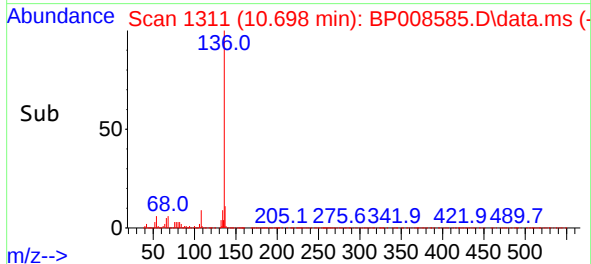


Tgt Ion:136 Resp: 2576090
Ion Ratio Lower Upper
136 100
137 10.8 9.0 13.4
54 6.1 4.9 7.3
68 5.7 4.3 6.5

Manual Integrations

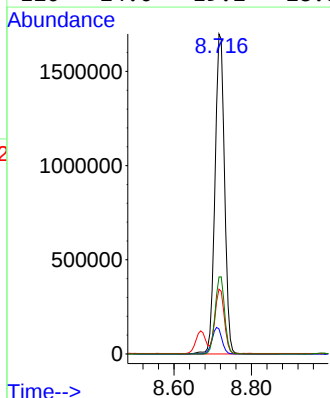
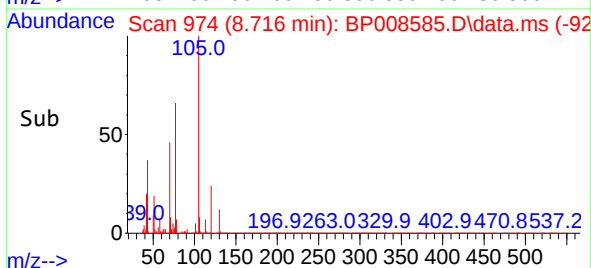
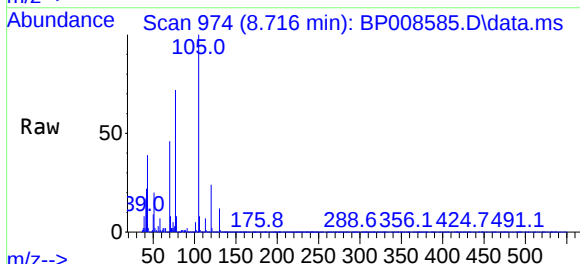
APPROVED

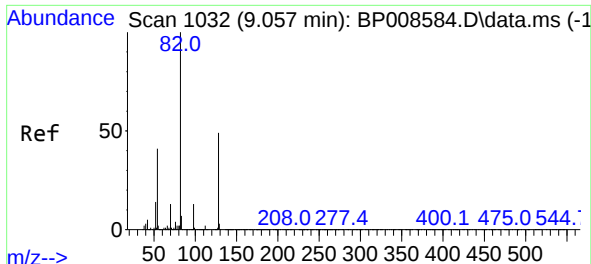
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#22
Acetophenone
Concen: 38.262 ng
RT: 8.716 min Scan# 974
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

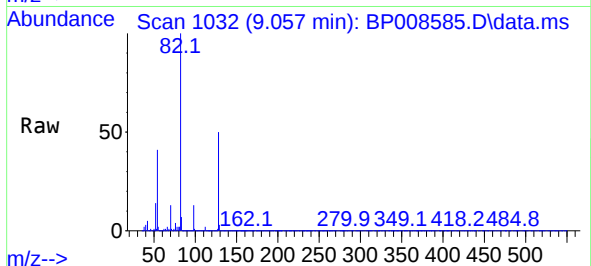
Tgt Ion:105 Resp: 2898706
Ion Ratio Lower Upper
105 100
71 7.8 5.3 7.9
51 20.3 16.3 24.5
120 24.0 19.2 28.8





#23
Nitrobenzene-d5
Concen: 68.762 ng
RT: 9.057 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

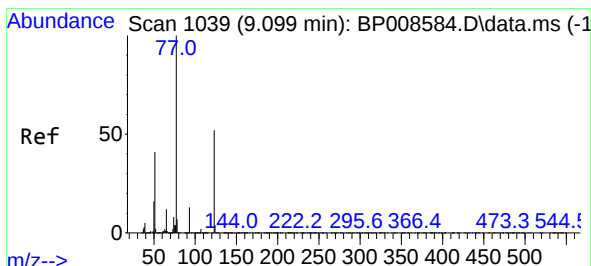
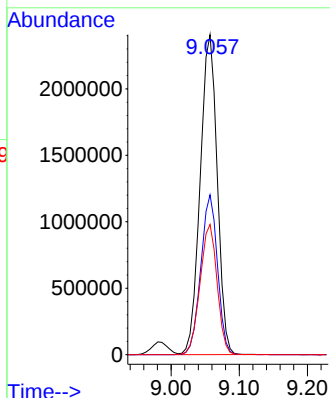
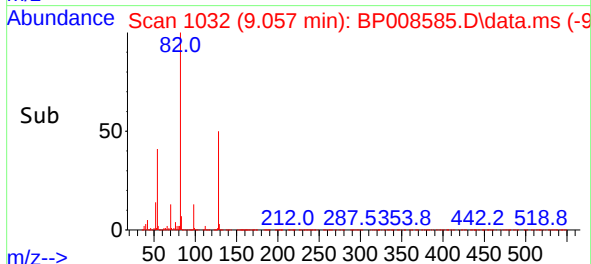
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



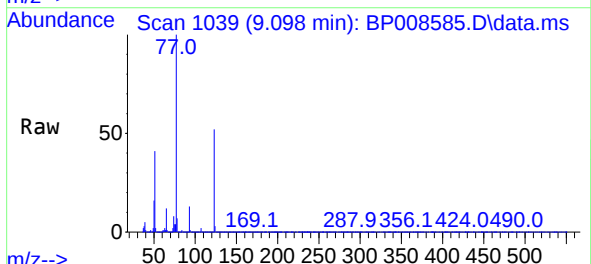
Tgt Ion: 82 Resp: 418120
Ion Ratio Lower Upper
82 100
128 49.9 39.4 59.2
54 40.7 32.6 48.8

Manual Integrations
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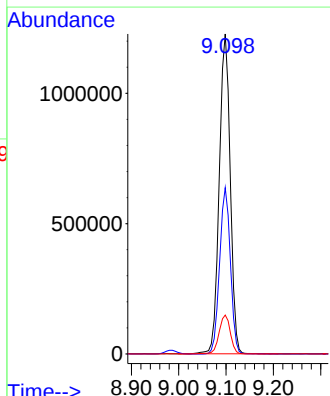
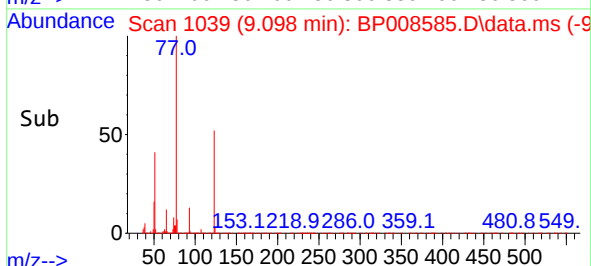
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

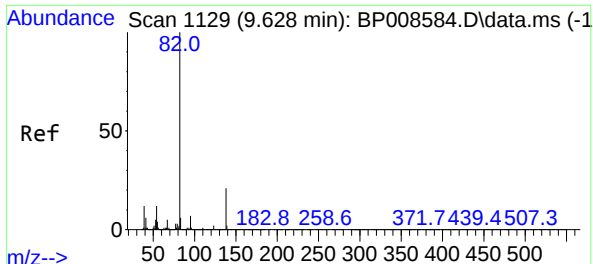


#24
Nitrobenzene
Concen: 34.546 ng
RT: 9.098 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



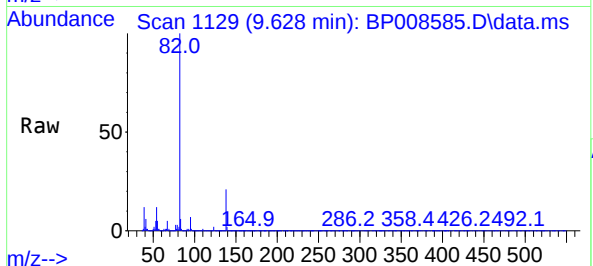
Tgt Ion: 77 Resp: 1971649
Ion Ratio Lower Upper
77 100
123 52.0 41.4 62.2
65 12.2 9.8 14.8





#25
Isophorone
Concen: 38.558 ng
RT: 9.628 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

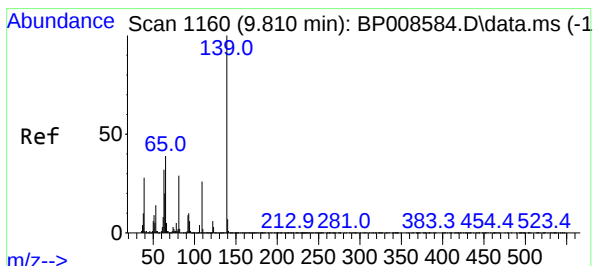
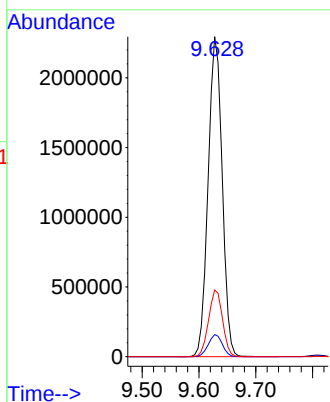
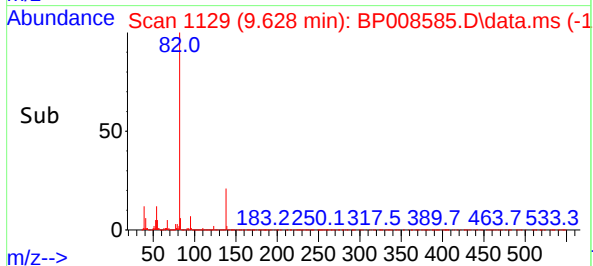
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



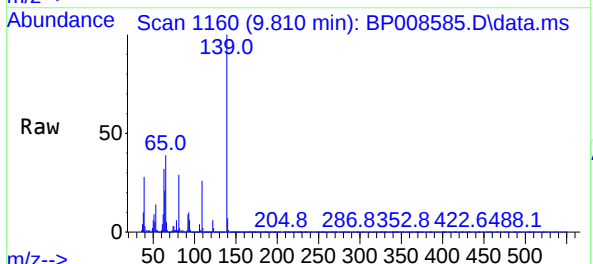
Tgt Ion: 82 Resp: 3923354
Ion Ratio Lower Upper
82 100
95 6.9 5.4 8.2
138 20.9 16.6 24.8

Manual Integrations
APPROVED

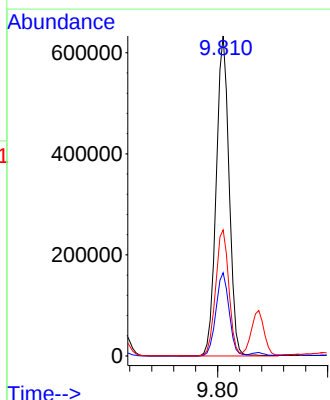
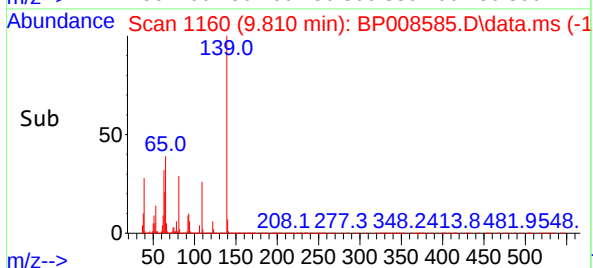
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

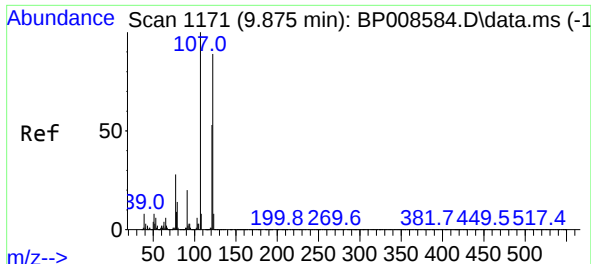


#26
2-Nitrophenol
Concen: 40.868 ng
RT: 9.810 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



Tgt Ion:139 Resp: 1030760
Ion Ratio Lower Upper
139 100
109 26.0 20.7 31.1
65 39.4 31.6 47.4





#27
2,4-Dimethylphenol
Concen: 47.244 ng
RT: 9.875 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

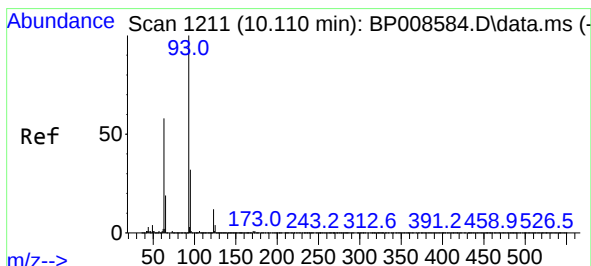
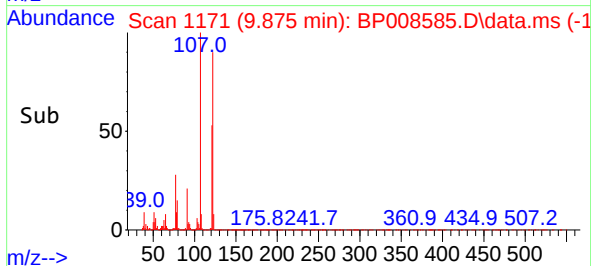
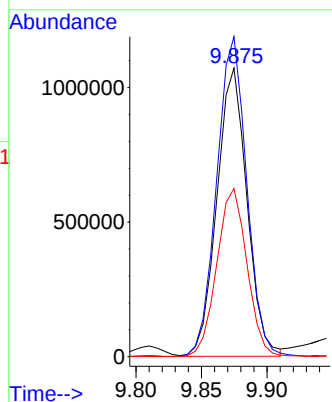
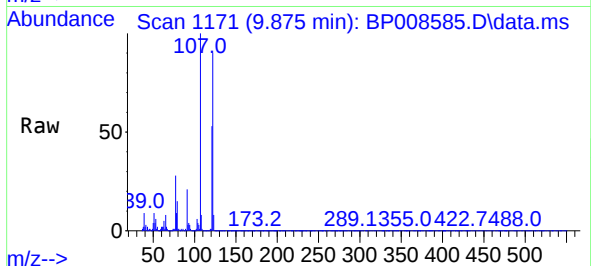
SSTDICC050

Tgt Ion:122 Resp: 170875
Ion Ratio Lower Upper
122 100
107 110.9 89.6 134.4
121 58.3 47.8 71.8

Manual Integrations

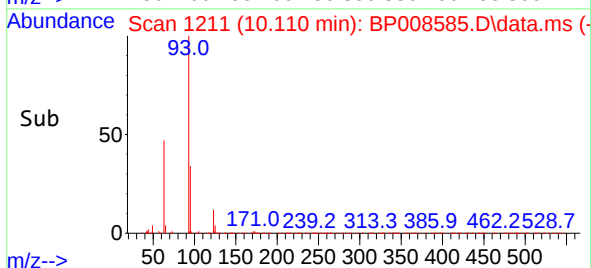
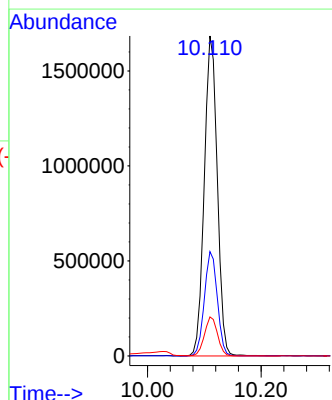
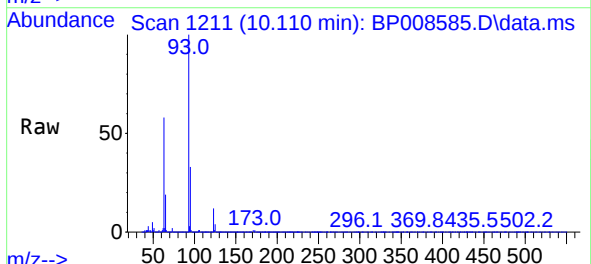
APPROVED

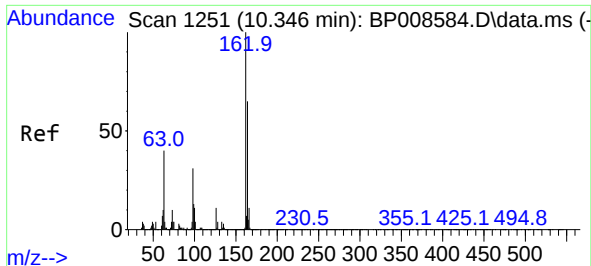
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#28
bis(2-Chloroethoxy)methane
Concen: 42.397 ng
RT: 10.110 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Tgt Ion: 93 Resp: 2666703
Ion Ratio Lower Upper
93 100
95 32.6 25.8 38.8
123 12.2 9.7 14.5





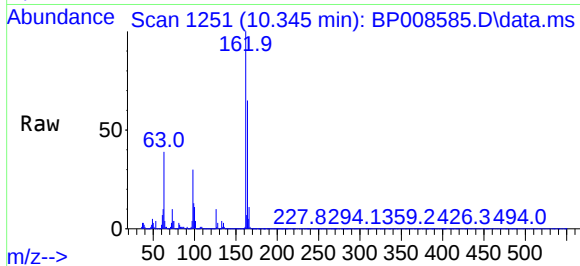
#29
2,4-Dichlorophenol
Concen: 47.767 ng
RT: 10.345 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

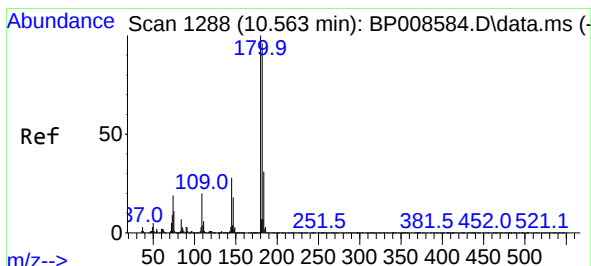
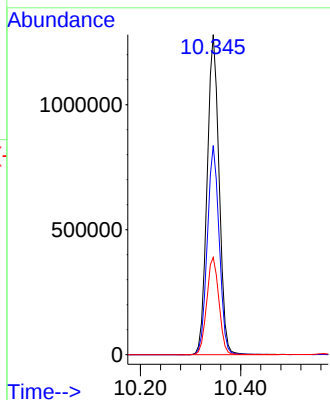
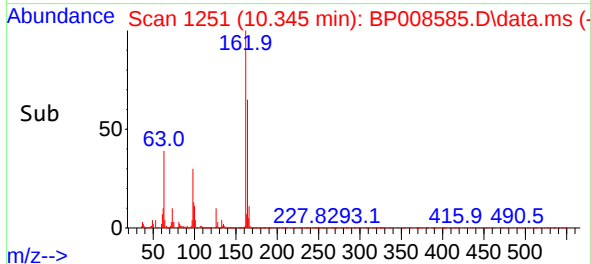


Tgt Ion:162 Resp: 212310
Ion Ratio Lower Upper
162 100
164 65.4 44.9 84.9
98 30.4 11.2 51.2

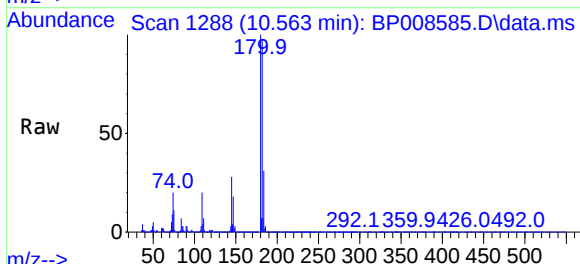
Manual Integrations

APPROVED

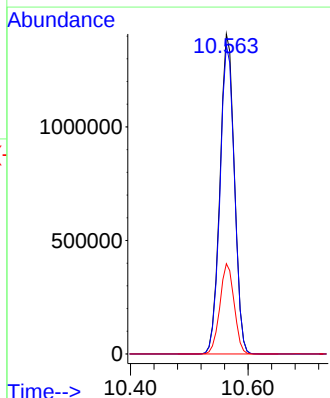
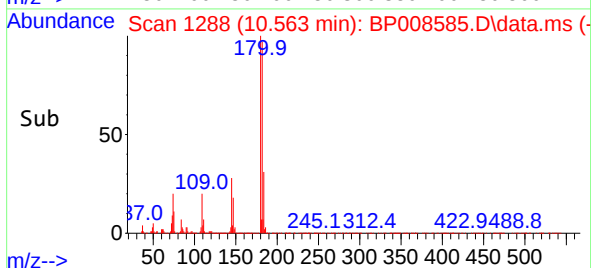
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

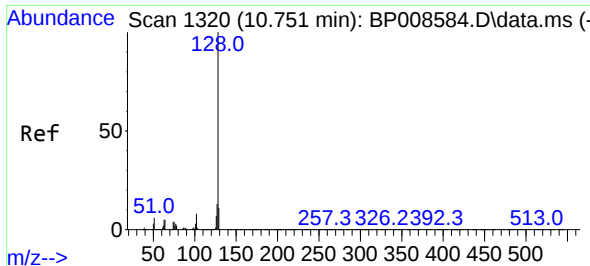


#30
1,2,4-Trichlorobenzene
Concen: 45.341 ng
RT: 10.563 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



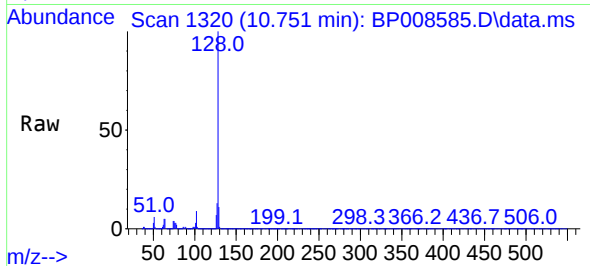
Tgt Ion:180 Resp: 2389034
Ion Ratio Lower Upper
180 100
182 96.5 76.7 115.1
145 28.2 22.4 33.6





#31
Naphthalene
Concen: 46.628 ng
RT: 10.751 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

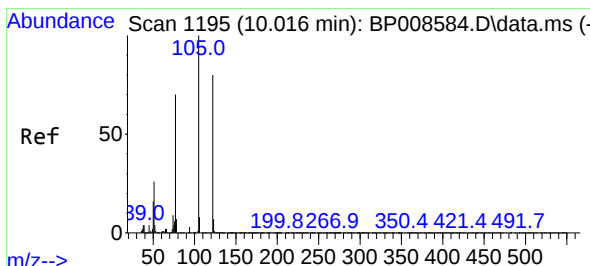
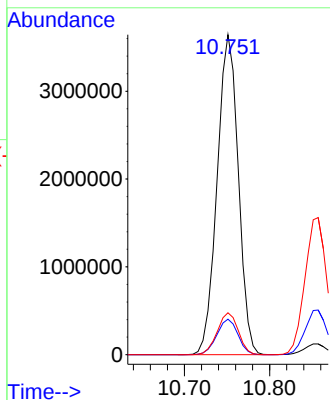
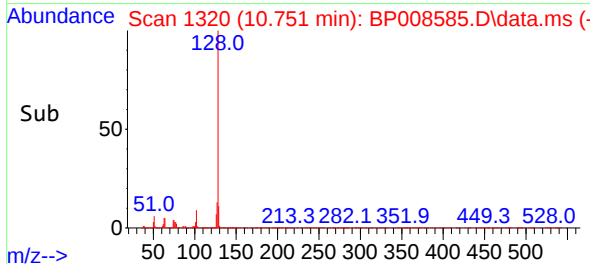
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



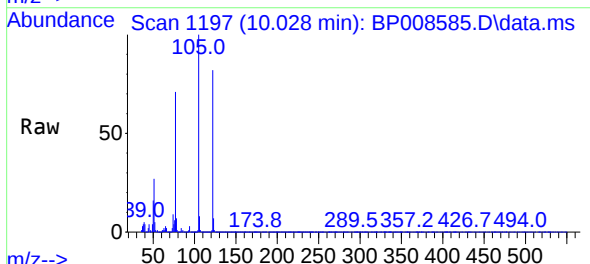
Tgt Ion:128 Resp: 6298964
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.1 10.4 15.6

Manual Integrations
APPROVED

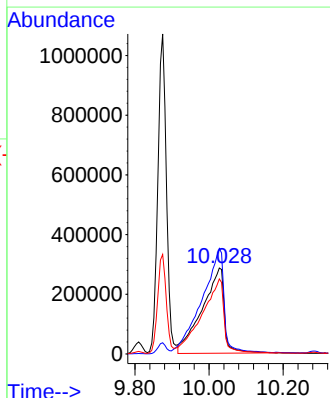
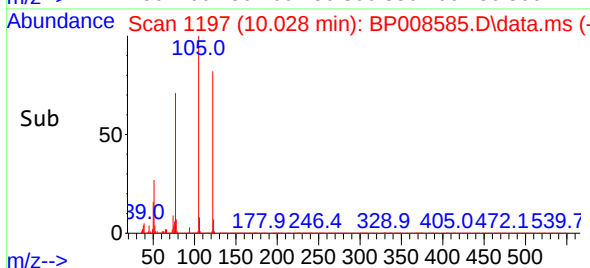
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

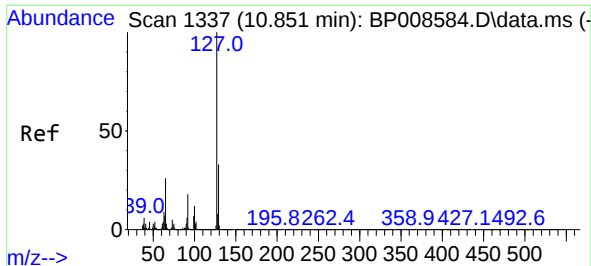


#32
Benzoic acid
Concen: 44.975 ng
RT: 10.028 min Scan# 1197
Delta R.T. 0.011 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



Tgt Ion:122 Resp: 1192504
Ion Ratio Lower Upper
122 100
105 122.6 100.1 140.1
77 87.4 65.5 105.5





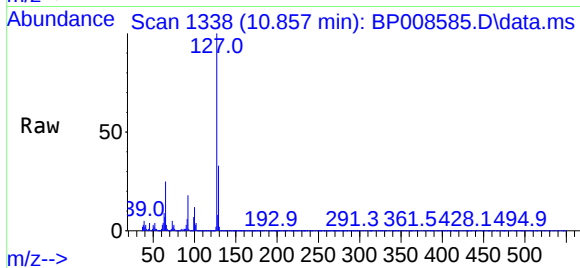
#33
4-Chloroaniline
Concen: 50.871 ng
RT: 10.857 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

SSTDICC050



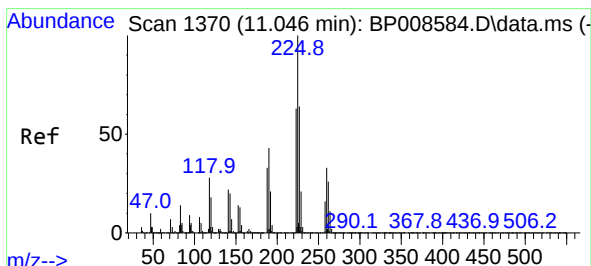
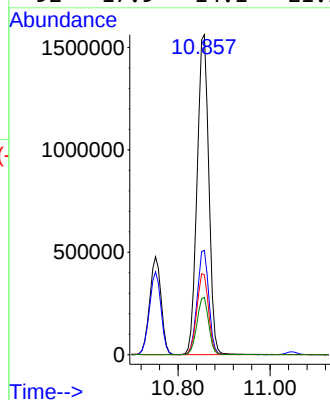
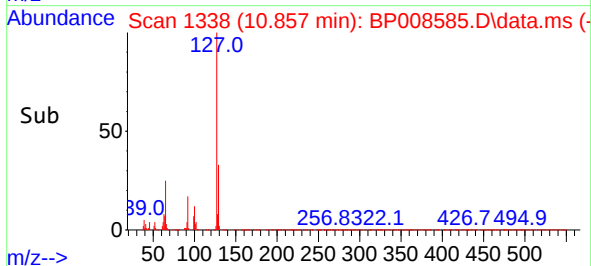
Tgt Ion:127 Resp: 275297

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.0	39.0
65	24.9	20.5	30.7
92	17.9	14.1	21.1

Manual Integrations

APPROVED

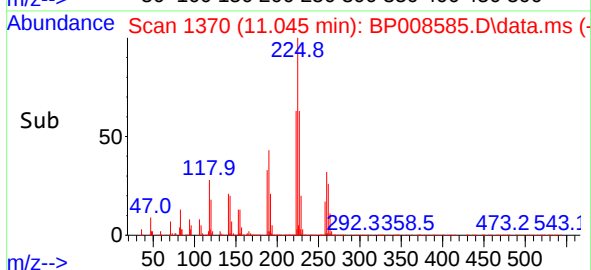
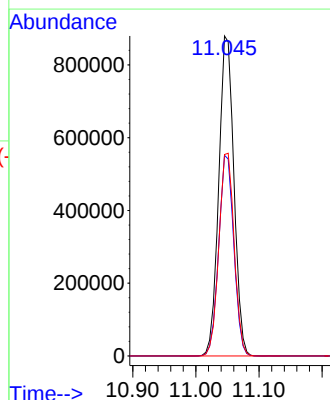
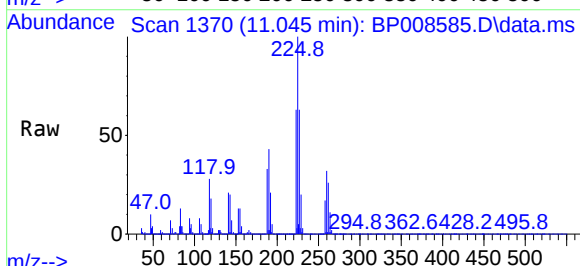
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

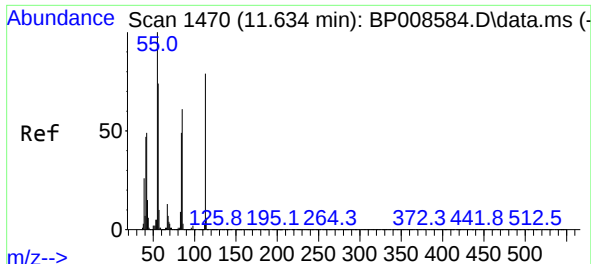


#34
Hexachlorobutadiene
Concen: 38.095 ng
RT: 11.045 min Scan# 1370
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Tgt Ion:225 Resp: 1467293

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.1	75.1
227	62.9	51.5	77.3





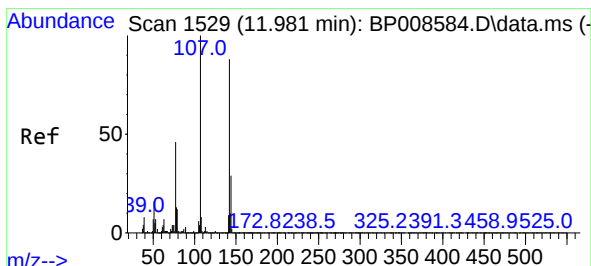
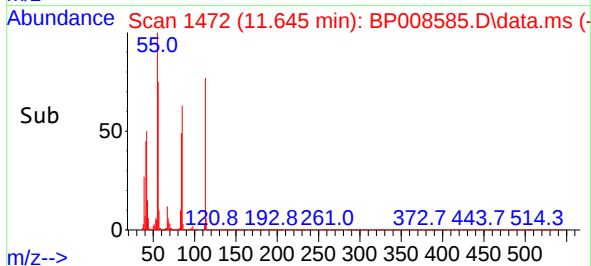
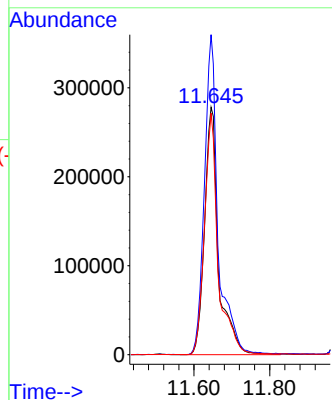
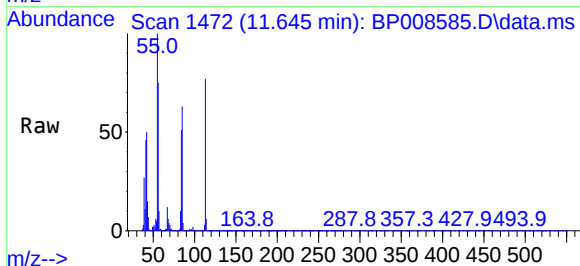
#35
Caprolactam
Concen: 84.552 ng
RT: 11.645 min Scan# 1470
Delta R.T. 0.011 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:113 Resp: 711645
Ion Ratio Lower Upper
113 100
55 129.4 107.1 147.1
56 97.7 74.1 114.1

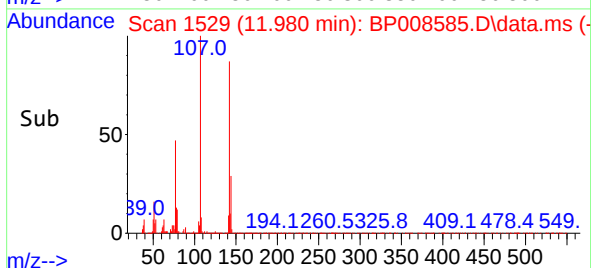
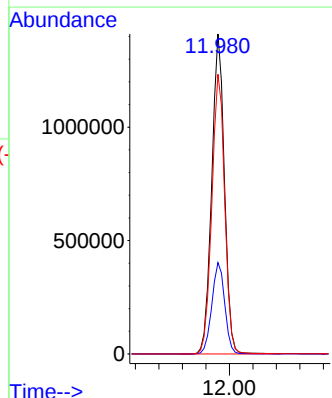
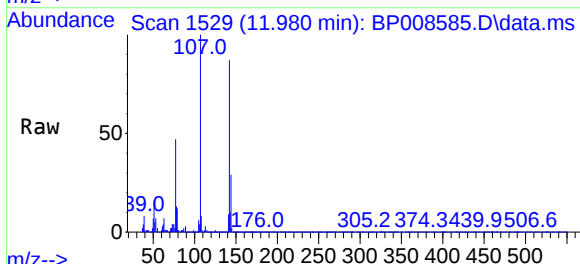
Manual Integrations
APPROVED

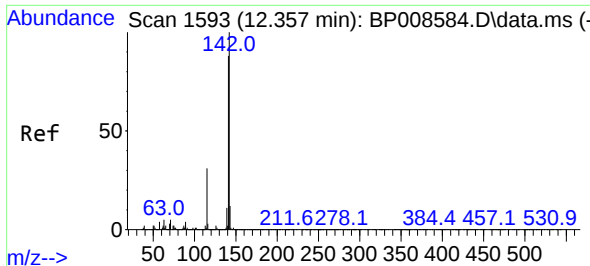
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#36
4-Chloro-3-methylphenol
Concen: 42.447 ng
RT: 11.980 min Scan# 1529
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Tgt Ion:107 Resp: 2108089
Ion Ratio Lower Upper
107 100
144 28.5 23.2 34.8
142 87.4 70.1 105.1





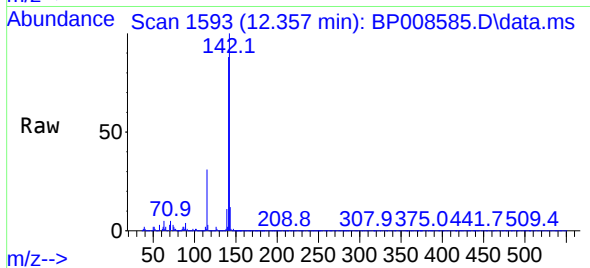
#37
2-Methylnaphthalene
Concen: 51.242 ng
RT: 12.357 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

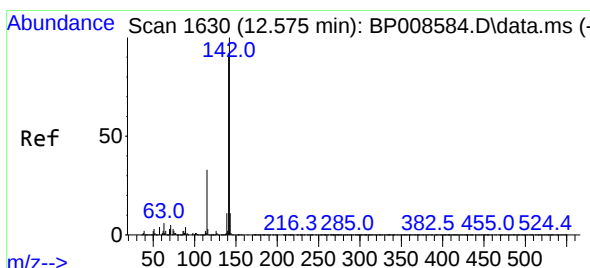
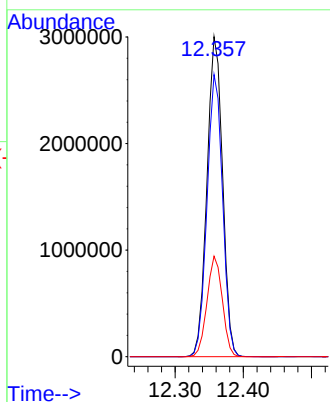
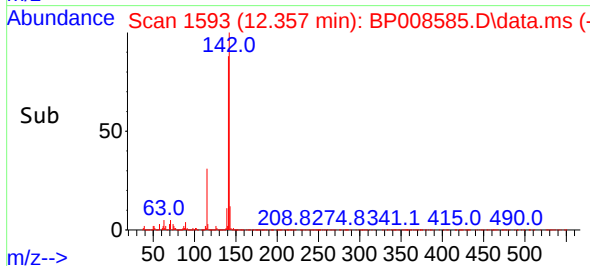


Tgt Ion:142 Resp: 4770990
Ion Ratio Lower Upper
142 100
141 88.2 70.5 105.7
115 31.4 24.6 36.8

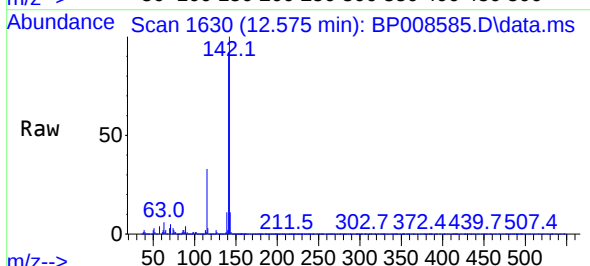
Manual Integrations

APPROVED

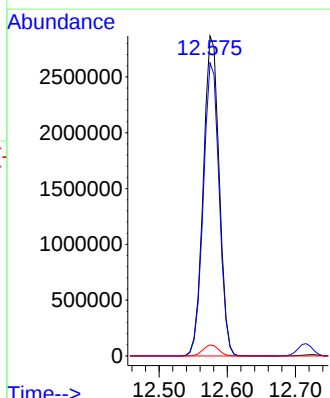
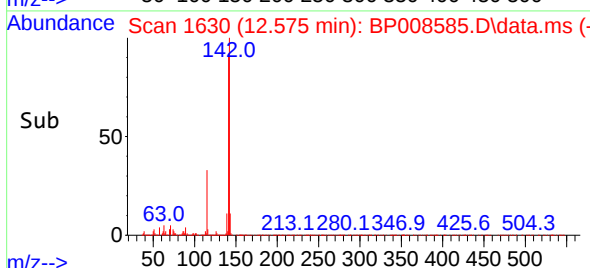
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

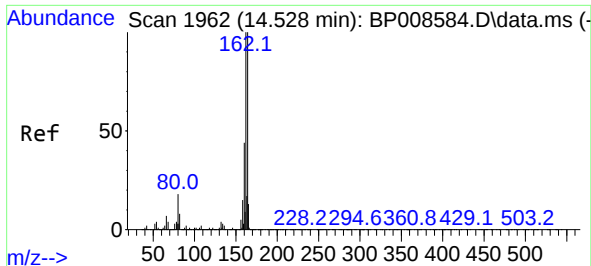


#38
1-Methylnaphthalene
Concen: 51.258 ng
RT: 12.575 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



Tgt Ion:142 Resp: 4646344
Ion Ratio Lower Upper
142 100
141 91.6 73.2 109.8
116 3.5 2.7 4.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.527 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

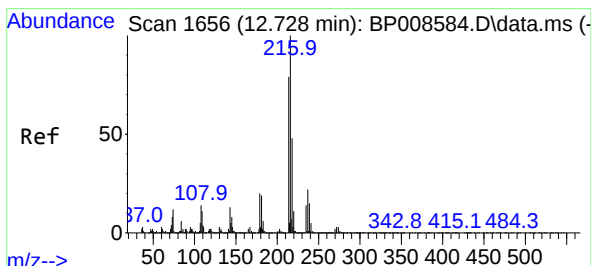
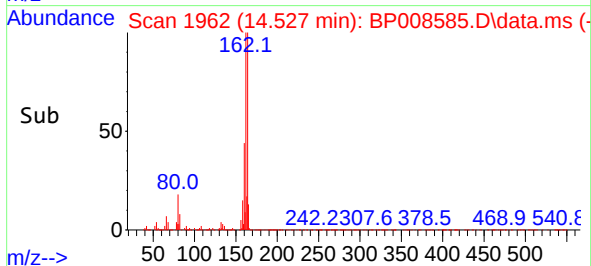
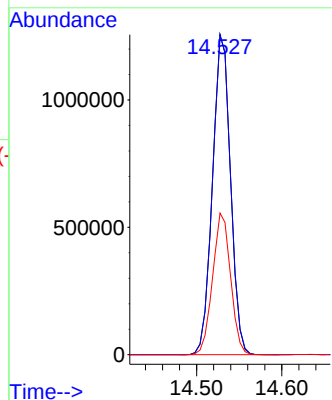
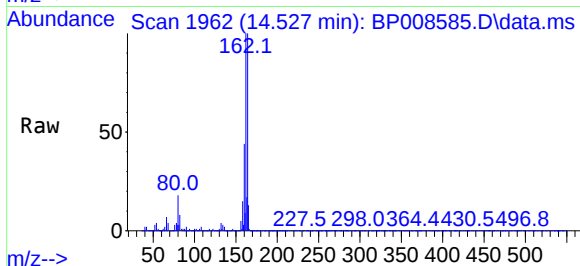
SSTDICC050

Tgt Ion:164 Resp: 184245
Ion Ratio Lower Upper
164 100
162 100.0 79.9 119.9
160 44.2 35.5 53.3

Manual Integrations

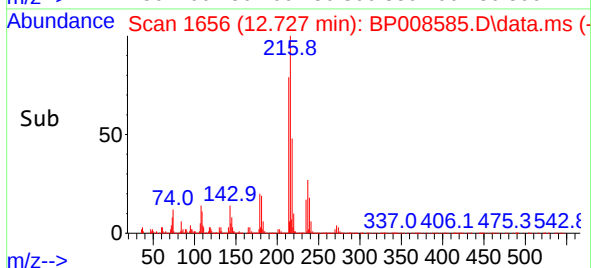
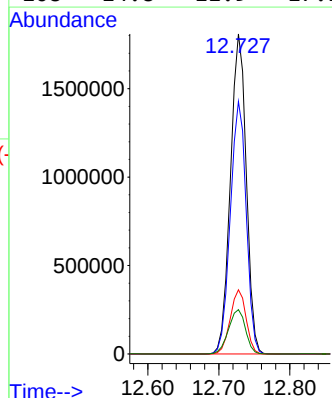
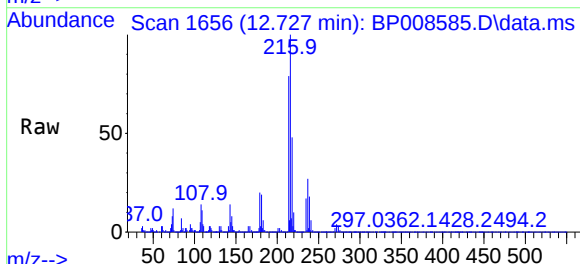
APPROVED

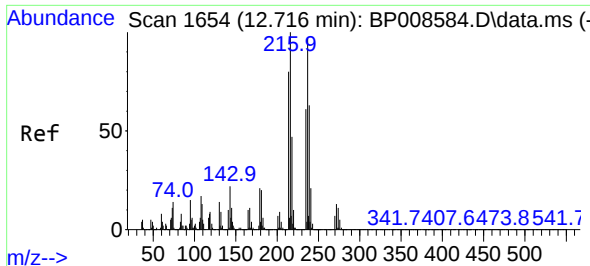
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.711 ng
RT: 12.727 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

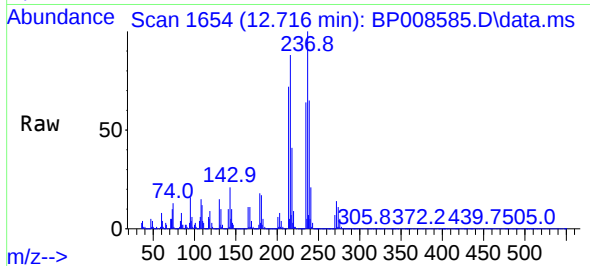
Tgt Ion:216 Resp: 2795310
Ion Ratio Lower Upper
216 100
214 79.1 63.1 94.7
179 20.0 16.0 24.0
108 14.8 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 104.458 ng
RT: 12.716 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

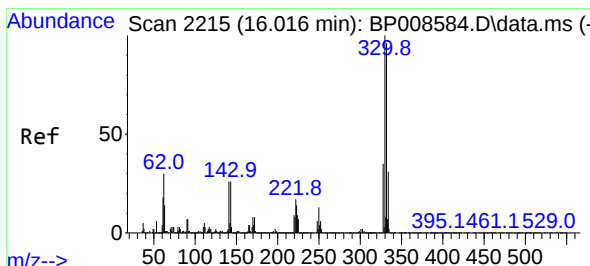
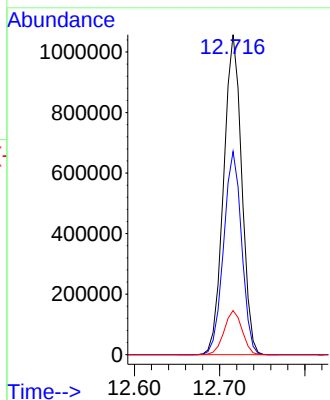
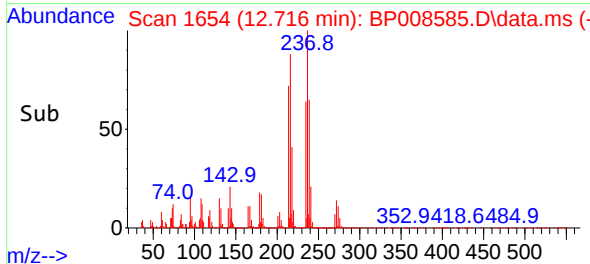
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:237 Resp: 156009
Ion Ratio Lower Upper
237 100
235 63.5 42.9 82.9
272 13.8 0.0 33.8

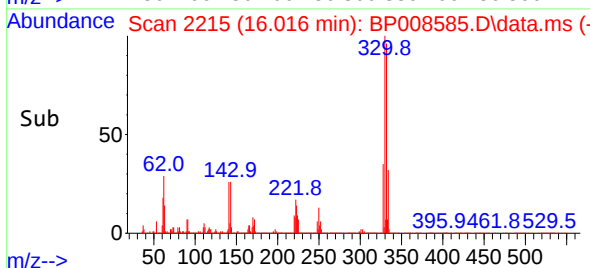
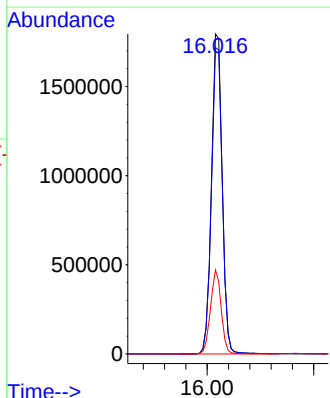
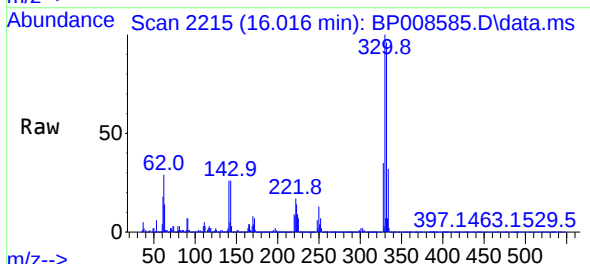
Manual Integrations
APPROVED

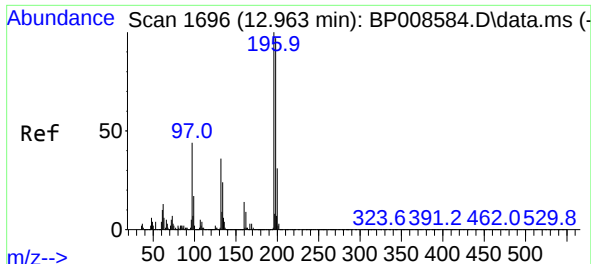
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#42
2,4,6-Tribromophenol
Concen: 93.148 ng
RT: 16.016 min Scan# 2215
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Tgt Ion:330 Resp: 2522093
Ion Ratio Lower Upper
330 100
332 96.4 77.0 115.4
141 26.0 21.3 31.9





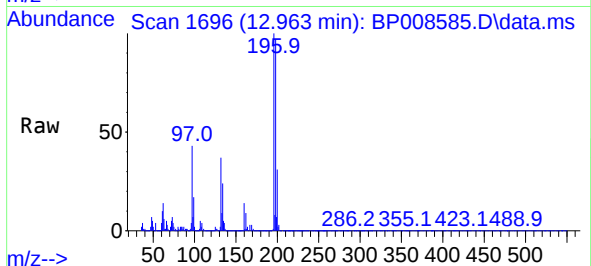
#43
2,4,6-Trichlorophenol
Concen: 43.080 ng
RT: 12.963 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

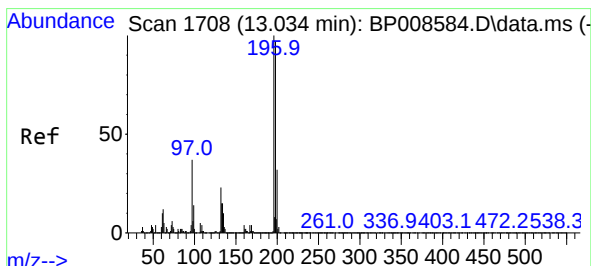
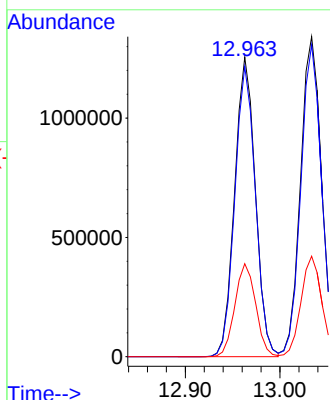
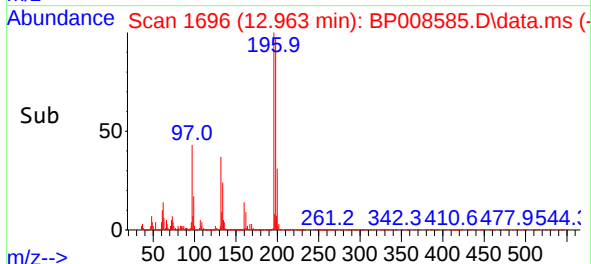


Tgt Ion:196 Resp: 1905154
Ion Ratio Lower Upper
196 100
198 96.9 77.8 116.8
200 31.0 24.7 37.1

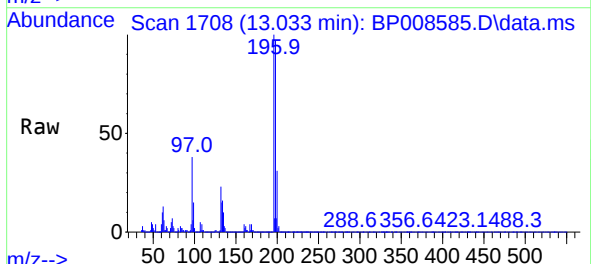
Manual Integrations

APPROVED

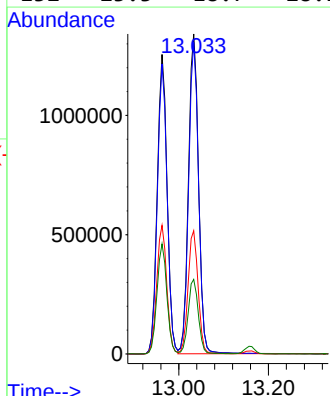
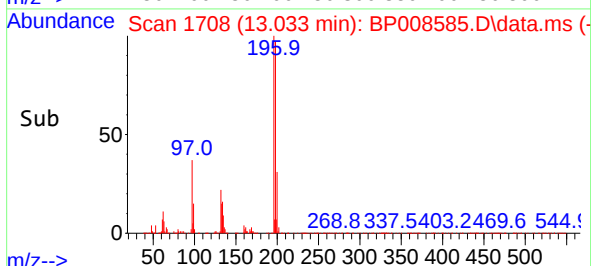
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

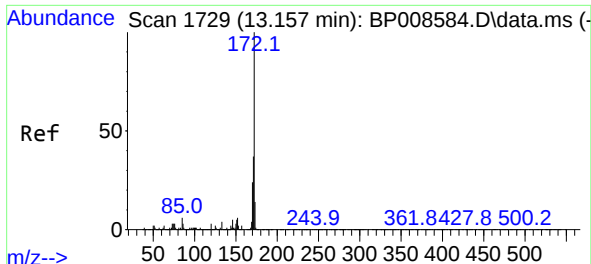


#44
2,4,5-Trichlorophenol
Concen: 45.311 ng
RT: 13.033 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



Tgt Ion:196 Resp: 2089942
Ion Ratio Lower Upper
196 100
198 97.4 77.7 116.5
97 38.5 29.6 44.4
132 23.3 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 81.045 ng
RT: 13.157 min Scan# 1729
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

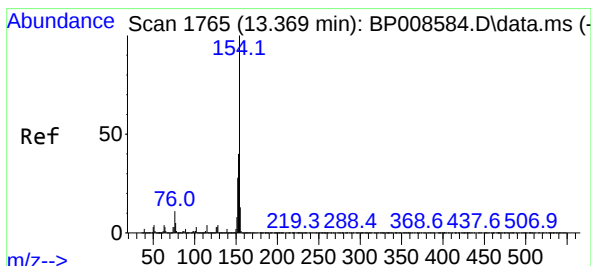
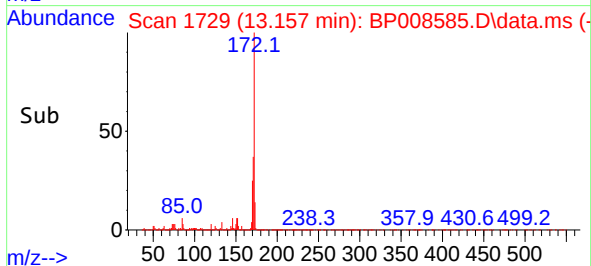
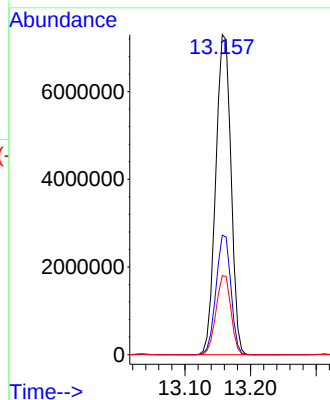
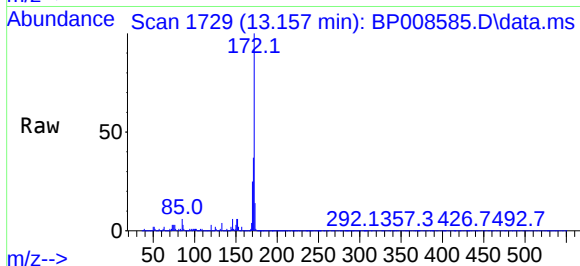
SSTDICC050

Tgt Ion:172 Resp:1174658
Ion Ratio Lower Upper
172 100
171 37.4 29.3 43.9
170 24.7 19.5 29.3

Manual Integrations

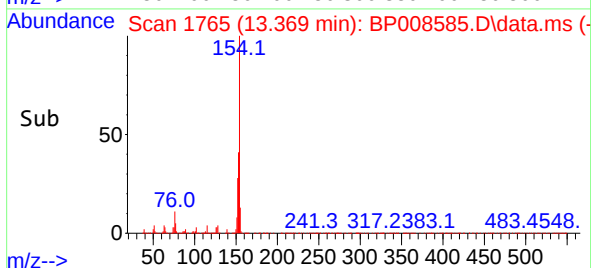
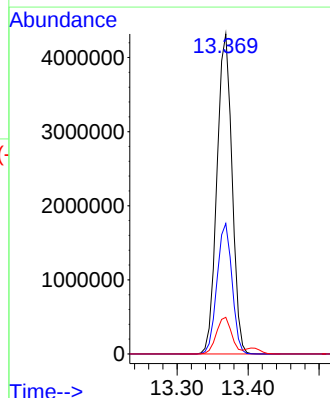
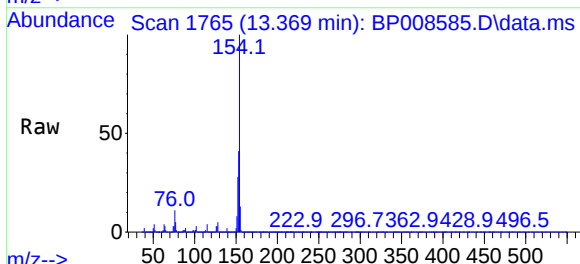
APPROVED

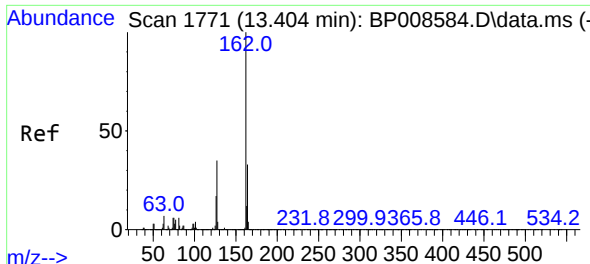
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#46
1,1'-Biphenyl
Concen: 44.498 ng
RT: 13.369 min Scan# 1765
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Tgt Ion:154 Resp: 6334312
Ion Ratio Lower Upper
154 100
153 40.7 20.3 60.3
76 11.5 0.0 31.1





#47
2-Chloronaphthalene
Concen: 44.221 ng
RT: 13.410 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

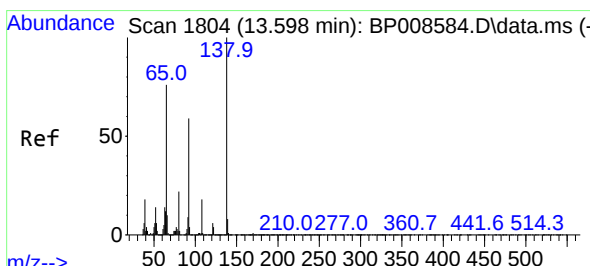
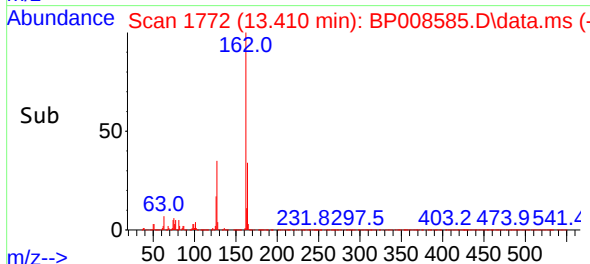
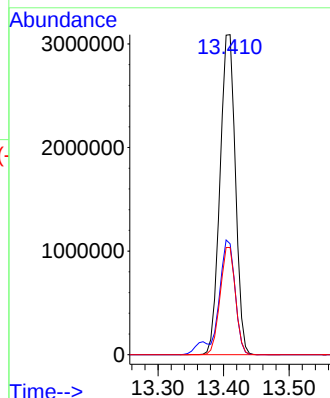
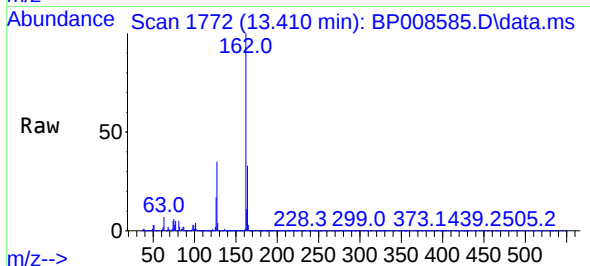
SSTDICC050

Tgt Ion:162 Resp: 502078
Ion Ratio Lower Upper
162 100
127 34.7 28.4 42.6
164 33.5 26.8 40.2

Manual Integrations

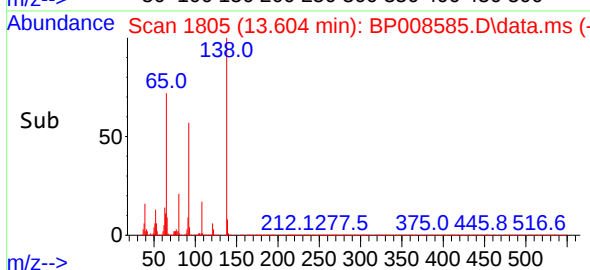
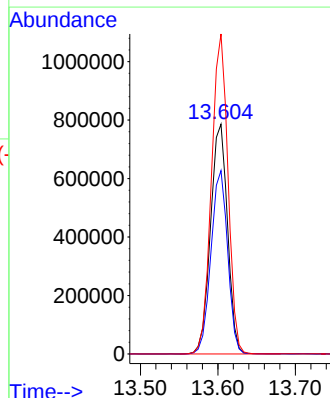
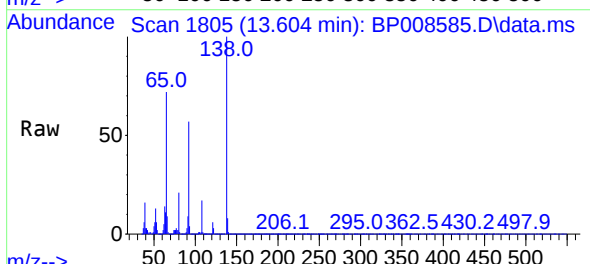
APPROVED

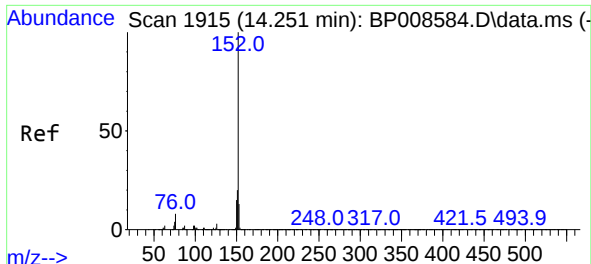
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#48
2-Nitroaniline
Concen: 31.346 ng
RT: 13.604 min Scan# 1805
Delta R.T. 0.006 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Tgt Ion: 65 Resp: 1197021
Ion Ratio Lower Upper
65 100
92 79.7 62.2 93.4
138 139.2 105.8 158.8





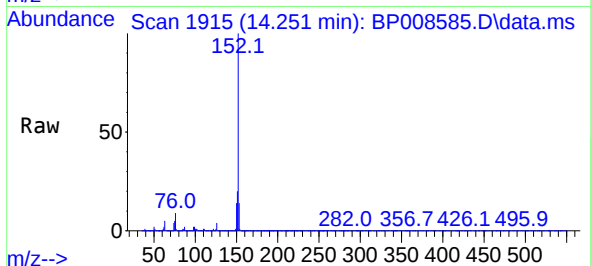
#49
Acenaphthylene
Concen: 46.605 ng
RT: 14.251 min Scan# 1915
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

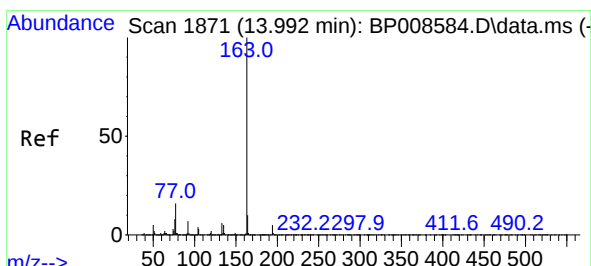
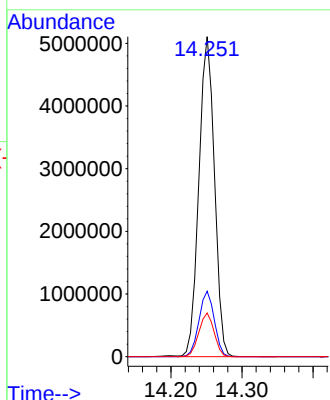
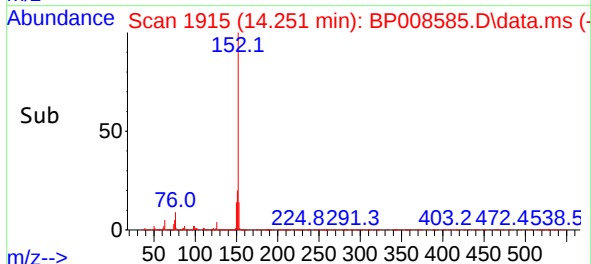


Tgt Ion:152 Resp: 777868
Ion Ratio Lower Upper
152 100
151 20.5 16.1 24.1
153 13.7 10.6 16.0

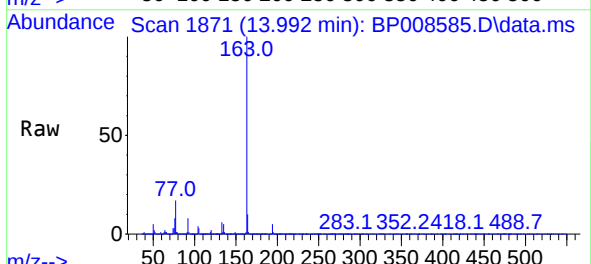
Manual Integrations

APPROVED

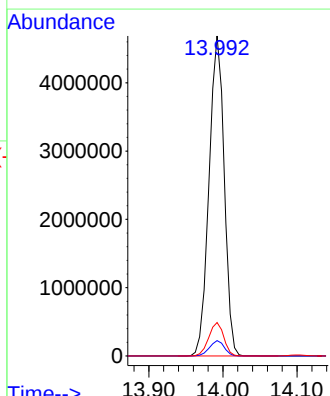
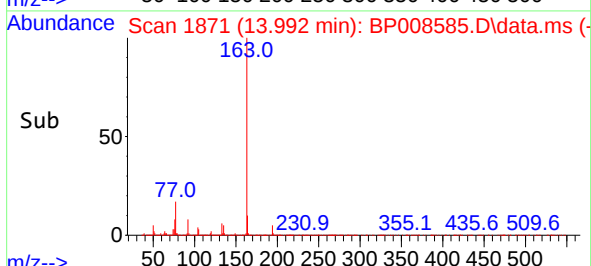
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

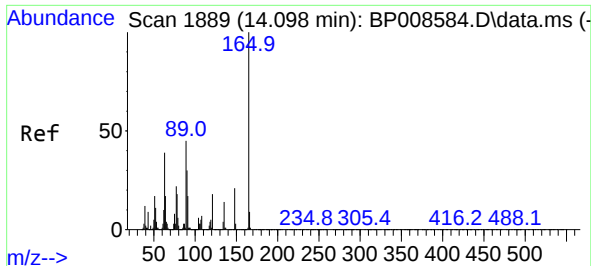


#50
Dimethylphthalate
Concen: 47.724 ng
RT: 13.992 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



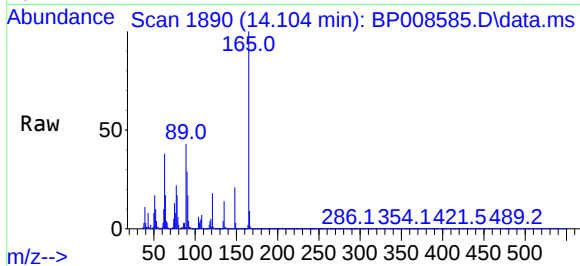
Tgt Ion:163 Resp: 6657394
Ion Ratio Lower Upper
163 100
194 4.8 3.8 5.6
164 10.4 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 49.437 ng
RT: 14.104 min Scan# 1889
Delta R.T. 0.006 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

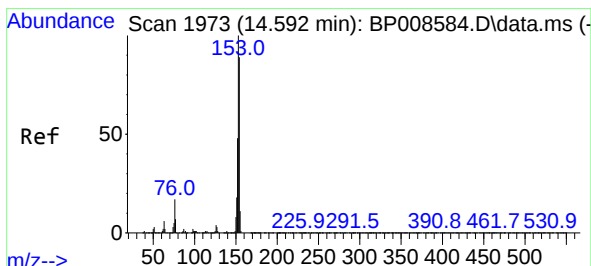
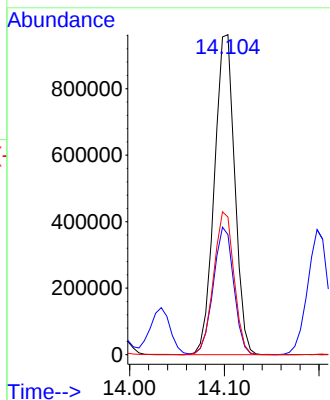
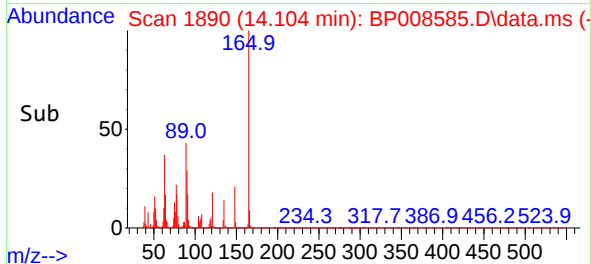
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:165 Resp: 1439660
Ion Ratio Lower Upper
165 100
63 37.5 31.8 47.8
89 43.0 36.1 54.1

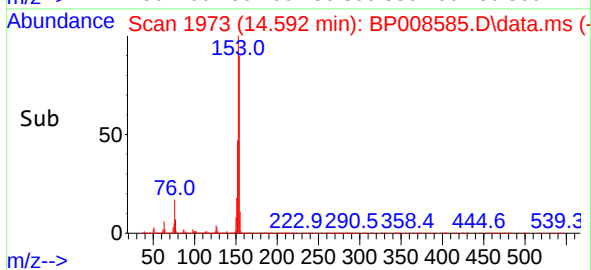
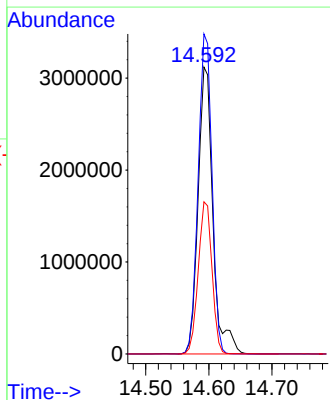
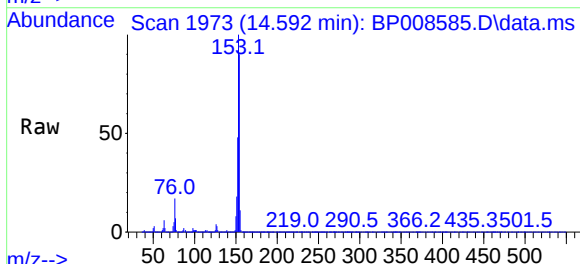
Manual Integrations
APPROVED

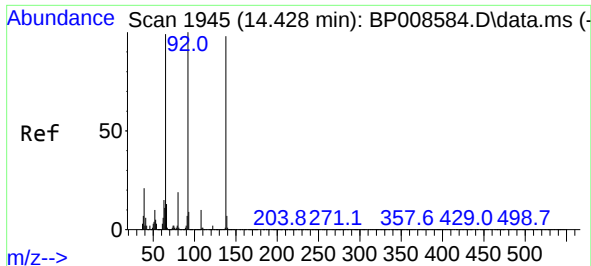
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#52
Acenaphthene
Concen: 51.220 ng
RT: 14.592 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

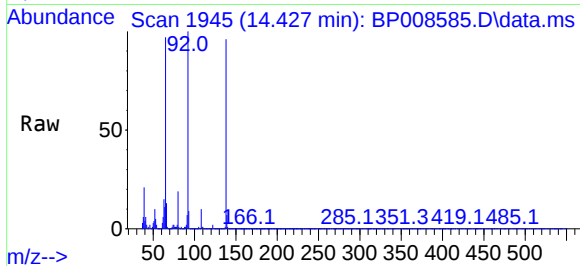
Tgt Ion:154 Resp: 5084904
Ion Ratio Lower Upper
154 100
153 111.6 89.4 134.2
152 53.0 42.6 63.8





#53
3-Nitroaniline
Concen: 54.946 ng
RT: 14.427 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

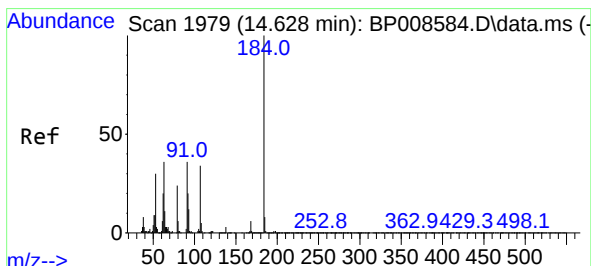
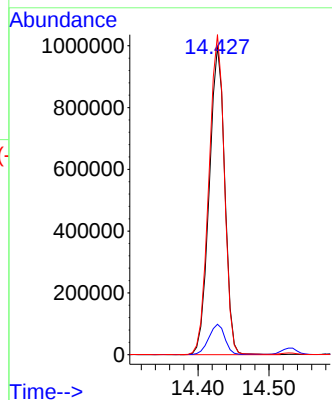
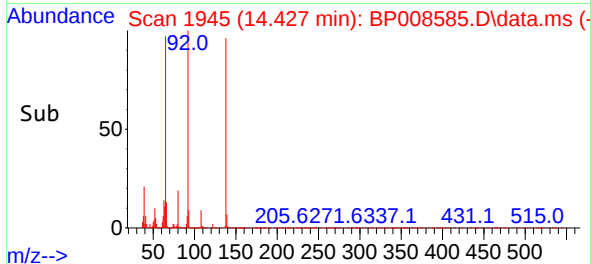
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



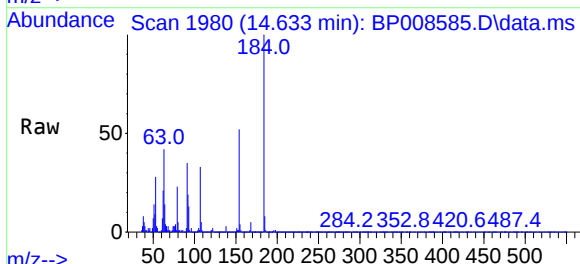
Tgt Ion:138 Resp: 1507439
Ion Ratio Lower Upper
138 100
108 9.9 8.0 12.0
92 103.8 81.7 122.5

Manual Integrations
APPROVED

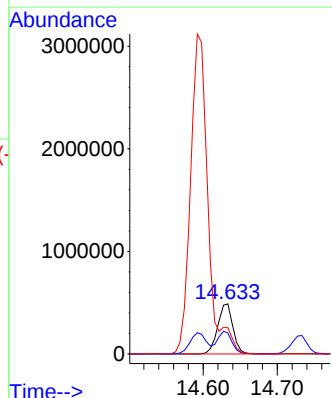
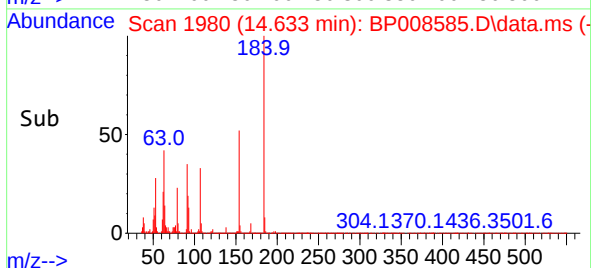
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

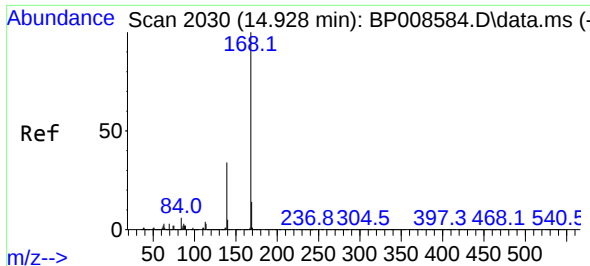


#54
2,4-Dinitrophenol
Concen: 46.022 ng
RT: 14.633 min Scan# 1980
Delta R.T. 0.006 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



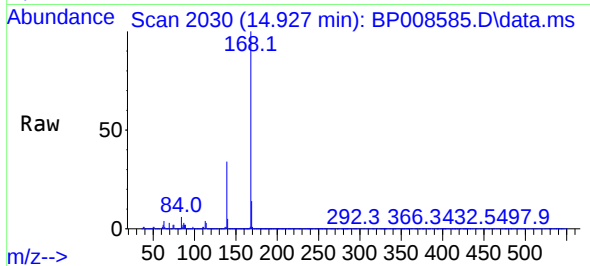
Tgt Ion:184 Resp: 699608
Ion Ratio Lower Upper
184 100
63 41.7 35.6 53.4
154 52.3 43.4 65.0





#55
Dibenzenofuran
Concen: 47.286 ng
RT: 14.927 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

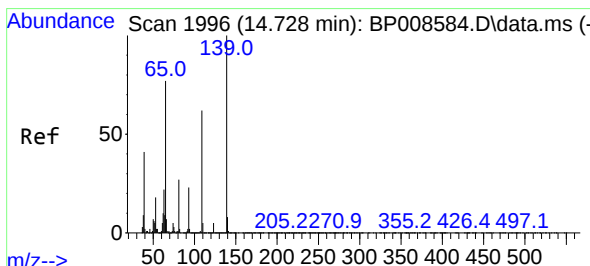
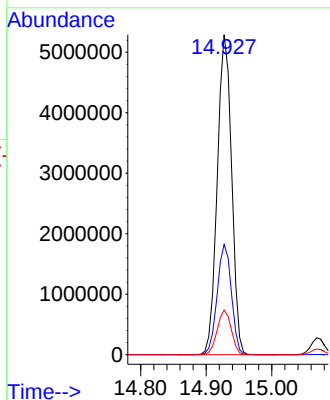
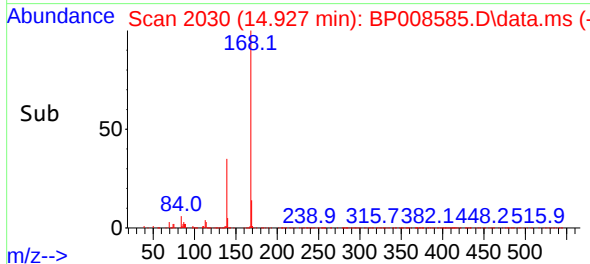
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



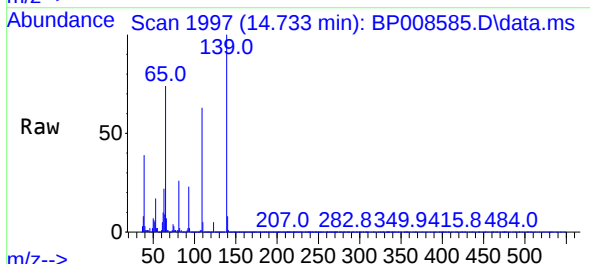
Tgt Ion:168 Resp: 7986304
Ion Ratio Lower Upper
168 100
139 34.5 27.4 41.0
169 14.0 10.9 16.3

Manual Integrations
APPROVED

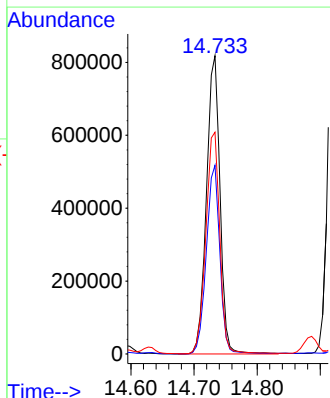
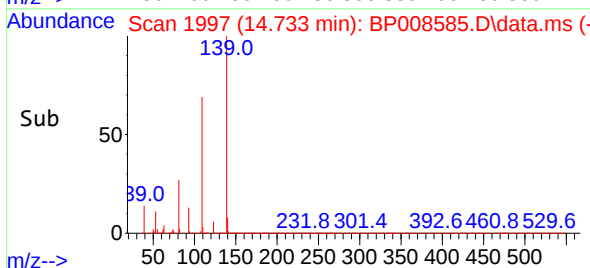
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

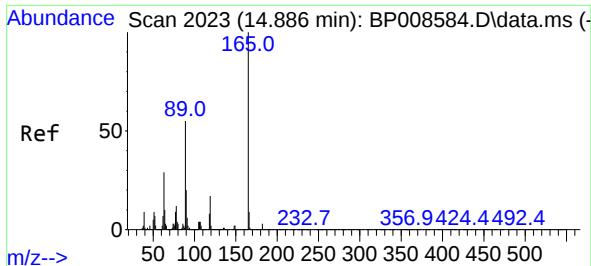


#56
4-Nitrophenol
Concen: 76.695 ng
RT: 14.733 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



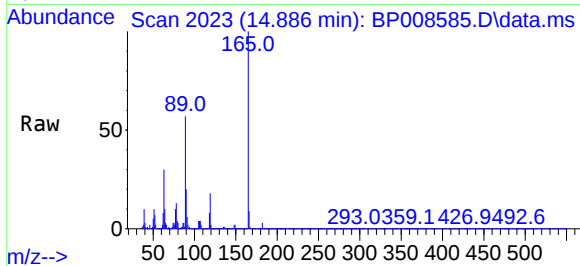
Tgt Ion:139 Resp: 1221437
Ion Ratio Lower Upper
139 100
109 63.3 42.2 82.2
65 74.4 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 51.146 ng
RT: 14.886 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

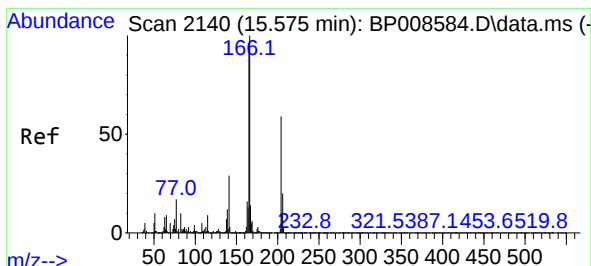
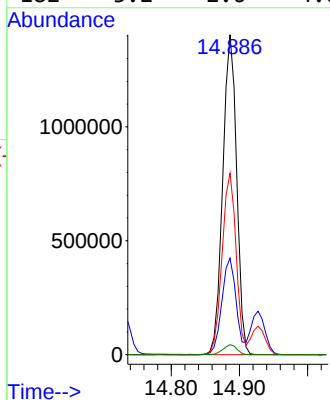
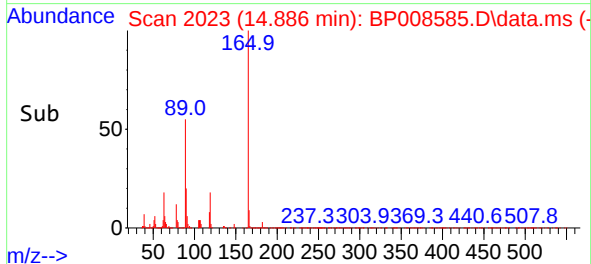
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



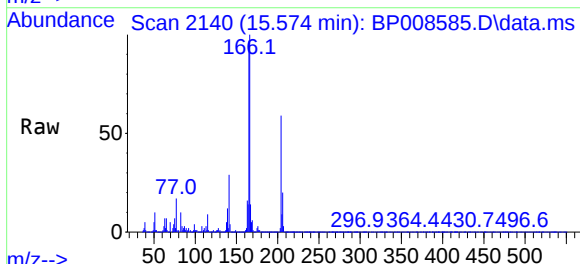
Tgt Ion:165 Resp: 1989918
Ion Ratio Lower Upper
165 100
63 30.2 23.3 34.9
89 56.7 44.2 66.4
182 3.2 2.6 4.0

Manual Integrations
APPROVED

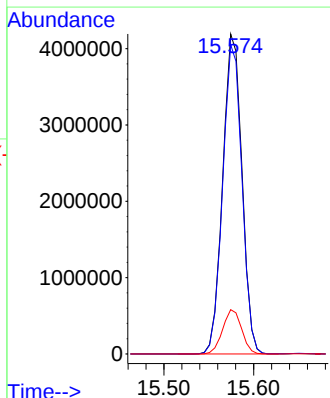
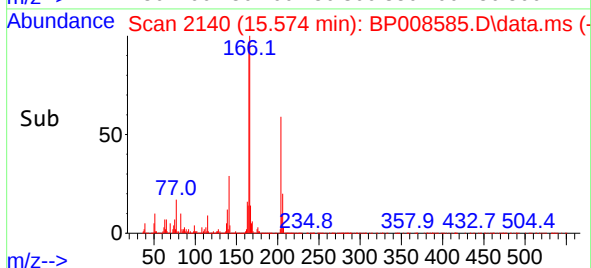
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

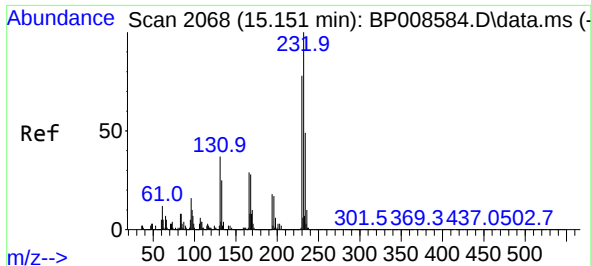


#58
Fluorene
Concen: 47.592 ng
RT: 15.574 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



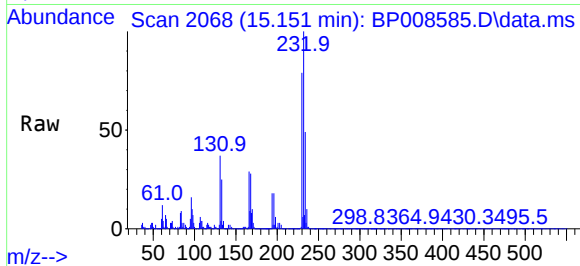
Tgt Ion:166 Resp: 6231279
Ion Ratio Lower Upper
166 100
165 96.6 77.2 115.8
167 13.9 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 47.393 ng m
RT: 15.151 min Scan# 2068
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

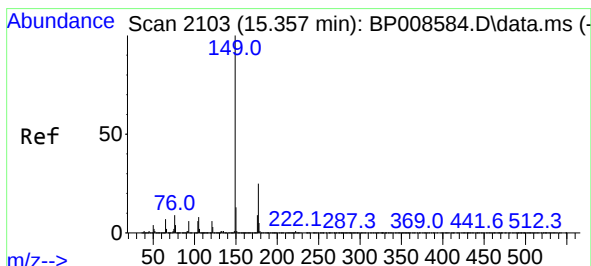
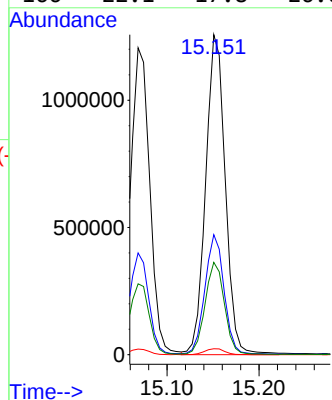
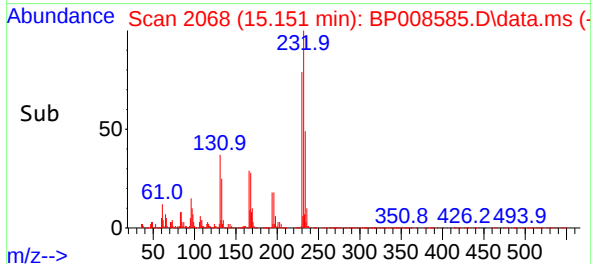
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



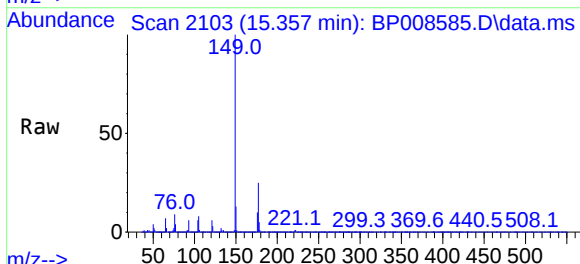
Tgt Ion:232 Resp: 1867158
Ion Ratio Lower Upper
232 100
131 31.1 25.2 37.8
130 1.8 1.4 2.2
166 22.1 17.8 26.6

Manual Integrations
APPROVED

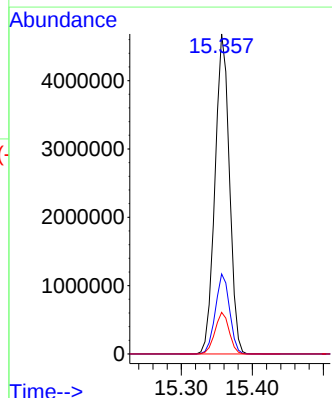
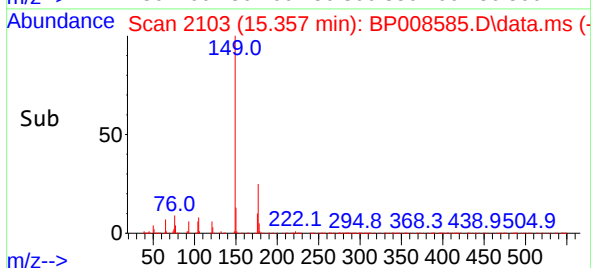
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

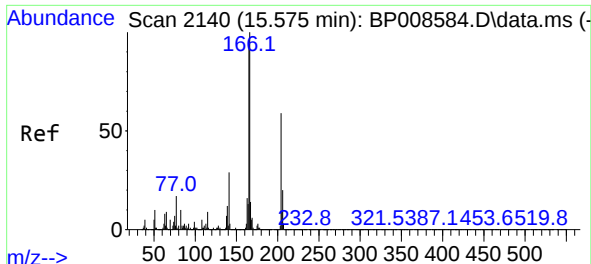


#60
Diethylphthalate
Concen: 49.786 ng
RT: 15.357 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



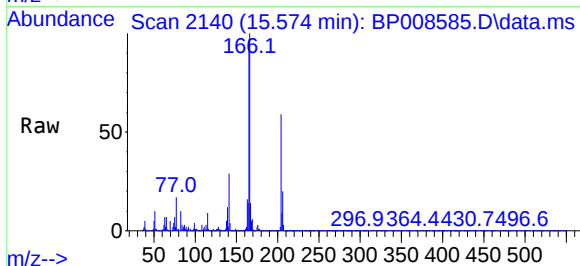
Tgt Ion:149 Resp: 6591088
Ion Ratio Lower Upper
149 100
177 25.0 19.9 29.9
150 13.0 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 47.086 ng
RT: 15.574 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

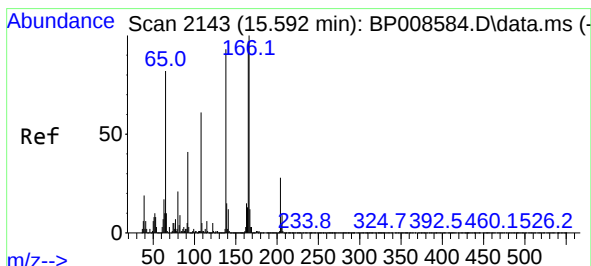
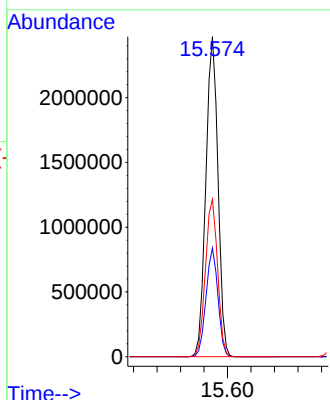
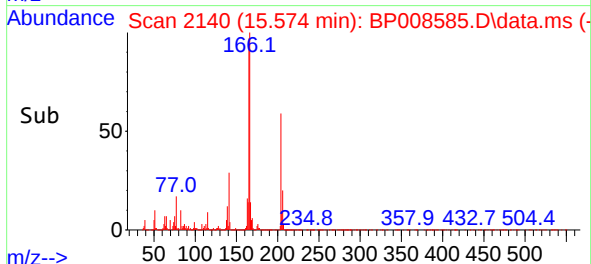
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



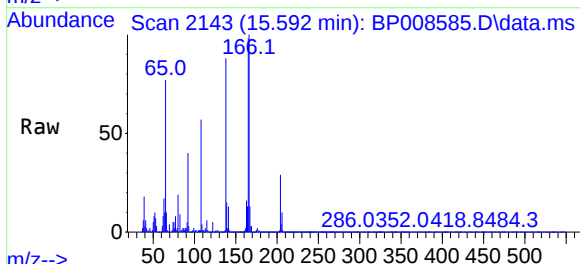
Tgt Ion:204 Resp: 3522558
Ion Ratio Lower Upper
204 100
206 33.9 26.3 39.5
141 49.2 39.1 58.7

Manual Integrations
APPROVED

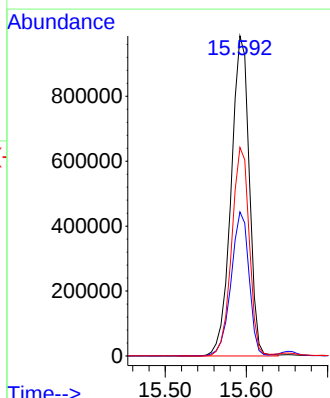
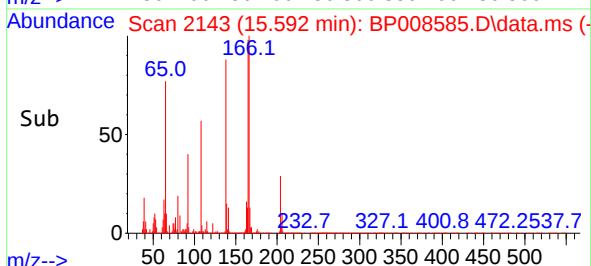
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

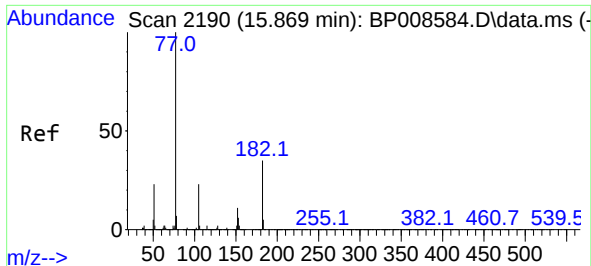


#62
4-Nitroaniline
Concen: 61.719 ng
RT: 15.592 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27



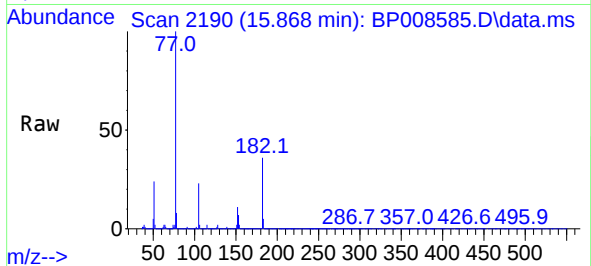
Tgt Ion:138 Resp: 1524666
Ion Ratio Lower Upper
138 100
92 45.0 24.3 64.3
108 65.1 44.8 84.8





#63
Azobenzene
Concen: 39.268 ng
RT: 15.868 min Scan# 2190
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

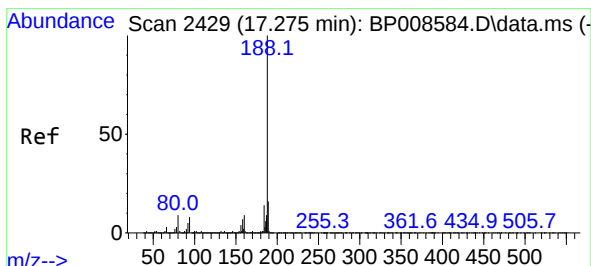
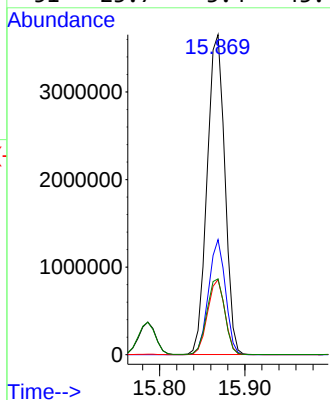
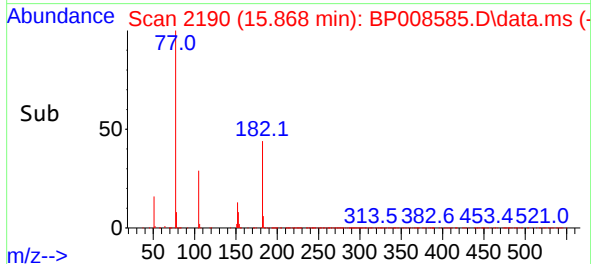
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion: 77 Resp: 5270352
Ion Ratio Lower Upper
77 100
182 36.0 15.3 55.3
105 23.5 3.2 43.2
51 23.7 3.4 43.4

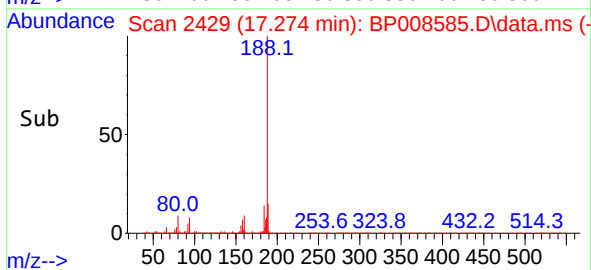
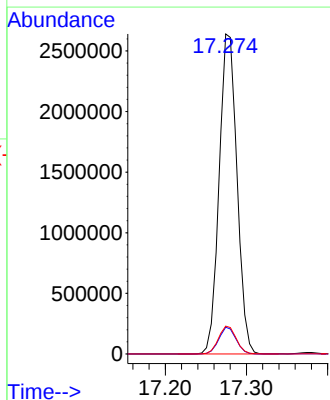
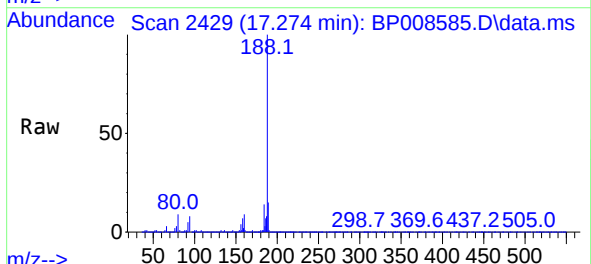
Manual Integrations
APPROVED

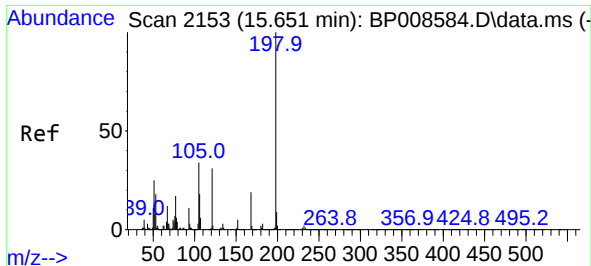
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.274 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

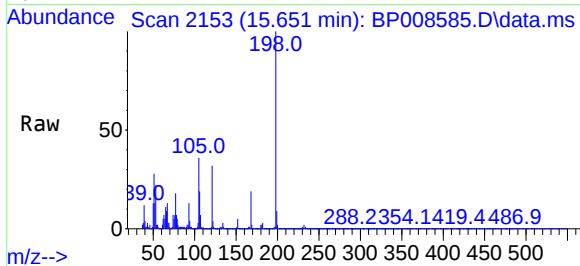
Tgt Ion:188 Resp: 4039558
Ion Ratio Lower Upper
188 100
94 8.3 6.8 10.2
80 8.7 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 41.007 ng
RT: 15.651 min Scan# 2153
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

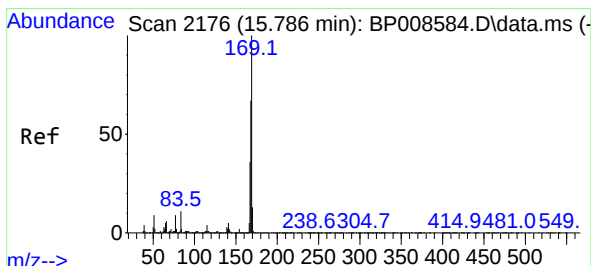
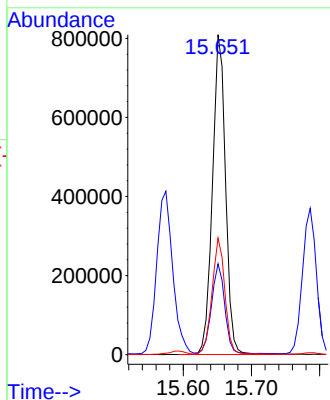
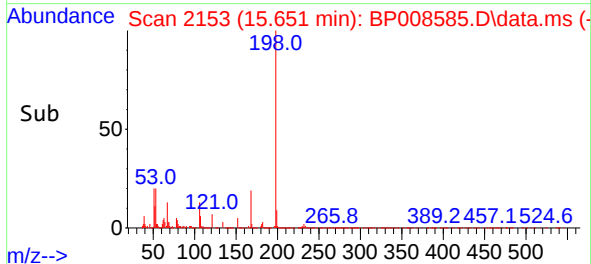
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:198 Resp: 1082285
Ion Ratio Lower Upper
198 100
51 28.4 6.8 46.8
105 36.5 14.4 54.4

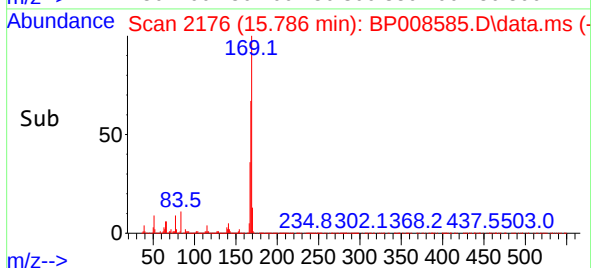
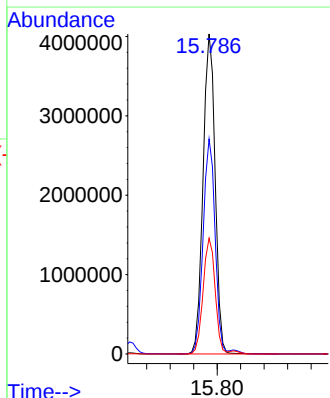
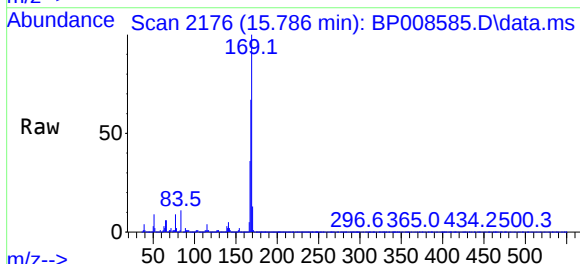
Manual Integrations
APPROVED

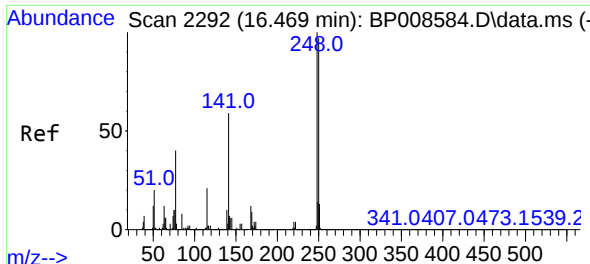
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#66
n-Nitrosodiphenylamine
Concen: 45.014 ng
RT: 15.786 min Scan# 2176
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

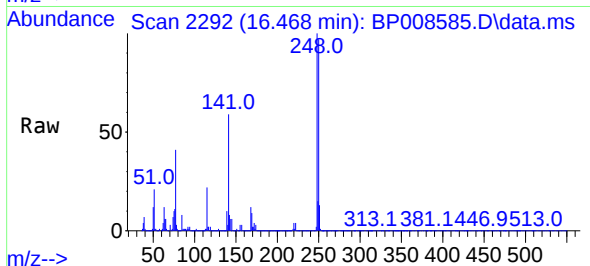
Tgt Ion:169 Resp: 5725078
Ion Ratio Lower Upper
169 100
168 67.2 53.3 79.9
167 36.2 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 39.430 ng
RT: 16.468 min Scan# 211
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

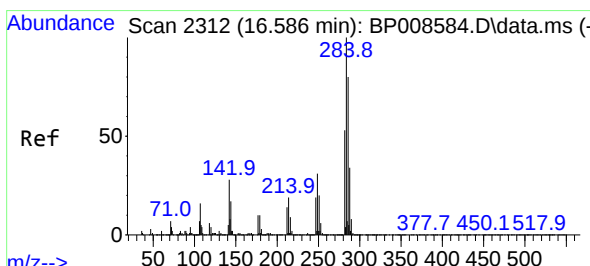
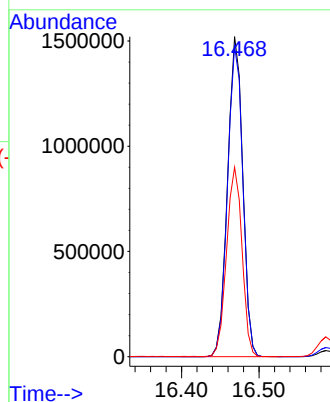
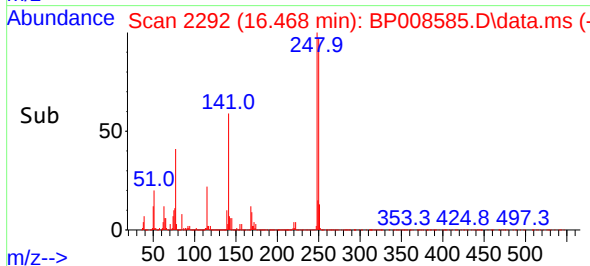
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:248 Resp: 207461
Ion Ratio Lower Upper
248 100
250 96.9 77.6 116.4
141 59.2 47.4 71.2

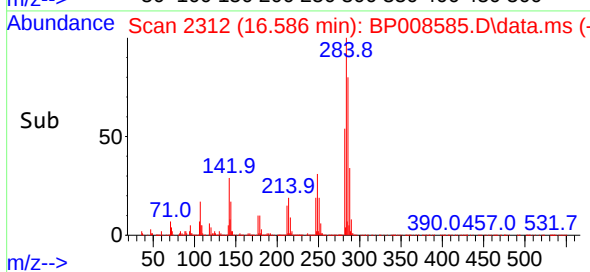
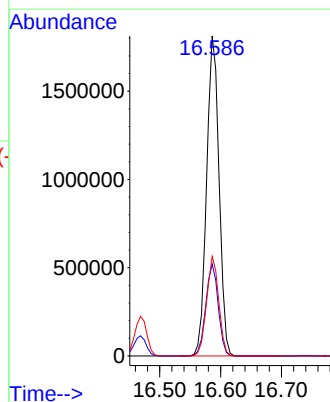
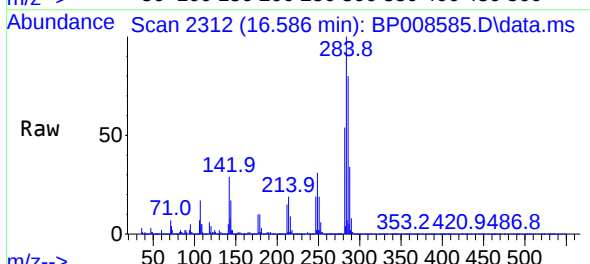
Manual Integrations
APPROVED

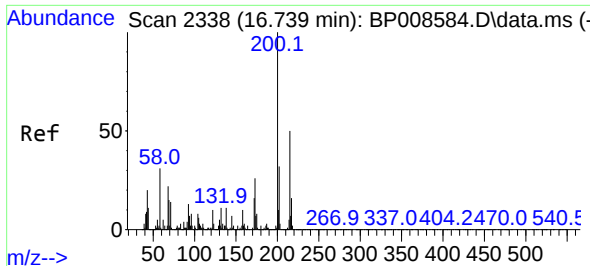
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#68
Hexachlorobenzene
Concen: 44.391 ng
RT: 16.586 min Scan# 2312
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

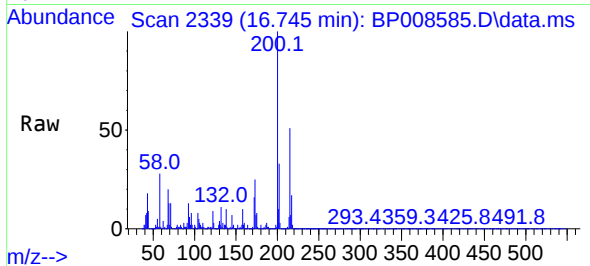
Tgt Ion:284 Resp: 2572203
Ion Ratio Lower Upper
284 100
142 28.7 22.4 33.6
249 31.1 24.4 36.6





#69
Atrazine
Concen: 78.880 ng
RT: 16.745 min Scan# 211
Delta R.T. 0.006 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

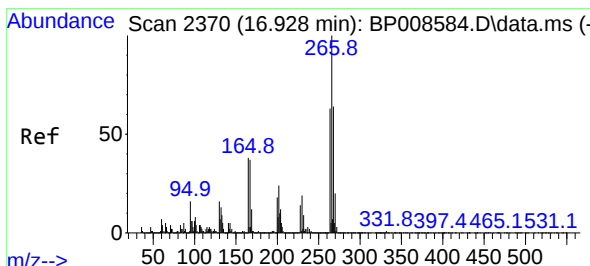
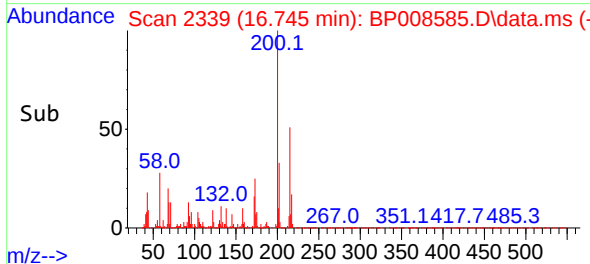
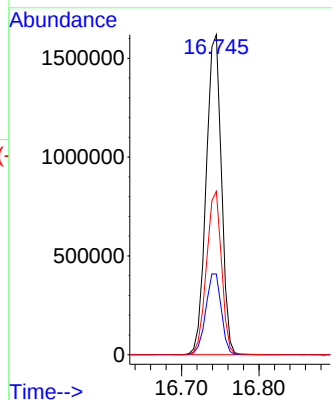
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:200 Resp: 221011
Ion Ratio Lower Upper
200 100
173 25.2 6.5 46.5
215 51.1 29.6 69.6

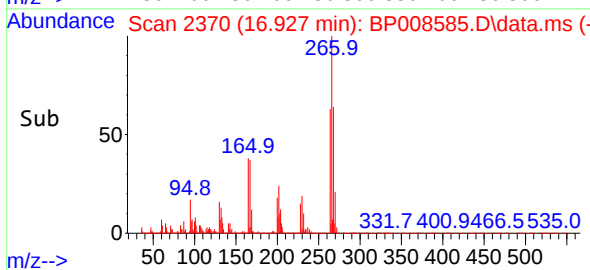
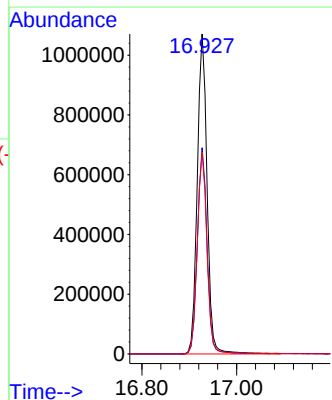
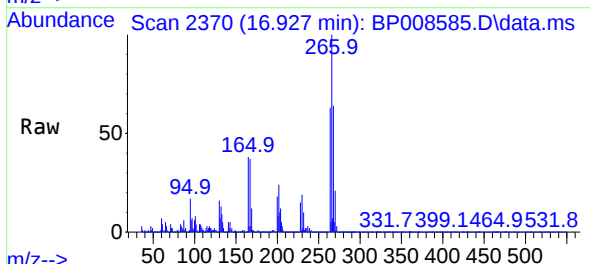
Manual Integrations
APPROVED

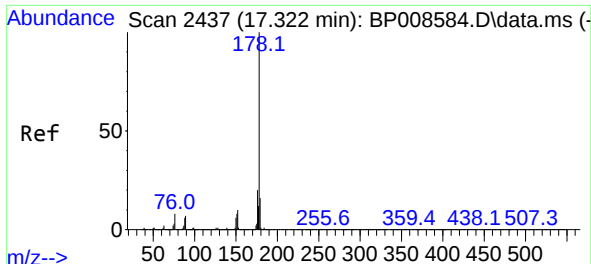
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#70
Pentachlorophenol
Concen: 59.585 ng
RT: 16.927 min Scan# 2370
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Tgt Ion:266 Resp: 1543007
Ion Ratio Lower Upper
266 100
268 64.5 50.9 76.3
264 63.0 50.3 75.5





#71
Phenanthrene
Concen: 46.274 ng
RT: 17.321 min Scan# 2437
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

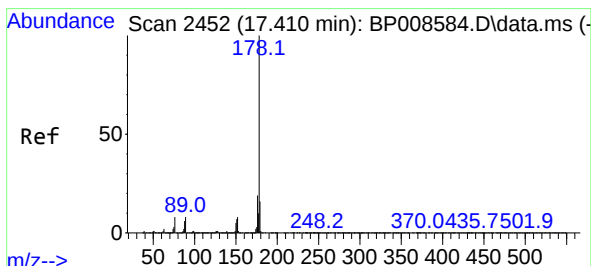
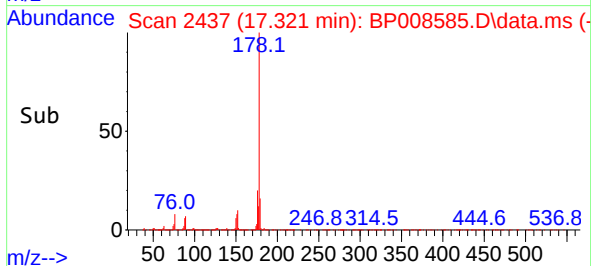
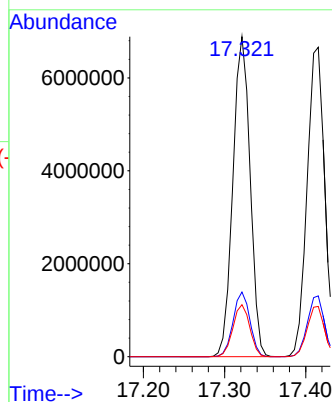
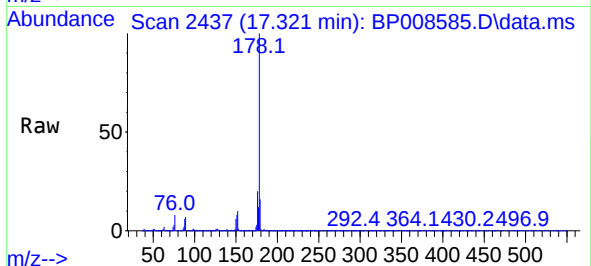
SSTDICC050

Tgt Ion:178 Resp:10125720
Ion Ratio Lower Upper
178 100
176 20.2 16.0 24.0
179 16.2 13.0 19.4

Manual Integrations

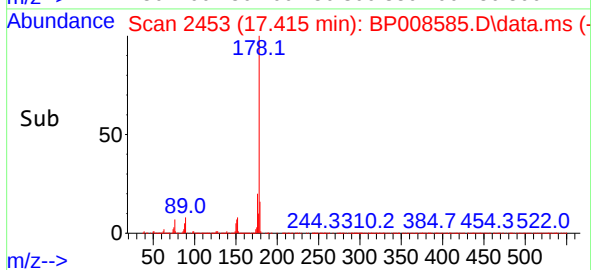
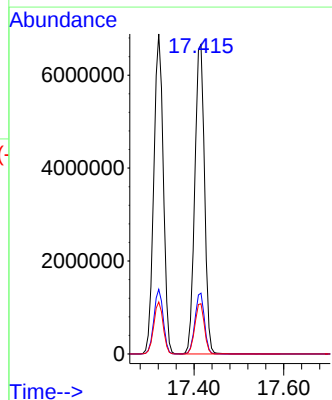
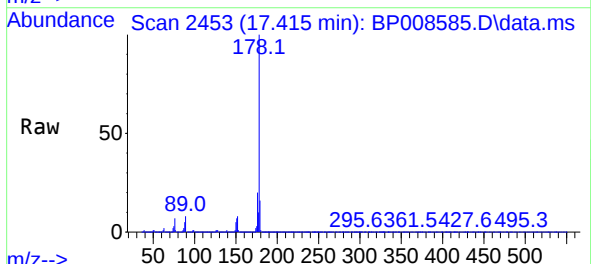
APPROVED

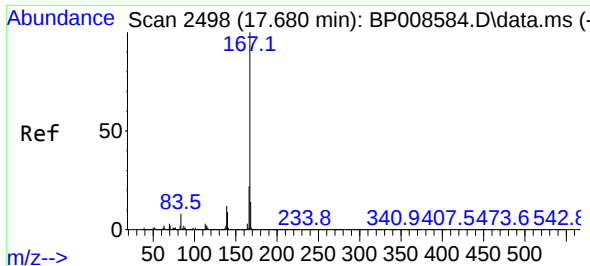
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#72
Anthracene
Concen: 46.367 ng
RT: 17.415 min Scan# 2453
Delta R.T. 0.006 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Tgt Ion:178 Resp:10010241
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 16.2 12.8 19.2





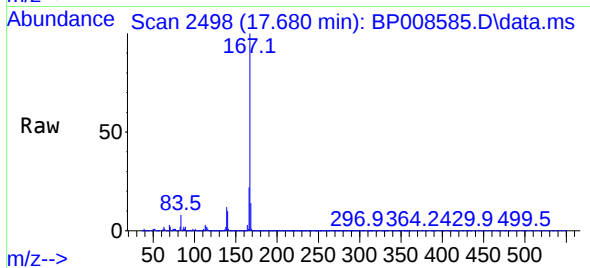
#73
 Carbazole
 Concen: 49.609 ng
 RT: 17.680 min Scan# 2498
 Delta R.T. -0.000 min
 Lab File: BP008585.D
 Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

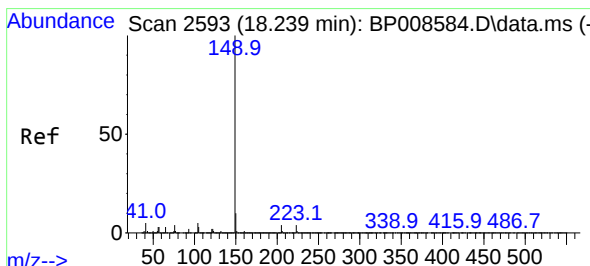
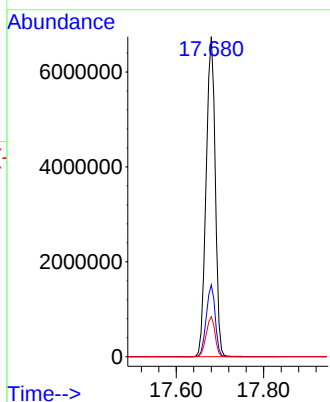
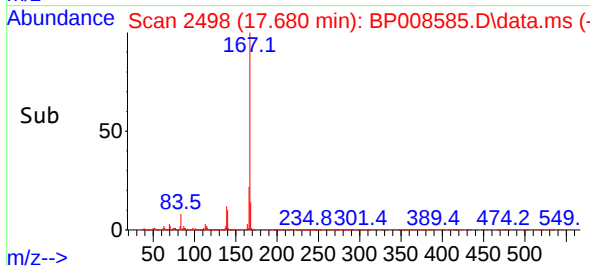


Tgt Ion:167 Resp: 980080
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.7 26.5
 139 12.5 9.8 14.6

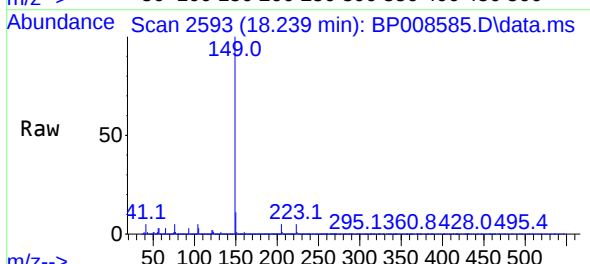
Manual Integrations

APPROVED

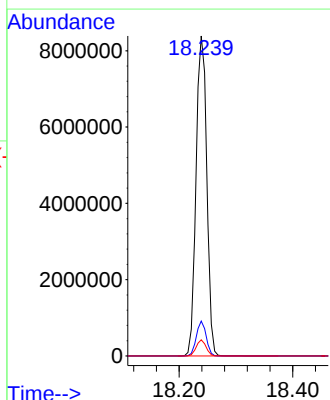
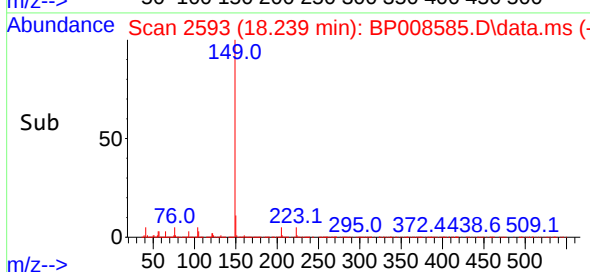
Reviewed By :Jagrut Upadhyay 12/29/2021
 Supervised By :mohammad ahmed 12/31/2021

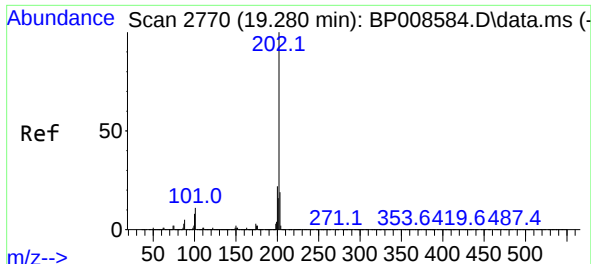


#74
 Di-n-butylphthalate
 Concen: 48.752 ng
 RT: 18.239 min Scan# 2593
 Delta R.T. -0.000 min
 Lab File: BP008585.D
 Acq: 28 Dec 2021 19:27



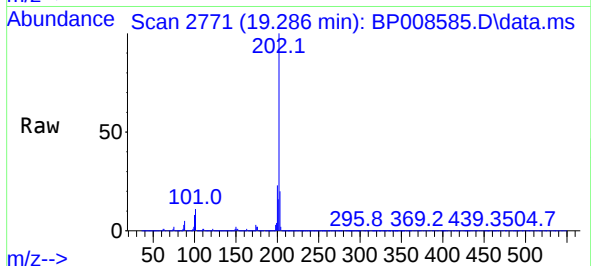
Tgt Ion:149 Resp:11050306
 Ion Ratio Lower Upper
 149 100
 150 10.9 7.9 11.9
 104 5.0 3.7 5.5





#75
Fluoranthene
Concen: 47.810 ng
RT: 19.286 min Scan# 211
Delta R.T. 0.006 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

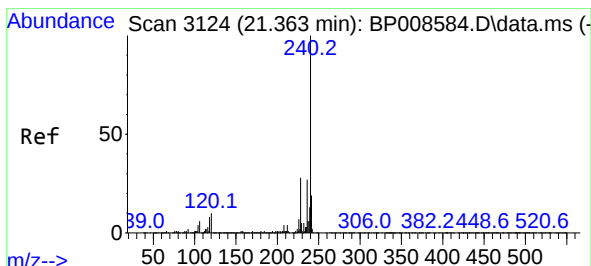
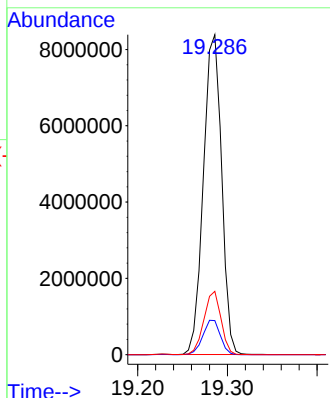
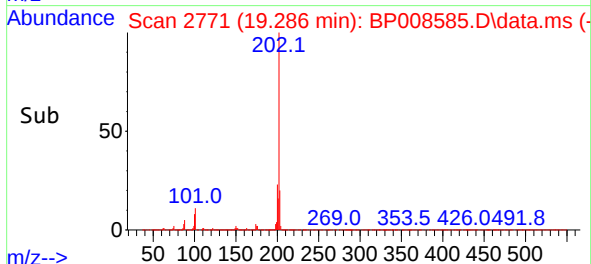
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:202 Resp:1181142
Ion Ratio Lower Upper
202 100
101 10.7 0.0 30.7
203 19.8 0.0 38.9

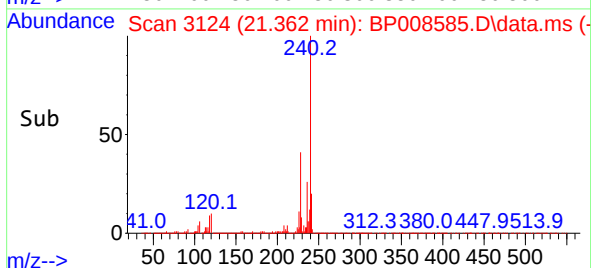
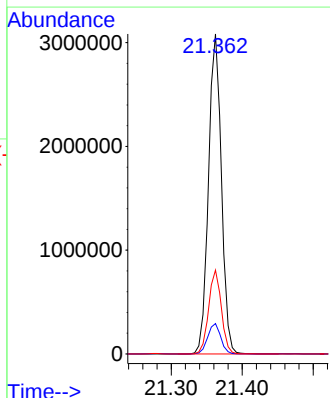
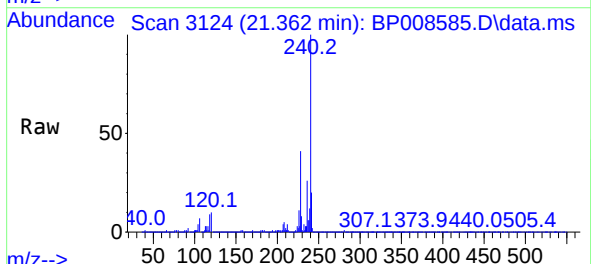
Manual Integrations
APPROVED

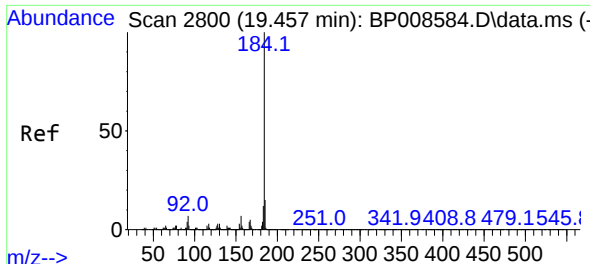
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.362 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

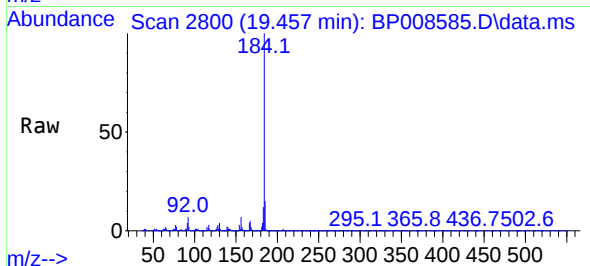
Tgt Ion:240 Resp: 3895140
Ion Ratio Lower Upper
240 100
120 9.5 7.7 11.5
236 26.2 21.2 31.8





#77
Benzidine
Concen: 146.278 ng
RT: 19.457 min Scan# 2800
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

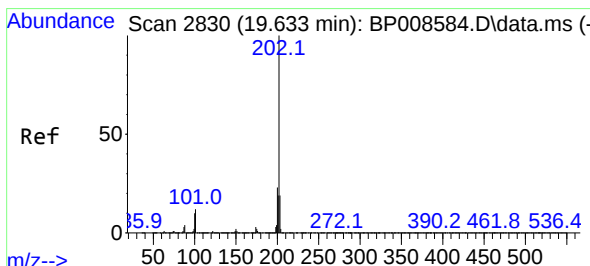
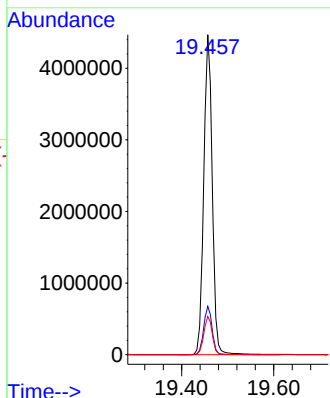
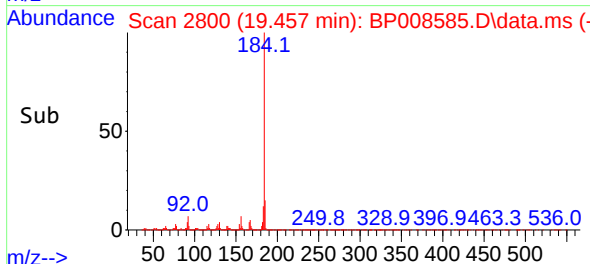
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:184 Resp: 577946
Ion Ratio Lower Upper
184 100
185 15.1 12.2 18.2
183 12.0 9.5 14.3

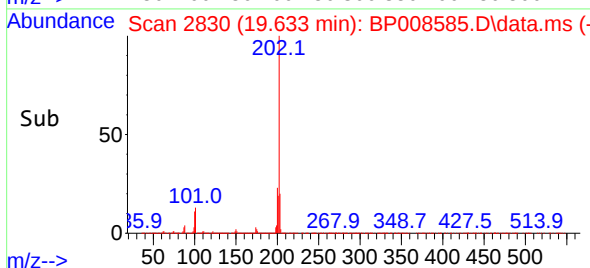
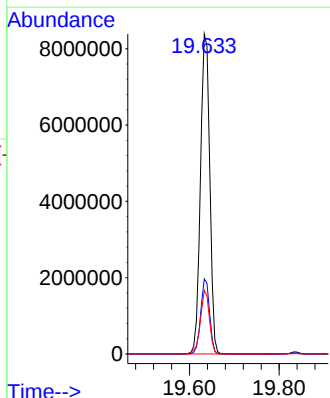
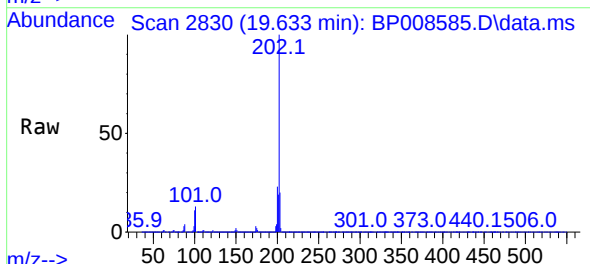
Manual Integrations
APPROVED

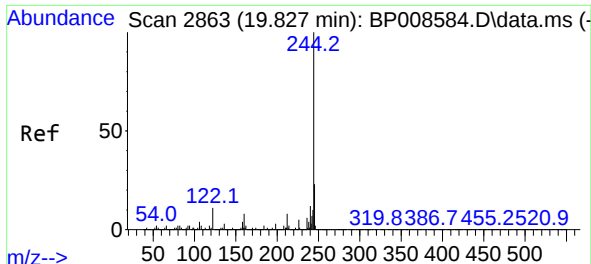
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#78
Pyrene
Concen: 43.297 ng
RT: 19.633 min Scan# 2830
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Tgt Ion:202 Resp:12066247
Ion Ratio Lower Upper
202 100
200 23.5 18.0 27.0
203 19.8 15.0 22.6





#79
Terphenyl-d14
Concen: 65.790 ng
RT: 19.827 min Scan# 2863
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

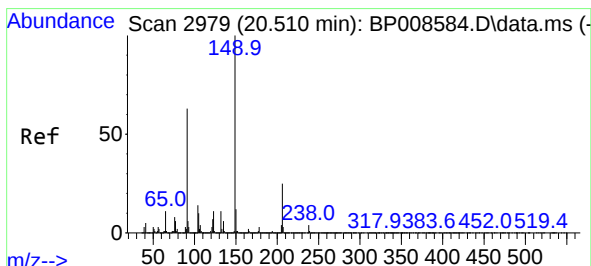
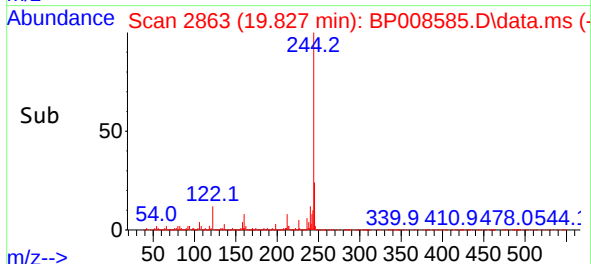
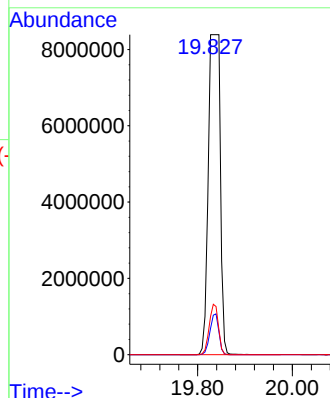
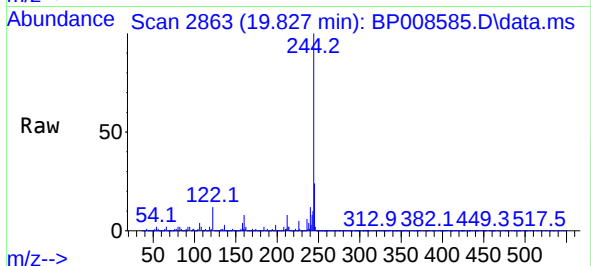
SSTDICC050

Tgt Ion:244 Resp:1472432
Ion Ratio Lower Upper
244 100
212 8.3 6.5 9.7
122 12.0 9.2 13.8

Manual Integrations

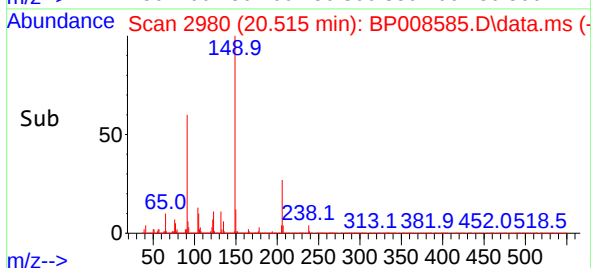
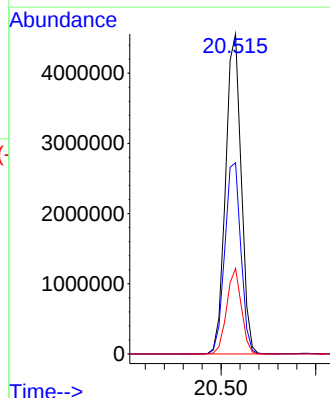
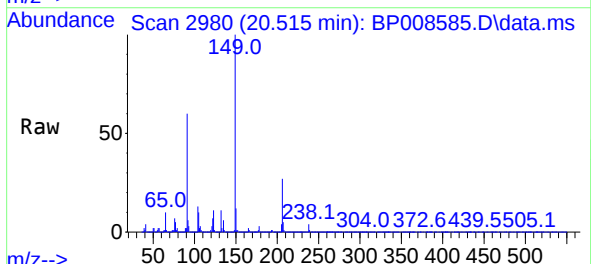
APPROVED

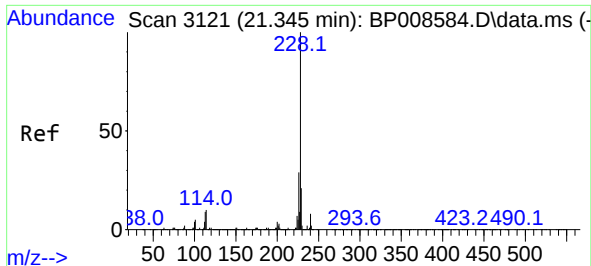
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#80
Butylbenzylphthalate
Concen: 51.421 ng
RT: 20.515 min Scan# 2980
Delta R.T. 0.006 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Tgt Ion:149 Resp: 5217399
Ion Ratio Lower Upper
149 100
91 59.7 50.6 76.0
206 26.7 19.7 29.5





#81
Benzo(a)anthracene
Concen: 45.253 ng
RT: 21.345 min Scan# 3121
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

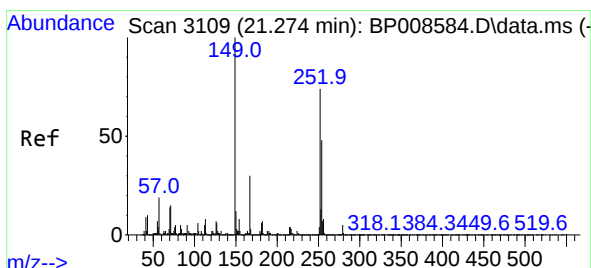
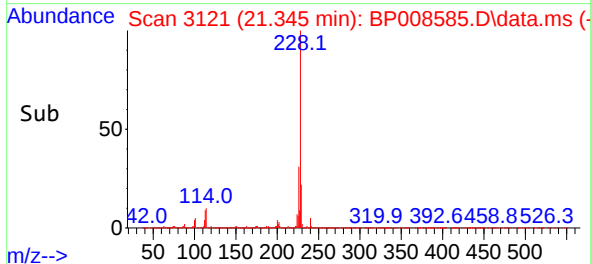
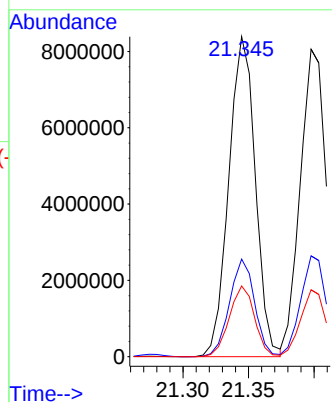
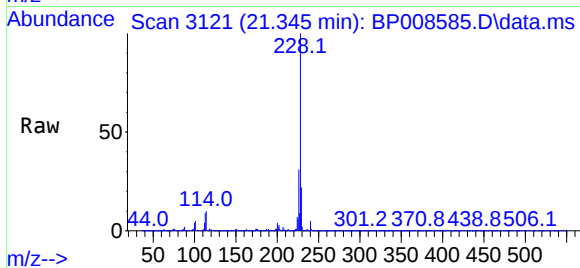
SSTDICC050

Tgt Ion:228 Resp:1181295
Ion Ratio Lower Upper
228 100
226 30.5 23.3 34.9
229 22.1 17.0 25.6

Manual Integrations

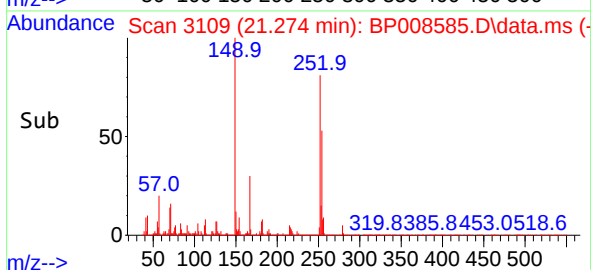
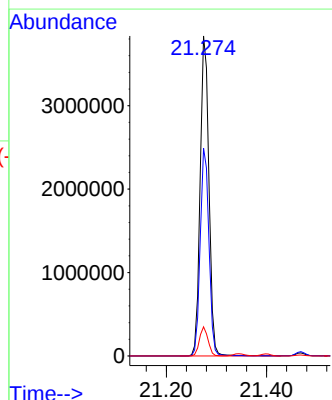
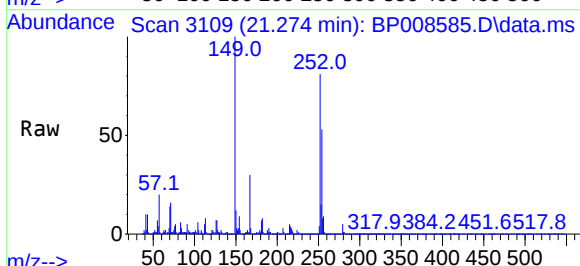
APPROVED

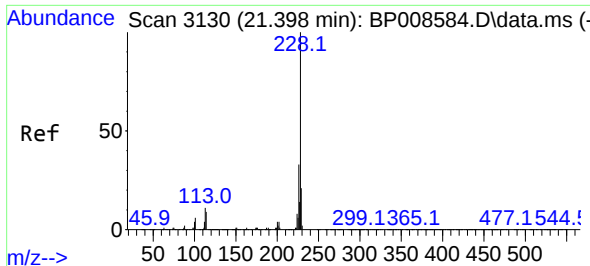
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#82
3,3'-Dichlorobenzidine
Concen: 38.477 ng
RT: 21.274 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Tgt Ion:252 Resp: 4621414
Ion Ratio Lower Upper
252 100
254 65.0 52.4 78.6
126 9.1 7.3 10.9





#83
Chrysene
Concen: 44.251 ng
RT: 21.398 min Scan# 3130
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

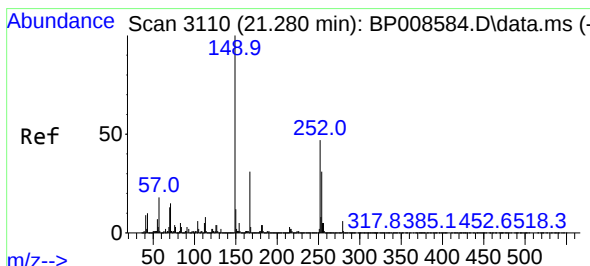
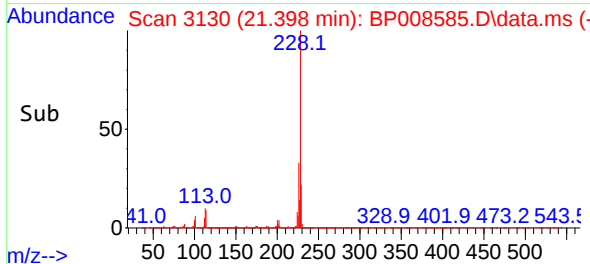
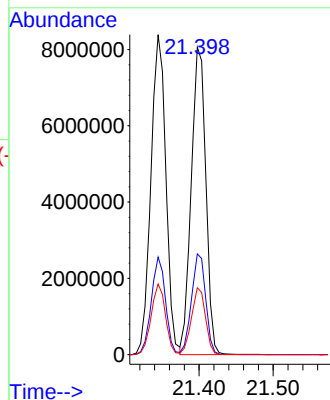
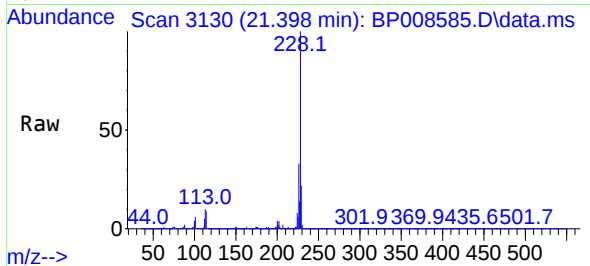
SSTDICC050

Tgt Ion:228 Resp:1103403
Ion Ratio Lower Upper
228 100
226 32.8 26.0 39.0
229 21.7 16.9 25.3

Manual Integrations

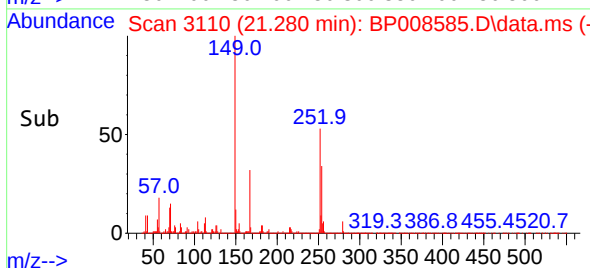
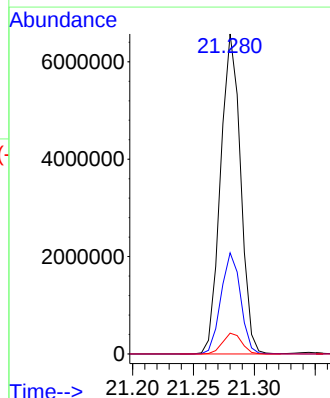
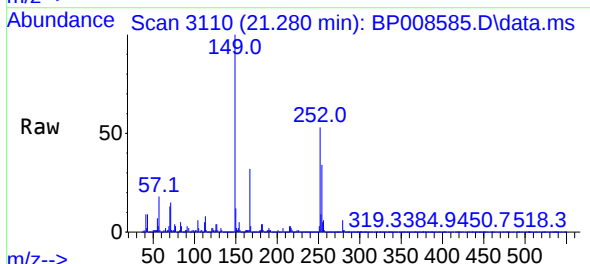
APPROVED

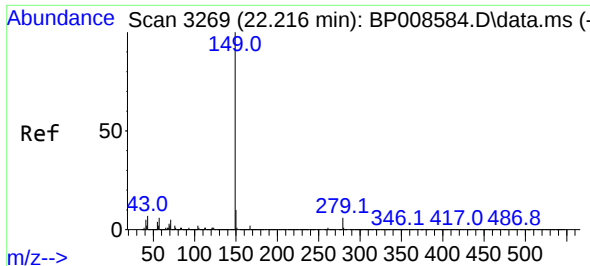
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 52.671 ng
RT: 21.280 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

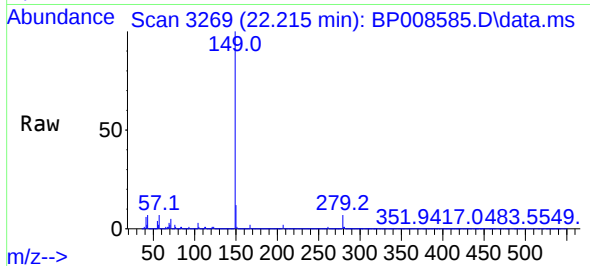
Tgt Ion:149 Resp: 7524565
Ion Ratio Lower Upper
149 100
167 31.6 25.0 37.4
279 6.5 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 49.703 ng
RT: 22.215 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

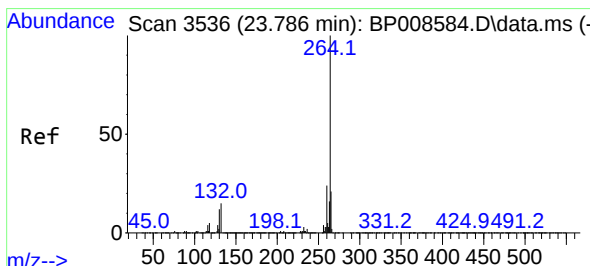
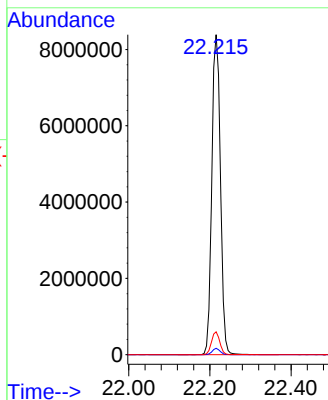
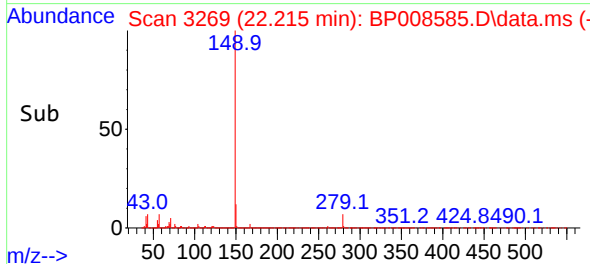
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:149 Resp:12246409
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.0
43 6.9 5.4 8.2

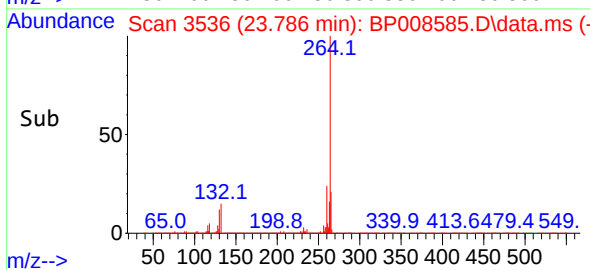
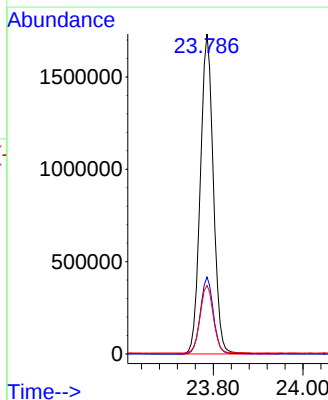
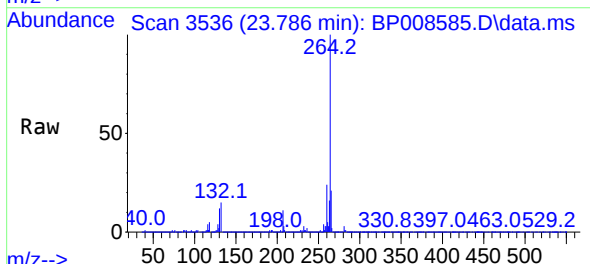
Manual Integrations
APPROVED

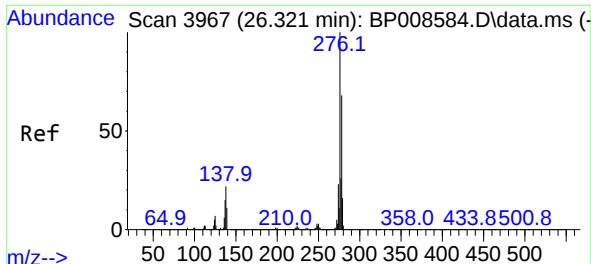
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.786 min Scan# 3536
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Tgt Ion:264 Resp: 3486954
Ion Ratio Lower Upper
264 100
260 24.0 19.1 28.7
265 21.4 17.1 25.7





#87
Indeno(1,2,3-cd)pyrene
Concen: 38.993 ng
RT: 26.321 min Scan# 3967
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

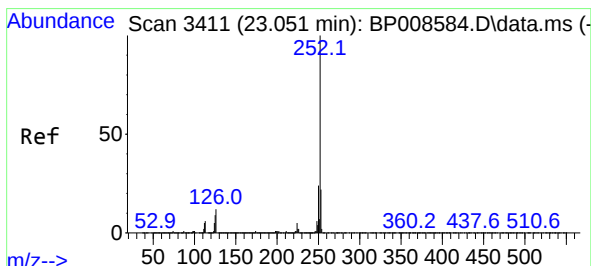
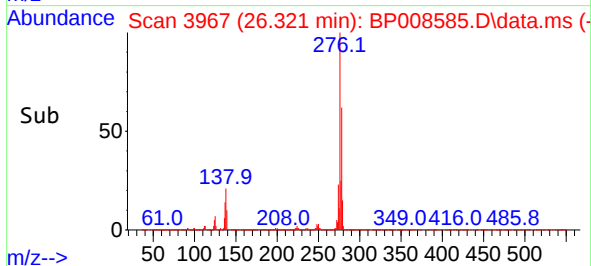
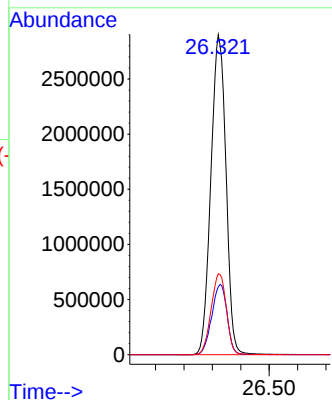
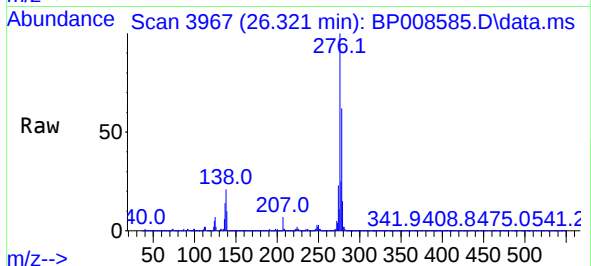
SSTDICC050

Tgt Ion:276 Resp:10702700
Ion Ratio Lower Upper
276 100
138 22.3 17.8 26.6
277 25.6 20.4 30.6

Manual Integrations

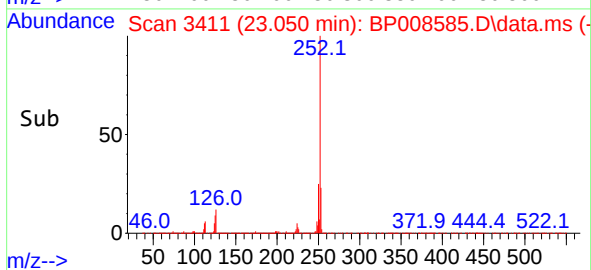
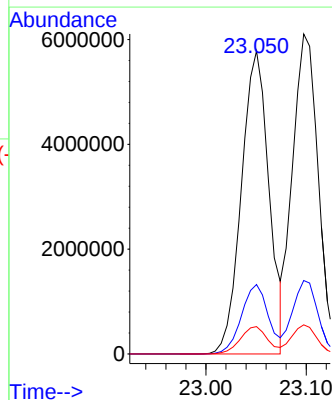
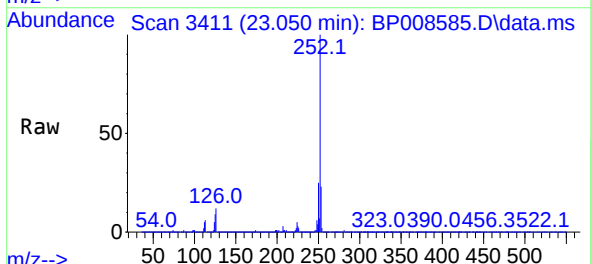
APPROVED

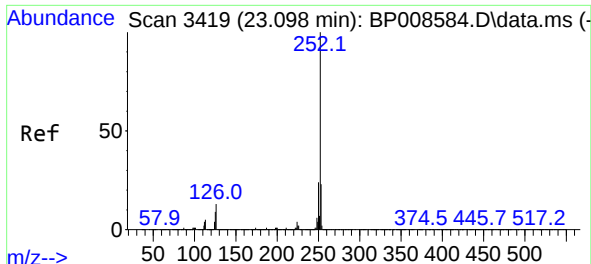
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#88
Benzo(b)fluoranthene
Concen: 52.728 ng
RT: 23.050 min Scan# 3411
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Tgt Ion:252 Resp:11060012
Ion Ratio Lower Upper
252 100
253 22.9 18.0 27.0
125 9.0 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 51.420 ng
RT: 23.098 min Scan# 3419
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :

BNA_P

ClientSampleId :

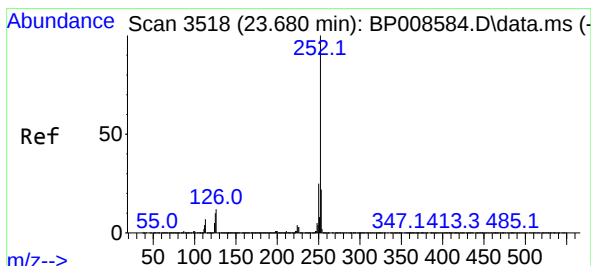
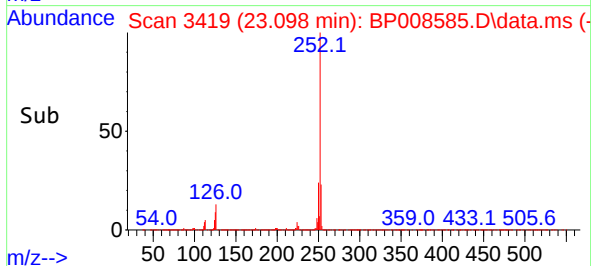
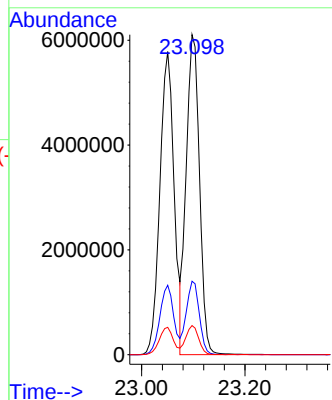
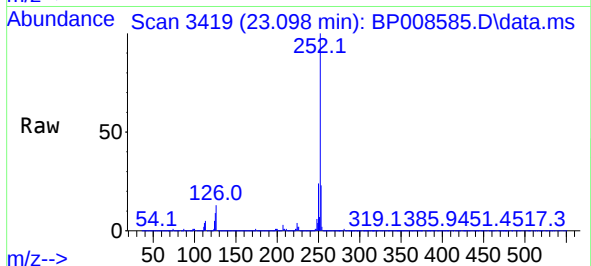
SSTDICC050

Tgt Ion:252 Resp:10876829
Ion Ratio Lower Upper
252 100
253 22.9 18.2 27.2
125 9.1 7.3 10.9

Manual Integrations

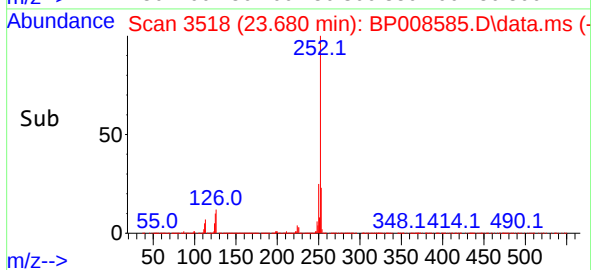
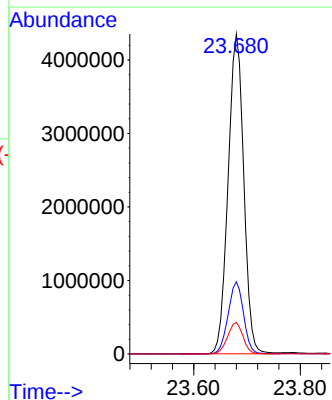
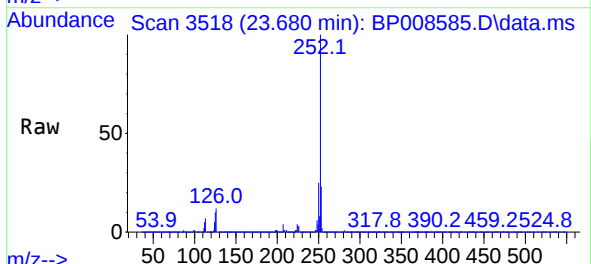
APPROVED

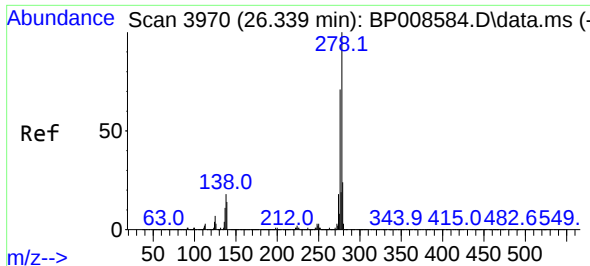
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#90
Benzo(a)pyrene
Concen: 48.775 ng
RT: 23.680 min Scan# 3518
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

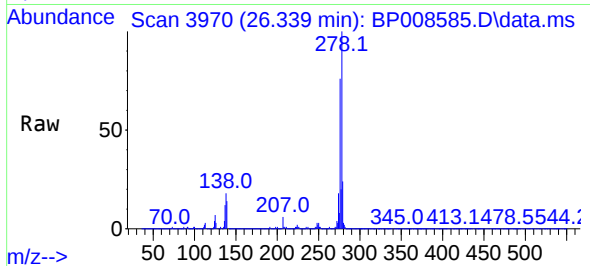
Tgt Ion:252 Resp: 8879915
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 9.8 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 39.376 ng
RT: 26.339 min Scan# 3970
Delta R.T. -0.000 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

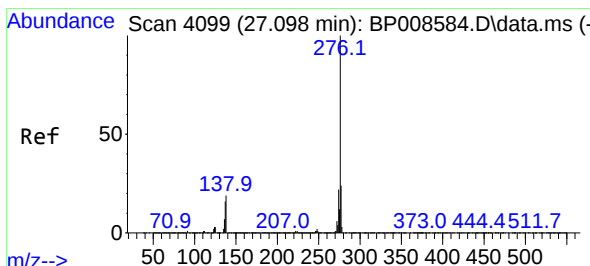
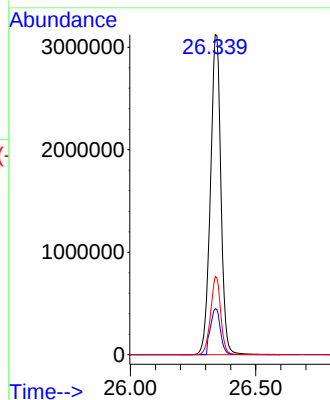
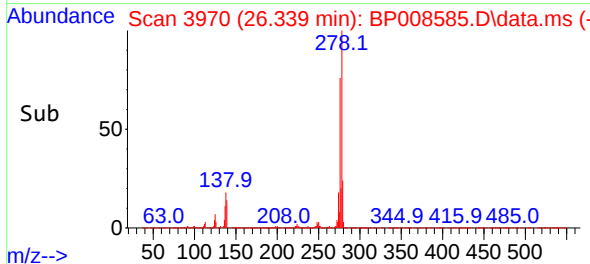


Tgt Ion:278 Resp: 904744

Ion	Ratio	Lower	Upper
278	100		
139	14.4	11.5	17.3
279	24.4	19.1	28.7

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#92
Benzo(g,h,i)perylene
Concen: 36.610 ng
RT: 27.091 min Scan# 4098
Delta R.T. -0.006 min
Lab File: BP008585.D
Acq: 28 Dec 2021 19:27

Tgt Ion:276 Resp: 8329941

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.2	28.8
138	19.2	15.0	22.4

