

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
 Data File : BP015540.D
 Acq On : 15 Jun 2023 03:51
 Operator : MA/JU
 Sample : PB153412BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS412

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/15/2023
 Supervised By :mohammad ahmed 06/16/2023

Quant Time: Jun 15 04:30:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 09 23:33:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.087	152	131000	20.000	ng/u1	0.00
20) Naphthalene-d8	10.910	136	614529	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.728	164	419845	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.487	188	968698	20.000	ng/u1	0.00
79) Chrysene-d12	21.569	240	914853	20.000	ng/u1	0.00
88) Perylene-d12	24.116	264	950342	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.405	96	20487	5.791	ng/uL	0.00
4) Pyridine-d5	3.840	84	306253	33.328	ng/u1	0.00
7) Phenol-d5	7.240	99	404063	33.481	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.411	67	251426	34.884	ng/u1	0.00
11) 2-Chlorophenol-d4	7.611	132	314954	35.995	ng/u1	-0.01
15) 4-Methylphenol-d8	8.805	113	348273	35.162	ng/u1	0.00
21) Nitrobenzene-d5	9.263	128	168462	34.917	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.993	143	194361	35.276	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.534	165	350349	34.858	ng/u1	0.00
31) 4-Chloroaniline-d4	11.052	131	479965	33.270	ng/u1	-0.01
46) Dimethylphthalate-d6	14.134	166	1198517	36.201	ng/u1	0.00
49) Acenaphthylene-d8	14.428	160	1286458	35.536	ng/u1	0.00
54) 4-Nitrophenol-d4	14.934	143	195809	33.027	ng/u1	0.00
60) Fluorene-d10	15.722	176	981339	35.150	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.851	200	220669	35.958	ng/u1	0.00
73) Anthracene-d10	17.587	188	1552831	35.232	ng/u1	0.00
81) Pyrene-d10	19.810	212	1939508	39.611	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.951	264	1848815	38.772	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.440	88	41084	10.994	ng/uL	93
5) Pyridine	3.864	79	277836	29.164	ng/u1	95
6) Benzaldehyde	7.222	77	259956m	56.353	ng/u1	
8) Phenol	7.269	94	394248	31.664	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.505	93	304344	30.916	ng/u1	99
12) 2-Chlorophenol	7.646	128	297616	32.193	ng/u1	99
13) 2-Methylphenol	8.534	108	300723	31.391	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.622	45	409275	31.373	ng/u1	98
16) Acetophenone	8.922	105	508222	32.152	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.905	70	270065	31.655	ng/u1	98
18) 4-Methylphenol	8.869	108	335539	31.834	ng/u1	99
19) Hexachloroethane	9.175	117	122288	31.302	ng/u1	95
22) Nitrobenzene	9.305	77	410751	32.103	ng/u1	97
23) Isophorone	9.834	82	778493	30.395	ng/u1	98
25) 2-Nitrophenol	10.022	139	190415	32.009	ng/u1	95
26) 2,4-Dimethylphenol	10.075	107	353951	28.057	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.316	93	448038	30.088	ng/u1	99
29) 2,4-Dichlorophenol	10.558	162	320645	32.087	ng/u1	98
30) Naphthalene	10.963	128	1017431	30.553	ng/u1	100
32) 4-Chloroaniline	11.081	127	436164	29.219	ng/u1	98
33) Hexachlorobutadiene	11.240	225	215459	31.971	ng/u1	98
34) Caprolactam	11.863	113	114414	30.415	ng/u1	94
35) 4-Chloro-3-methylphenol	12.199	107	395267	32.646	ng/u1	97
36) 2-Methylnaphthalene	12.563	142	717795	30.662	ng/u1	98

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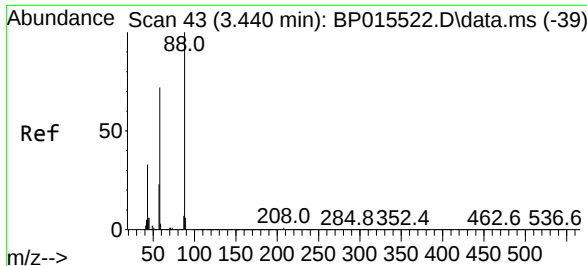
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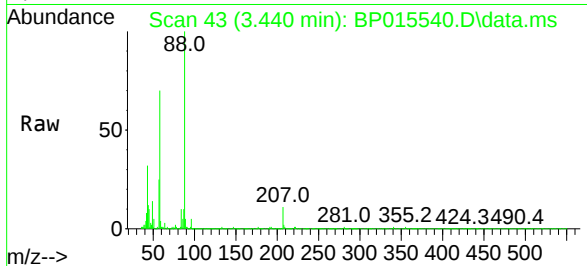
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.781	142	717195	30.428	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.928	216	420014	32.127	ng/ul	99
40) Hexachlorocyclopentadiene	12.899	237	164541	30.704	ng/ul	97
41) 2,4,6-Trichlorophenol	13.169	196	285081	32.763	ng/ul	97
42) 2,4,5-Trichlorophenol	13.246	196	307458	32.425	ng/ul	99
43) 1,1'-Biphenyl	13.563	154	1015285	31.270	ng/ul	99
44) 2-Chloronaphthalene	13.610	162	792847	31.124	ng/ul	99
45) 2-Nitroaniline	13.822	65	274278	33.642	ng/ul	96
47) Dimethylphthalate	14.181	163	1098572	32.138	ng/ul	100
48) 2,6-Dinitrotoluene	14.310	165	232086	33.139	ng/ul	98
50) Acenaphthylene	14.457	152	1241422	30.966	ng/ul	100
51) 3-Nitroaniline	14.646	138	224924	38.905	ng/ul	98
52) Acenaphthene	14.793	153	862036	31.107	ng/ul	99
53) 2,4-Dinitrophenol	14.857	184	125391	29.764	ng/ul	95
55) 4-Nitrophenol	14.946	109	181758	31.783	ng/ul	90
56) Dibenzofuran	15.128	168	1230419	31.327	ng/ul	97
57) 2,4-Dinitrotoluene	15.098	165	341701	33.173	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.357	232	287229	33.549	ng/ul	96
59) Diethylphthalate	15.540	149	1156828	33.020	ng/ul	99
61) Fluorene	15.781	166	1015219	31.708	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.769	204	520688	32.267	ng/ul	98
63) 4-Nitroaniline	15.810	138	231689	42.250	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.863	198	202909	32.419	ng/ul#	88
67) N-Nitrosodiphenylamine	15.987	169	880337	32.033	ng/ul	99
68) 4-Bromophenyl-phenylether	16.669	248	340110	32.818	ng/ul	98
69) Hexachlorobenzene	16.787	284	406079	33.218	ng/ul	97
70) Atrazine	16.940	200	349817	31.876	ng/ul	99
71) Pentachlorophenol	17.134	266	238697	34.546	ng/ul	98
72) Phenanthrene	17.528	178	1684406	32.402	ng/ul	100
74) Anthracene	17.622	178	1680113	31.853	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.534	216	431288	32.259	ng/ul	99
76) Pentachlorobenzene	15.046	250	433512	30.970	ng/ul	96
77) Carbazole	17.892	167	1546950	32.572	ng/ul	100
78) Di-n-butylphthalate	18.422	149	2049562	34.013	ng/ul	100
80) Fluoranthene	19.486	202	2103796	35.273	ng/ul	97
82) Pyrene	19.839	202	2167751	35.130	ng/ul	97
83) Butylbenzylphthalate	20.692	149	986948	36.187	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.480	252	730541	33.800	ng/ul	99
85) Benzo(a)anthracene	21.551	228	2138036	33.430	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.445	149	1461890	36.264	ng/ul	99
87) Chrysene	21.610	228	2022412	33.455	ng/ul	100
89) Di-n-octyl phthalate	22.416	149	2553733	40.886	ng/ul	100
90) Benzo(b)fluoranthene	23.333	252	2150487	35.056	ng/ul	100
91) Benzo(k)fluoranthene	23.386	252	2079958	35.076	ng/ul	99
93) Benzo(a)pyrene	24.004	252	1796419	33.588	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.810	276	2156871	31.161	ng/ul	98
95) Dibenzo(a,h)anthracene	26.827	278	1784610	31.647	ng/ul	99
96) Benzo(g,h,i)perylene	27.645	276	1742236	30.543	ng/ul	98

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



#2
1,4-Dioxane
Concen: 10.994 ng/uL
RT: 3.440 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

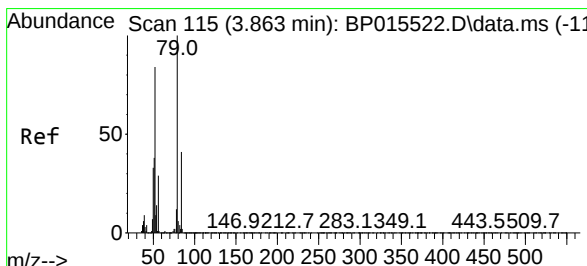
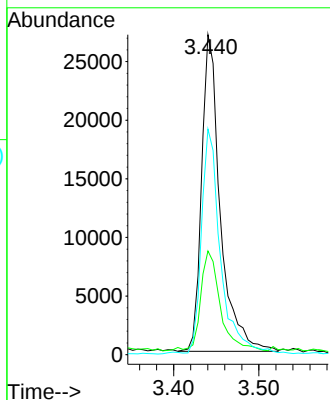
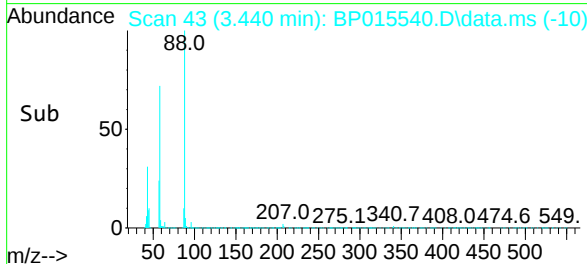
Instrument :
BNA_P
ClientSampleId :
SLCS412



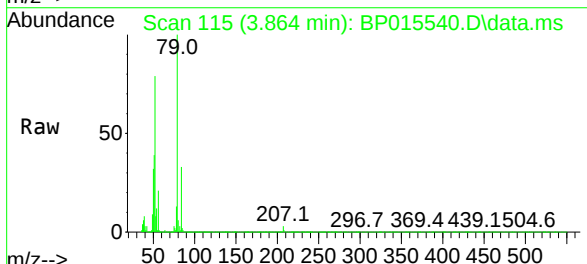
Tgt Ion: 88 Resp: 41084
Ion Ratio Lower Upper
88 100
43 32.4 23.9 35.9
58 70.5 51.4 77.2

Manual Integrations
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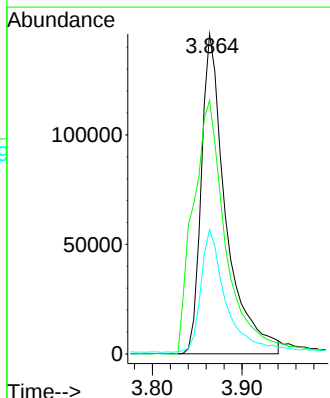
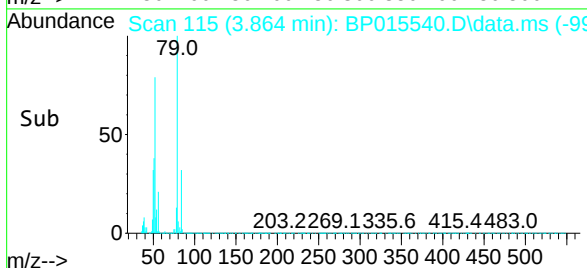
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

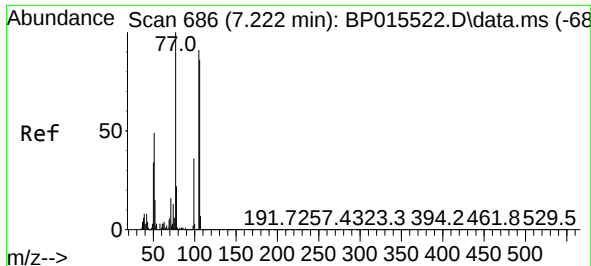


#5
Pyridine
Concen: 29.164 ng/uL
RT: 3.864 min Scan# 115
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



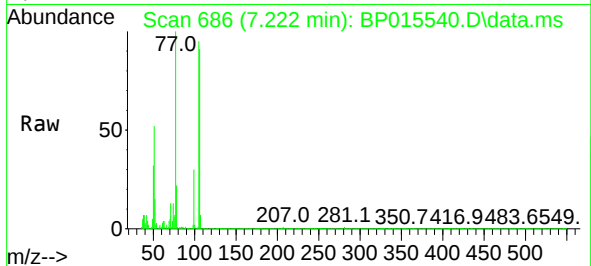
Tgt Ion: 79 Resp: 277836
Ion Ratio Lower Upper
79 100
52 79.2 59.5 89.3
51 38.8 29.8 44.6





#6
Benzaldehyde
Concen: 56.353 ng/ul m
RT: 7.222 min Scan# 686
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

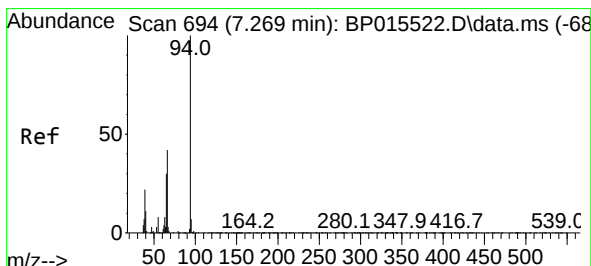
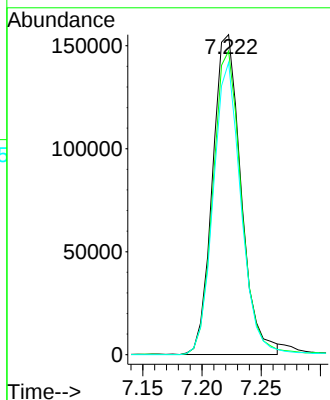
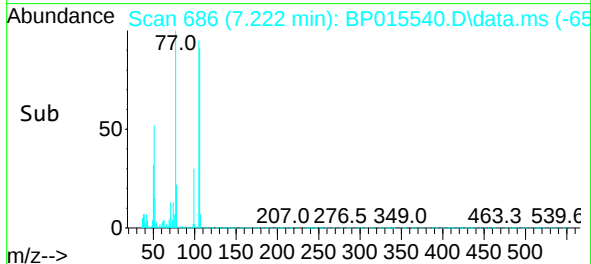
Instrument :
BNA_P
ClientSampleId :
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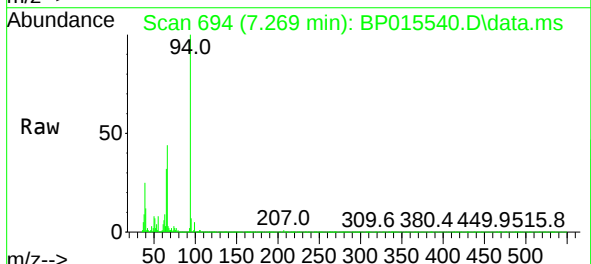
Tgt Ion: 77 Resp: 259950
Ion Ratio Lower Upper
77 100
105 94.9 77.3 115.9
106 91.3 73.3 109.9

Manual Integrations
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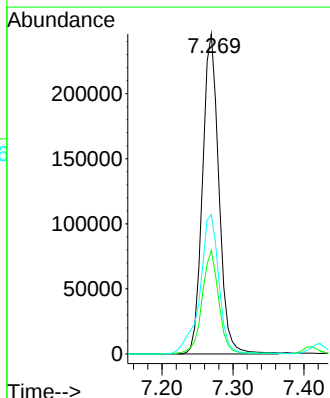
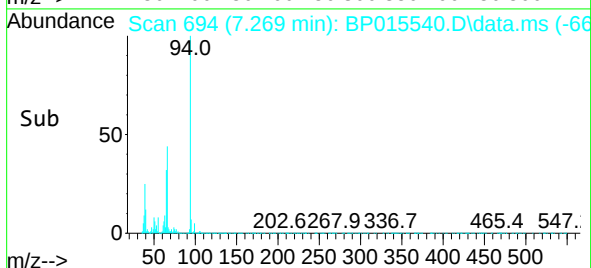
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

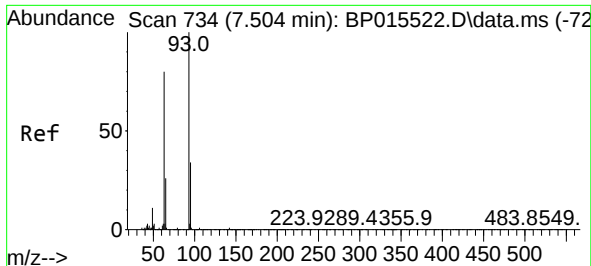


#8
Phenol
Concen: 31.664 ng/ul
RT: 7.269 min Scan# 694
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



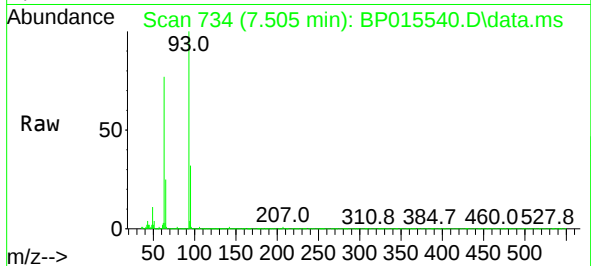
Tgt Ion: 94 Resp: 394248
Ion Ratio Lower Upper
94 100
65 32.3 23.5 35.3
66 43.6 34.2 51.4





#10
Bis(2-Chloroethyl)ether
Concen: 30.916 ng/ul
RT: 7.505 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

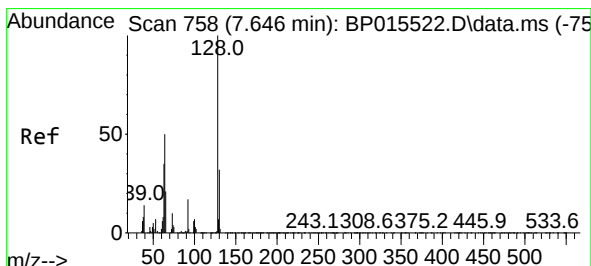
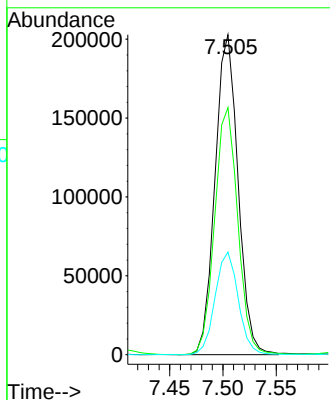
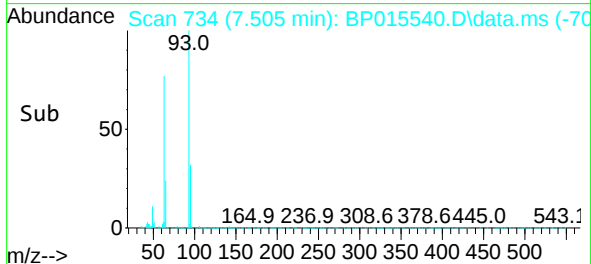
Instrument :
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ClientSampleId :
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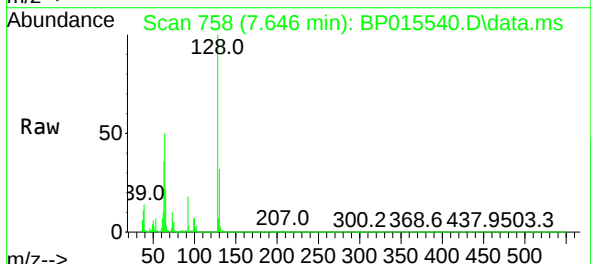
Tgt Ion: 93 Resp: 304344
Ion Ratio Lower Upper
93 100
63 77.2 62.6 93.8
95 32.0 25.5 38.3

Manual Integrations
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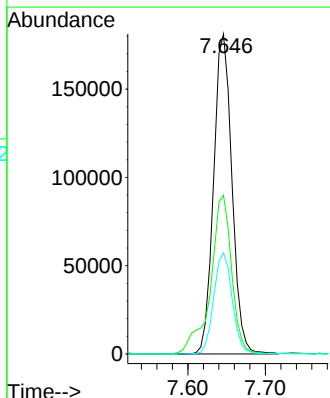
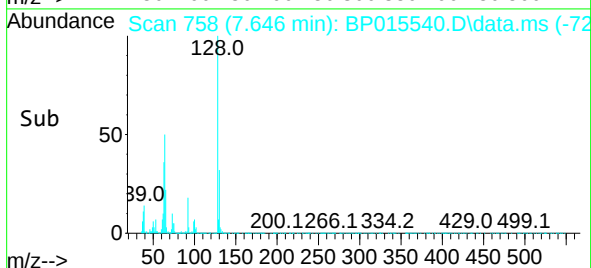
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

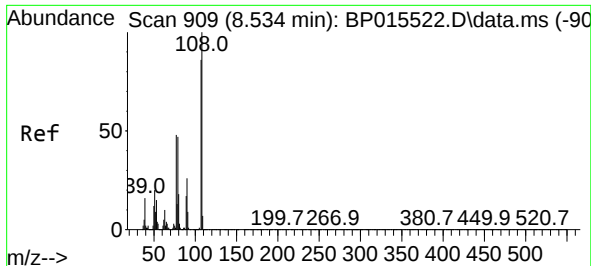


#12
2-Chlorophenol
Concen: 32.193 ng/ul
RT: 7.646 min Scan# 758
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



Tgt Ion:128 Resp: 297616
Ion Ratio Lower Upper
128 100
64 49.6 40.2 60.4
130 31.6 24.5 36.7





#13

2-Methylphenol

Concen: 31.391 ng/ul

RT: 8.534 min Scan# 909

Delta R.T. -0.006 min

Lab File: BP015540.D

Acq: 15 Jun 2023 03:51

Instrument :

BNA_P

ClientSampleId :

SLCS412

Tgt Ion:108 Resp: 30072

Ion Ratio Lower Upper

108 100

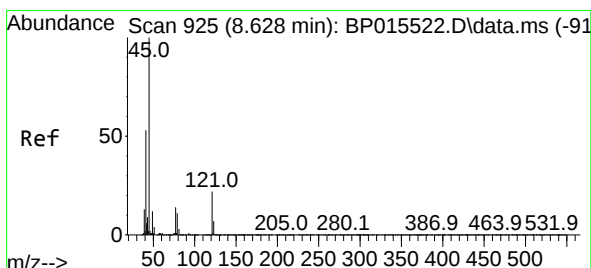
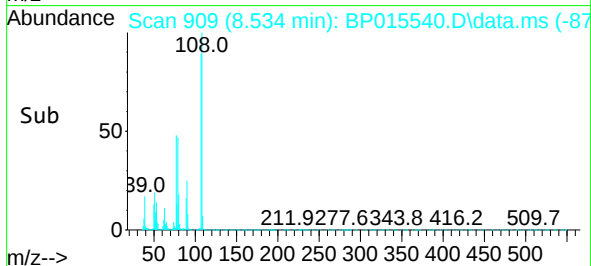
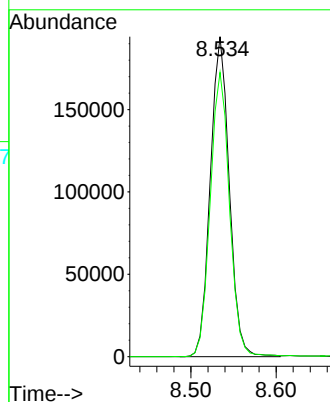
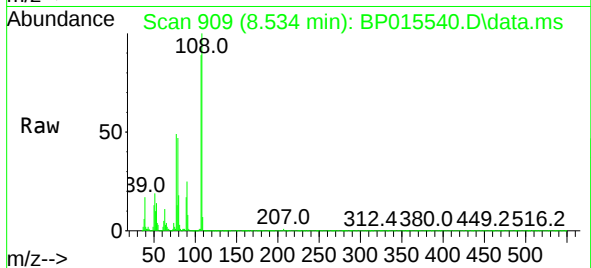
107 88.9 71.2 106.8

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.373 ng/ul

RT: 8.622 min Scan# 924

Delta R.T. 0.000 min

Lab File: BP015540.D

Acq: 15 Jun 2023 03:51

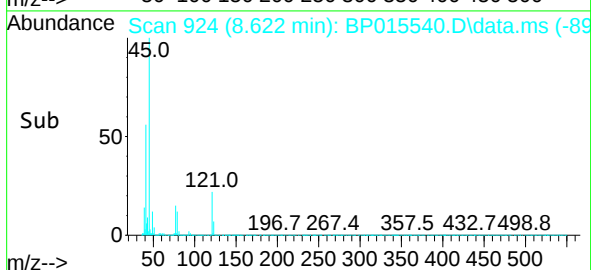
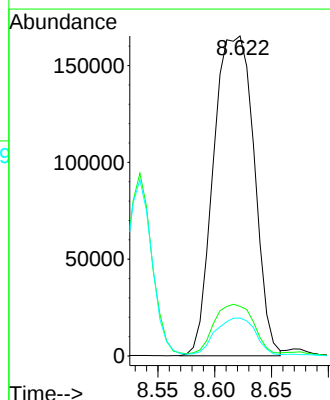
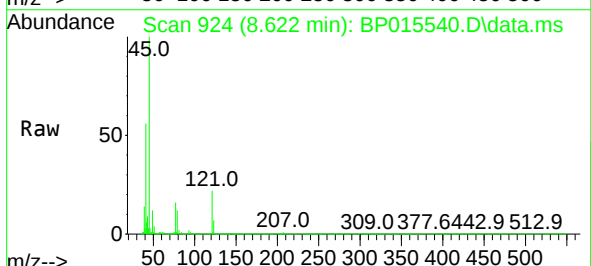
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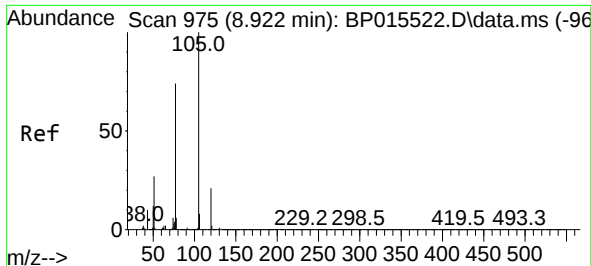
Ion Ratio Lower Upper

45 100

77 15.5 11.8 17.8

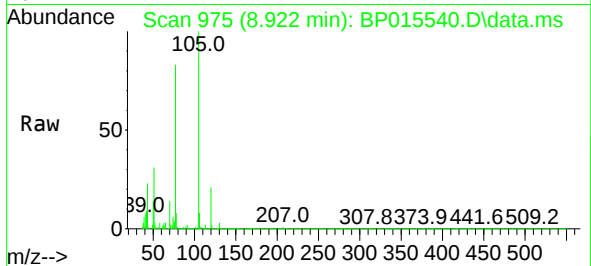
79 11.9 8.7 13.1





#16
Acetophenone
Concen: 32.152 ng/ul
RT: 8.922 min Scan# 91
Delta R.T. -0.006 min
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Acq: 15 Jun 2023 03:51

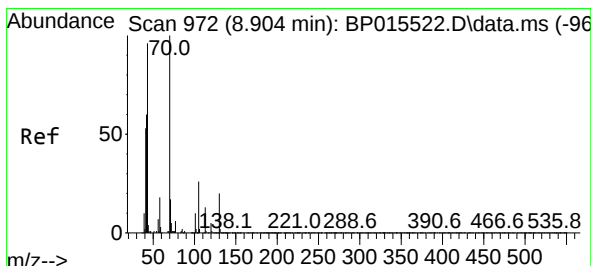
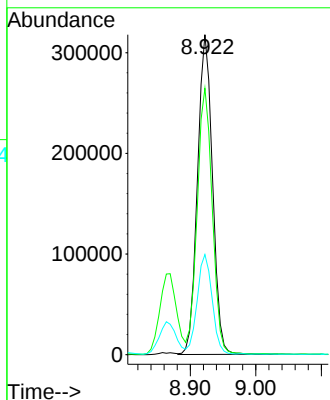
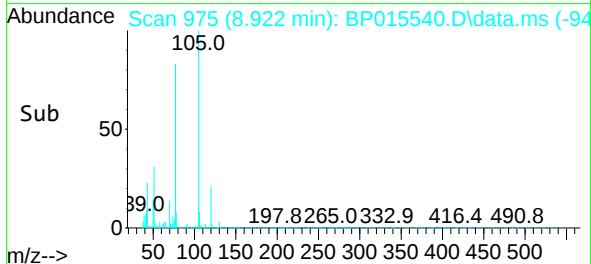
Instrument :
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ClientSampleId :
SLCS412



Tgt Ion:105 Resp: 50822
Ion Ratio Lower Upper
105 100
77 83.3 64.9 97.3
51 31.3 23.5 35.3

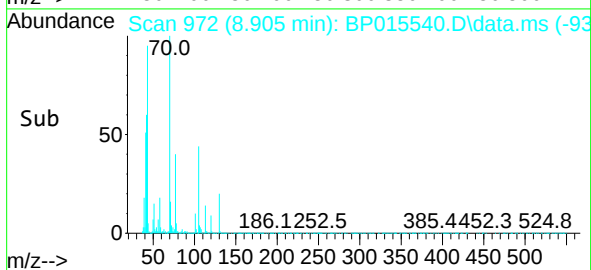
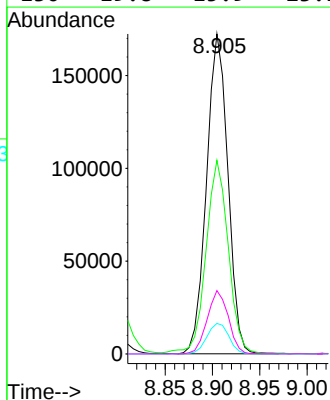
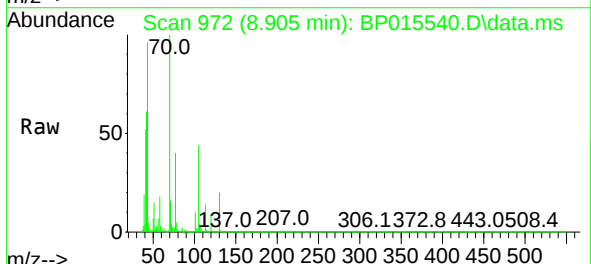
Manual Integrations
APPROVED

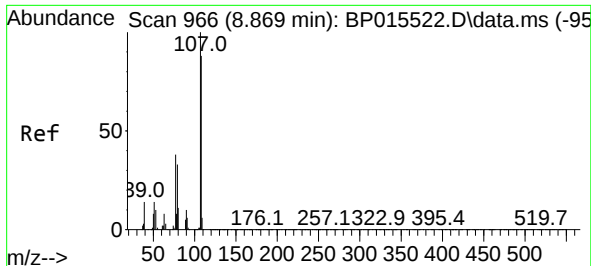
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023



#17
N-Nitroso-di-n-propylamine
Concen: 31.655 ng/ul
RT: 8.905 min Scan# 972
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

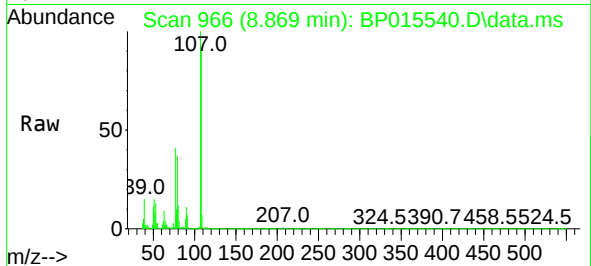
Tgt Ion: 70 Resp: 270065
Ion Ratio Lower Upper
70 100
42 60.5 46.6 69.8
101 9.6 7.8 11.6
130 19.8 15.9 23.9





#18
4-Methylphenol
Concen: 31.834 ng/ul
RT: 8.869 min Scan# 966
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

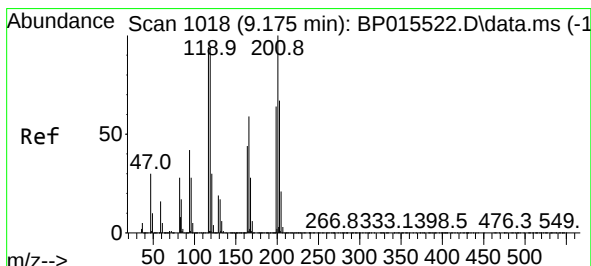
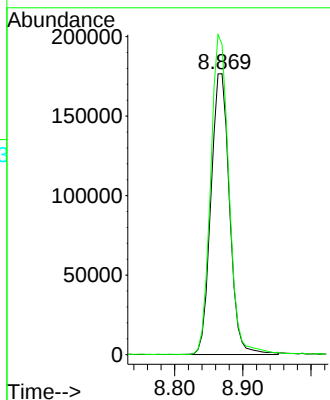
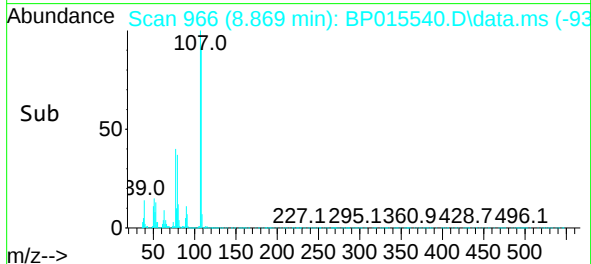
Instrument :
BNA_P
ClientSampleId :
SLCS412



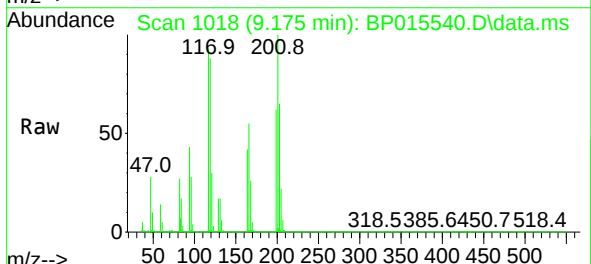
Tgt Ion:108 Resp: 335539
Ion Ratio Lower Upper
108 100
107 110.5 89.3 133.9

Manual Integrations
APPROVED

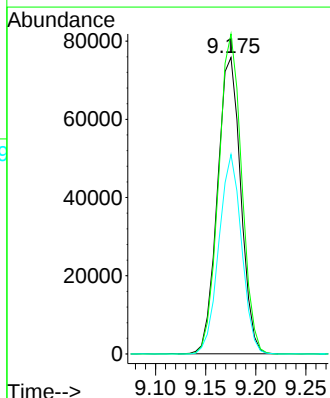
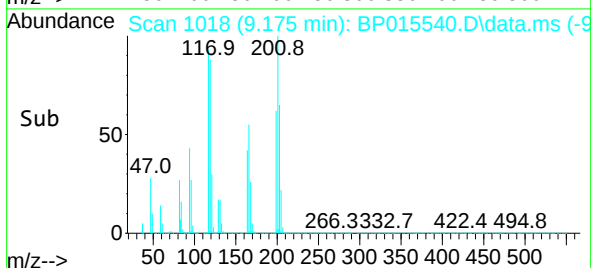
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

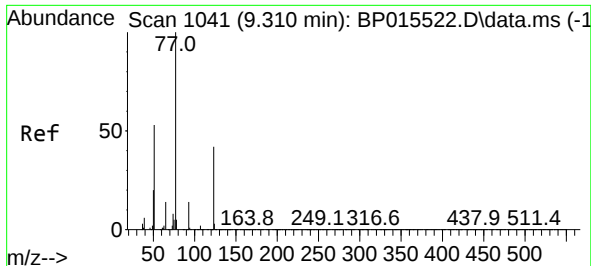


#19
Hexachloroethane
Concen: 31.302 ng/ul
RT: 9.175 min Scan# 1018
Delta R.T. -0.012 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



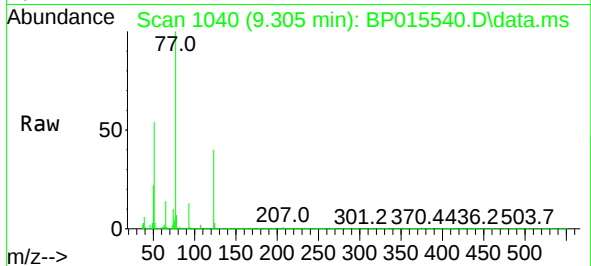
Tgt Ion:117 Resp: 122288
Ion Ratio Lower Upper
117 100
201 107.9 82.8 124.2
199 67.3 50.6 76.0





#22
Nitrobenzene
Concen: 32.103 ng/u1
RT: 9.305 min Scan# 1040
Delta R.T. -0.012 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

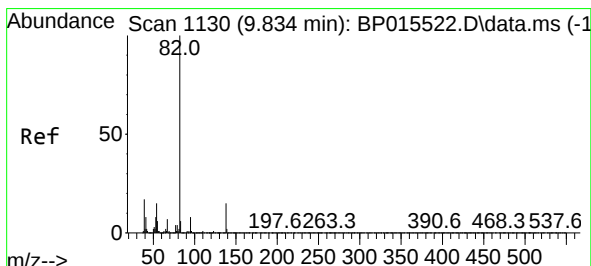
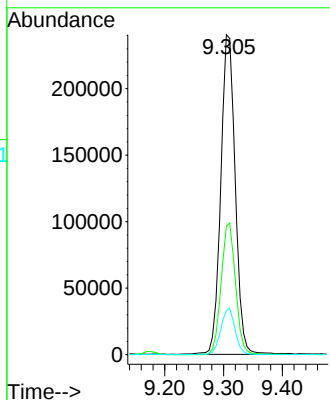
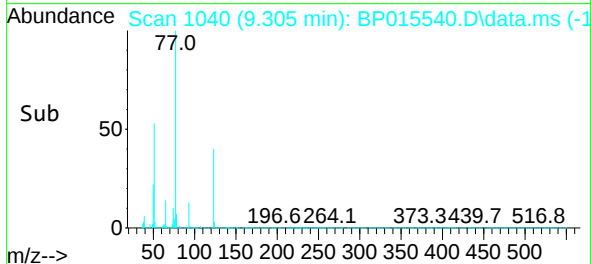
Instrument :
BNA_P
ClientSampleId :
SLCS412



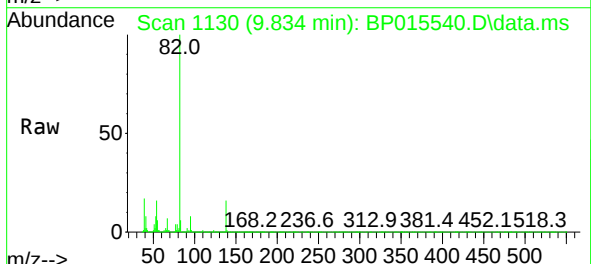
Tgt Ion: 77 Resp: 41075
Ion Ratio Lower Upper
77 100
123 40.1 33.5 50.3
65 13.7 11.6 17.4

Manual Integrations
APPROVED

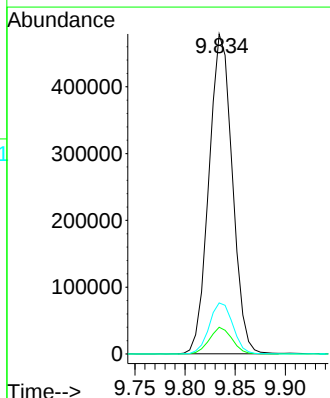
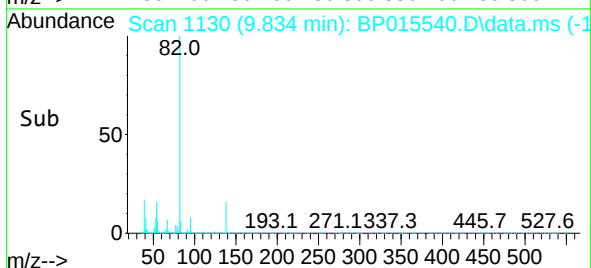
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

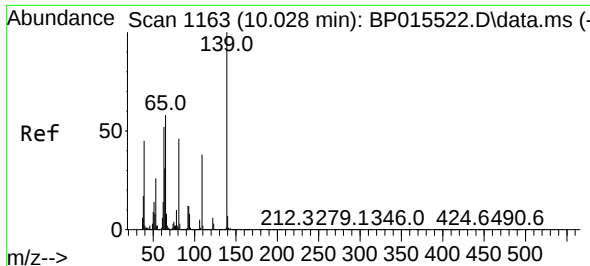


#23
Isophorone
Concen: 30.395 ng/u1
RT: 9.834 min Scan# 1130
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



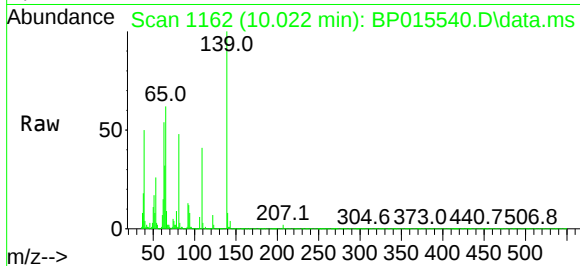
Tgt Ion: 82 Resp: 778493
Ion Ratio Lower Upper
82 100
95 8.4 5.8 8.8
138 16.0 13.1 19.7





#25
2-Nitrophenol
Concen: 32.009 ng/ul
RT: 10.022 min Scan# 1162
Delta R.T. -0.012 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

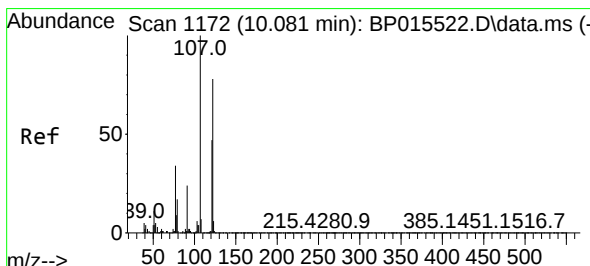
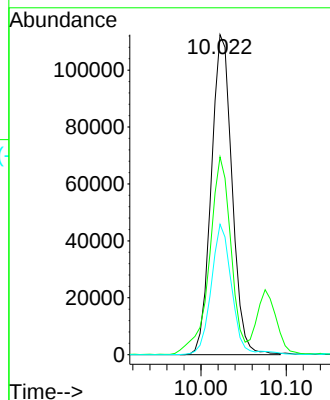
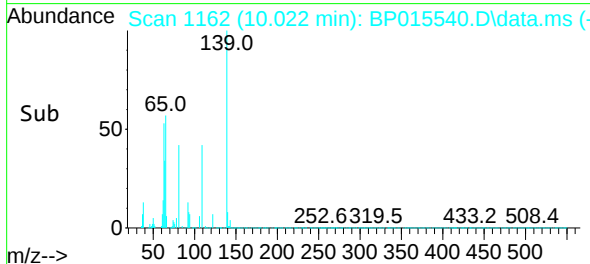
Instrument :
BNA_P
ClientSampleId :
SLCS412



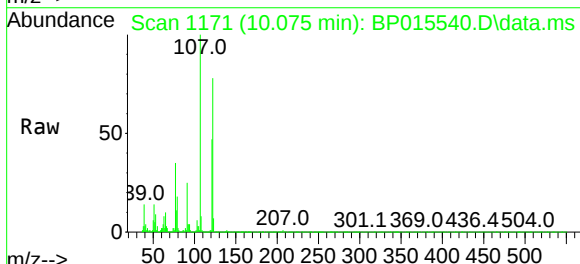
Tgt Ion:139 Resp: 190415
Ion Ratio Lower Upper
139 100
65 61.8 46.9 70.3
109 40.8 30.2 45.2

Manual Integrations
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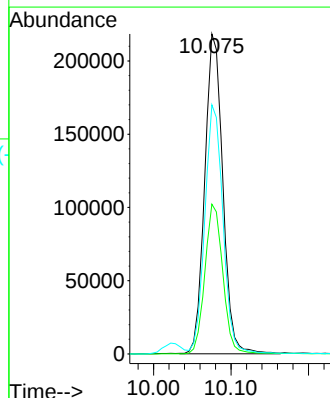
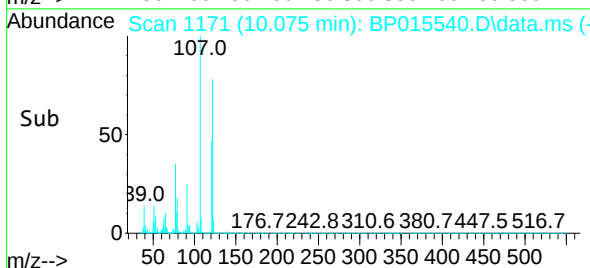
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

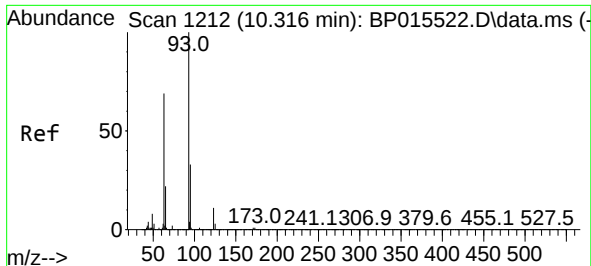


#26
2,4-Dimethylphenol
Concen: 28.057 ng/ul
RT: 10.075 min Scan# 1171
Delta R.T. -0.012 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



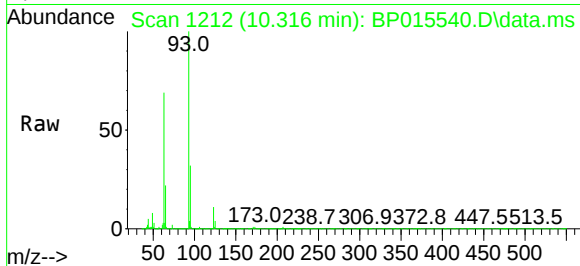
Tgt Ion:107 Resp: 353951
Ion Ratio Lower Upper
107 100
121 46.8 39.0 58.6
122 77.8 64.8 97.2





#27
Bis(2-Chloroethoxy)methane
Concen: 30.088 ng/ul
RT: 10.316 min Scan# 1212
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

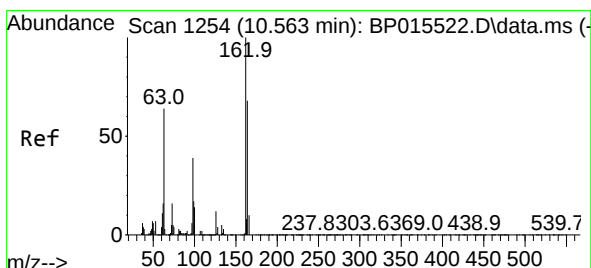
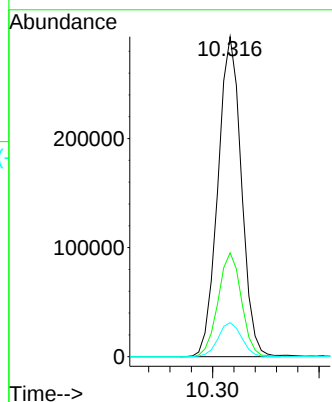
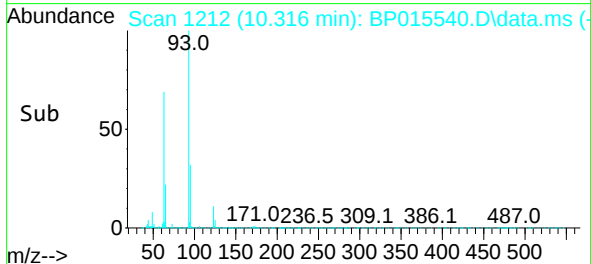
Instrument :
BNA_P
ClientSampleId :
SLCS412



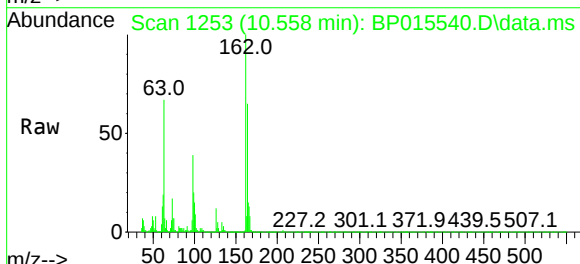
Tgt Ion: 93 Resp: 448038
Ion Ratio Lower Upper
93 100
95 32.4 25.7 38.5
123 10.7 8.6 13.0

Manual Integrations
APPROVED

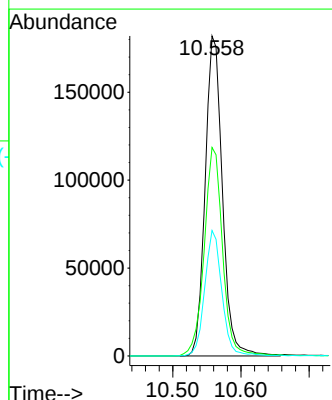
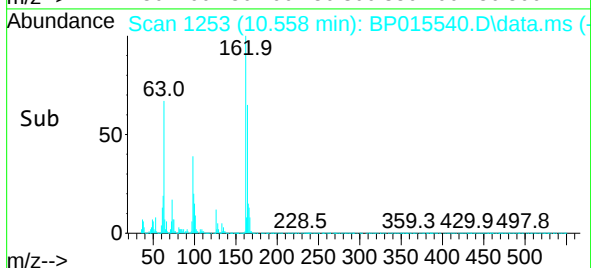
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

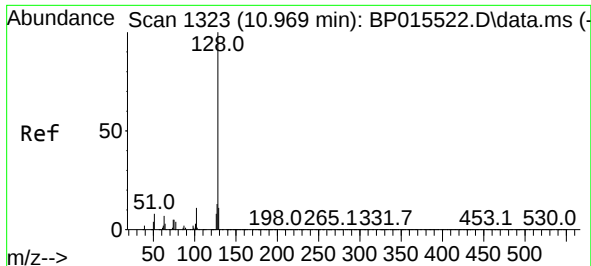


#29
2,4-Dichlorophenol
Concen: 32.087 ng/ul
RT: 10.558 min Scan# 1253
Delta R.T. -0.012 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



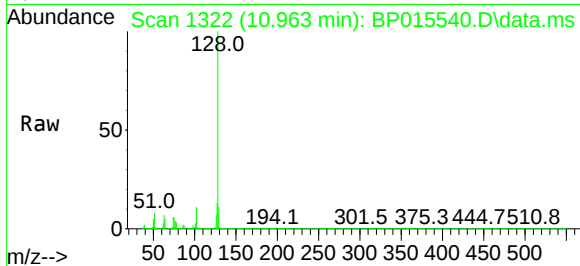
Tgt Ion:162 Resp: 320645
Ion Ratio Lower Upper
162 100
164 65.1 50.6 76.0
98 39.2 30.2 45.2





#30
Naphthalene
Concen: 30.553 ng/ul
RT: 10.963 min Scan# 1322
Delta R.T. -0.012 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

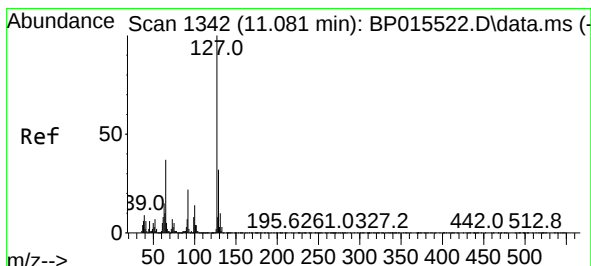
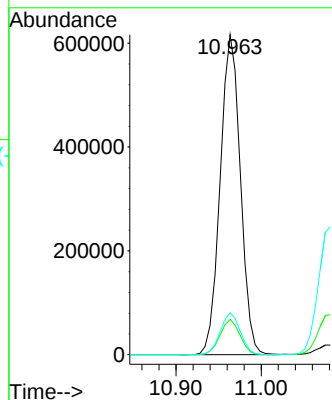
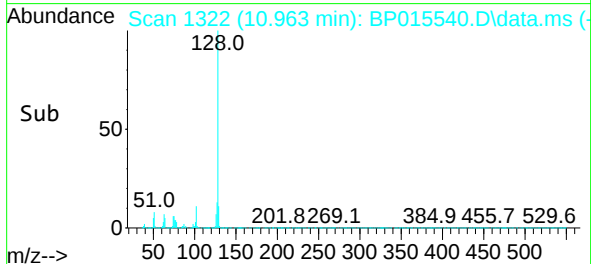
Instrument :
BNA_P
ClientSampleId :
SLCS412



Tgt Ion:128 Resp: 101743
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.1 10.5 15.7

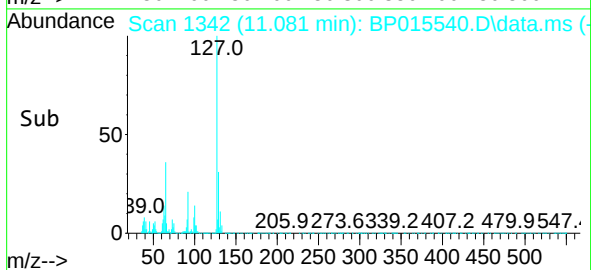
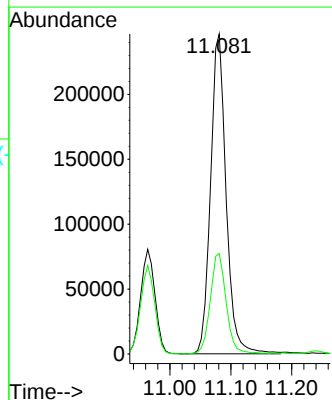
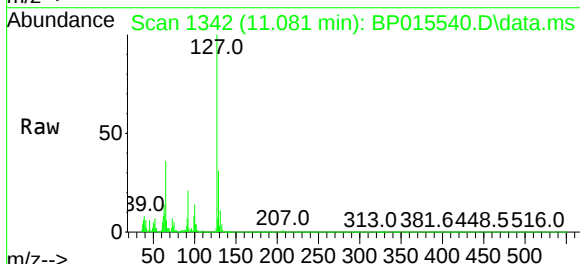
Manual Integrations
APPROVED

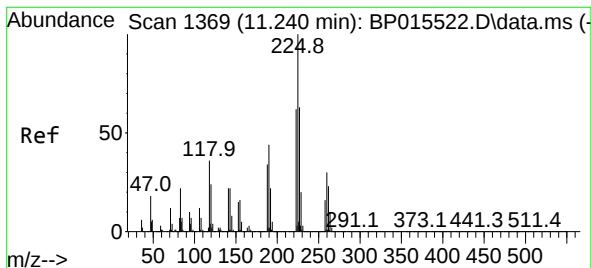
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023



#32
4-Chloroaniline
Concen: 29.219 ng/ul
RT: 11.081 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

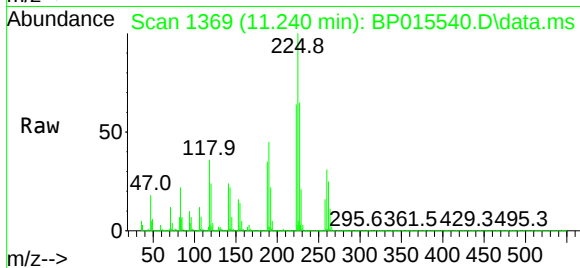
Tgt Ion:127 Resp: 436164
Ion Ratio Lower Upper
127 100
129 31.4 26.1 39.1





#33
Hexachlorobutadiene
Concen: 31.971 ng/ul
RT: 11.240 min Scan# 1369
Delta R.T. -0.012 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

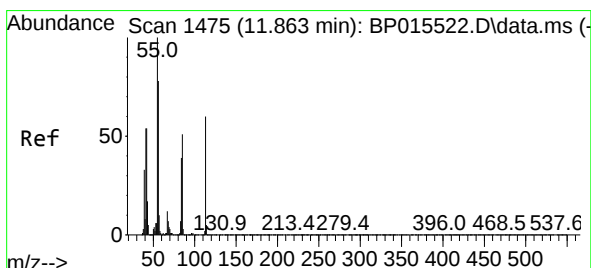
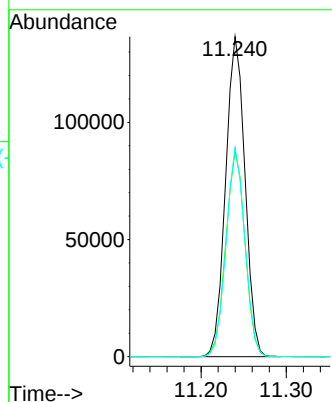
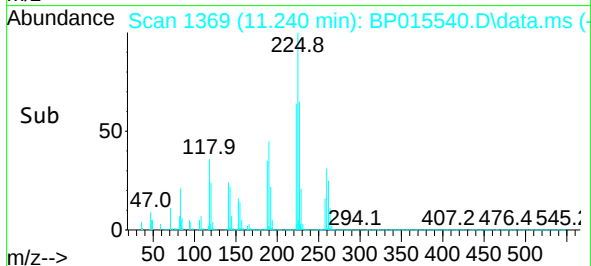
Instrument :
BNA_P
ClientSampleId :
SLCS412



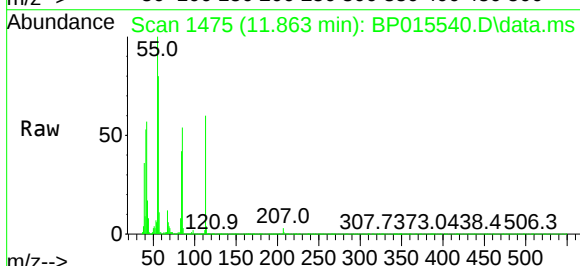
Tgt Ion:225 Resp: 215459
Ion Ratio Lower Upper
225 100
223 64.1 52.0 78.0
227 65.4 50.6 75.8

Manual Integrations
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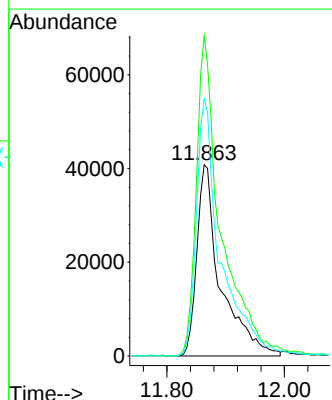
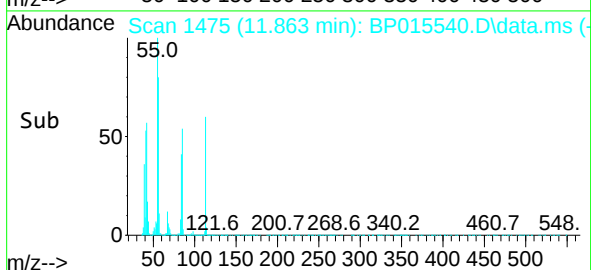
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

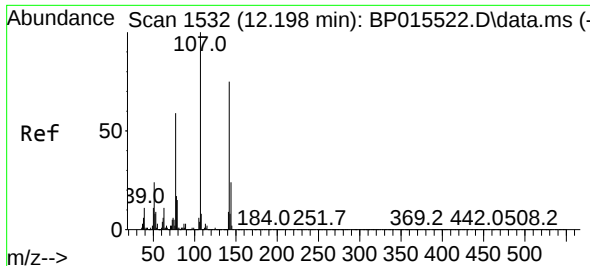


#34
Caprolactam
Concen: 30.415 ng/ul
RT: 11.863 min Scan# 1475
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



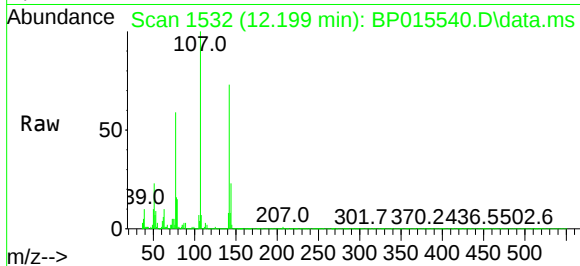
Tgt Ion:113 Resp: 114414
Ion Ratio Lower Upper
113 100
55 167.4 127.9 191.9
56 134.5 101.1 151.7





#35
4-Chloro-3-methylphenol
Concen: 32.646 ng/ul
RT: 12.199 min Scan# 1532
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

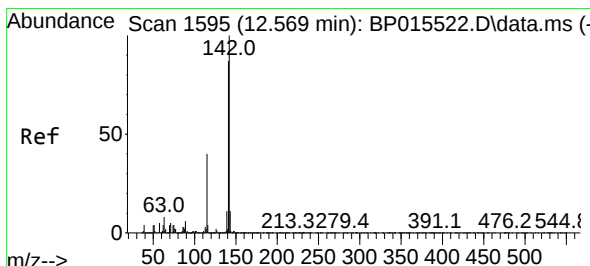
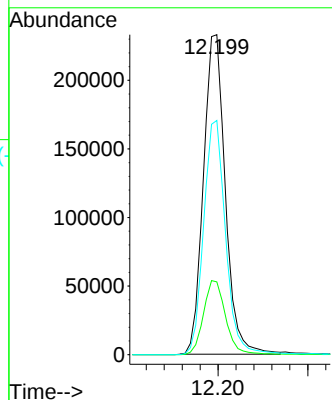
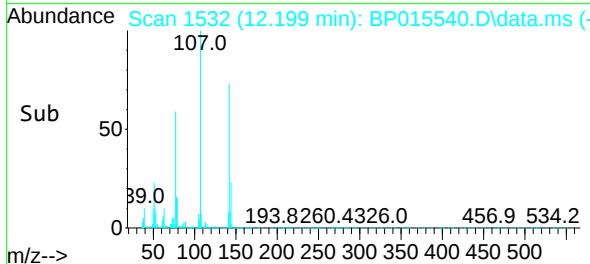
Instrument :
BNA_P
ClientSampleId :
SLCS412



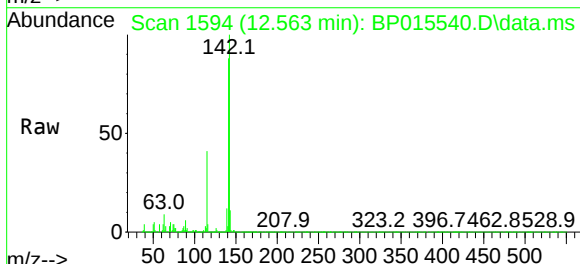
Tgt Ion:107 Resp: 39526
Ion Ratio Lower Upper
107 100
144 22.7 19.4 29.0
142 73.2 60.4 90.6

Manual Integrations
APPROVED

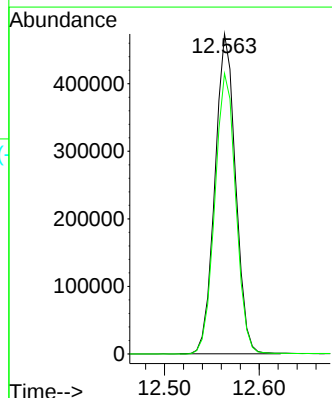
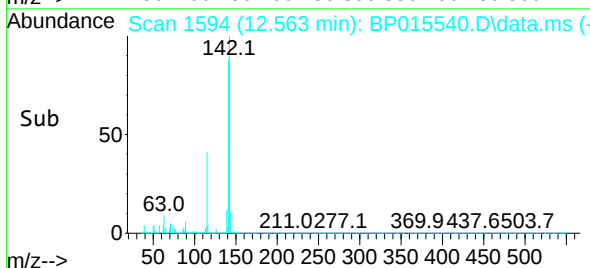
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

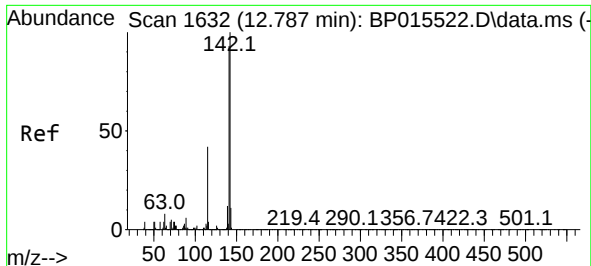


#36
2-Methylnaphthalene
Concen: 30.662 ng/ul
RT: 12.563 min Scan# 1594
Delta R.T. -0.012 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



Tgt Ion:142 Resp: 717795
Ion Ratio Lower Upper
142 100
141 87.7 72.0 108.0





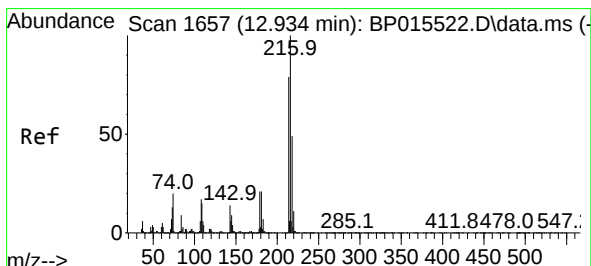
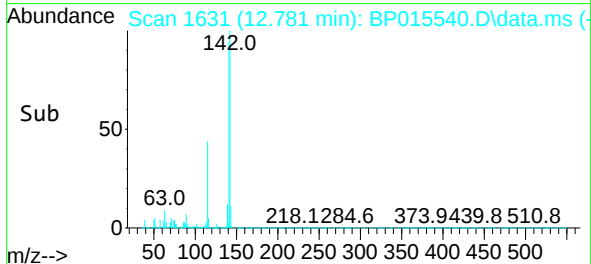
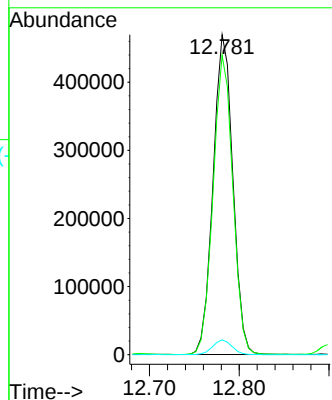
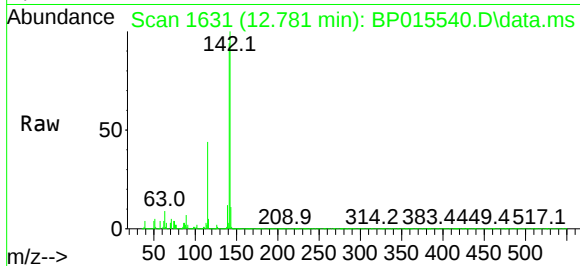
#37
1-Methylnaphthalene
Concen: 30.428 ng/ul
RT: 12.781 min Scan# 1631
Delta R.T. -0.012 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

Instrument :
BNA_P
ClientSampleId :
SLCS412

Tgt Ion:142 Resp: 71719
Ion Ratio Lower Upper
142 100
141 93.6 71.9 107.9
116 4.6 3.4 5.2

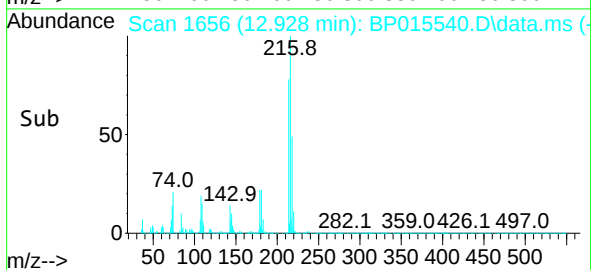
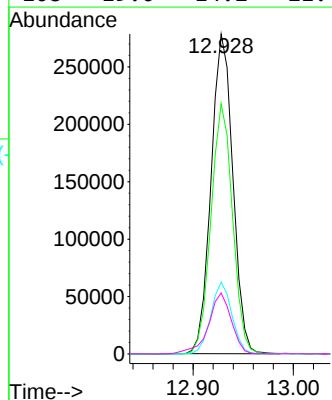
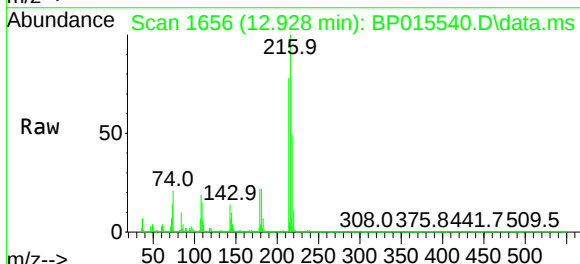
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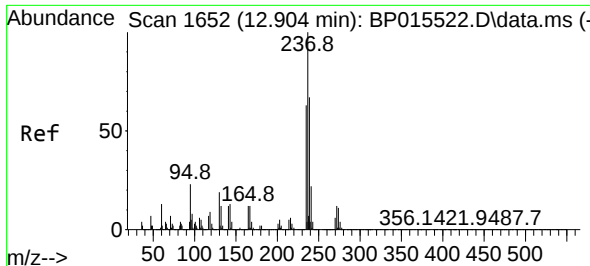
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.127 ng/ul
RT: 12.928 min Scan# 1656
Delta R.T. -0.012 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

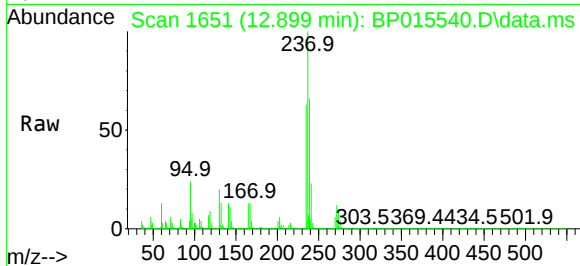
Tgt Ion:216 Resp: 420014
Ion Ratio Lower Upper
216 100
214 78.2 62.2 93.2
179 22.4 17.4 26.2
108 19.0 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 30.704 ng/ul
RT: 12.899 min Scan# 1651
Delta R.T. -0.012 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

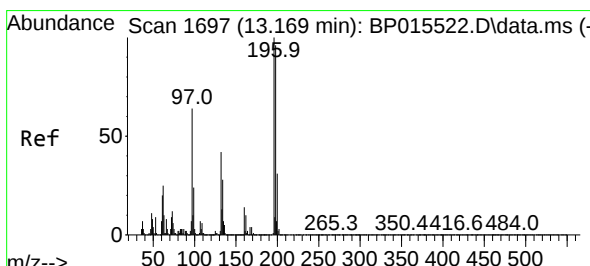
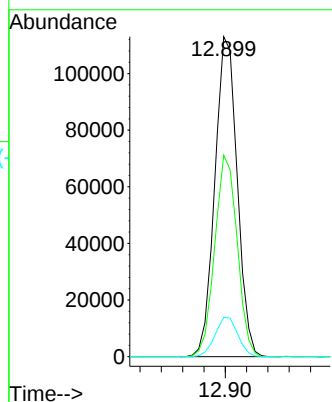
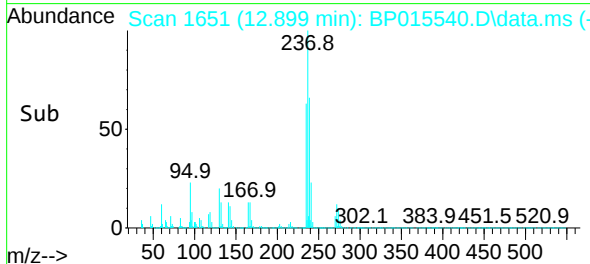
Instrument :
BNA_P
ClientSampleId :
SLCS412



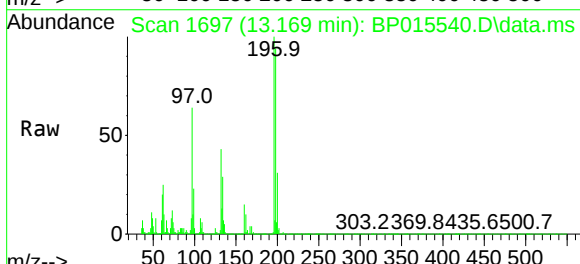
Tgt Ion:237 Resp: 16454
Ion Ratio Lower Upper
237 100
235 63.0 48.2 72.2
272 12.3 10.3 15.5

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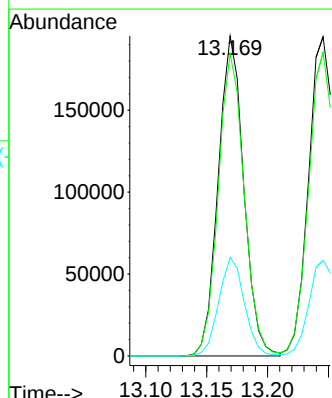
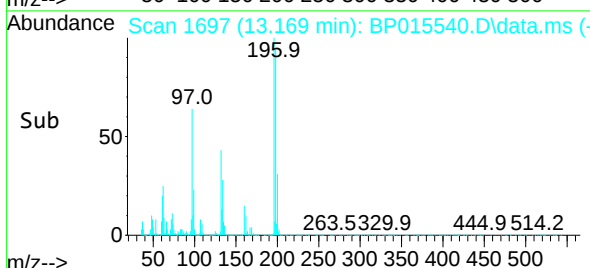
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

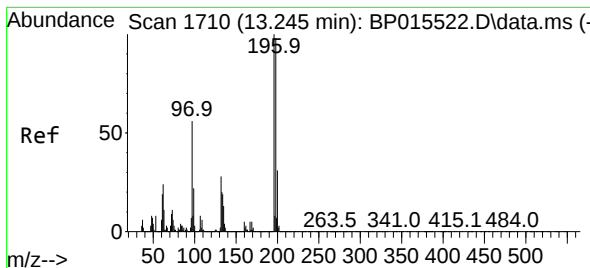


#41
2,4,6-Trichlorophenol
Concen: 32.763 ng/ul
RT: 13.169 min Scan# 1697
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



Tgt Ion:196 Resp: 285081
Ion Ratio Lower Upper
196 100
198 94.5 77.8 116.6
200 30.8 25.8 38.6





#42

2,4,5-Trichlorophenol

Concen: 32.425 ng/ul

RT: 13.246 min Scan# 1710

Delta R.T. -0.006 min

Lab File: BP015540.D

Acq: 15 Jun 2023 03:51

Instrument :

BNA_P

ClientSampleId :

SLCS412

Tgt Ion:196 Resp: 307458

Ion Ratio Lower Upper

196 100

198 95.1 75.5 113.3

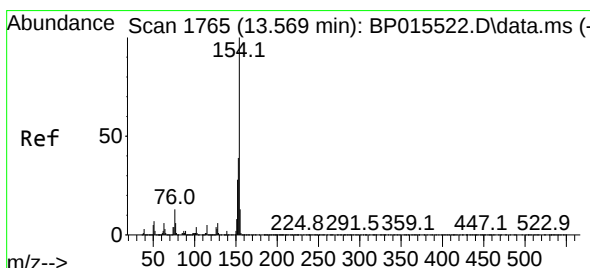
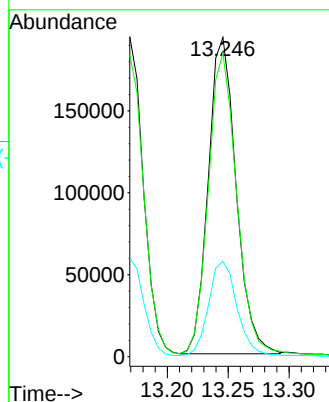
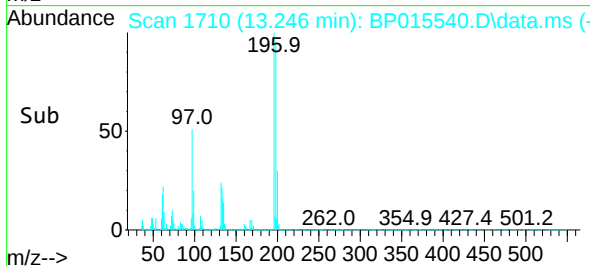
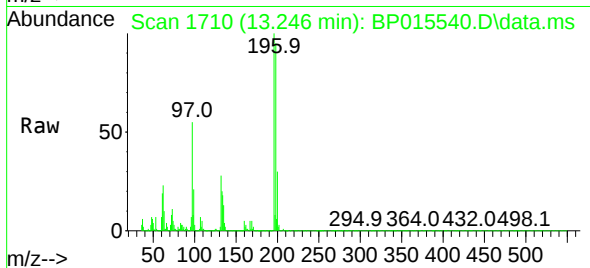
200 29.9 24.7 37.1

Manual Integrations

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Reviewed By :Yogesh Patel 06/15/2023

Supervised By :mohammad ahmed 06/16/2023



#43

1,1'-Biphenyl

Concen: 31.270 ng/ul

RT: 13.563 min Scan# 1764

Delta R.T. -0.012 min

Lab File: BP015540.D

Acq: 15 Jun 2023 03:51

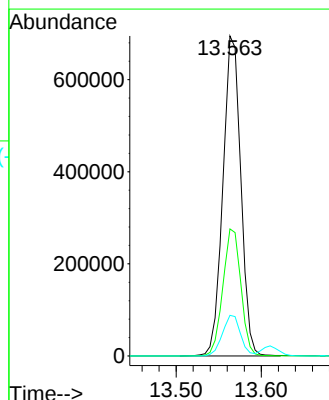
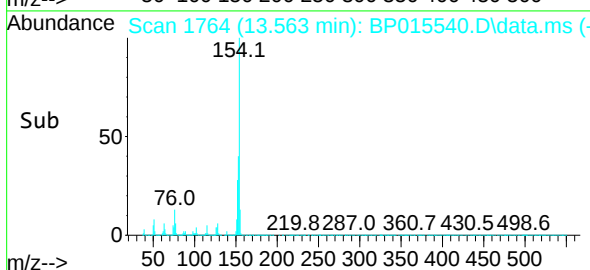
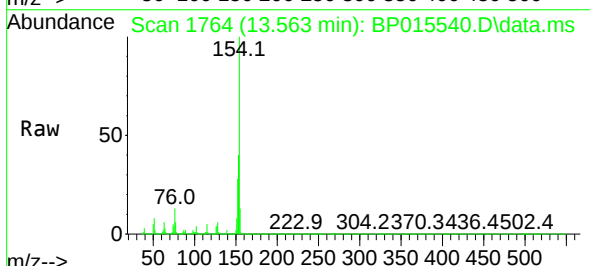
Tgt Ion:154 Resp: 1015285

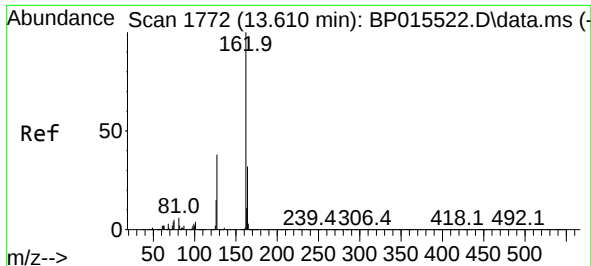
Ion Ratio Lower Upper

154 100

153 39.7 32.2 48.2

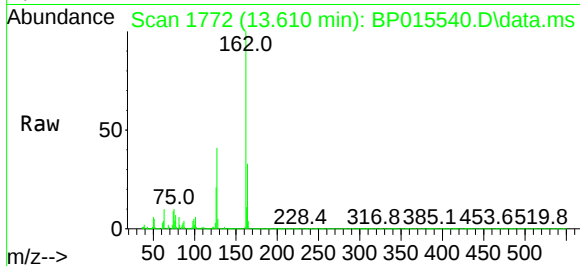
76 12.7 10.4 15.6





#44
2-Chloronaphthalene
Concen: 31.124 ng/ul
RT: 13.610 min Scan# 1772
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

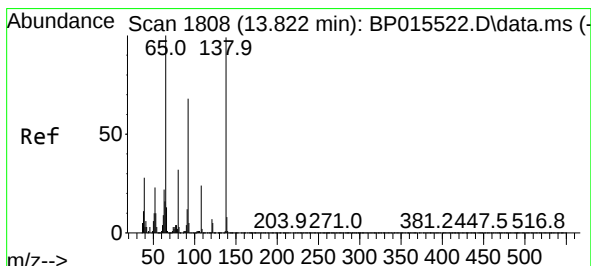
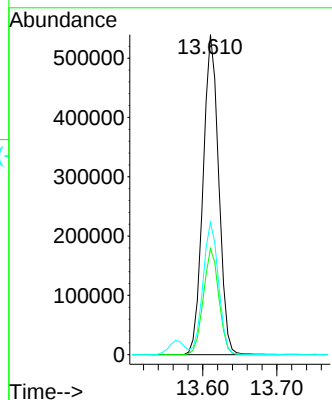
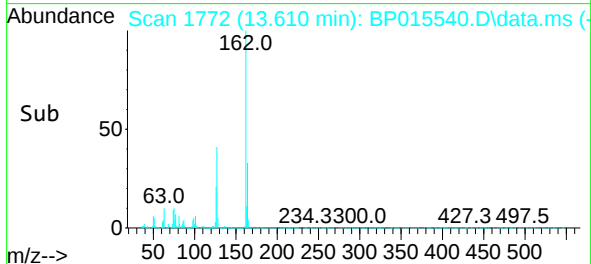
Instrument :
BNA_P
ClientSampleId :
SLCS412



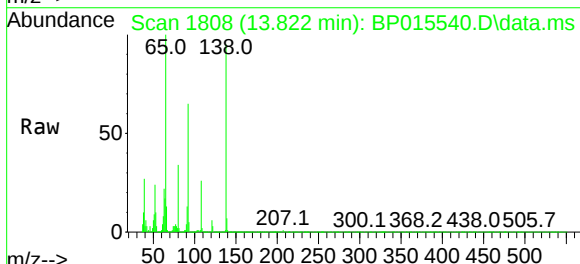
Tgt Ion:162 Resp: 79284
Ion Ratio Lower Upper
162 100
164 33.2 27.0 40.6
127 41.4 32.2 48.4

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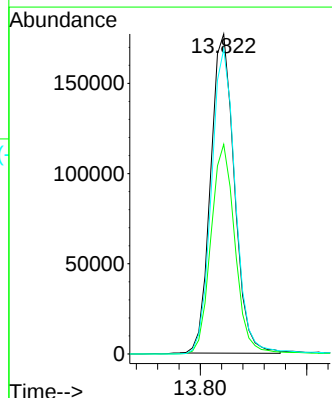
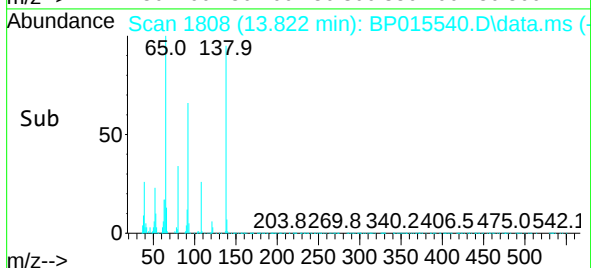
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

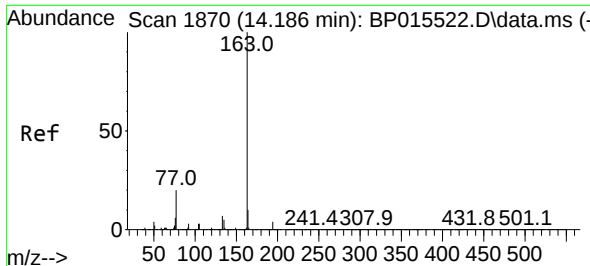


#45
2-Nitroaniline
Concen: 33.642 ng/ul
RT: 13.822 min Scan# 1808
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



Tgt Ion: 65 Resp: 274278
Ion Ratio Lower Upper
65 100
92 65.5 55.4 83.2
138 95.3 78.8 118.2





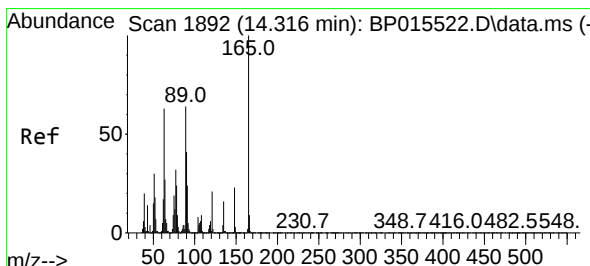
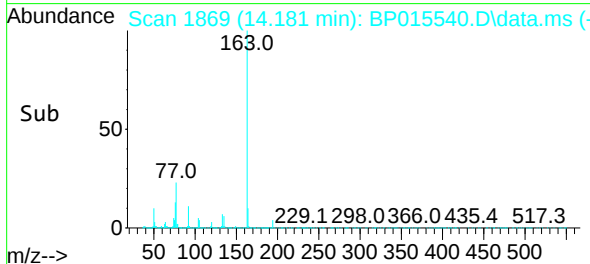
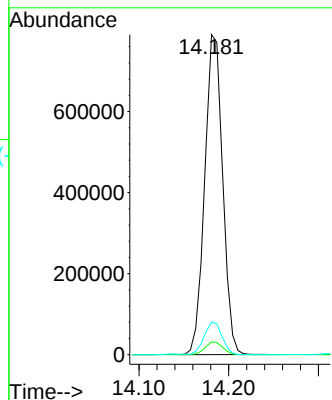
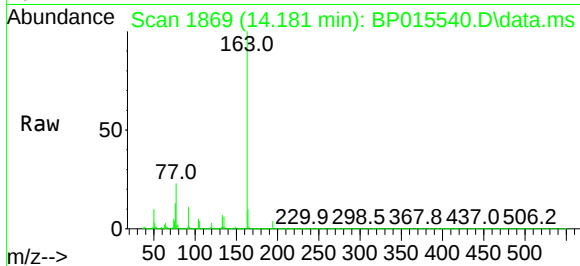
#47
Dimethylphthalate
Concen: 32.138 ng/ul
RT: 14.181 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

Instrument :
BNA_P
ClientSampleId :
SLCS412

Tgt Ion:163 Resp: 1098572
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.2 8.2 12.2

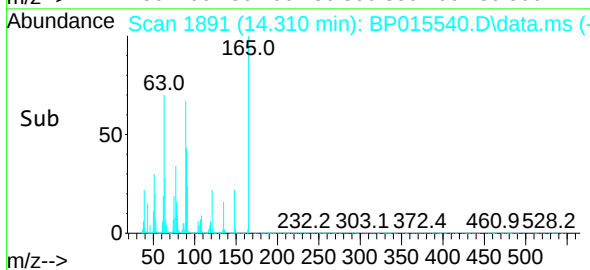
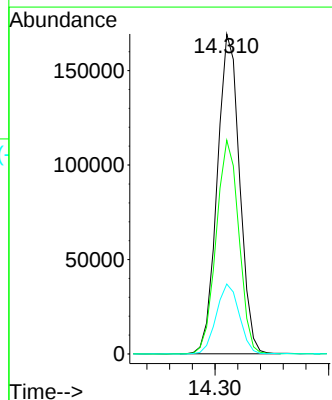
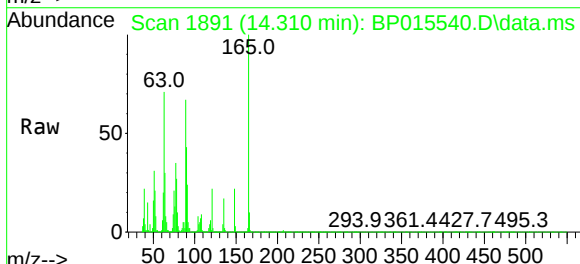
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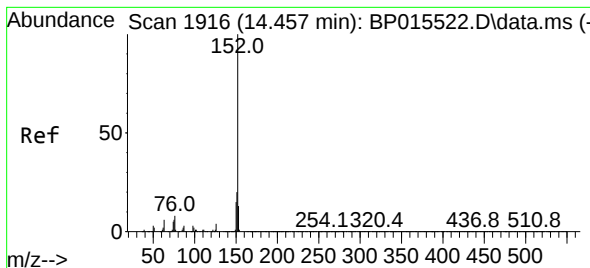
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023



#48
2,6-Dinitrotoluene
Concen: 33.139 ng/ul
RT: 14.310 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

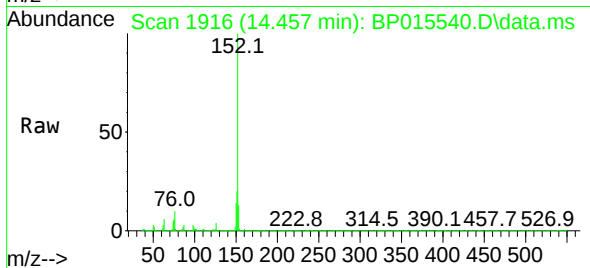
Tgt Ion:165 Resp: 232086
Ion Ratio Lower Upper
165 100
89 66.8 51.5 77.3
121 21.9 17.3 25.9





#50
Acenaphthylene
Concen: 30.966 ng/ul
RT: 14.457 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

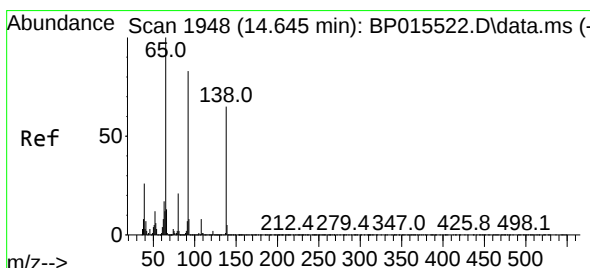
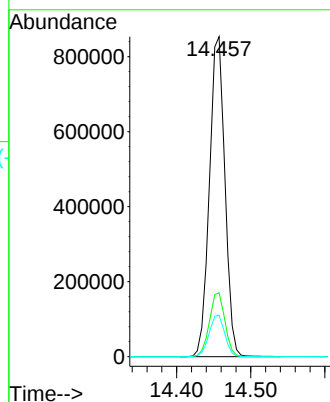
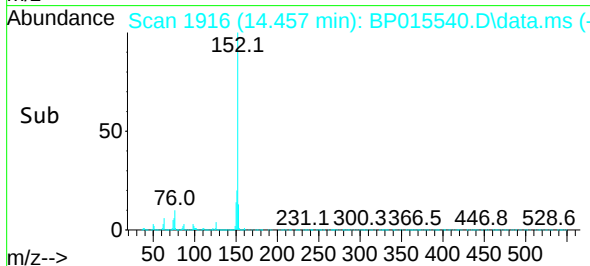
Instrument :
BNA_P
ClientSampleId :
SLCS412



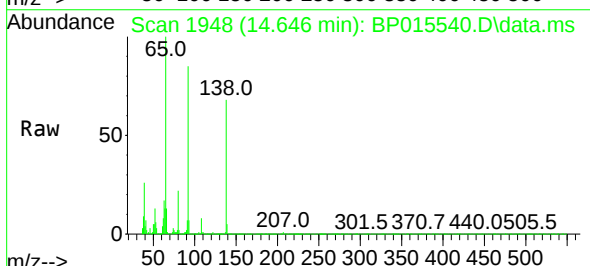
Tgt Ion:152 Resp: 124142
Ion Ratio Lower Upper
152 100
151 20.0 16.0 24.0
153 13.0 10.6 15.8

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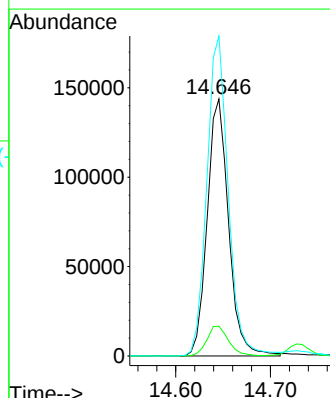
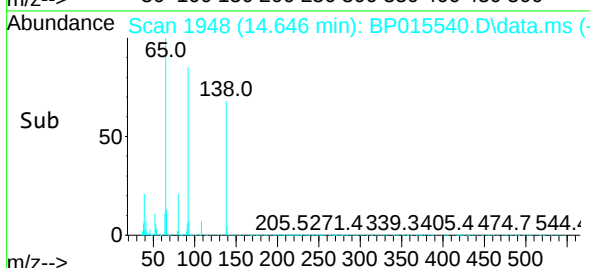
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

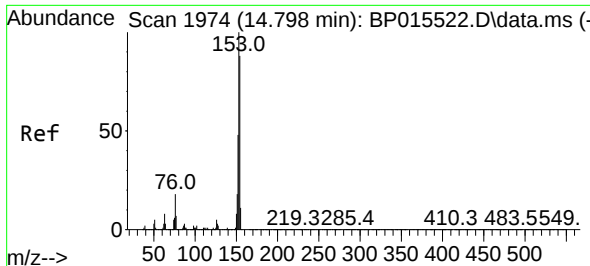


#51
3-Nitroaniline
Concen: 38.905 ng/ul
RT: 14.646 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



Tgt Ion:138 Resp: 224924
Ion Ratio Lower Upper
138 100
108 11.6 8.4 12.6
92 124.5 98.0 147.0





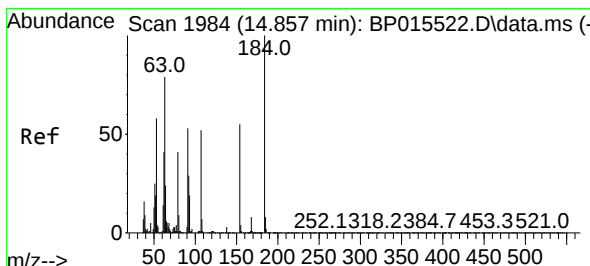
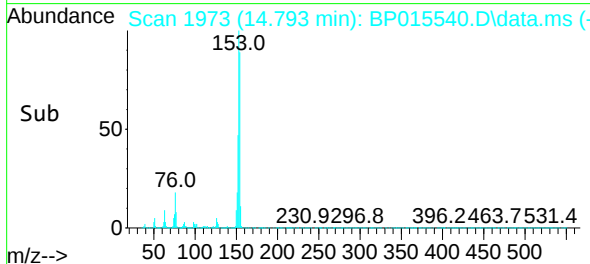
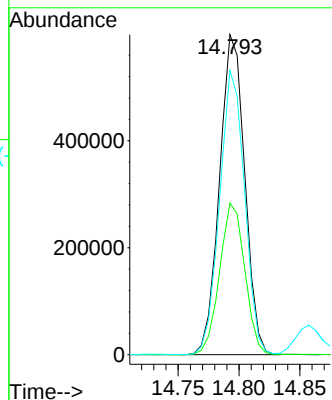
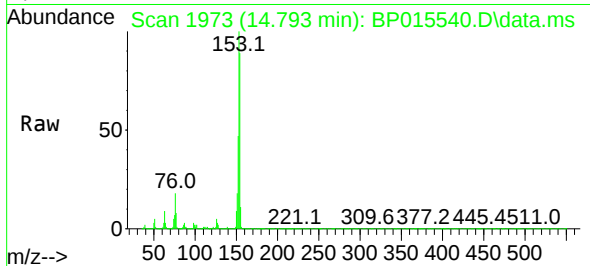
#52
Acenaphthene
Concen: 31.107 ng/ul
RT: 14.793 min Scan# 1973
Delta R.T. -0.012 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

Instrument :
BNA_P
ClientSampleId :
SLCS412

Tgt Ion:153 Resp: 862030
Ion Ratio Lower Upper
153 100
152 47.3 38.3 57.5
154 88.8 69.8 104.6

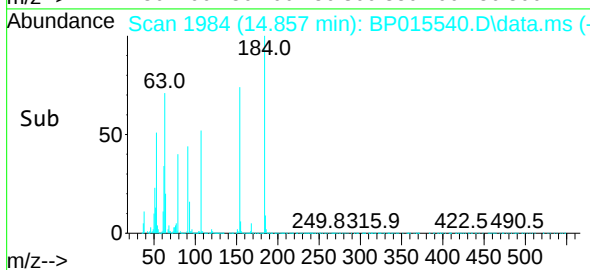
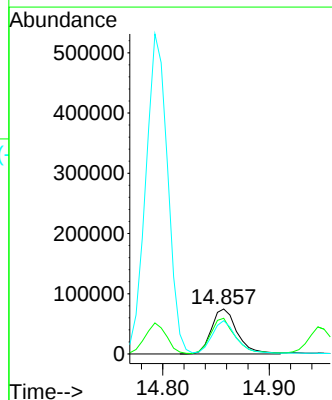
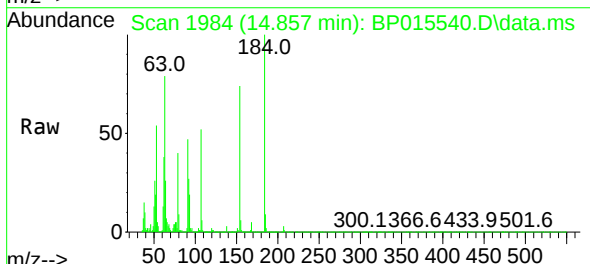
Manual Integrations
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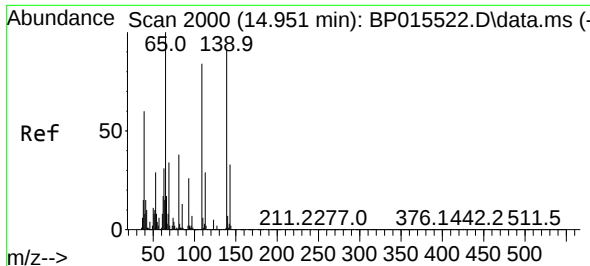
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023



#53
2,4-Dinitrophenol
Concen: 29.764 ng/ul
RT: 14.857 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

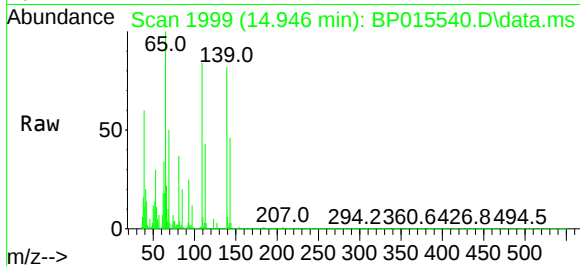
Tgt Ion:184 Resp: 125391
Ion Ratio Lower Upper
184 100
63 79.3 59.0 88.4
154 74.0 57.6 86.4





#55
4-Nitrophenol
Concen: 31.783 ng/ul
RT: 14.946 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

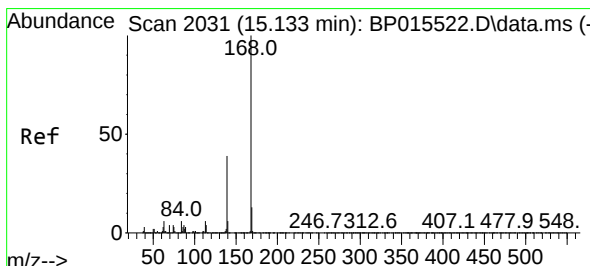
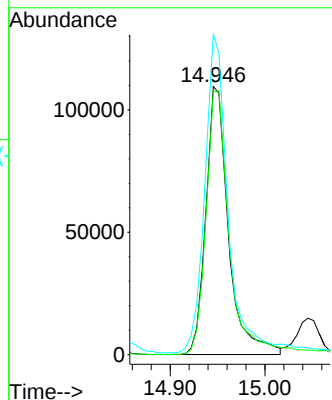
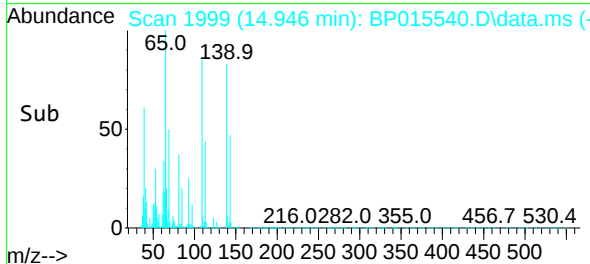
Instrument :
BNA_P
ClientSampleId :
SLCS412



Tgt Ion:109 Resp: 181758
Ion Ratio Lower Upper
109 100
139 98.0 89.1 133.7
65 119.3 103.1 154.7

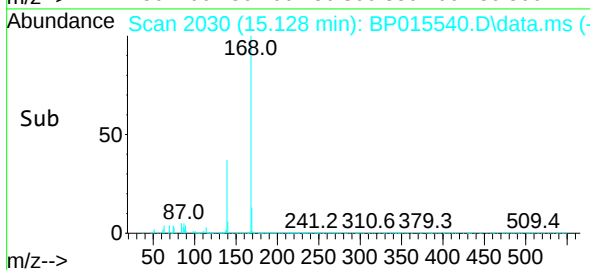
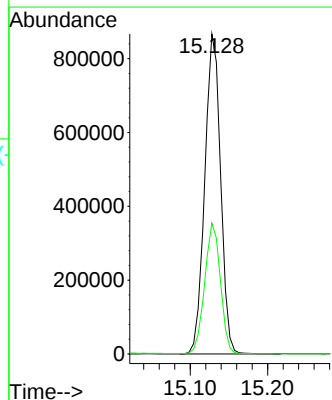
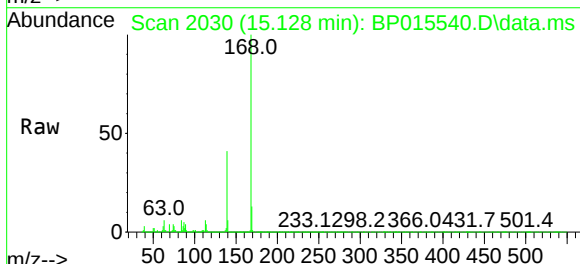
Manual Integrations
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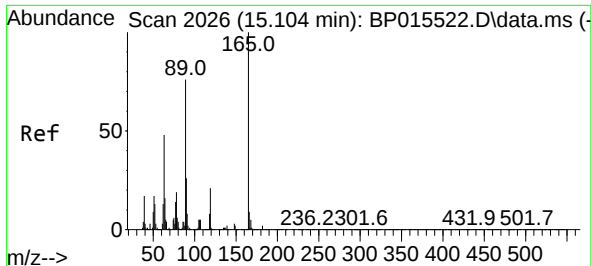
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023



#56
Dibenzofuran
Concen: 31.327 ng/ul
RT: 15.128 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

Tgt Ion:168 Resp: 1230419
Ion Ratio Lower Upper
168 100
139 40.9 31.2 46.8





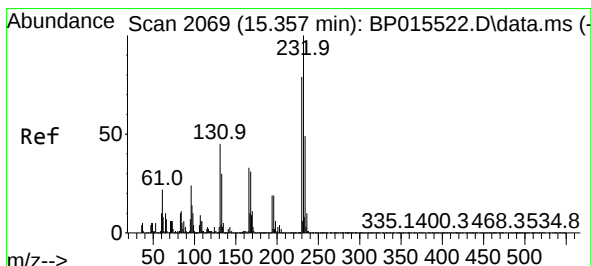
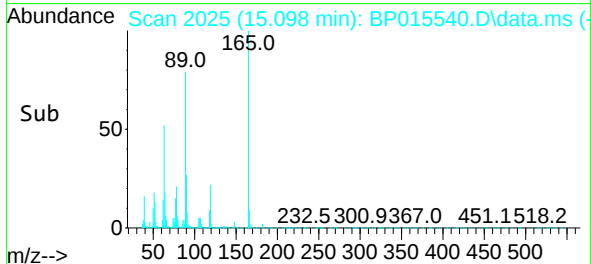
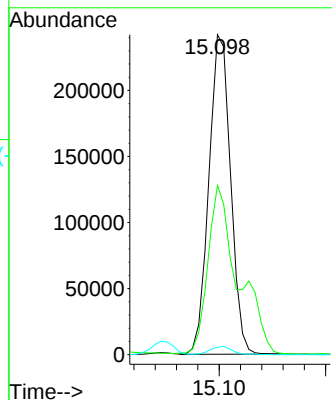
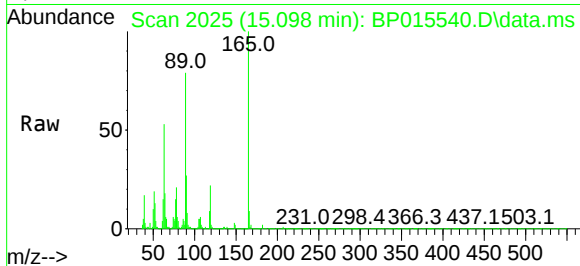
#57
2,4-Dinitrotoluene
Concen: 33.173 ng/ul
RT: 15.098 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

Instrument :
BNA_P
ClientSampleId :
SLCS412

Tgt Ion:165 Resp: 34170
Ion Ratio Lower Upper
165 100
63 52.9 39.1 58.7
182 2.3 2.2 3.4

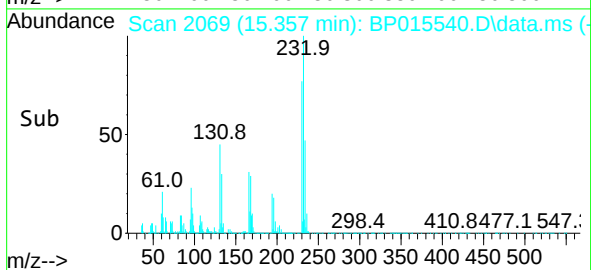
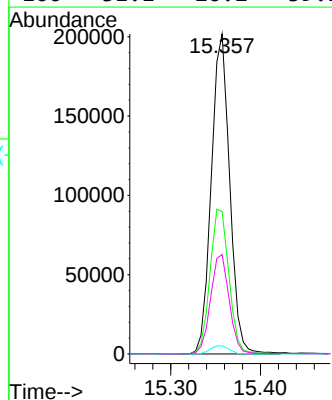
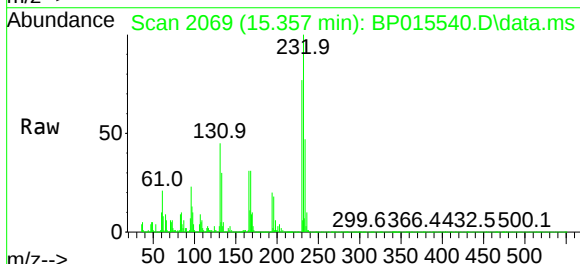
Manual Integrations
APPROVED

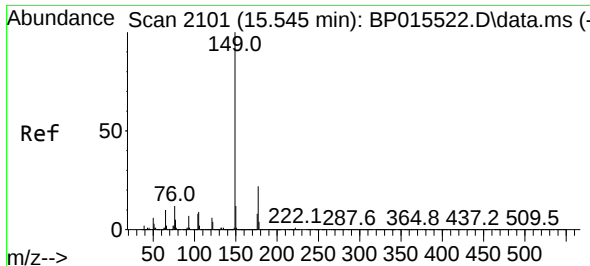
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.549 ng/ul
RT: 15.357 min Scan# 2069
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

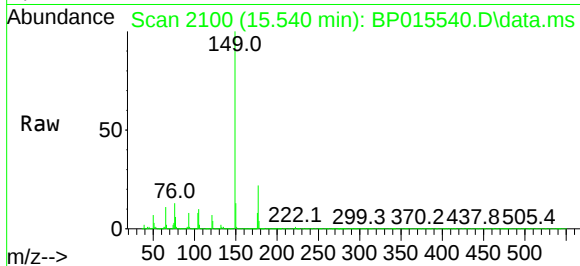
Tgt Ion:232 Resp: 287229
Ion Ratio Lower Upper
232 100
131 44.5 37.8 56.8
130 2.5 1.9 2.9
166 31.1 26.2 39.2





#59
Diethylphthalate
Concen: 33.020 ng/ul
RT: 15.540 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

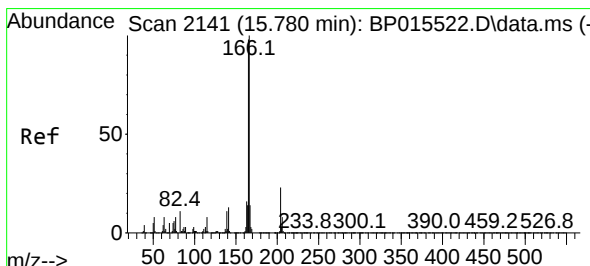
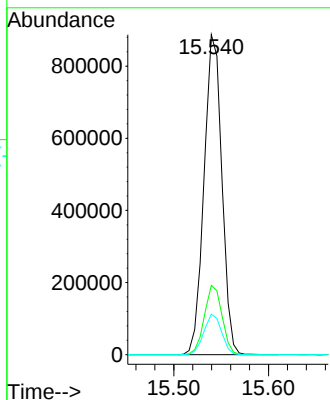
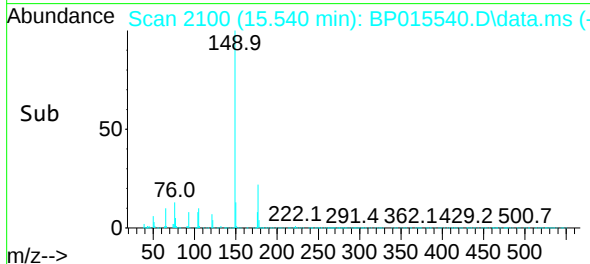
Instrument :
BNA_P
ClientSampleId :
SLCS412



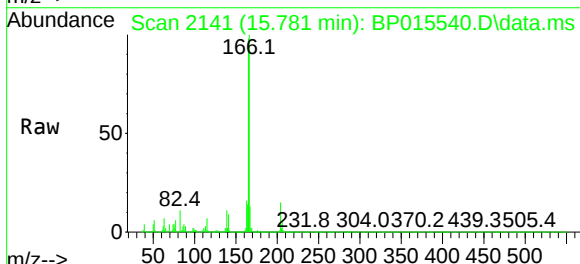
Tgt Ion:149 Resp: 1156828
Ion Ratio Lower Upper
149 100
177 21.6 17.8 26.8
150 12.6 10.1 15.1

Manual Integrations
APPROVED

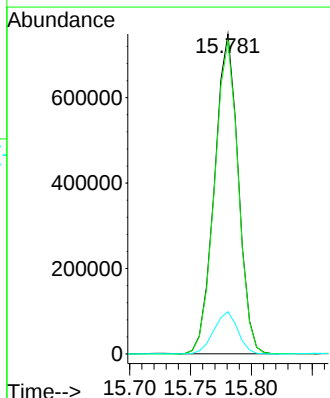
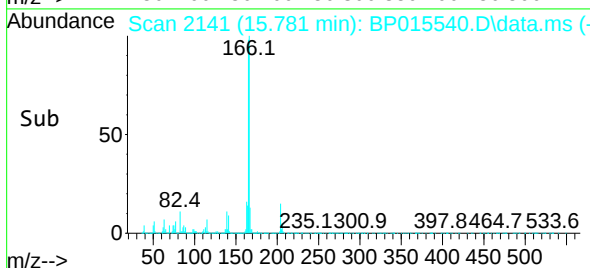
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

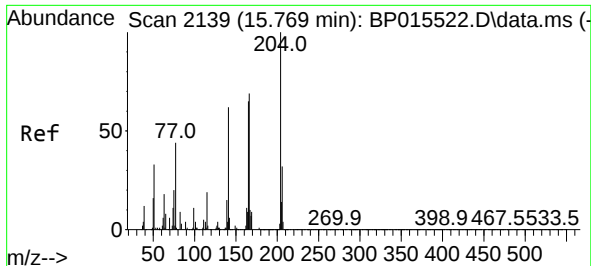


#61
Fluorene
Concen: 31.708 ng/ul
RT: 15.781 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



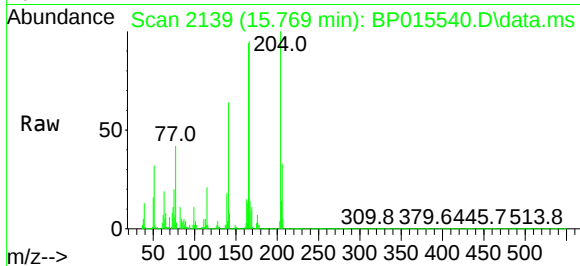
Tgt Ion:166 Resp: 1015219
Ion Ratio Lower Upper
166 100
165 97.7 79.1 118.7
167 13.2 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 32.267 ng/ul
RT: 15.769 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

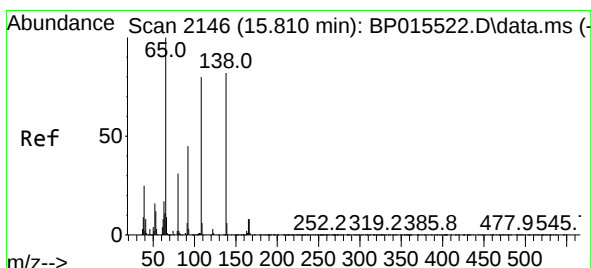
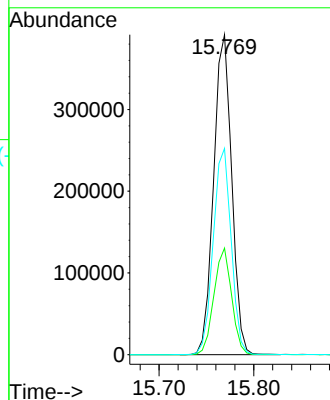
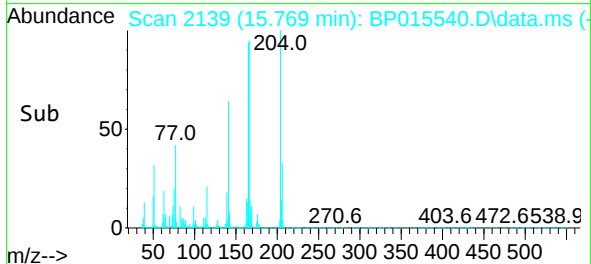
Instrument :
BNA_P
ClientSampleId :
SLCS412



Tgt Ion:204 Resp: 520688
Ion Ratio Lower Upper
204 100
206 33.3 26.6 40.0
141 64.5 49.8 74.8

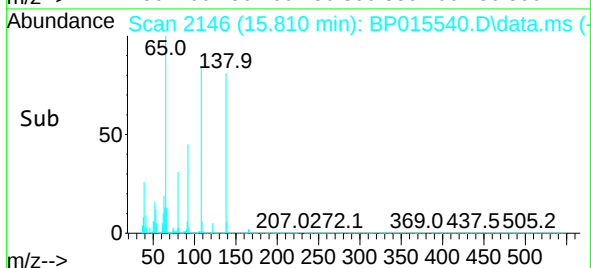
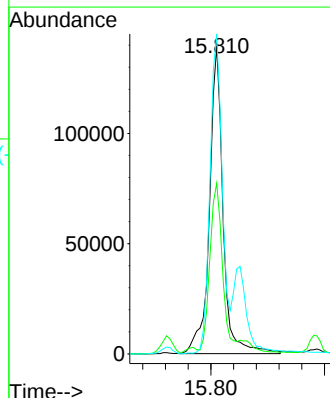
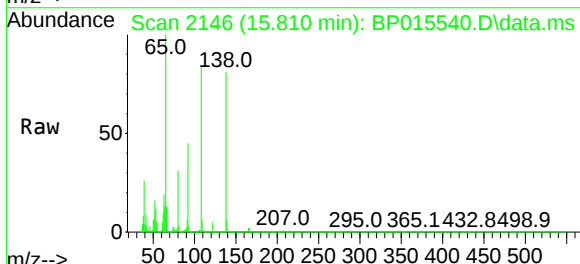
Manual Integrations
APPROVED

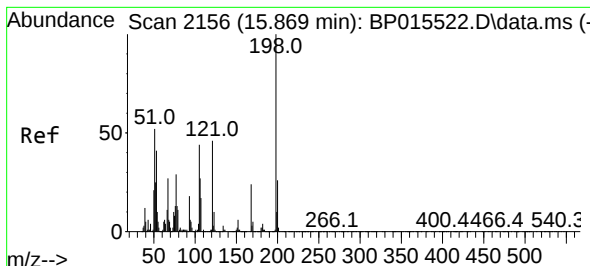
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023



#63
4-Nitroaniline
Concen: 42.250 ng/ul
RT: 15.810 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

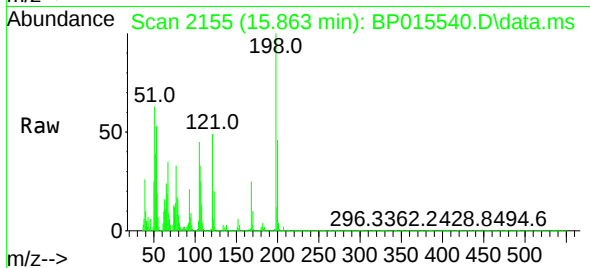
Tgt Ion:138 Resp: 231689
Ion Ratio Lower Upper
138 100
92 55.6 44.6 67.0
108 104.2 78.4 117.6





#66
4,6-Dinitro-2-methylphenol
Concen: 32.419 ng/ul
RT: 15.863 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

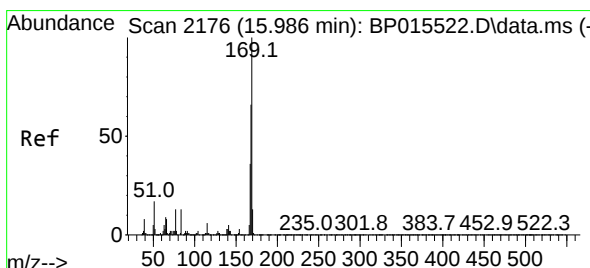
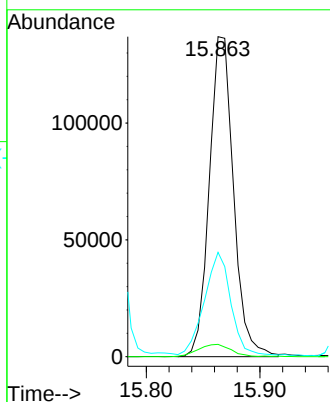
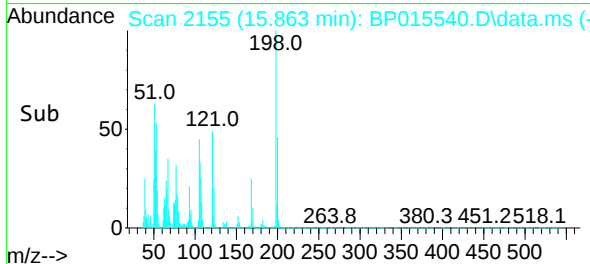
Instrument :
BNA_P
ClientSampleId :
SLCS412



Tgt Ion:198 Resp: 202909
Ion Ratio Lower Upper
198 100
182 3.9 3.0 4.4
77 32.6 20.5 30.7

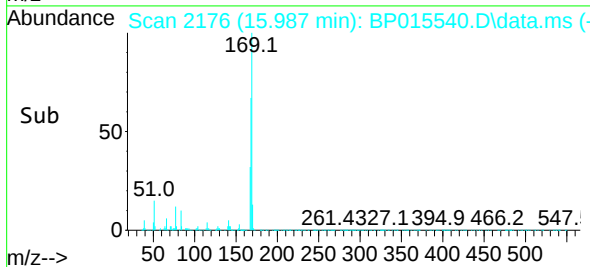
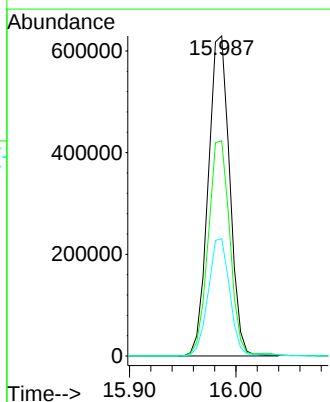
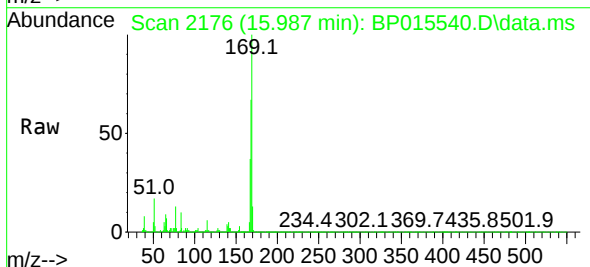
Manual Integrations
APPROVED

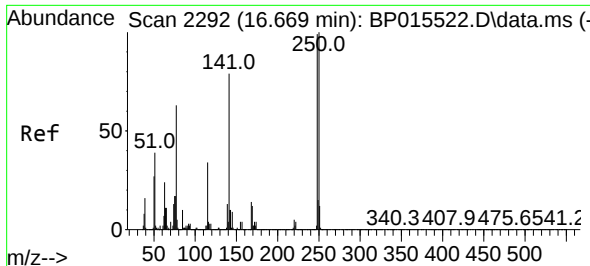
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023



#67
N-Nitrosodiphenylamine
Concen: 32.033 ng/ul
RT: 15.987 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

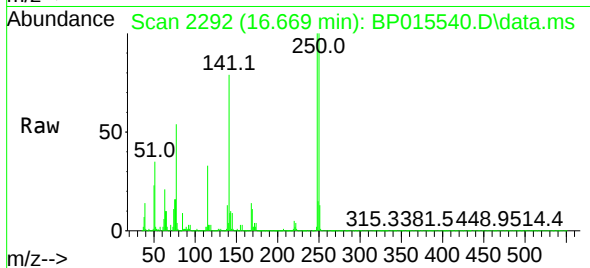
Tgt Ion:169 Resp: 880337
Ion Ratio Lower Upper
169 100
168 67.3 53.0 79.4
167 36.7 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 32.818 ng/ul
RT: 16.669 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

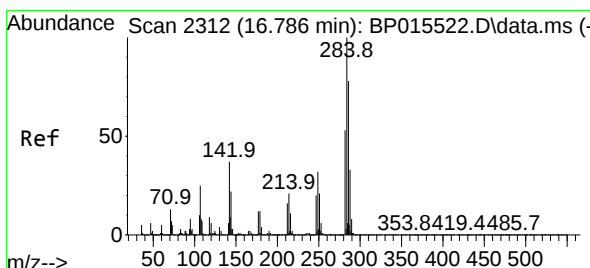
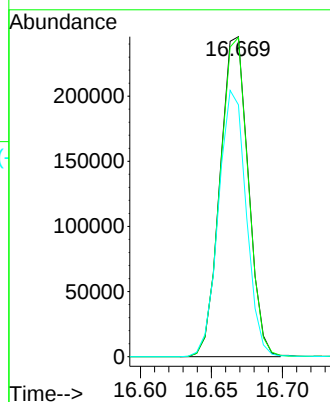
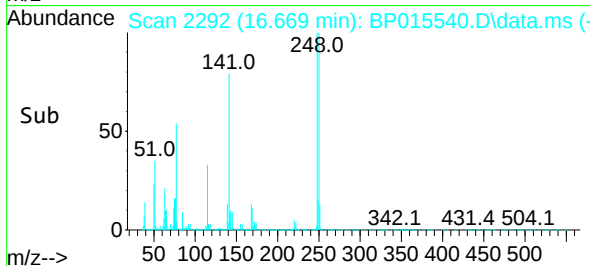
Instrument :
BNA_P
ClientSampleId :
SLCS412



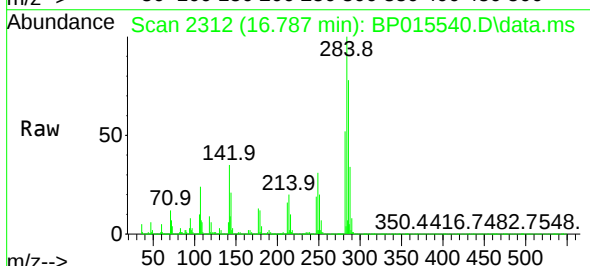
Tgt Ion:248 Resp: 340110
Ion Ratio Lower Upper
248 100
250 99.8 78.3 117.5
141 78.7 61.1 91.7

Manual Integrations
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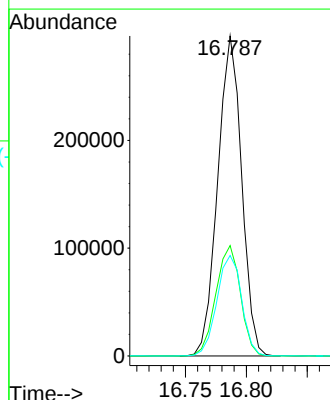
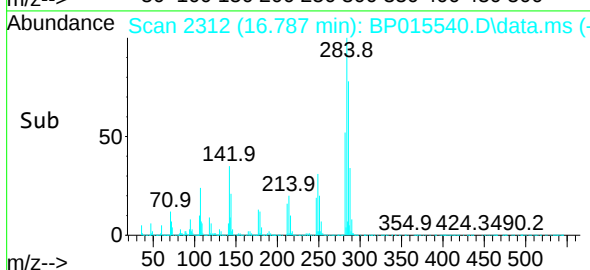
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

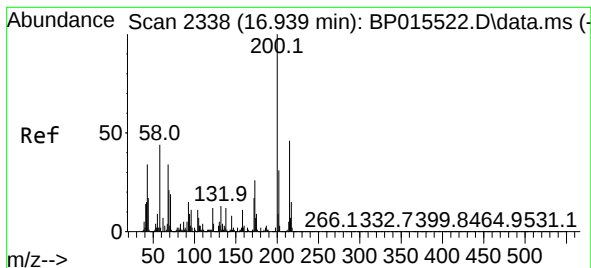


#69
Hexachlorobenzene
Concen: 33.218 ng/ul
RT: 16.787 min Scan# 2312
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



Tgt Ion:284 Resp: 406079
Ion Ratio Lower Upper
284 100
142 34.5 25.4 38.2
249 31.4 24.8 37.2





#70

Atrazine

Concen: 31.876 ng/ul

RT: 16.940 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP015540.D

Acq: 15 Jun 2023 03:51

Instrument :

BNA_P

ClientSampleId :

SLCS412

Tgt Ion:200 Resp: 34981

Ion Ratio Lower Upper

200 100

173 25.8 19.8 29.6

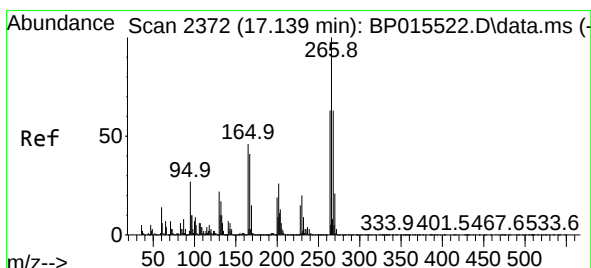
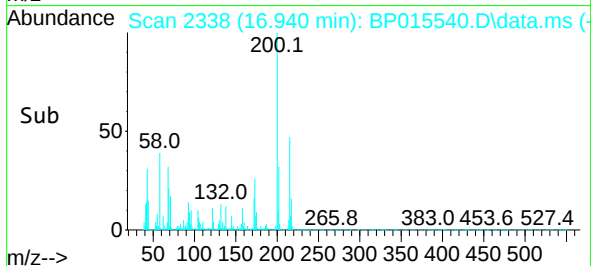
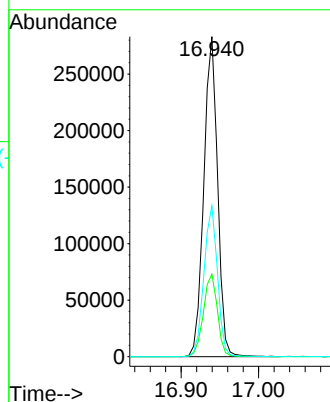
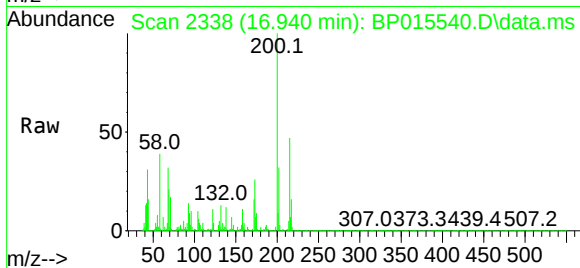
215 47.2 37.4 56.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/15/2023

Supervised By :mohammad ahmed 06/16/2023



#71

Pentachlorophenol

Concen: 34.546 ng/ul

RT: 17.134 min Scan# 2371

Delta R.T. -0.006 min

Lab File: BP015540.D

Acq: 15 Jun 2023 03:51

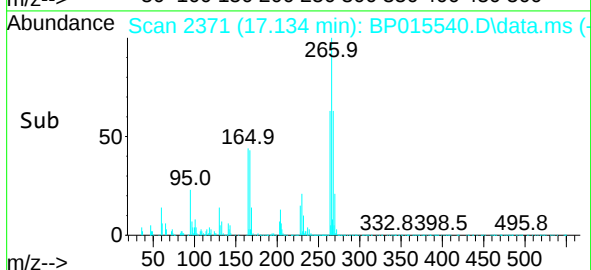
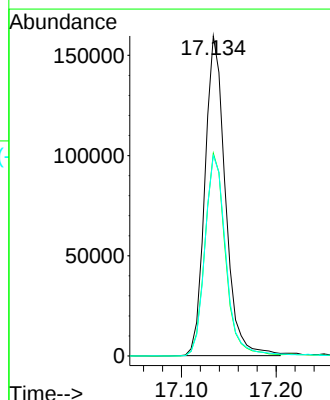
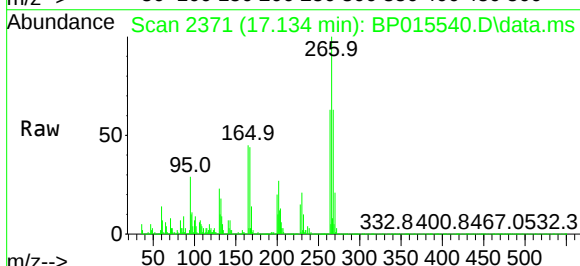
Tgt Ion:266 Resp: 238697

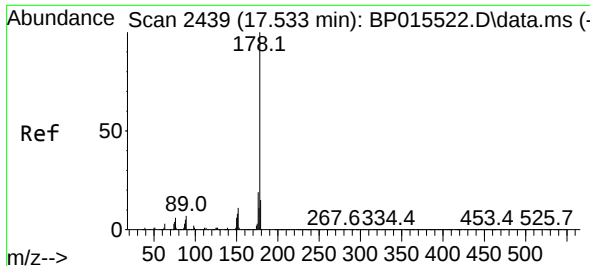
Ion Ratio Lower Upper

266 100

264 63.3 49.6 74.4

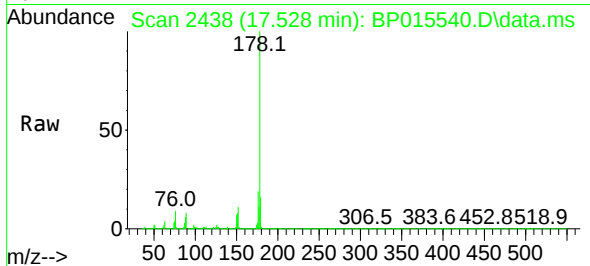
268 62.6 51.0 76.6





#72
Phenanthrene
Concen: 32.402 ng/u1
RT: 17.528 min Scan# 2438
Delta R.T. -0.012 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

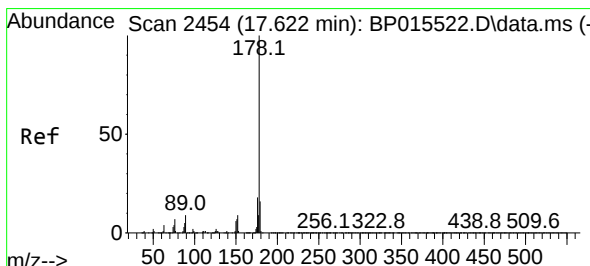
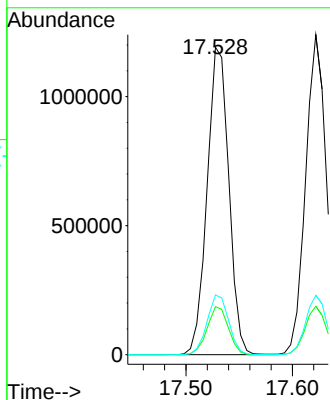
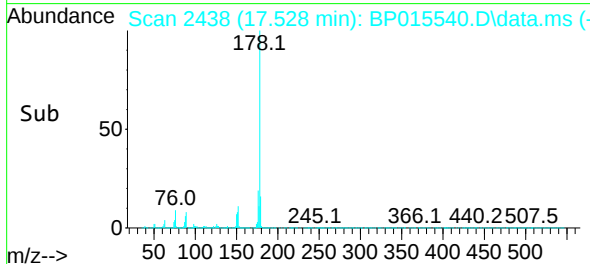
Instrument :
BNA_P
ClientSampleId :
SLCS412



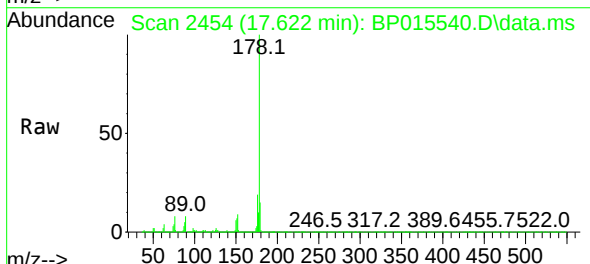
Tgt Ion:178 Resp: 1684400
Ion Ratio Lower Upper
178 100
179 15.6 12.3 18.5
176 19.4 15.4 23.0

Manual Integrations
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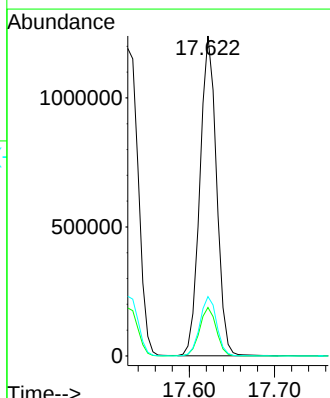
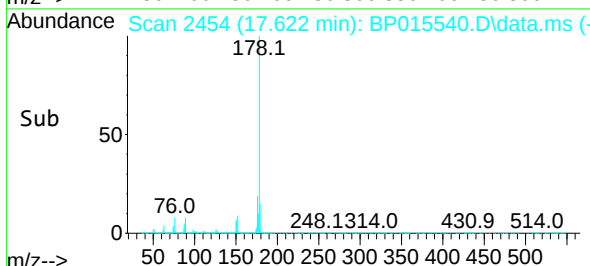
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

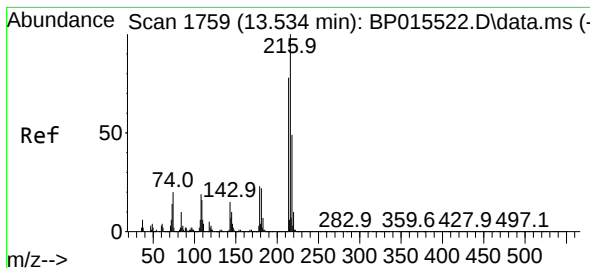


#74
Anthracene
Concen: 31.853 ng/u1
RT: 17.622 min Scan# 2454
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



Tgt Ion:178 Resp: 1680113
Ion Ratio Lower Upper
178 100
179 15.1 12.4 18.6
176 18.6 15.0 22.4





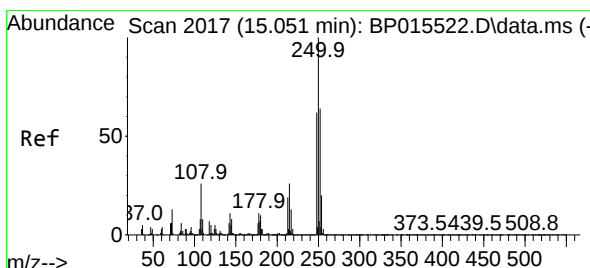
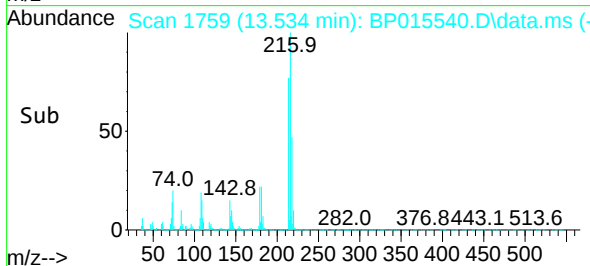
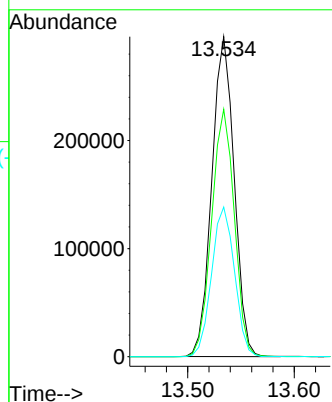
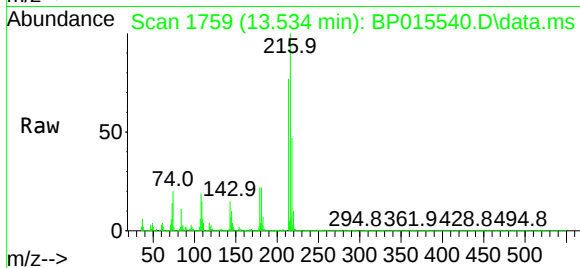
#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.259 ng/uL
RT: 13.534 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

Instrument :
BNA_P
ClientSampleId :
SLCS412

Tgt Ion:216 Resp: 431288
Ion Ratio Lower Upper
216 100
214 77.3 62.1 93.1
218 46.8 39.0 58.4

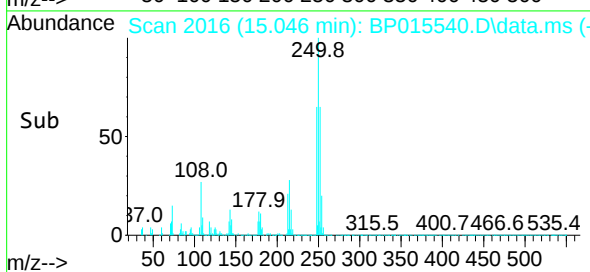
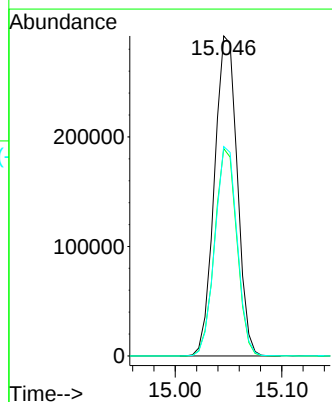
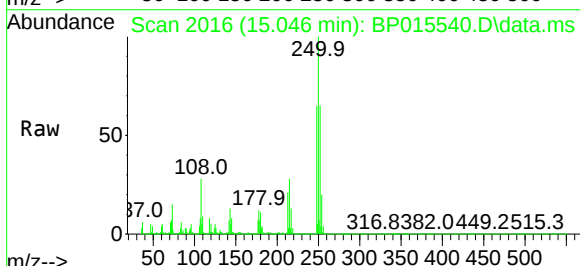
Manual Integrations
APPROVED

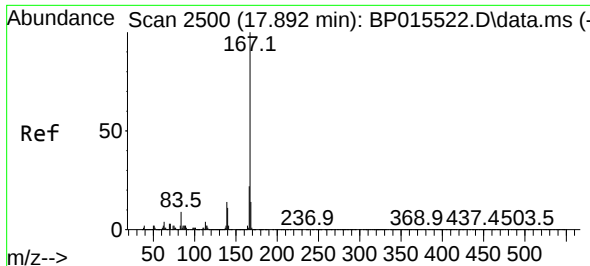
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023



#76
Pentachlorobenzene
Concen: 30.970 ng/uL
RT: 15.046 min Scan# 2016
Delta R.T. -0.012 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

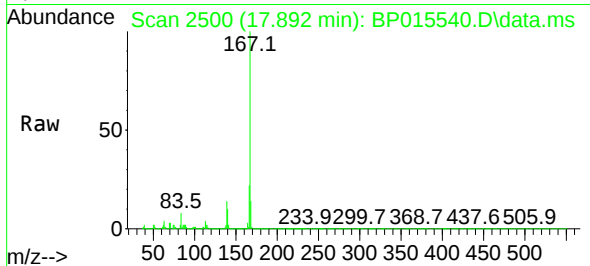
Tgt Ion:250 Resp: 433512
Ion Ratio Lower Upper
250 100
248 64.8 49.0 73.4
252 65.4 49.9 74.9





#77
 Carbazole
 Concen: 32.572 ng/ul
 RT: 17.892 min Scan# 2500
 Delta R.T. -0.006 min
 Lab File: BP015540.D
 Acq: 15 Jun 2023 03:51

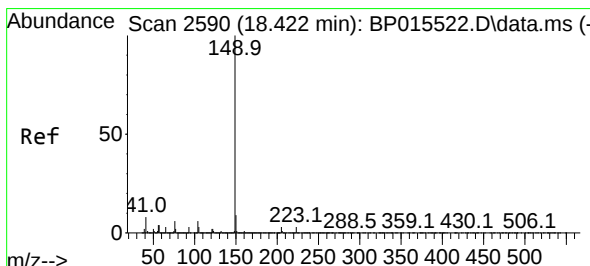
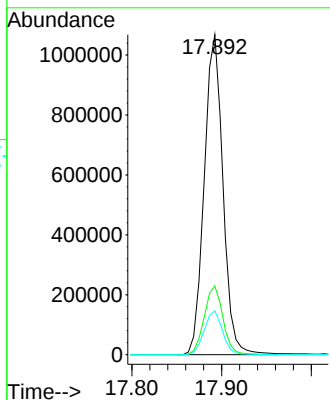
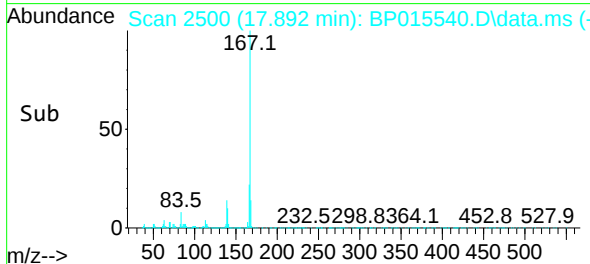
Instrument :
 BNA_P
 ClientSampleId :
 SLCS412



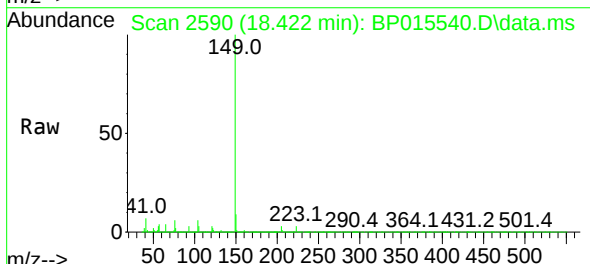
Tgt Ion:167 Resp: 1546950
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.2 25.8
 139 13.7 10.6 16.0

Manual Integrations
 APPROVED

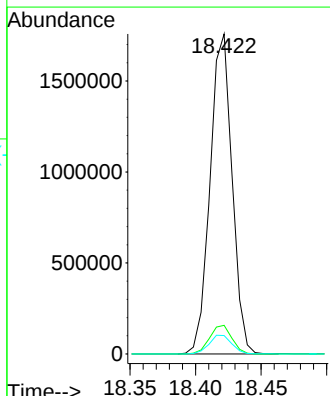
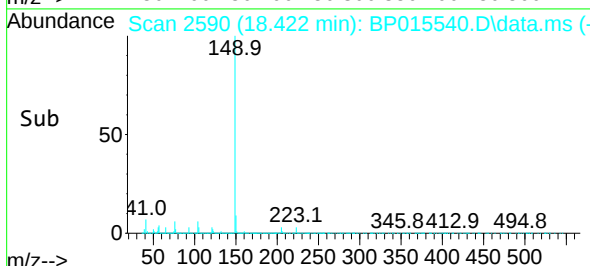
Reviewed By :Yogesh Patel 06/15/2023
 Supervised By :mohammad ahmed 06/16/2023

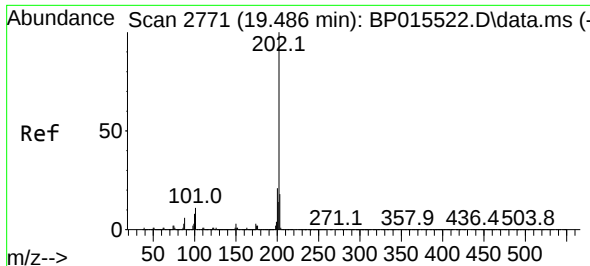


#78
 Di-n-butylphthalate
 Concen: 34.013 ng/ul
 RT: 18.422 min Scan# 2590
 Delta R.T. -0.006 min
 Lab File: BP015540.D
 Acq: 15 Jun 2023 03:51



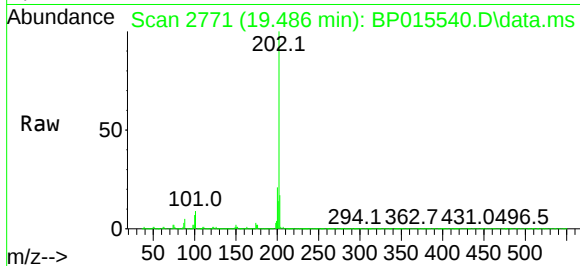
Tgt Ion:149 Resp: 2049562
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.1 10.7
 104 5.7 4.5 6.7





#80
Fluoranthene
Concen: 35.273 ng/u1
RT: 19.486 min Scan# 2103790
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

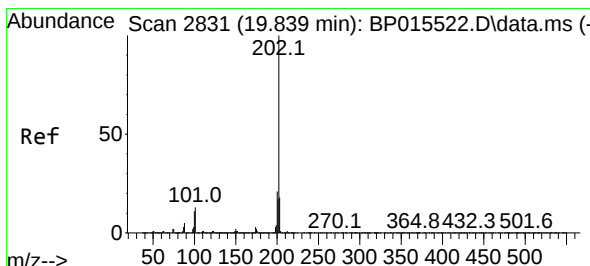
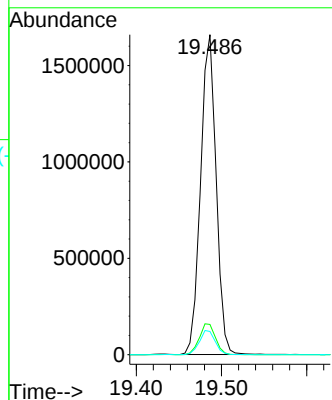
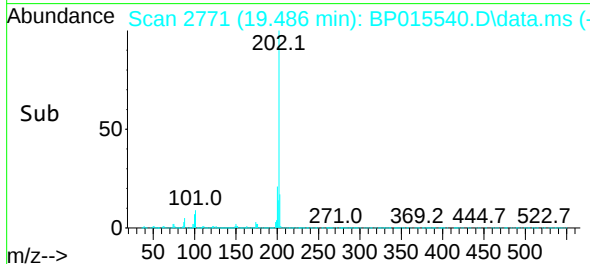
Instrument :
BNA_P
ClientSampleId :
SLCS412



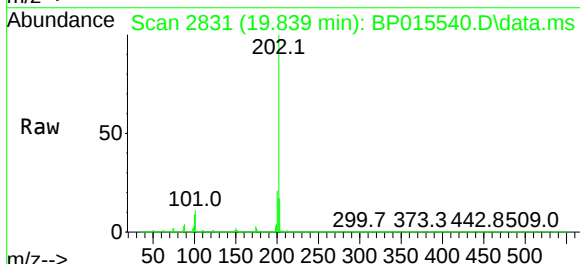
Tgt Ion:202 Resp: 2103790
Ion Ratio Lower Upper
202 100
101 9.5 8.6 13.0
100 7.3 6.6 9.8

Manual Integrations
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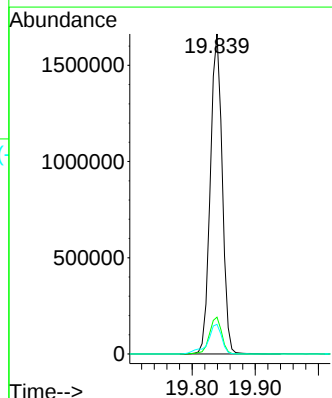
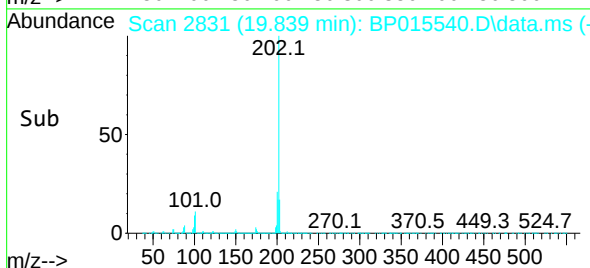
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

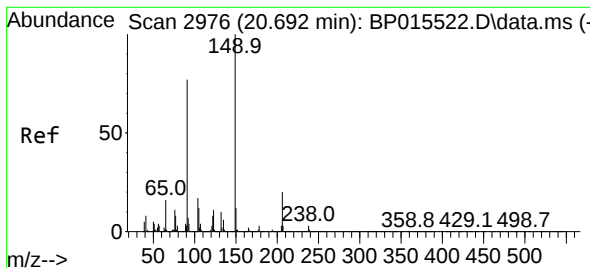


#82
Pyrene
Concen: 35.130 ng/u1
RT: 19.839 min Scan# 2831
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



Tgt Ion:202 Resp: 2167751
Ion Ratio Lower Upper
202 100
101 11.5 9.9 14.9
100 9.3 8.4 12.6





#83

Butylbenzylphthalate

Concen: 36.187 ng/ul

RT: 20.692 min Scan# 2976

Delta R.T. -0.006 min

Lab File: BP015540.D

Acq: 15 Jun 2023 03:51

Instrument :

BNA_P

ClientSampleId :

SLCS412

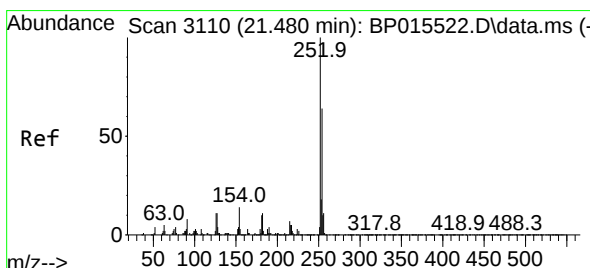
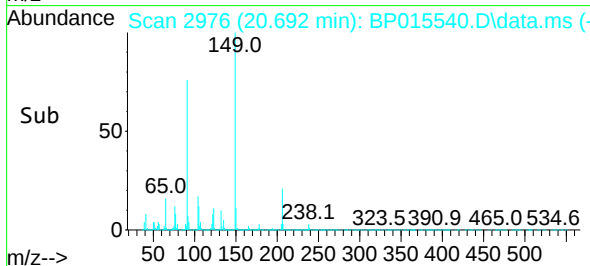
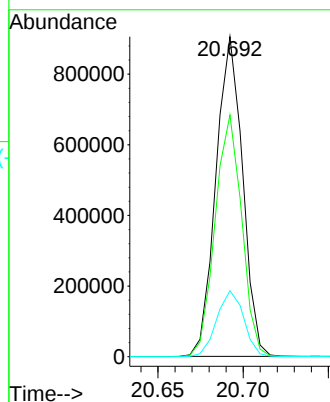
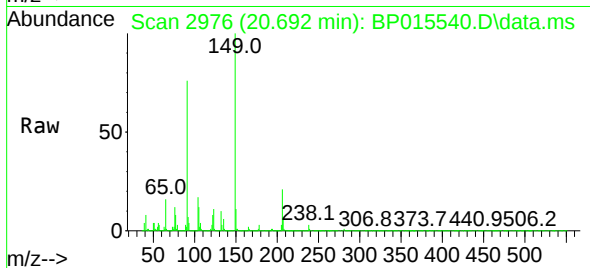
Tgt Ion:	149	Resp:	98694
Ion Ratio	Lower	Upper	
149	100		
91	75.6	60.4	90.6
206	20.6	16.4	24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/15/2023

Supervised By :mohammad ahmed 06/16/2023



#84

3,3'-Dichlorobenzidine

Concen: 33.800 ng/ul

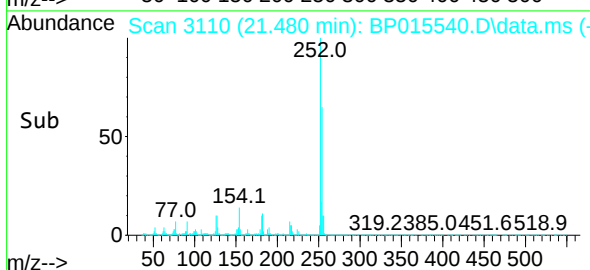
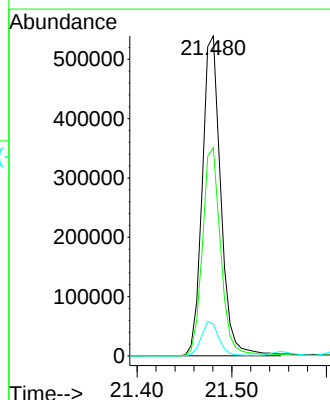
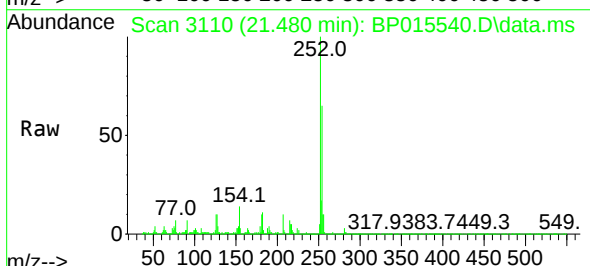
RT: 21.480 min Scan# 3110

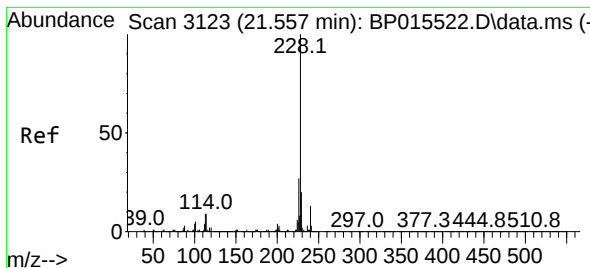
Delta R.T. -0.006 min

Lab File: BP015540.D

Acq: 15 Jun 2023 03:51

Tgt Ion:	252	Resp:	730541
Ion Ratio	Lower	Upper	
252	100		
254	65.1	51.6	77.4
126	10.0	8.5	12.7





#85

Benzo(a)anthracene

Concen: 33.430 ng/ul

RT: 21.551 min Scan# 3123

Delta R.T. -0.006 min

Lab File: BP015540.D

Acq: 15 Jun 2023 03:51

Instrument :

BNA_P

ClientSampleId :

SLCS412

Tgt Ion:228 Resp: 213803

Ion Ratio Lower Upper

228 100

229 19.7 15.8 23.6

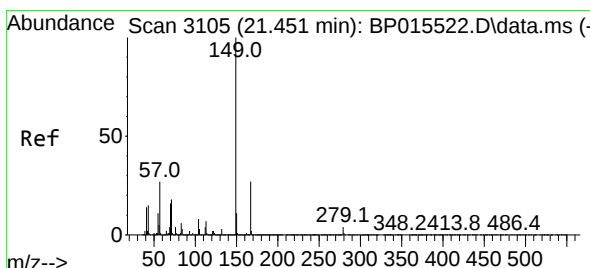
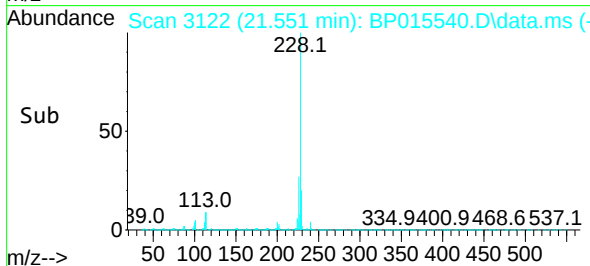
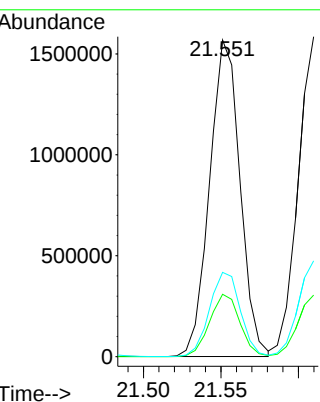
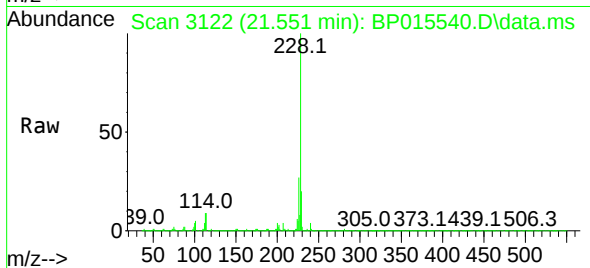
226 26.6 21.8 32.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/15/2023

Supervised By :mohammad ahmed 06/16/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.264 ng/ul

RT: 21.445 min Scan# 3104

Delta R.T. -0.006 min

Lab File: BP015540.D

Acq: 15 Jun 2023 03:51

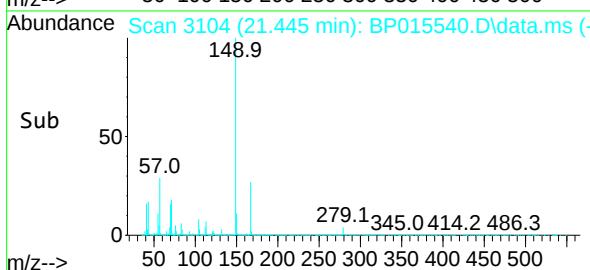
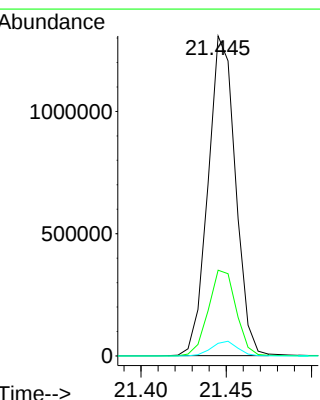
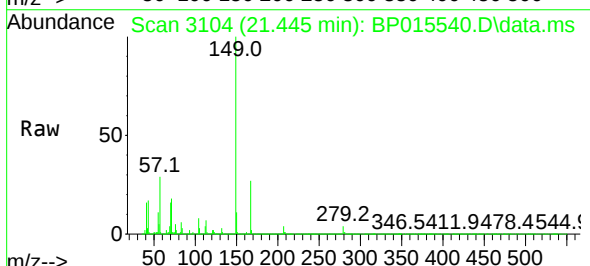
Tgt Ion:149 Resp: 1461890

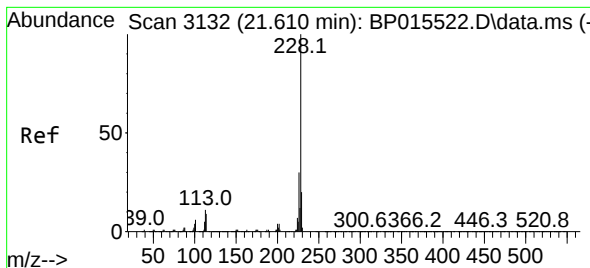
Ion Ratio Lower Upper

149 100

167 26.8 21.8 32.8

279 3.9 3.7 5.5





#87

Chrysene

Concen: 33.455 ng/ul

RT: 21.610 min Scan# 3132

Delta R.T. -0.006 min

Lab File: BP015540.D

Acq: 15 Jun 2023 03:51

Instrument :

BNA_P

ClientSampleId :

SLCS412

Tgt Ion:228 Resp: 202241

Ion Ratio Lower Upper

228 100

226 29.9 23.9 35.9

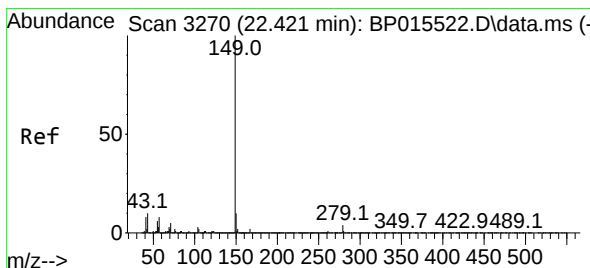
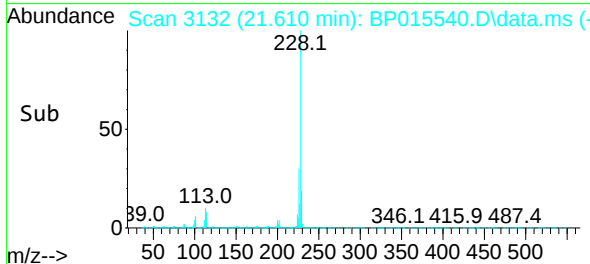
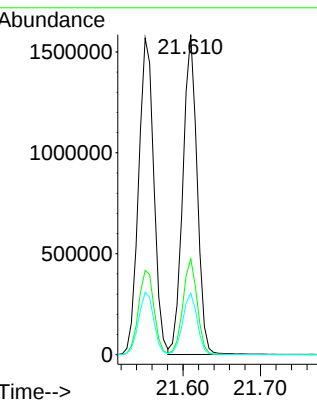
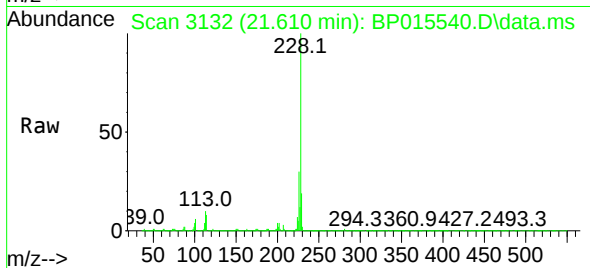
229 19.3 15.1 22.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/15/2023

Supervised By :mohammad ahmed 06/16/2023



#89

Di-n-octyl phthalate

Concen: 40.886 ng/ul

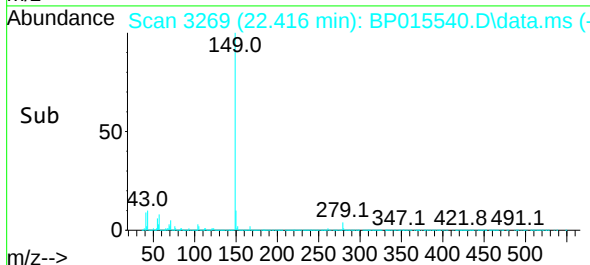
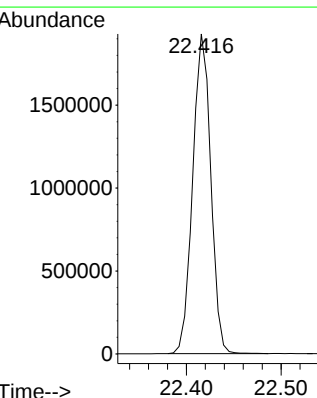
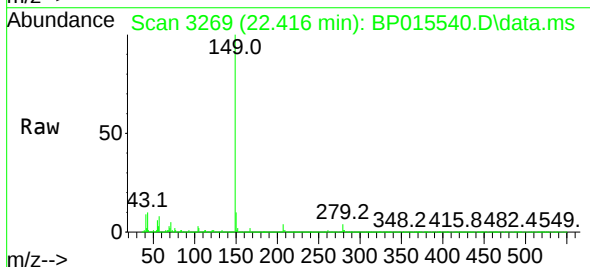
RT: 22.416 min Scan# 3269

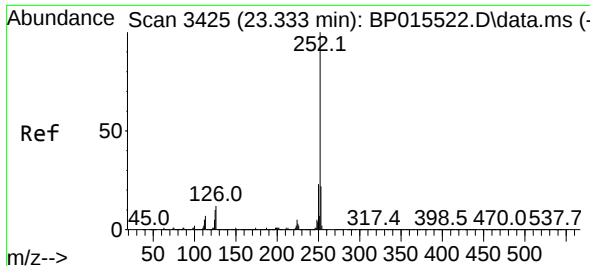
Delta R.T. -0.006 min

Lab File: BP015540.D

Acq: 15 Jun 2023 03:51

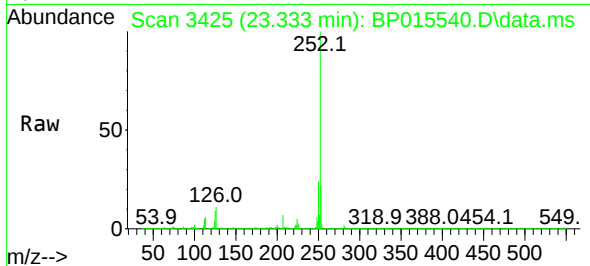
Tgt Ion:149 Resp: 2553733





#90
Benzo(b)fluoranthene
Concen: 35.056 ng/u1
RT: 23.333 min Scan# 3425
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

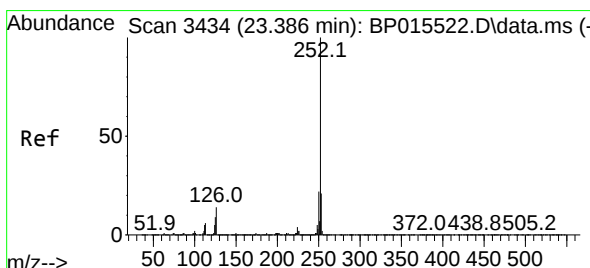
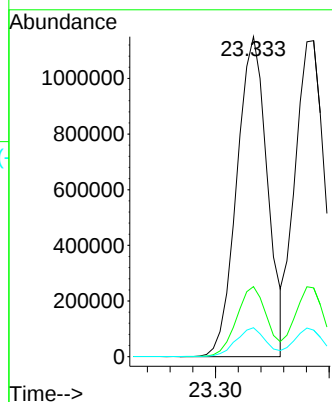
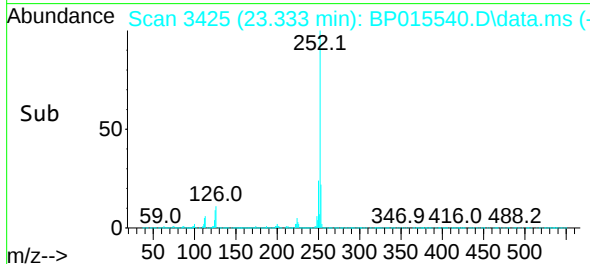
Instrument :
BNA_P
ClientSampleId :
SLCS412



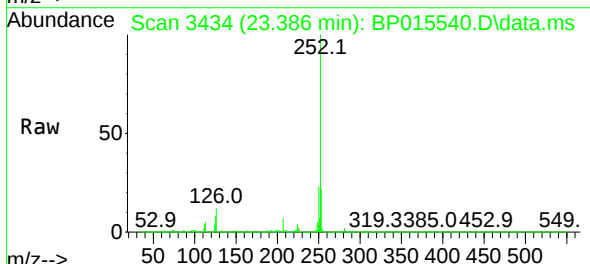
Tgt Ion:252 Resp: 215048
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 9.1 7.3 10.9

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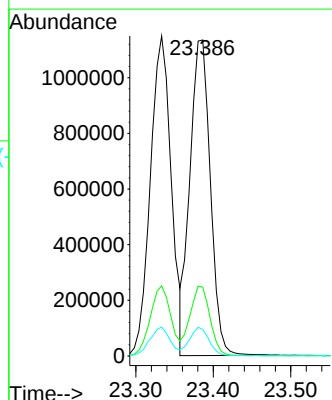
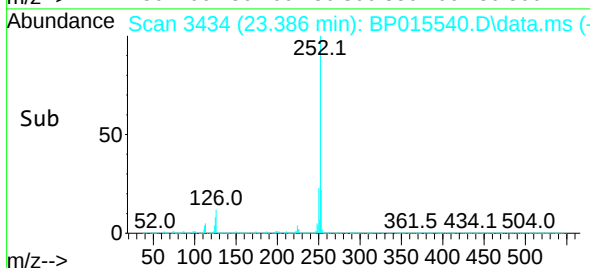
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

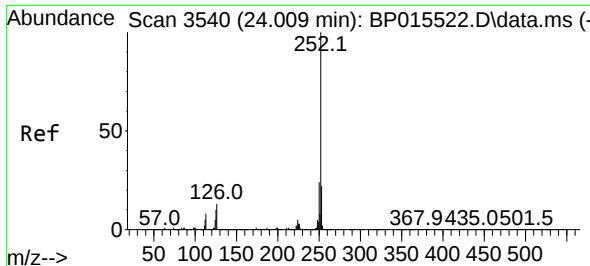


#91
Benzo(k)fluoranthene
Concen: 35.076 ng/u1
RT: 23.386 min Scan# 3434
Delta R.T. 0.000 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



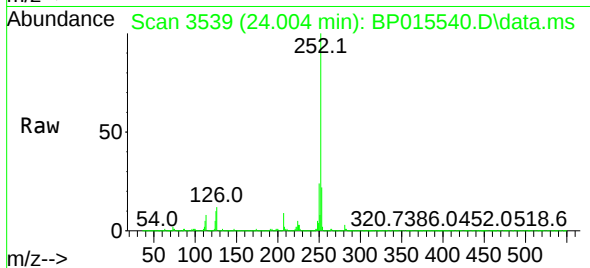
Tgt Ion:252 Resp: 2079958
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 8.4 7.3 10.9





#93
Benzo(a)pyrene
Concen: 33.588 ng/ul
RT: 24.004 min Scan# 3539
Delta R.T. -0.006 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

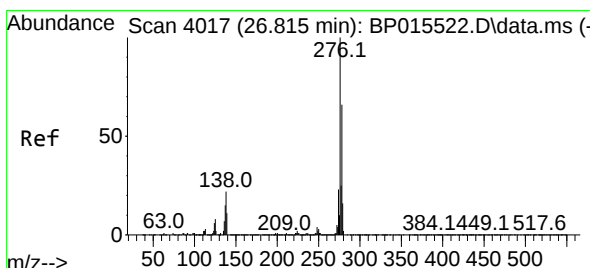
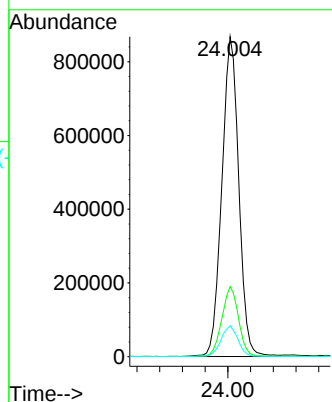
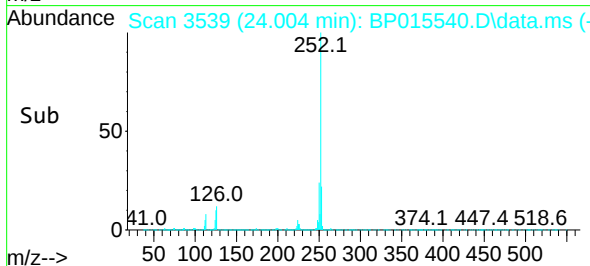
Instrument :
BNA_P
ClientSampleId :
SLCS412



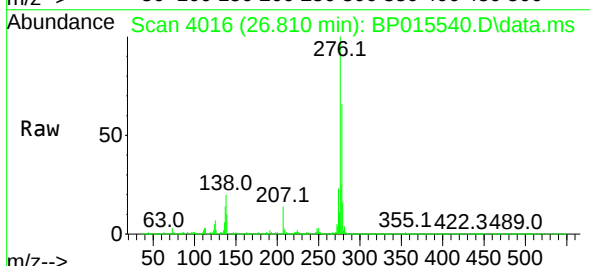
Tgt Ion:252 Resp: 1796419
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 9.6 8.1 12.1

Manual Integrations
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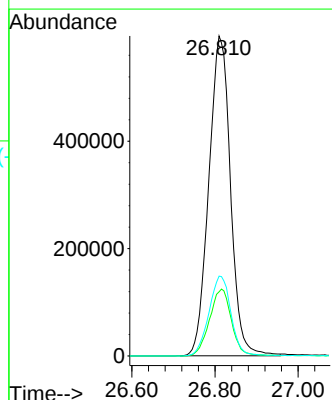
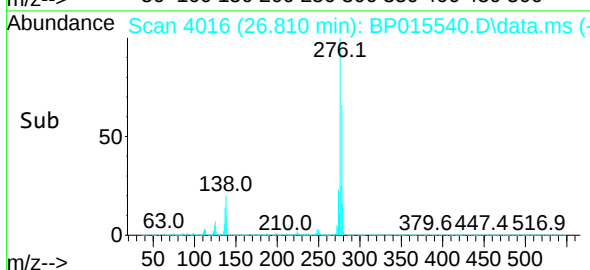
Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

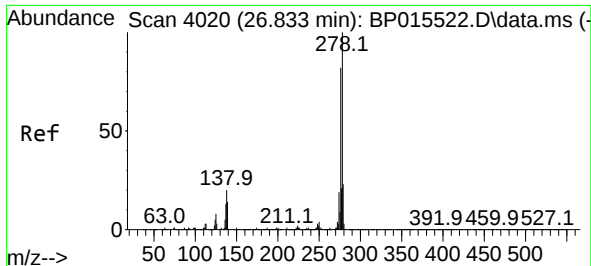


#94
Indeno(1,2,3-cd)pyrene
Concen: 31.161 ng/ul
RT: 26.810 min Scan# 4016
Delta R.T. -0.018 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51



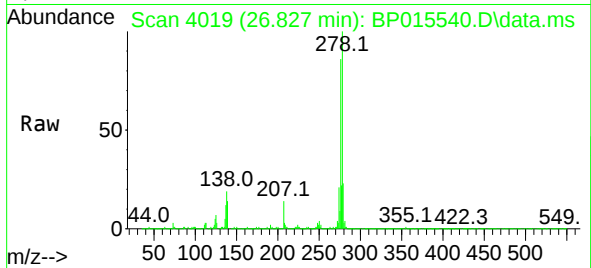
Tgt Ion:276 Resp: 2156871
Ion Ratio Lower Upper
276 100
138 20.0 17.3 25.9
277 24.9 20.2 30.2





#95
Dibenzo(a,h)anthracene
Concen: 31.647 ng/ul
RT: 26.827 min Scan# 4020
Delta R.T. -0.012 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

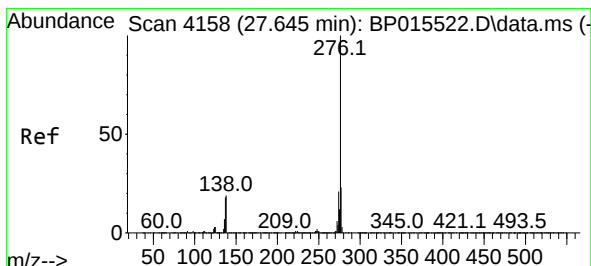
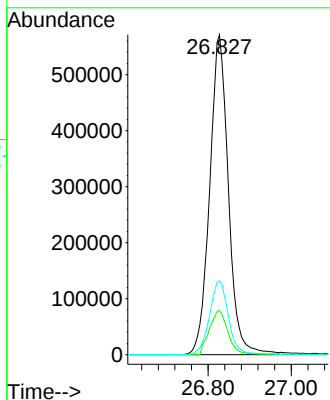
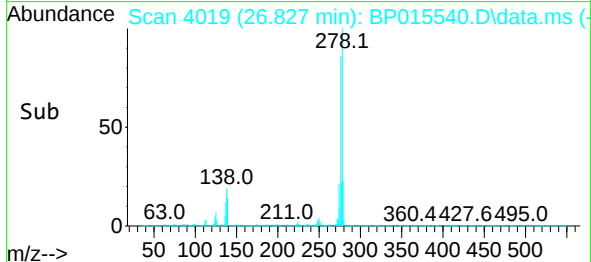
Instrument :
BNA_P
ClientSampleId :
SLCS412



Tgt Ion:278 Resp: 1784610
Ion Ratio Lower Upper
278 100
139 13.8 11.4 17.0
279 23.1 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023



#96
Benzo(g,h,i)perylene
Concen: 30.543 ng/ul
RT: 27.645 min Scan# 4158
Delta R.T. -0.012 min
Lab File: BP015540.D
Acq: 15 Jun 2023 03:51

Tgt Ion:276 Resp: 1742236
Ion Ratio Lower Upper
276 100
138 18.0 15.6 23.4
277 23.8 19.0 28.6

