

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017037.D
 Acq On : 09 Sep 2023 06:00
 Operator : MA/JU
 Sample : PB155195BS
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS195

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

Quant Time: Sep 09 23:32:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 09 01:41:21 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	374902	20.000	ng/u1	0.00
20) Naphthalene-d8	10.798	136	1564685	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.628	164	876879	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.398	188	1662849	20.000	ng/u1	0.00
79) Chrysene-d12	21.492	240	1126311	20.000	ng/u1	0.00
88) Perylene-d12	24.027	264	1041021	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	78270	7.897	ng/uL	0.00
4) Pyridine-d5	3.764	84	814866	28.773	ng/u1	0.00
7) Phenol-d5	7.122	99	1407927	41.106	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.316	67	882370	41.186	ng/u1	0.00
11) 2-Chlorophenol-d4	7.493	132	1030765	41.582	ng/u1	0.00
15) 4-Methylphenol-d8	8.687	113	1055681	40.458	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	500694	41.247	ng/u1	0.00
24) 2-Nitrophenol-d4	9.887	143	555660	42.227	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.410	165	981898	40.418	ng/u1	0.00
31) 4-Chloroaniline-d4	10.963	131	610559	17.420	ng/u1	0.00
46) Dimethylphthalate-d6	14.045	166	2699328	41.355	ng/u1	0.00
49) Acenaphthylene-d8	14.328	160	3153364	41.861	ng/u1	0.00
54) 4-Nitrophenol-d4	14.851	143	488112	38.283	ng/u1	0.00
60) Fluorene-d10	15.628	176	2248936	40.242	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.757	200	410148	40.986	ng/u1	0.00
73) Anthracene-d10	17.498	188	3158837	41.365	ng/u1	0.00
81) Pyrene-d10	19.733	212	3147251	45.876	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.862	264	2356218	44.614	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.364	88	166926	15.599	ng/uL	100
5) Pyridine	3.781	79	1085318	35.999	ng/u1	99
6) Benzaldehyde	7.128	77	862679	55.572	ng/u1	99
8) Phenol	7.152	94	1496434	42.052	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.410	93	1178647	41.534	ng/u1	99
12) 2-Chlorophenol	7.528	128	1112687	42.133	ng/u1	97
13) 2-Methylphenol	8.416	108	1075963	41.220	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.487	45	1739498m	43.537	ng/u1	
16) Acetophenone	8.828	105	1734873	41.201	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.804	70	946992	42.101	ng/u1	100
18) 4-Methylphenol	8.751	108	1172531	41.189	ng/u1	100
19) Hexachloroethane	9.040	117	461314	42.167	ng/u1	96
22) Nitrobenzene	9.216	77	1393201	42.983	ng/u1	98
23) Isophorone	9.734	82	2577324	42.325	ng/u1	99
25) 2-Nitrophenol	9.922	139	621619	42.907	ng/u1	100
26) 2,4-Dimethylphenol	9.957	107	1109919	37.521	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.216	93	1578199	41.819	ng/u1	99
29) 2,4-Dichlorophenol	10.440	162	1013775	40.947	ng/u1	98
30) Naphthalene	10.851	128	3466678	40.603	ng/u1	100
32) 4-Chloroaniline	10.987	127	1284972	35.228	ng/u1	99
33) Hexachlorobutadiene	11.081	225	577296	39.012	ng/u1	99
34) Caprolactam	11.822	113	336613m	41.053	ng/u1	
35) 4-Chloro-3-methylphenol	12.087	107	1132945	41.758	ng/u1	97
36) 2-Methylnaphthalene	12.457	142	2290624	40.598	ng/u1	99

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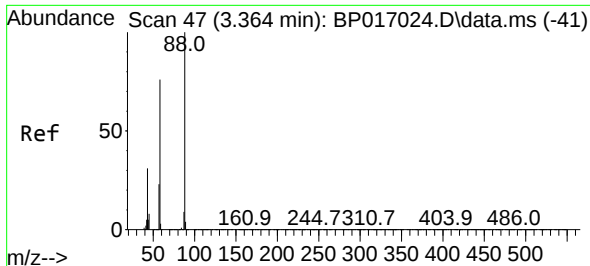
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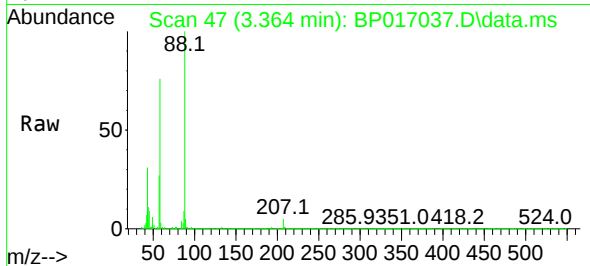
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.675	142	2218876	39.061	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.804	216	1080475	41.821	ng/ul	99
40) Hexachlorocyclopentadiene	12.751	237	572734	34.214	ng/ul	98
41) 2,4,6-Trichlorophenol	13.057	196	724724	41.215	ng/ul	99
42) 2,4,5-Trichlorophenol	13.128	196	797284	41.672	ng/ul	99
43) 1,1'-Biphenyl	13.463	154	3005094	43.294	ng/ul	99
44) 2-Chloronaphthalene	13.510	162	2331441	42.781	ng/ul	99
45) 2-Nitroaniline	13.745	65	773547	47.662	ng/ul	99
47) Dimethylphthalate	14.092	163	2872886	41.948	ng/ul	99
48) 2,6-Dinitrotoluene	14.239	165	595677	44.786	ng/ul	100
50) Acenaphthylene	14.357	152	3637083	43.120	ng/ul	99
51) 3-Nitroaniline	14.575	138	617521	46.522	ng/ul	98
52) Acenaphthene	14.698	153	2488067	42.279	ng/ul	100
53) 2,4-Dinitrophenol	14.775	184	303908	36.852	ng/ul	98
55) 4-Nitrophenol	14.863	109	414136	40.583	ng/ul	95
56) Dibenzofuran	15.033	168	3369768	41.644	ng/ul	99
57) 2,4-Dinitrotoluene	15.022	165	837560	43.869	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.245	232	558363	36.197	ng/ul	95
59) Diethylphthalate	15.451	149	2856361	41.735	ng/ul	99
61) Fluorene	15.681	166	2752390	41.257	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.675	204	1310304	40.641	ng/ul	97
63) 4-Nitroaniline	15.745	138	580706	49.759	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.769	198	440740	42.039	ng/ul	92
67) N-Nitrosodiphenylamine	15.898	169	2260239	45.078	ng/ul	100
68) 4-Bromophenyl-phenylether	16.575	248	718831	43.451	ng/ul	98
69) Hexachlorobenzene	16.657	284	763014	42.075	ng/ul	94
70) Atrazine	16.851	200	233311	13.591	ng/ul	97
71) Pentachlorophenol	17.022	266	402401	34.027	ng/ul	99
72) Phenanthrene	17.439	178	3994772	43.234	ng/ul	99
74) Anthracene	17.533	178	3959517	42.628	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.416	216	105078	4.436	ng/ul	97
76) Pentachlorobenzene	14.922	250	998386	43.758	ng/ul	99
77) Carbazole	17.816	167	3538061	42.387	ng/ul	99
78) Di-n-butylphthalate	18.327	149	4404875	43.076	ng/ul	100
80) Fluoranthene	19.404	202	4068921	47.501	ng/ul	98
82) Pyrene	19.763	202	4174713	46.939	ng/ul	97
83) Butylbenzylphthalate	20.621	149	1706504	46.396	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.416	252	1058326	42.340	ng/ul	98
85) Benzo(a)anthracene	21.480	228	3539572	44.622	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.357	149	2348098	46.210	ng/ul	100
87) Chrysene	21.533	228	3266003	44.015	ng/ul	99
89) Di-n-octyl phthalate	22.321	149	3681268	42.184	ng/ul	100
90) Benzo(b)fluoranthene	23.239	252	3090097	42.485	ng/ul	99
91) Benzo(k)fluoranthene	23.292	252	3102738	44.052	ng/ul	99
93) Benzo(a)pyrene	23.915	252	2773965	45.726	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.715	276	3480804	51.689	ng/ul	97
95) Dibenzo(a,h)anthracene	26.739	278	2889963	51.995	ng/ul	98
96) Benzo(g,h,i)perylene	27.550	276	2820153	53.142	ng/ul	97

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



#2
 1,4-Dioxane
 Concen: 15.599 ng/uL
 RT: 3.364 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BP017037.D
 Acq: 09 Sep 2023 06:00

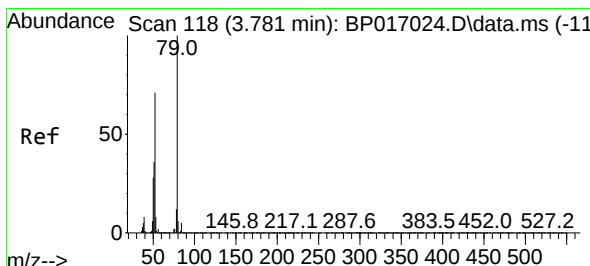
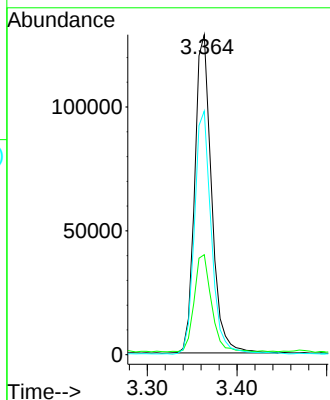
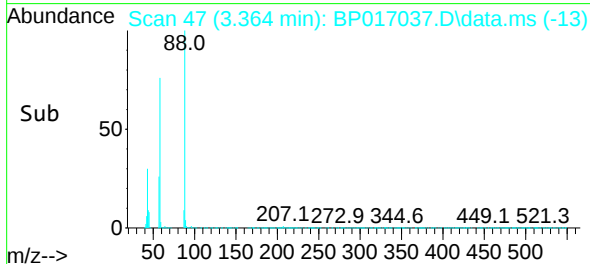
Instrument :
 BNA_P
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 SLCS195



Tgt Ion: 88 Resp: 166920
 Ion Ratio Lower Upper
 88 100
 43 31.3 25.0 37.6
 58 76.1 60.6 90.8

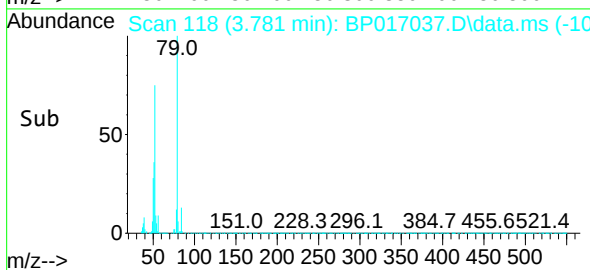
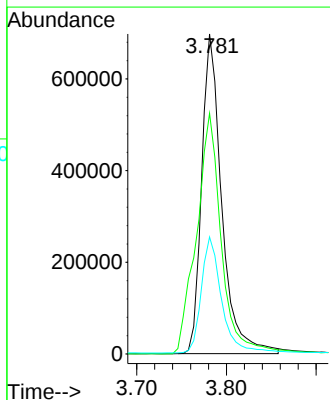
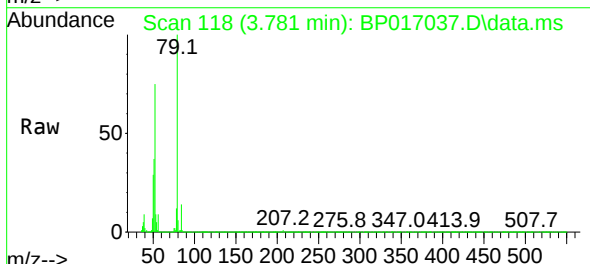
Manual Integrations
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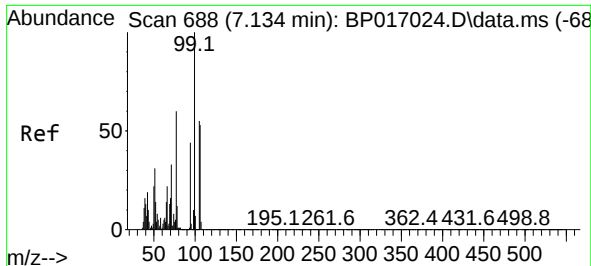
Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023



#5
 Pyridine
 Concen: 35.999 ng/uL
 RT: 3.781 min Scan# 118
 Delta R.T. -0.000 min
 Lab File: BP017037.D
 Acq: 09 Sep 2023 06:00

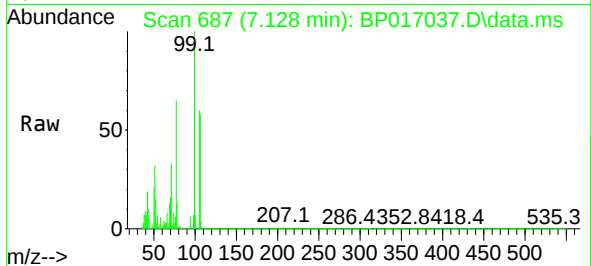
Tgt Ion: 79 Resp: 1085318
 Ion Ratio Lower Upper
 79 100
 52 75.2 60.1 90.1
 51 36.5 30.5 45.7





#6
Benzaldehyde
Concen: 55.572 ng/ul
RT: 7.128 min Scan# 687
Delta R.T. -0.006 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

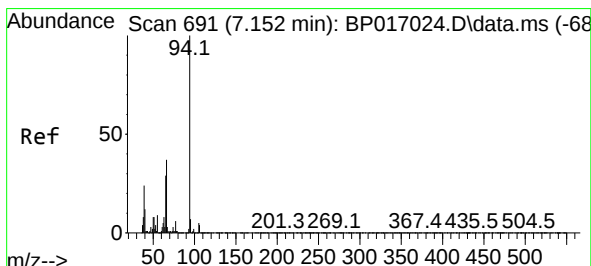
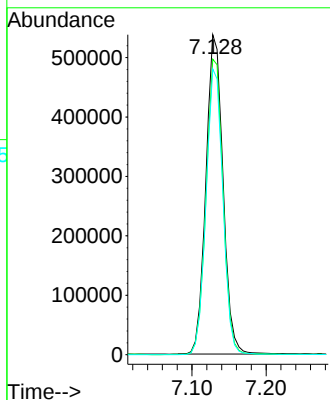
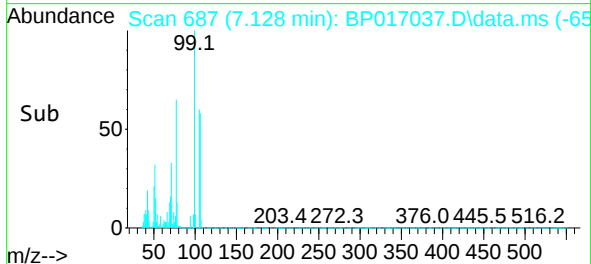
Instrument :
BNA_P
ClientSampleId :
SLCS195



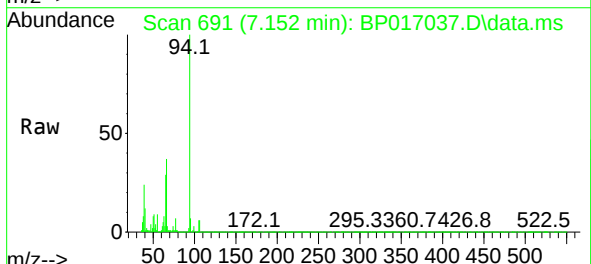
Tgt Ion: 77 Resp: 862679
Ion Ratio Lower Upper
77 100
105 92.4 75.4 113.0
106 89.3 71.4 107.2

Manual Integrations
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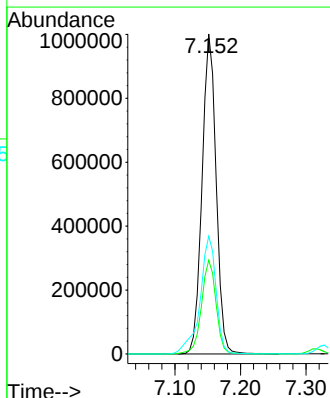
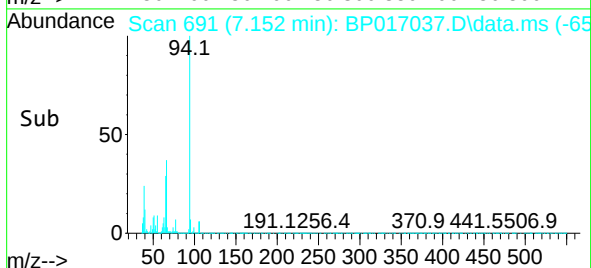
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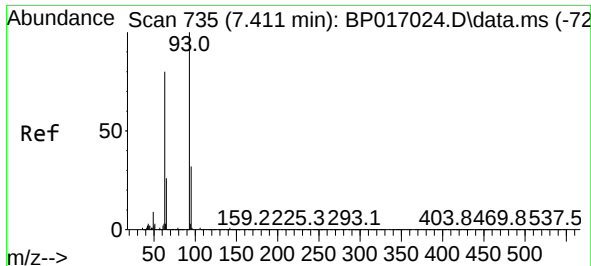


#8
Phenol
Concen: 42.052 ng/ul
RT: 7.152 min Scan# 691
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



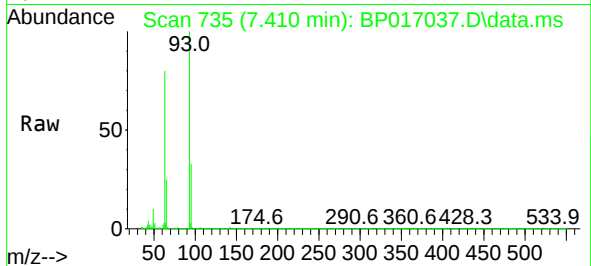
Tgt Ion: 94 Resp: 1496434
Ion Ratio Lower Upper
94 100
65 29.3 23.2 34.8
66 36.8 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 41.534 ng/ul
RT: 7.410 min Scan# 735
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

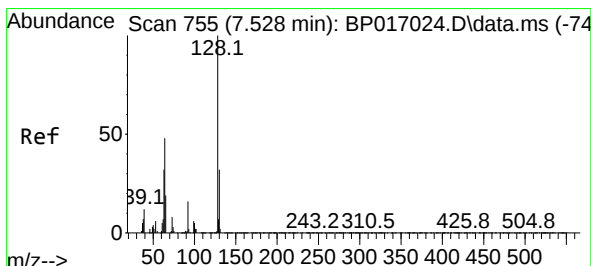
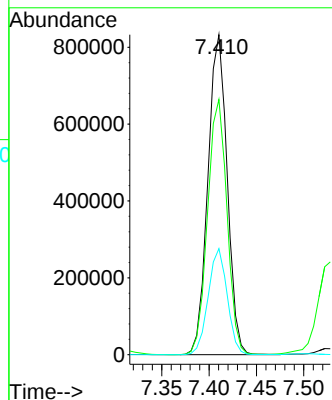
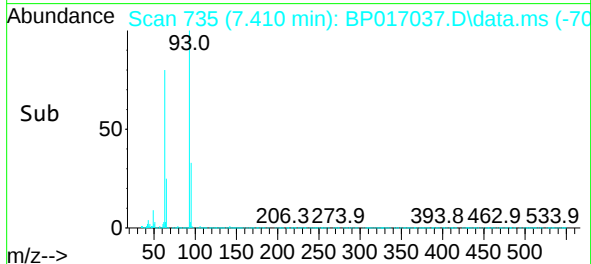
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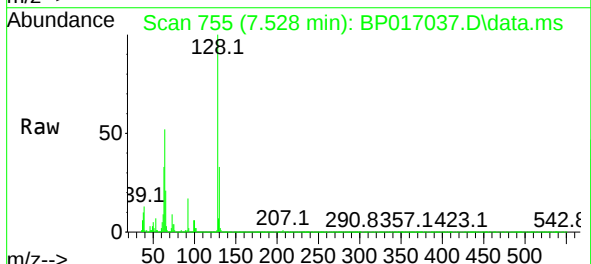
Tgt Ion: 93 Resp: 117864
Ion Ratio Lower Upper
93 100
63 79.8 63.4 95.2
95 33.1 26.1 39.1

Manual Integrations
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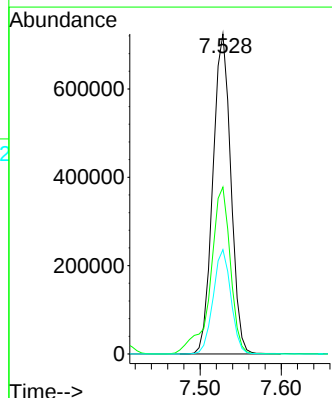
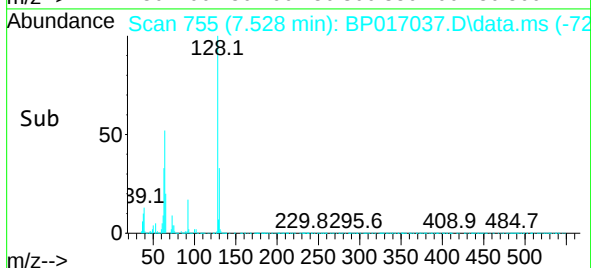
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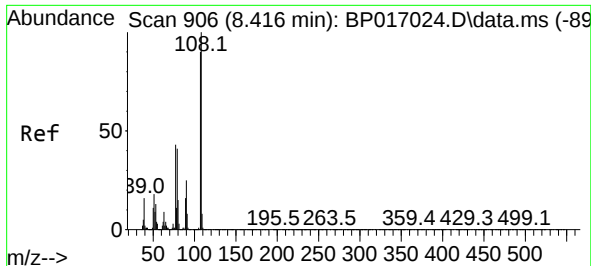


#12
2-Chlorophenol
Concen: 42.133 ng/ul
RT: 7.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



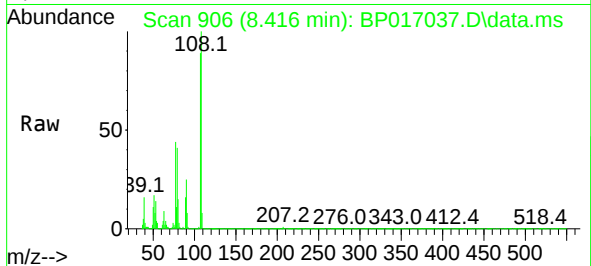
Tgt Ion:128 Resp: 1112687
Ion Ratio Lower Upper
128 100
64 52.2 40.2 60.2
130 32.6 25.2 37.8





#13
2-Methylphenol
Concen: 41.220 ng/ul
RT: 8.416 min Scan# 906
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

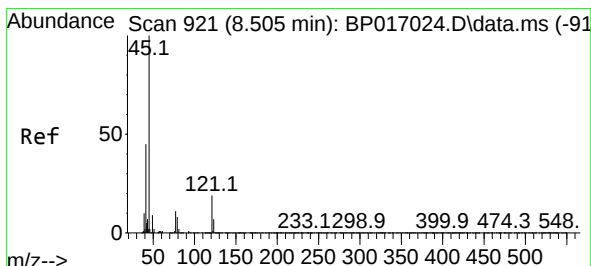
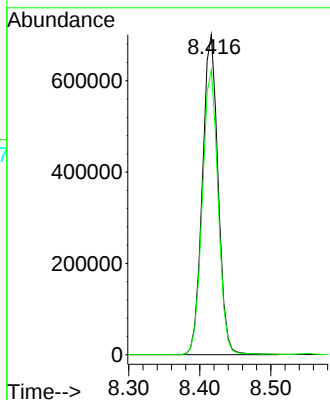
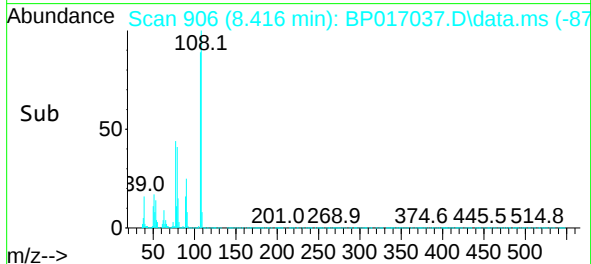
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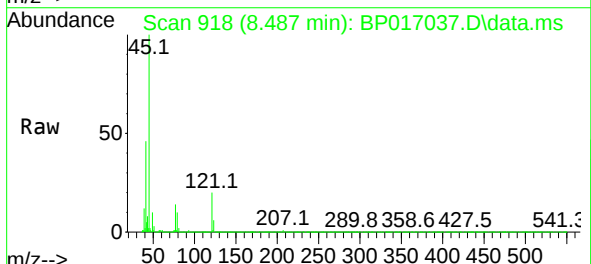
Tgt Ion:108 Resp: 107596
Ion Ratio Lower Upper
108 100
107 89.0 70.6 106.0

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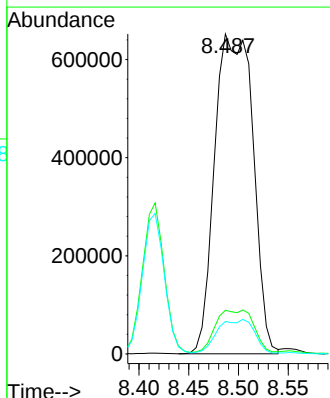
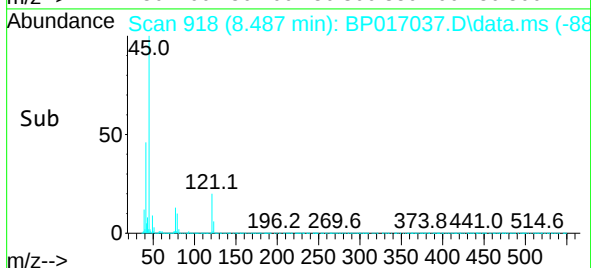
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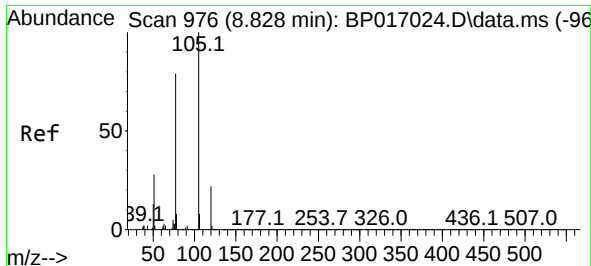


#14
2,2'-oxybis(1-Chloropropane)
Concen: 43.537 ng/ul m
RT: 8.487 min Scan# 918
Delta R.T. -0.018 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



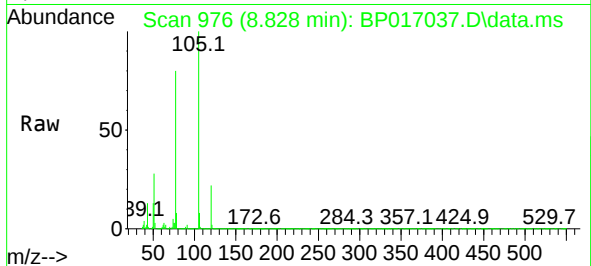
Tgt Ion: 45 Resp: 1739498
Ion Ratio Lower Upper
45 100
77 13.7 11.3 16.9
79 10.2 9.0 13.4





#16
Acetophenone
Concen: 41.201 ng/ul
RT: 8.828 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

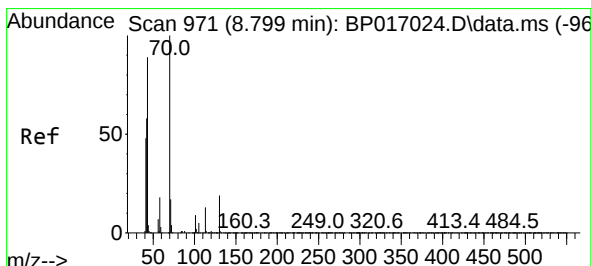
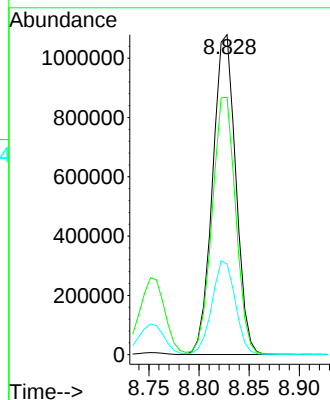
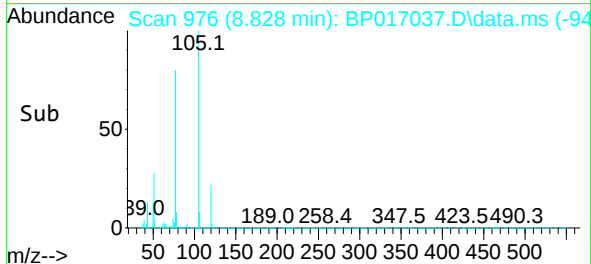
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Tgt Ion:105 Resp: 173487
Ion Ratio Lower Upper
105 100
77 80.5 63.6 95.4
51 28.3 23.4 35.0

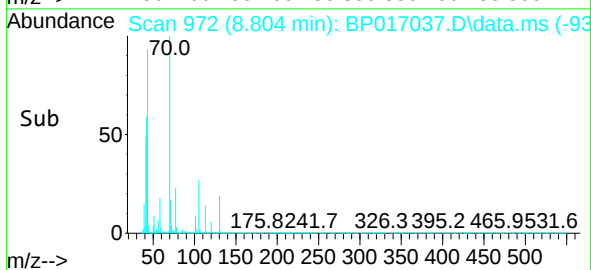
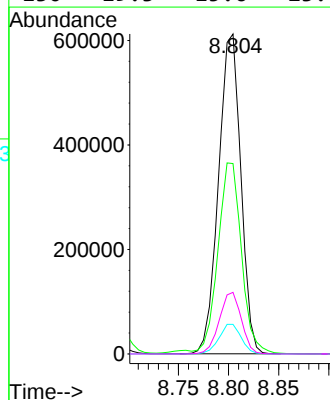
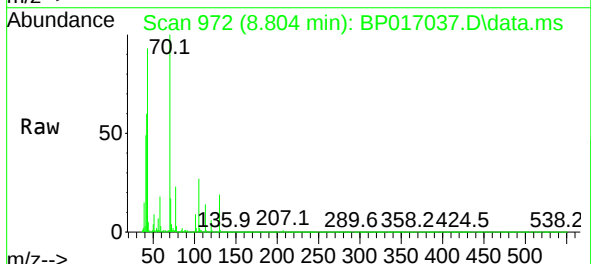
Manual Integrations
APPROVED

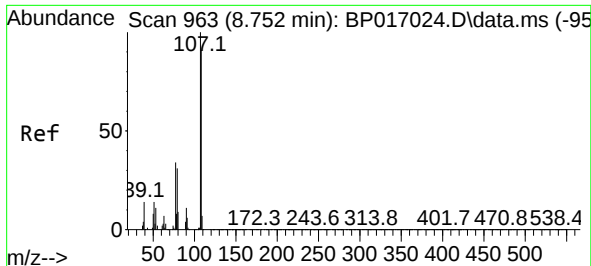
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#17
N-Nitroso-di-n-propylamine
Concen: 42.101 ng/ul
RT: 8.804 min Scan# 972
Delta R.T. 0.006 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

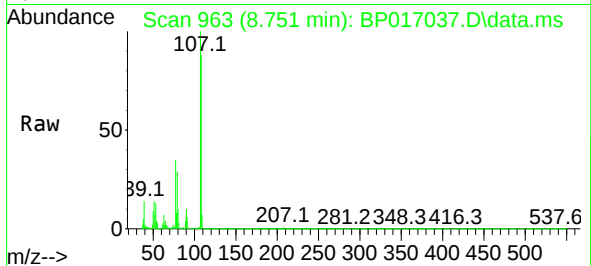
Tgt Ion: 70 Resp: 946992
Ion Ratio Lower Upper
70 100
42 59.5 47.4 71.2
101 9.2 7.3 10.9
130 19.3 15.6 23.4





#18
4-Methylphenol
Concen: 41.189 ng/ul
RT: 8.751 min Scan# 90
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

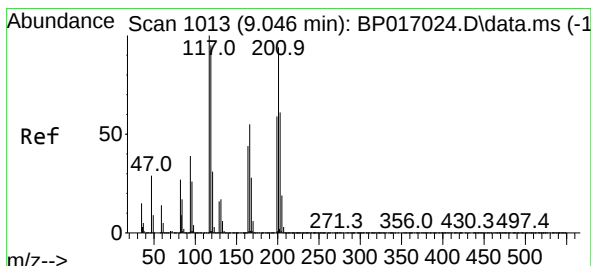
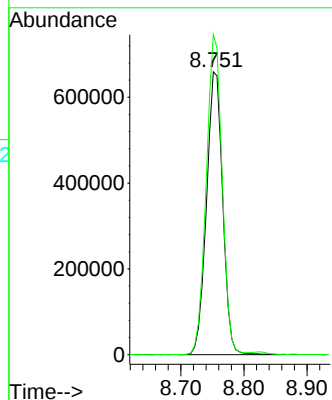
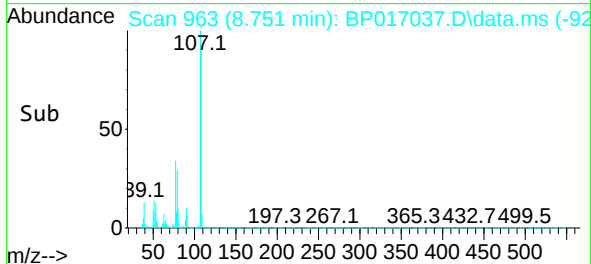
Instrument :
BNA_P
ClientSampleId :
SLCS195



Tgt Ion:108 Resp: 117253
Ion Ratio Lower Upper
108 100
107 113.1 90.6 135.8

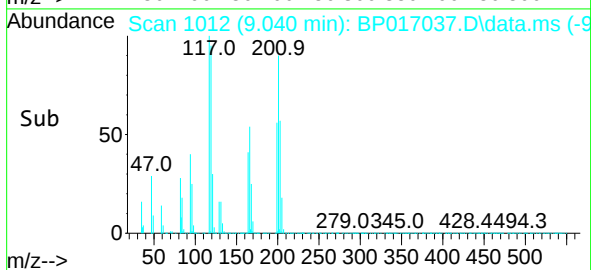
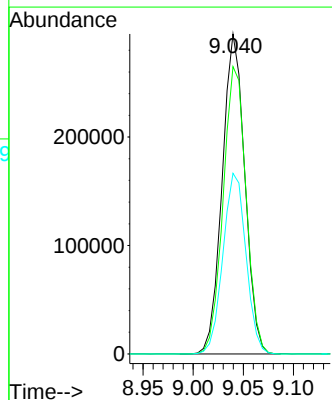
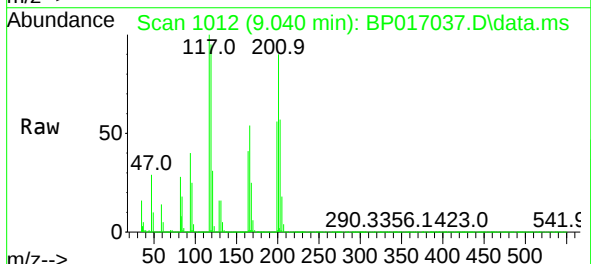
Manual Integrations
APPROVED

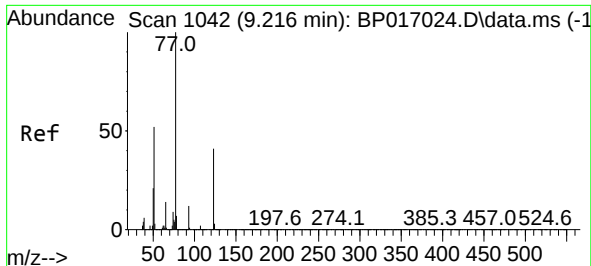
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#19
Hexachloroethane
Concen: 42.167 ng/ul
RT: 9.040 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

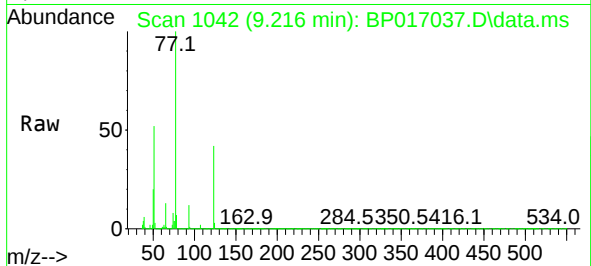
Tgt Ion:117 Resp: 461314
Ion Ratio Lower Upper
117 100
201 89.8 75.8 113.6
199 56.4 46.8 70.2





#22
Nitrobenzene
Concen: 42.983 ng/ul
RT: 9.216 min Scan# 1042
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

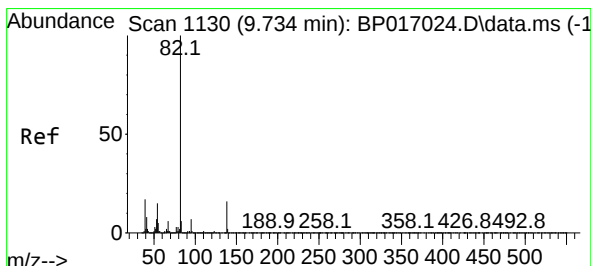
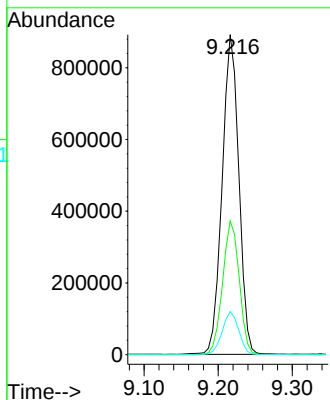
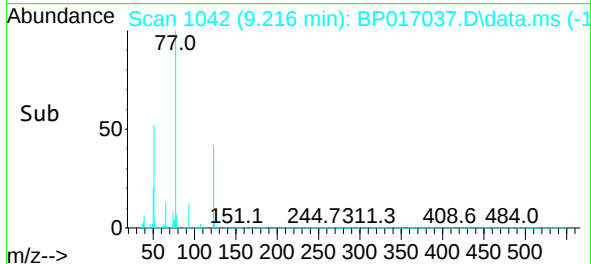
Instrument :
BNA_P
Client Sample Id :
SLCS195



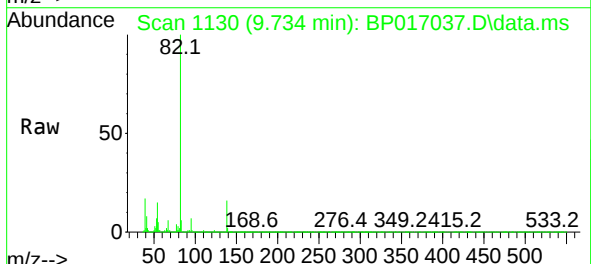
Tgt Ion: 77 Resp: 139320
Ion Ratio Lower Upper
77 100
123 41.8 34.4 51.6
65 13.4 10.6 15.8

Manual Integrations
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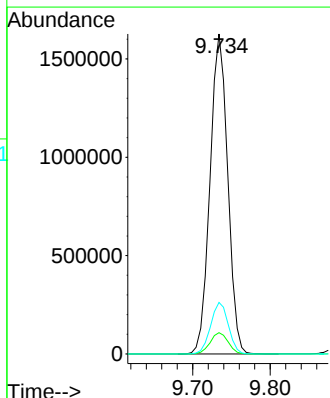
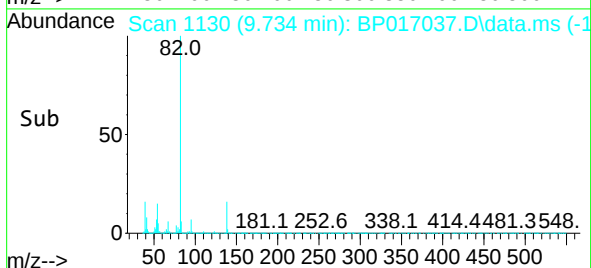
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

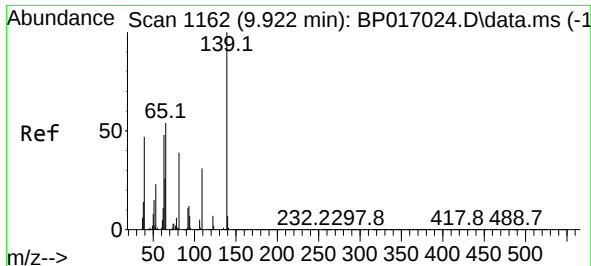


#23
Isophorone
Concen: 42.325 ng/ul
RT: 9.734 min Scan# 1130
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



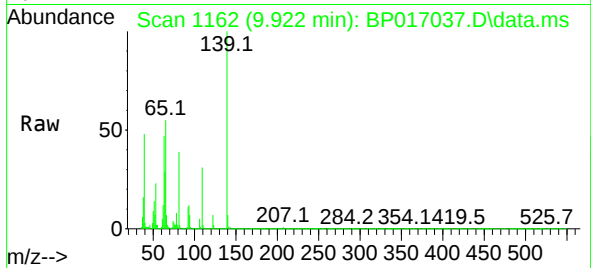
Tgt Ion: 82 Resp: 2577324
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 16.1 13.4 20.2





#25
2-Nitrophenol
Concen: 42.907 ng/ul
RT: 9.922 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

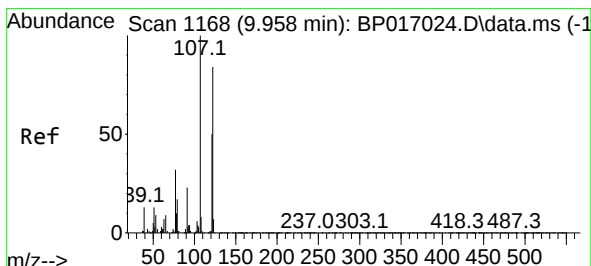
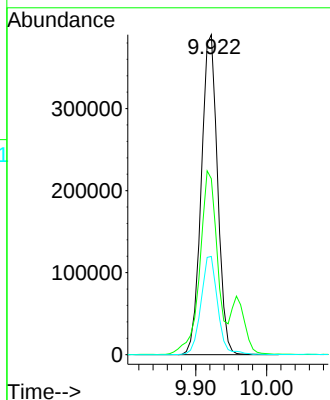
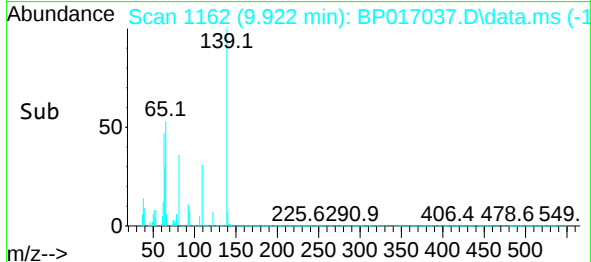
Instrument :
BNA_P
ClientSampleId :
SLCS195



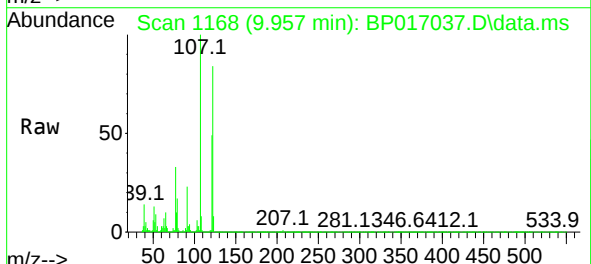
Tgt Ion:139 Resp: 621619
Ion Ratio Lower Upper
139 100
65 55.0 44.0 66.0
109 30.7 24.1 36.1

Manual Integrations
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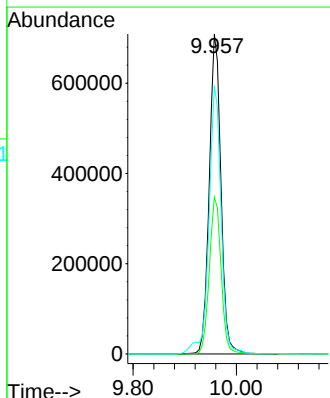
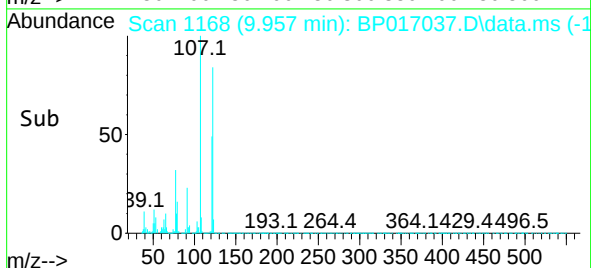
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

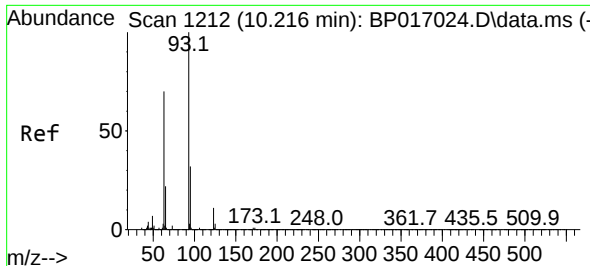


#26
2,4-Dimethylphenol
Concen: 37.521 ng/ul
RT: 9.957 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



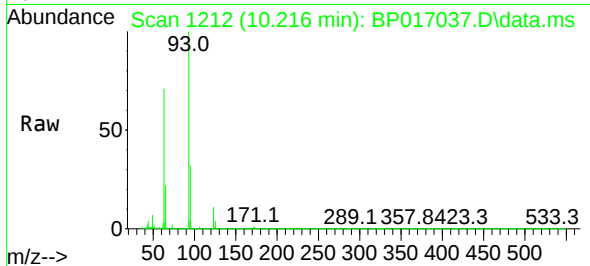
Tgt Ion:107 Resp: 1109919
Ion Ratio Lower Upper
107 100
121 49.0 41.0 61.6
122 83.8 69.0 103.4





#27
Bis(2-Chloroethoxy)methane
Concen: 41.819 ng/ul
RT: 10.216 min Scan# 1212
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

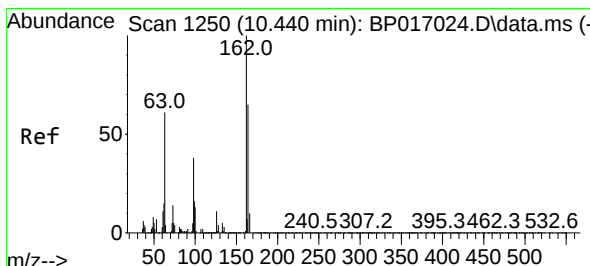
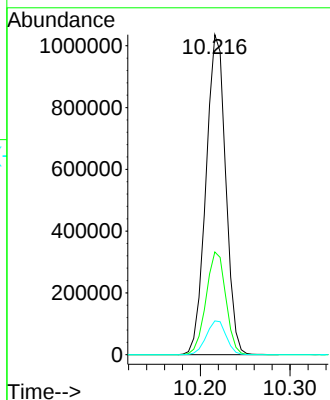
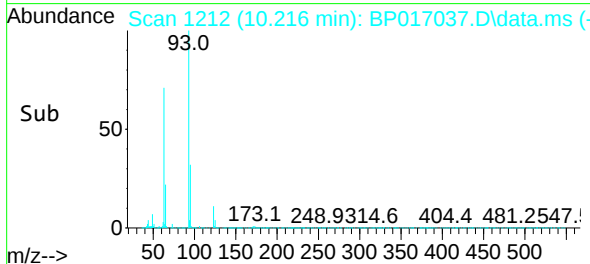
Instrument :
BNA_P
ClientSampleId :
SLCS195



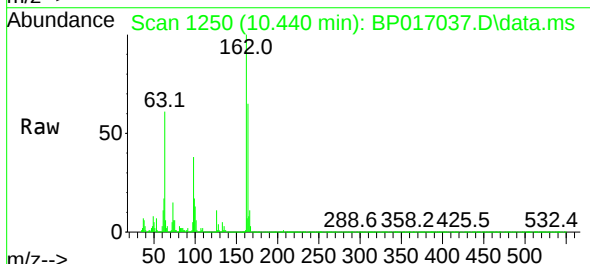
Tgt Ion: 93 Resp: 1578199
Ion Ratio Lower Upper
93 100
95 32.1 26.0 39.0
123 10.6 8.6 13.0

Manual Integrations
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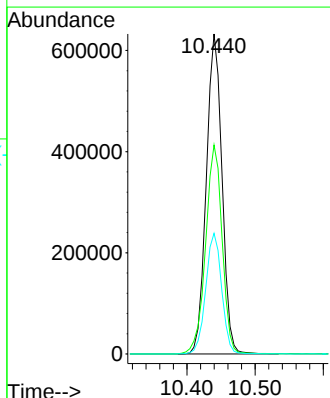
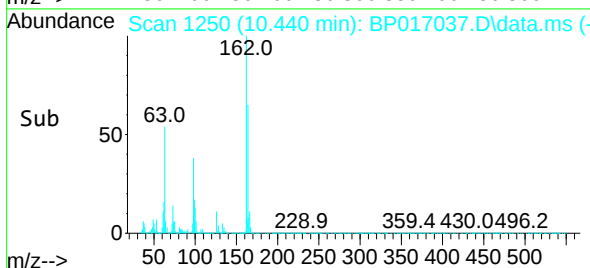
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

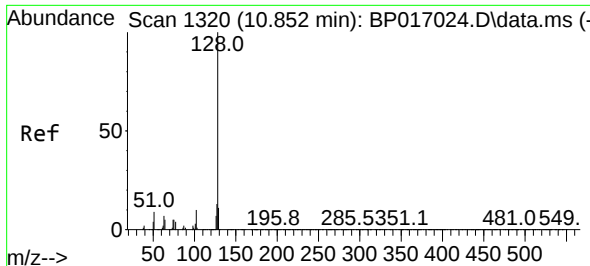


#29
2,4-Dichlorophenol
Concen: 40.947 ng/ul
RT: 10.440 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



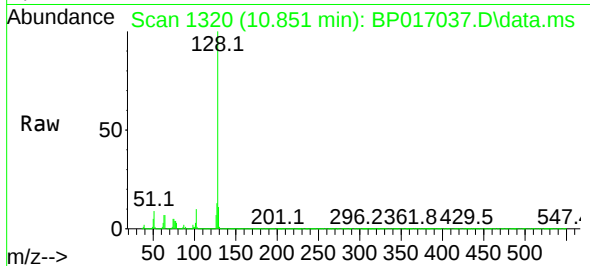
Tgt Ion:162 Resp: 1013775
Ion Ratio Lower Upper
162 100
164 65.3 51.8 77.6
98 37.7 28.2 42.4





#30
Naphthalene
Concen: 40.603 ng/u1
RT: 10.851 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

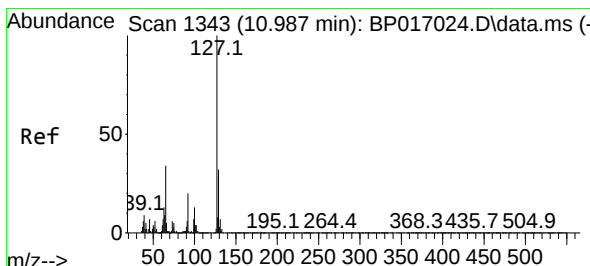
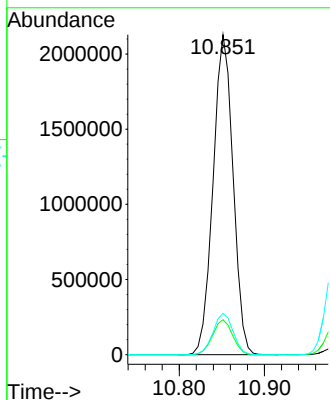
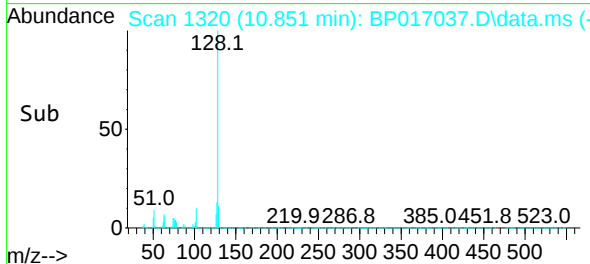
Instrument :
BNA_P
ClientSampleId :
SLCS195



Tgt Ion:128 Resp: 3466678
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.9 10.3 15.5

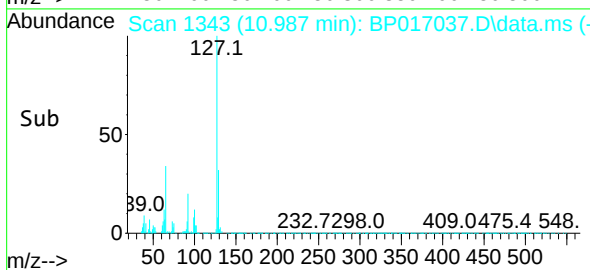
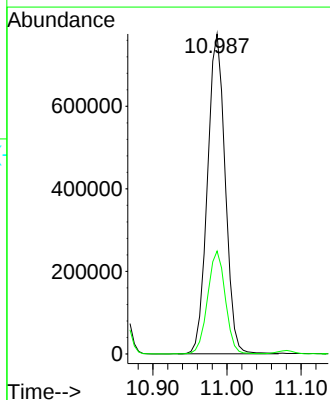
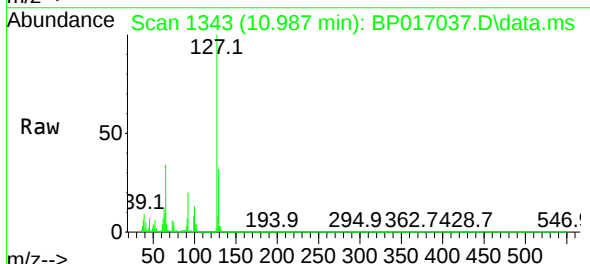
Manual Integrations
APPROVED

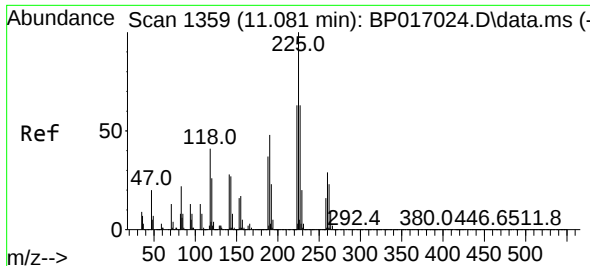
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#32
4-Chloroaniline
Concen: 35.228 ng/u1
RT: 10.987 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

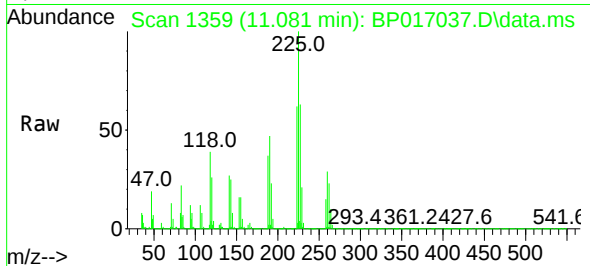
Tgt Ion:127 Resp: 1284972
Ion Ratio Lower Upper
127 100
129 32.2 26.0 39.0





#33
Hexachlorobutadiene
Concen: 39.012 ng/ul
RT: 11.081 min Scan# 1359
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

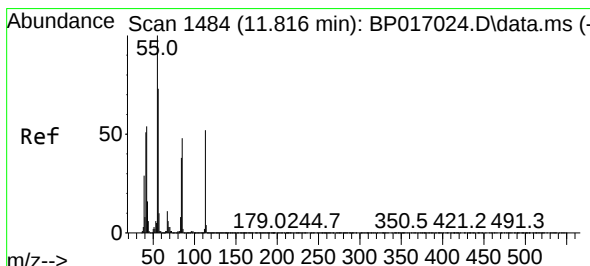
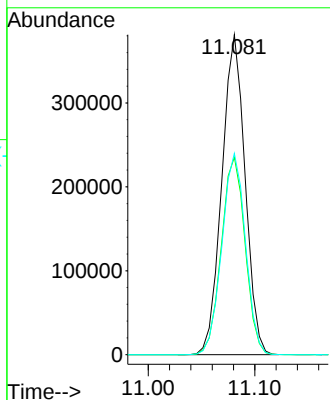
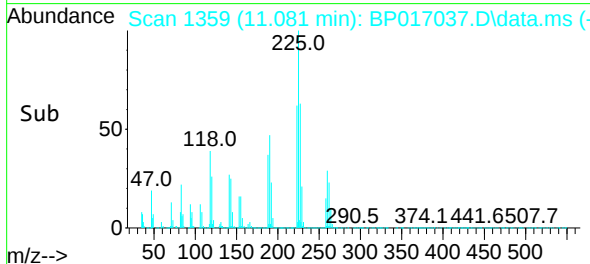
Instrument :
BNA_P
ClientSampleId :
SLCS195



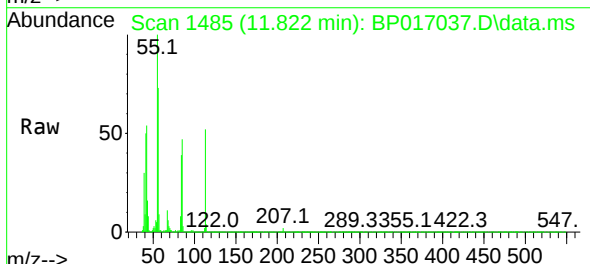
Tgt Ion:225 Resp: 577290
Ion Ratio Lower Upper
225 100
223 61.7 50.1 75.1
227 62.9 50.9 76.3

Manual Integrations
APPROVED

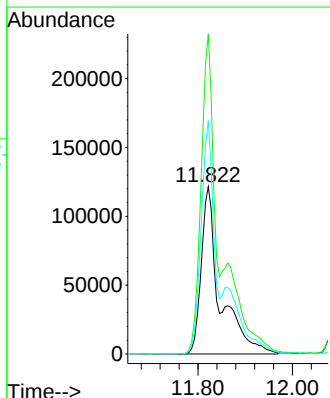
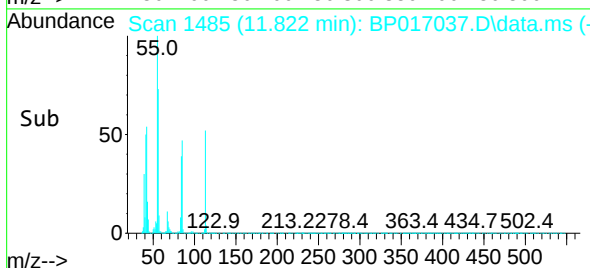
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

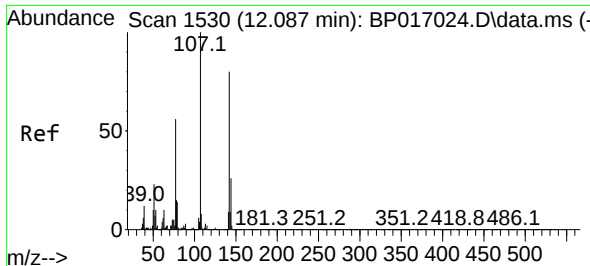


#34
Caprolactam
Concen: 41.053 ng/ul m
RT: 11.822 min Scan# 1485
Delta R.T. 0.006 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



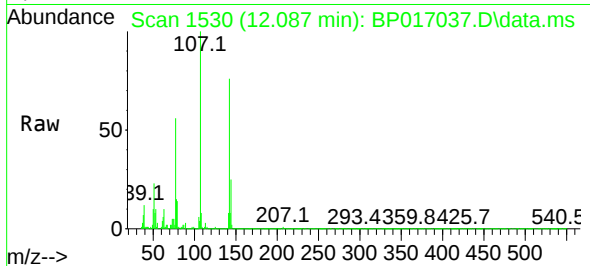
Tgt Ion:113 Resp: 336613
Ion Ratio Lower Upper
113 100
55 191.4 142.3 213.5
56 139.7 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 41.758 ng/ul
RT: 12.087 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

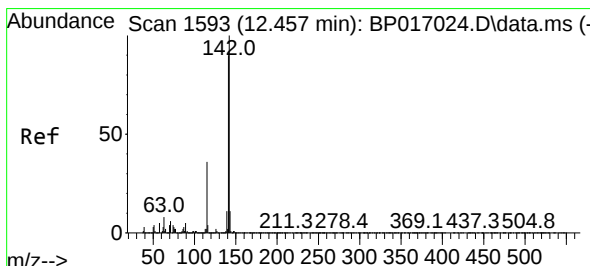
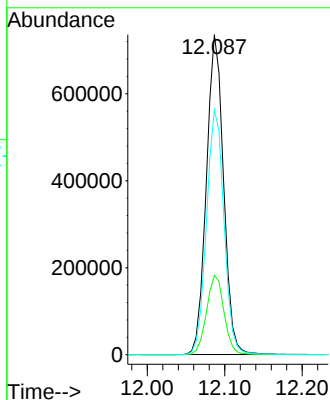
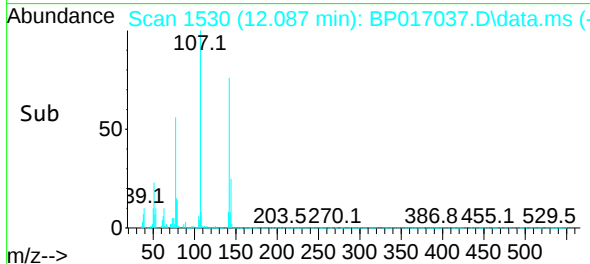
Instrument :
BNA_P
ClientSampleId :
SLCS195



Tgt Ion:107 Resp: 1132945
Ion Ratio Lower Upper
107 100
144 24.8 20.3 30.5
142 76.5 63.8 95.8

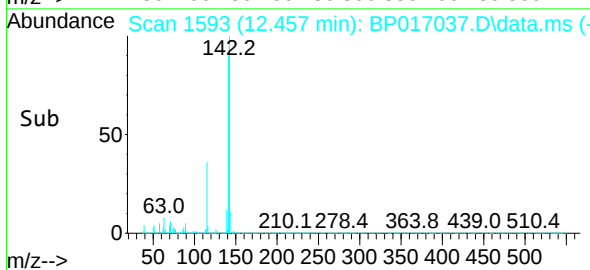
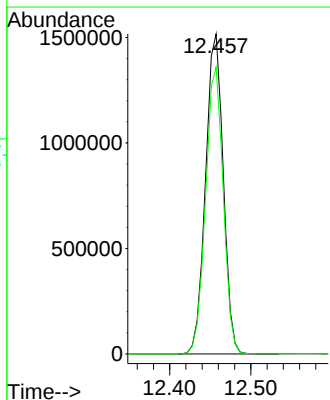
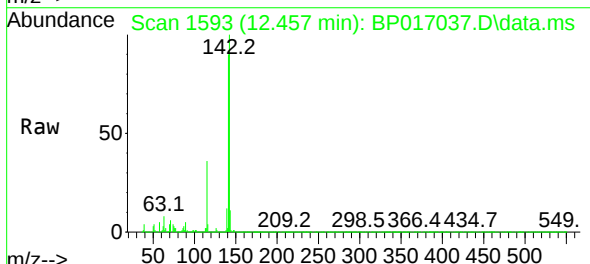
Manual Integrations
APPROVED

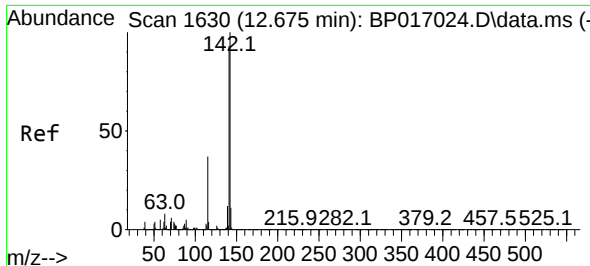
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#36
2-Methylnaphthalene
Concen: 40.598 ng/ul
RT: 12.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

Tgt Ion:142 Resp: 2290624
Ion Ratio Lower Upper
142 100
141 89.7 71.1 106.7





#37

1-Methylnaphthalene

Concen: 39.061 ng/ul

RT: 12.675 min Scan# 1630

Delta R.T. -0.000 min

Lab File: BP017037.D

Acq: 09 Sep 2023 06:00

Instrument :

BNA_P

ClientSampleId :

SLCS195

Tgt Ion:142 Resp: 2218870

Ion Ratio Lower Upper

142 100

141 92.0 74.5 111.7

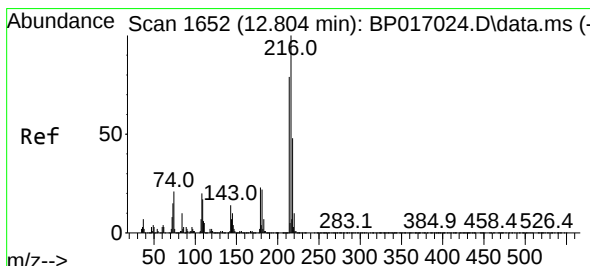
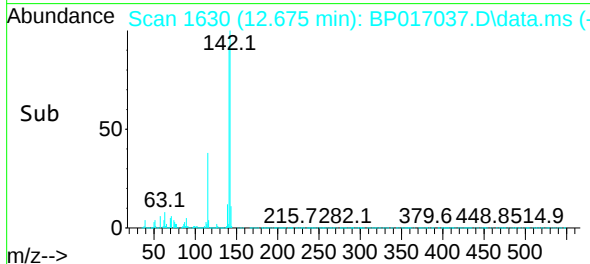
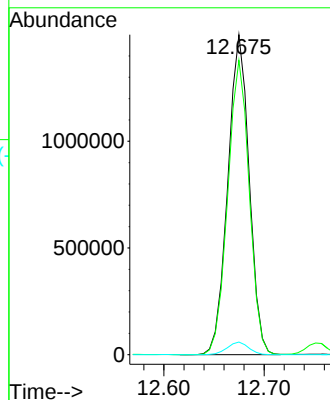
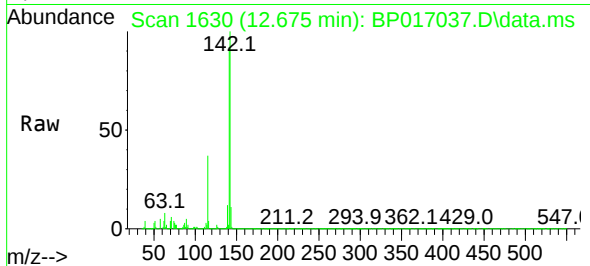
116 4.0 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 41.821 ng/ul

RT: 12.804 min Scan# 1652

Delta R.T. -0.000 min

Lab File: BP017037.D

Acq: 09 Sep 2023 06:00

Tgt Ion:216 Resp: 1080475

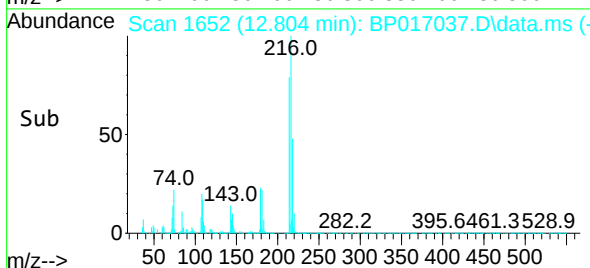
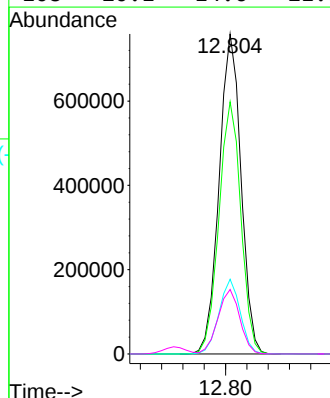
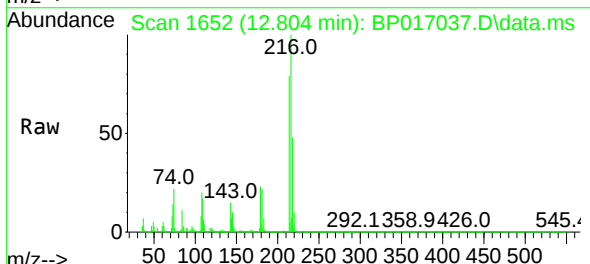
Ion Ratio Lower Upper

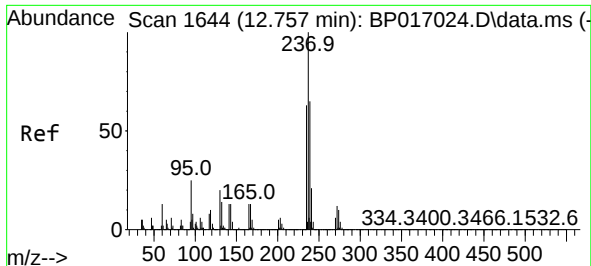
216 100

214 78.8 62.8 94.2

179 23.3 17.5 26.3

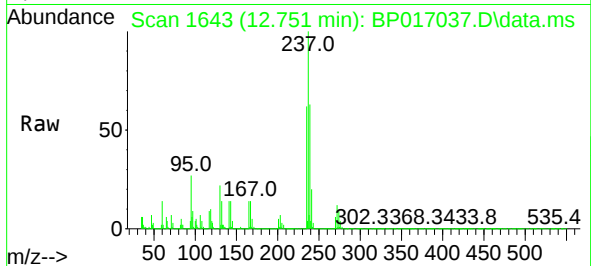
108 20.1 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 34.214 ng/ul
RT: 12.751 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

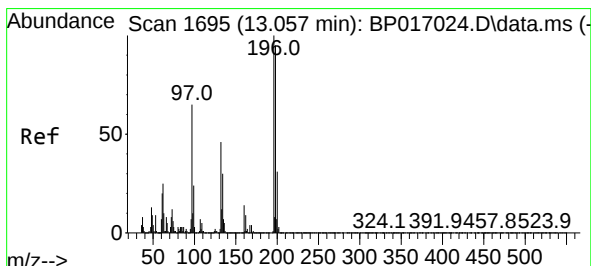
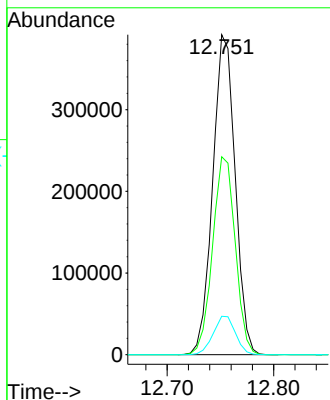
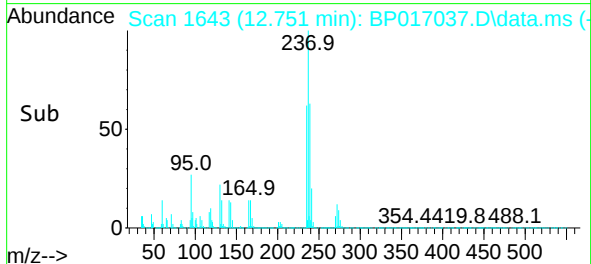
Instrument :
BNA_P
ClientSampleId :
SLCS195



Tgt Ion:237 Resp: 572734
Ion Ratio Lower Upper
237 100
235 61.9 50.8 76.2
272 12.0 10.0 15.0

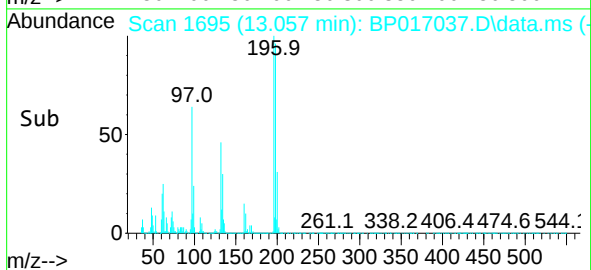
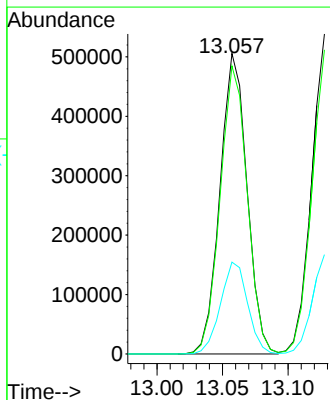
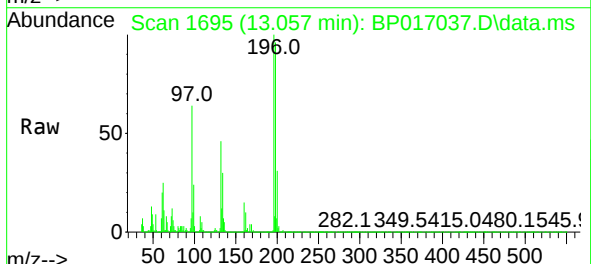
Manual Integrations
APPROVED

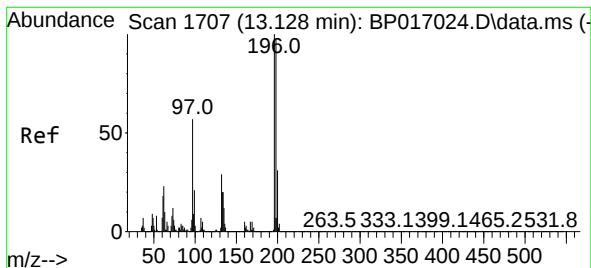
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#41
2,4,6-Trichlorophenol
Concen: 41.215 ng/ul
RT: 13.057 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

Tgt Ion:196 Resp: 724724
Ion Ratio Lower Upper
196 100
198 95.8 75.8 113.6
200 30.6 24.6 36.8





#42

2,4,5-Trichlorophenol

Concen: 41.672 ng/ul

RT: 13.128 min Scan# 1707

Delta R.T. -0.000 min

Lab File: BP017037.D

Acq: 09 Sep 2023 06:00

Instrument :

BNA_P

ClientSampleId :

SLCS195

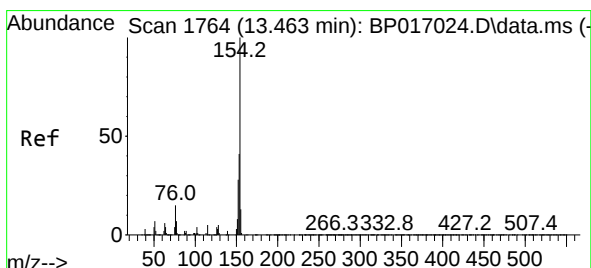
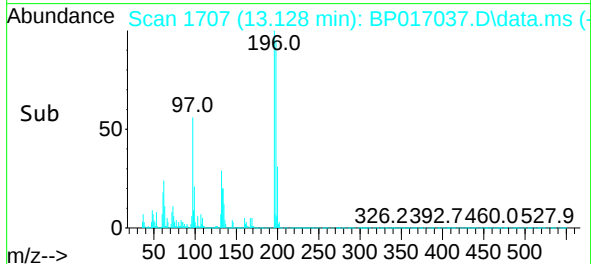
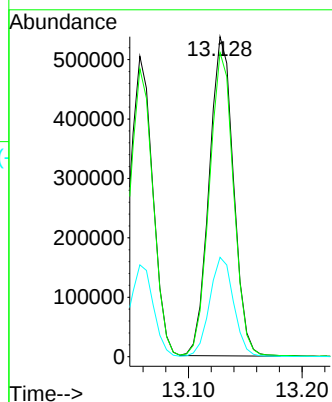
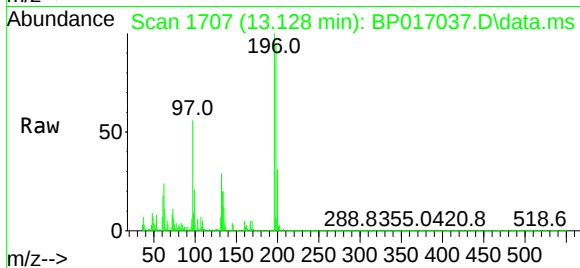
Tgt Ion:196	Resp: 797284
Ion Ratio	Lower Upper
196 100	
198 95.1	74.9 112.3
200 31.1	24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#43

1,1'-Biphenyl

Concen: 43.294 ng/ul

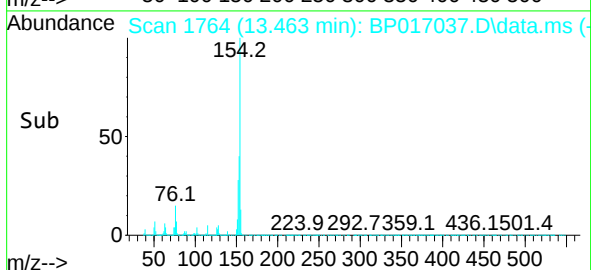
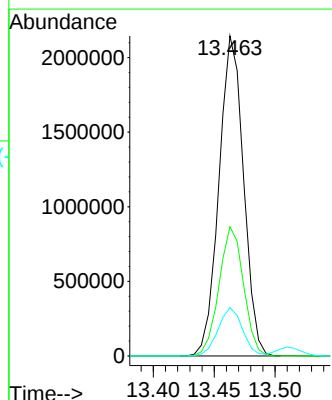
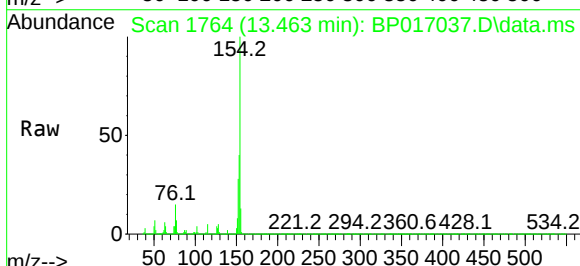
RT: 13.463 min Scan# 1764

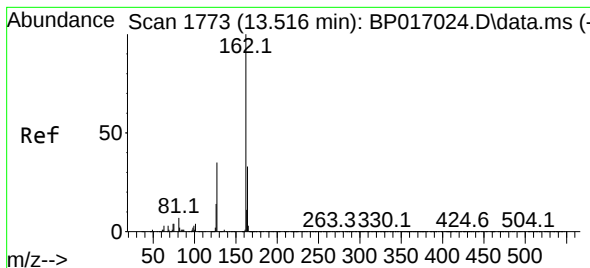
Delta R.T. -0.000 min

Lab File: BP017037.D

Acq: 09 Sep 2023 06:00

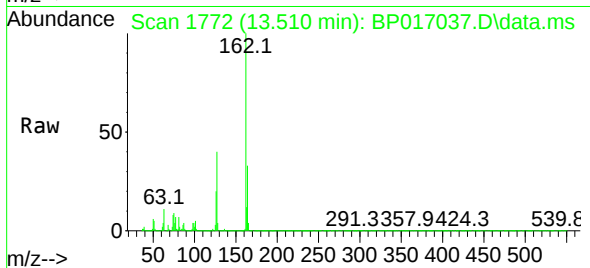
Tgt Ion:154	Resp: 3005094		
Ion	Ratio	Lower	Upper
154	100		
153	40.4	32.7	49.1
76	15.1	11.5	17.3





#44
2-Chloronaphthalene
Concen: 42.781 ng/ul
RT: 13.510 min Scan# 1772
Delta R.T. -0.006 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

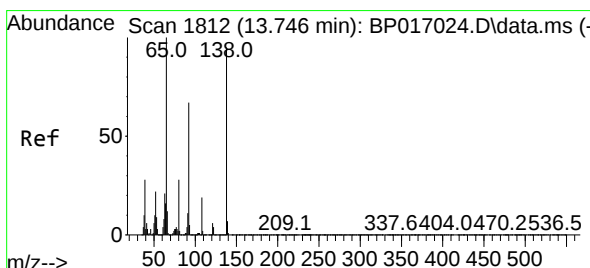
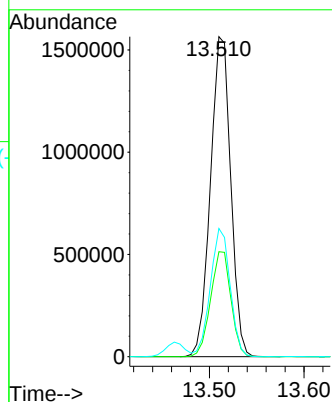
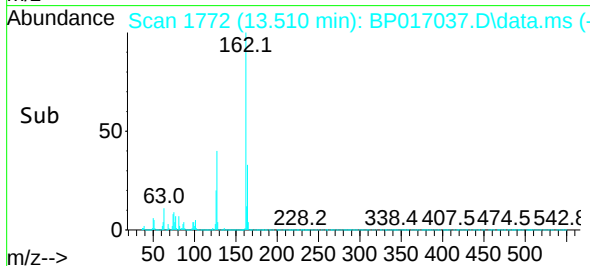
Instrument :
BNA_P
ClientSampleId :
SLCS195



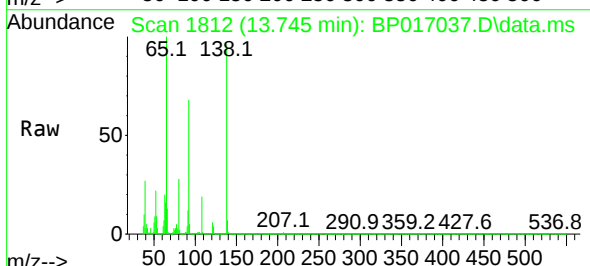
Tgt Ion:162 Resp: 233144
Ion Ratio Lower Upper
162 100
164 32.8 26.2 39.4
127 40.1 30.8 46.2

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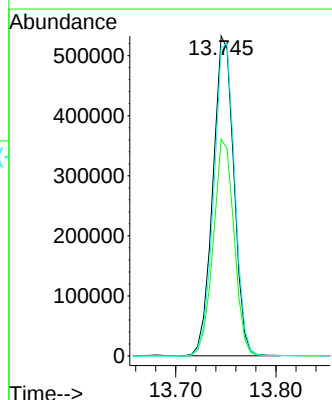
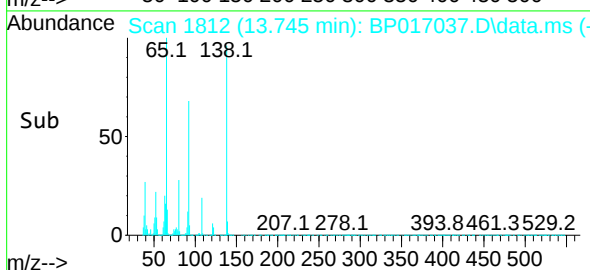
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

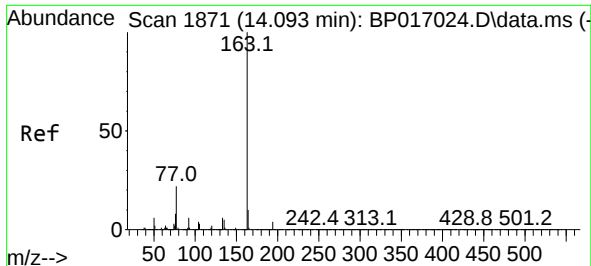


#45
2-Nitroaniline
Concen: 47.662 ng/ul
RT: 13.745 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



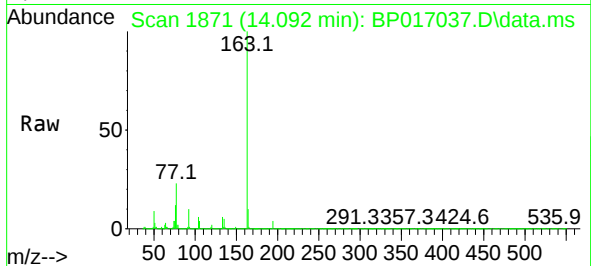
Tgt Ion: 65 Resp: 773547
Ion Ratio Lower Upper
65 100
92 67.7 55.4 83.0
138 96.2 76.8 115.2





#47
Dimethylphthalate
Concen: 41.948 ng/ul
RT: 14.092 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

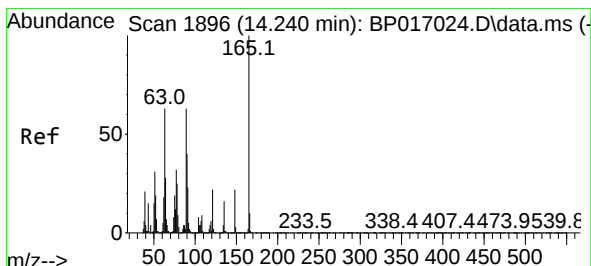
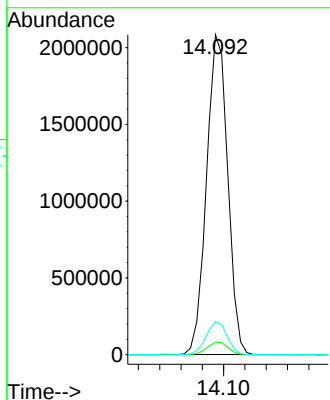
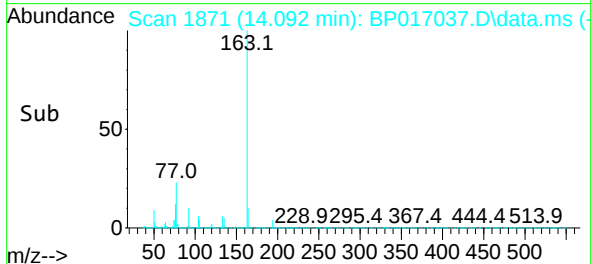
Instrument :
BNA_P
ClientSampleId :
SLCS195



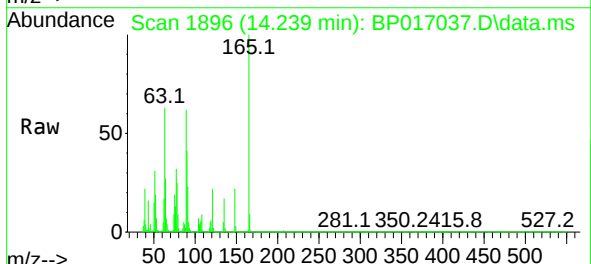
Tgt Ion:163 Resp: 287288
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.4 7.9 11.9

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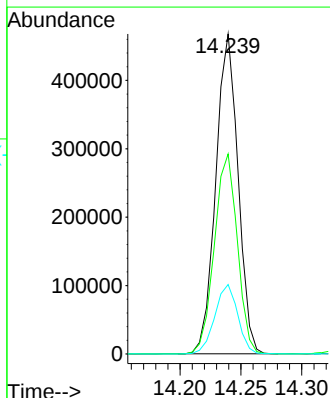
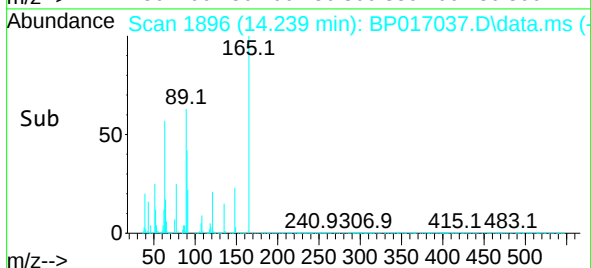
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

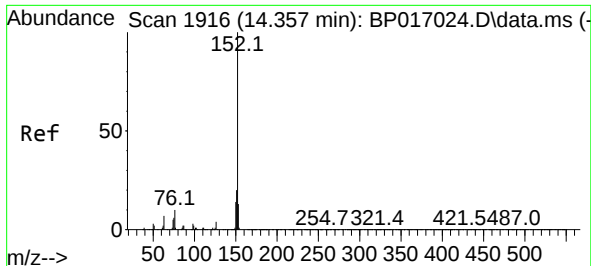


#48
2,6-Dinitrotoluene
Concen: 44.786 ng/ul
RT: 14.239 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



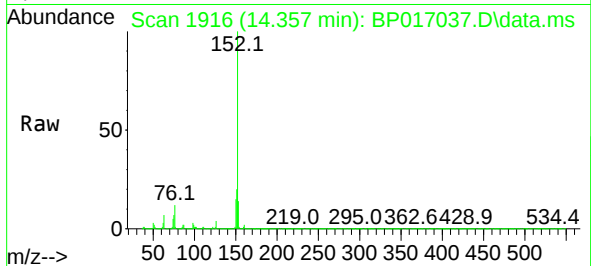
Tgt Ion:165 Resp: 595677
Ion Ratio Lower Upper
165 100
89 62.5 50.0 75.0
121 21.7 17.8 26.6





#50
Acenaphthylene
Concen: 43.120 ng/ul
RT: 14.357 min Scan# 1916
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

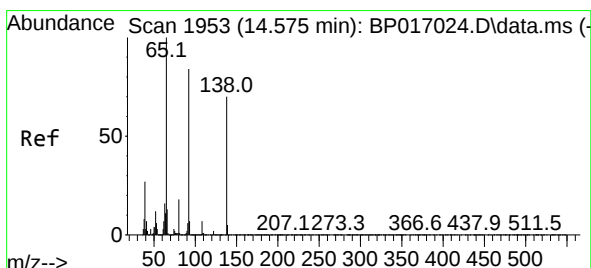
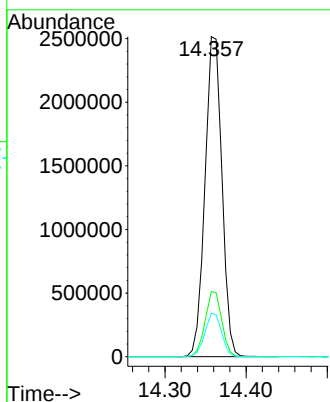
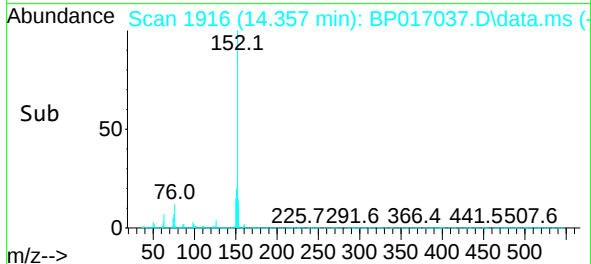
Instrument :
BNA_P
ClientSampleId :
SLCS195



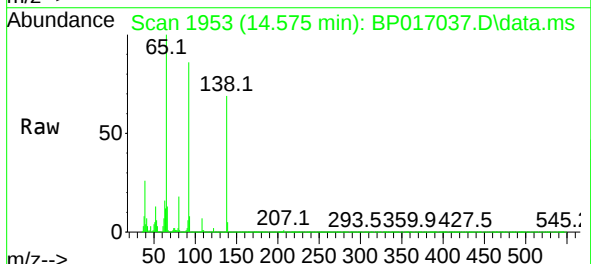
Tgt Ion:152 Resp: 363708
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 13.5 10.5 15.7

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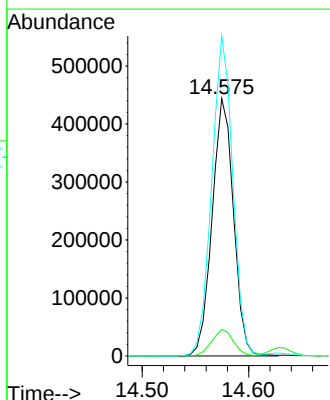
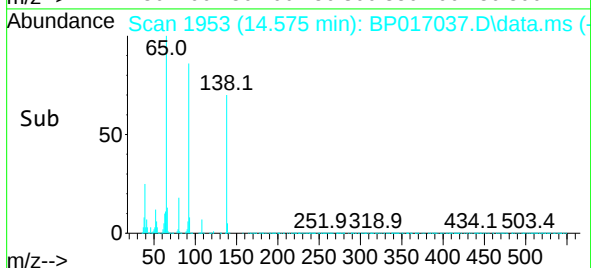
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

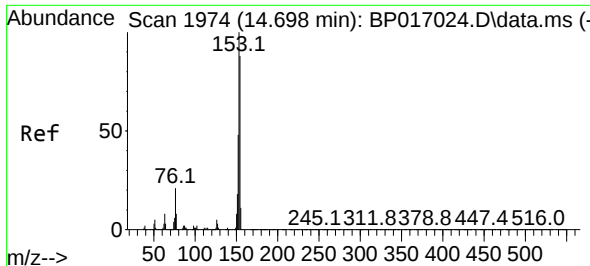


#51
3-Nitroaniline
Concen: 46.522 ng/ul
RT: 14.575 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



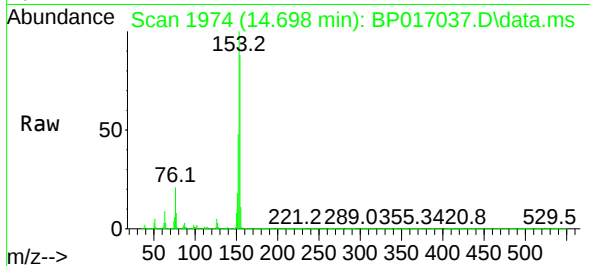
Tgt Ion:138 Resp: 617521
Ion Ratio Lower Upper
138 100
108 10.3 8.4 12.6
92 124.3 97.2 145.8





#52
Acenaphthene
Concen: 42.279 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

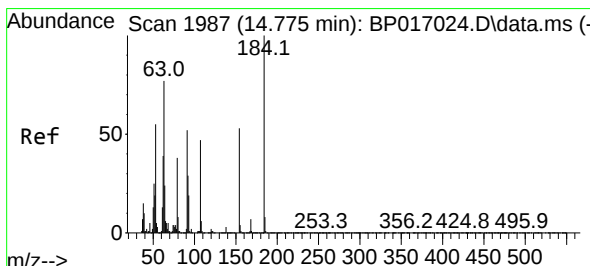
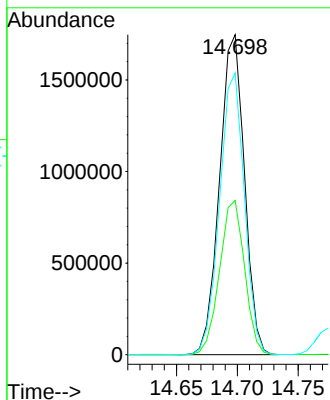
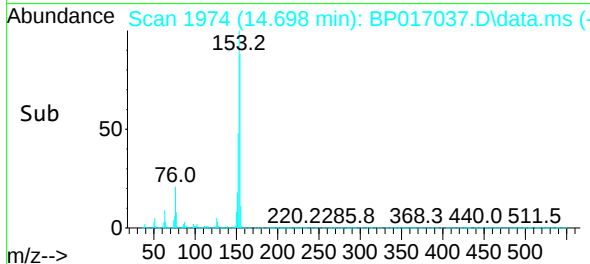
Instrument :
BNA_P
ClientSampleId :
SLCS195



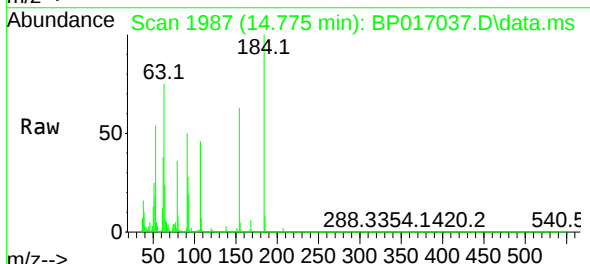
Tgt Ion:153 Resp: 248806
Ion Ratio Lower Upper
153 100
152 48.2 38.6 57.8
154 88.0 70.2 105.4

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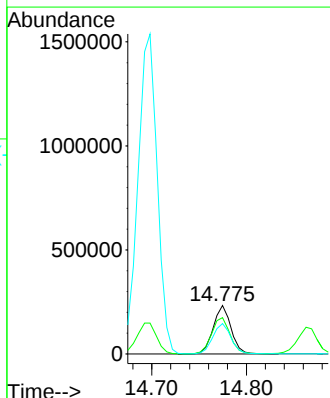
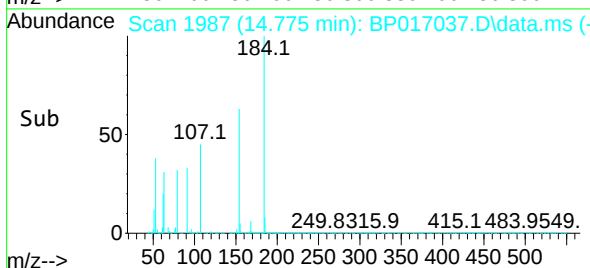
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

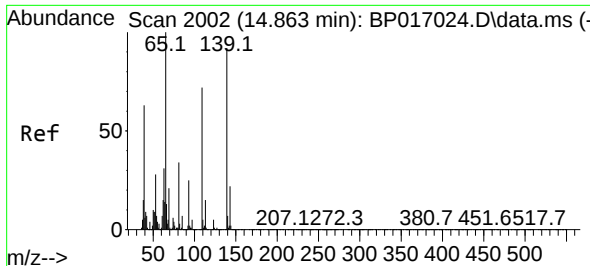


#53
2,4-Dinitrophenol
Concen: 36.852 ng/ul
RT: 14.775 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



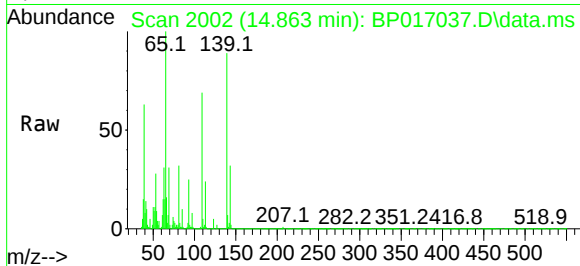
Tgt Ion:184 Resp: 303908
Ion Ratio Lower Upper
184 100
63 74.9 61.6 92.4
154 62.7 50.8 76.2





#55
4-Nitrophenol
Concen: 40.583 ng/ul
RT: 14.863 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

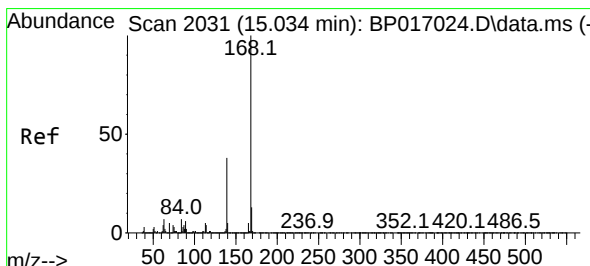
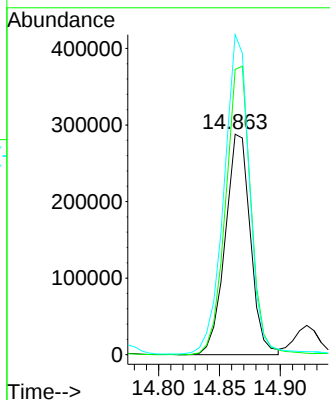
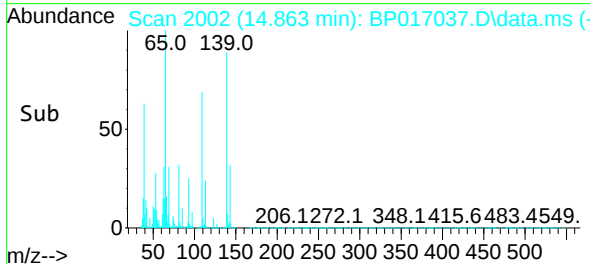
Instrument :
BNA_P
ClientSampleId :
SLCS195



Tgt Ion:109 Resp: 414130
Ion Ratio Lower Upper
109 100
139 129.3 105.0 157.4
65 145.1 108.4 162.6

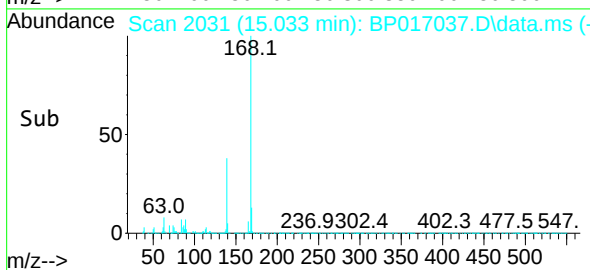
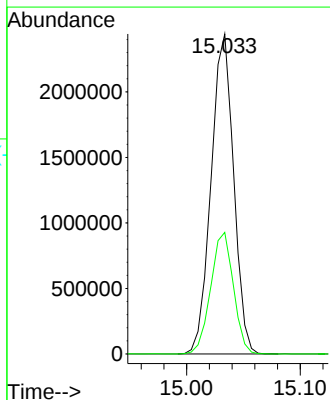
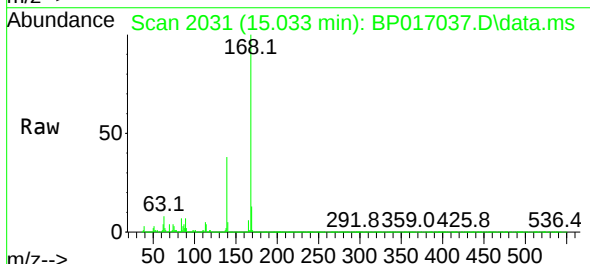
Manual Integrations
APPROVED

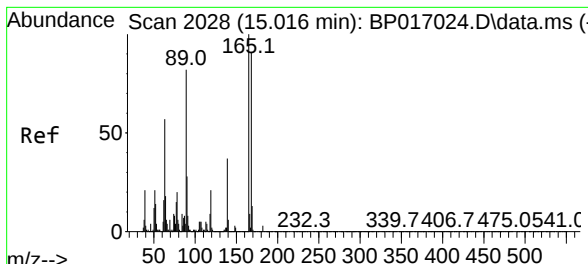
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#56
Dibenzofuran
Concen: 41.644 ng/ul
RT: 15.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

Tgt Ion:168 Resp: 3369768
Ion Ratio Lower Upper
168 100
139 38.0 30.1 45.1





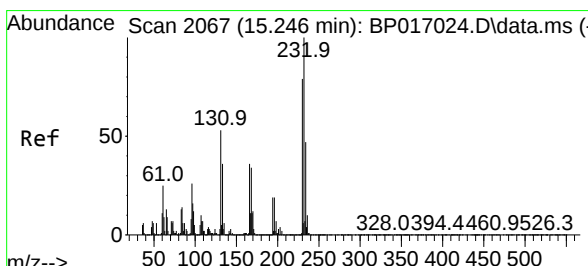
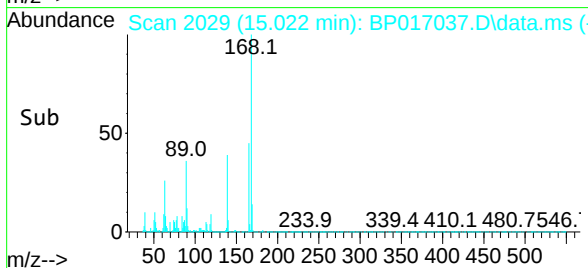
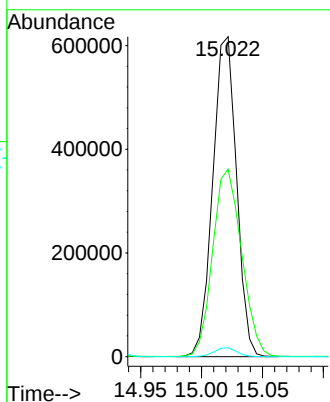
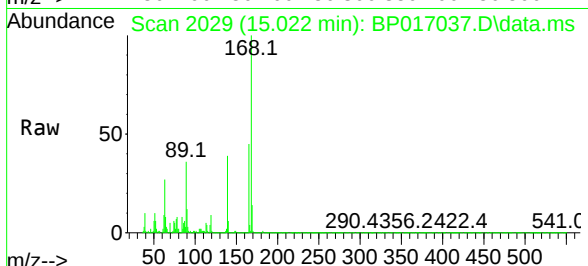
#57
2,4-Dinitrotoluene
Concen: 43.869 ng/ul
RT: 15.022 min Scan# 2028
Delta R.T. 0.006 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

Instrument :
BNA_P
ClientSampleId :
SLCS195

Tgt Ion:165 Resp: 837560
Ion Ratio Lower Upper
165 100
63 58.6 42.1 63.1
182 2.8 2.3 3.5

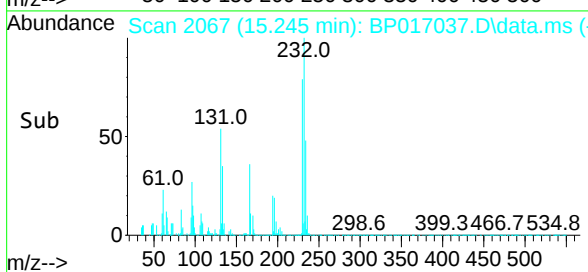
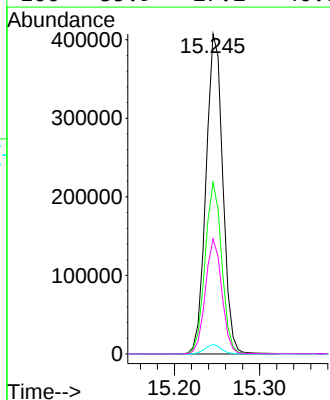
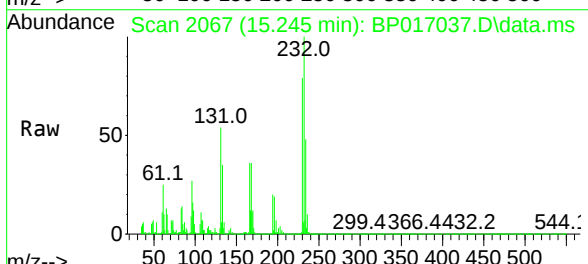
Manual Integrations
APPROVED

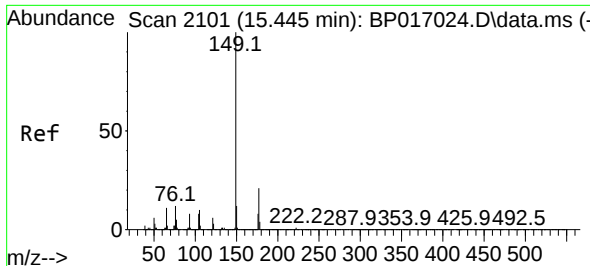
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.197 ng/ul
RT: 15.245 min Scan# 2067
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

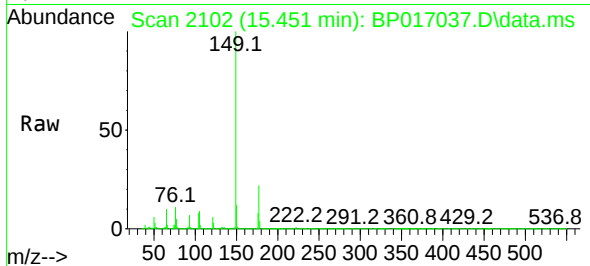
Tgt Ion:232 Resp: 558363
Ion Ratio Lower Upper
232 100
131 53.6 39.2 58.8
130 3.0 2.0 3.0
166 35.9 27.2 40.8





#59
Diethylphthalate
Concen: 41.735 ng/ul
RT: 15.451 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

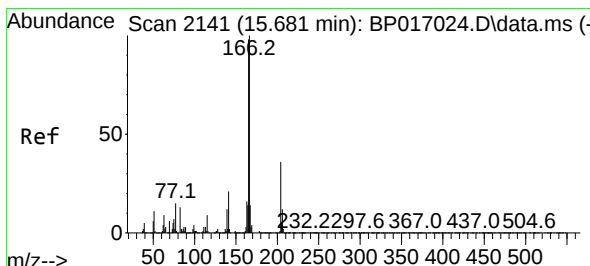
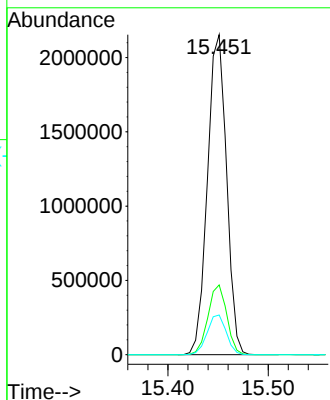
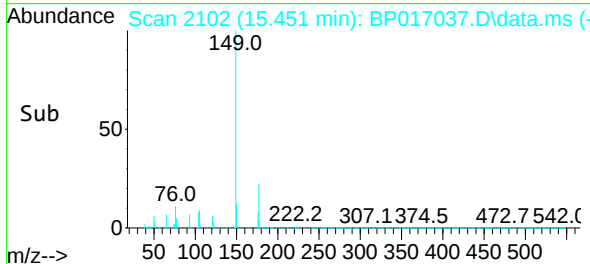
Instrument :
BNA_P
ClientSampleId :
SLCS195



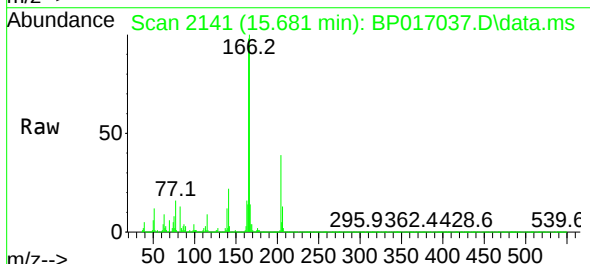
Tgt Ion:149 Resp: 285636
Ion Ratio Lower Upper
149 100
177 21.8 17.3 25.9
150 12.4 10.1 15.1

Manual Integrations
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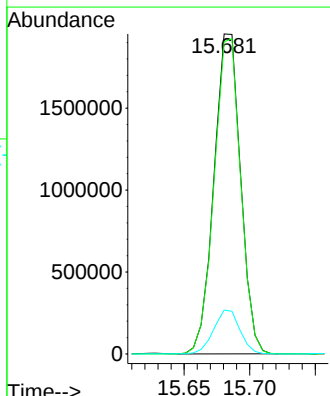
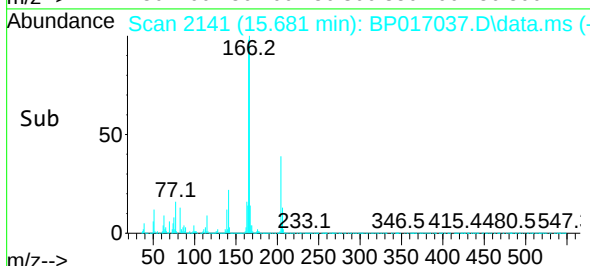
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

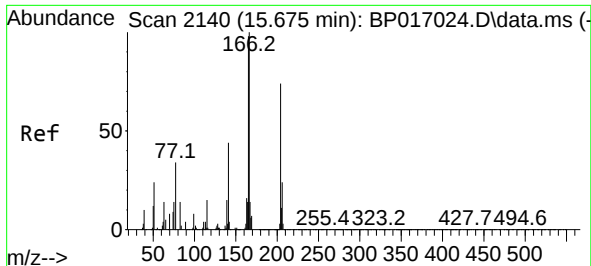


#61
Fluorene
Concen: 41.257 ng/ul
RT: 15.681 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



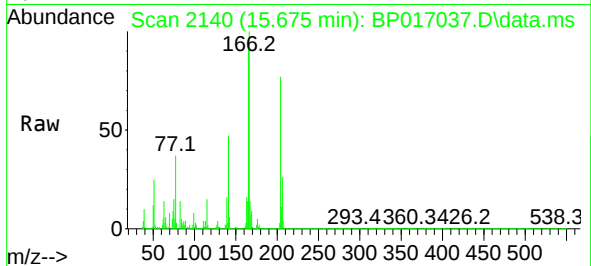
Tgt Ion:166 Resp: 2752390
Ion Ratio Lower Upper
166 100
165 97.5 78.3 117.5
167 13.7 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 40.641 ng/ul
RT: 15.675 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

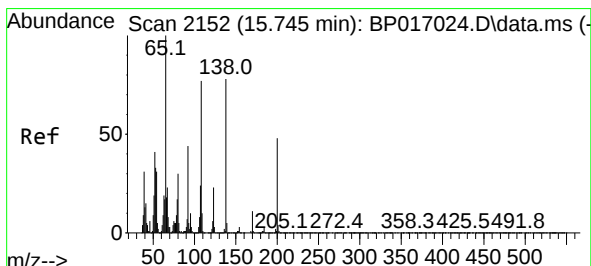
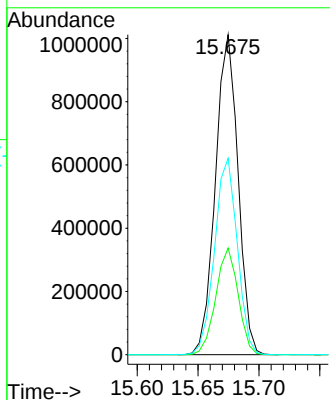
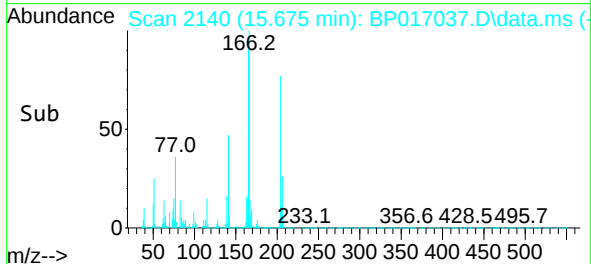
Instrument :
BNA_P
ClientSampleId :
SLCS195



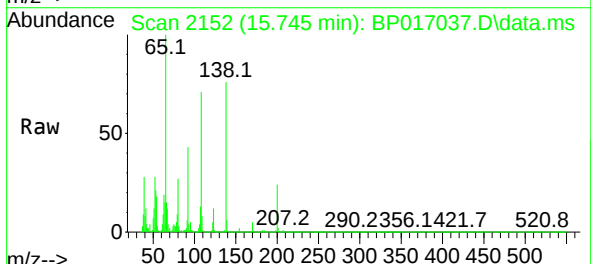
Tgt Ion:204 Resp: 1310304
Ion Ratio Lower Upper
204 100
206 33.4 26.4 39.6
141 61.4 46.2 69.4

Manual Integrations
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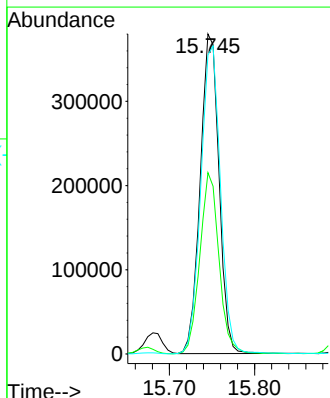
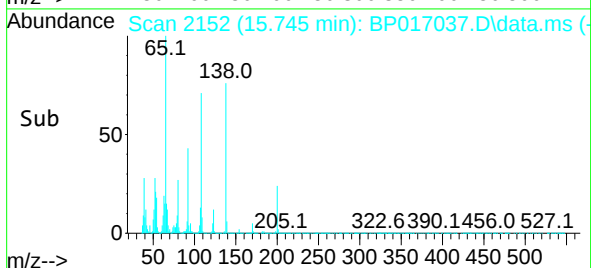
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

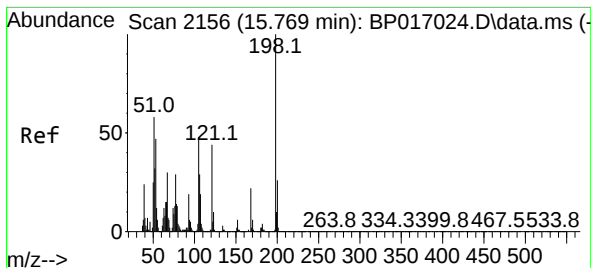


#63
4-Nitroaniline
Concen: 49.759 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



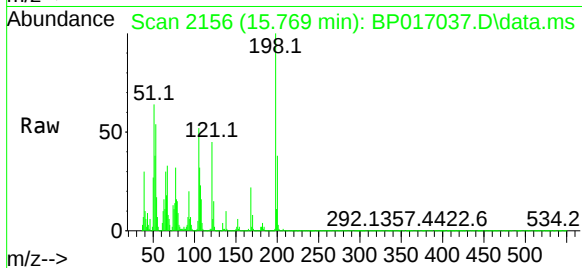
Tgt Ion:138 Resp: 580706
Ion Ratio Lower Upper
138 100
92 56.6 41.9 62.9
108 93.4 70.3 105.5





#66
4,6-Dinitro-2-methylphenol
Concen: 42.039 ng/ul
RT: 15.769 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

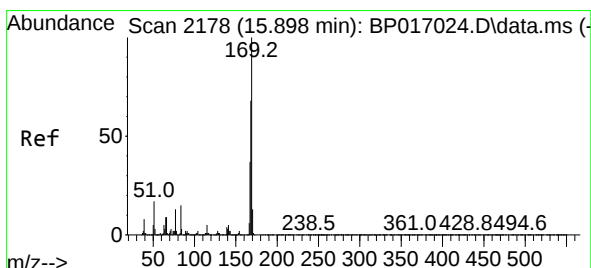
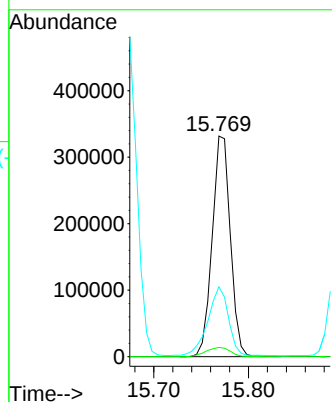
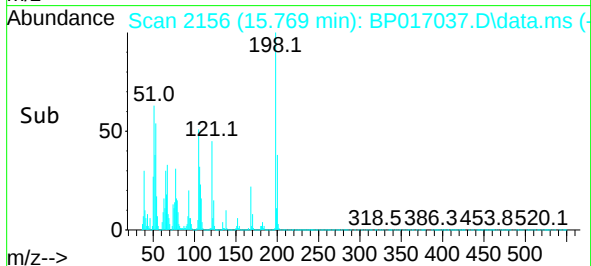
Instrument :
BNA_P
ClientSampleId :
SLCS195



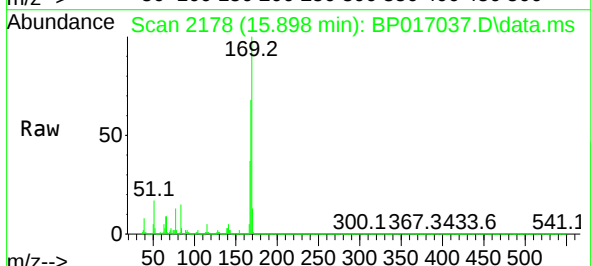
Tgt Ion:198 Resp: 440740
Ion Ratio Lower Upper
198 100
182 4.2 3.6 5.4
77 31.7 21.4 32.0

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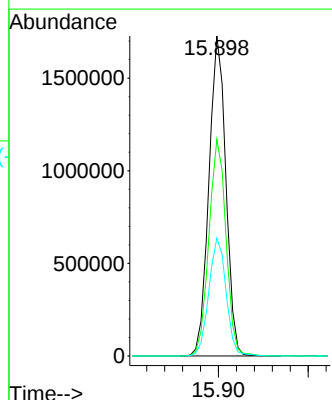
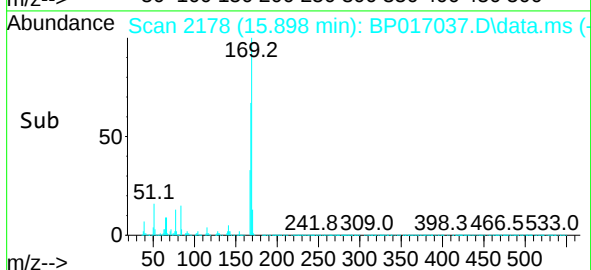
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

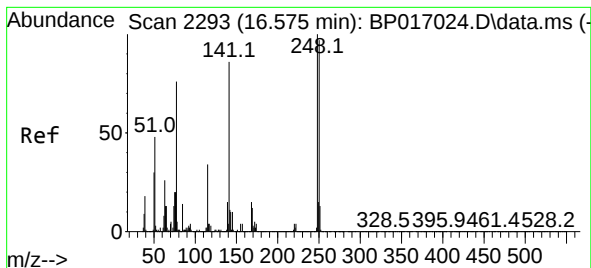


#67
N-Nitrosodiphenylamine
Concen: 45.078 ng/ul
RT: 15.898 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



Tgt Ion:169 Resp: 2260239
Ion Ratio Lower Upper
169 100
168 67.7 54.2 81.4
167 36.8 29.4 44.2





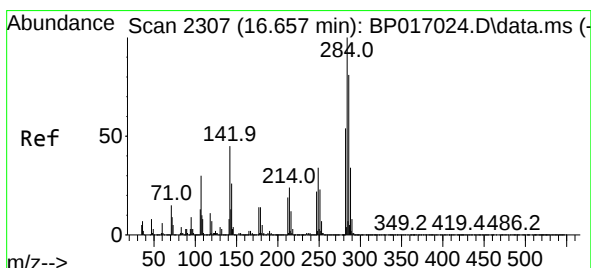
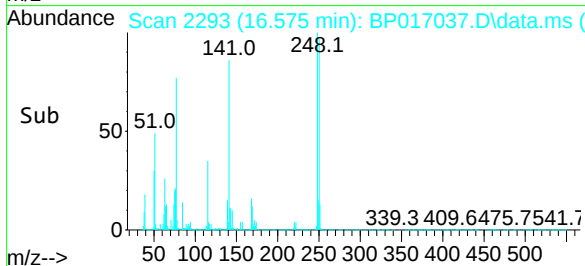
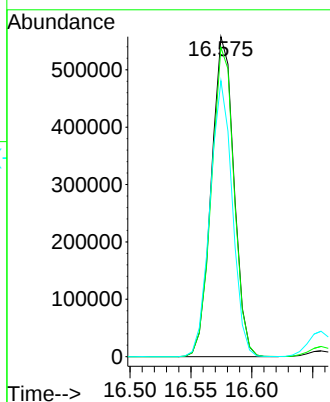
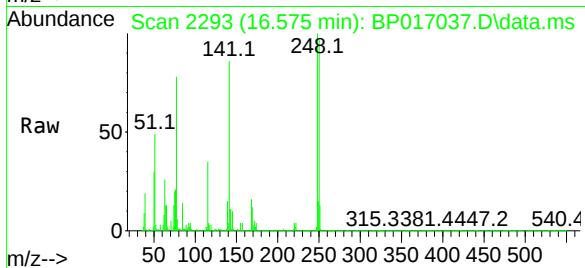
#68
4-Bromophenyl-phenylether
Concen: 43.451 ng/ul
RT: 16.575 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

Instrument :
BNA_P
ClientSampleId :
SLCS195

Tgt Ion:248 Resp: 71883
Ion Ratio Lower Upper
248 100
250 96.7 76.8 115.2
141 86.2 66.3 99.5

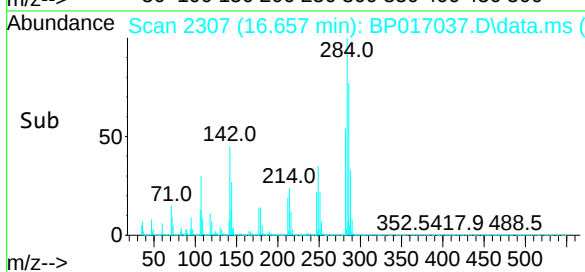
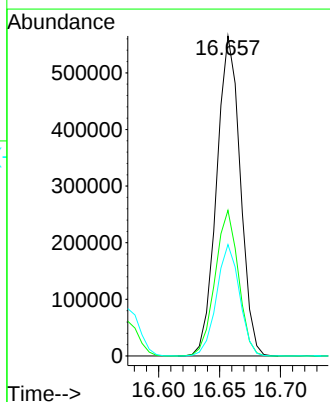
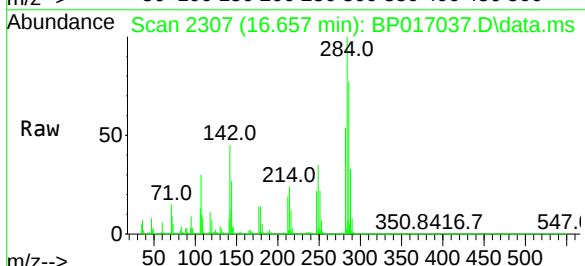
Manual Integrations
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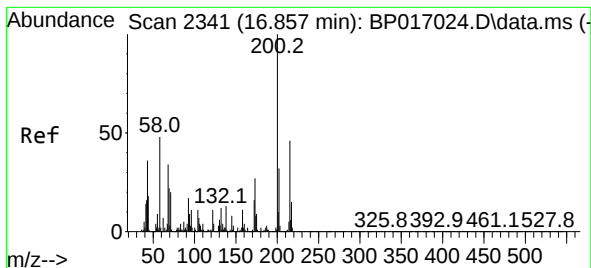
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#69
Hexachlorobenzene
Concen: 42.075 ng/ul
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

Tgt Ion:284 Resp: 763014
Ion Ratio Lower Upper
284 100
142 45.5 31.9 47.9
249 34.8 27.0 40.6





#70

Atrazine

Concen: 13.591 ng/ul

RT: 16.851 min Scan# 2341

Delta R.T. -0.006 min

Lab File: BP017037.D

Acq: 09 Sep 2023 06:00

Instrument :

BNA_P

ClientSampleId :

SLCS195

Tgt Ion:200 Resp: 23331

Ion Ratio Lower Upper

200 100

173 26.3 21.8 32.8

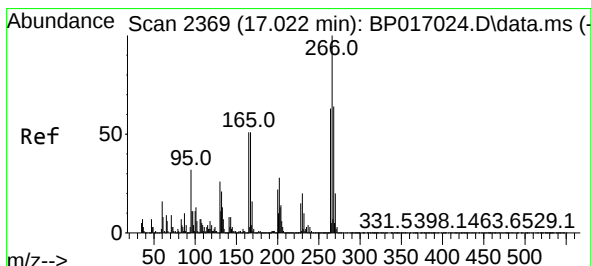
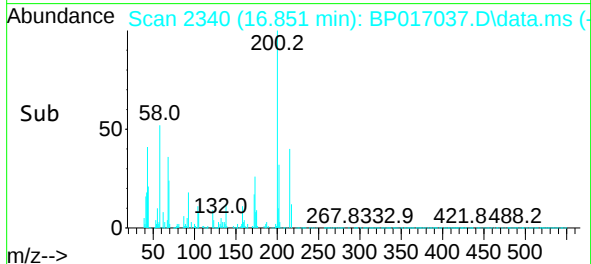
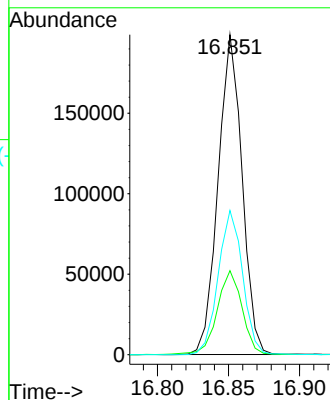
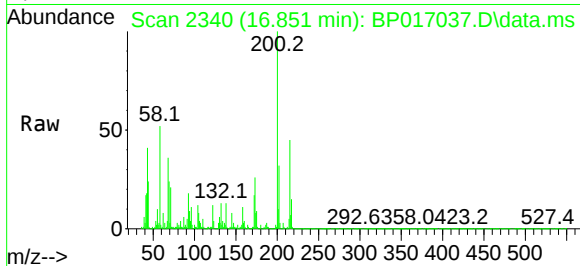
215 45.0 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#71

Pentachlorophenol

Concen: 34.027 ng/ul

RT: 17.022 min Scan# 2369

Delta R.T. -0.000 min

Lab File: BP017037.D

Acq: 09 Sep 2023 06:00

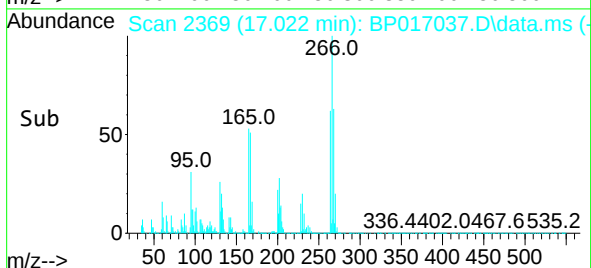
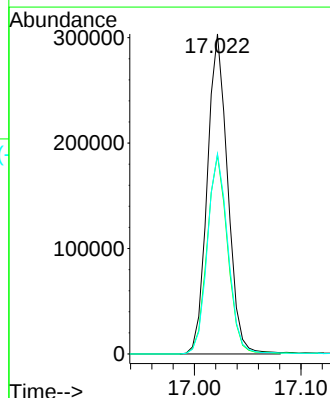
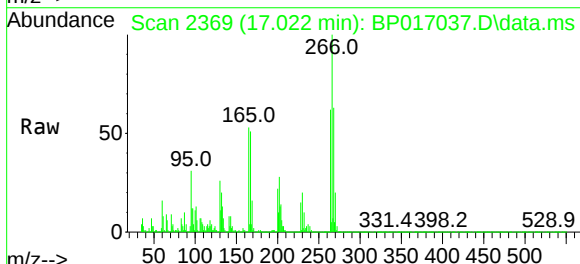
Tgt Ion:266 Resp: 402401

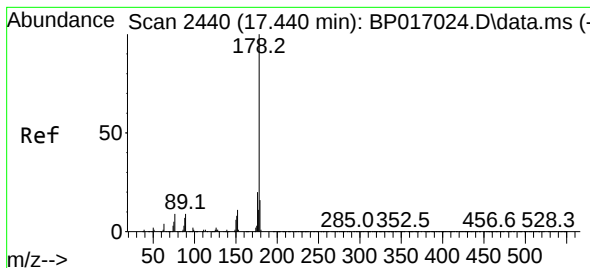
Ion Ratio Lower Upper

266 100

264 62.2 50.4 75.6

268 62.6 50.4 75.6





#72

Phenanthrene

Concen: 43.234 ng/u1

RT: 17.439 min Scan# 2440

Delta R.T. -0.000 min

Lab File: BP017037.D

Acq: 09 Sep 2023 06:00

Instrument :

BNA_P

ClientSampleId :

SLCS195

Tgt Ion:178 Resp: 3994772

Ion Ratio Lower Upper

178 100

179 15.8 12.5 18.7

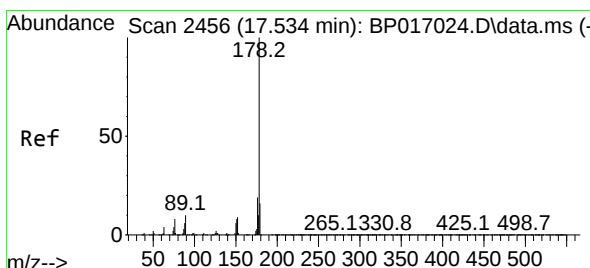
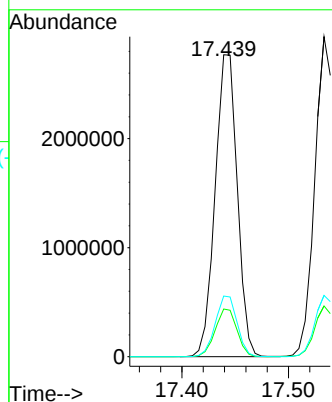
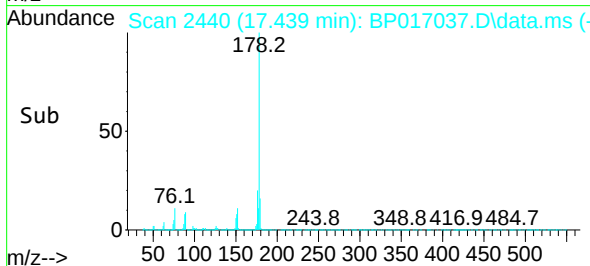
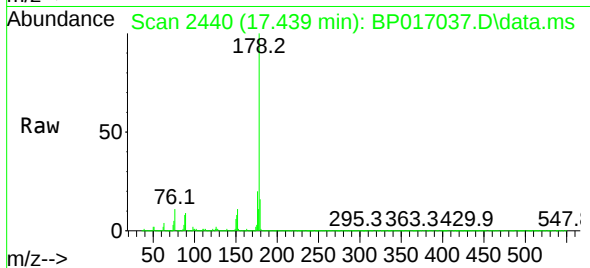
176 20.1 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#74

Anthracene

Concen: 42.628 ng/u1

RT: 17.533 min Scan# 2456

Delta R.T. -0.000 min

Lab File: BP017037.D

Acq: 09 Sep 2023 06:00

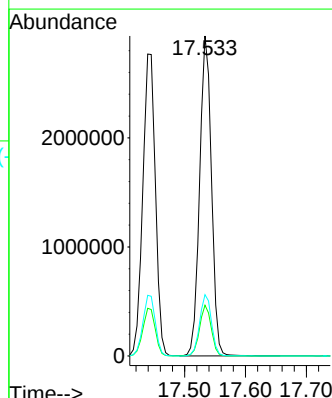
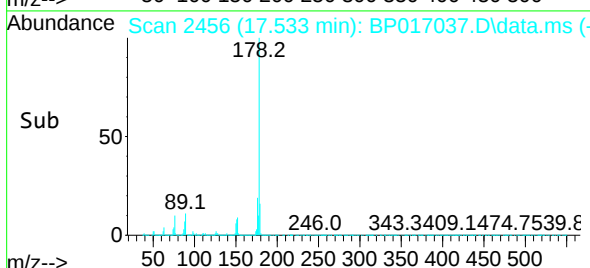
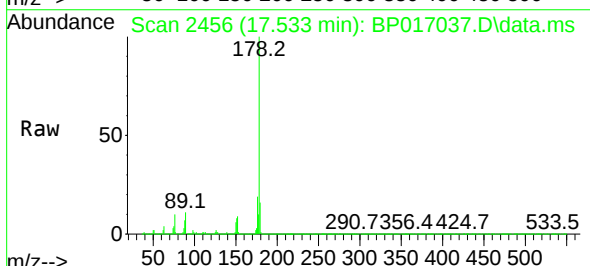
Tgt Ion:178 Resp: 3959517

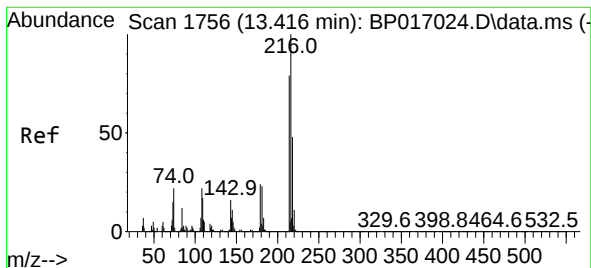
Ion Ratio Lower Upper

178 100

179 15.8 12.3 18.5

176 19.2 15.0 22.6





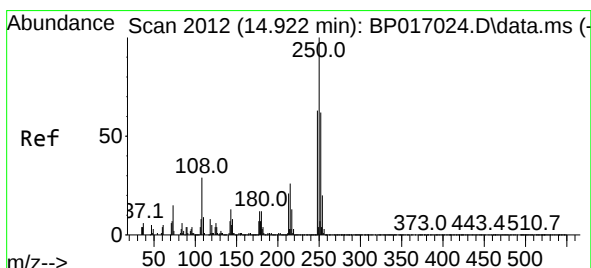
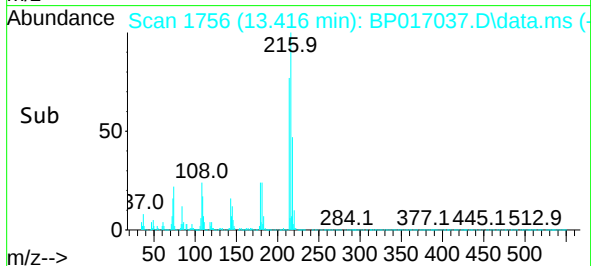
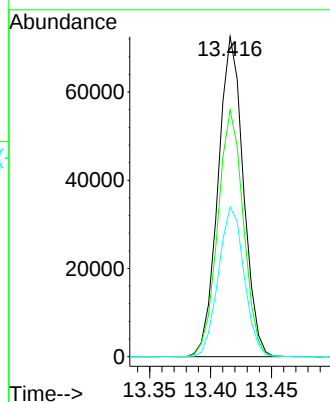
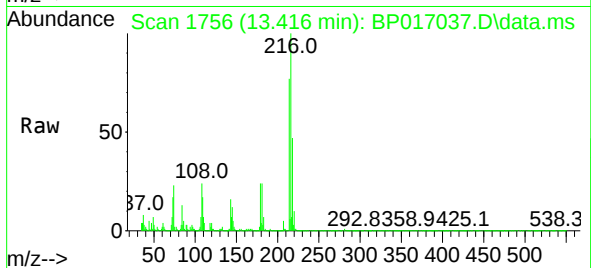
#75
1,2,3,4-Tetrachlorobenzene
Concen: 4.436 ng/uL
RT: 13.416 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

Instrument :
BNA_P
ClientSampleId :
SLCS195

Tgt Ion:216 Resp: 105078
Ion Ratio Lower Upper
216 100
214 77.1 64.5 96.7
218 46.7 38.6 57.8

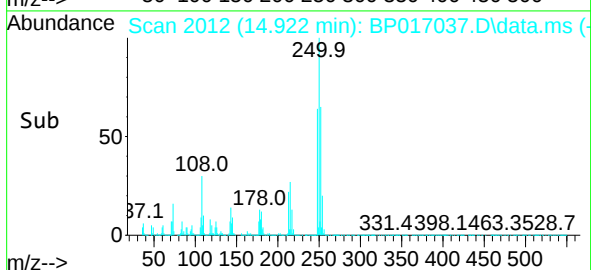
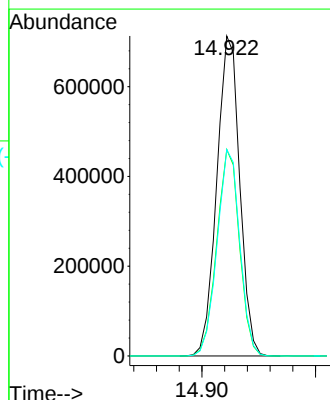
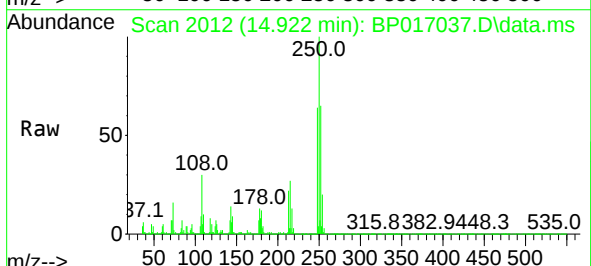
Manual Integrations
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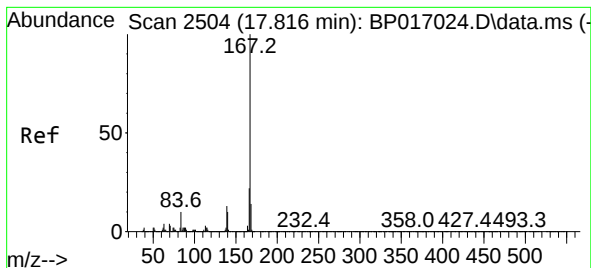
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#76
Pentachlorobenzene
Concen: 43.758 ng/uL
RT: 14.922 min Scan# 1212
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

Tgt Ion:250 Resp: 998386
Ion Ratio Lower Upper
250 100
248 64.5 51.2 76.8
252 64.5 50.9 76.3





#77

Carbazole

Concen: 42.387 ng/ul

RT: 17.816 min Scan# 2504

Delta R.T. -0.000 min

Lab File: BP017037.D

Acq: 09 Sep 2023 06:00

Instrument :

BNA_P

ClientSampleId :

SLCS195

Tgt Ion:167 Resp: 353806

Ion Ratio Lower Upper

167 100

166 21.8 17.3 25.9

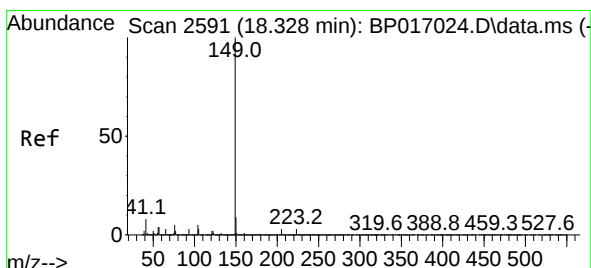
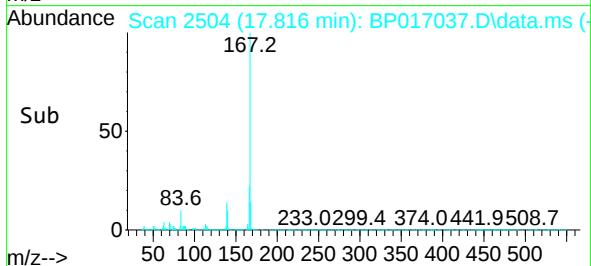
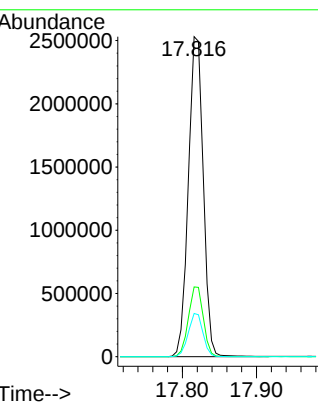
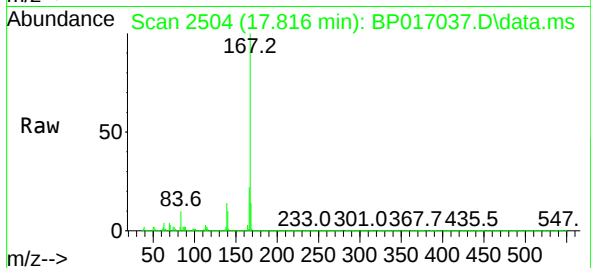
139 13.5 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#78

Di-n-butylphthalate

Concen: 43.076 ng/ul

RT: 18.327 min Scan# 2591

Delta R.T. -0.000 min

Lab File: BP017037.D

Acq: 09 Sep 2023 06:00

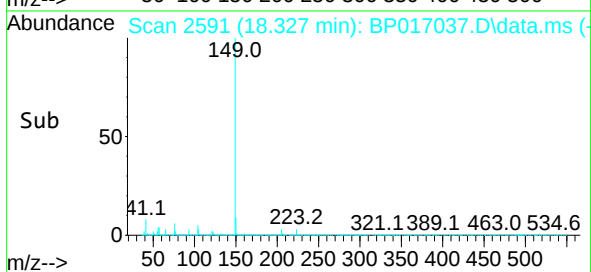
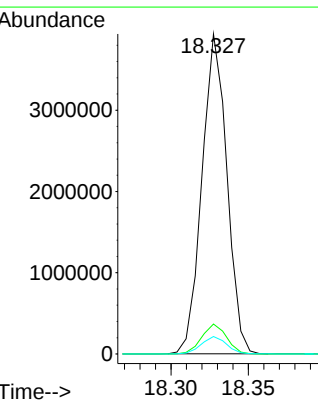
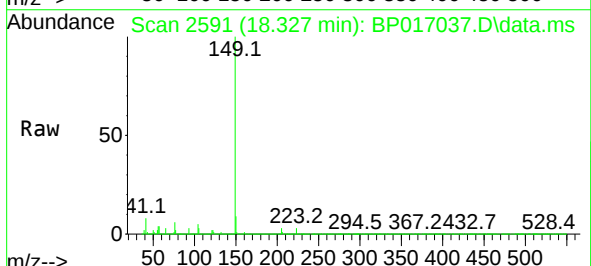
Tgt Ion:149 Resp: 4404875

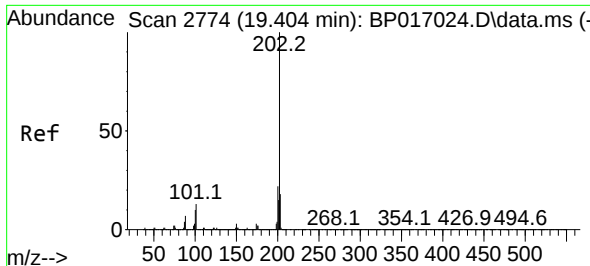
Ion Ratio Lower Upper

149 100

150 9.4 7.4 11.2

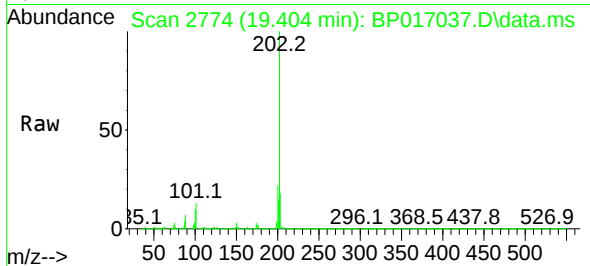
104 5.4 4.2 6.4





#80
Fluoranthene
Concen: 47.501 ng/u1
RT: 19.404 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

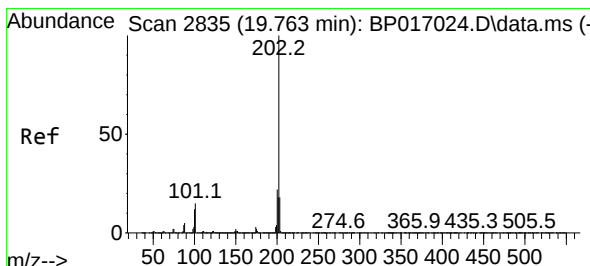
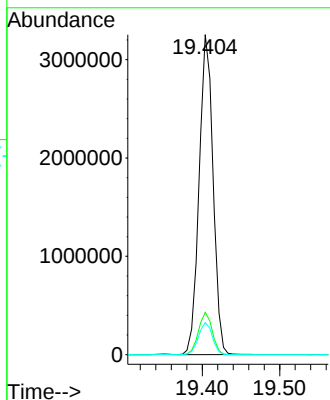
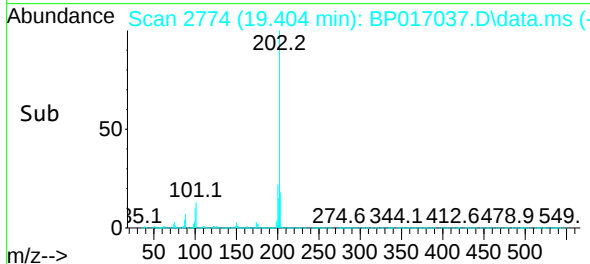
Instrument :
BNA_P
ClientSampleId :
SLCS195



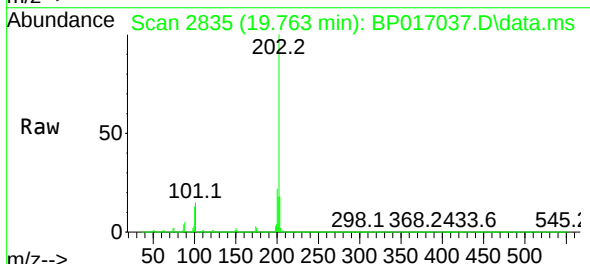
Tgt Ion:202 Resp: 406892
Ion Ratio Lower Upper
202 100
101 13.3 10.0 15.0
100 10.1 7.5 11.3

Manual Integrations
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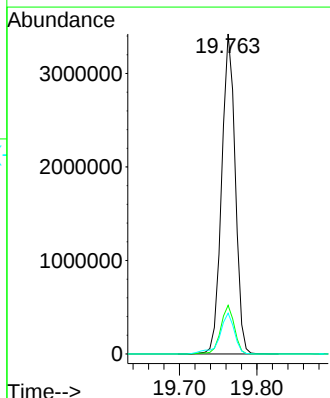
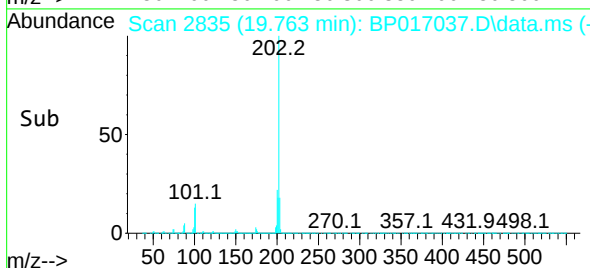
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

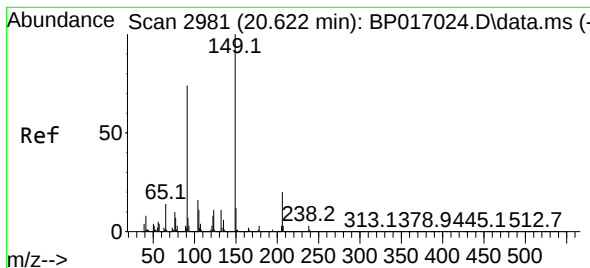


#82
Pyrene
Concen: 46.939 ng/u1
RT: 19.763 min Scan# 2835
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



Tgt Ion:202 Resp: 4174713
Ion Ratio Lower Upper
202 100
101 15.2 11.3 16.9
100 12.8 9.4 14.0





#83

Butylbenzylphthalate

Concen: 46.396 ng/ul

RT: 20.621 min Scan# 2981

Delta R.T. -0.000 min

Lab File: BP017037.D

Acq: 09 Sep 2023 06:00

Instrument :

BNA_P

ClientSampleId :

SLCS195

Tgt Ion:149 Resp: 1706504

Ion Ratio Lower Upper

149 100

91 77.0 59.1 88.7

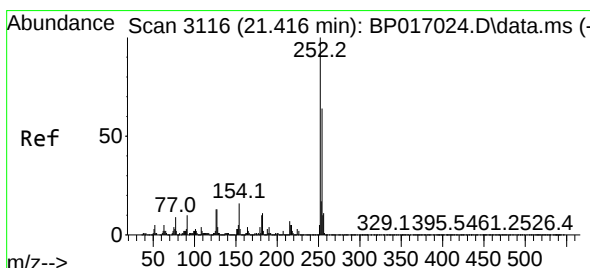
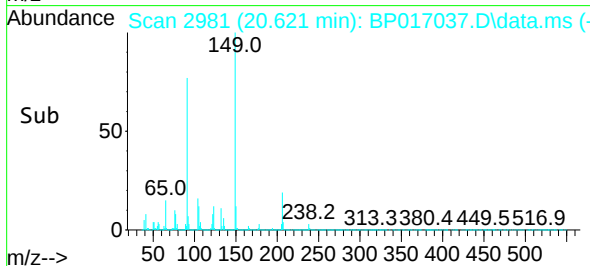
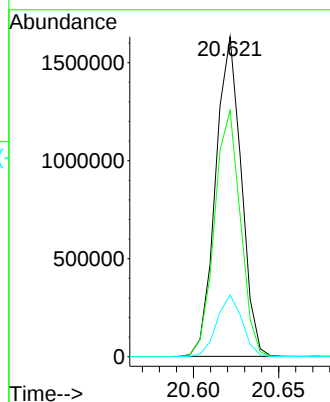
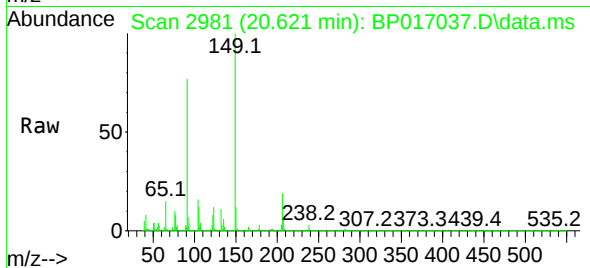
206 19.3 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#84

3,3'-Dichlorobenzidine

Concen: 42.340 ng/ul

RT: 21.416 min Scan# 3116

Delta R.T. -0.000 min

Lab File: BP017037.D

Acq: 09 Sep 2023 06:00

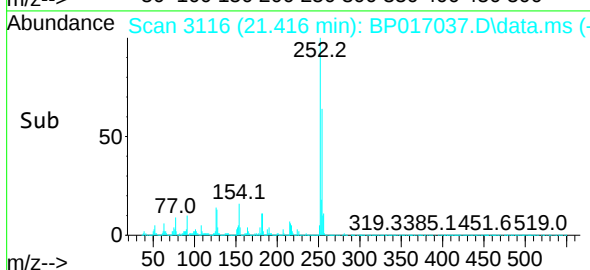
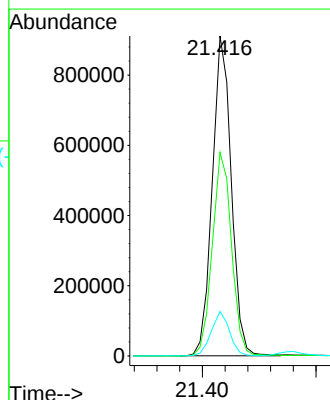
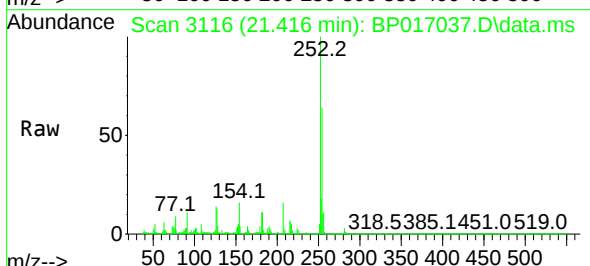
Tgt Ion:252 Resp: 1058326

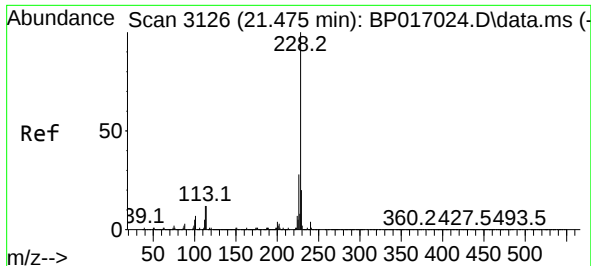
Ion Ratio Lower Upper

252 100

254 63.6 51.8 77.6

126 13.9 10.4 15.6





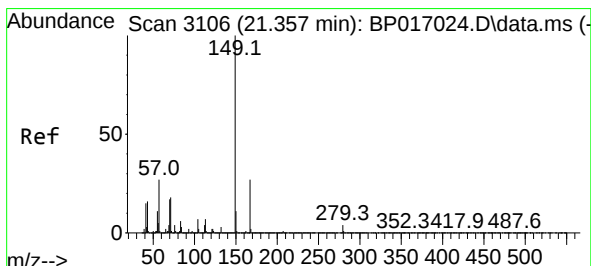
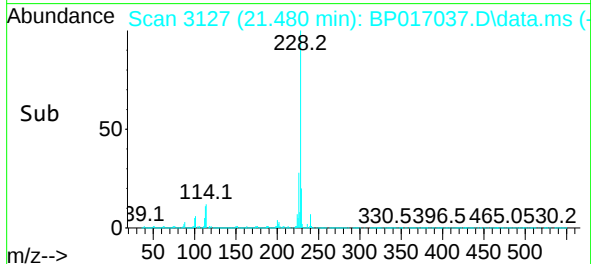
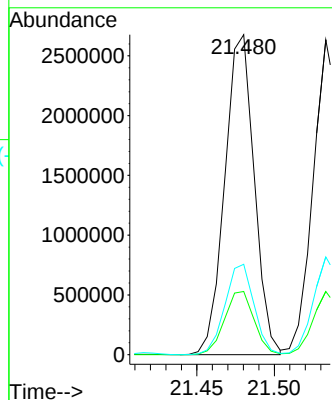
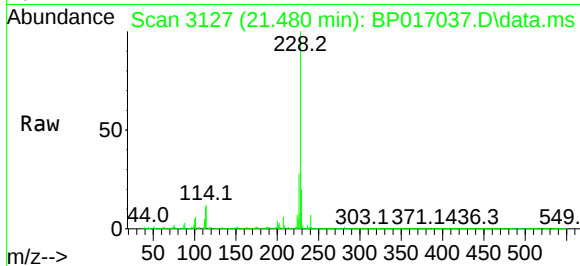
#85
Benzo(a)anthracene
Concen: 44.622 ng/ul
RT: 21.480 min Scan# 3126
Delta R.T. 0.006 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

Instrument :
BNA_P
ClientSampleId :
SLCS195

Tgt Ion:228 Resp: 3539572
Ion Ratio Lower Upper
228 100
229 19.8 15.8 23.8
226 28.3 22.2 33.2

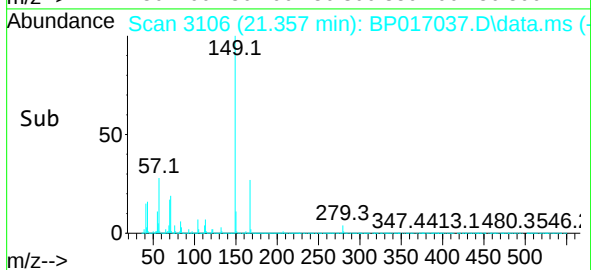
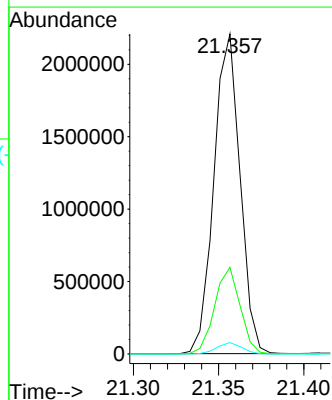
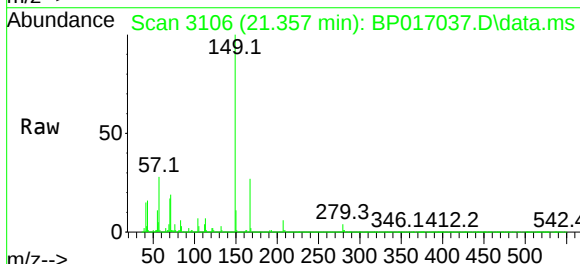
Manual Integrations
APPROVED

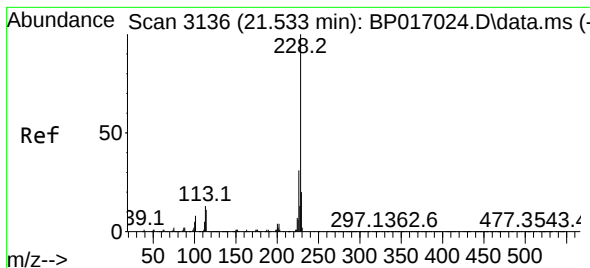
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 46.210 ng/ul
RT: 21.357 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

Tgt Ion:149 Resp: 2348098
Ion Ratio Lower Upper
149 100
167 27.1 21.4 32.2
279 3.6 3.0 4.4





#87

Chrysene

Concen: 44.015 ng/ul

RT: 21.533 min Scan# 3136

Delta R.T. -0.000 min

Lab File: BP017037.D

Acq: 09 Sep 2023 06:00

Instrument :

BNA_P

ClientSampleId :

SLCS195

Tgt Ion:228 Resp: 326600

Ion Ratio Lower Upper

228 100

226 31.1 24.6 36.8

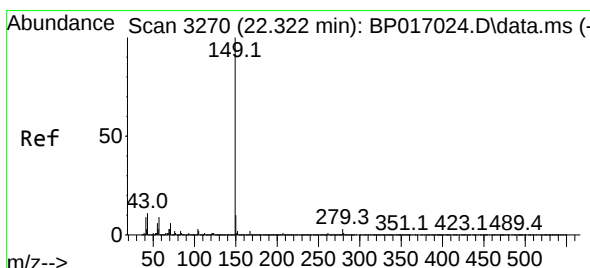
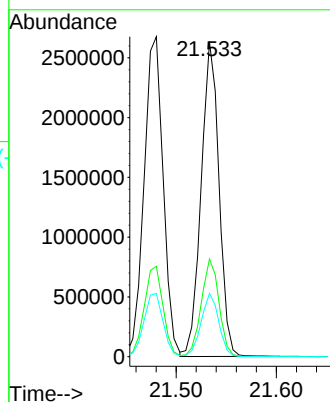
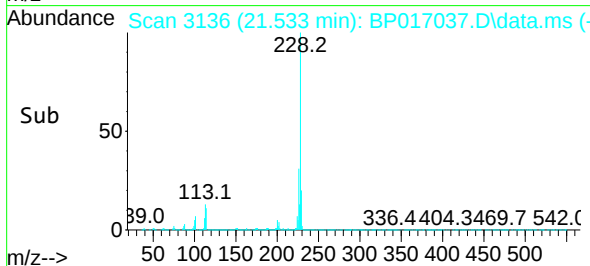
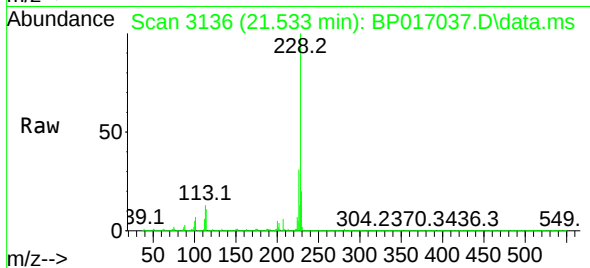
229 20.1 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#89

Di-n-octyl phthalate

Concen: 42.184 ng/ul

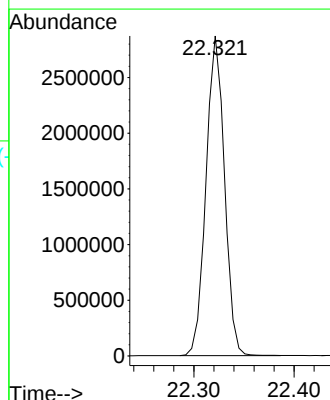
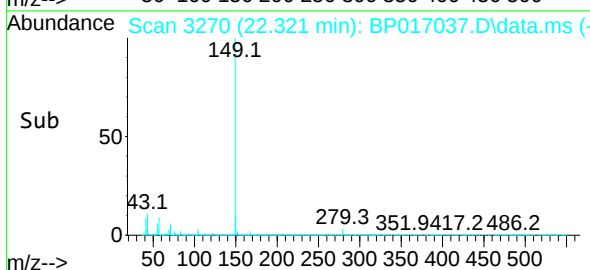
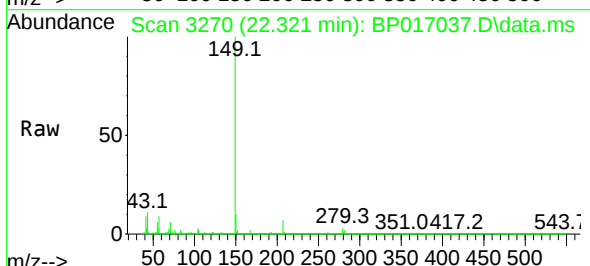
RT: 22.321 min Scan# 3270

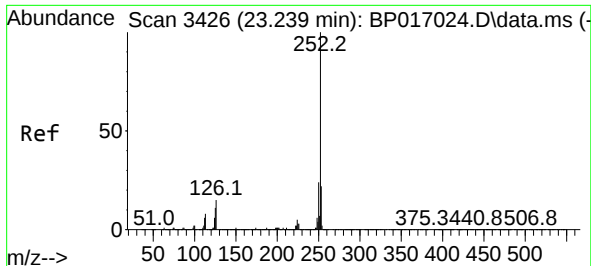
Delta R.T. -0.000 min

Lab File: BP017037.D

Acq: 09 Sep 2023 06:00

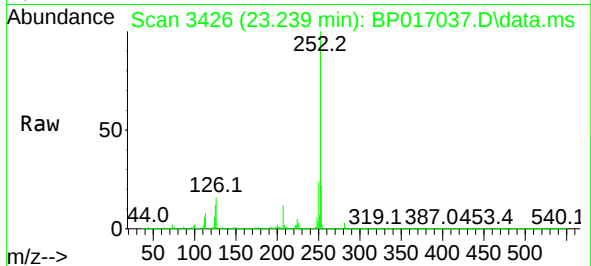
Tgt Ion:149 Resp: 3681268





#90
Benzo(b)fluoranthene
Concen: 42.485 ng/ul
RT: 23.239 min Scan# 3426
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

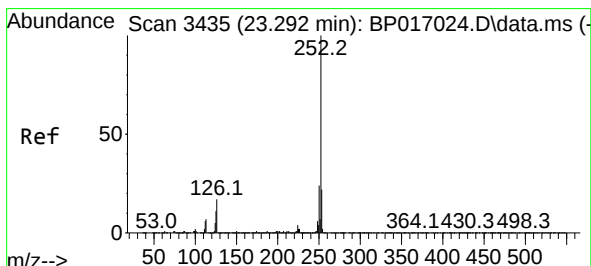
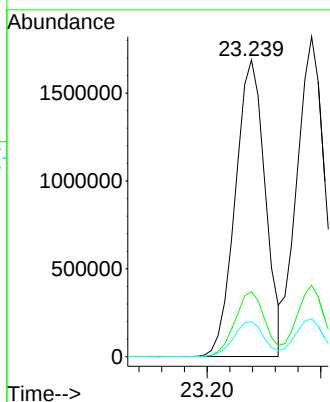
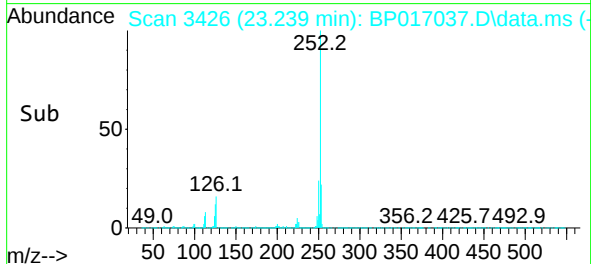
Instrument :
BNA_P
ClientSampleId :
SLCS195



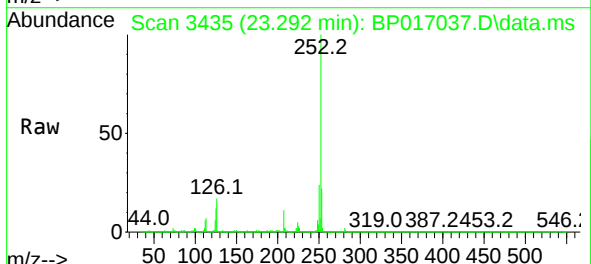
Tgt Ion:252 Resp: 3090091
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 11.8 8.8 13.2

Manual Integrations
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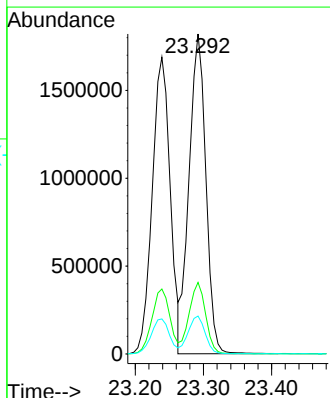
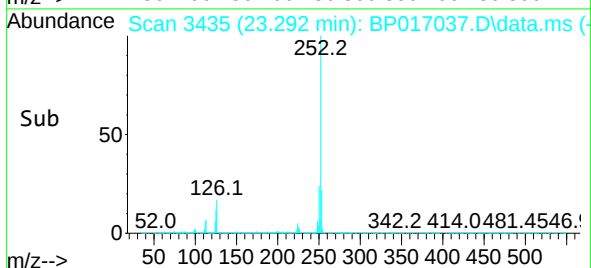
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

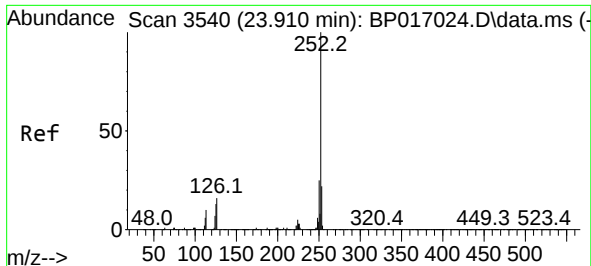


#91
Benzo(k)fluoranthene
Concen: 44.052 ng/ul
RT: 23.292 min Scan# 3435
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



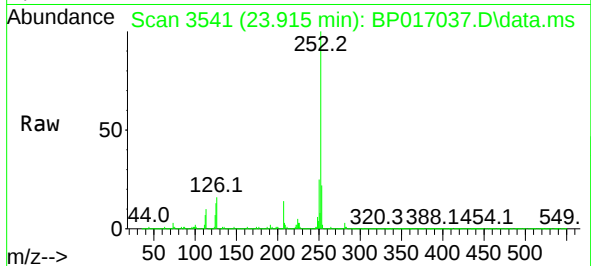
Tgt Ion:252 Resp: 3102738
Ion Ratio Lower Upper
252 100
253 22.4 17.7 26.5
125 11.8 8.9 13.3





#93
Benzo(a)pyrene
Concen: 45.726 ng/ul
RT: 23.915 min Scan# 3540
Delta R.T. 0.006 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

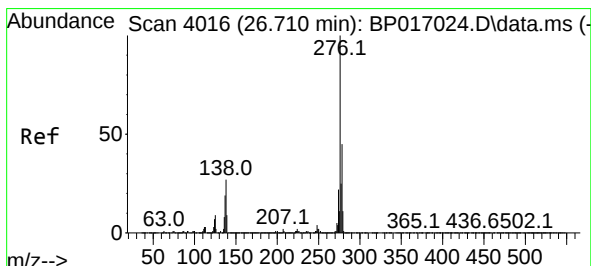
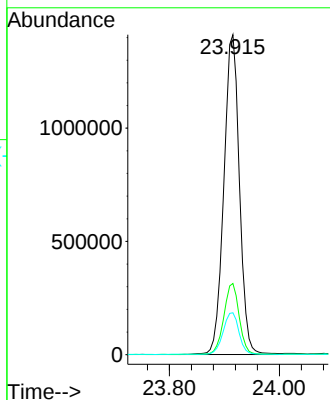
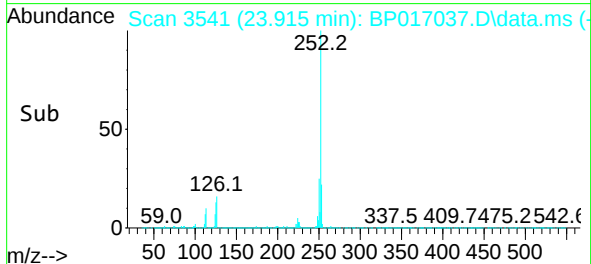
Instrument :
BNA_P
ClientSampleId :
SLCS195



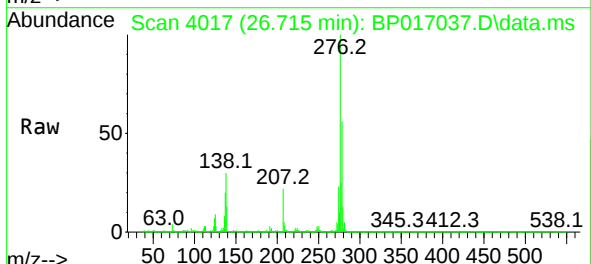
Tgt Ion:252 Resp: 277396
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 13.1 9.9 14.9

Manual Integrations
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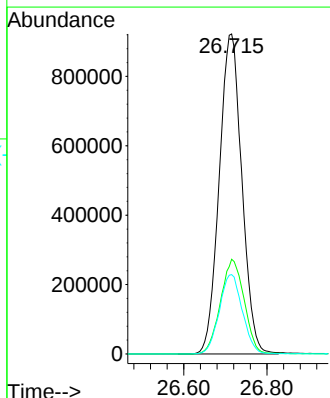
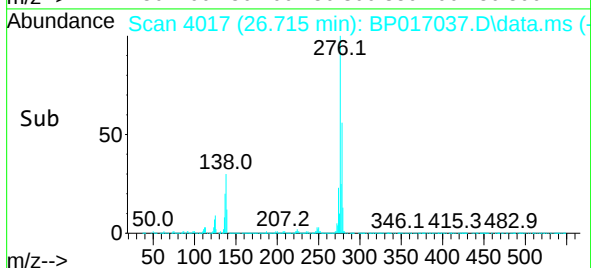
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

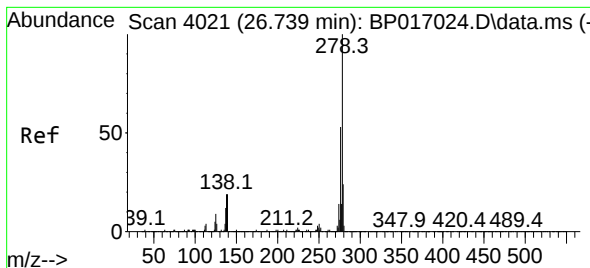


#94
Indeno(1,2,3-cd)pyrene
Concen: 51.689 ng/ul
RT: 26.715 min Scan# 4017
Delta R.T. 0.006 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



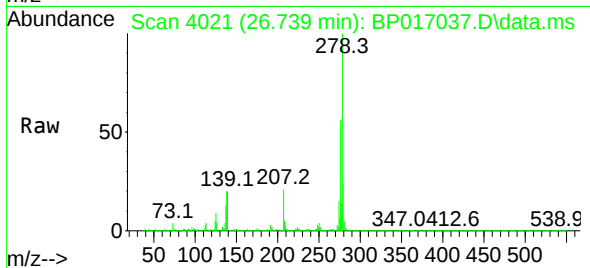
Tgt Ion:276 Resp: 3480804
Ion Ratio Lower Upper
276 100
138 29.6 21.4 32.0
277 24.8 20.0 30.0





#95
Dibenzo(a,h)anthracene
Concen: 51.995 ng/ul
RT: 26.739 min Scan# 4021
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00

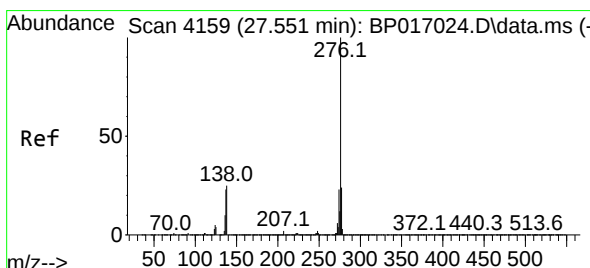
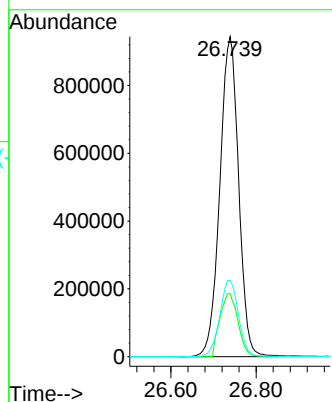
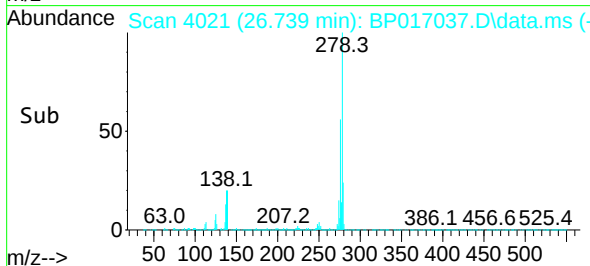
Instrument :
BNA_P
ClientSampleId :
SLCS195



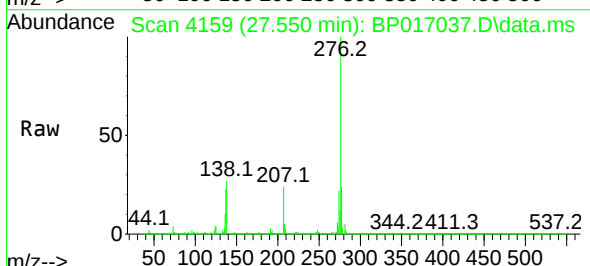
Tgt Ion:278 Resp: 288996
Ion Ratio Lower Upper
278 100
139 19.7 14.9 22.3
279 23.8 19.6 29.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#96
Benzo(g,h,i)perylene
Concen: 53.142 ng/ul
RT: 27.550 min Scan# 4159
Delta R.T. -0.000 min
Lab File: BP017037.D
Acq: 09 Sep 2023 06:00



Tgt Ion:276 Resp: 2820153
Ion Ratio Lower Upper
276 100
138 26.7 19.5 29.3
277 23.7 18.7 28.1

