

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030522\
 Data File : BP009274.D
 Acq On : 04 Mar 2022 18:44
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/07/2022
 Supervised By : Jagrut Upadhyay 03/07/2022

Quant Time: Mar 05 01:09:40 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 05 01:07:25 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	360335	20.000	ng	0.00
21) Naphthalene-d8	10.616	136	1440389	20.000	ng	0.00
39) Acenaphthene-d10	14.463	164	855104	20.000	ng	0.00
64) Phenanthrene-d10	17.222	188	1725785	20.000	ng	0.00
76) Chrysene-d12	21.327	240	1734365	20.000	ng	0.00
86) Perylene-d12	23.733	264	1871075	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.411	112	2864275	141.793	ng	0.00
7) Phenol-d6	6.993	99	3627794	136.294	ng	0.00
23) Nitrobenzene-d5	8.975	82	3168070	124.035	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	1254976	109.920	ng	0.00
45) 2-Fluorobiphenyl	13.087	172	6941241	113.635	ng	0.00
79) Terphenyl-d14	19.798	244	10396900	107.803	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	595595	89.527	ng	99
3) Pyridine	3.740	79	1352878	69.612	ng	99
4) n-Nitrosodimethylamine	3.652	42	568318	76.334	ng	99
6) Aniline	7.152	93	2294070	75.931	ng	98
8) 2-Chlorophenol	7.387	128	1491664	65.431	ng	100
9) Benzaldehyde	6.963	77	1000071m	74.175	ng	
10) Phenol	7.016	94	1866230	69.735	ng	98
11) bis(2-Chloroethyl)ether	7.252	93	1444670	69.522	ng	99
12) 1,3-Dichlorobenzene	7.716	146	1689344	64.073	ng	99
13) 1,4-Dichlorobenzene	7.857	146	1711406	63.584	ng	99
14) 1,2-Dichlorobenzene	8.175	146	1635454	62.699	ng	99
15) Benzyl Alcohol	8.057	79	1315640	77.646	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.357	45	1825165	77.927	ng	99
17) 2-Methylphenol	8.263	107	1228195	68.456	ng	99
18) Hexachloroethane	8.904	117	614680	68.940	ng	99
19) n-Nitroso-di-n-propyla...	8.634	70	1109668	72.812	ng	100
20) 3+4-Methylphenols	8.593	107	1658400	67.539	ng	99
22) Acetophenone	8.640	105	2204736	65.477	ng	99
24) Nitrobenzene	9.016	77	1636710	67.786	ng	100
25) Isophorone	9.551	82	2940655	69.294	ng	99
26) 2-Nitrophenol	9.728	139	727319	58.242	ng	97
27) 2,4-Dimethylphenol	9.799	122	1380152	73.913	ng	100
28) bis(2-Chloroethoxy)met...	10.034	93	1864116	64.715	ng	100
29) 2,4-Dichlorophenol	10.263	162	1361986	58.371	ng	99
30) 1,2,4-Trichlorobenzene	10.481	180	1524122	55.554	ng	99
31) Naphthalene	10.669	128	4503894	61.307	ng	100
32) Benzoic acid	9.934	122	861186	59.075	ng	95
33) 4-Chloroaniline	10.775	127	1899716	64.040	ng	98
34) Hexachlorobutadiene	10.969	225	939984	55.697	ng	99
35) Caprolactam	11.563	113	435618	63.669	ng	99
36) 4-Chloro-3-methylphenol	11.904	107	1431460	64.313	ng	99
37) 2-Methylnaphthalene	12.281	142	3235031	62.227	ng	99
38) 1-Methylnaphthalene	12.498	142	2958489	58.239	ng	100
40) 1,2,4,5-Tetrachloroben...	12.651	216	1660368	61.003	ng	100
41) Hexachlorocyclopentadiene	12.640	237	1127363	141.590	ng	98
43) 2,4,6-Trichlorophenol	12.892	196	1066412	59.083	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.963	196	1145008	59.156	ng	99
46) 1,1'-Biphenyl	13.298	154	3941226	62.733	ng	99
47) 2-Chloronaphthalene	13.334	162	2983937	59.771	ng	99
48) 2-Nitroaniline	13.534	65	817709	70.689	ng	98
49) Acenaphthylene	14.181	152	4734461	62.904	ng	100
50) Dimethylphthalate	13.928	163	3673413	60.266	ng	100
51) 2,6-Dinitrotoluene	14.034	165	783913	61.665	ng	97
52) Acenaphthene	14.528	154	3018271	65.908	ng	99
53) 3-Nitroaniline	14.357	138	851993	65.525	ng	99
54) 2,4-Dinitrophenol	14.563	184	380168	56.752	ng	96
55) Dibenzofuran	14.863	168	4473567	57.983	ng	99
56) 4-Nitrophenol	14.669	139	717262	76.812	ng	97
57) 2,4-Dinitrotoluene	14.822	165	1055960	63.605	ng	97
58) Fluorene	15.516	166	3486714	58.823	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.086	232	965406	56.994	ng	99
60) Diethylphthalate	15.298	149	3621514	62.836	ng	100
61) 4-Chlorophenyl-phenyle...	15.510	204	1791558	55.629	ng	99
62) 4-Nitroaniline	15.528	138	833636	63.764	ng	100
63) Azobenzene	15.810	77	3521386	70.616	ng	98
65) 4,6-Dinitro-2-methylph...	15.586	198	529187	49.966	ng	97
66) n-Nitrosodiphenylamine	15.728	169	3079064	58.830	ng	98
67) 4-Bromophenyl-phenylether	16.410	248	1056919	52.849	ng	99
68) Hexachlorobenzene	16.528	284	1252235	55.899	ng	98
69) Atrazine	16.686	200	1156748	66.652	ng	99
70) Pentachlorophenol	16.869	266	840865	71.287	ng	99
71) Phenanthrene	17.263	178	5577196	59.684	ng	100
72) Anthracene	17.357	178	5599550	61.248	ng	99
73) Carbazole	17.628	167	5203199	59.373	ng	100
74) Di-n-butylphthalate	18.198	149	6156163	69.330	ng	100
75) Fluoranthene	19.239	202	6593267	62.953	ng	100
77) Benzidine	19.416	184	3643647	100.538	ng	100
78) Pyrene	19.592	202	6760343	54.794	ng	100
80) Butylbenzylphthalate	20.480	149	2806860	66.163	ng	99
81) Benzo(a)anthracene	21.310	228	6694412	59.896	ng	99
82) 3,3'-Dichlorobenzidine	21.245	252	2664055	68.746	ng	100
83) Chrysene	21.363	228	6453461	59.896	ng	99
84) Bis(2-ethylhexyl)phtha...	21.257	149	4232103	75.417	ng	99
85) Di-n-octyl phthalate	22.186	149	7314599	81.486	ng	100
87) Indeno(1,2,3-cd)pyrene	26.251	276	8521647	61.296	ng	99
88) Benzo(b)fluoranthene	23.004	252	7348431	63.796	ng	100
89) Benzo(k)fluoranthene	23.051	252	6919526	60.212	ng	99
90) Benzo(a)pyrene	23.627	252	7098516	73.917	ng	100
91) Dibenzo(a,h)anthracene	26.268	278	7179053	62.836	ng	99
92) Benzo(g,h,i)perylene	27.015	276	7150342	62.858	ng	100

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

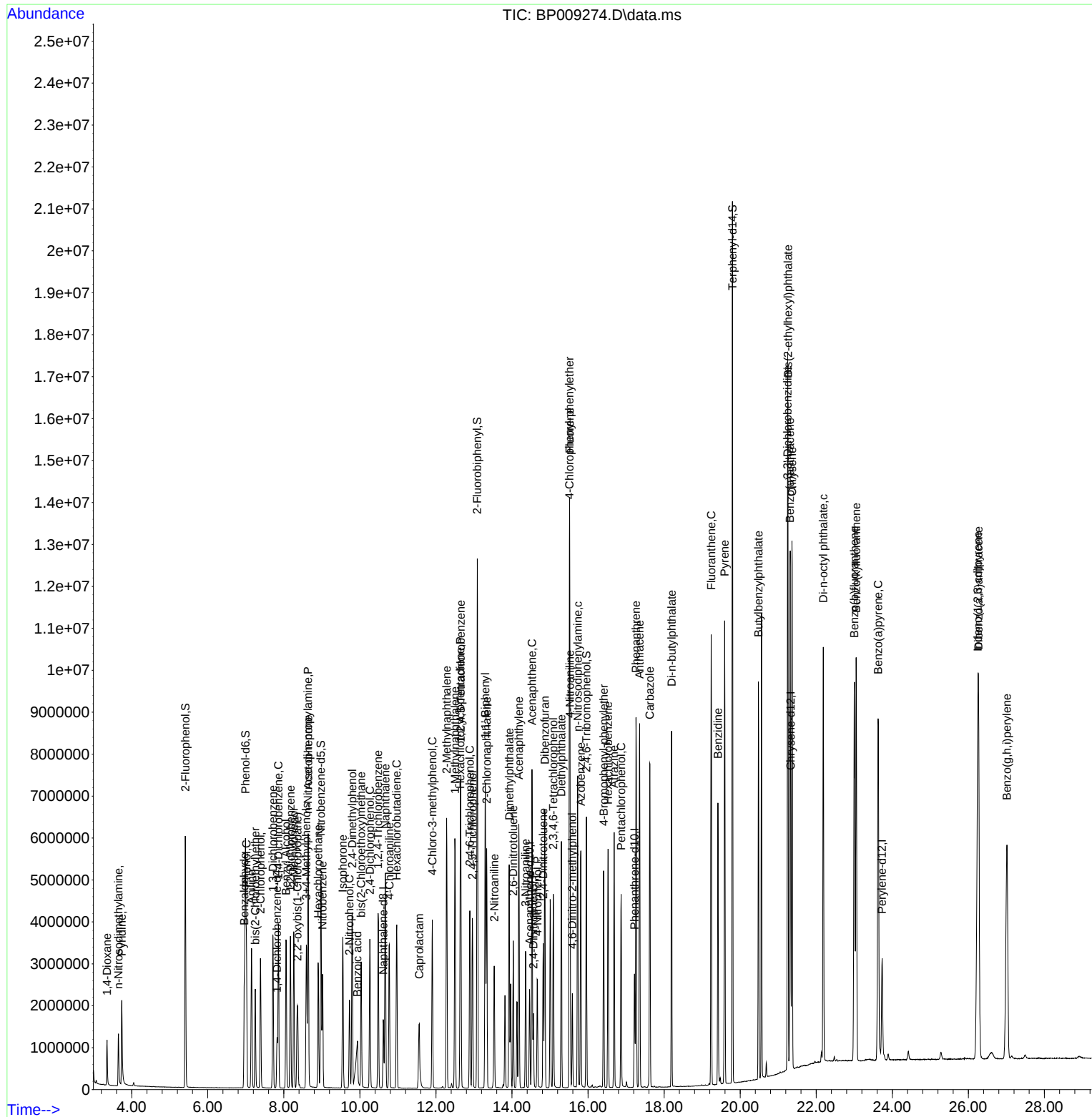
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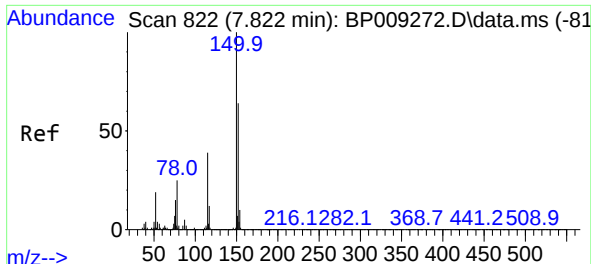
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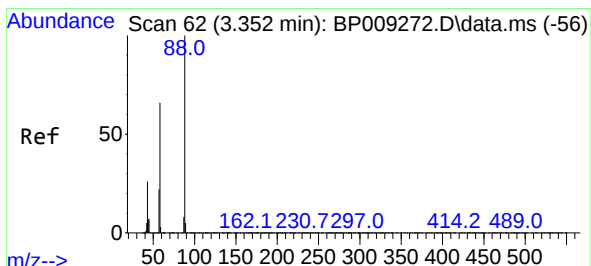
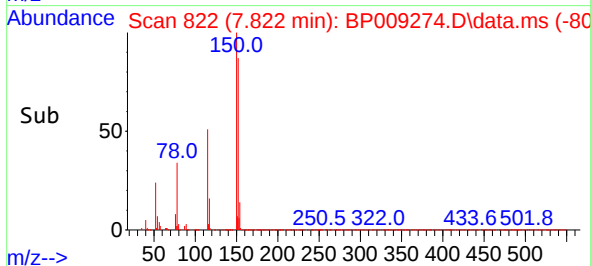
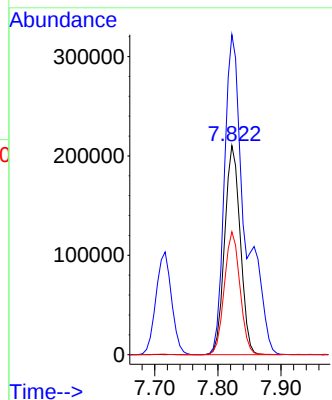
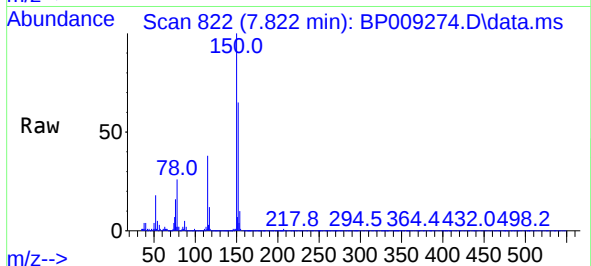
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.822 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:152 Resp: 360335
Ion Ratio Lower Upper
152 100
150 153.1 124.5 186.7
115 58.8 48.2 72.4

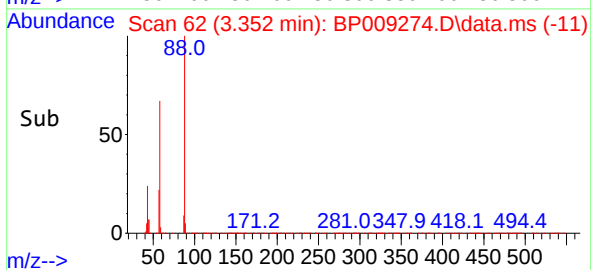
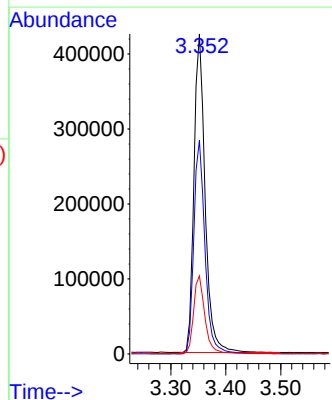
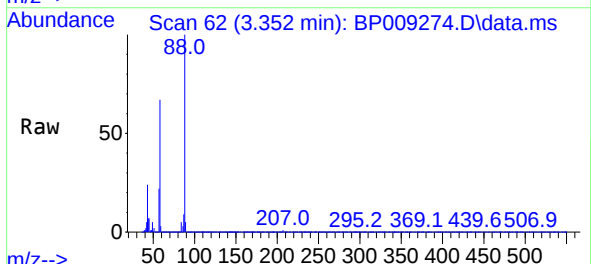
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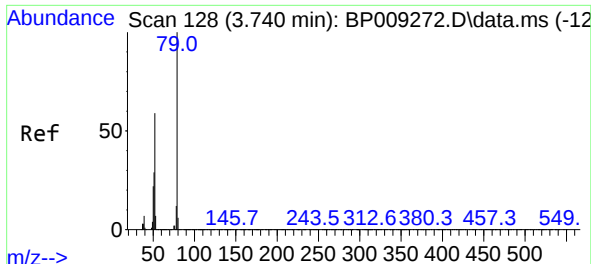
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#2
1,4-Dioxane
Concen: 89.527 ng
RT: 3.352 min Scan# 62
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Tgt Ion: 88 Resp: 595595
Ion Ratio Lower Upper
88 100
58 67.5 54.2 81.2
43 24.6 20.4 30.6





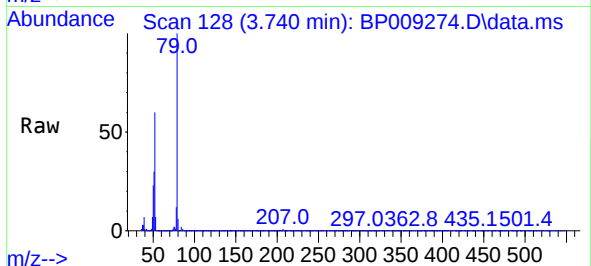
#3
Pyridine
Concen: 69.612 ng
RT: 3.740 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

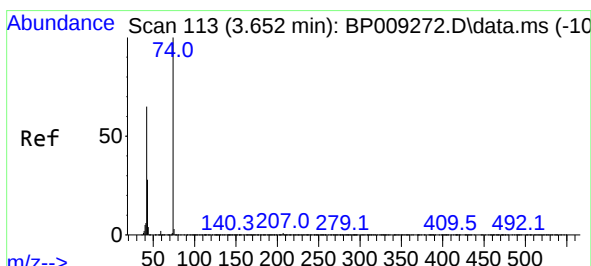
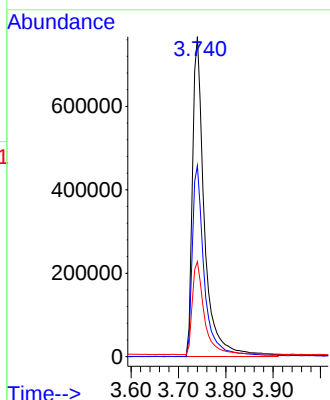
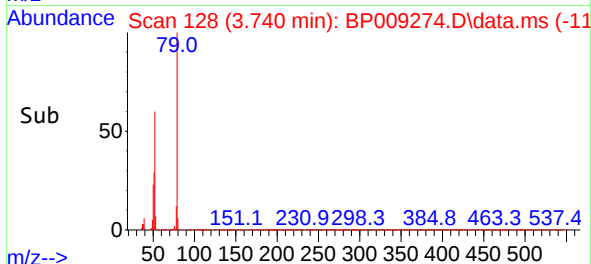


Tgt Ion: 79 Resp: 1352878
Ion Ratio Lower Upper
79 100
52 59.7 47.5 71.3
51 29.7 24.1 36.1

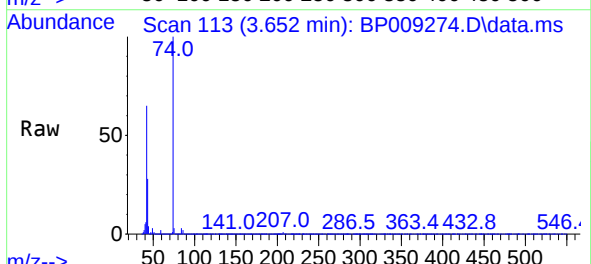
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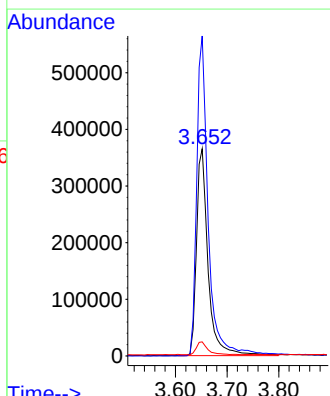
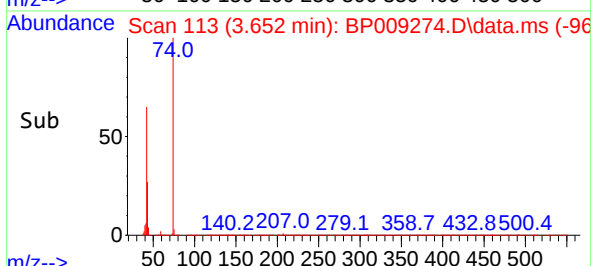
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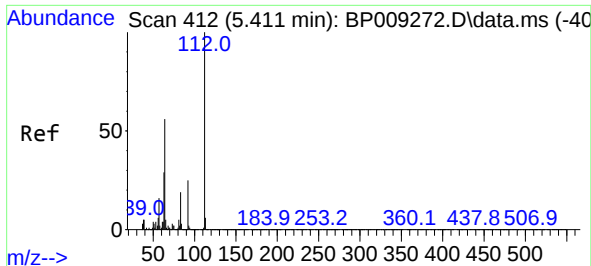


#4
n-Nitrosodimethylamine
Concen: 76.334 ng
RT: 3.652 min Scan# 113
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



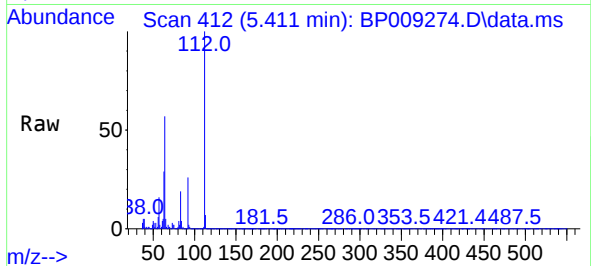
Tgt Ion: 42 Resp: 568318
Ion Ratio Lower Upper
42 100
74 154.4 122.1 183.1
44 6.8 5.8 8.8





#5
2-Fluorophenol
Concen: 141.793 ng
RT: 5.411 min Scan# 411
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

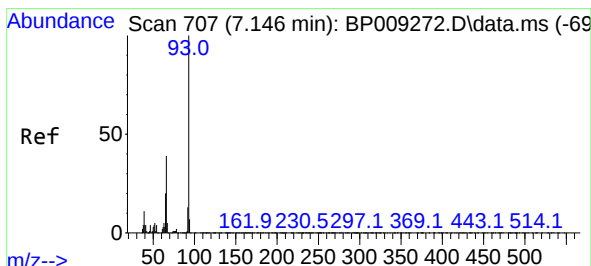
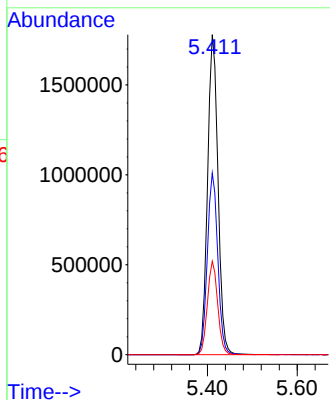
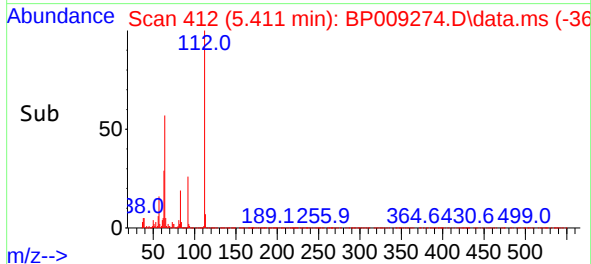
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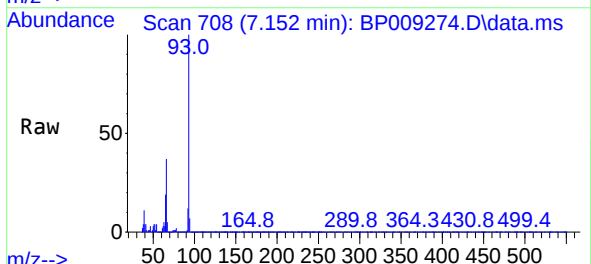
Tgt Ion:112 Resp: 286427
Ion Ratio Lower Upper
112 100
64 56.8 45.0 67.4
63 29.2 23.0 34.6

Manual Integrations
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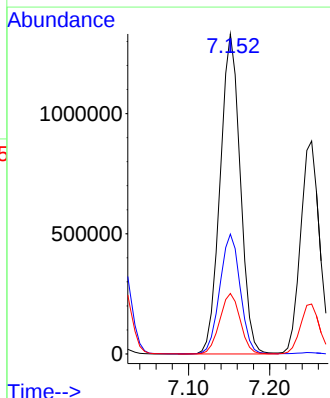
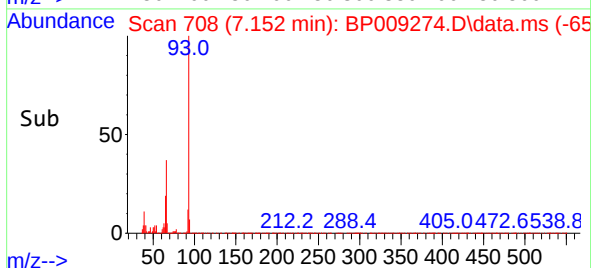
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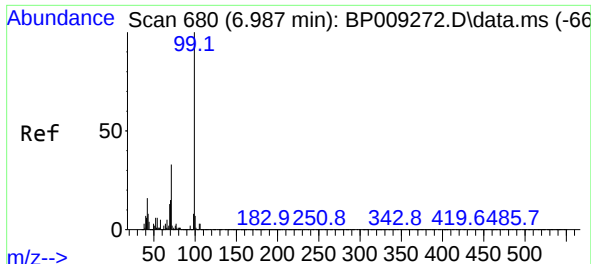


#6
Aniline
Concen: 75.931 ng
RT: 7.152 min Scan# 708
Delta R.T. 0.006 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



Tgt Ion: 93 Resp: 2294070
Ion Ratio Lower Upper
93 100
66 37.5 30.9 46.3
65 18.9 15.8 23.8





#7
Phenol-d6
Concen: 136.294 ng
RT: 6.993 min Scan# 681
Delta R.T. 0.006 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

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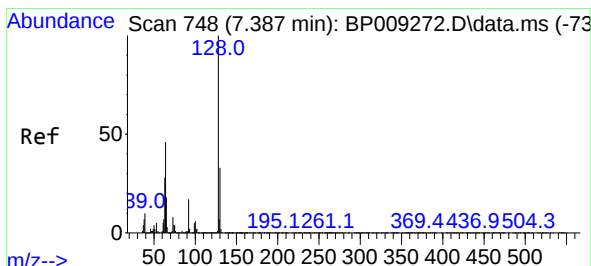
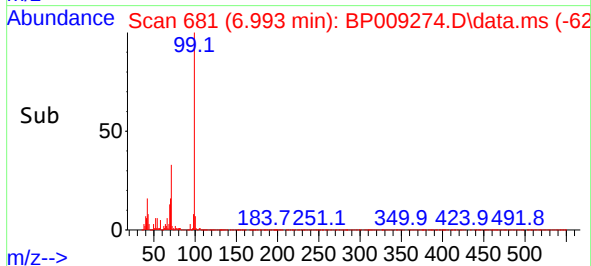
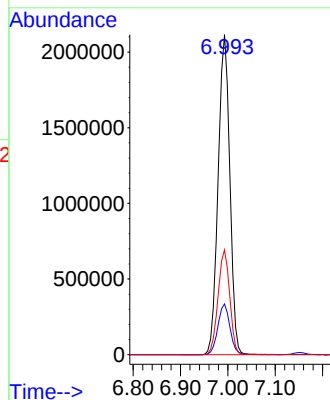
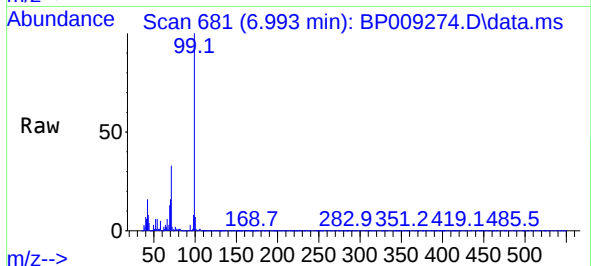
SSTDICC060

Tgt Ion: 99 Resp: 3627794
Ion Ratio Lower Upper
99 100
42 15.8 12.8 19.2
71 32.7 26.3 39.5

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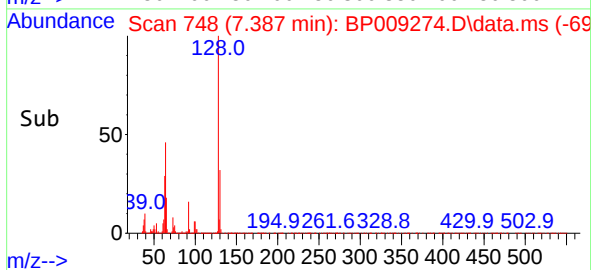
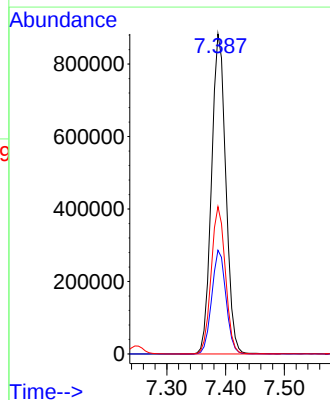
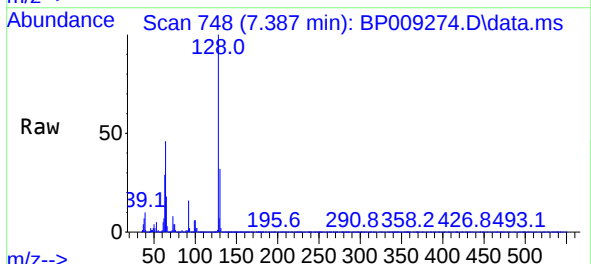
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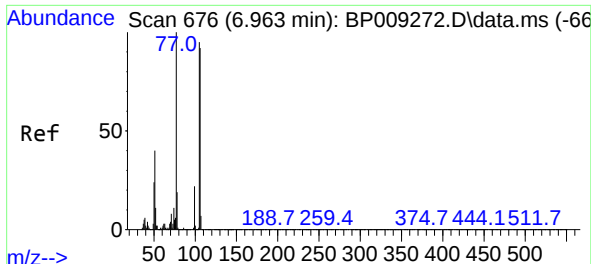
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#8
2-Chlorophenol
Concen: 65.431 ng
RT: 7.387 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

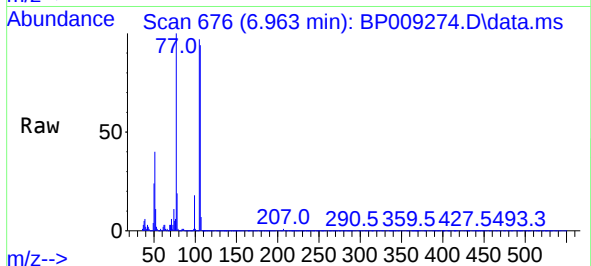
Tgt Ion:128 Resp: 1491664
Ion Ratio Lower Upper
128 100
130 32.4 12.5 52.5
64 46.1 26.2 66.2





#9
Benzaldehyde
Concen: 74.175 ng m
RT: 6.963 min Scan# 61
Delta R.T. -0.000 min
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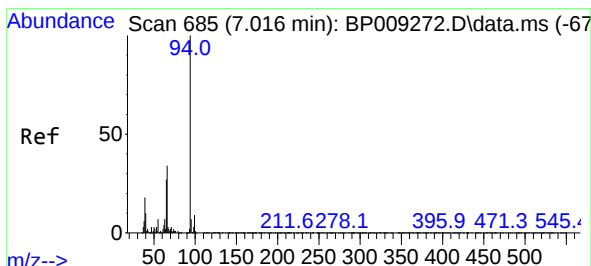
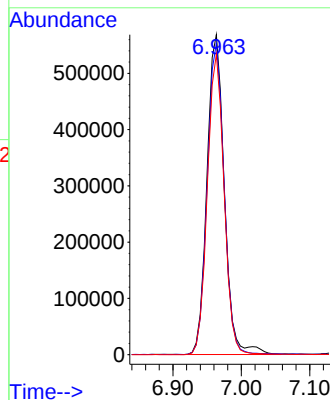
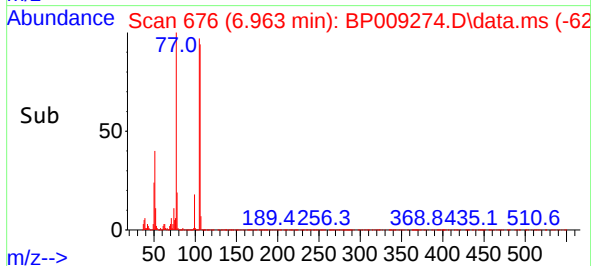
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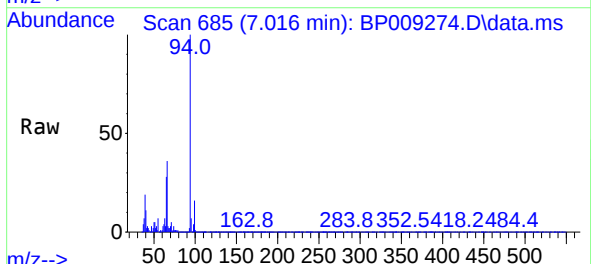
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Ion Ratio Lower Upper
77 100
105 97.3 75.2 115.2
106 93.9 72.3 112.3

Manual Integrations
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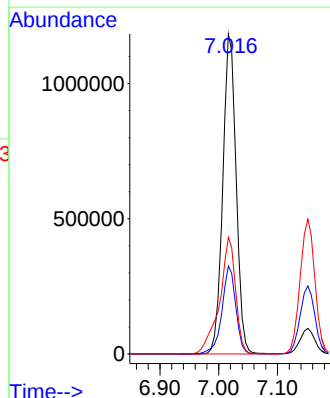
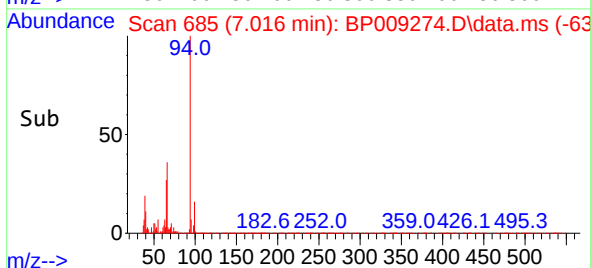
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

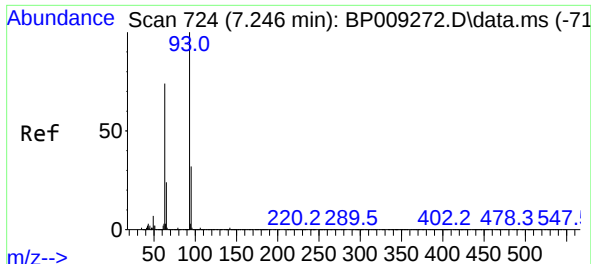


#10
Phenol
Concen: 69.735 ng
RT: 7.016 min Scan# 685
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



Tgt Ion: 94 Resp: 1866230
Ion Ratio Lower Upper
94 100
65 27.5 7.2 47.2
66 36.5 14.3 54.3





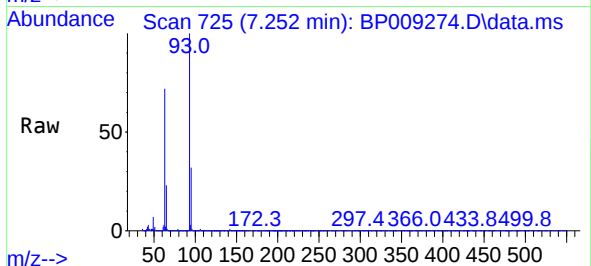
#11
bis(2-Chloroethyl)ether
Concen: 69.522 ng
RT: 7.252 min Scan# 71
Delta R.T. 0.006 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

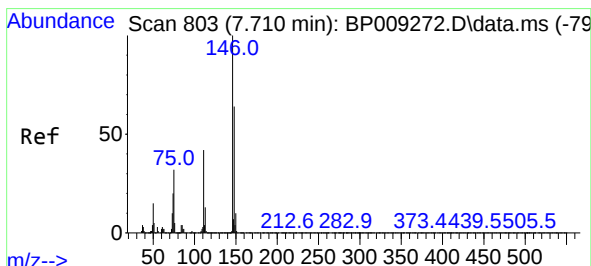
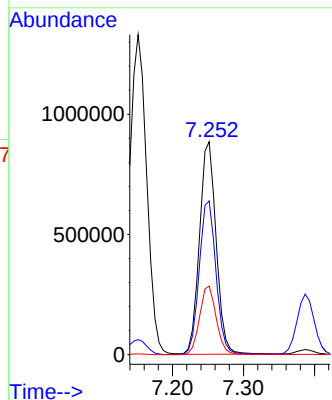
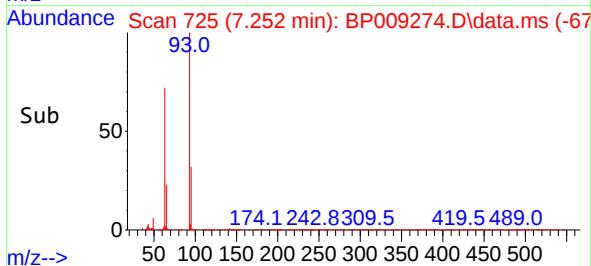


Tgt Ion: 93 Resp: 1444670
Ion Ratio Lower Upper
93 100
63 72.2 53.5 93.5
95 32.2 12.0 52.0

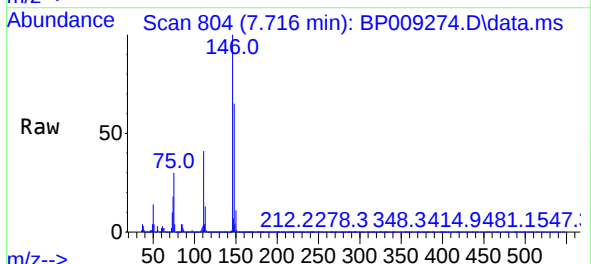
Manual Integrations

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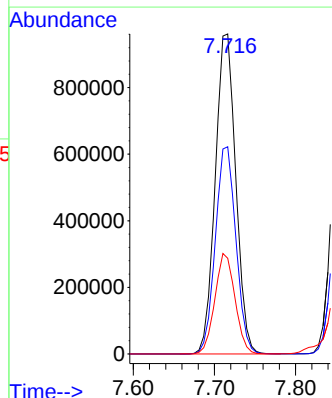
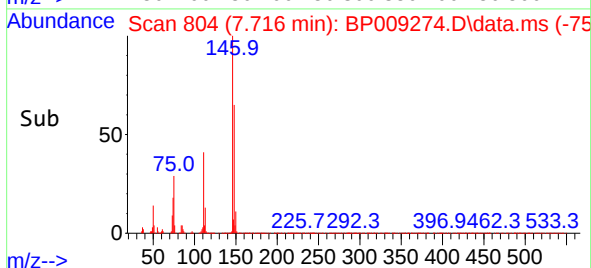
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

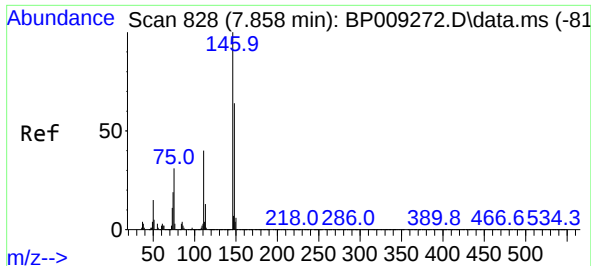


#12
1,3-Dichlorobenzene
Concen: 64.073 ng
RT: 7.716 min Scan# 804
Delta R.T. 0.006 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



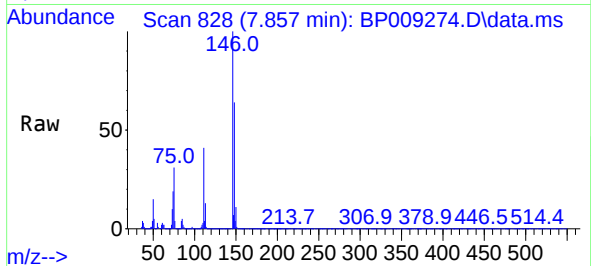
Tgt Ion:146 Resp: 1689344
Ion Ratio Lower Upper
146 100
148 64.8 51.4 77.0
75 29.9 25.3 37.9





#13
1,4-Dichlorobenzene
Concen: 63.584 ng
RT: 7.857 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

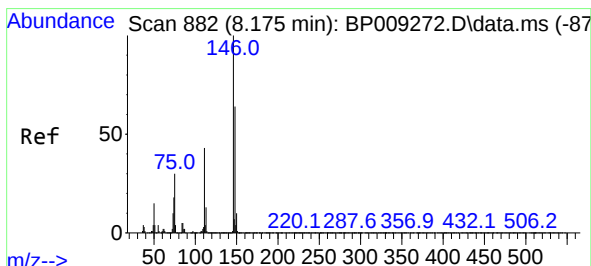
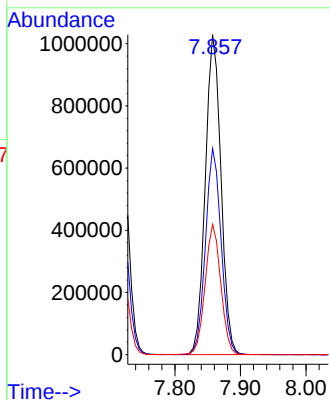
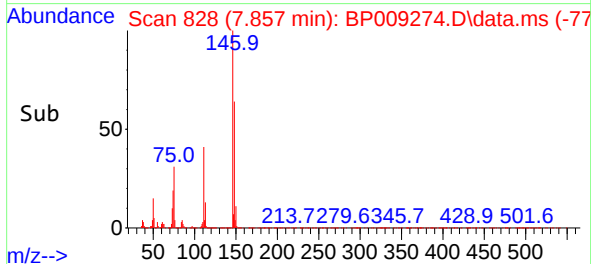
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:146 Resp: 1711400
Ion Ratio Lower Upper
146 100
148 64.5 51.1 76.7
111 40.7 32.1 48.1

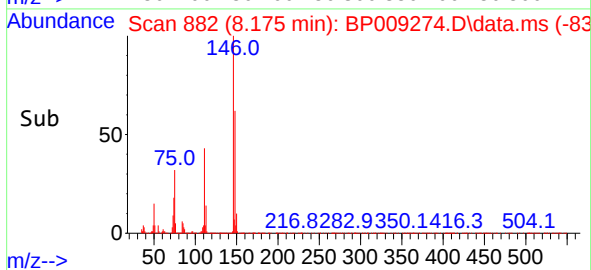
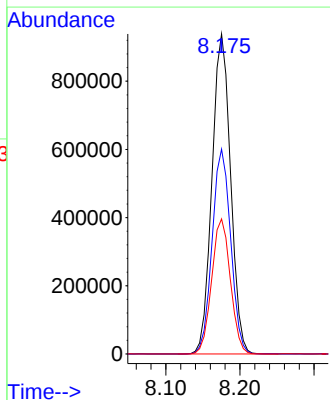
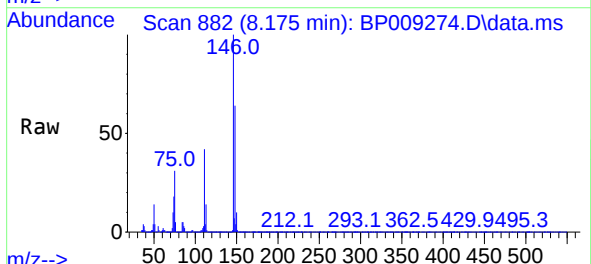
Manual Integrations
APPROVED

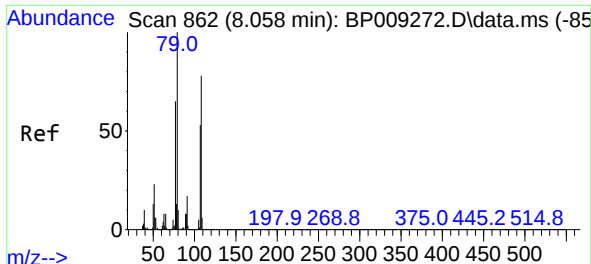
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#14
1,2-Dichlorobenzene
Concen: 62.699 ng
RT: 8.175 min Scan# 882
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Tgt Ion:146 Resp: 1635454
Ion Ratio Lower Upper
146 100
148 64.0 50.9 76.3
111 42.2 34.1 51.1





#15
Benzyl Alcohol
Concen: 77.646 ng
RT: 8.057 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

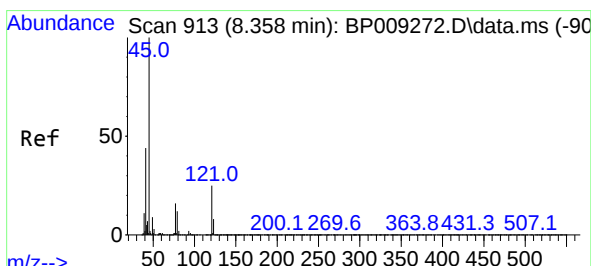
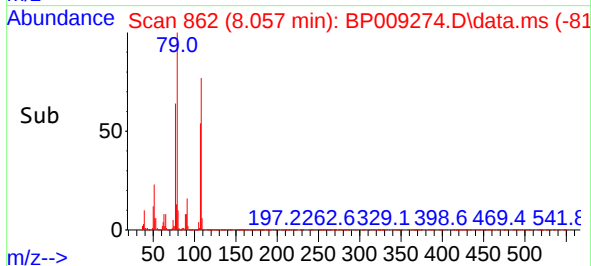
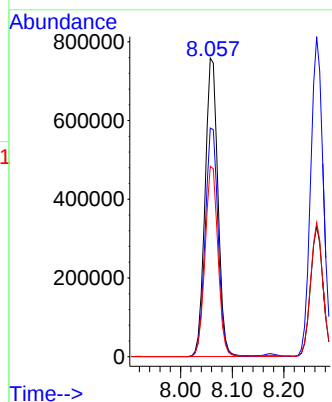
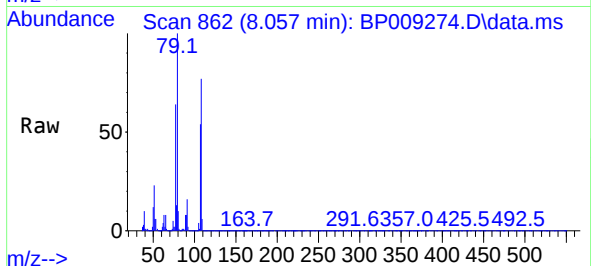
ClientSampleId :

SSTDICC060

Tgt Ion: 79 Resp: 1315640
Ion Ratio Lower Upper
79 100
108 76.6 62.5 93.7
77 63.7 51.7 77.5

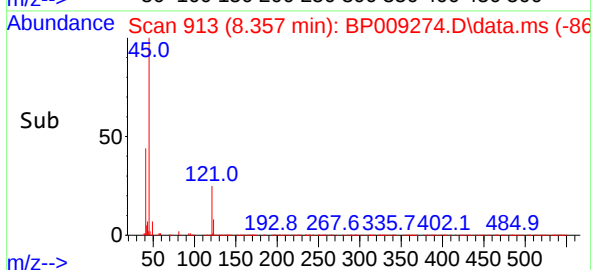
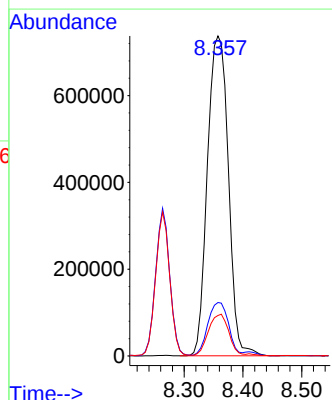
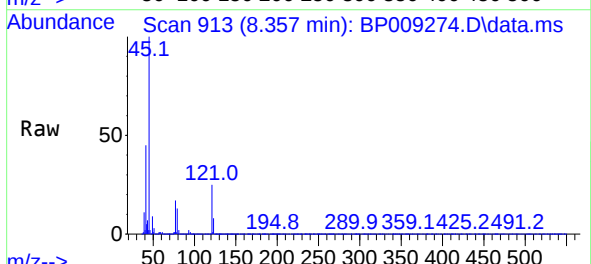
Manual Integrations
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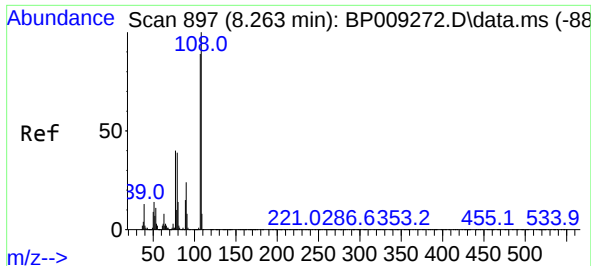
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 77.927 ng
RT: 8.357 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

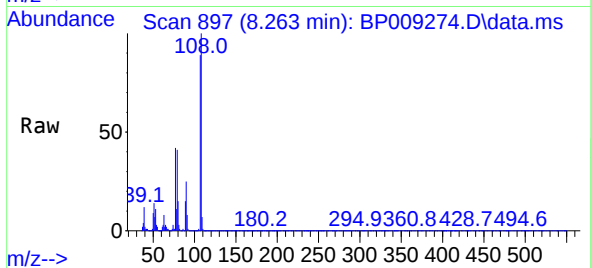
Tgt Ion: 45 Resp: 1825165
Ion Ratio Lower Upper
45 100
77 16.7 0.0 36.5
79 12.7 0.0 32.4





#17
2-Methylphenol
Concen: 68.456 ng
RT: 8.263 min Scan# 897
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

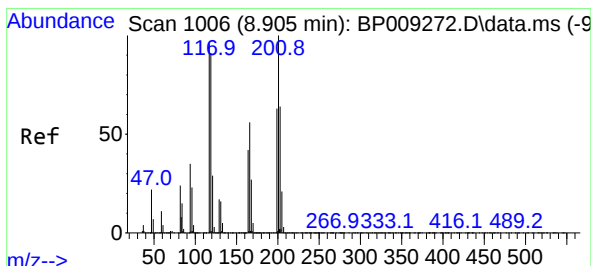
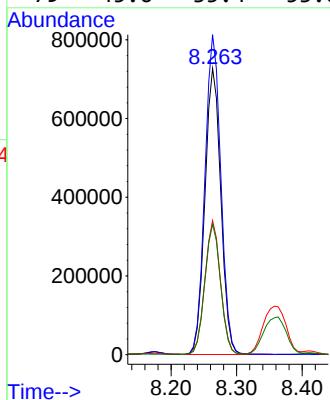
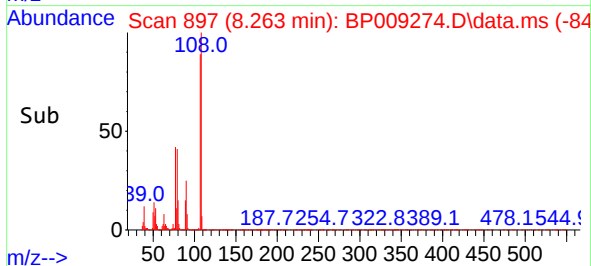


Tgt Ion:107 Resp: 122819

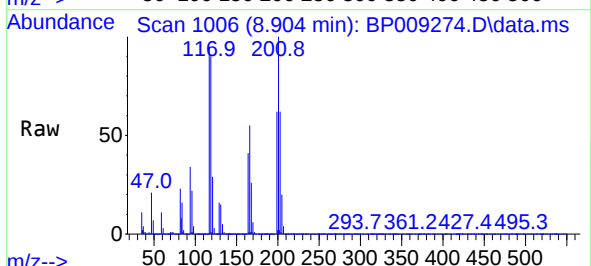
Ion	Ratio	Lower	Upper
107	100		
108	111.8	90.2	135.2
77	46.8	36.3	54.5
79	45.6	35.4	53.0

Manual Integrations
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Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

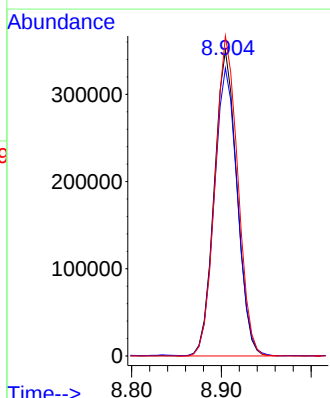
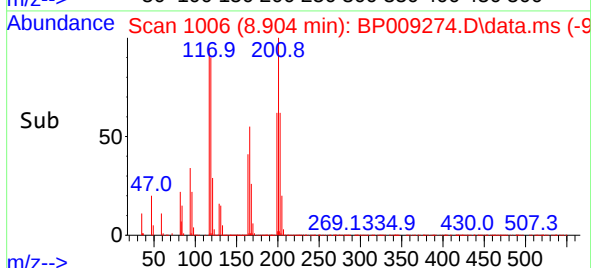


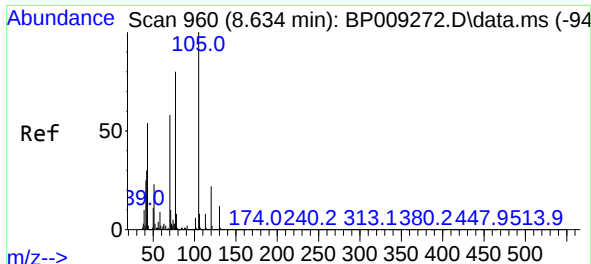
#18
Hexachloroethane
Concen: 68.940 ng
RT: 8.904 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



Tgt Ion:117 Resp: 614680

Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.4	114.6
201	104.8	83.4	125.2





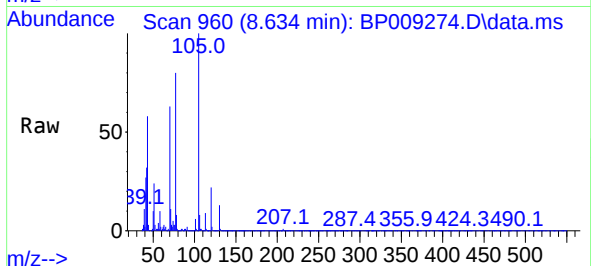
#19
n-Nitroso-di-n-propylamine
Concen: 72.812 ng
RT: 8.634 min Scan# 960
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

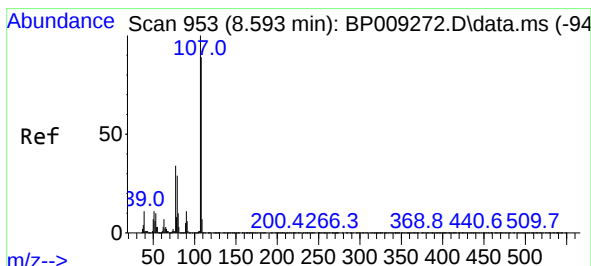
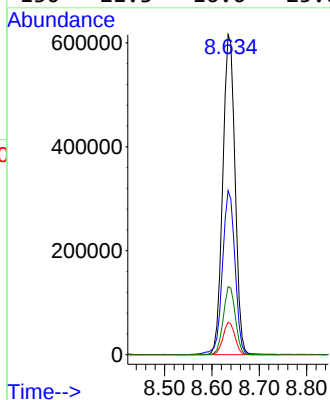
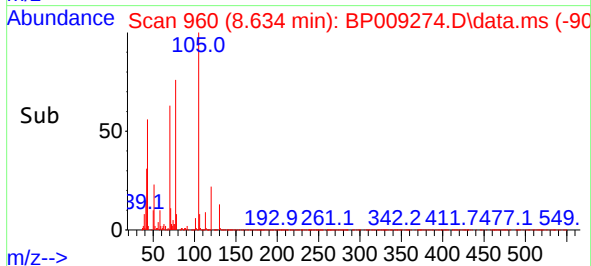


Tgt Ion: 70 Resp: 1109668
Ion Ratio Lower Upper
70 100
42 51.2 41.0 61.4
101 10.1 7.9 11.9
130 21.3 16.6 25.0

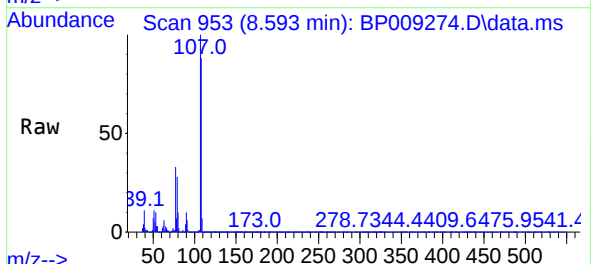
Manual Integrations

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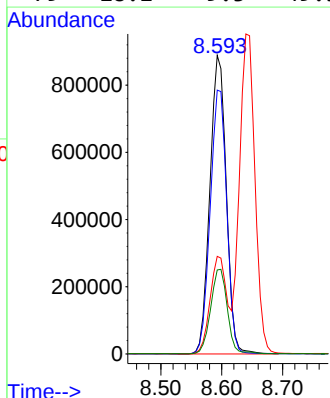
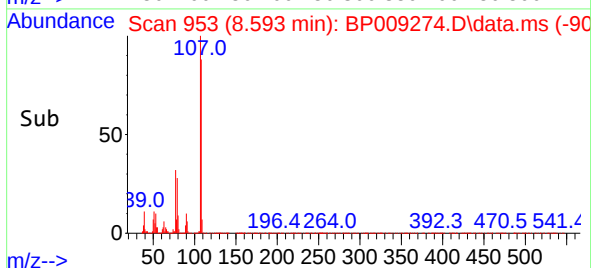
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

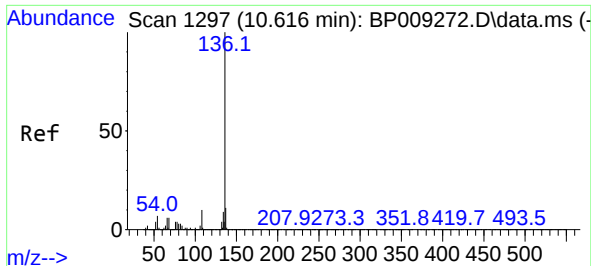


#20
3+4-Methylphenols
Concen: 67.539 ng
RT: 8.593 min Scan# 953
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



Tgt Ion:107 Resp: 1658400
Ion Ratio Lower Upper
107 100
108 88.4 69.4 109.4
77 32.7 13.6 53.6
79 28.2 9.3 49.3





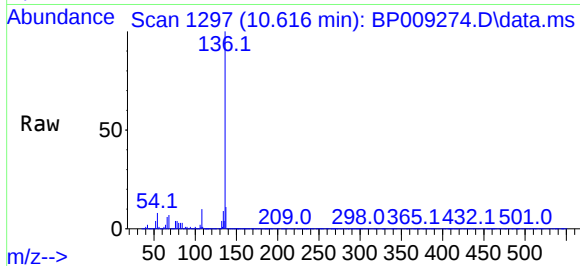
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.616 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

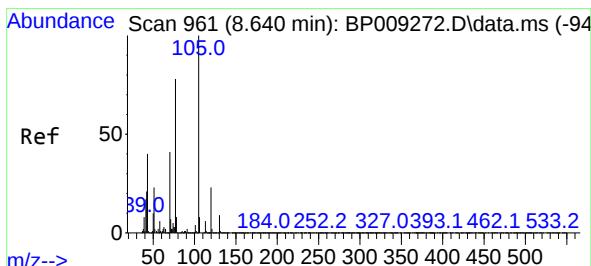
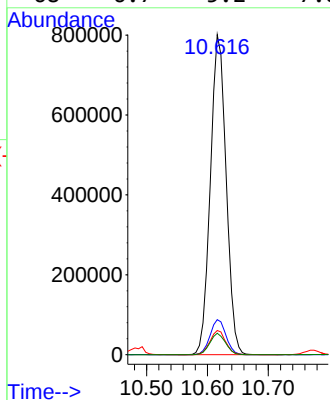
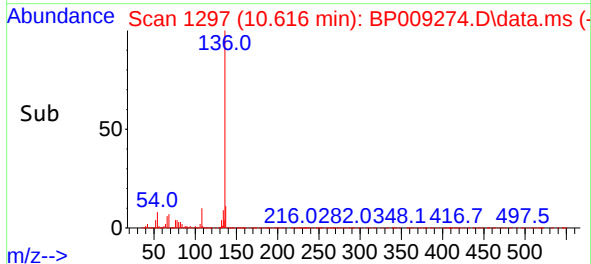


Tgt Ion:136 Resp: 1440389
Ion Ratio Lower Upper
136 100
137 10.9 8.6 12.8
54 7.5 5.8 8.8
68 6.7 5.2 7.8

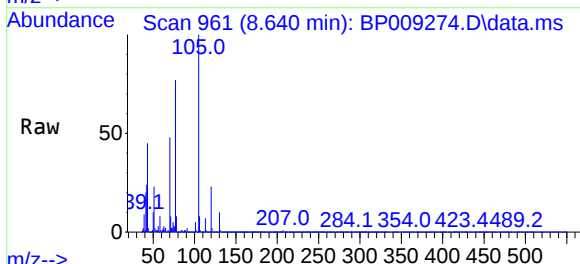
Manual Integrations

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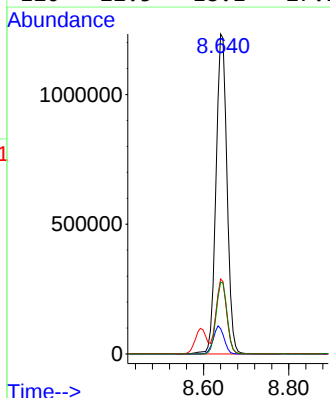
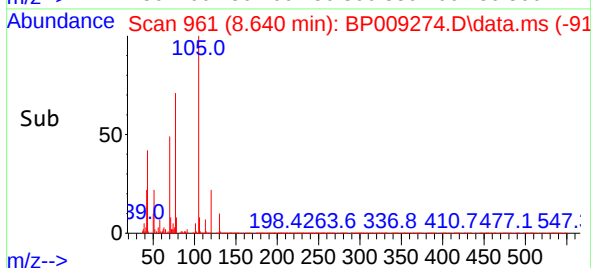
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

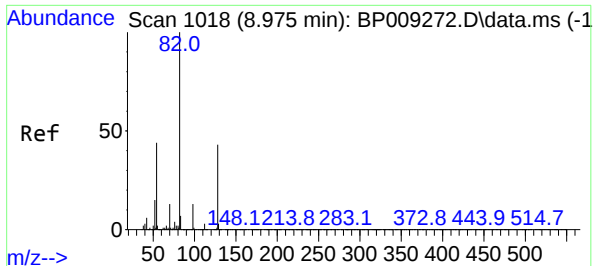


#22
Acetophenone
Concen: 65.477 ng
RT: 8.640 min Scan# 961
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



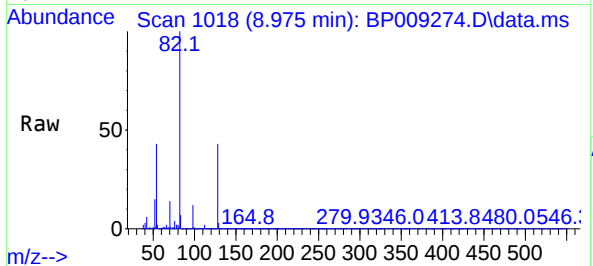
Tgt Ion:105 Resp: 2204736
Ion Ratio Lower Upper
105 100
71 7.9 5.5 8.3
51 23.4 18.9 28.3
120 22.5 18.1 27.1





#23
Nitrobenzene-d5
Concen: 124.035 ng
RT: 8.975 min Scan# 1018
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

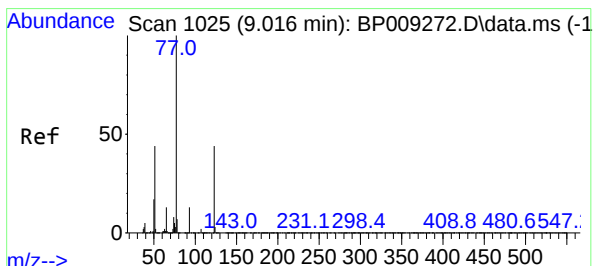
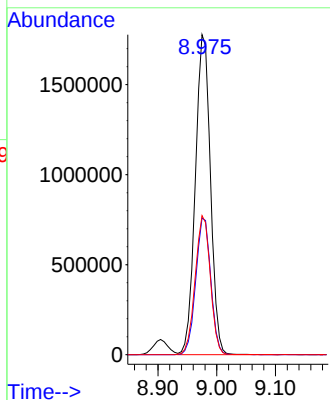
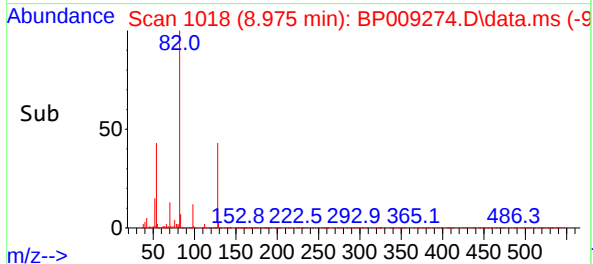
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



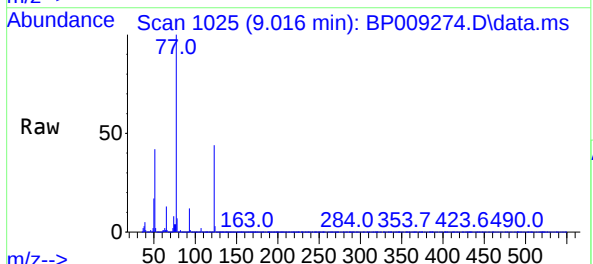
Tgt Ion: 82 Resp: 3168070
Ion Ratio Lower Upper
82 100
128 42.7 34.2 51.4
54 43.5 34.7 52.1

Manual Integrations
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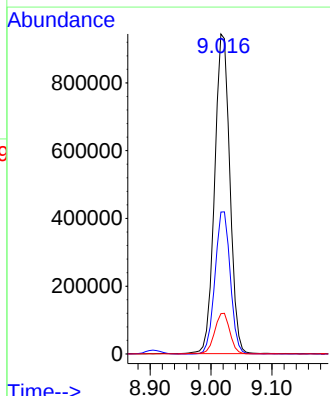
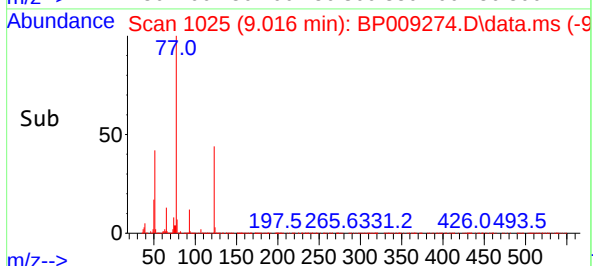
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

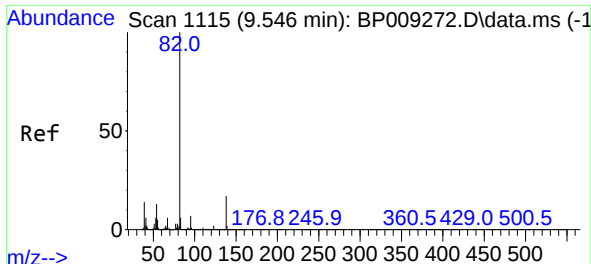


#24
Nitrobenzene
Concen: 67.786 ng
RT: 9.016 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



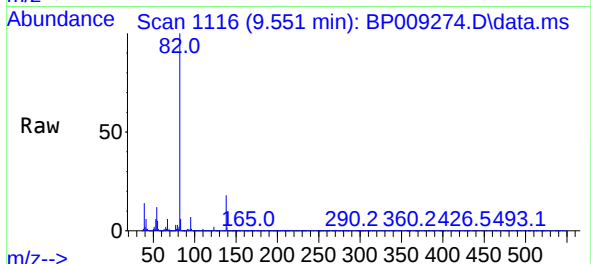
Tgt Ion: 77 Resp: 1636710
Ion Ratio Lower Upper
77 100
123 44.4 35.5 53.3
65 12.6 10.3 15.5





#25
Isophorone
Concen: 69.294 ng
RT: 9.551 min Scan# 1115
Delta R.T. 0.006 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

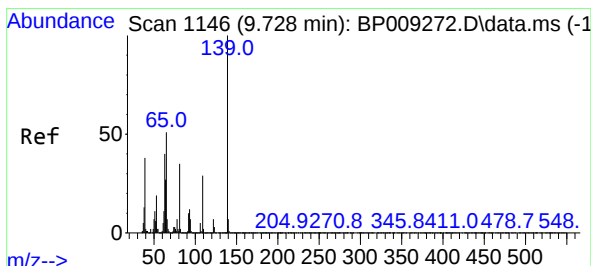
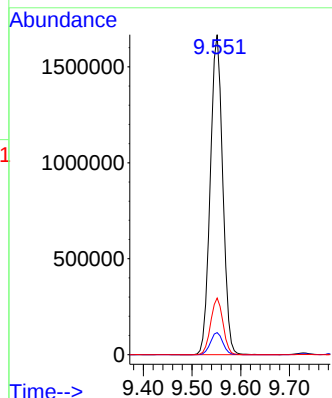
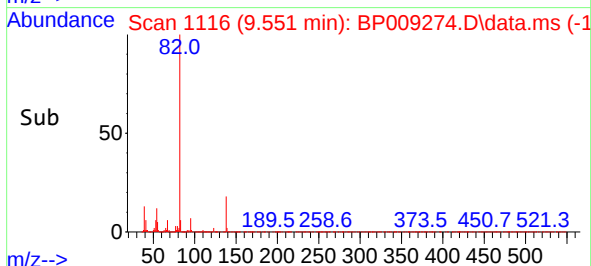
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 82 Resp: 294065
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 17.7 13.8 20.8

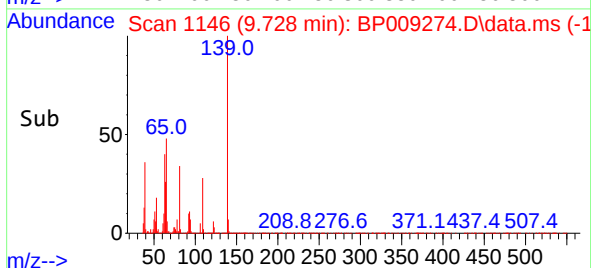
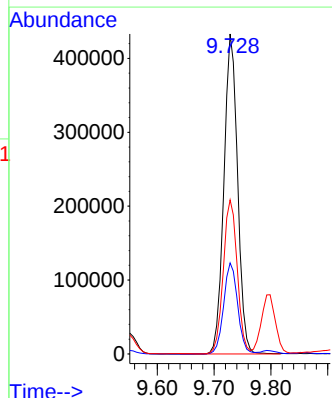
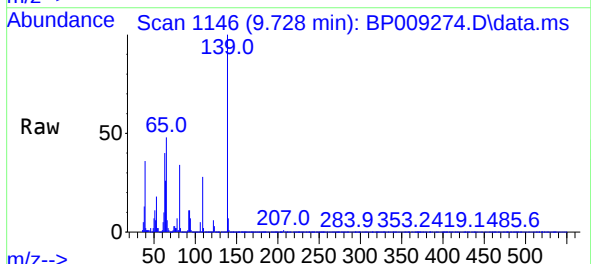
Manual Integrations
APPROVED

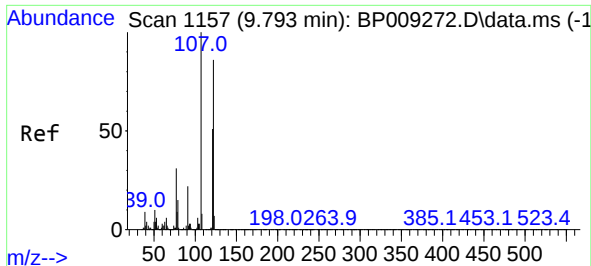
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#26
2-Nitrophenol
Concen: 58.242 ng
RT: 9.728 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Tgt Ion:139 Resp: 727319
Ion Ratio Lower Upper
139 100
109 28.4 23.4 35.0
65 48.1 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 73.913 ng
RT: 9.799 min Scan# 1157
Delta R.T. 0.006 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

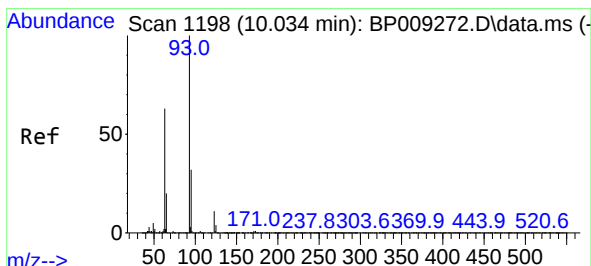
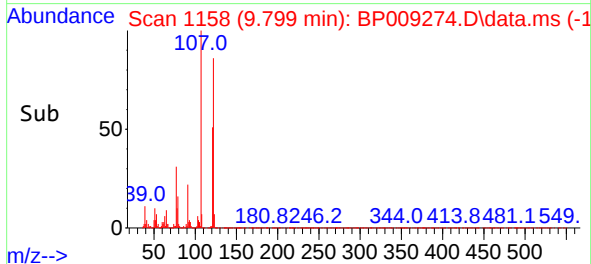
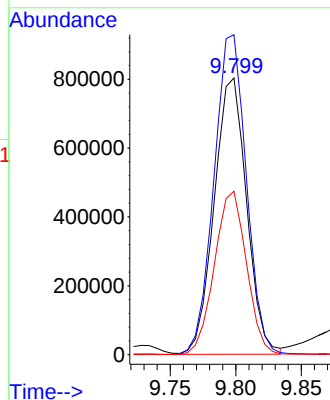
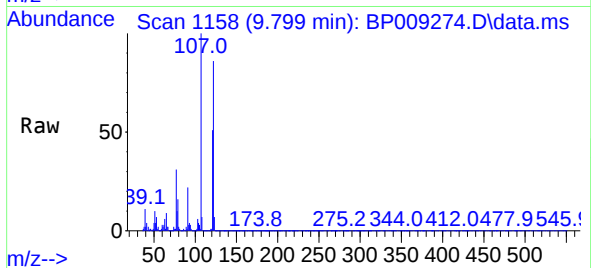
SSTDICC060

Tgt Ion:122 Resp: 138015
Ion Ratio Lower Upper
122 100
107 115.6 92.6 138.8
121 59.1 46.7 70.1

Manual Integrations

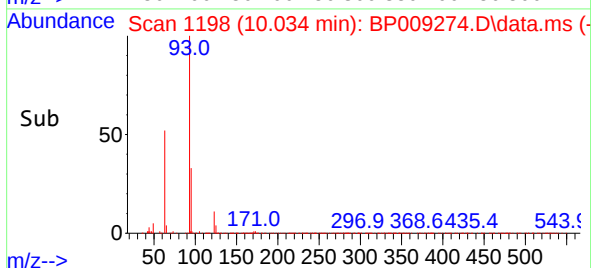
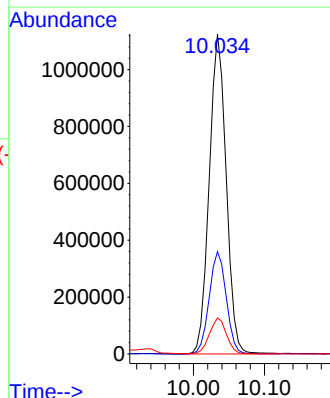
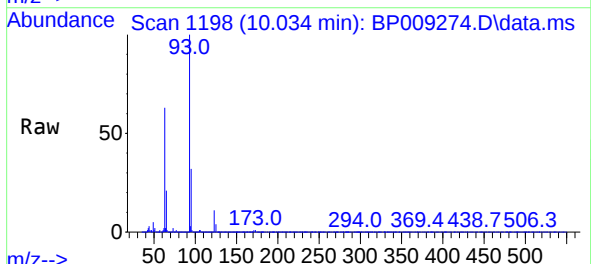
APPROVED

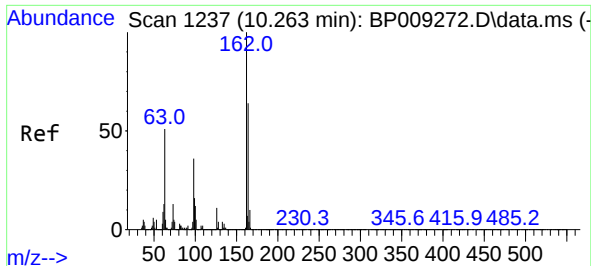
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#28
bis(2-Chloroethoxy)methane
Concen: 64.715 ng
RT: 10.034 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Tgt Ion: 93 Resp: 1864116
Ion Ratio Lower Upper
93 100
95 32.0 25.5 38.3
123 11.3 8.9 13.3





#29
2,4-Dichlorophenol
Concen: 58.371 ng
RT: 10.263 min Scan# 1237
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

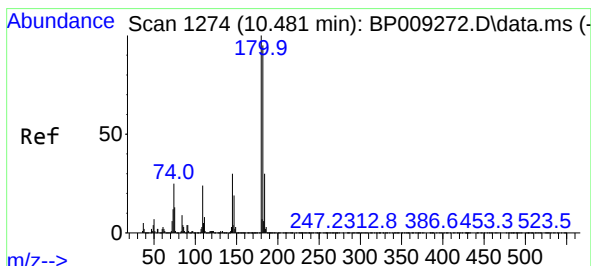
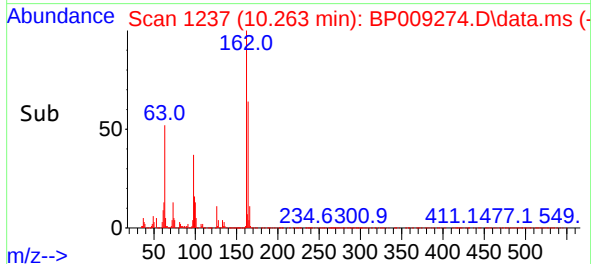
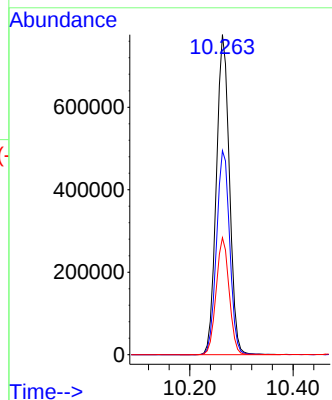
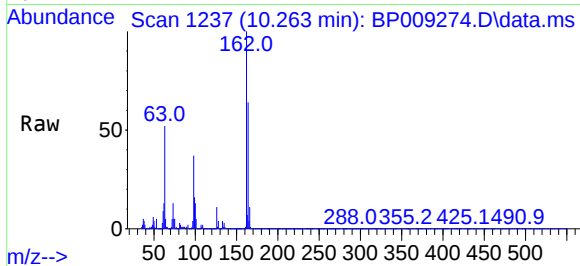
SSTDICC060

Tgt Ion:162 Resp: 136198
Ion Ratio Lower Upper
162 100
164 63.8 44.3 84.3
98 36.5 15.6 55.6

Manual Integrations

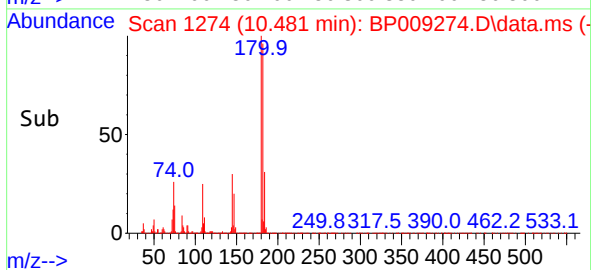
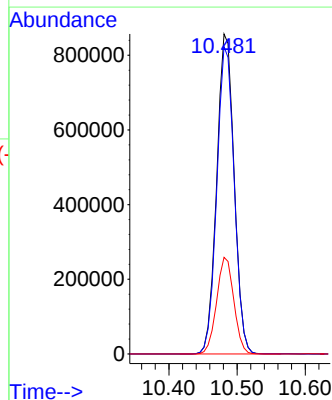
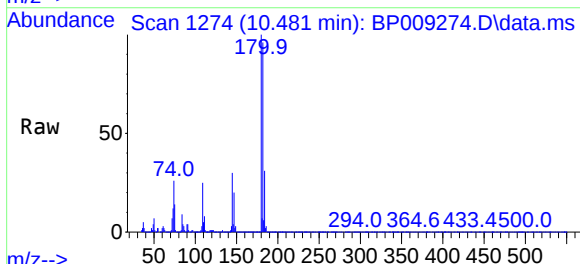
APPROVED

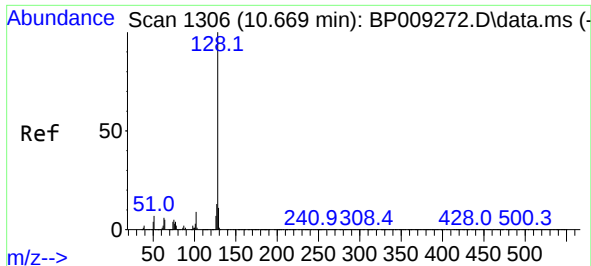
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#30
1,2,4-Trichlorobenzene
Concen: 55.554 ng
RT: 10.481 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Tgt Ion:180 Resp: 1524122
Ion Ratio Lower Upper
180 100
182 96.0 76.4 114.6
145 30.2 23.8 35.6





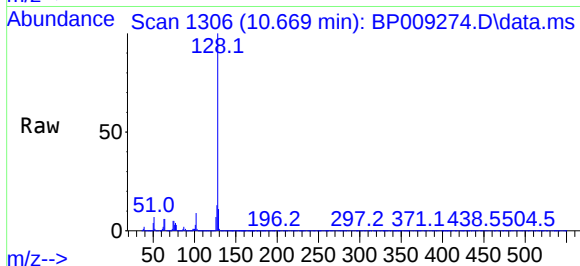
#31
Naphthalene
Concen: 61.307 ng
RT: 10.669 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

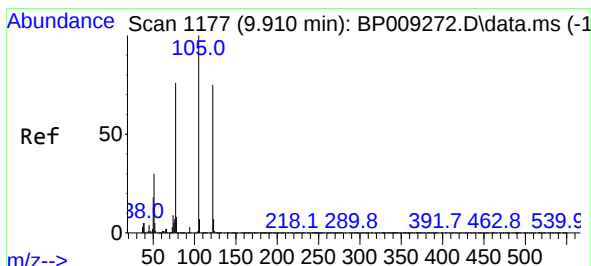
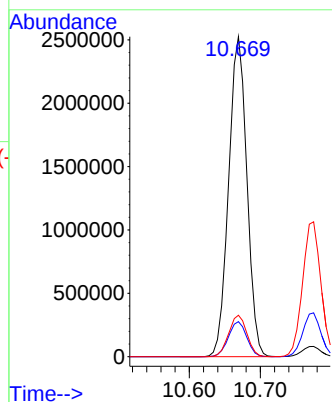
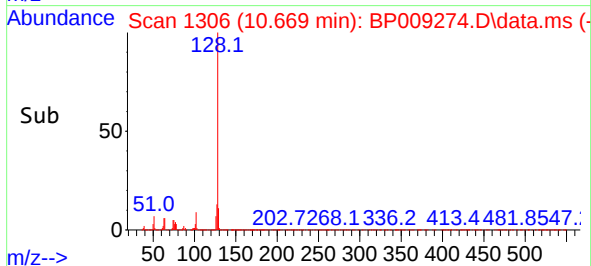


Tgt Ion:128 Resp: 4503894
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 12.9 10.5 15.7

Manual Integrations

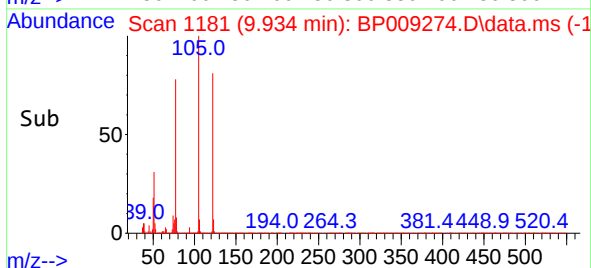
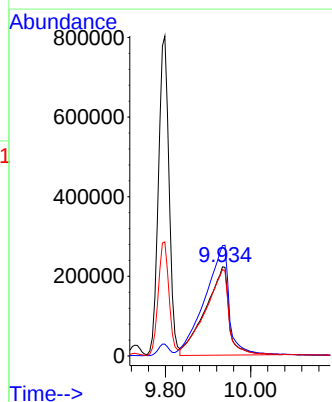
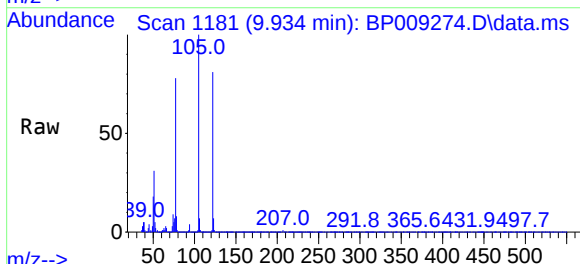
APPROVED

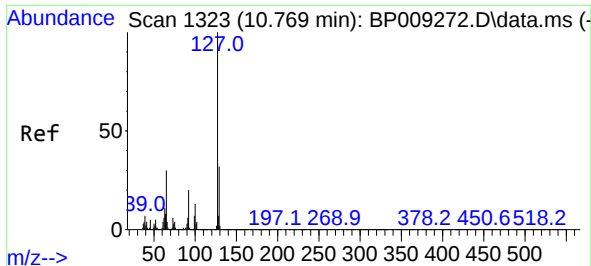
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#32
Benzoic acid
Concen: 59.075 ng
RT: 9.934 min Scan# 1181
Delta R.T. 0.023 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Tgt Ion:122 Resp: 861186
Ion Ratio Lower Upper
122 100
105 123.8 110.5 150.5
77 97.0 79.9 119.9





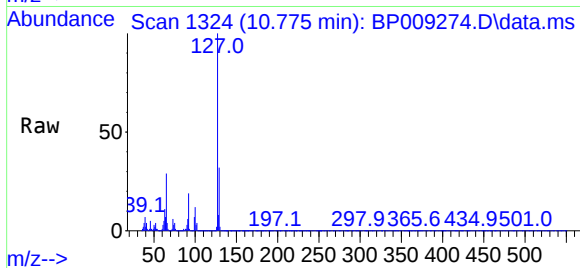
#33
4-Chloroaniline
Concen: 64.040 ng
RT: 10.775 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

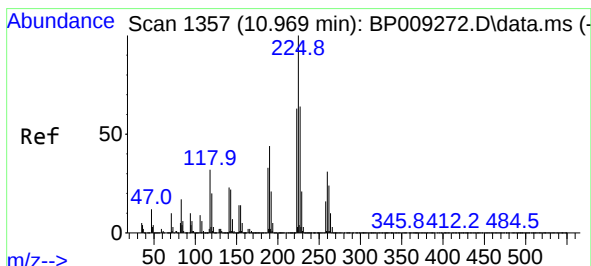
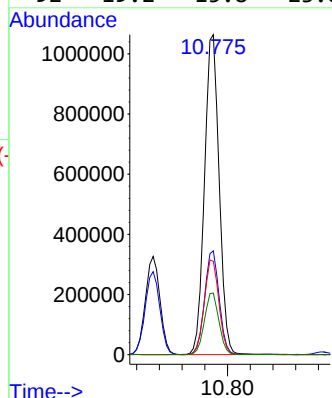
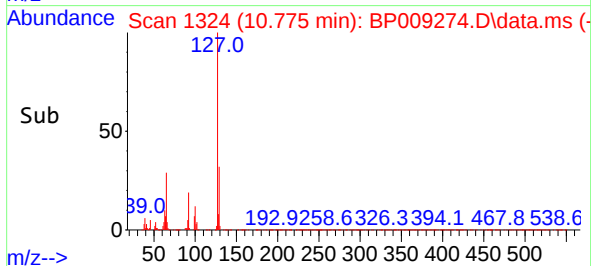


Tgt Ion:127 Resp: 1899710
Ion Ratio Lower Upper
127 100
129 32.5 25.5 38.3
65 29.2 24.3 36.5
92 19.2 15.8 23.8

Manual Integrations

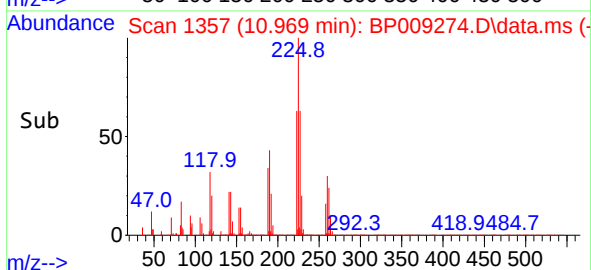
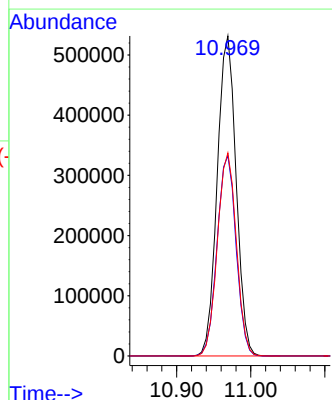
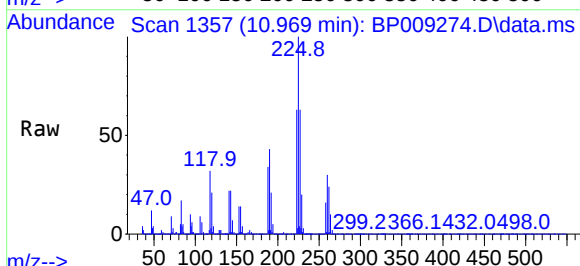
APPROVED

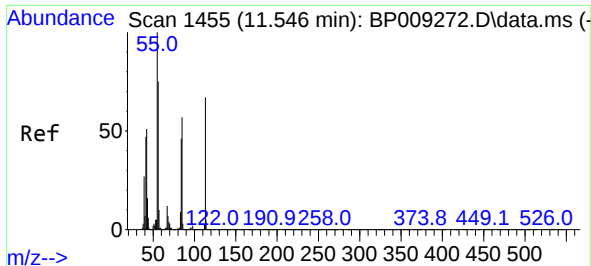
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#34
Hexachlorobutadiene
Concen: 55.697 ng
RT: 10.969 min Scan# 1357
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

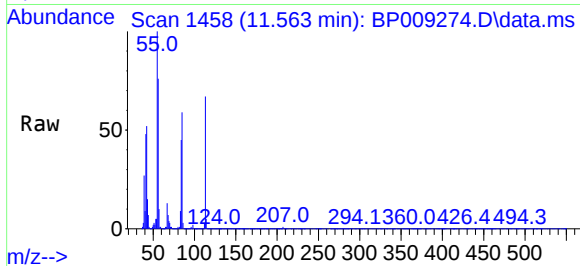
Tgt Ion:225 Resp: 939984
Ion Ratio Lower Upper
225 100
223 62.6 50.5 75.7
227 63.4 51.2 76.8





#35
Caprolactam
Concen: 63.669 ng
RT: 11.563 min Scan# 1455
Delta R.T. 0.018 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

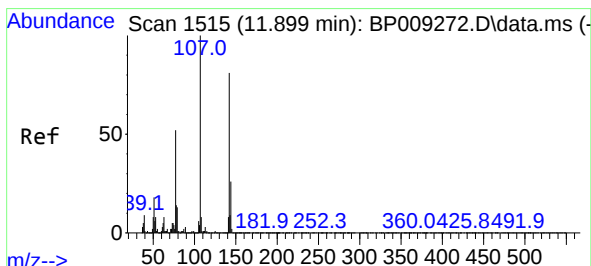
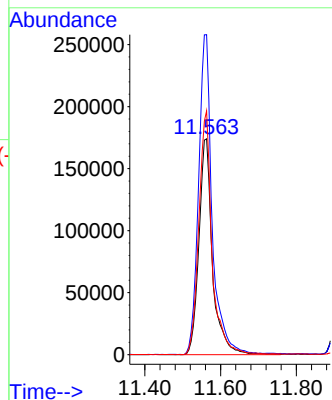
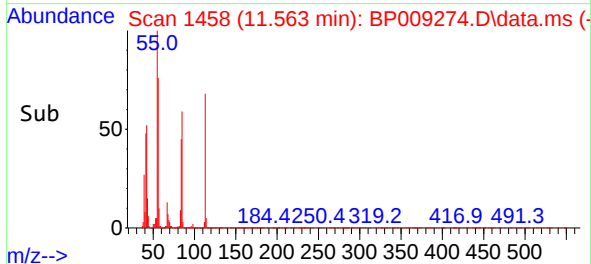
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



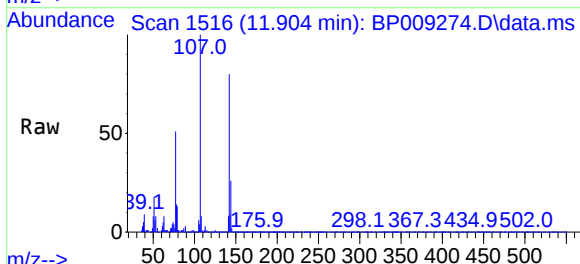
Tgt Ion:113 Resp: 435618
Ion Ratio Lower Upper
113 100
55 148.2 128.4 168.4
56 112.9 90.9 130.9

Manual Integrations
APPROVED

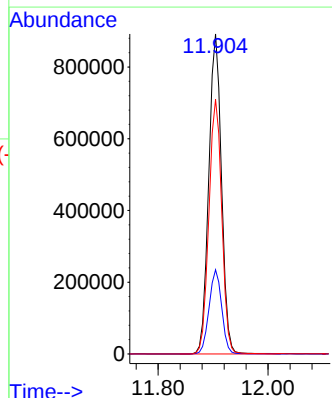
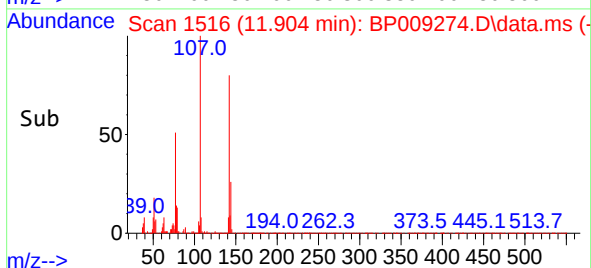
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

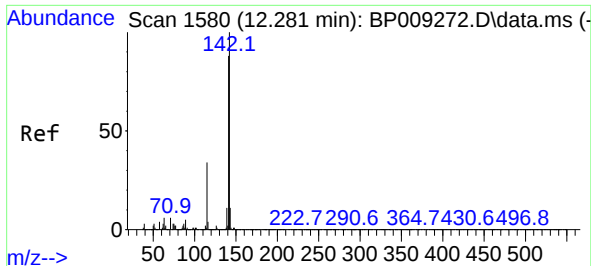


#36
4-Chloro-3-methylphenol
Concen: 64.313 ng
RT: 11.904 min Scan# 1516
Delta R.T. 0.006 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



Tgt Ion:107 Resp: 1431460
Ion Ratio Lower Upper
107 100
144 26.3 21.0 31.4
142 79.6 64.9 97.3





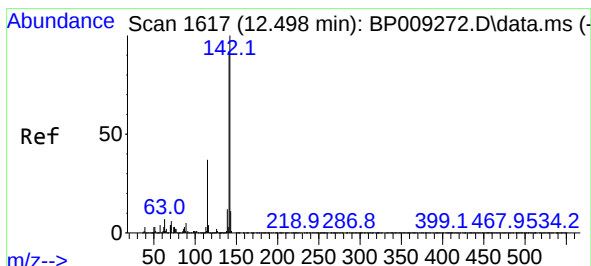
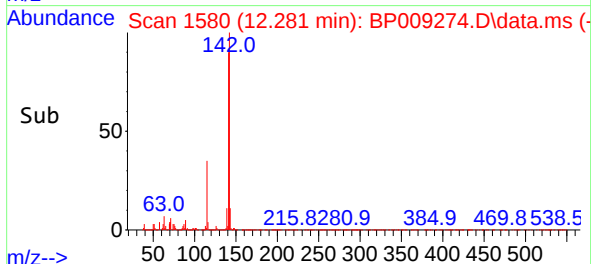
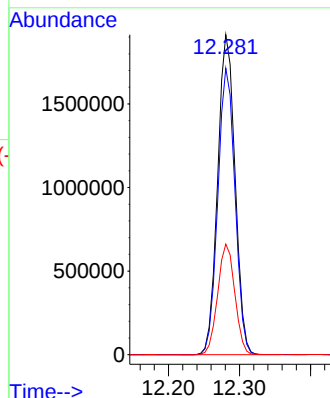
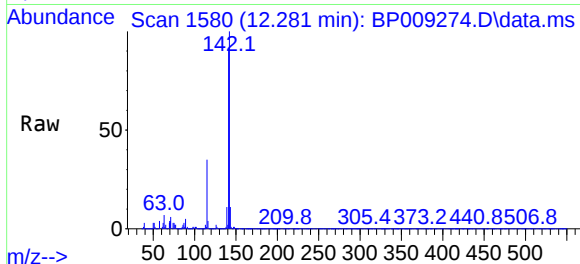
#37
2-Methylnaphthalene
Concen: 62.227 ng
RT: 12.281 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:142 Resp: 323503
Ion Ratio Lower Upper
142 100
141 89.5 70.2 105.4
115 34.5 27.4 41.2

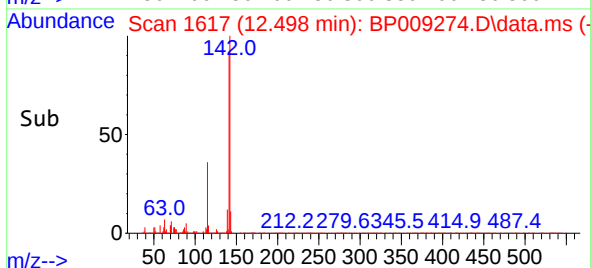
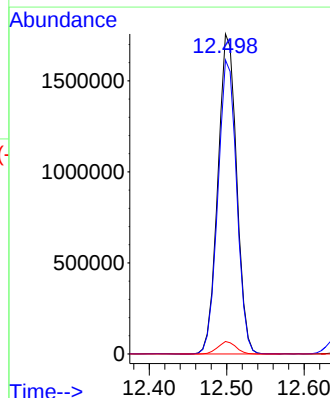
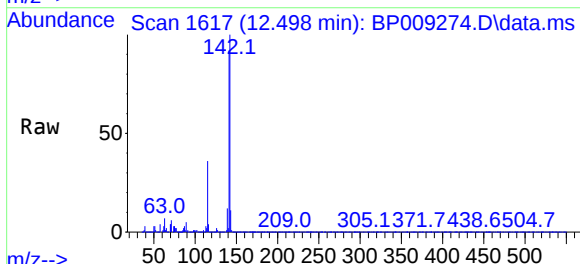
Manual Integrations
APPROVED

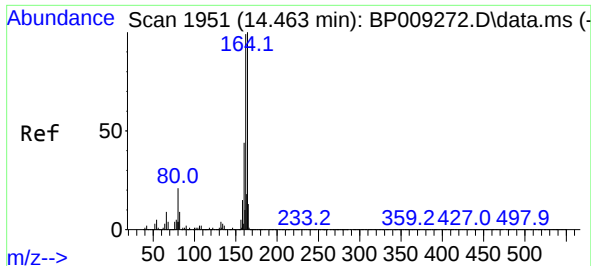
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#38
1-Methylnaphthalene
Concen: 58.239 ng
RT: 12.498 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Tgt Ion:142 Resp: 2958489
Ion Ratio Lower Upper
142 100
141 91.8 73.5 110.3
116 3.9 3.3 4.9





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

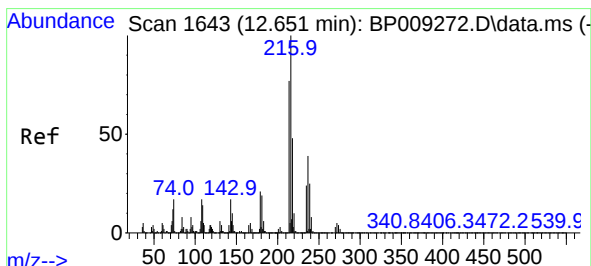
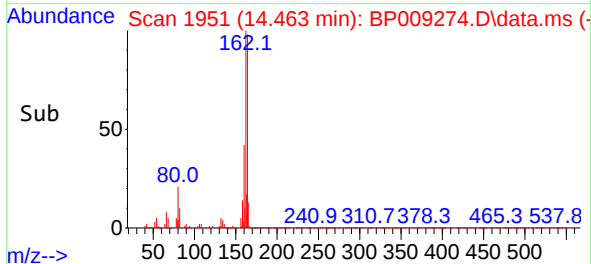
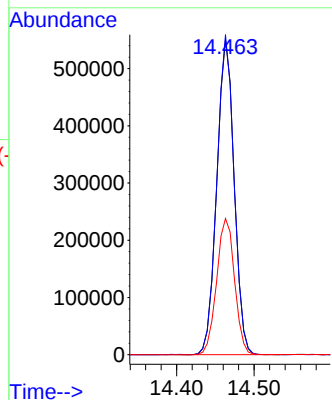
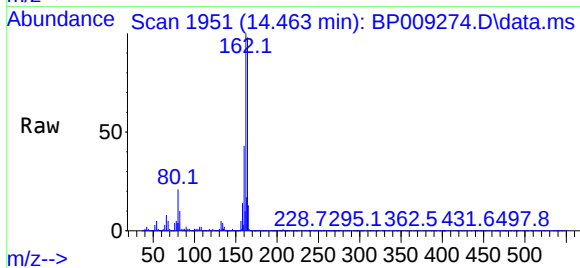
SSTDICC060

Tgt Ion:164 Resp: 855104
Ion Ratio Lower Upper
164 100
162 101.6 79.1 118.7
160 43.2 34.9 52.3

Manual Integrations

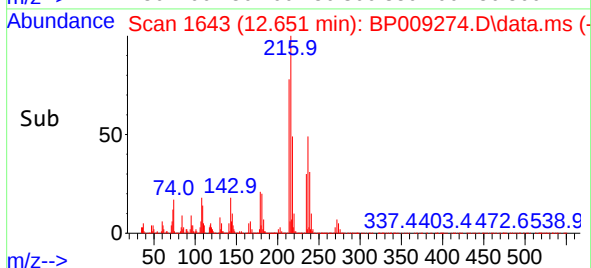
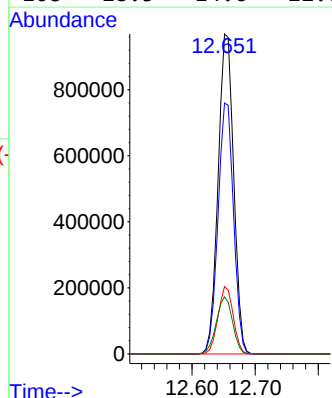
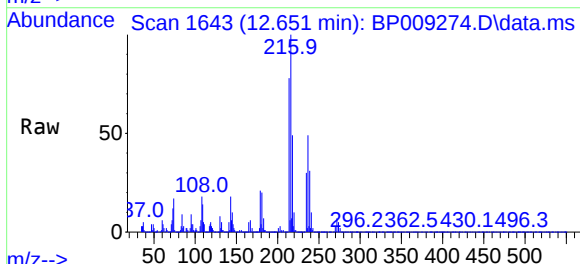
APPROVED

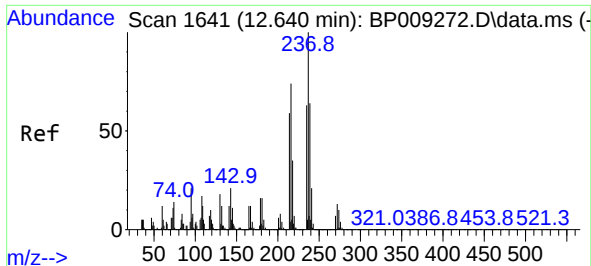
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 61.003 ng
RT: 12.651 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

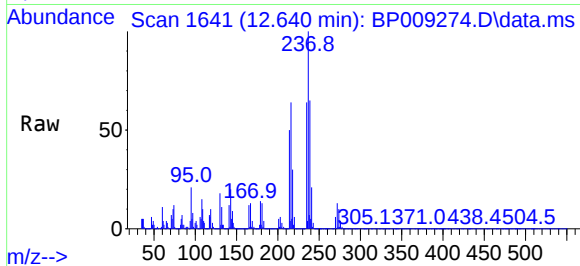
Tgt Ion:216 Resp: 1660368
Ion Ratio Lower Upper
216 100
214 78.1 62.3 93.5
179 20.5 16.8 25.2
108 18.5 14.6 22.0





#41
Hexachlorocyclopentadiene
Concen: 141.590 ng
RT: 12.640 min Scan# 1641
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

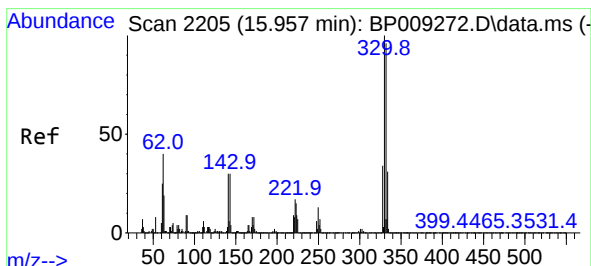
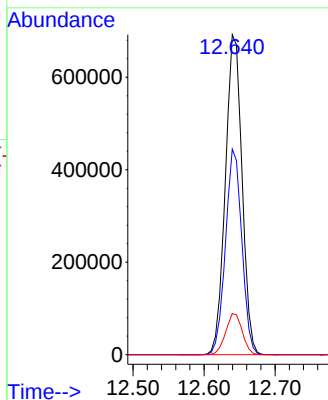
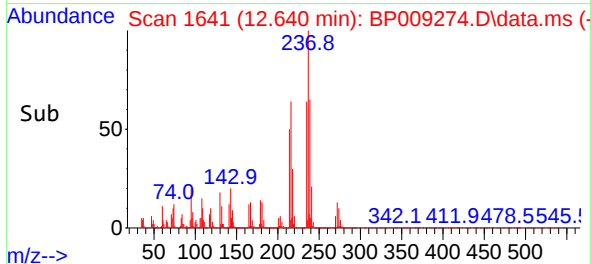
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



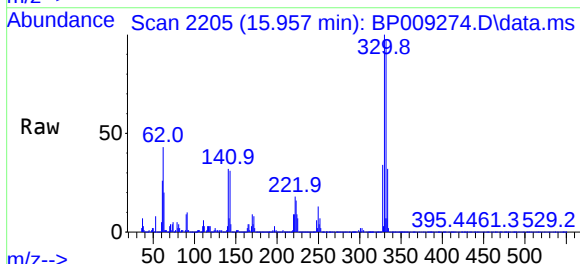
Tgt Ion:237 Resp: 112736
Ion Ratio Lower Upper
237 100
235 64.2 42.6 82.6
272 12.9 0.0 32.8

Manual Integrations
APPROVED

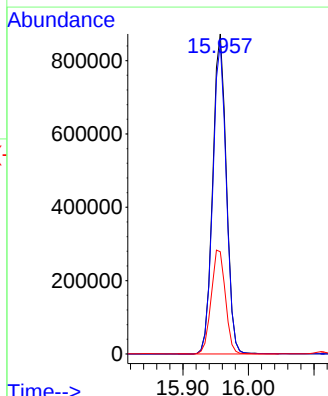
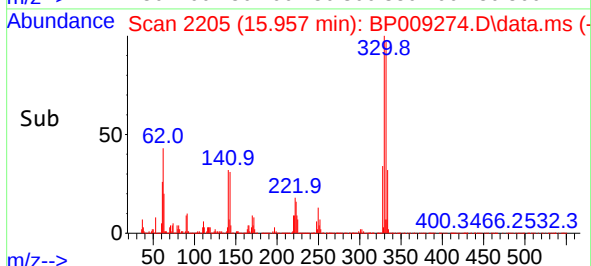
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

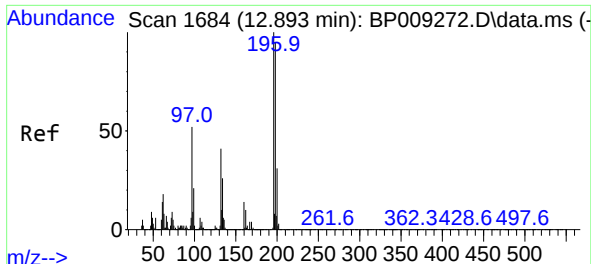


#42
2,4,6-Tribromophenol
Concen: 109.920 ng
RT: 15.957 min Scan# 2205
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



Tgt Ion:330 Resp: 1254976
Ion Ratio Lower Upper
330 100
332 96.5 77.0 115.6
141 33.9 27.6 41.4





#43
2,4,6-Trichlorophenol
Concen: 59.083 ng
RT: 12.892 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

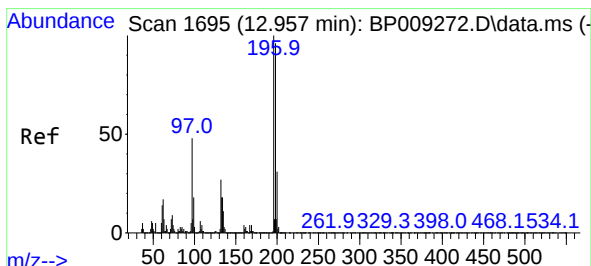
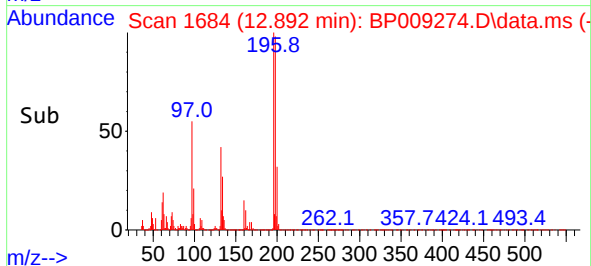
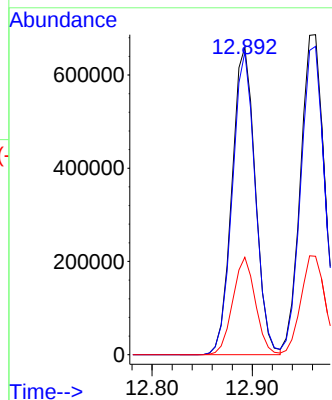
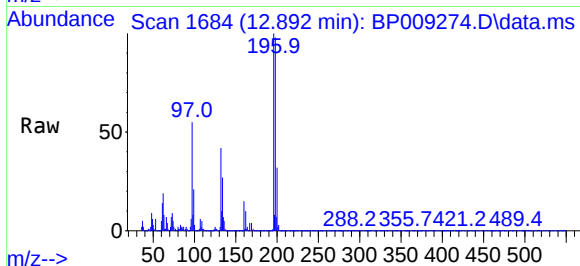
SSTDICC060

Tgt Ion:196 Resp: 106641
Ion Ratio Lower Upper
196 100
198 98.5 76.2 114.4
200 31.7 24.4 36.6

Manual Integrations

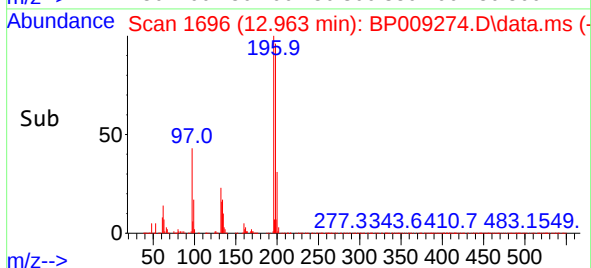
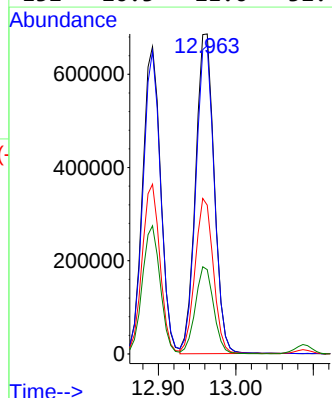
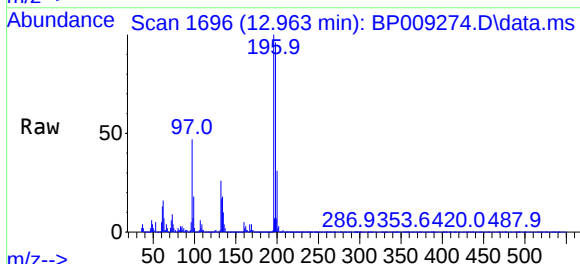
APPROVED

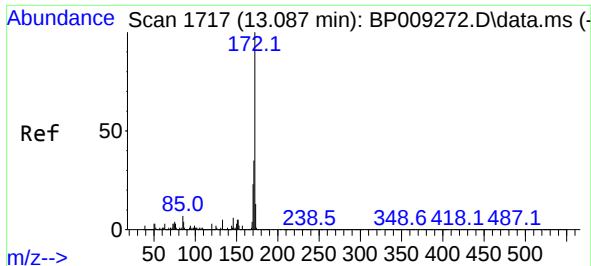
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#44
2,4,5-Trichlorophenol
Concen: 59.156 ng
RT: 12.963 min Scan# 1696
Delta R.T. 0.006 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Tgt Ion:196 Resp: 1145008
Ion Ratio Lower Upper
196 100
198 96.4 76.6 114.8
97 46.5 38.3 57.5
132 26.3 21.6 32.4





#45
2-Fluorobiphenyl
Concen: 113.635 ng
RT: 13.087 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

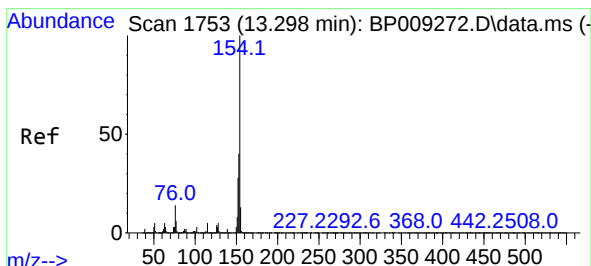
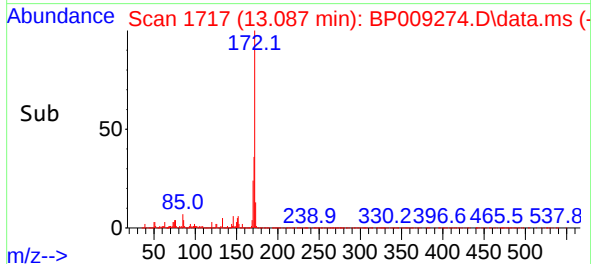
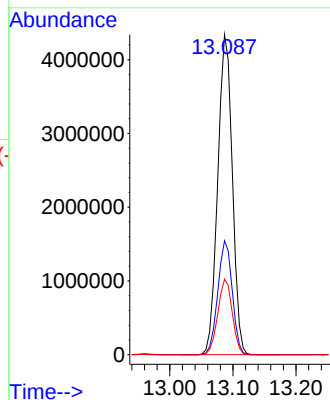
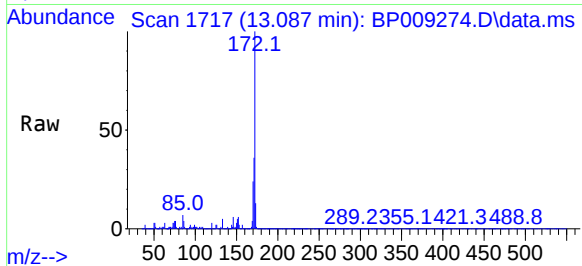
SSTDICC060

Tgt Ion:172 Resp: 694124
Ion Ratio Lower Upper
172 100
171 35.6 28.0 42.0
170 23.6 18.6 27.8

Manual Integrations

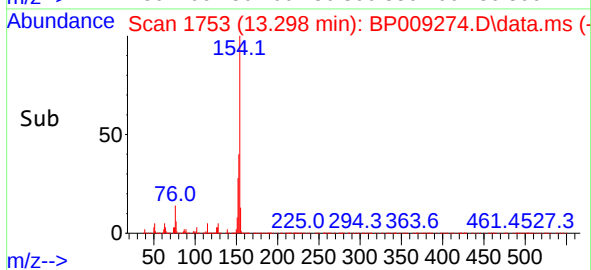
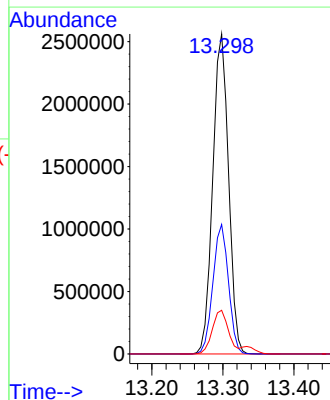
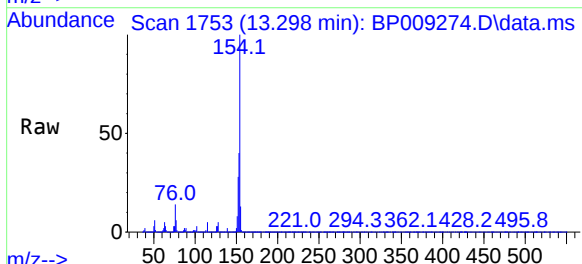
APPROVED

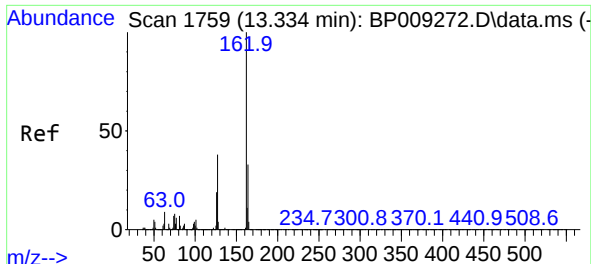
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#46
1,1'-Biphenyl
Concen: 62.733 ng
RT: 13.298 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Tgt Ion:154 Resp: 3941226
Ion Ratio Lower Upper
154 100
153 40.4 20.2 60.2
76 13.7 0.0 34.0





#47
2-Chloronaphthalene
Concen: 59.771 ng
RT: 13.334 min Scan# 1759
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

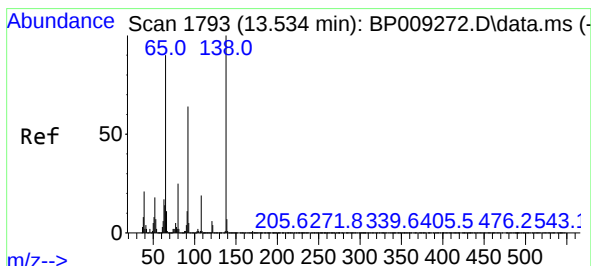
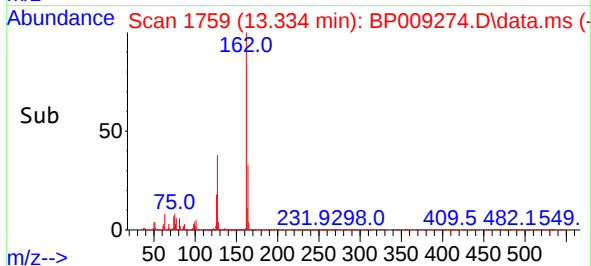
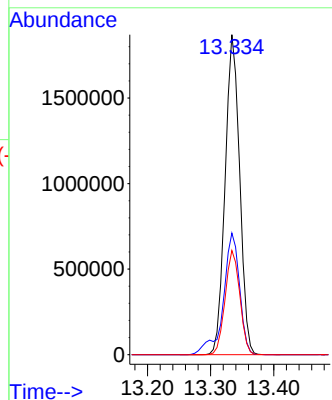
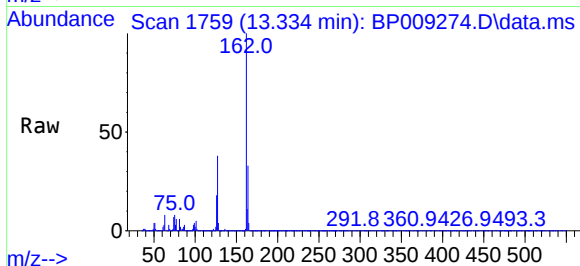
SSTDICC060

Tgt Ion:162 Resp: 298393
Ion Ratio Lower Upper
162 100
127 38.0 30.8 46.2
164 32.6 26.3 39.5

Manual Integrations

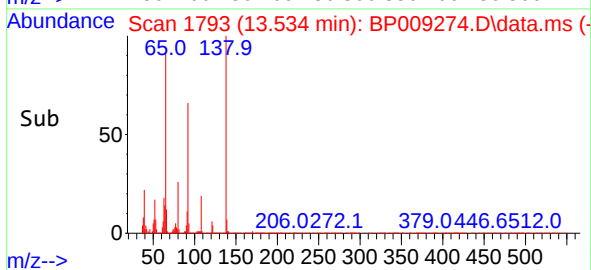
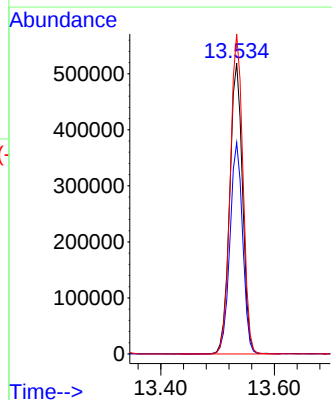
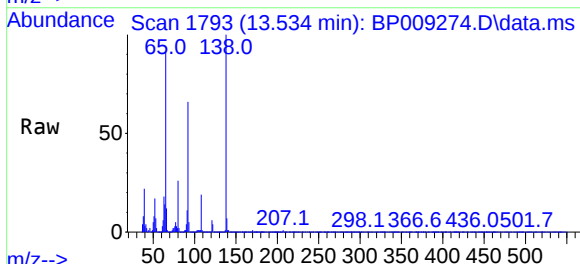
APPROVED

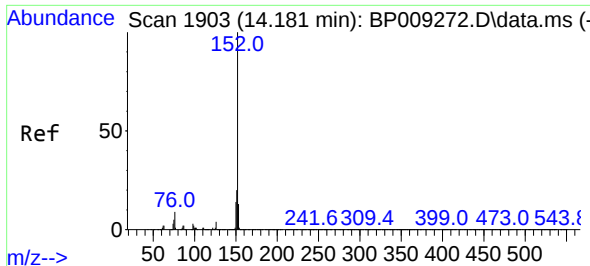
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#48
2-Nitroaniline
Concen: 70.689 ng
RT: 13.534 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

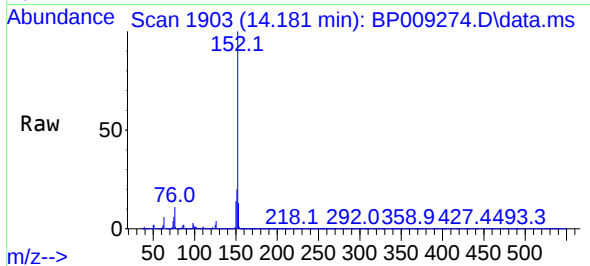
Tgt Ion: 65 Resp: 817709
Ion Ratio Lower Upper
65 100
92 72.7 56.9 85.3
138 110.0 89.3 133.9





#49
Acenaphthylene
Concen: 62.904 ng
RT: 14.181 min Scan# 1903
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

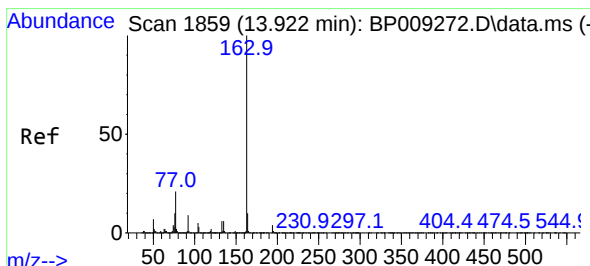
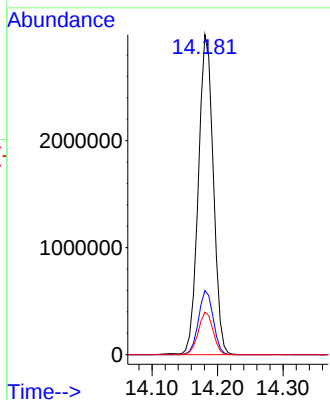
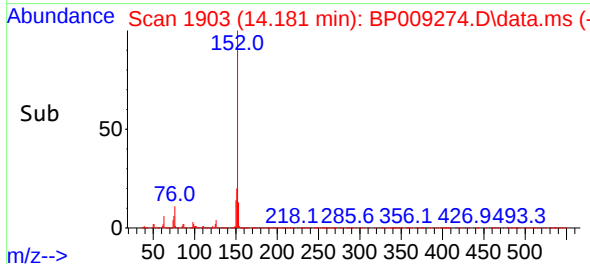
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



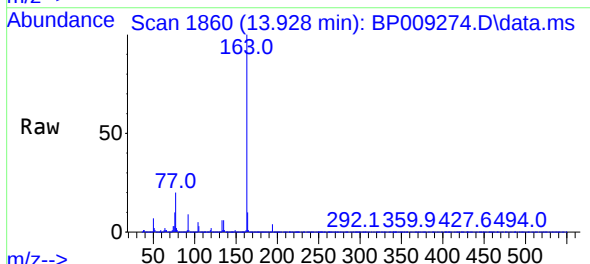
Tgt Ion:152 Resp: 473446
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.3 10.7 16.1

Manual Integrations
APPROVED

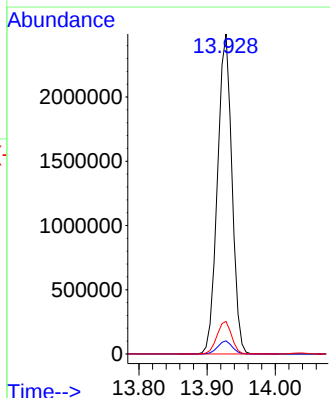
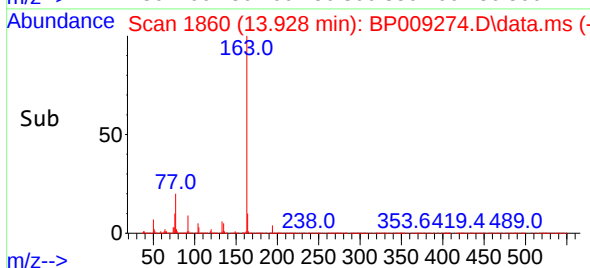
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

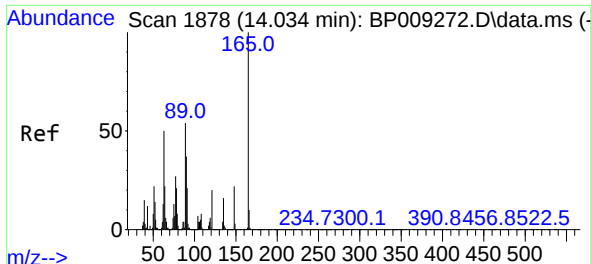


#50
Dimethylphthalate
Concen: 60.266 ng
RT: 13.928 min Scan# 1860
Delta R.T. 0.006 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



Tgt Ion:163 Resp: 3673413
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 10.1 8.2 12.2





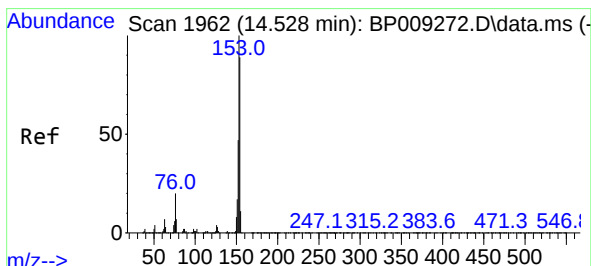
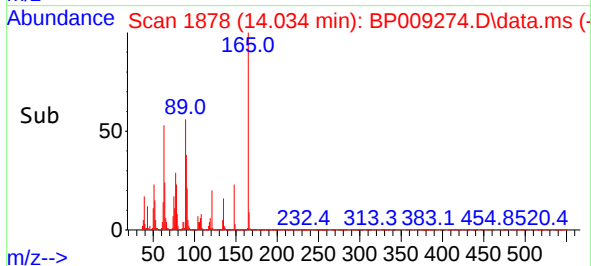
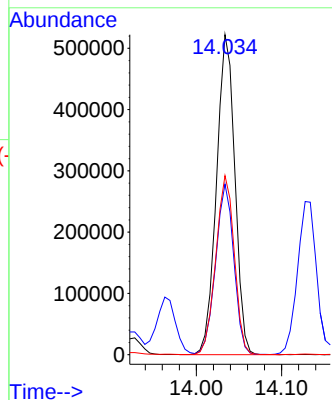
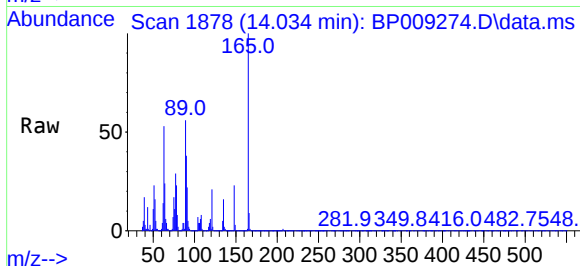
#51
2,6-Dinitrotoluene
Concen: 61.665 ng
RT: 14.034 min Scan# 1878
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:165 Resp: 78391
Ion Ratio Lower Upper
165 100
63 53.3 40.9 61.3
89 56.0 43.4 65.2

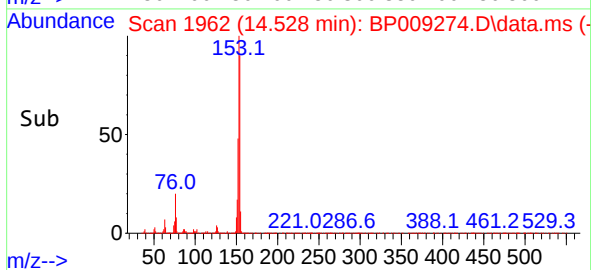
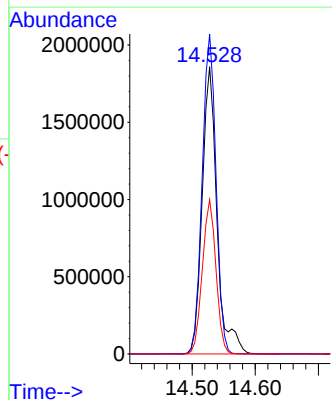
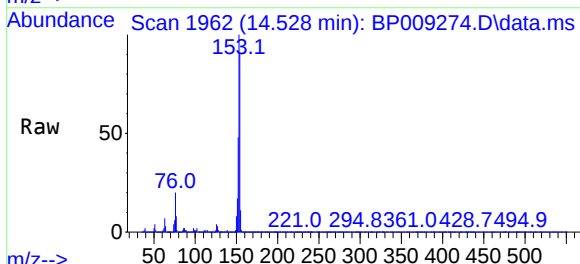
Manual Integrations
APPROVED

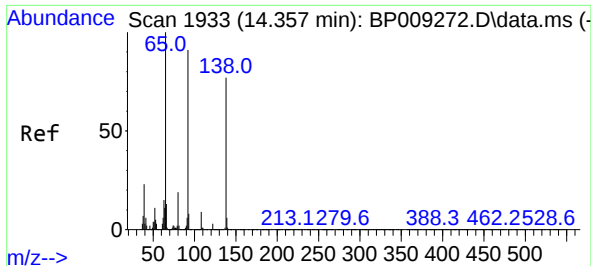
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#52
Acenaphthene
Concen: 65.908 ng
RT: 14.528 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

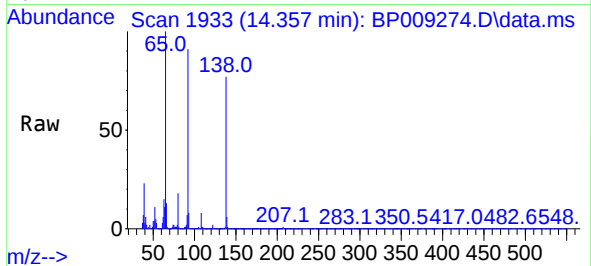
Tgt Ion:154 Resp: 3018271
Ion Ratio Lower Upper
154 100
153 111.4 90.2 135.4
152 53.7 42.7 64.1





#53
3-Nitroaniline
Concen: 65.525 ng
RT: 14.357 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

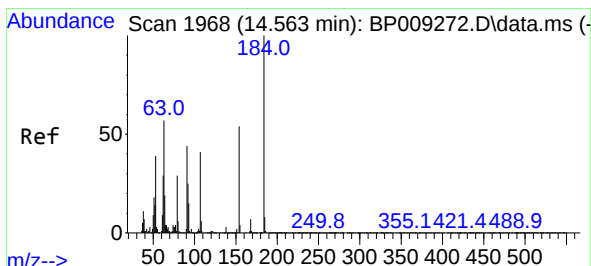
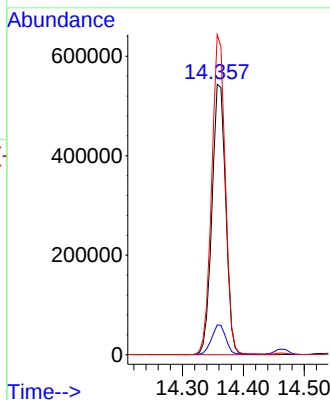
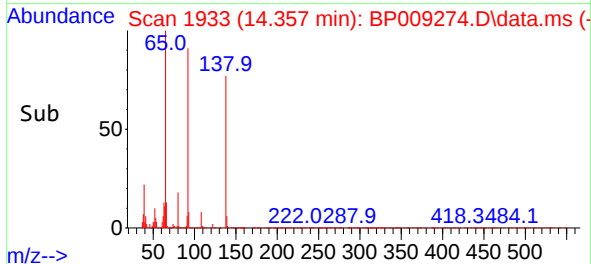
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



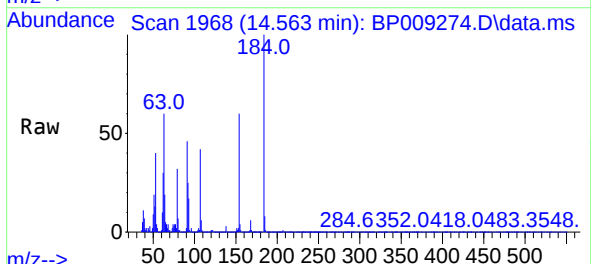
Tgt Ion:138 Resp: 85199
Ion Ratio Lower Upper
138 100
108 11.0 9.7 14.5
92 118.4 94.4 141.6

Manual Integrations
APPROVED

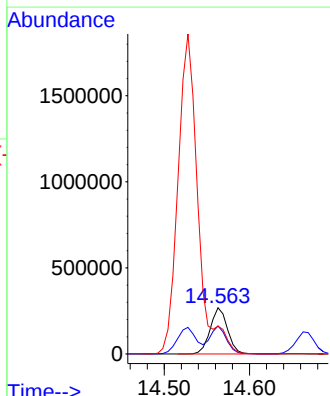
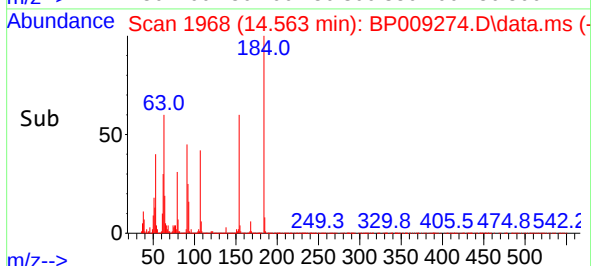
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

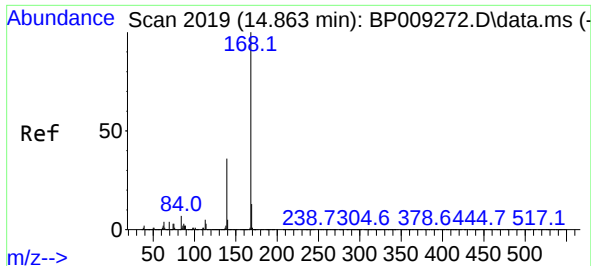


#54
2,4-Dinitrophenol
Concen: 56.752 ng
RT: 14.563 min Scan# 1968
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



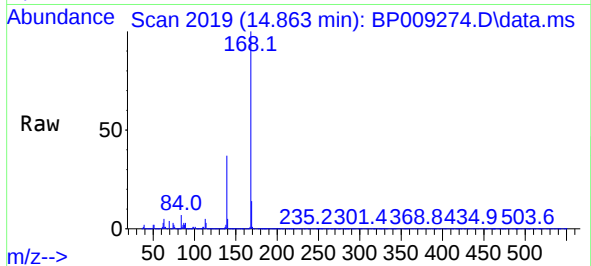
Tgt Ion:184 Resp: 380168
Ion Ratio Lower Upper
184 100
63 60.4 46.3 69.5
154 60.3 45.8 68.6





#55
Dibenzenofuran
Concen: 57.983 ng
RT: 14.863 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

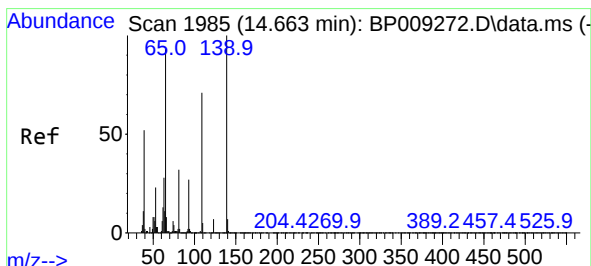
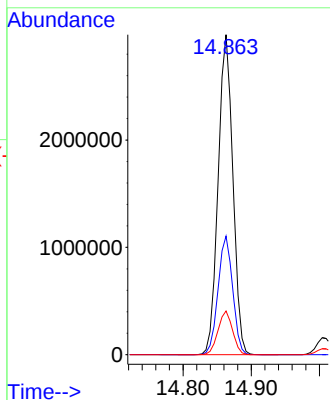
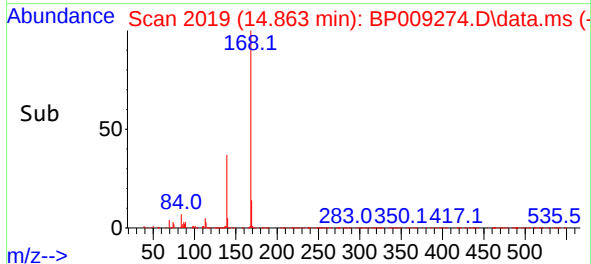
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



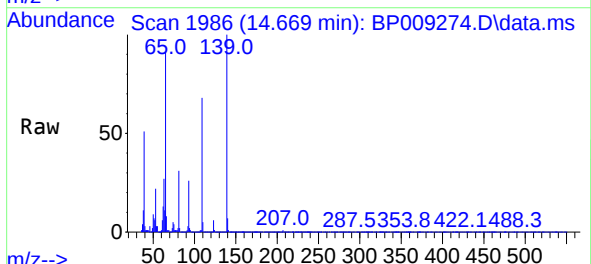
Tgt Ion:168 Resp: 447356
Ion Ratio Lower Upper
168 100
139 37.0 29.1 43.7
169 13.6 10.6 16.0

Manual Integrations
APPROVED

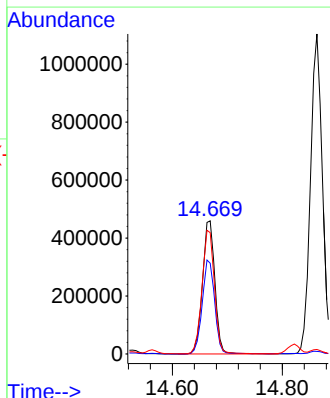
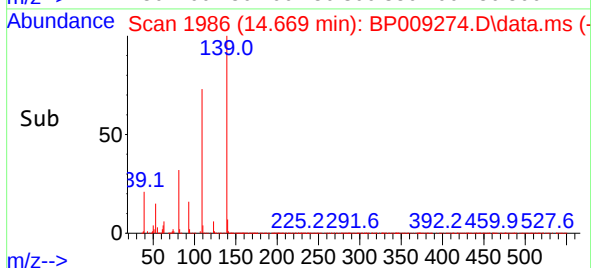
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

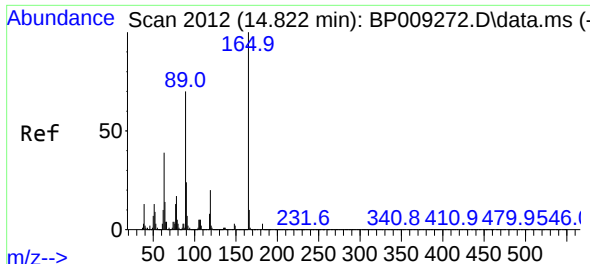


#56
4-Nitrophenol
Concen: 76.812 ng
RT: 14.669 min Scan# 1986
Delta R.T. 0.006 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



Tgt Ion:139 Resp: 717262
Ion Ratio Lower Upper
139 100
109 68.2 51.2 91.2
65 91.2 73.2 113.2





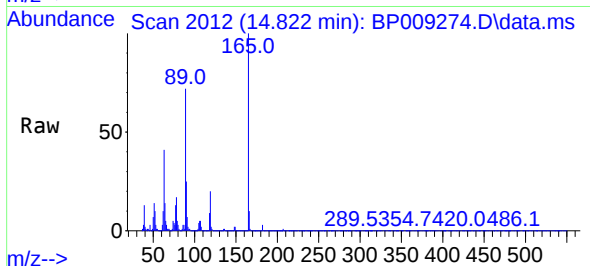
#57
2,4-Dinitrotoluene
Concen: 63.605 ng
RT: 14.822 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

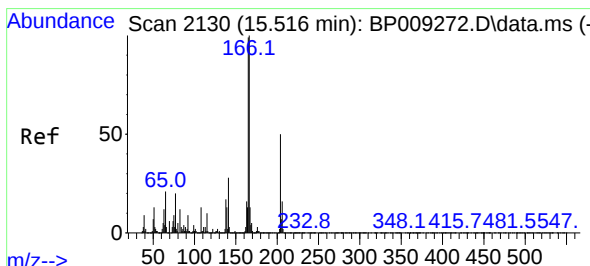
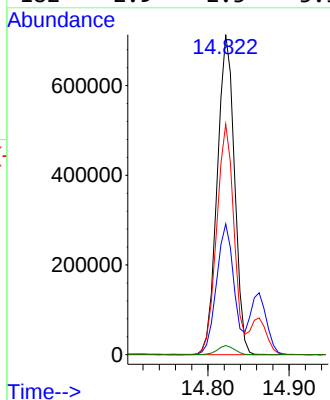
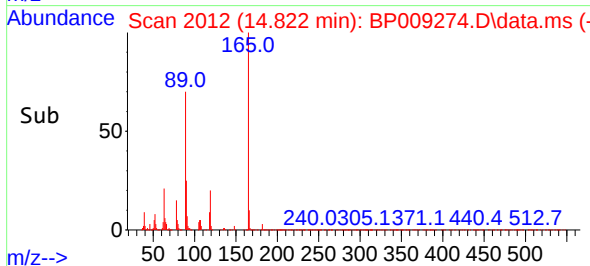


Tgt Ion:165 Resp: 1055960
Ion Ratio Lower Upper
165 100
63 40.9 31.4 47.2
89 72.1 55.9 83.9
182 2.9 2.3 3.5

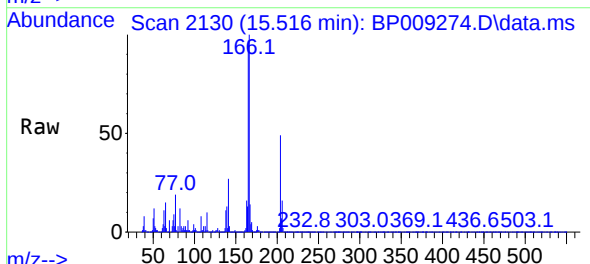
Manual Integrations

APPROVED

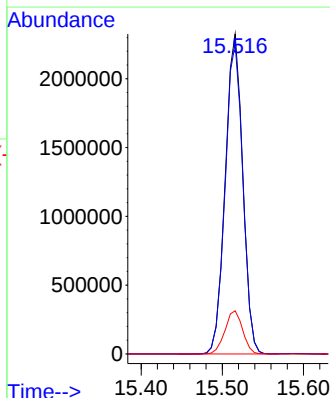
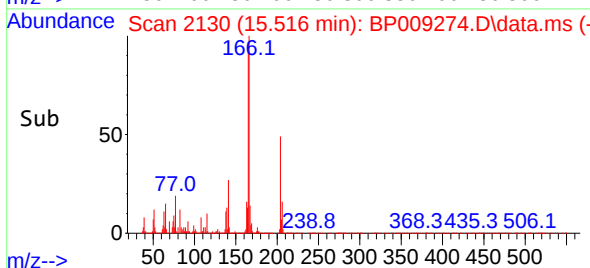
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

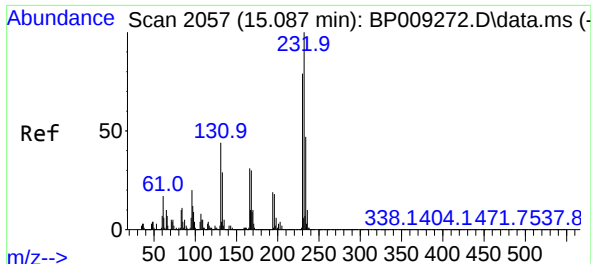


#58
Fluorene
Concen: 58.823 ng
RT: 15.516 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



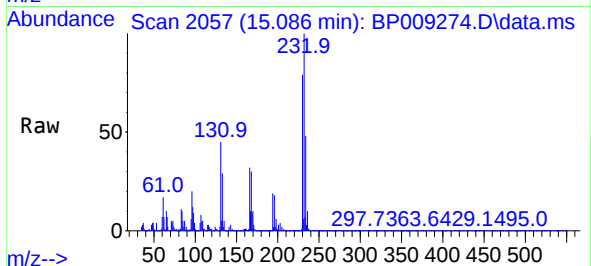
Tgt Ion:166 Resp: 3486714
Ion Ratio Lower Upper
166 100
165 96.9 79.2 118.8
167 13.5 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 56.994 ng
RT: 15.086 min Scan# 2057
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

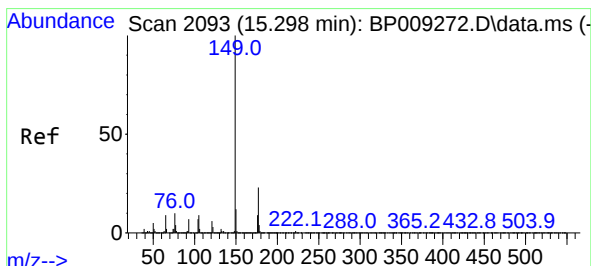
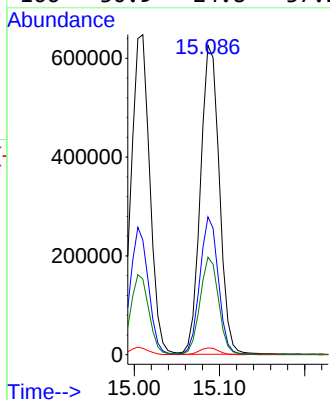
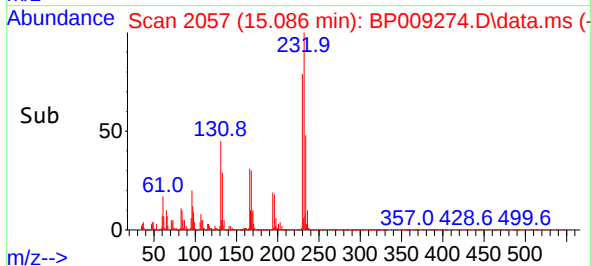
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:232 Resp: 965400
Ion Ratio Lower Upper
232 100
131 43.5 35.5 53.3
130 2.2 1.8 2.8
166 30.9 24.8 37.2

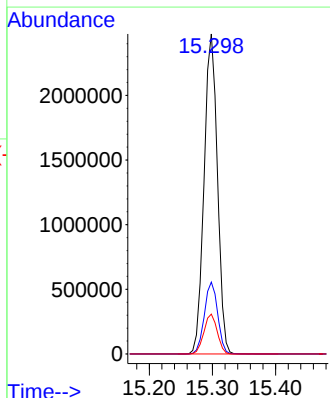
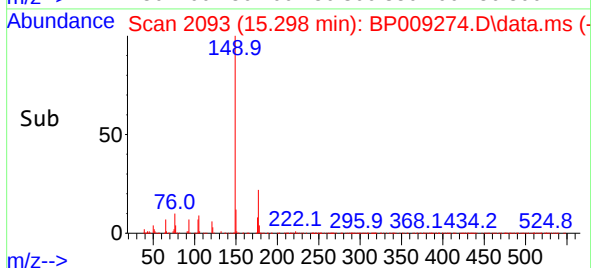
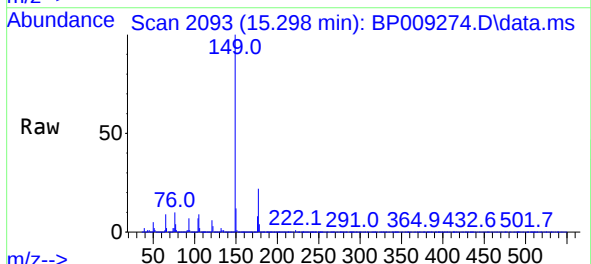
Manual Integrations
APPROVED

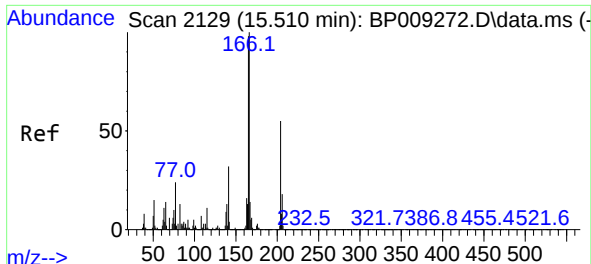
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#60
Diethylphthalate
Concen: 62.836 ng
RT: 15.298 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Tgt Ion:149 Resp: 3621514
Ion Ratio Lower Upper
149 100
177 22.5 18.2 27.2
150 12.5 9.9 14.9





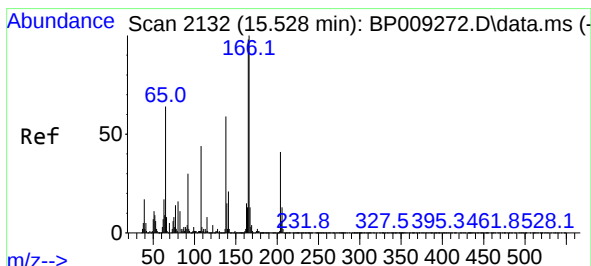
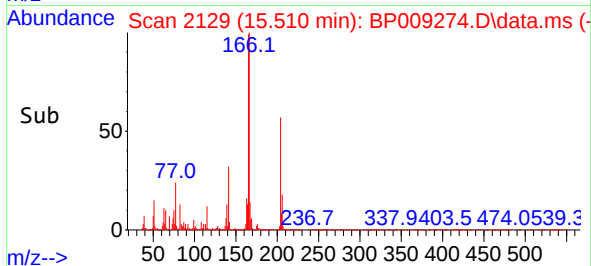
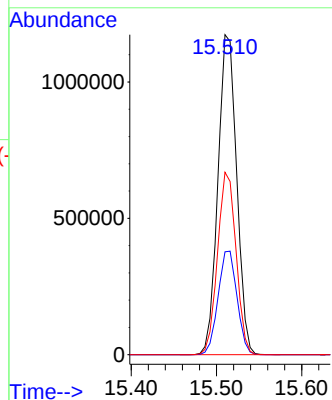
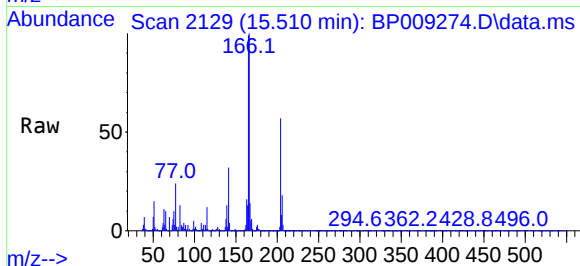
#61
4-Chlorophenyl-phenylether
Concen: 55.629 ng
RT: 15.510 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:204 Resp: 1791558
Ion Ratio Lower Upper
204 100
206 32.1 26.0 39.0
141 57.0 45.9 68.9

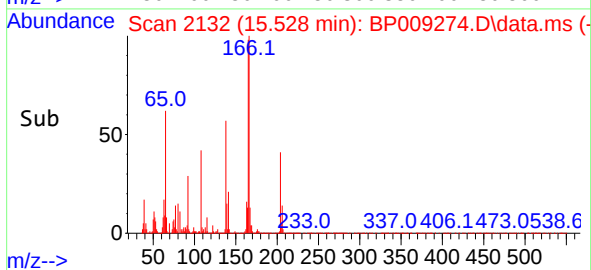
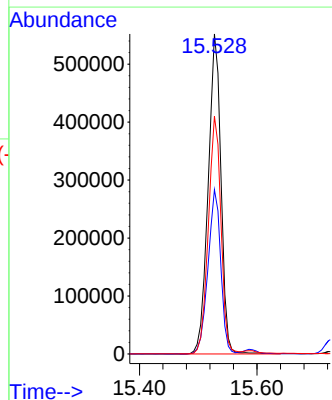
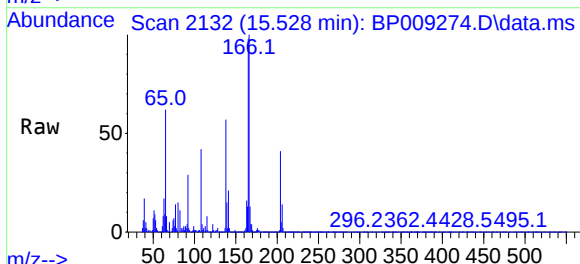
Manual Integrations
APPROVED

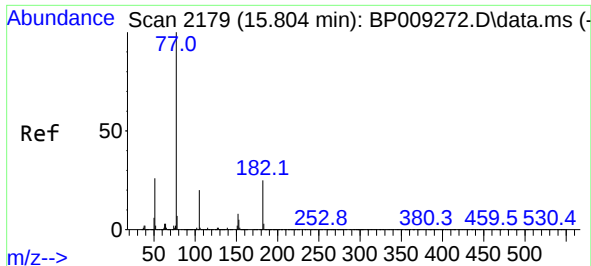
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#62
4-Nitroaniline
Concen: 63.764 ng
RT: 15.528 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

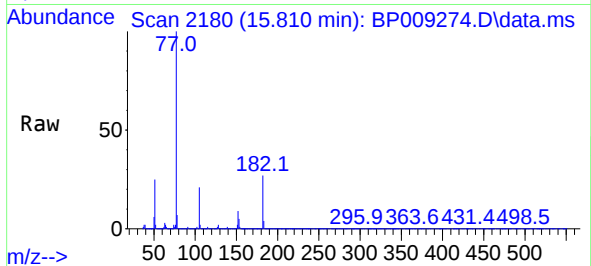
Tgt Ion:138 Resp: 833636
Ion Ratio Lower Upper
138 100
92 51.4 31.2 71.2
108 74.3 54.3 94.3





#63
Azobenzene
Concen: 70.616 ng
RT: 15.810 min Scan# 2179
Delta R.T. 0.006 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

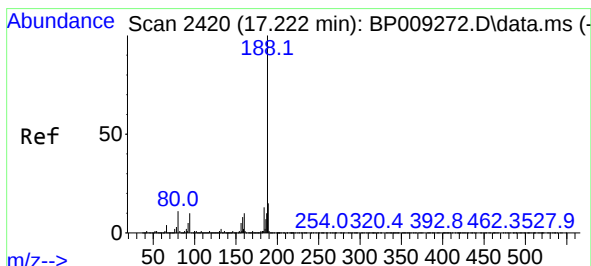
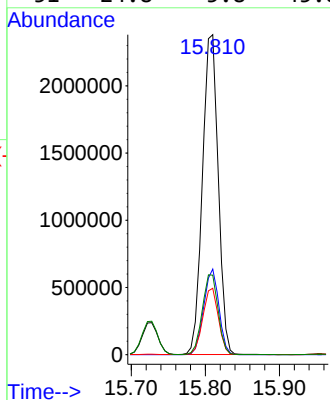
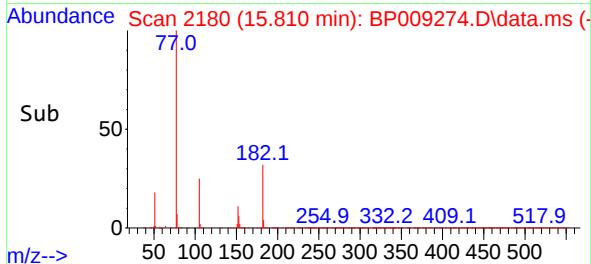
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



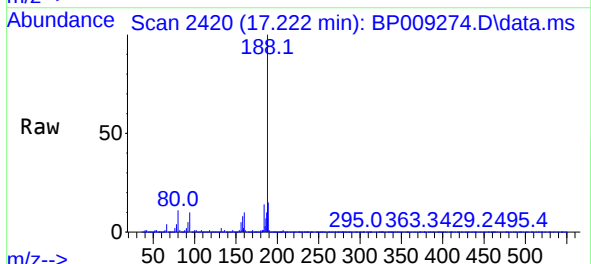
Tgt Ion: 77 Resp: 3521380
Ion Ratio Lower Upper
77 100
182 26.7 5.4 45.4
105 20.8 0.3 40.3
51 24.8 5.8 45.8

Manual Integrations
APPROVED

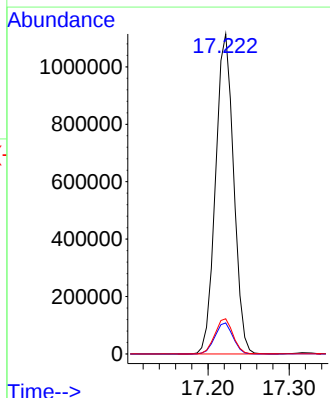
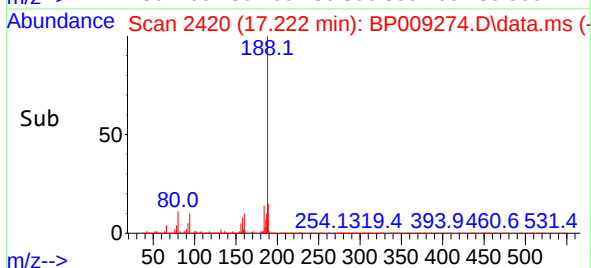
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

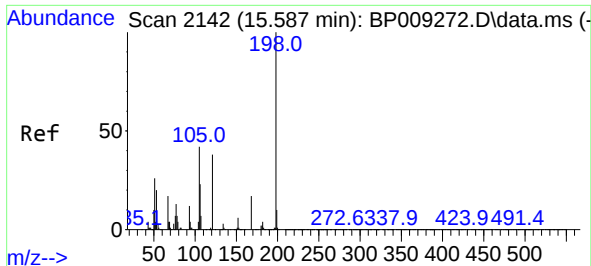


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.222 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



Tgt Ion:188 Resp: 1725785
Ion Ratio Lower Upper
188 100
94 9.7 7.9 11.9
80 11.0 8.8 13.2





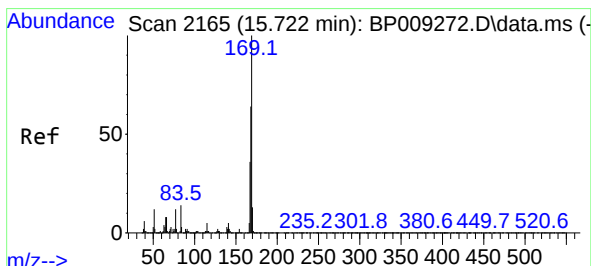
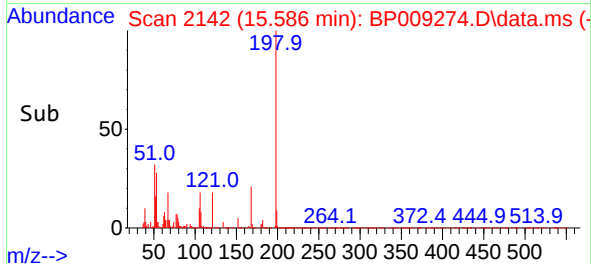
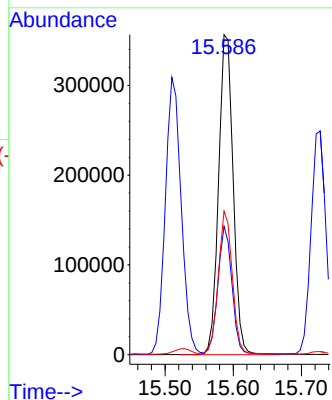
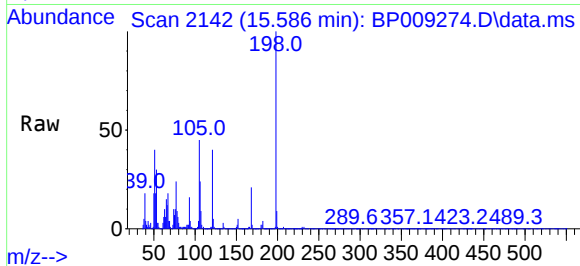
#65
4,6-Dinitro-2-methylphenol
Concen: 49.966 ng
RT: 15.586 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:198 Resp: 52918
Ion Ratio Lower Upper
198 100
51 40.1 17.7 57.7
105 44.9 23.2 63.2

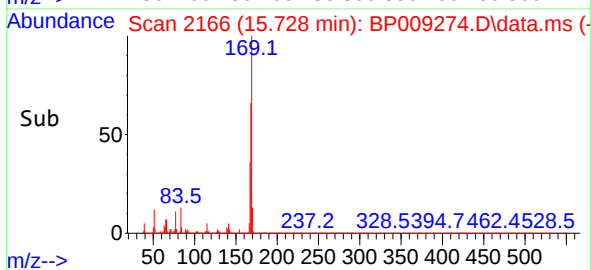
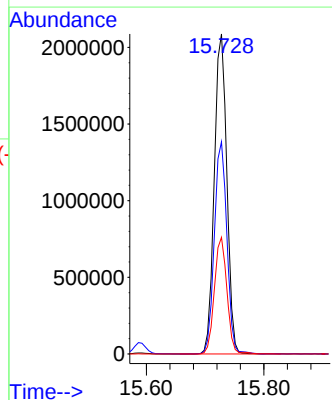
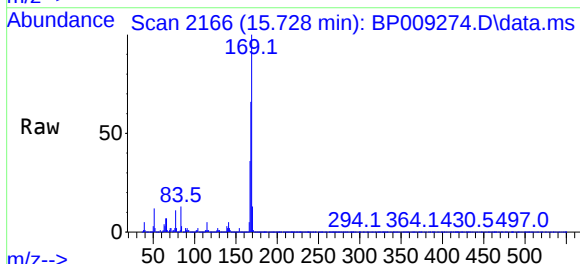
Manual Integrations
APPROVED

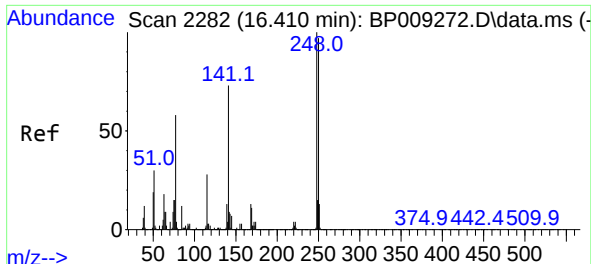
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#66
n-Nitrosodiphenylamine
Concen: 58.830 ng
RT: 15.728 min Scan# 2166
Delta R.T. 0.006 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Tgt Ion:169 Resp: 3079064
Ion Ratio Lower Upper
169 100
168 66.3 51.6 77.4
167 36.4 29.0 43.4





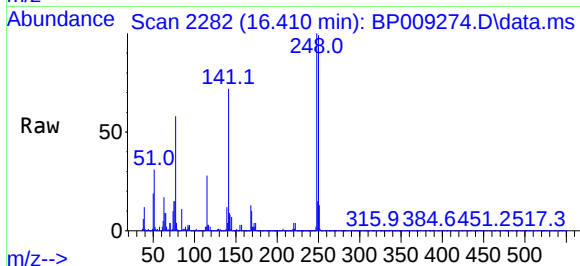
#67
4-Bromophenyl-phenylether
Concen: 52.849 ng
RT: 16.410 min Scan# 2282
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

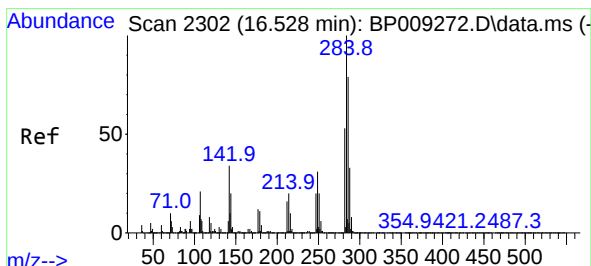
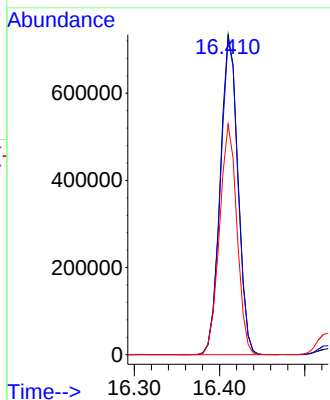
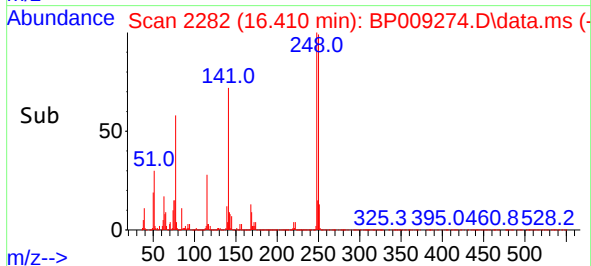


Tgt Ion:248 Resp: 1056919
Ion Ratio Lower Upper
248 100
250 98.6 77.7 116.5
141 72.0 58.3 87.5

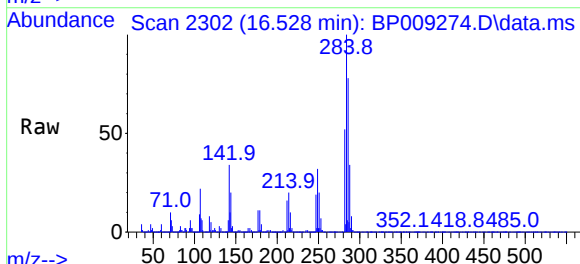
Manual Integrations

APPROVED

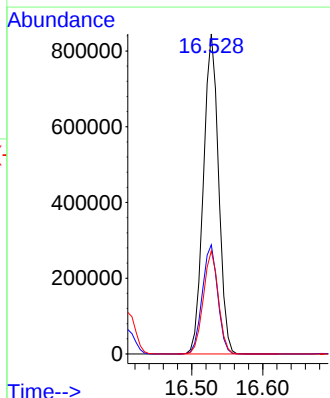
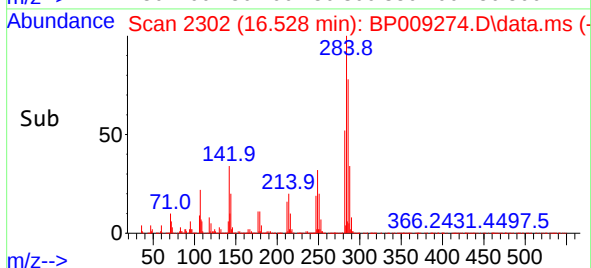
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

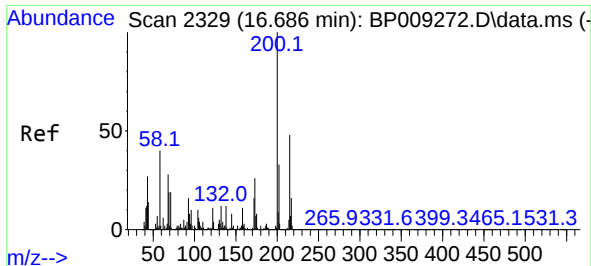


#68
Hexachlorobenzene
Concen: 55.899 ng
RT: 16.528 min Scan# 2302
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



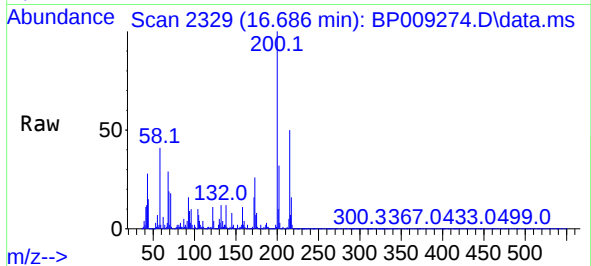
Tgt Ion:284 Resp: 1252235
Ion Ratio Lower Upper
284 100
142 34.1 26.8 40.2
249 32.2 24.6 37.0





#69
Atrazine
Concen: 66.652 ng
RT: 16.686 min Scan# 2329
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

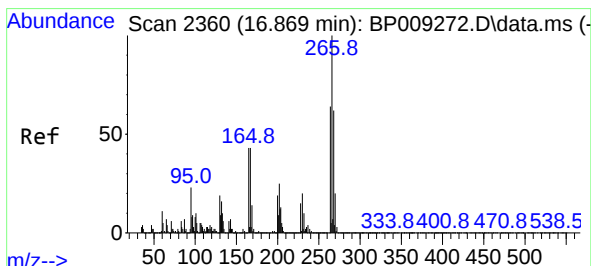
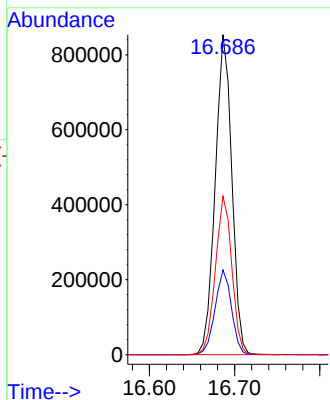
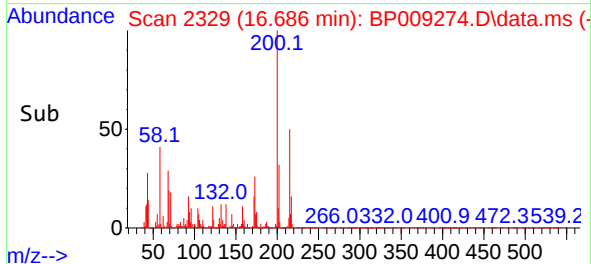
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



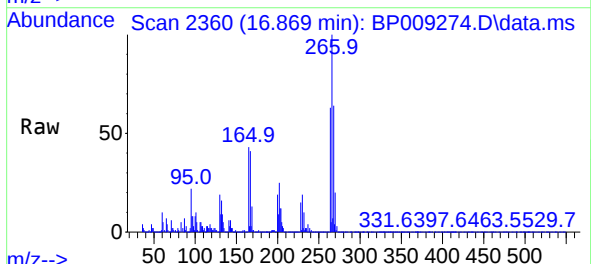
Tgt Ion:200 Resp: 1156744
Ion Ratio Lower Upper
200 100
173 26.5 6.2 46.2
215 49.5 28.5 68.5

Manual Integrations
APPROVED

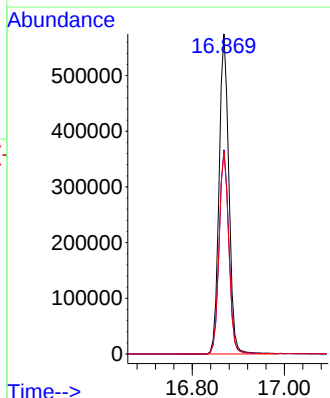
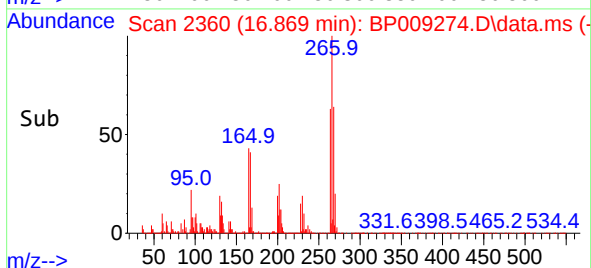
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

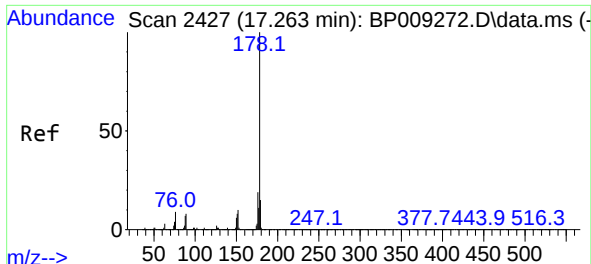


#70
Pentachlorophenol
Concen: 71.287 ng
RT: 16.869 min Scan# 2360
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



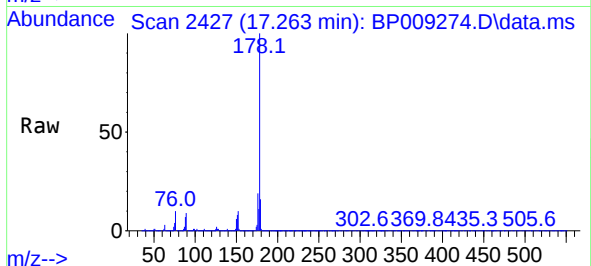
Tgt Ion:266 Resp: 840865
Ion Ratio Lower Upper
266 100
268 63.8 49.8 74.8
264 63.4 50.9 76.3





#71
Phenanthrene
Concen: 59.684 ng
RT: 17.263 min Scan# 2427
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

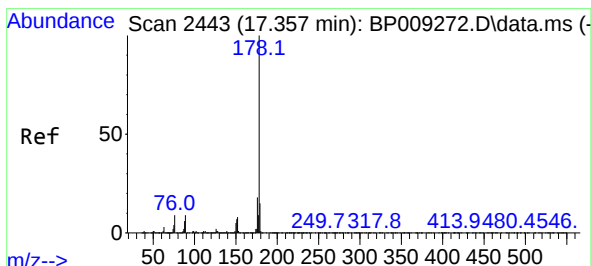
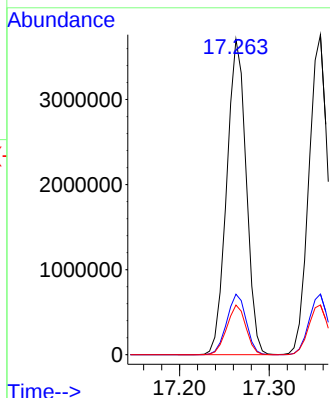
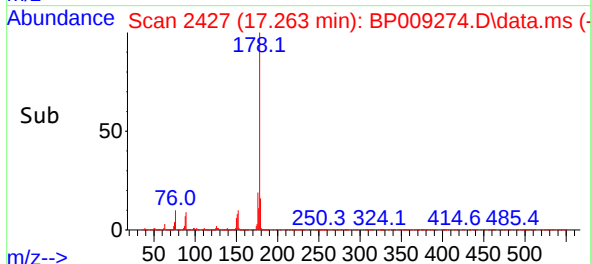
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



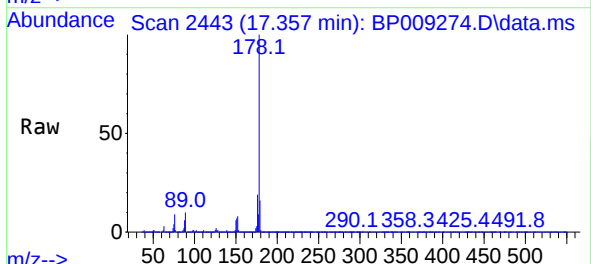
Tgt Ion:178 Resp: 5577190
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.7 12.3 18.5

Manual Integrations
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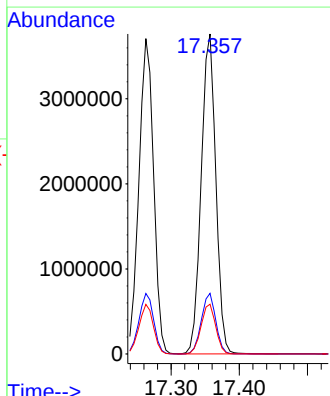
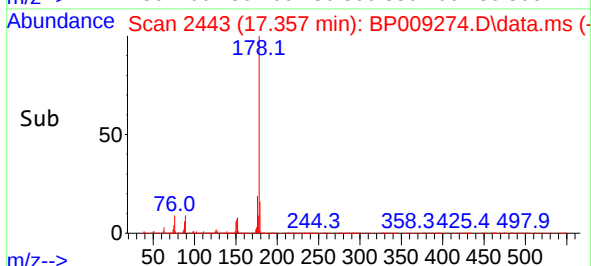
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

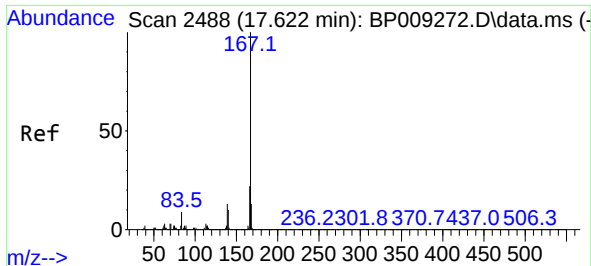


#72
Anthracene
Concen: 61.248 ng
RT: 17.357 min Scan# 2443
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



Tgt Ion:178 Resp: 5599550
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 15.6 12.2 18.4





#73
 Carbazole
 Concen: 59.373 ng
 RT: 17.628 min Scan# 2488
 Delta R.T. 0.006 min
 Lab File: BP009274.D
 Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

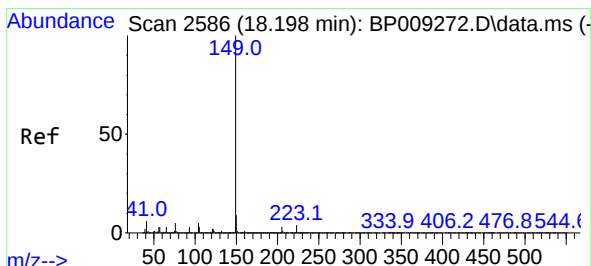
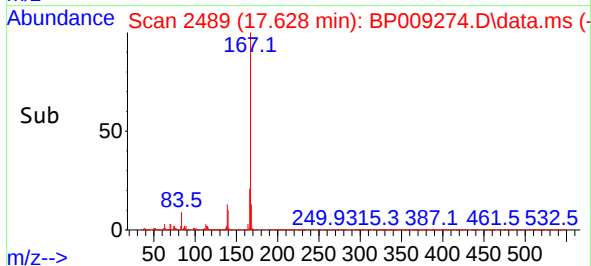
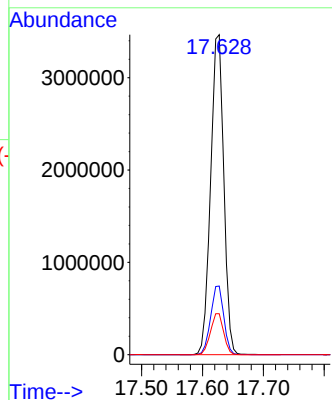
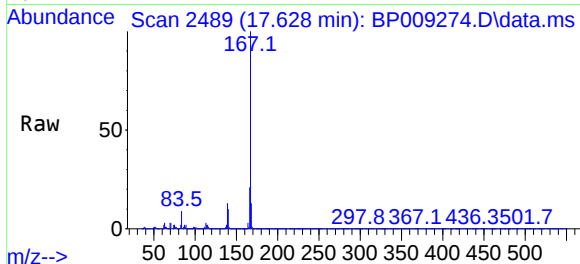
SSTDICC060

Tgt Ion:167 Resp: 5203199
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.2 25.8
 139 12.8 10.3 15.5

Manual Integrations

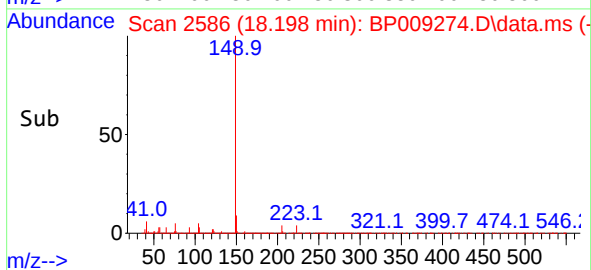
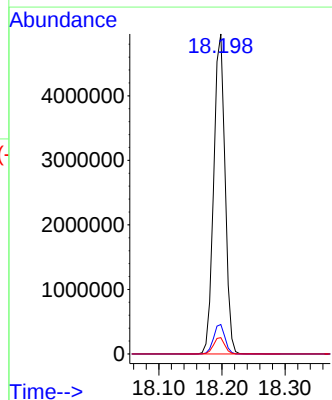
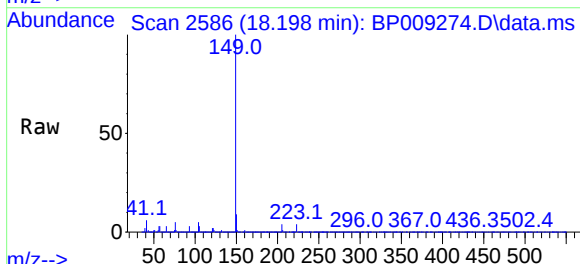
APPROVED

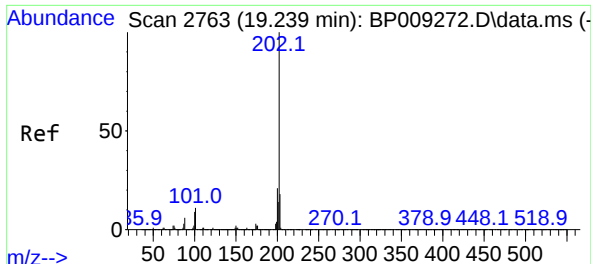
Reviewed By :Christian Giraldo 03/07/2022
 Supervised By :Jagrut Upadhyay 03/07/2022



#74
 Di-n-butylphthalate
 Concen: 69.330 ng
 RT: 18.198 min Scan# 2586
 Delta R.T. -0.000 min
 Lab File: BP009274.D
 Acq: 04 Mar 2022 18:44

Tgt Ion:149 Resp: 6156163
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.1 4.2 6.2





#75
Fluoranthene
Concen: 62.953 ng
RT: 19.239 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

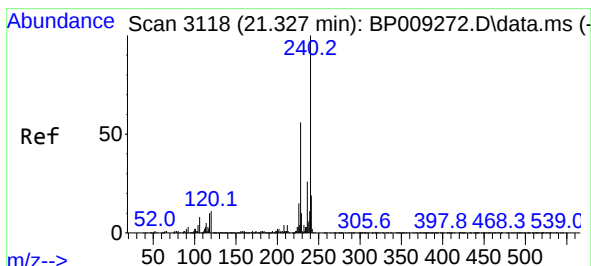
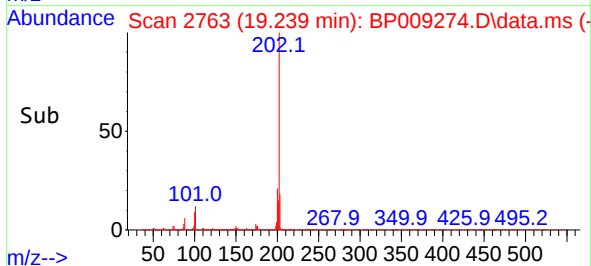
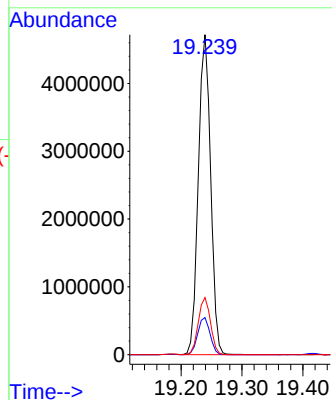
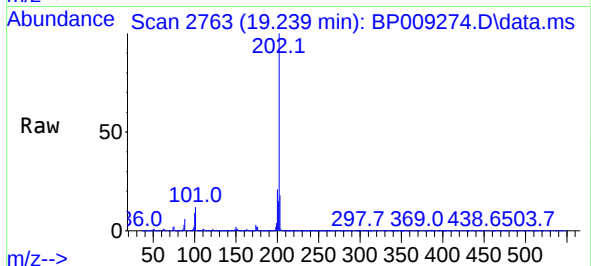
SSTDICC060

Tgt Ion:202 Resp: 659326
Ion Ratio Lower Upper
202 100
101 11.6 0.0 31.5
203 17.9 0.0 37.8

Manual Integrations

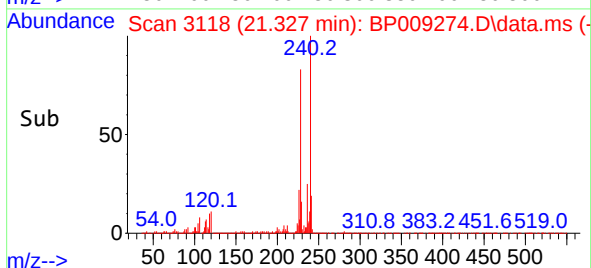
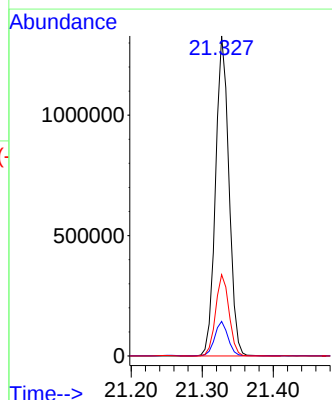
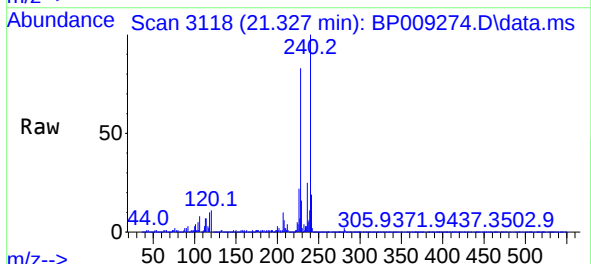
APPROVED

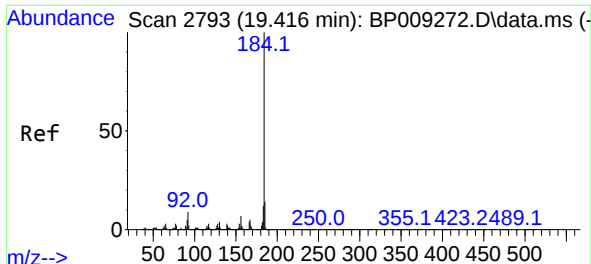
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

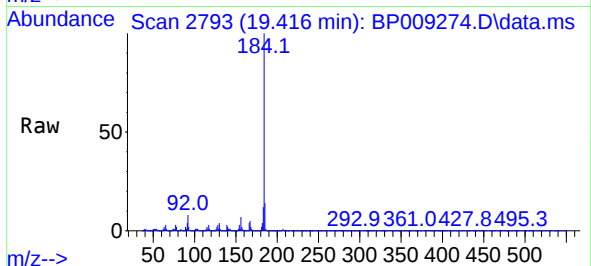
Tgt Ion:240 Resp: 1734365
Ion Ratio Lower Upper
240 100
120 10.8 9.0 13.4
236 25.4 20.6 30.8





#77
Benzidine
Concen: 100.538 ng
RT: 19.416 min Scan# 2793
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

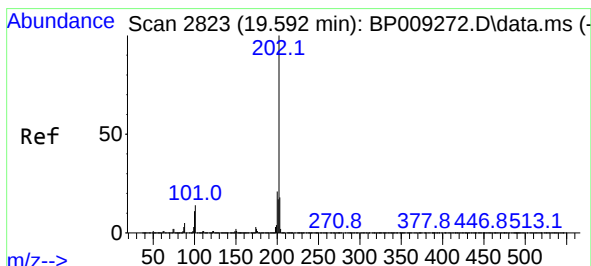
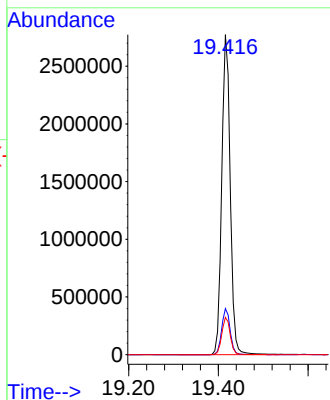
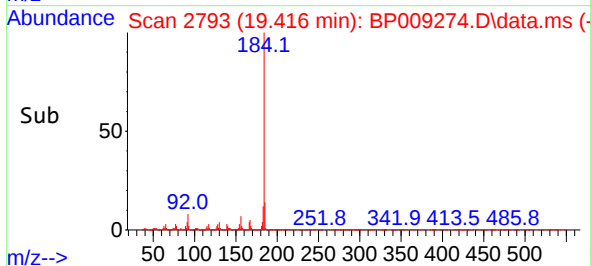
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



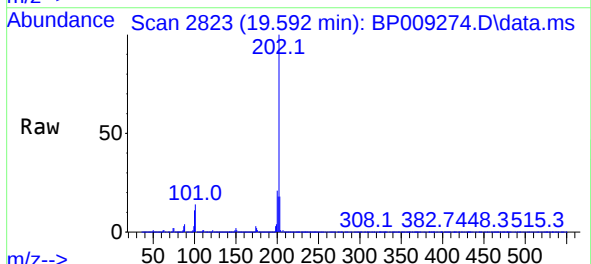
Tgt Ion:184 Resp: 364364
Ion Ratio Lower Upper
184 100
185 14.4 11.5 17.3
183 11.7 9.4 14.0

Manual Integrations
APPROVED

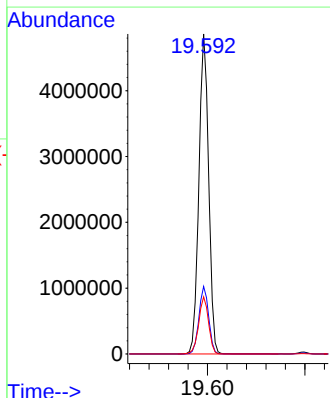
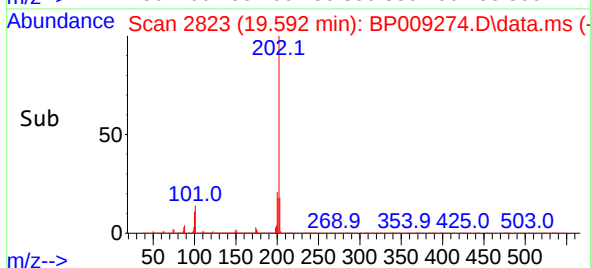
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

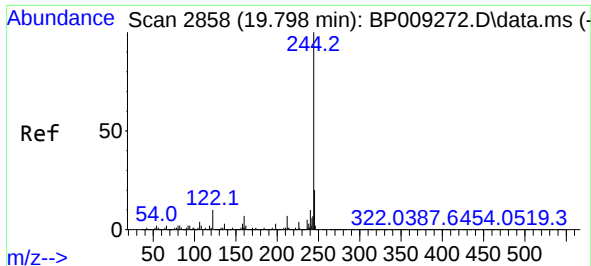


#78
Pyrene
Concen: 54.794 ng
RT: 19.592 min Scan# 2823
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



Tgt Ion:202 Resp: 6760343
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.9 14.2 21.4





#79
 Terphenyl-d14
 Concen: 107.803 ng
 RT: 19.798 min Scan# 2858
 Delta R.T. -0.000 min
 Lab File: BP009274.D
 Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

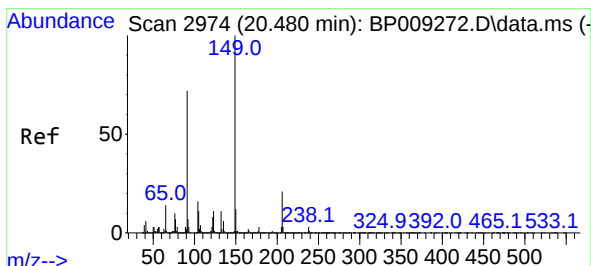
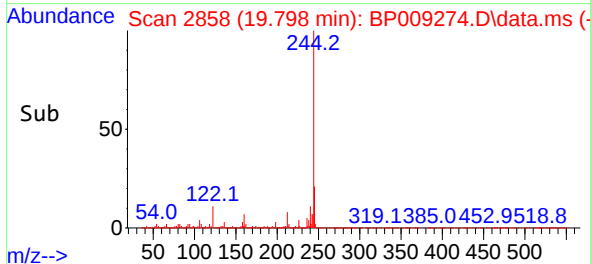
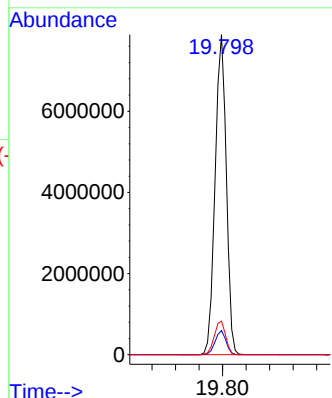
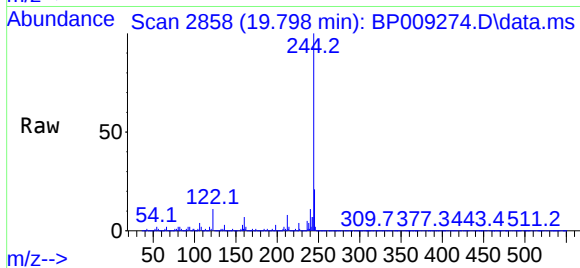
SSTDICC060

Tgt Ion:244 Resp:10396900
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.8 8.6
 122 10.5 8.3 12.5

Manual Integrations

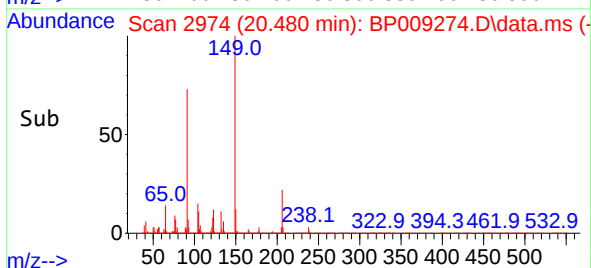
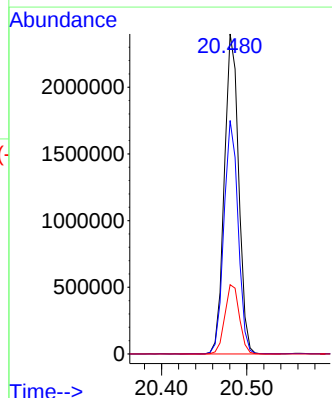
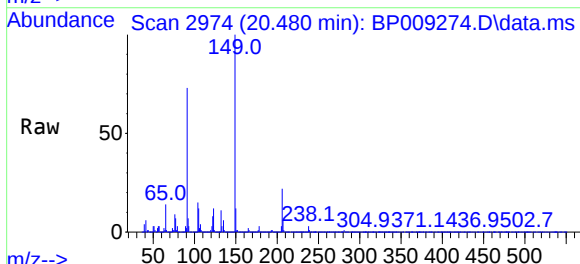
APPROVED

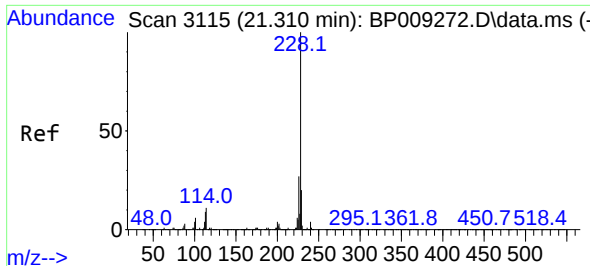
Reviewed By :Christian Giraldo 03/07/2022
 Supervised By :Jagrut Upadhyay 03/07/2022



#80
 Butylbenzylphthalate
 Concen: 66.163 ng
 RT: 20.480 min Scan# 2974
 Delta R.T. -0.000 min
 Lab File: BP009274.D
 Acq: 04 Mar 2022 18:44

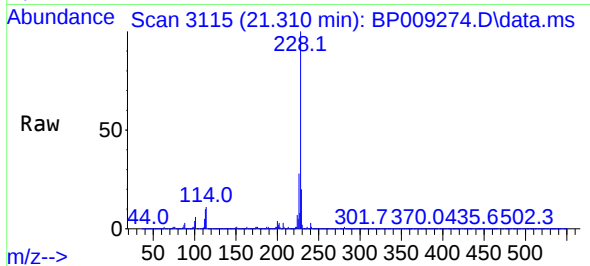
Tgt Ion:149 Resp: 2806860
 Ion Ratio Lower Upper
 149 100
 91 72.9 57.9 86.9
 206 21.6 16.9 25.3





#81
Benzo(a)anthracene
Concen: 59.896 ng
RT: 21.310 min Scan# 3115
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

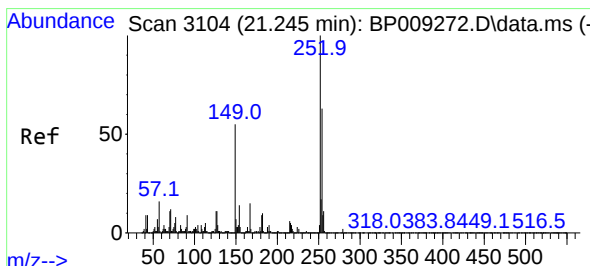
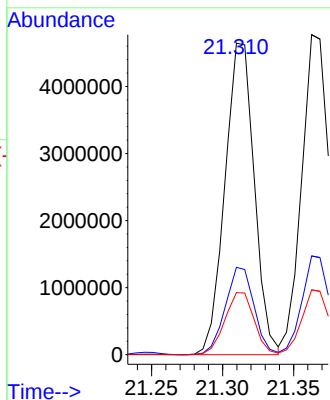
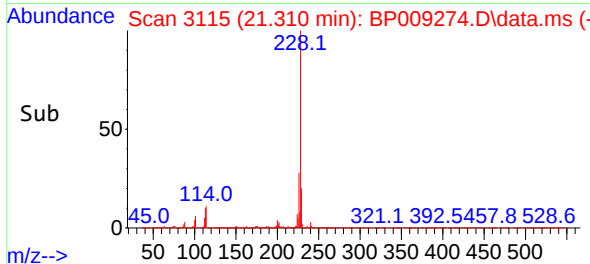
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:228 Resp: 6694412
Ion Ratio Lower Upper
228 100
226 28.0 22.0 33.0
229 19.9 16.1 24.1

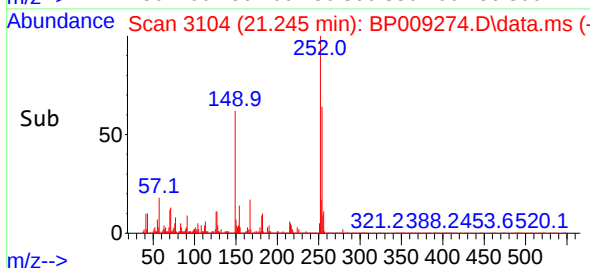
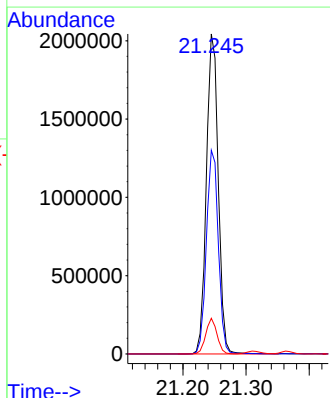
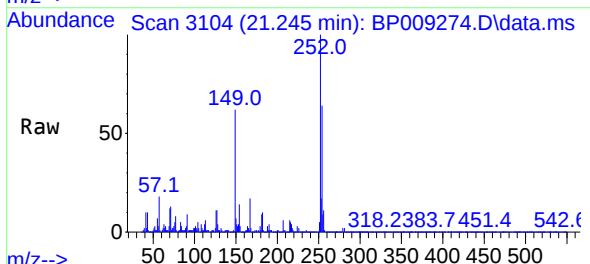
Manual Integrations
APPROVED

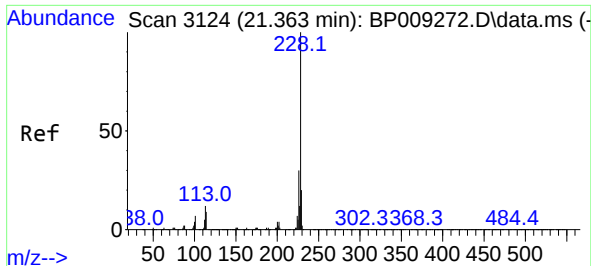
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#82
3,3'-Dichlorobenzidine
Concen: 68.746 ng
RT: 21.245 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

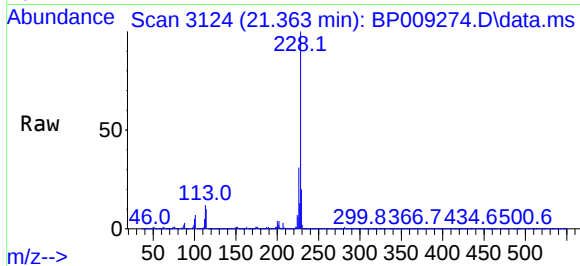
Tgt Ion:252 Resp: 2664055
Ion Ratio Lower Upper
252 100
254 63.7 50.7 76.1
126 11.2 8.9 13.3





#83
Chrysene
Concen: 59.896 ng
RT: 21.363 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

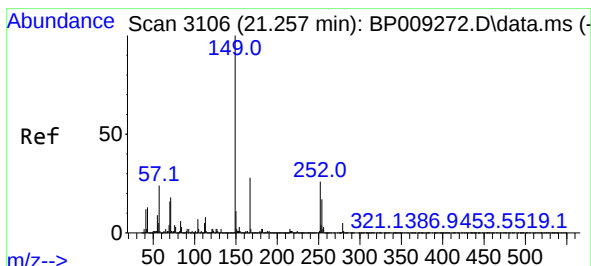
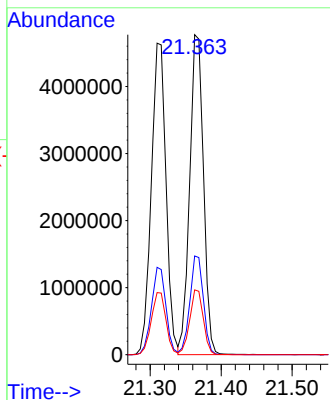
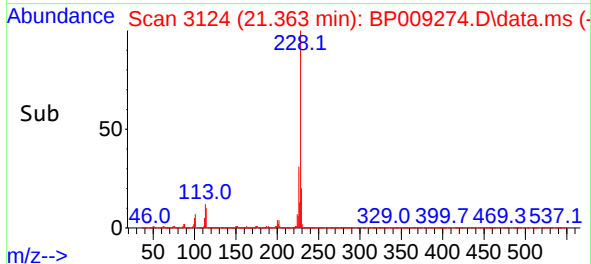
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



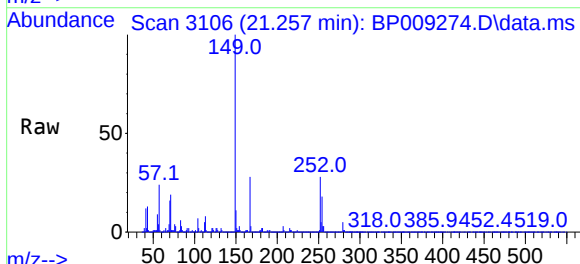
Tgt Ion:228 Resp: 645346
Ion Ratio Lower Upper
228 100
226 30.9 24.2 36.2
229 20.3 16.1 24.1

Manual Integrations
APPROVED

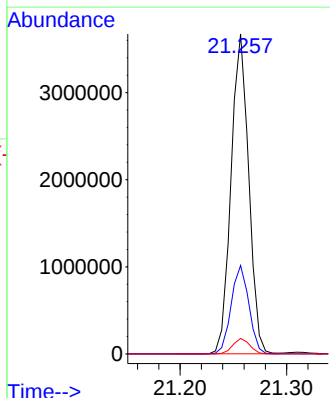
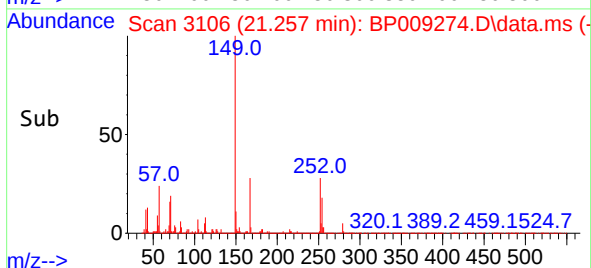
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022

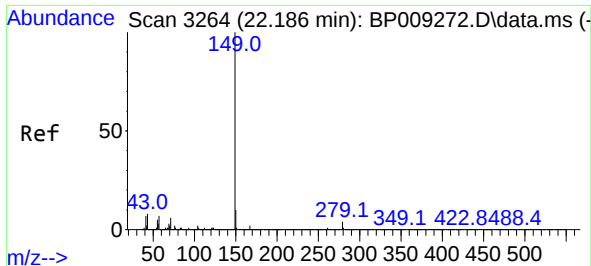


#84
Bis(2-ethylhexyl)phthalate
Concen: 75.417 ng
RT: 21.257 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



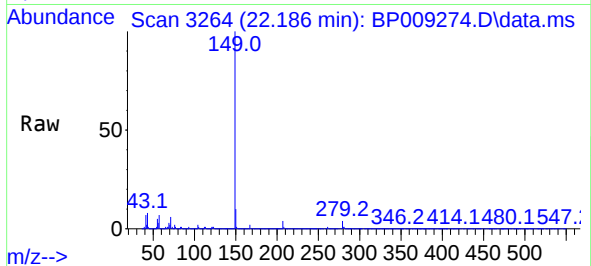
Tgt Ion:149 Resp: 4232103
Ion Ratio Lower Upper
149 100
167 27.7 22.6 33.8
279 4.9 3.8 5.6





#85
Di-n-octyl phthalate
Concen: 81.486 ng
RT: 22.186 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

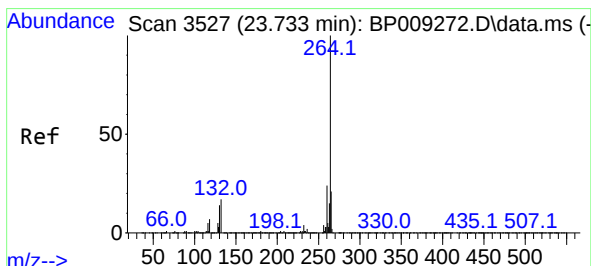
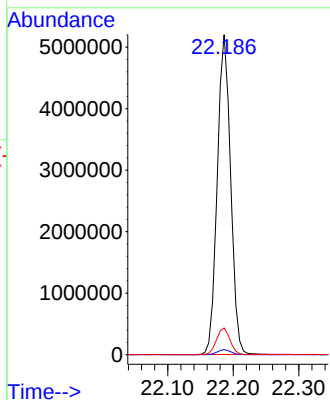
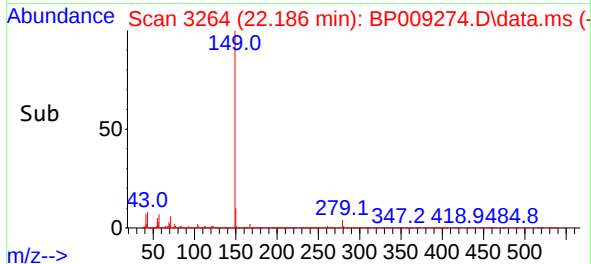
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:149 Resp: 731459
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.5 6.9 10.3

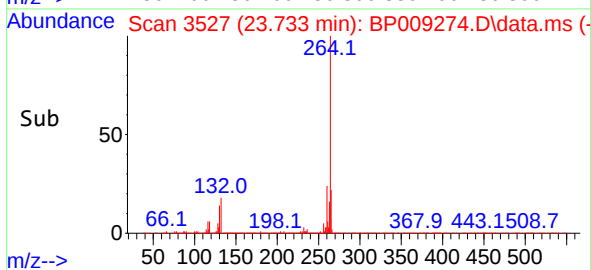
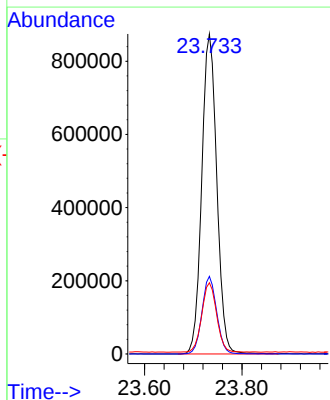
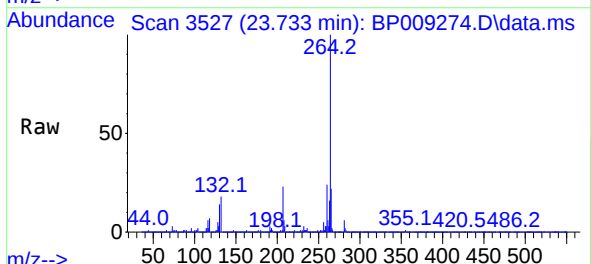
Manual Integrations
APPROVED

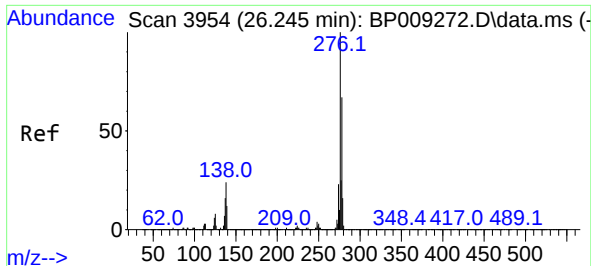
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.733 min Scan# 3527
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

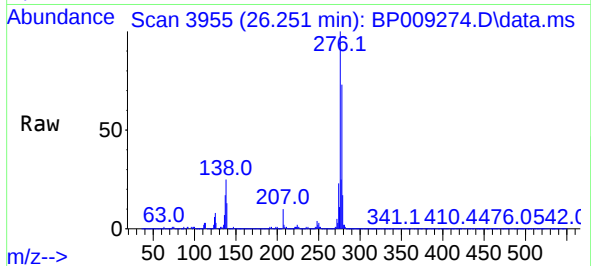
Tgt Ion:264 Resp: 1871075
Ion Ratio Lower Upper
264 100
260 24.3 19.4 29.0
265 22.2 17.2 25.8





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 61.296 ng
 RT: 26.251 min Scan# 3955
 Delta R.T. 0.006 min
 Lab File: BP009274.D
 Acq: 04 Mar 2022 18:44

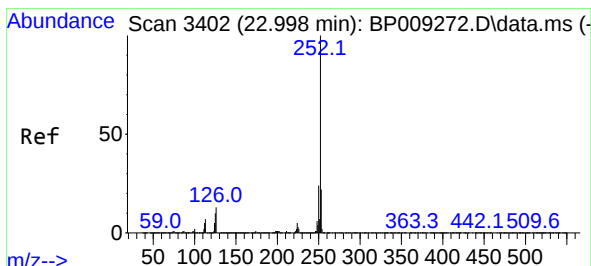
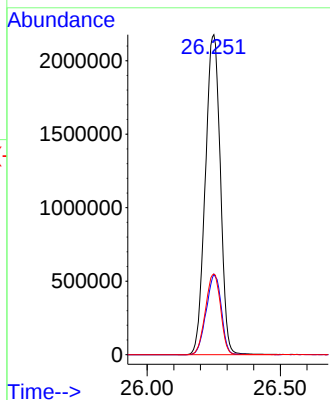
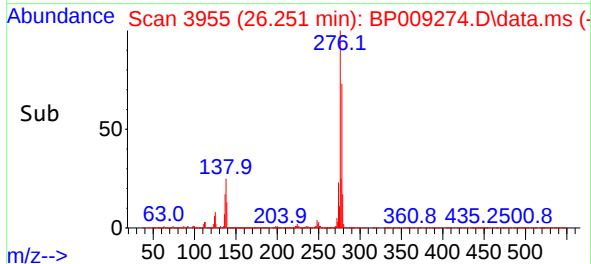
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060



Tgt Ion: 276 Resp: 852164
 Ion Ratio Lower Upper
 276 100
 138 25.1 20.5 30.7
 277 25.4 20.4 30.6

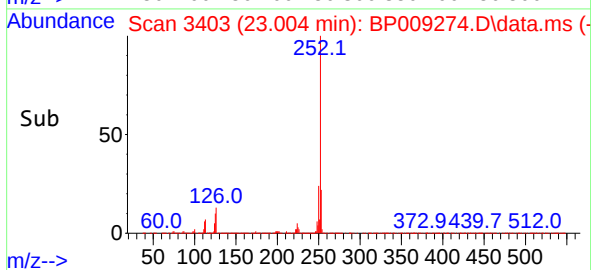
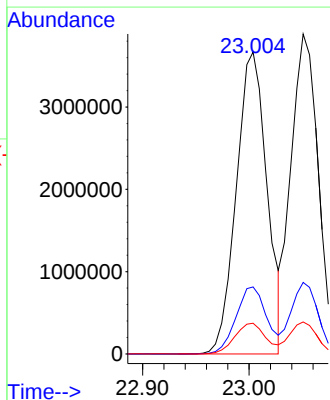
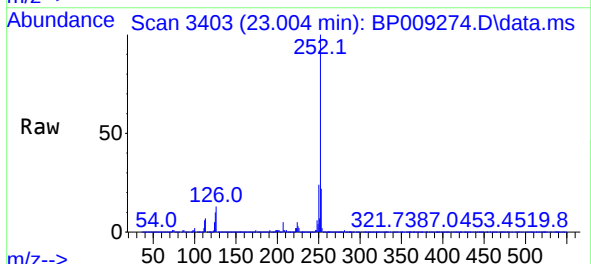
Manual Integrations
 APPROVED

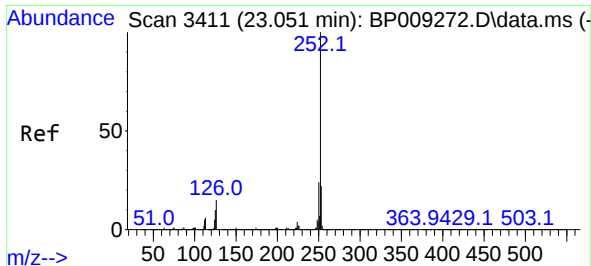
Reviewed By : Christian Giraldo 03/07/2022
 Supervised By : Jagrut Upadhyay 03/07/2022



#88
 Benzo(b)fluoranthene
 Concen: 63.796 ng
 RT: 23.004 min Scan# 3403
 Delta R.T. 0.006 min
 Lab File: BP009274.D
 Acq: 04 Mar 2022 18:44

Tgt Ion: 252 Resp: 7348431
 Ion Ratio Lower Upper
 252 100
 253 22.2 17.8 26.8
 125 10.2 8.1 12.1





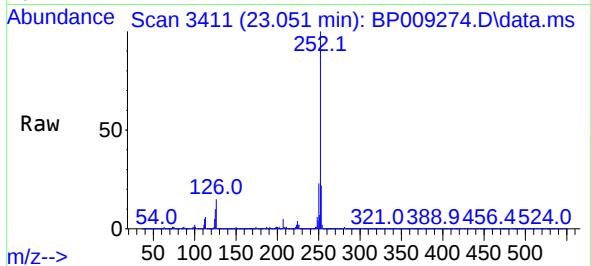
#89
Benzo(k)fluoranthene
Concen: 60.212 ng
RT: 23.051 min Scan# 3411
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

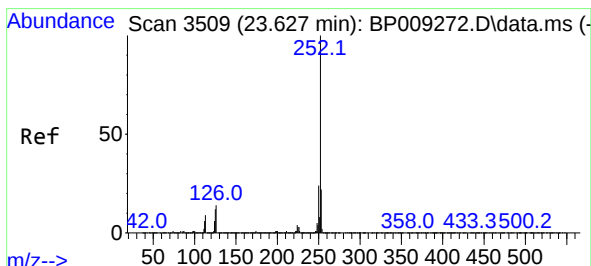
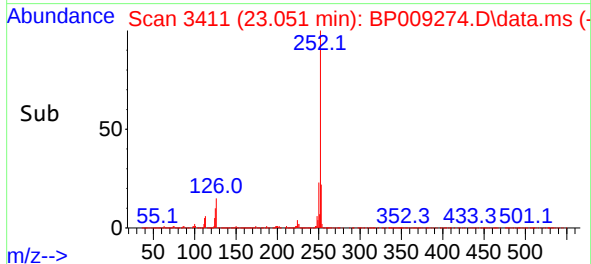
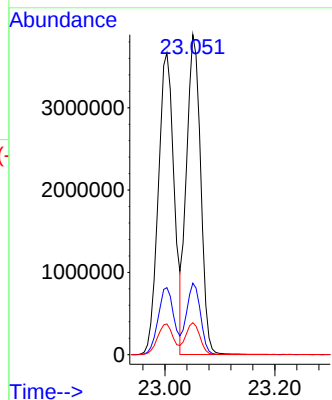


Tgt Ion:252 Resp: 6919520
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 10.0 8.3 12.5

Manual Integrations

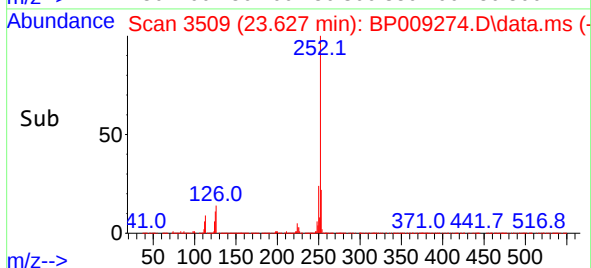
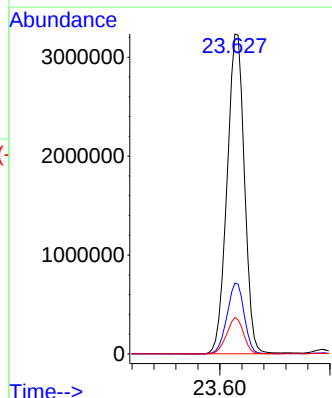
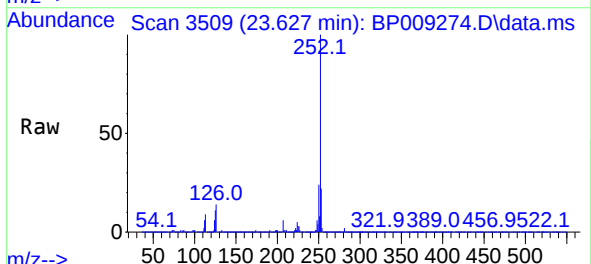
APPROVED

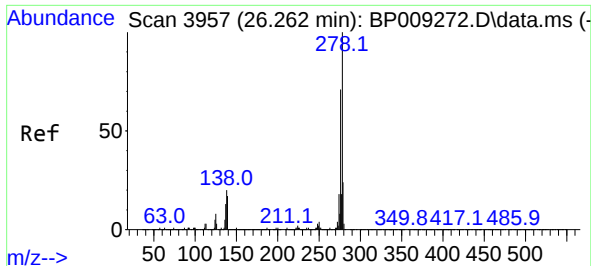
Reviewed By :Christian Giraldo 03/07/2022
Supervised By :Jagrut Upadhyay 03/07/2022



#90
Benzo(a)pyrene
Concen: 73.917 ng
RT: 23.627 min Scan# 3509
Delta R.T. -0.000 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

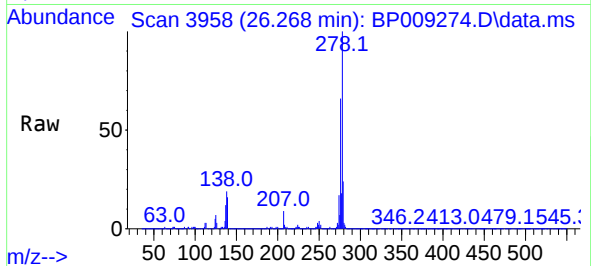
Tgt Ion:252 Resp: 7098516
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 11.4 9.3 13.9





#91
Dibenzo(a,h)anthracene
Concen: 62.836 ng
RT: 26.268 min Scan# 3957
Delta R.T. 0.006 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44

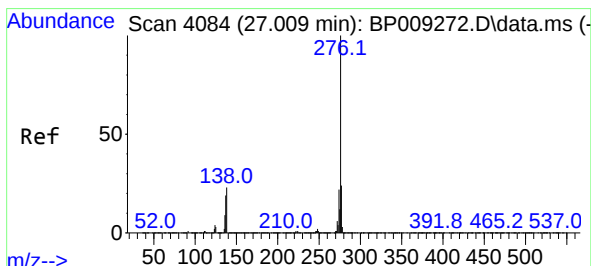
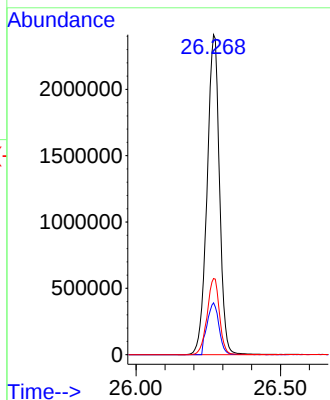
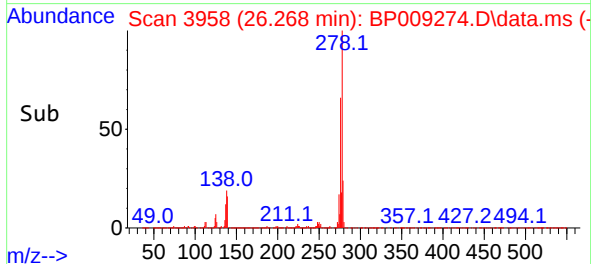
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



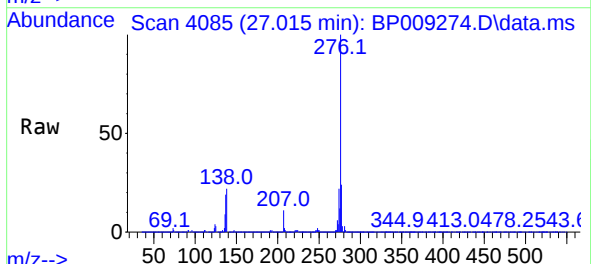
Tgt Ion: 278 Resp: 717905
Ion Ratio Lower Upper
278 100
139 16.2 13.2 19.8
279 23.8 19.2 28.8

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 03/07/2022
Supervised By : Jagrut Upadhyay 03/07/2022



#92
Benzo(g,h,i)perylene
Concen: 62.858 ng
RT: 27.015 min Scan# 4085
Delta R.T. 0.006 min
Lab File: BP009274.D
Acq: 04 Mar 2022 18:44



Tgt Ion: 276 Resp: 7150342
Ion Ratio Lower Upper
276 100
277 24.1 19.2 28.8
138 22.2 18.0 27.0

