

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
 Data File : BP017130.D
 Acq On : 12 Sep 2023 23:35
 Operator : MA/JU
 Sample : PB155287BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS287

Quant Time: Sep 19 02:58:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 12 23:27:27 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/20/2023
 Supervised By :mohammad ahmed 09/20/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.957	152	237972	20.000	ng/u1	0.00
20) Naphthalene-d8	10.781	136	1153184	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.616	164	769472	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.386	188	1756093	20.000	ng/u1	0.00
79) Chrysene-d12	21.486	240	1771366	20.000	ng/u1	0.00
88) Perylene-d12	24.010	264	1808521	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	33365	5.892	ng/uL	0.00
4) Pyridine-d5	3.746	84	477153	29.455	ng/u1	0.00
7) Phenol-d5	7.105	99	609798	31.514	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	362064	29.937	ng/u1	0.00
11) 2-Chlorophenol-d4	7.475	132	472093	30.582	ng/u1	0.00
15) 4-Methylphenol-d8	8.669	113	471095	29.376	ng/u1	0.00
21) Nitrobenzene-d5	9.157	128	224195	27.764	ng/u1	0.00
24) 2-Nitrophenol-d4	9.869	143	248061	28.775	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.393	165	477897	28.665	ng/u1	0.00
31) 4-Chloroaniline-d4	10.946	131	628162	24.998	ng/u1	0.00
46) Dimethylphthalate-d6	14.028	166	1457893	26.625	ng/u1	0.00
49) Acenaphthylene-d8	14.316	160	1627555	26.195	ng/u1	0.00
54) 4-Nitrophenol-d4	14.834	143	283008	26.742	ng/u1	0.00
60) Fluorene-d10	15.610	176	1248059	26.360	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.739	200	263377	26.844	ng/u1	0.00
73) Anthracene-d10	17.486	188	1990544	26.678	ng/u1	0.00
81) Pyrene-d10	19.722	212	2500229	26.913	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.839	264	2395666	28.066	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.352	88	71906	11.808	ng/uL	97
5) Pyridine	3.769	79	460408	27.438	ng/u1	99
6) Benzaldehyde	7.116	77	329231	30.561	ng/u1	96
8) Phenol	7.134	94	630129	30.876	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.393	93	493004	30.288	ng/u1	98
12) 2-Chlorophenol	7.510	128	495233	31.606	ng/u1	99
13) 2-Methylphenol	8.399	108	458192	30.116	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.487	45	626162m	28.385	ng/u1	
16) Acetophenone	8.804	105	762169	30.364	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.781	70	385197	29.863	ng/u1	99
18) 4-Methylphenol	8.734	108	508697	30.221	ng/u1	97
19) Hexachloroethane	9.022	117	197347	30.625	ng/u1	94
22) Nitrobenzene	9.199	77	583242	27.736	ng/u1	98
23) Isophorone	9.710	82	1059713	26.892	ng/u1	100
25) 2-Nitrophenol	9.899	139	276509	28.859	ng/u1	98
26) 2,4-Dimethylphenol	9.940	107	457557	23.433	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.199	93	666572	26.988	ng/u1	98
29) 2,4-Dichlorophenol	10.422	162	479154	28.393	ng/u1	97
30) Naphthalene	10.834	128	1590059	27.248	ng/u1	99
32) 4-Chloroaniline	10.969	127	562343	22.933	ng/u1	99
33) Hexachlorobutadiene	11.063	225	309285	26.990	ng/u1	99
34) Caprolactam	11.798	113	160042m	30.170	ng/u1	
35) 4-Chloro-3-methylphenol	12.069	107	524179	28.707	ng/u1	98
36) 2-Methylnaphthalene	12.440	142	1075531	27.315	ng/u1	100

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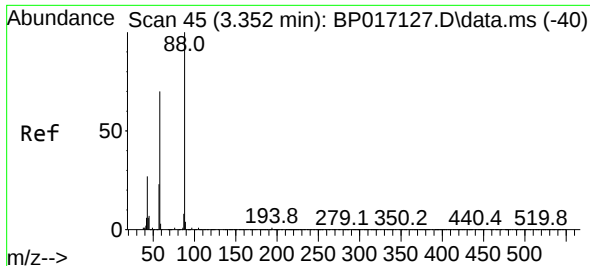
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 Quant Title : SVOA CALIBRATION
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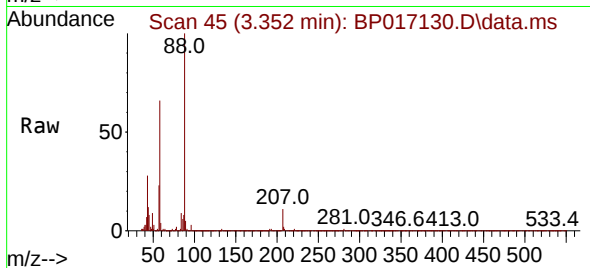
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.657	142	1038472	26.055	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.787	216	590502	25.766	ng/ul	97
40) Hexachlorocyclopentadiene	12.734	237	279134	19.548	ng/ul	99
41) 2,4,6-Trichlorophenol	13.040	196	378479	25.996	ng/ul	100
42) 2,4,5-Trichlorophenol	13.110	196	423577	27.366	ng/ul	99
43) 1,1'-Biphenyl	13.445	154	1449952	26.278	ng/ul	99
44) 2-Chloronaphthalene	13.492	162	1153180	26.318	ng/ul	99
45) 2-Nitroaniline	13.734	65	339999	28.647	ng/ul	97
47) Dimethylphthalate	14.075	163	1496879	26.929	ng/ul	99
48) 2,6-Dinitrotoluene	14.222	165	295025	29.031	ng/ul	97
50) Acenaphthylene	14.345	152	1813314	25.263	ng/ul	99
51) 3-Nitroaniline	14.563	138	316859	29.146	ng/ul	96
52) Acenaphthene	14.681	153	1244965	26.211	ng/ul	100
53) 2,4-Dinitrophenol	14.763	184	175996	24.726	ng/ul	95
55) 4-Nitrophenol	14.851	109	229595	27.106	ng/ul	97
56) Dibenzofuran	15.016	168	1760726	26.825	ng/ul	98
57) 2,4-Dinitrotoluene	15.004	165	445878	29.465	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.234	232	352651	25.971	ng/ul	96
59) Diethylphthalate	15.434	149	1489527	27.141	ng/ul	100
61) Fluorene	15.669	166	1462336	26.947	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.657	204	737109	26.716	ng/ul	99
63) 4-Nitroaniline	15.734	138	329556	32.607	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.757	198	277210	26.327	ng/ul#	96
67) N-Nitrosodiphenylamine	15.886	169	1242257	27.206	ng/ul	100
68) 4-Bromophenyl-phenylether	16.563	248	454588	27.157	ng/ul	96
69) Hexachlorobenzene	16.645	284	534980	27.001	ng/ul	96
70) Atrazine	16.839	200	220086	13.315	ng/ul	98
71) Pentachlorophenol	17.010	266	289180	22.458	ng/ul	98
72) Phenanthrene	17.428	178	2398614	27.180	ng/ul	100
74) Anthracene	17.522	178	2391123	26.752	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.398	216	59334	2.444	ng/uL	97
76) Pentachlorobenzene	14.904	250	611395	27.750	ng/uL	100
77) Carbazole	17.804	167	2227436	28.381	ng/ul	100
78) Di-n-butylphthalate	18.316	149	2587342	28.930	ng/ul	100
80) Fluoranthene	19.392	202	2976611	27.413	ng/ul	100
82) Pyrene	19.751	202	3116854	27.166	ng/ul	99
83) Butylbenzylphthalate	20.610	149	1215118	29.695	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.404	252	1025354	28.234	ng/ul	99
85) Benzo(a)anthracene	21.469	228	3132748	27.011	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.345	149	1726958	30.065	ng/ul	99
87) Chrysene	21.521	228	2971075	27.538	ng/ul	98
89) Di-n-octyl phthalate	22.310	149	2970341	29.621	ng/ul	100
90) Benzo(b)fluoranthene	23.221	252	3025699	28.383	ng/ul	99
91) Benzo(k)fluoranthene	23.274	252	3057602	28.852	ng/ul	99
93) Benzo(a)pyrene	23.892	252	2663709	26.933	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.686	276	3155312	28.811	ng/ul	100
95) Dibenzo(a,h)anthracene	26.704	278	2644588	28.746	ng/ul	100
96) Benzo(g,h,i)perylene	27.521	276	2456628	29.009	ng/ul	99

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



#2
1,4-Dioxane
Concen: 11.808 ng/uL
RT: 3.352 min Scan# 45
Delta R.T. -0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

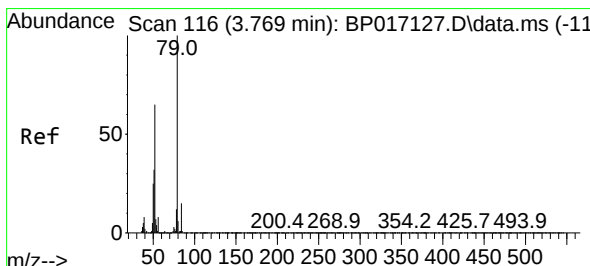
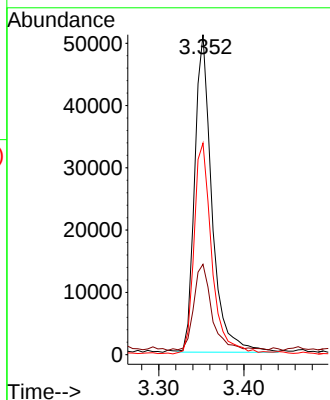
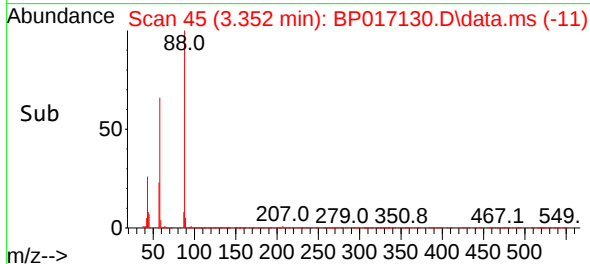
Instrument :
BNA_P
Client Sample Id :
SLCS287



Tgt Ion: 88 Resp: 71900
Ion Ratio Lower Upper
88 100
43 28.2 21.9 32.9
58 66.1 50.8 76.2

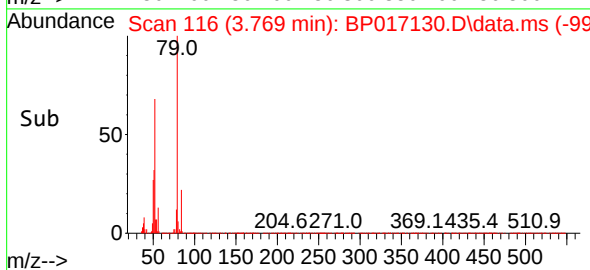
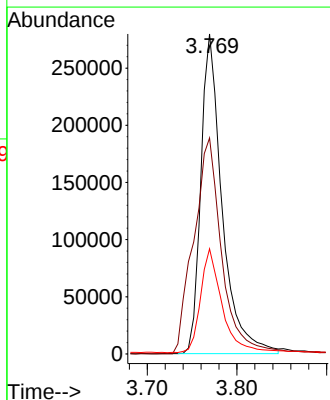
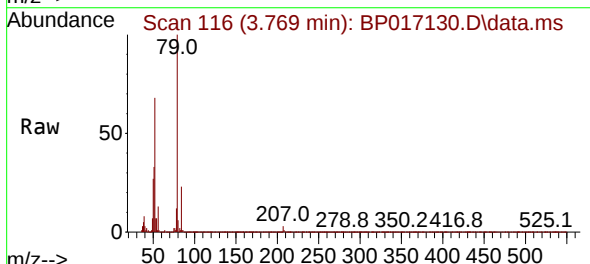
Manual Integrations
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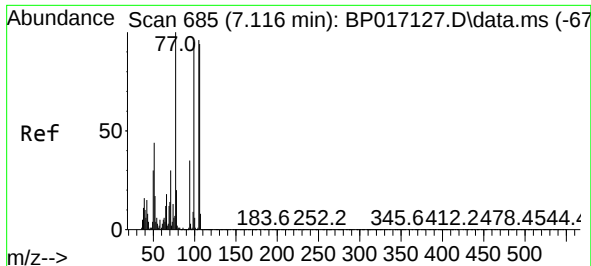
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023



#5
Pyridine
Concen: 27.438 ng/uL
RT: 3.769 min Scan# 116
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

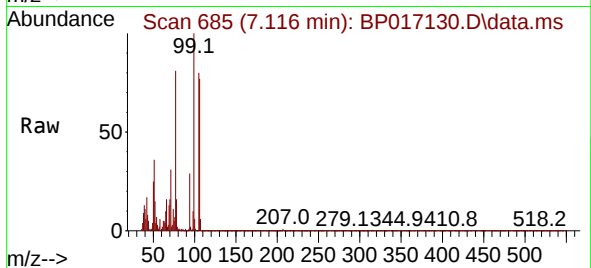
Tgt Ion: 79 Resp: 460408
Ion Ratio Lower Upper
79 100
52 67.5 54.5 81.7
51 32.8 27.0 40.6





#6
Benzaldehyde
Concen: 30.561 ng/ul
RT: 7.116 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

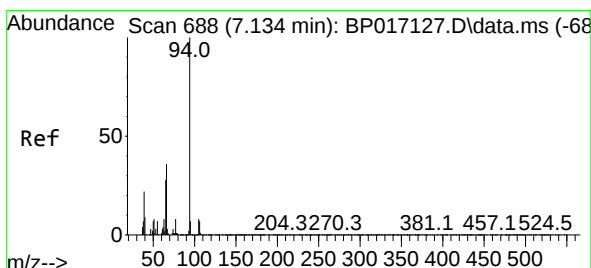
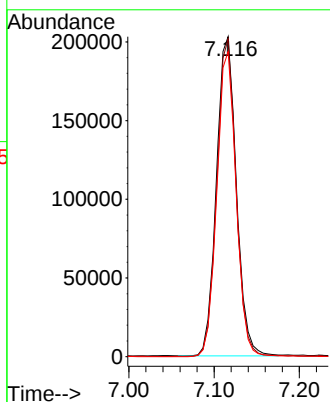
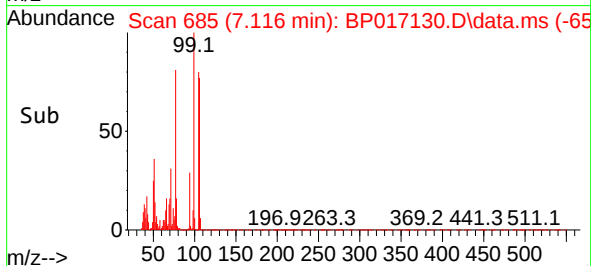
Instrument :
BNA_P
Client Sample Id :
SLCS287



Tgt Ion: 77 Resp: 32923
Ion Ratio Lower Upper
77 100
105 99.3 75.3 112.9
106 95.3 74.6 111.8

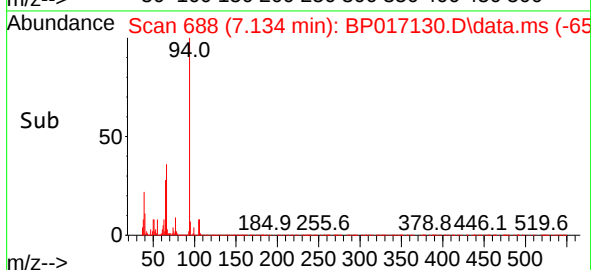
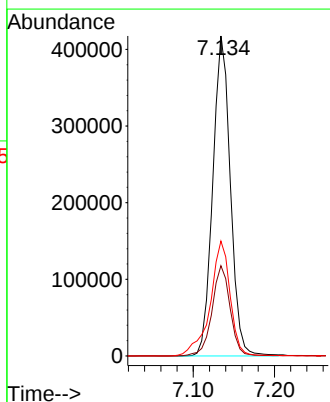
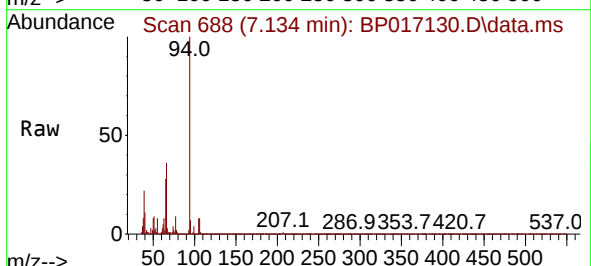
Manual Integrations
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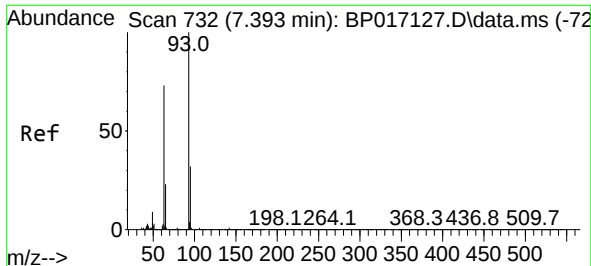
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023



#8
Phenol
Concen: 30.876 ng/ul
RT: 7.134 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

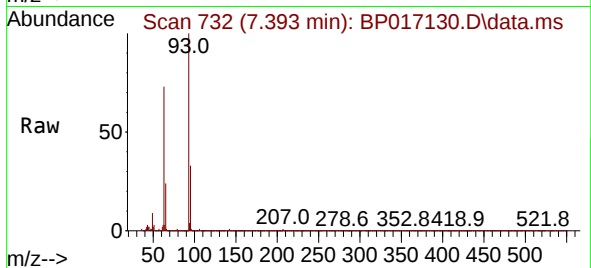
Tgt Ion: 94 Resp: 630129
Ion Ratio Lower Upper
94 100
65 28.2 22.7 34.1
66 35.9 29.6 44.4





#10
Bis(2-Chloroethyl)ether
Concen: 30.288 ng/ul
RT: 7.393 min Scan# 710
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

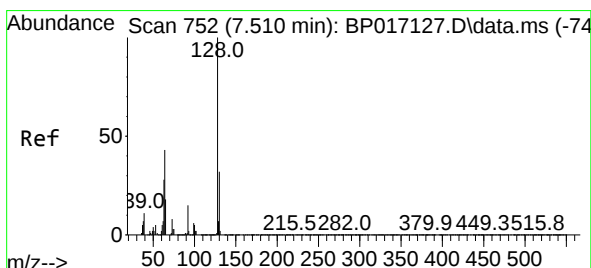
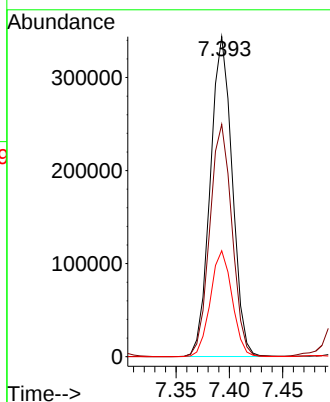
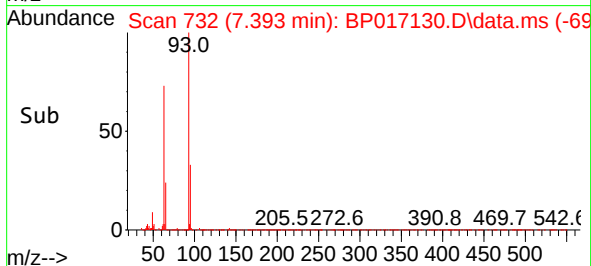
Instrument :
BNA_P
ClientSampleId :
SLCS287



Tgt Ion: 93 Resp: 493004
Ion Ratio Lower Upper
93 100
63 72.6 59.5 89.3
95 33.1 25.8 38.6

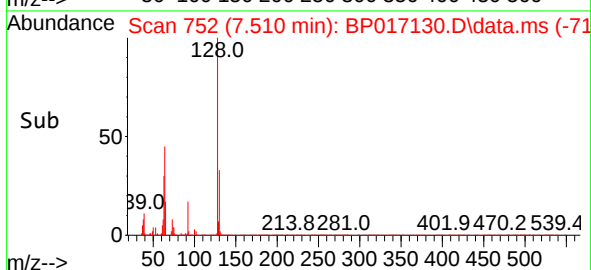
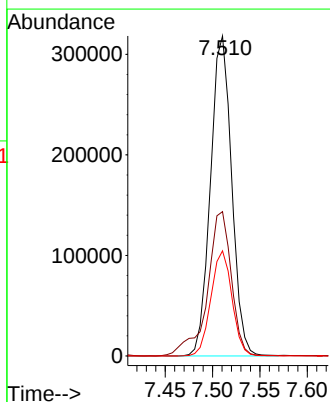
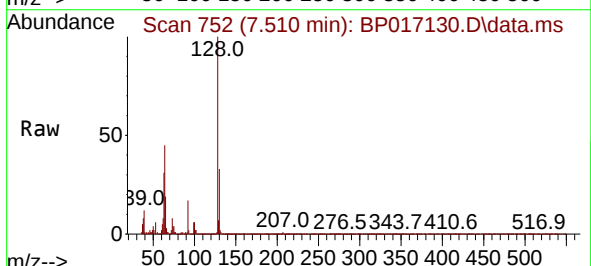
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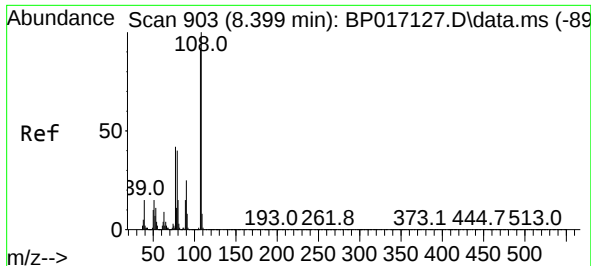
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023



#12
2-Chlorophenol
Concen: 31.606 ng/ul
RT: 7.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

Tgt Ion:128 Resp: 495233
Ion Ratio Lower Upper
128 100
64 45.1 36.8 55.2
130 32.8 26.3 39.5





#13

2-Methylphenol

Concen: 30.116 ng/ul

RT: 8.399 min Scan# 903

Delta R.T. 0.000 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

Instrument :

BNA_P

ClientSampleId :

SLCS287

Tgt Ion:108 Resp: 458192

Ion Ratio Lower Upper

108 100

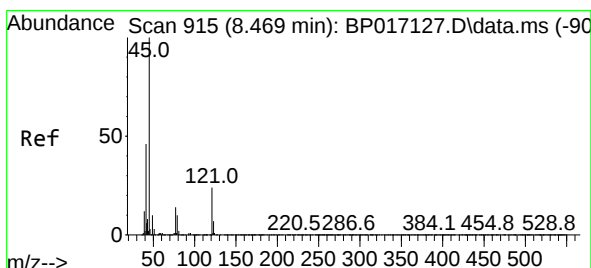
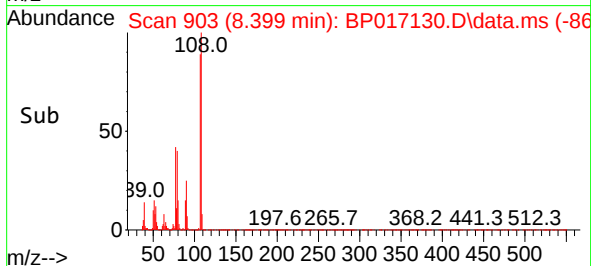
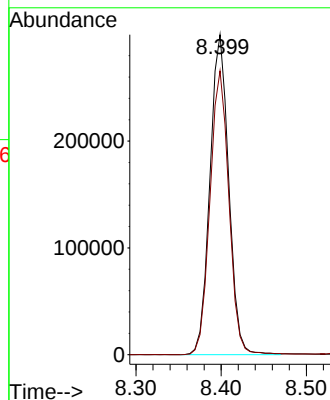
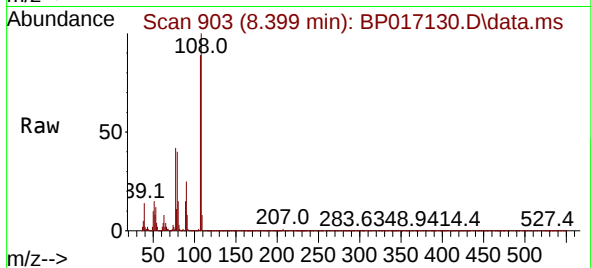
107 88.7 72.2 108.4

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 09/20/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 28.385 ng/ul m

RT: 8.487 min Scan# 918

Delta R.T. 0.018 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

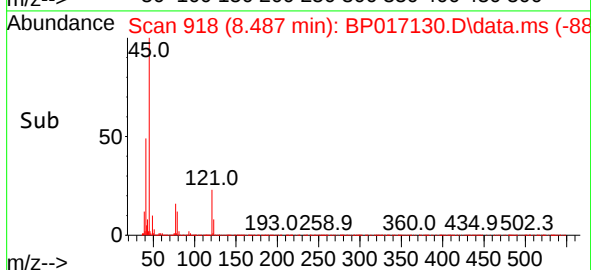
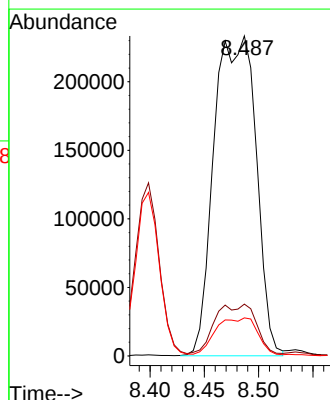
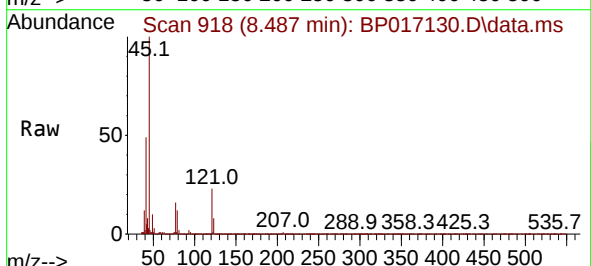
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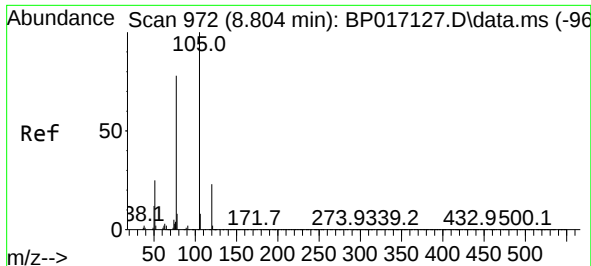
Ion Ratio Lower Upper

45 100

77 16.2 12.5 18.7

79 11.9 8.8 13.2





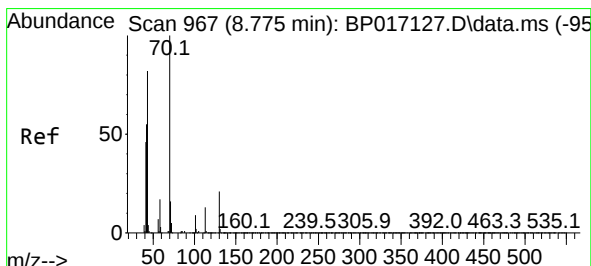
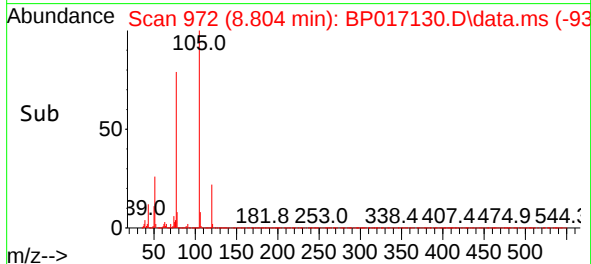
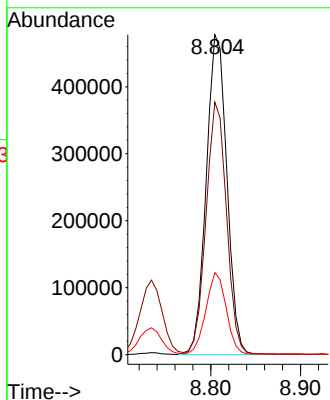
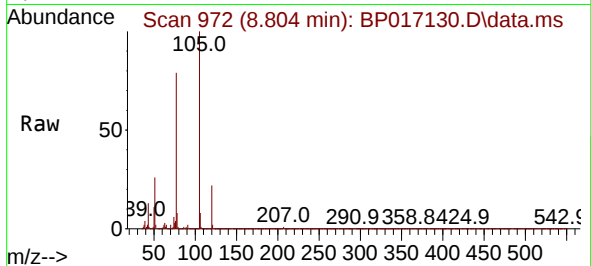
#16
Acetophenone
Concen: 30.364 ng/ul
RT: 8.804 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 762169
Ion Ratio Lower Upper
105 100
77 78.9 63.0 94.4
51 25.6 20.5 30.7

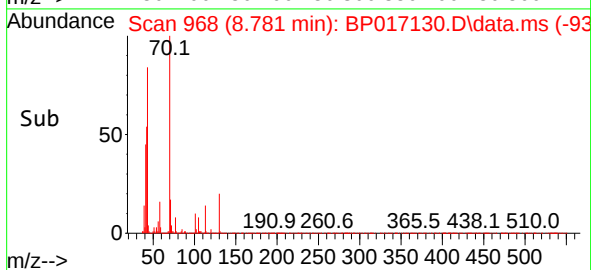
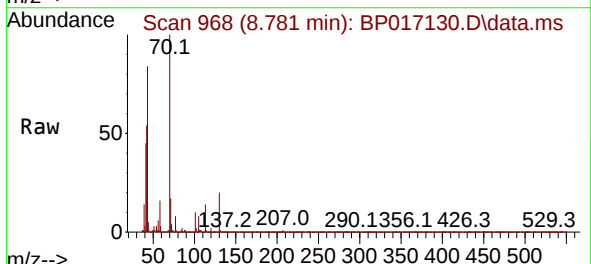
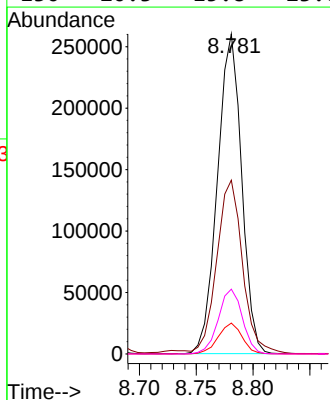
Manual Integrations
APPROVED

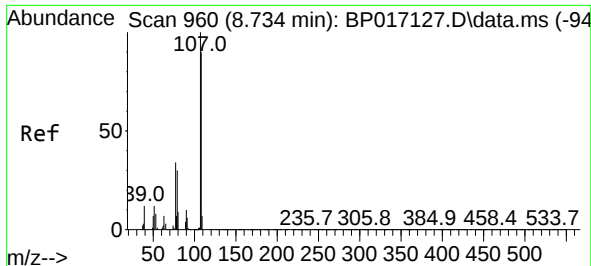
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023



#17
N-Nitroso-di-n-propylamine
Concen: 29.863 ng/ul
RT: 8.781 min Scan# 968
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

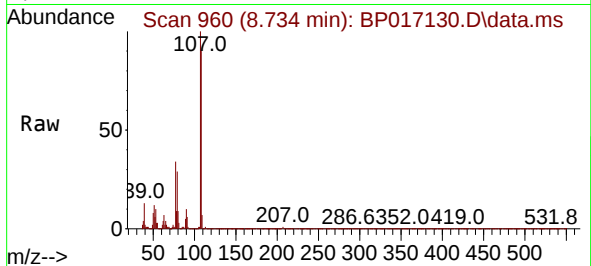
Tgt Ion: 70 Resp: 385197
Ion Ratio Lower Upper
70 100
42 54.3 43.9 65.9
101 9.7 7.0 10.4
130 20.3 15.8 23.6





#18
4-Methylphenol
Concen: 30.221 ng/ul
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

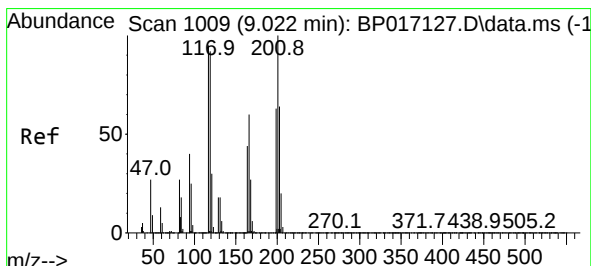
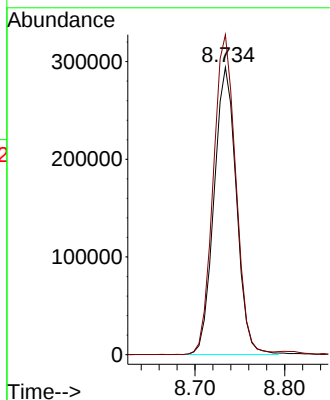
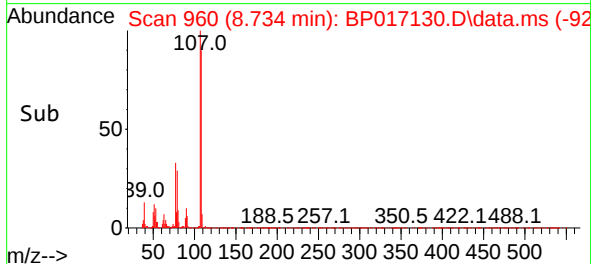
Instrument :
BNA_P
ClientSampleId :
SLCS287



Tgt Ion:108 Resp: 50869
Ion Ratio Lower Upper
108 100
107 111.4 91.4 137.0

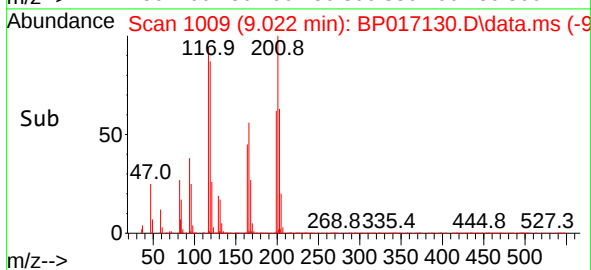
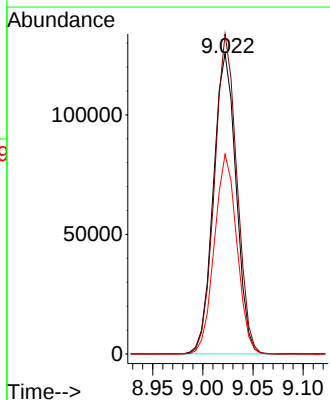
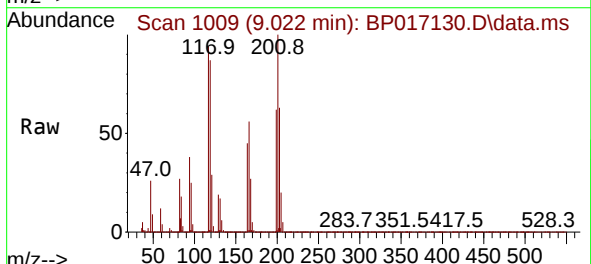
Manual Integrations
APPROVED

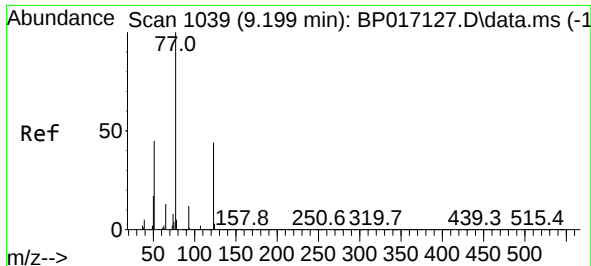
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023



#19
Hexachloroethane
Concen: 30.625 ng/ul
RT: 9.022 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

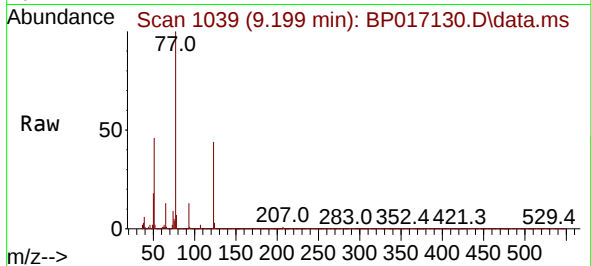
Tgt Ion:117 Resp: 197347
Ion Ratio Lower Upper
117 100
201 106.6 79.9 119.9
199 66.5 49.4 74.2





#22
Nitrobenzene
Concen: 27.736 ng/ul
RT: 9.199 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

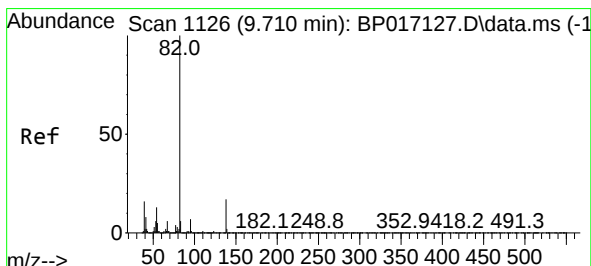
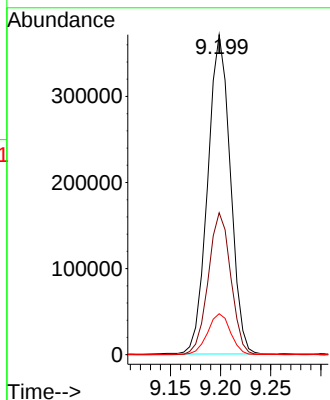
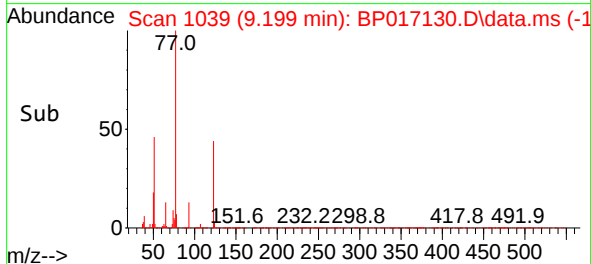
Instrument :
BNA_P
ClientSampleId :
SLCS287



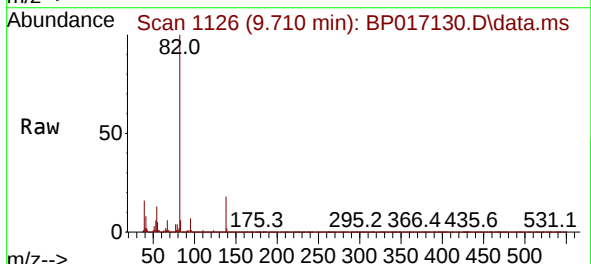
Tgt Ion: 77 Resp: 58324
Ion Ratio Lower Upper
77 100
123 44.4 34.6 51.8
65 12.8 10.6 16.0

Manual Integrations
APPROVED

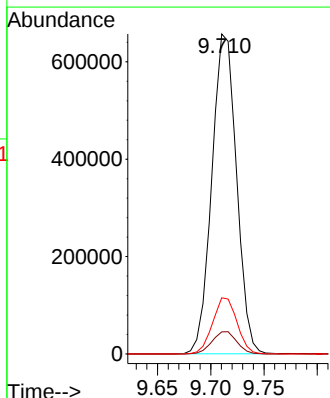
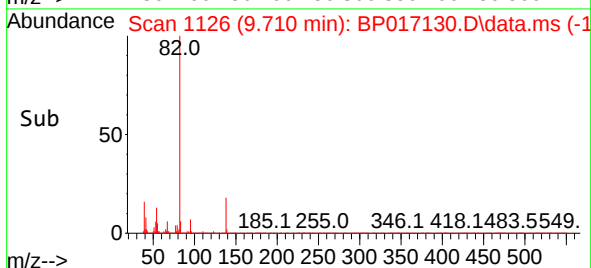
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023

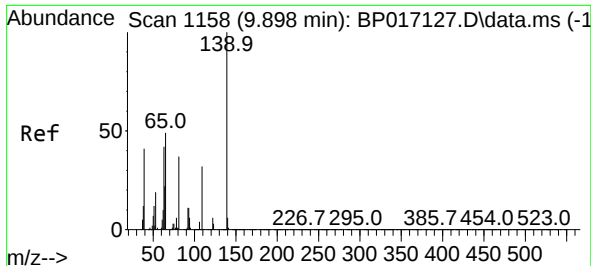


#23
Isophorone
Concen: 26.892 ng/ul
RT: 9.710 min Scan# 1126
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35



Tgt Ion: 82 Resp: 1059713
Ion Ratio Lower Upper
82 100
95 6.9 5.6 8.4
138 17.5 14.0 21.0





#25

2-Nitrophenol

Concen: 28.859 ng/ul

RT: 9.899 min Scan# 1158

Delta R.T. -0.006 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

Instrument :

BNA_P

ClientSampleId :

SLCS287

Tgt Ion:139 Resp: 276509

Ion Ratio Lower Upper

139 100

65 50.3 41.9 62.9

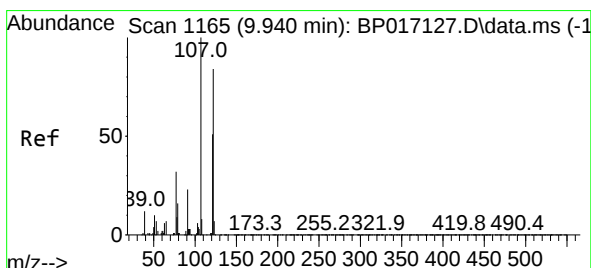
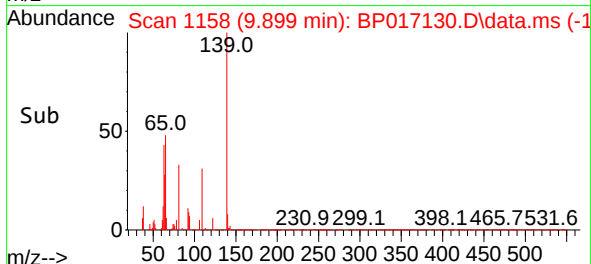
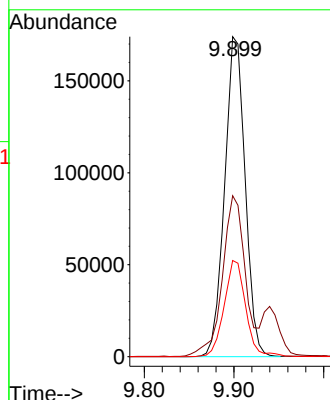
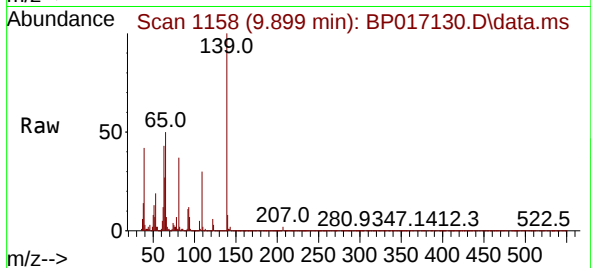
109 30.1 23.5 35.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/20/2023

Supervised By :mohammad ahmed 09/20/2023



#26

2,4-Dimethylphenol

Concen: 23.433 ng/ul

RT: 9.940 min Scan# 1165

Delta R.T. -0.006 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

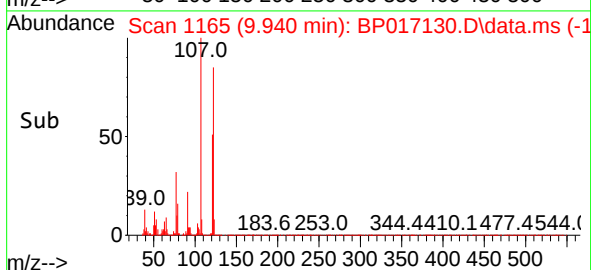
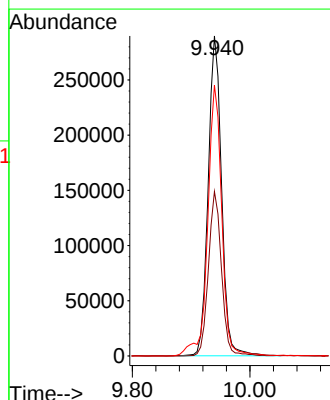
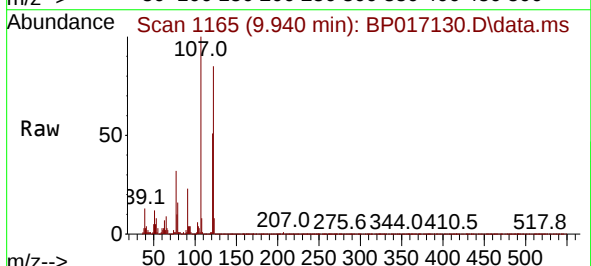
Tgt Ion:107 Resp: 457557

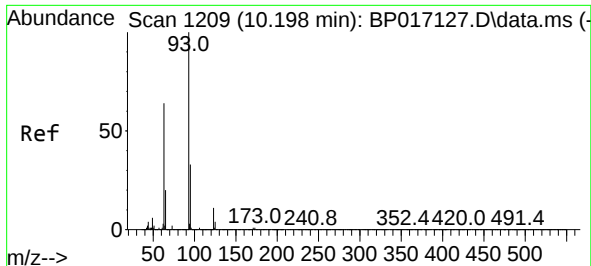
Ion Ratio Lower Upper

107 100

121 51.4 41.7 62.5

122 84.7 70.4 105.6





#27

Bis(2-Chloroethoxy)methane

Concen: 26.988 ng/ul

RT: 10.199 min Scan# 1209

Delta R.T. -0.006 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

Instrument :

BNA_P

ClientSampleId :

SLCS287

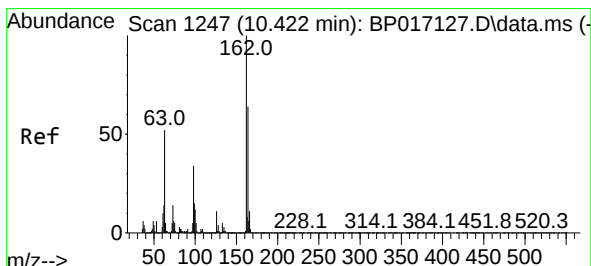
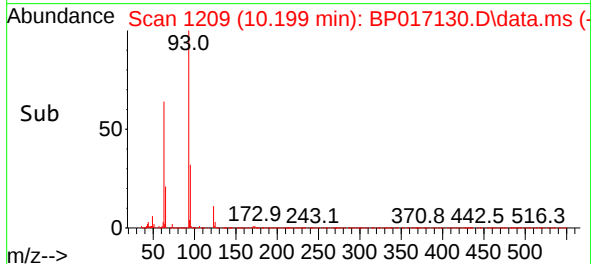
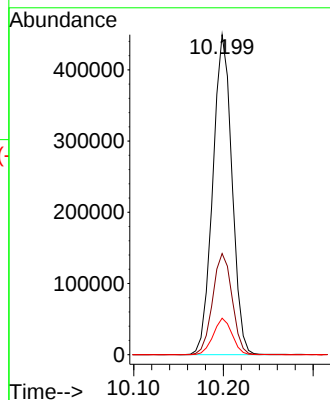
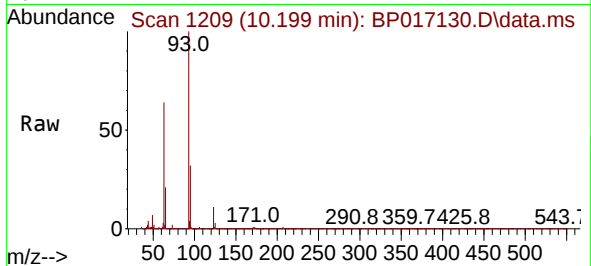
Tgt Ion: 93	Resp: 666572
Ion Ratio	Lower Upper
93 100	
95 31.6	26.2 39.4
123 11.4	9.3 13.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/20/2023

Supervised By :mohammad ahmed 09/20/2023



#29

2,4-Dichlorophenol

Concen: 28.393 ng/ul

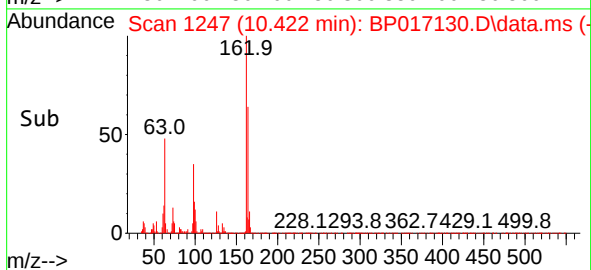
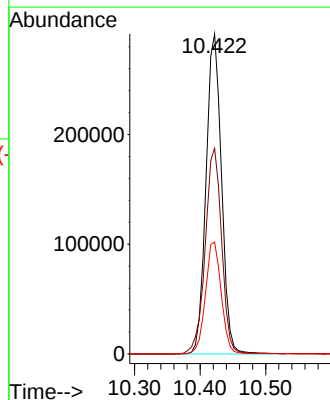
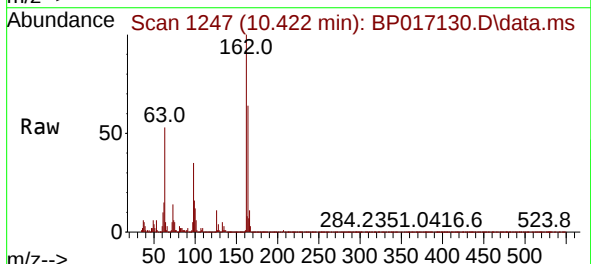
RT: 10.422 min Scan# 1247

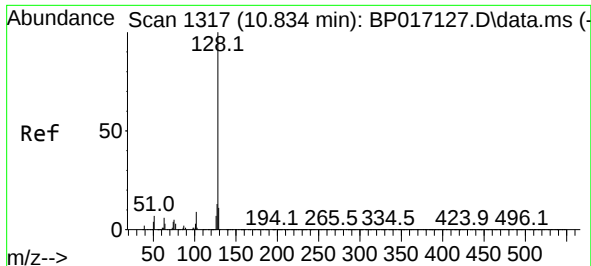
Delta R.T. 0.000 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

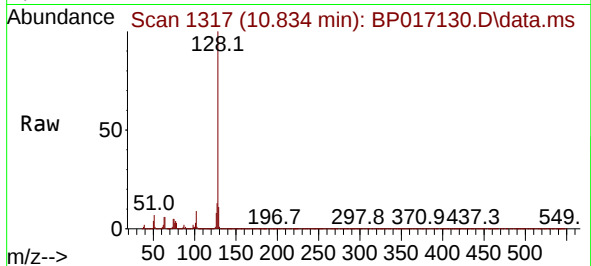
Tgt Ion:162	Resp: 479154
Ion Ratio	Lower Upper
162 100	
164 64.3	53.2 79.8
98 35.0	30.0 45.0





#30
Naphthalene
Concen: 27.248 ng/ul
RT: 10.834 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

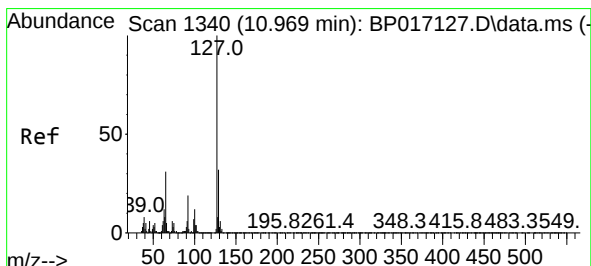
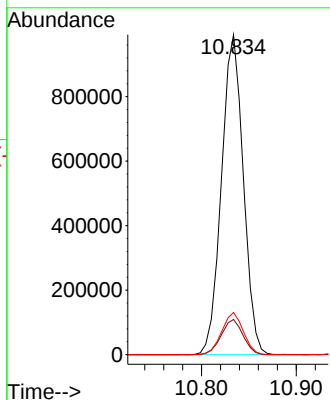
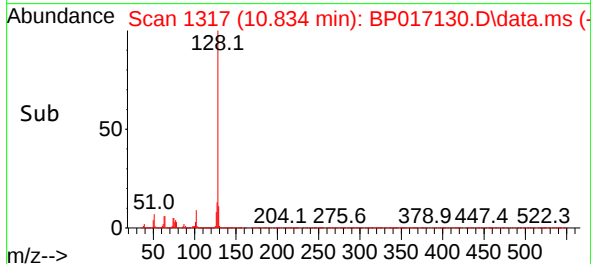
Instrument :
BNA_P
ClientSampleId :
SLCS287



Tgt Ion:128 Resp: 1590059
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.2 10.4 15.6

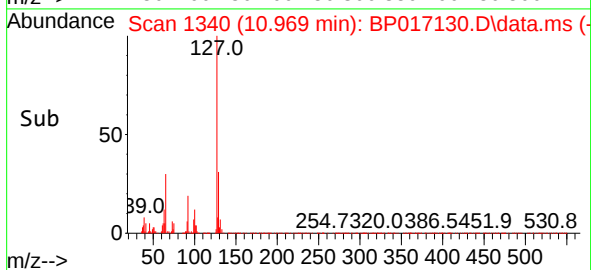
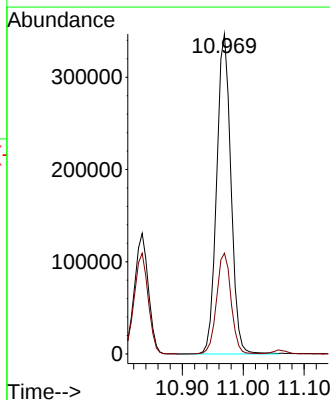
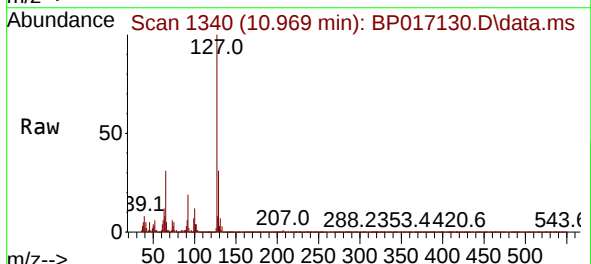
Manual Integrations
APPROVED

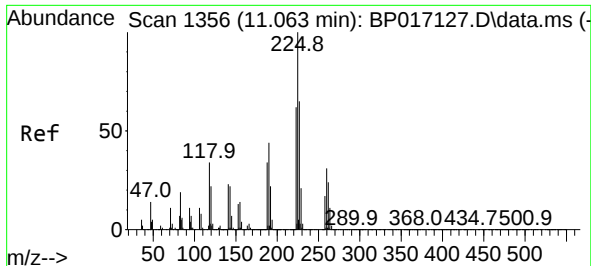
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023



#32
4-Chloroaniline
Concen: 22.933 ng/ul
RT: 10.969 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

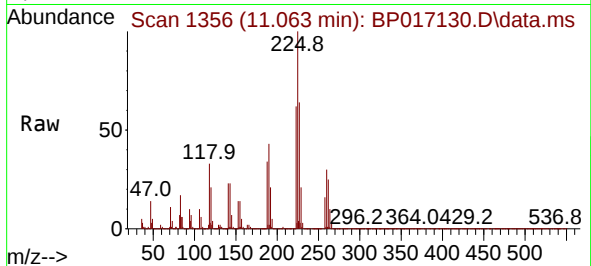
Tgt Ion:127 Resp: 562343
Ion Ratio Lower Upper
127 100
129 31.5 24.8 37.2





#33
Hexachlorobutadiene
Concen: 26.990 ng/ul
RT: 11.063 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

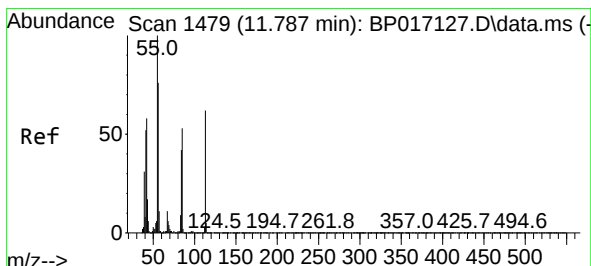
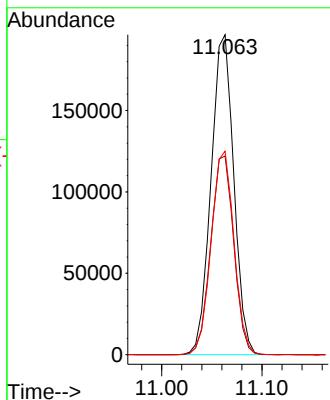
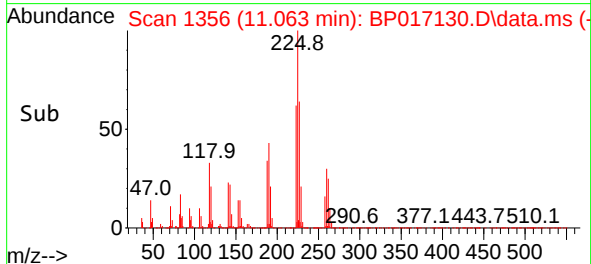
Instrument :
BNA_P
ClientSampleId :
SLCS287



Tgt Ion:225 Resp: 309285
Ion Ratio Lower Upper
225 100
223 62.1 49.0 73.4
227 63.6 50.2 75.4

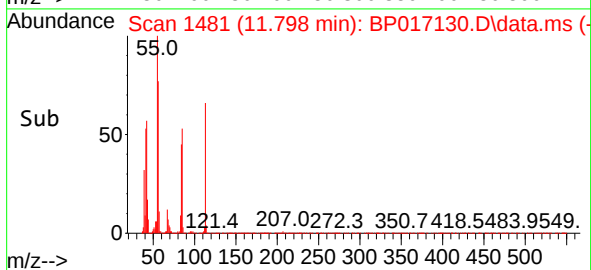
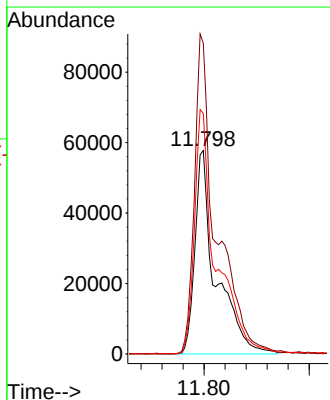
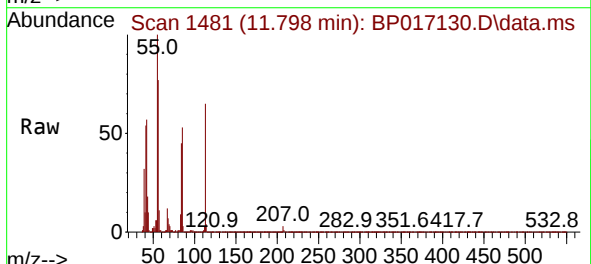
Manual Integrations
APPROVED

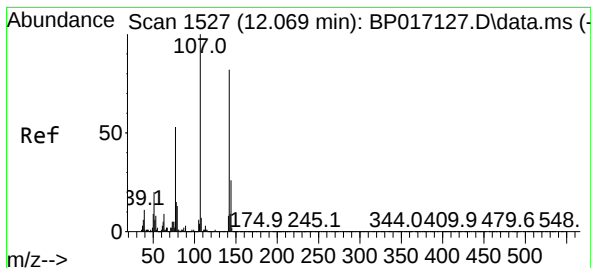
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023



#34
Caprolactam
Concen: 30.170 ng/ul m
RT: 11.798 min Scan# 1481
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

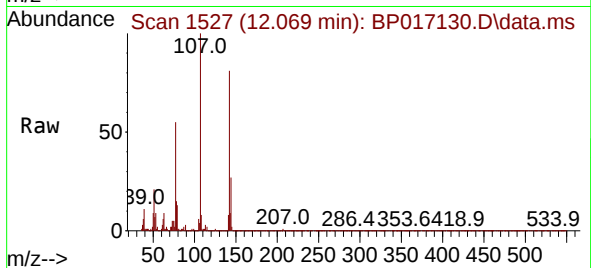
Tgt Ion:113 Resp: 160042
Ion Ratio Lower Upper
113 100
55 152.7 130.7 196.1
56 118.3 96.8 145.2





#35
4-Chloro-3-methylphenol
Concen: 28.707 ng/ul
RT: 12.069 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

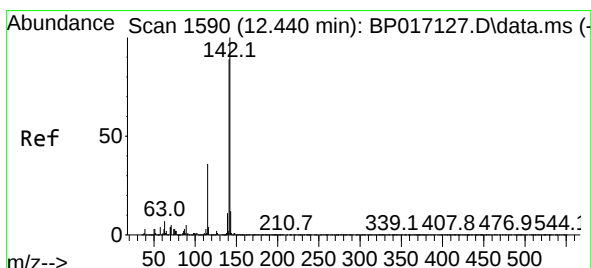
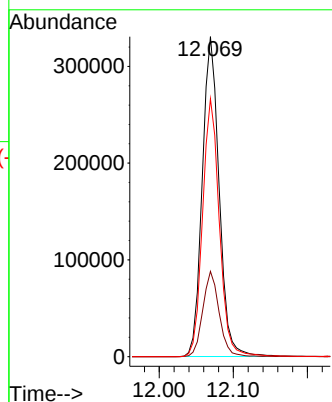
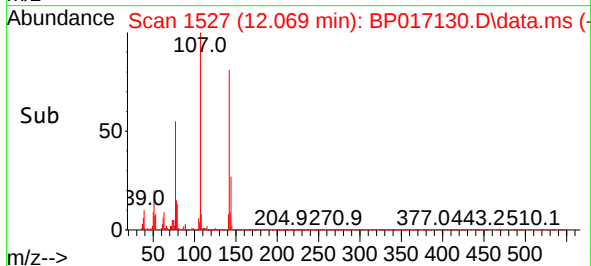
Instrument :
BNA_P
ClientSampleId :
SLCS287



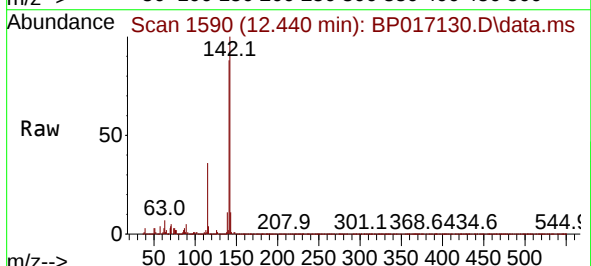
Tgt Ion:107 Resp: 524179
Ion Ratio Lower Upper
107 100
144 26.6 20.6 31.0
142 80.6 63.4 95.0

Manual Integrations
APPROVED

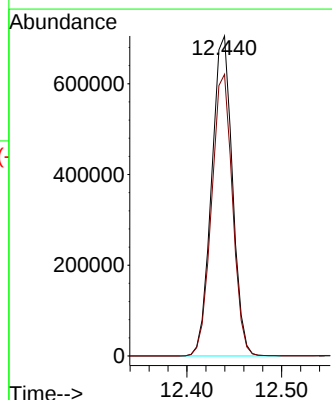
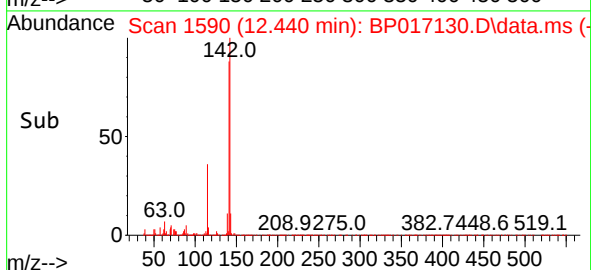
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023

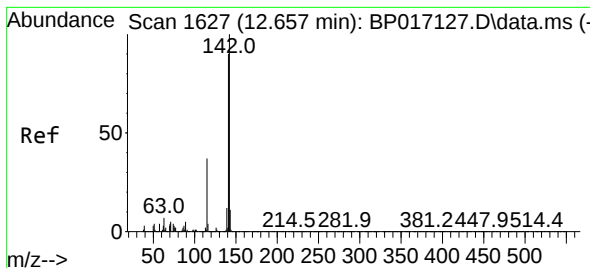


#36
2-Methylnaphthalene
Concen: 27.315 ng/ul
RT: 12.440 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35



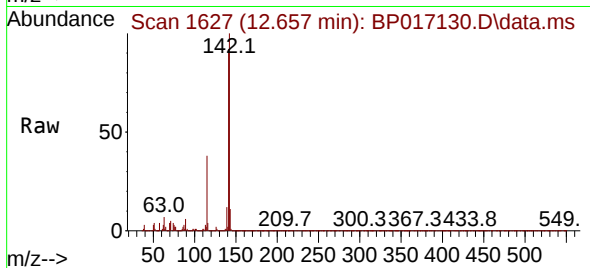
Tgt Ion:142 Resp: 1075531
Ion Ratio Lower Upper
142 100
141 88.0 70.1 105.1





#37
1-Methylnaphthalene
Concen: 26.055 ng/ul
RT: 12.657 min Scan# 1627
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

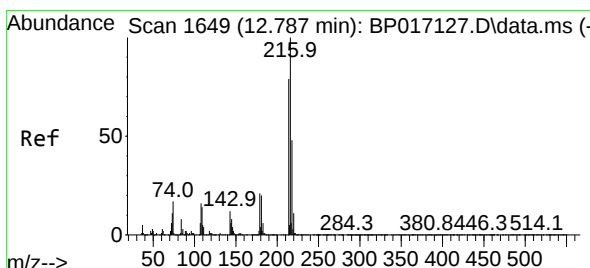
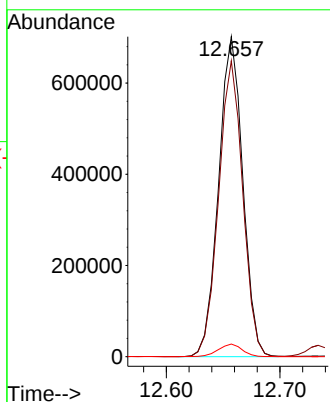
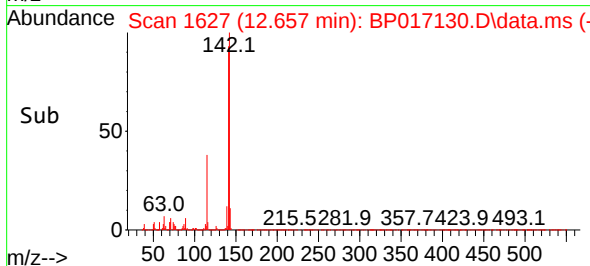
Instrument :
BNA_P
ClientSampleId :
SLCS287



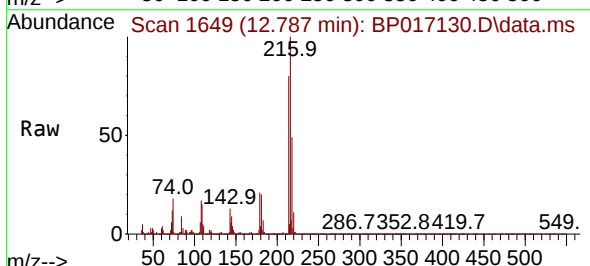
Tgt Ion:142 Resp: 103847
Ion Ratio Lower Upper
142 100
141 92.4 74.1 111.1
116 4.0 3.1 4.7

Manual Integrations
APPROVED

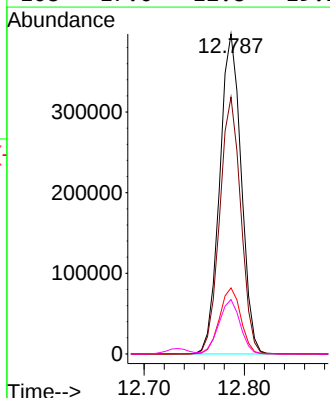
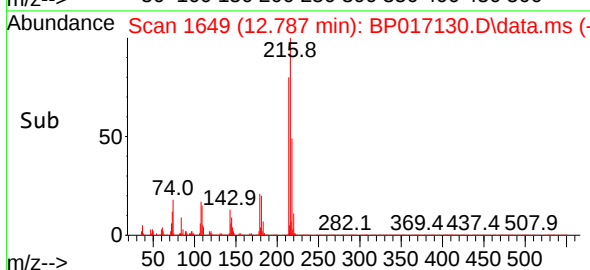
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023

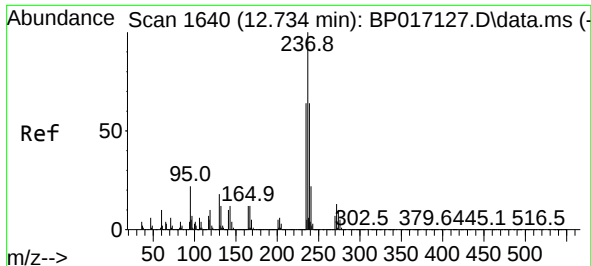


#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.766 ng/ul
RT: 12.787 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35



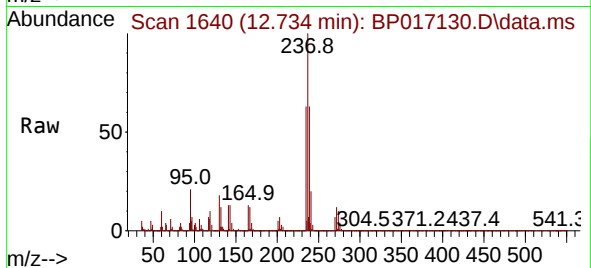
Tgt Ion:216 Resp: 590502
Ion Ratio Lower Upper
216 100
214 80.3 62.1 93.1
179 20.7 15.6 23.4
108 17.0 12.8 19.2





#40
Hexachlorocyclopentadiene
Concen: 19.548 ng/ul
RT: 12.734 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

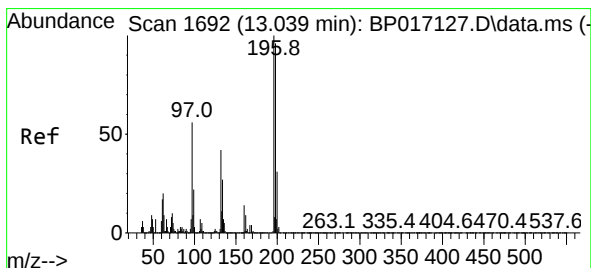
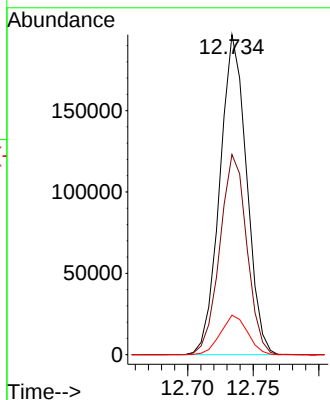
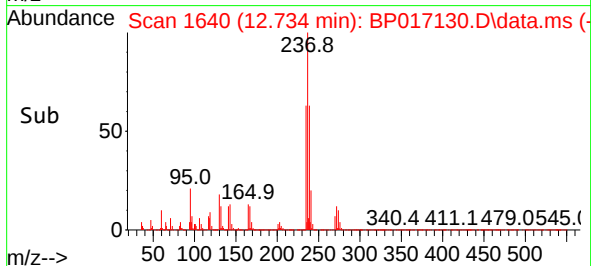
Instrument :
BNA_P
ClientSampleId :
SLCS287



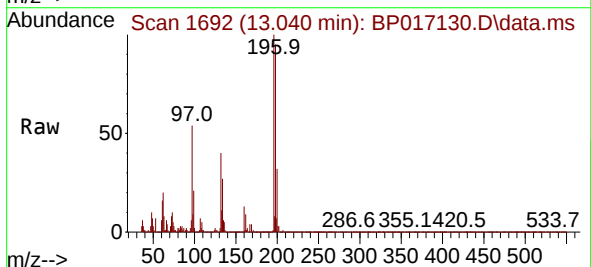
Tgt Ion:237 Resp: 279134
Ion Ratio Lower Upper
237 100
235 62.5 50.4 75.6
272 13.1 10.2 15.4

Manual Integrations
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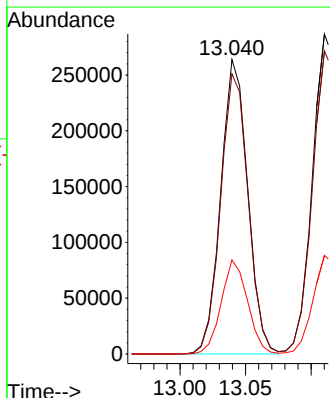
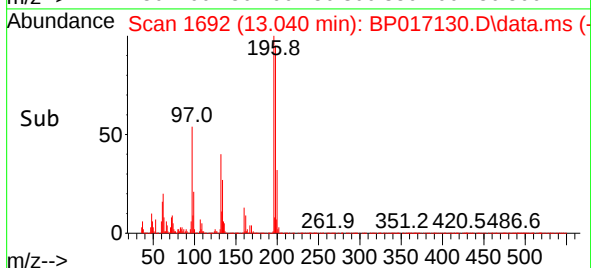
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023

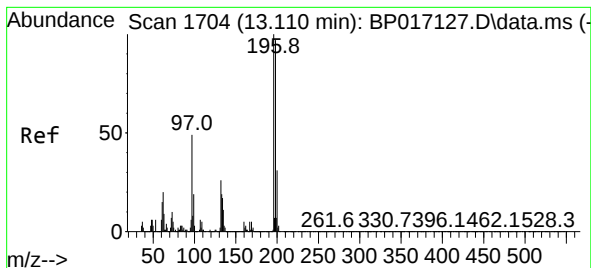


#41
2,4,6-Trichlorophenol
Concen: 25.996 ng/ul
RT: 13.040 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35



Tgt Ion:196 Resp: 378479
Ion Ratio Lower Upper
196 100
198 95.1 76.0 114.0
200 32.0 25.0 37.4





#42

2,4,5-Trichlorophenol

Concen: 27.366 ng/ul

RT: 13.110 min Scan# 1704

Delta R.T. -0.006 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

Instrument :

BNA_P

ClientSampleId :

SLCS287

Tgt Ion:196 Resp: 42357

Ion Ratio Lower Upper

196 100

198 94.7 76.9 115.3

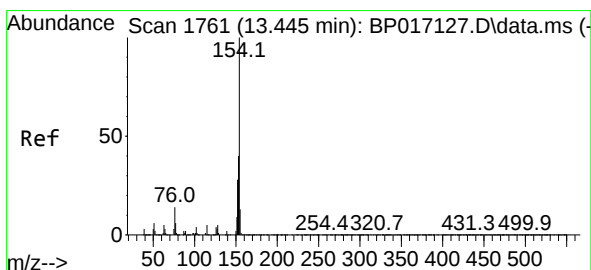
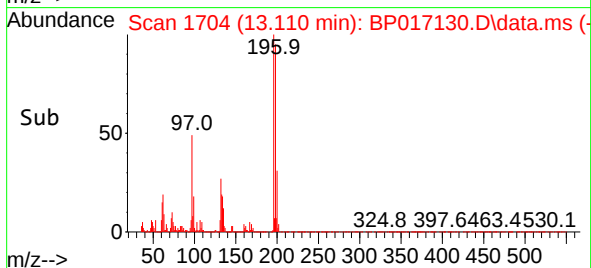
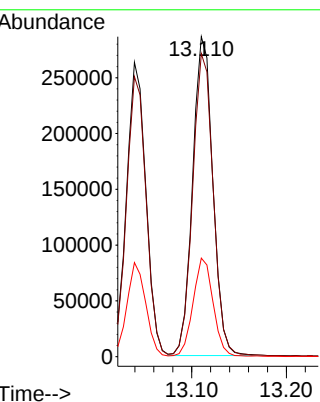
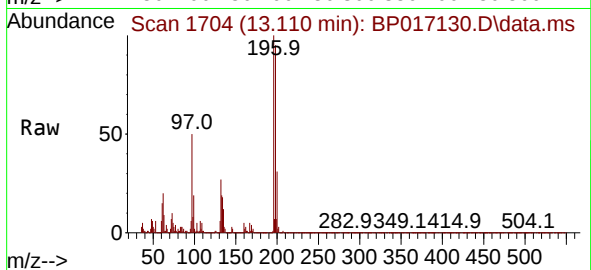
200 30.8 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/20/2023

Supervised By :mohammad ahmed 09/20/2023



#43

1,1'-Biphenyl

Concen: 26.278 ng/ul

RT: 13.445 min Scan# 1761

Delta R.T. -0.006 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

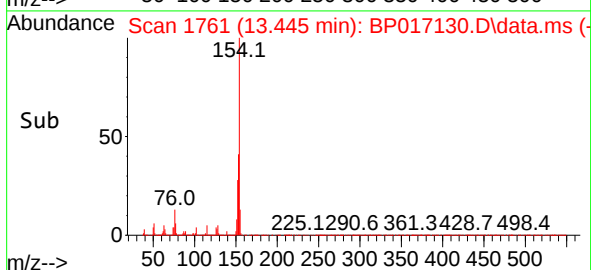
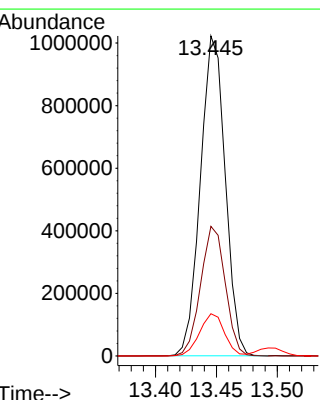
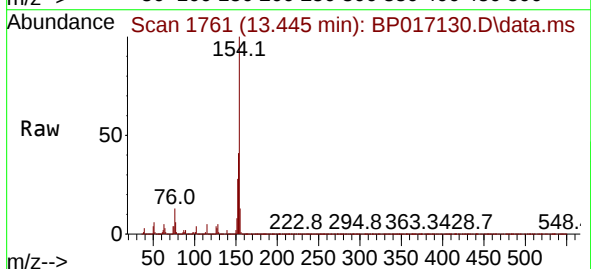
Tgt Ion:154 Resp: 1449952

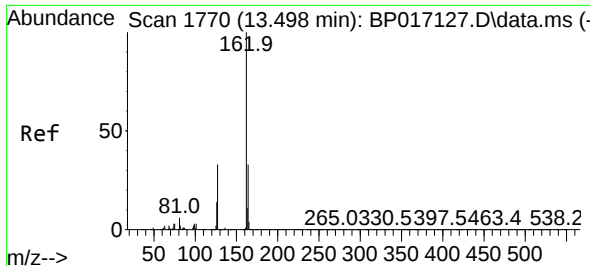
Ion Ratio Lower Upper

154 100

153 40.5 31.8 47.8

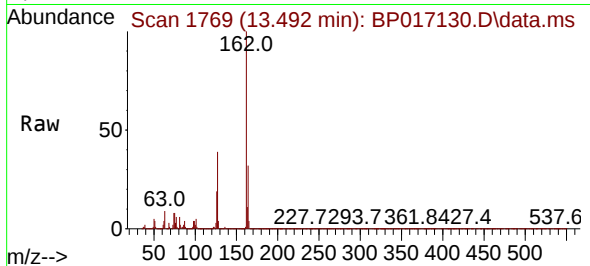
76 13.2 10.8 16.2





#44
2-Chloronaphthalene
Concen: 26.318 ng/ul
RT: 13.492 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

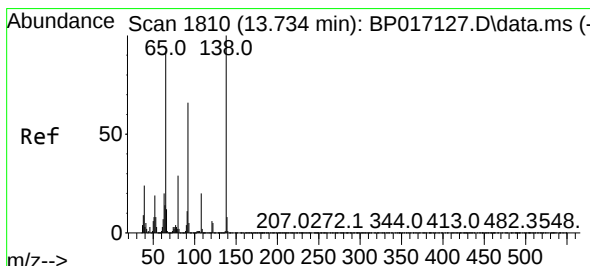
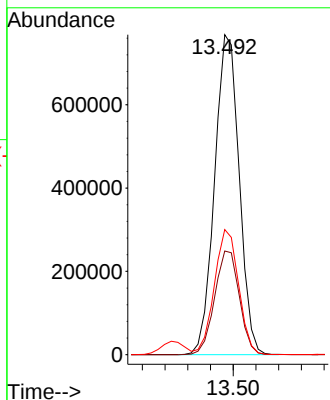
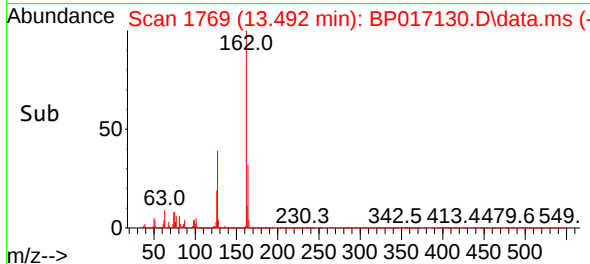
Instrument :
BNA_P
ClientSampleId :
SLCS287



Tgt Ion:162 Resp: 1153180
Ion Ratio Lower Upper
162 100
164 32.4 26.6 39.8
127 39.1 31.0 46.4

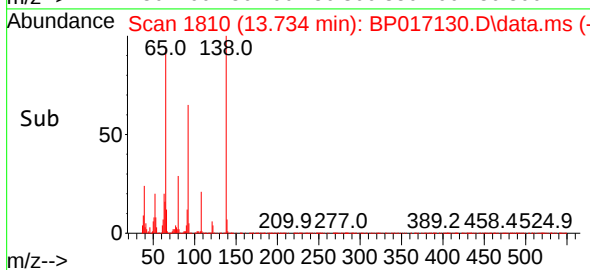
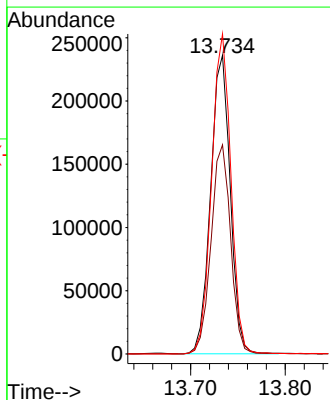
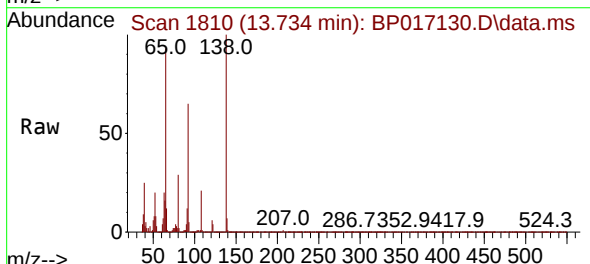
Manual Integrations
APPROVED

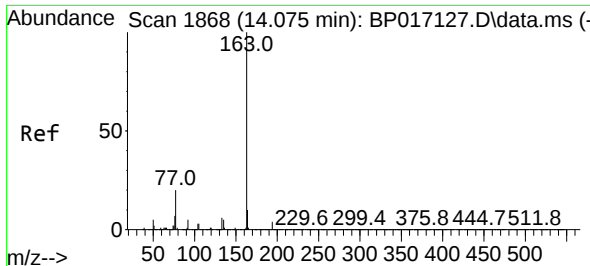
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023



#45
2-Nitroaniline
Concen: 28.647 ng/ul
RT: 13.734 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

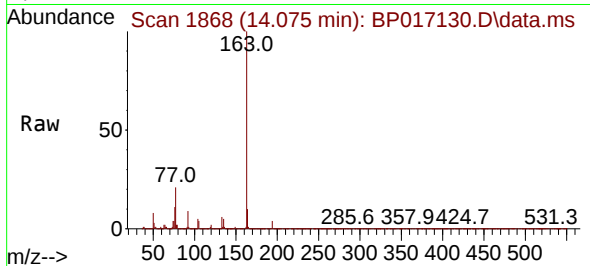
Tgt Ion: 65 Resp: 339999
Ion Ratio Lower Upper
65 100
92 70.0 55.6 83.4
138 107.1 82.2 123.2





#47
Dimethylphthalate
Concen: 26.929 ng/ul
RT: 14.075 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

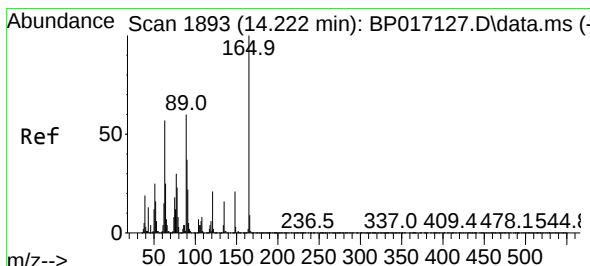
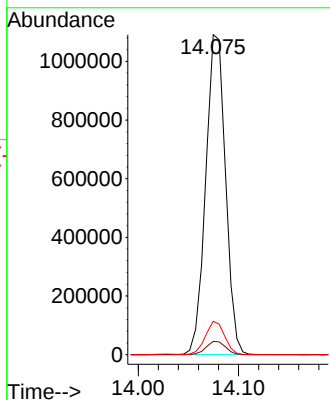
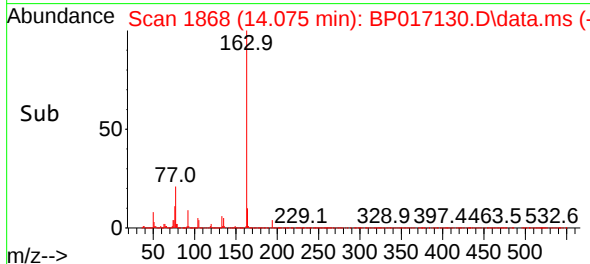
Instrument :
BNA_P
ClientSampleId :
SLCS287



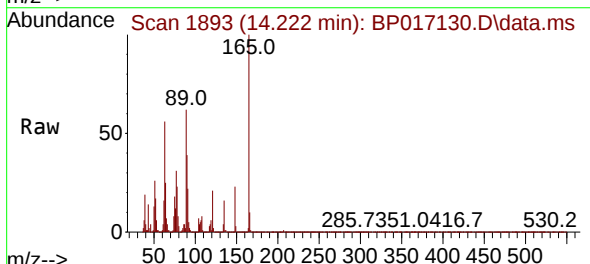
Tgt Ion:163 Resp: 1496879
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.5 7.9 11.9

Manual Integrations
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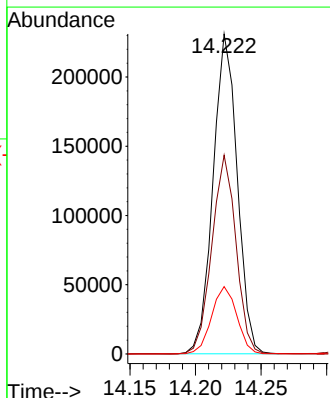
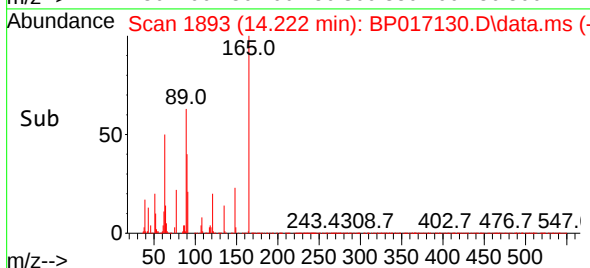
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023

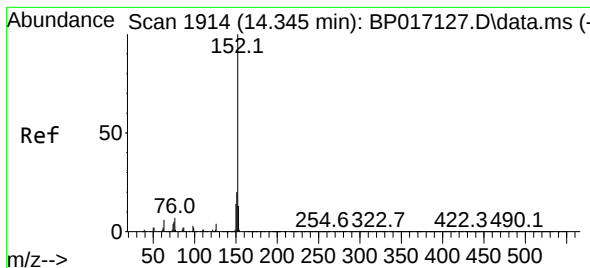


#48
2,6-Dinitrotoluene
Concen: 29.031 ng/ul
RT: 14.222 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35



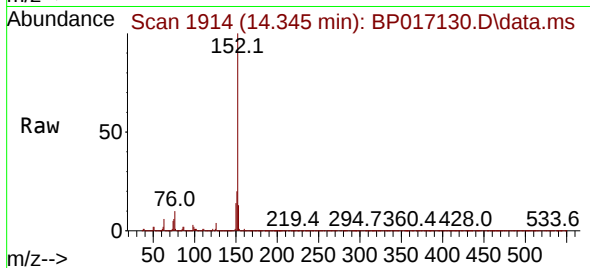
Tgt Ion:165 Resp: 295025
Ion Ratio Lower Upper
165 100
89 62.1 47.8 71.8
121 21.0 17.4 26.2





#50
Acenaphthylene
Concen: 25.263 ng/ul
RT: 14.345 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

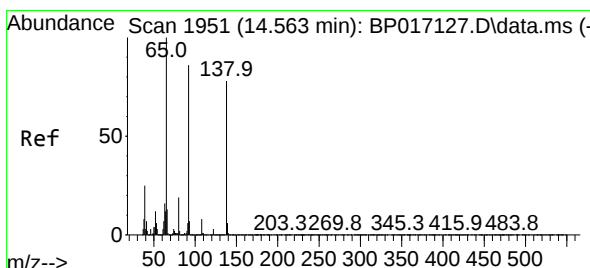
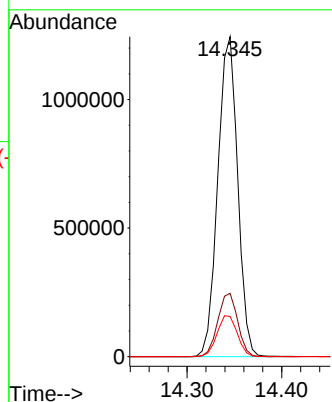
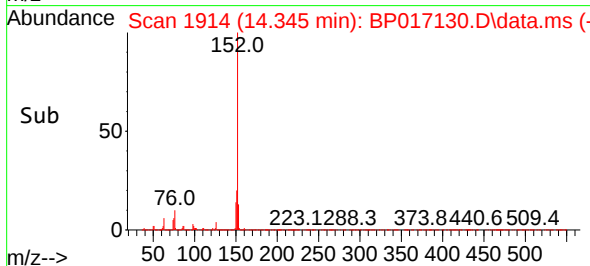
Instrument :
BNA_P
ClientSampleId :
SLCS287



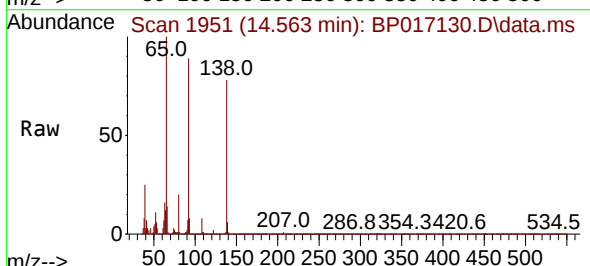
Tgt Ion:152 Resp: 1813314
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.8
153 12.6 10.6 15.8

Manual Integrations
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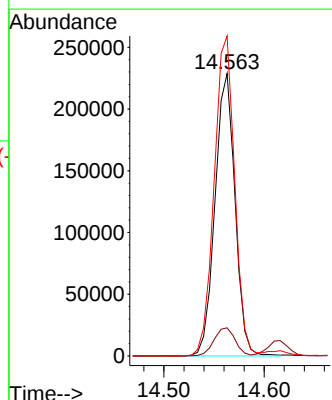
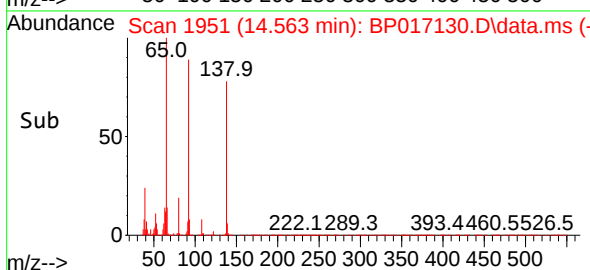
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023

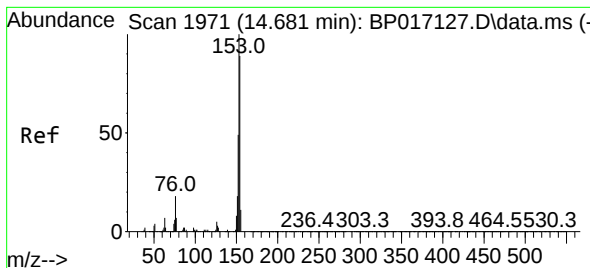


#51
3-Nitroaniline
Concen: 29.146 ng/ul
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35



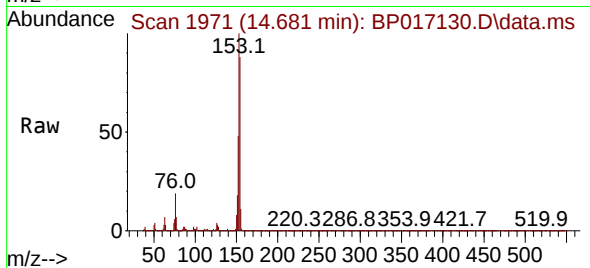
Tgt Ion:138 Resp: 316859
Ion Ratio Lower Upper
138 100
108 10.0 8.5 12.7
92 113.3 94.2 141.4





#52
Acenaphthene
Concen: 26.211 ng/ul
RT: 14.681 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

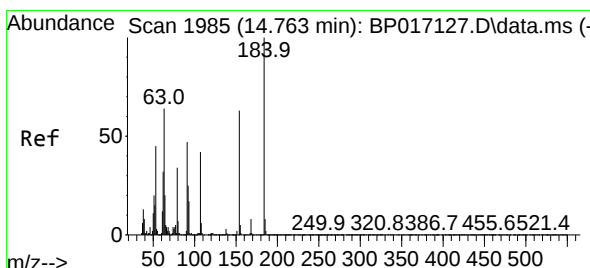
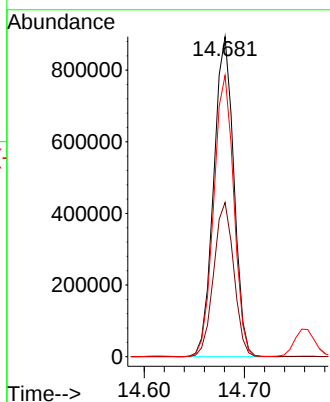
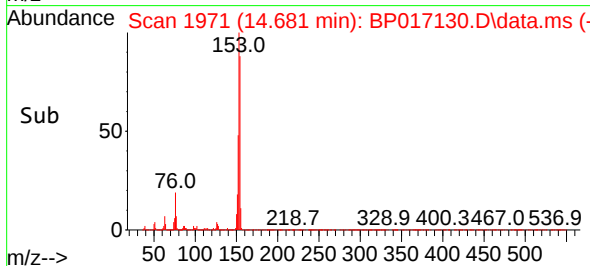
Instrument :
BNA_P
ClientSampleId :
SLCS287



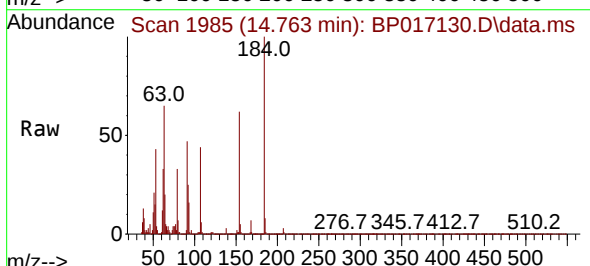
Tgt Ion:153 Resp: 124496
Ion Ratio Lower Upper
153 100
152 48.2 38.6 57.8
154 87.9 70.4 105.6

Manual Integrations
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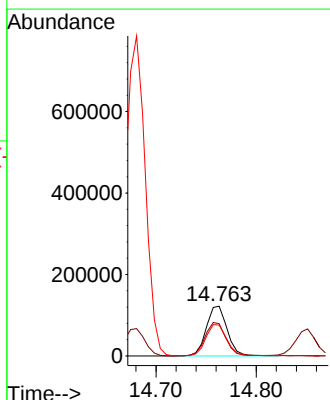
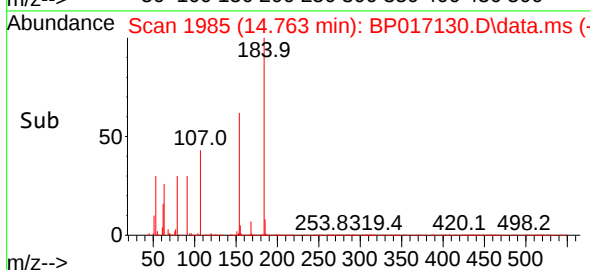
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023

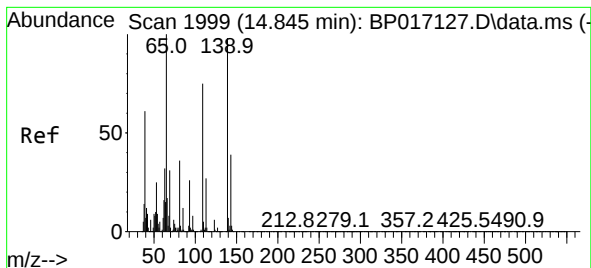


#53
2,4-Dinitrophenol
Concen: 24.726 ng/ul
RT: 14.763 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35



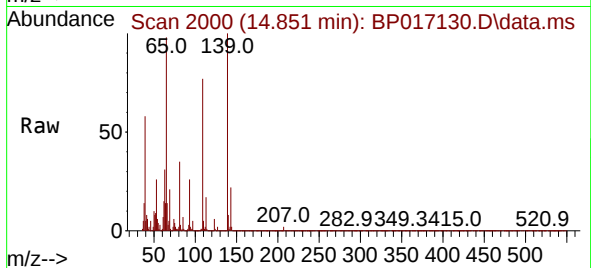
Tgt Ion:184 Resp: 175996
Ion Ratio Lower Upper
184 100
63 65.0 55.2 82.8
154 62.3 53.0 79.4





#55
4-Nitrophenol
Concen: 27.106 ng/ul
RT: 14.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

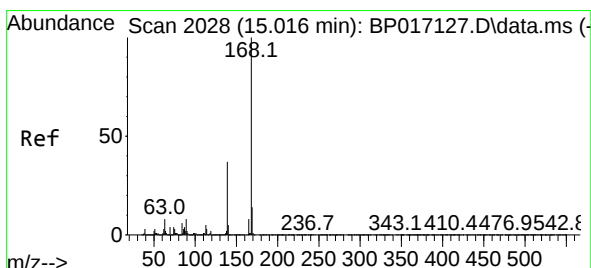
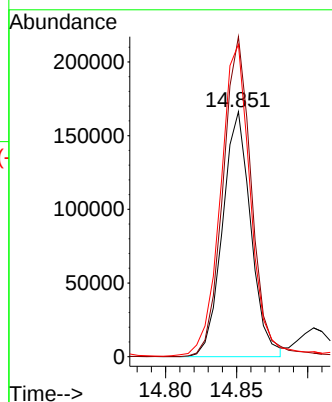
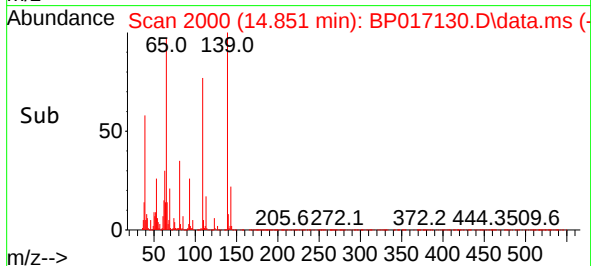
Instrument :
BNA_P
ClientSampleId :
SLCS287



Tgt Ion:109 Resp: 22959
Ion Ratio Lower Upper
109 100
139 130.7 101.1 151.7
65 127.5 105.0 157.4

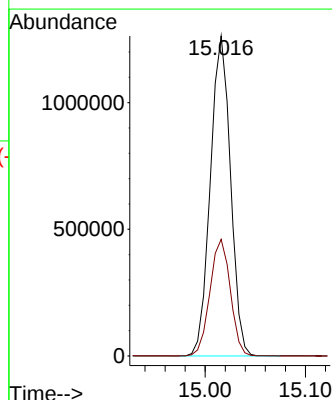
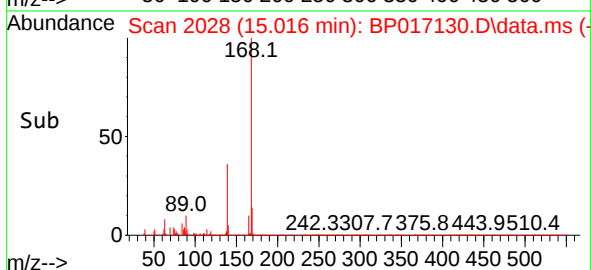
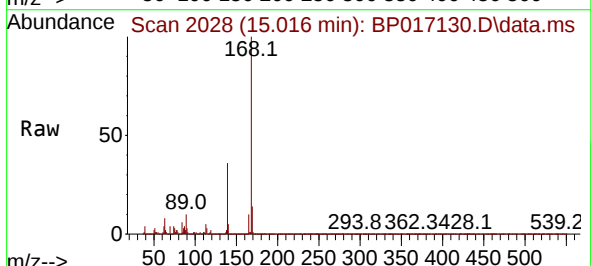
Manual Integrations
APPROVED

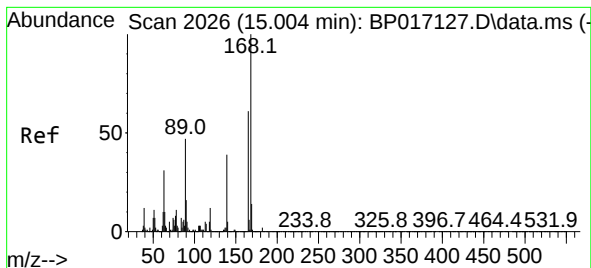
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023



#56
Dibenzofuran
Concen: 26.825 ng/ul
RT: 15.016 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

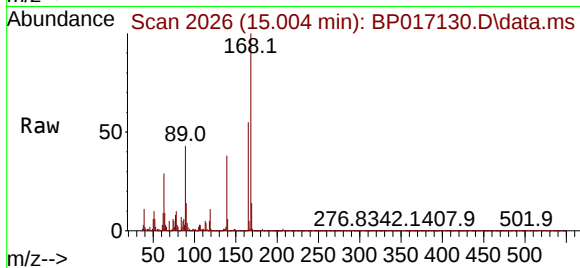
Tgt Ion:168 Resp: 1760726
Ion Ratio Lower Upper
168 100
139 36.5 29.9 44.9





#57
2,4-Dinitrotoluene
Concen: 29.465 ng/ul
RT: 15.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

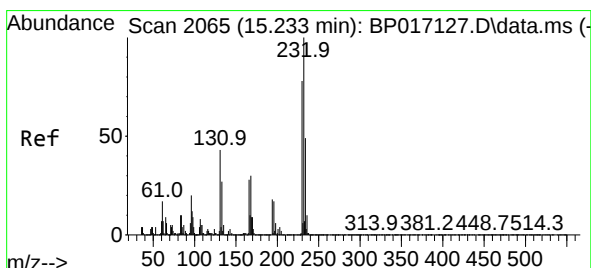
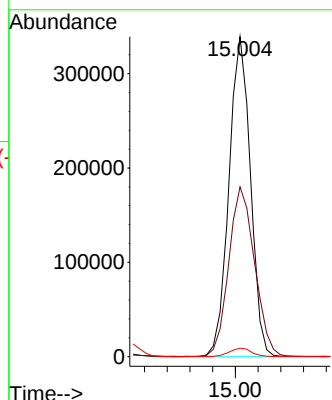
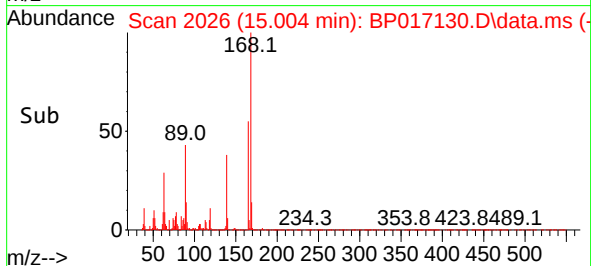
Instrument :
BNA_P
ClientSampleId :
SLCS287



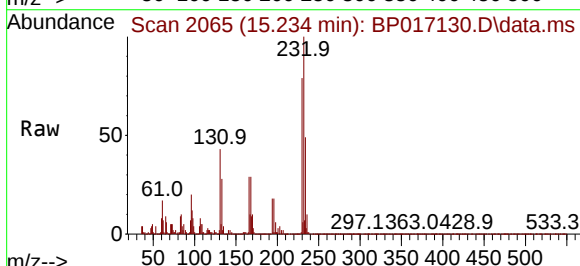
Tgt Ion:165 Resp: 445878
Ion Ratio Lower Upper
165 100
63 53.1 42.3 63.5
182 2.6 2.2 3.4

Manual Integrations
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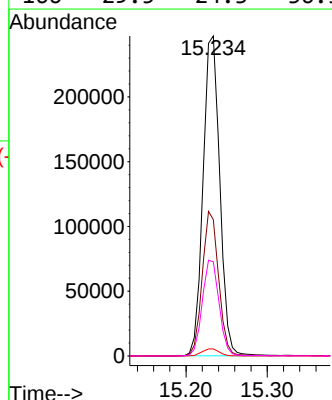
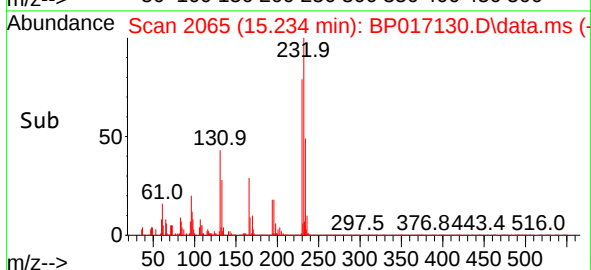
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023

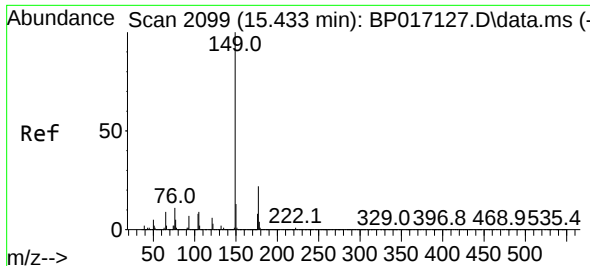


#58
2,3,4,6-Tetrachlorophenol
Concen: 25.971 ng/ul
RT: 15.234 min Scan# 2065
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35



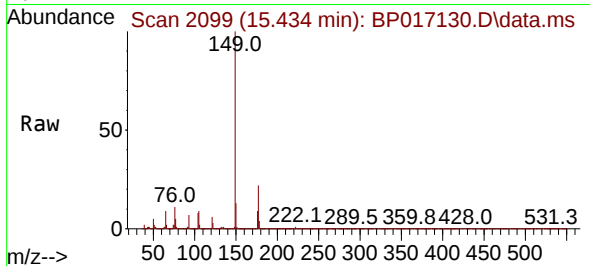
Tgt Ion:232 Resp: 352651
Ion Ratio Lower Upper
232 100
131 42.6 37.0 55.6
130 2.2 1.8 2.8
166 29.5 24.3 36.5





#59
Diethylphthalate
Concen: 27.141 ng/ul
RT: 15.434 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

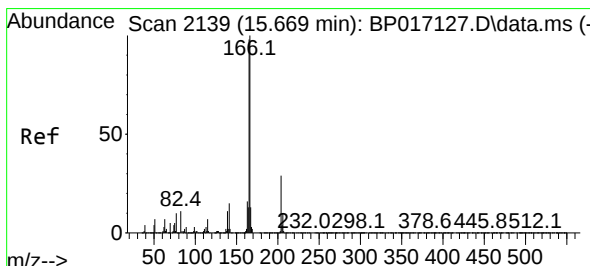
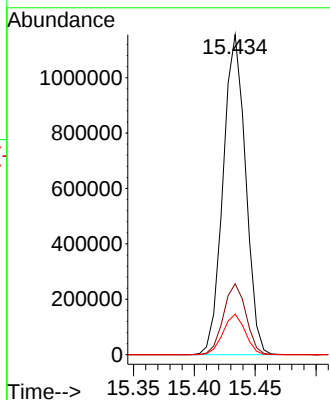
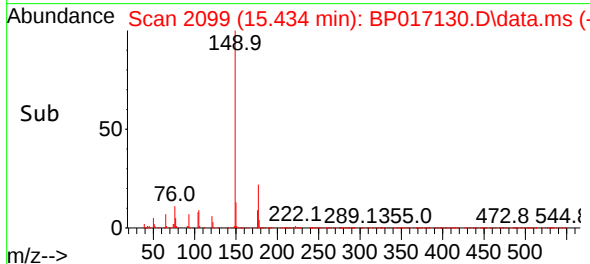
Instrument :
BNA_P
ClientSampleId :
SLCS287



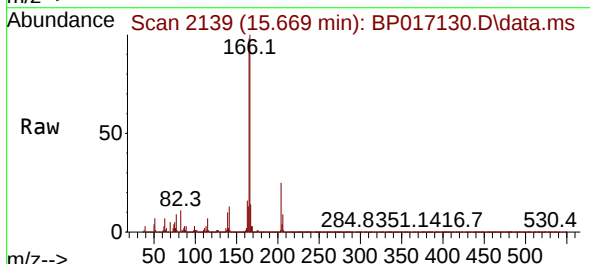
Tgt Ion:149 Resp: 148952
Ion Ratio Lower Upper
149 100
177 22.1 17.5 26.3
150 12.7 10.0 15.0

Manual Integrations
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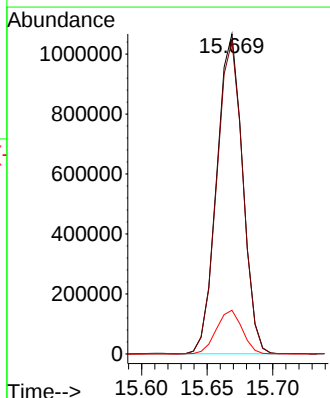
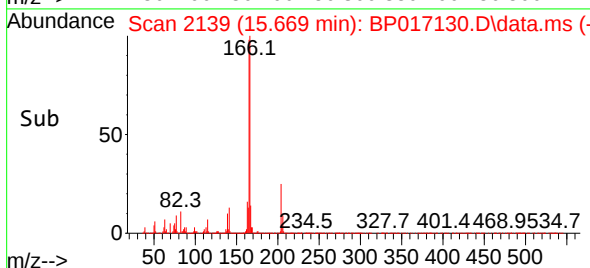
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023

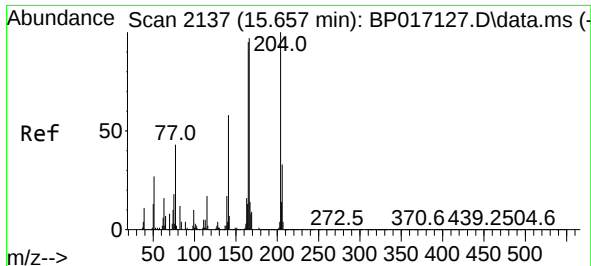


#61
Fluorene
Concen: 26.947 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35



Tgt Ion:166 Resp: 1462336
Ion Ratio Lower Upper
166 100
165 97.8 78.2 117.2
167 13.7 11.0 16.4





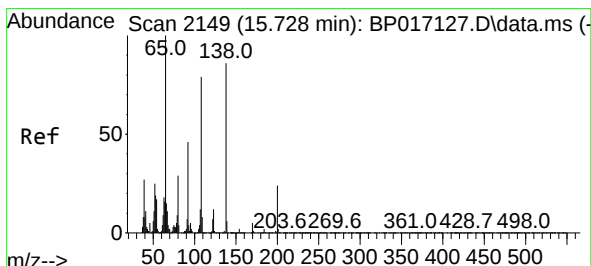
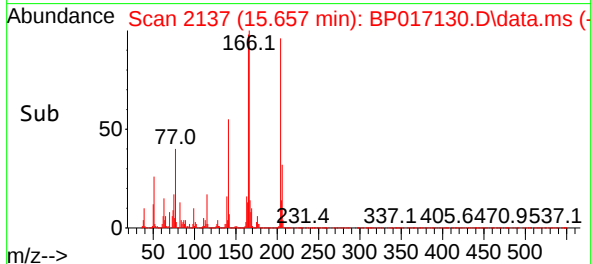
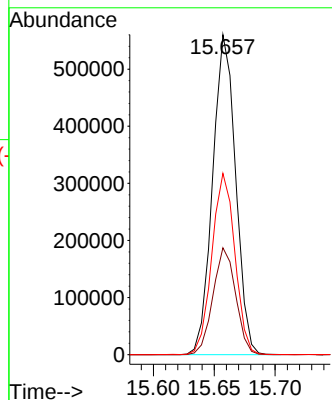
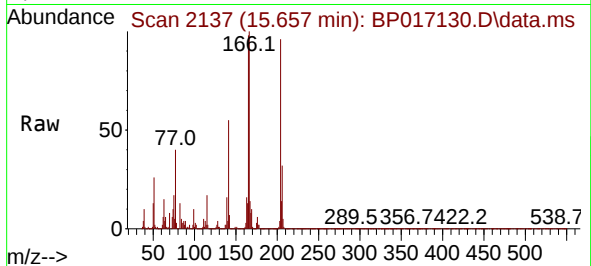
#62
4-Chlorophenyl-phenylether
Concen: 26.716 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

Instrument :
BNA_P
ClientSampleId :
SLCS287

Tgt Ion:204 Resp: 737109
Ion Ratio Lower Upper
204 100
206 33.4 27.3 40.9
141 56.7 45.0 67.6

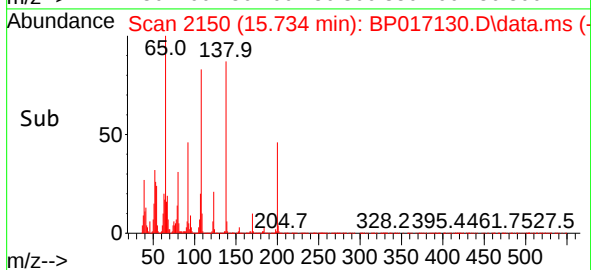
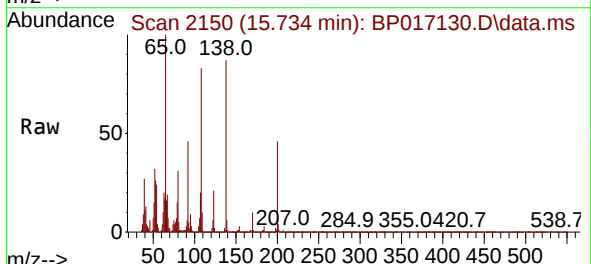
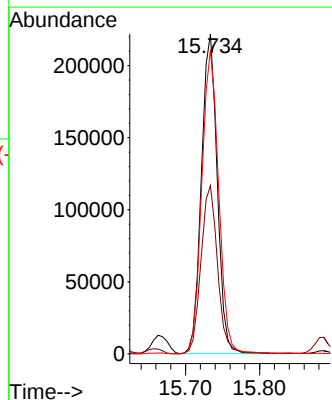
Manual Integrations
APPROVED

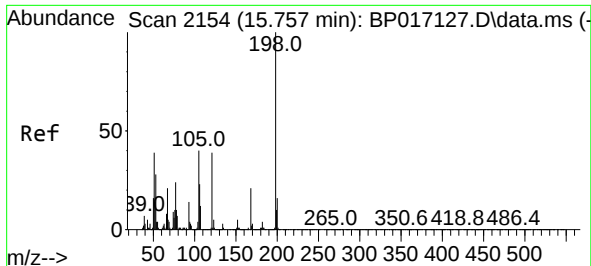
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023



#63
4-Nitroaniline
Concen: 32.607 ng/ul
RT: 15.734 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

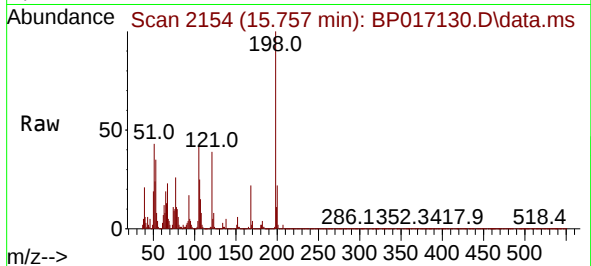
Tgt Ion:138 Resp: 329556
Ion Ratio Lower Upper
138 100
92 52.7 43.3 64.9
108 95.0 75.3 112.9





#66
4,6-Dinitro-2-methylphenol
Concen: 26.327 ng/ul
RT: 15.757 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

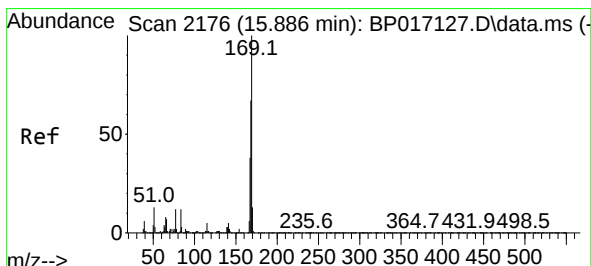
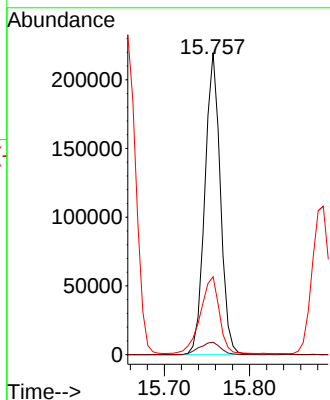
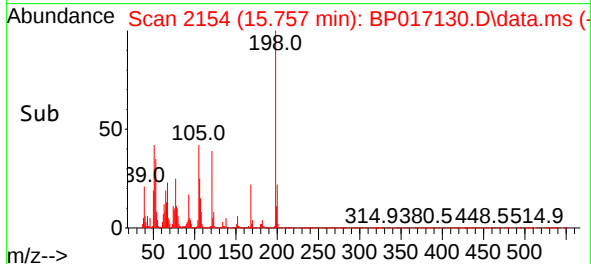
Instrument :
BNA_P
ClientSampleId :
SLCS287



Tgt Ion:198 Resp: 277210
Ion Ratio Lower Upper
198 100
182 4.1 4.2 6.2
77 25.8 22.5 33.7

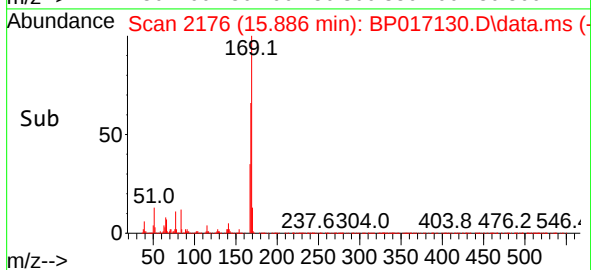
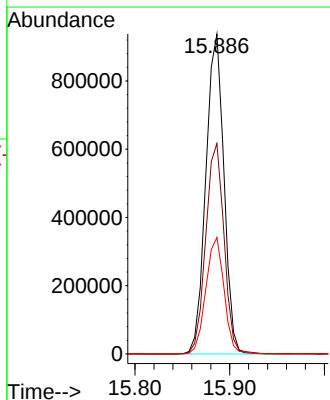
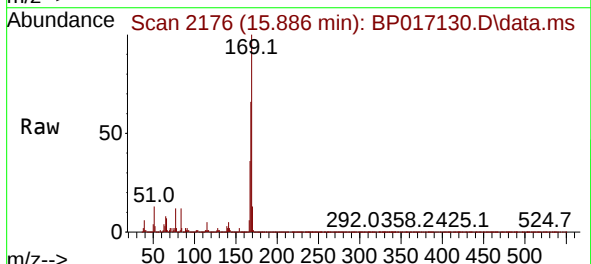
Manual Integrations
APPROVED

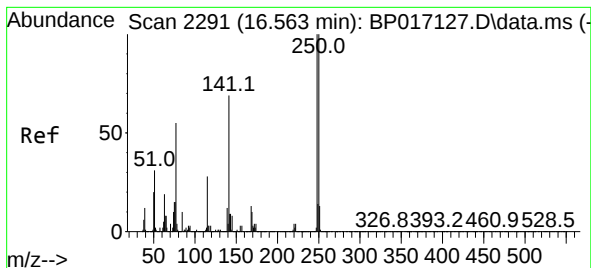
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023



#67
N-Nitrosodiphenylamine
Concen: 27.206 ng/ul
RT: 15.886 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

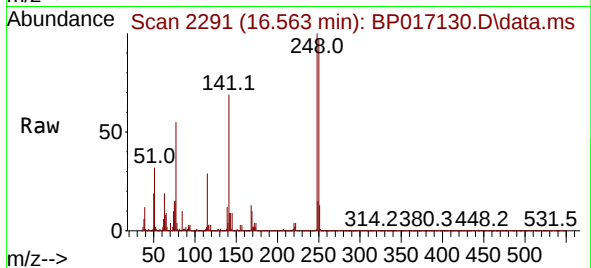
Tgt Ion:169 Resp: 1242257
Ion Ratio Lower Upper
169 100
168 65.7 52.7 79.1
167 36.4 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 27.157 ng/ul
RT: 16.563 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

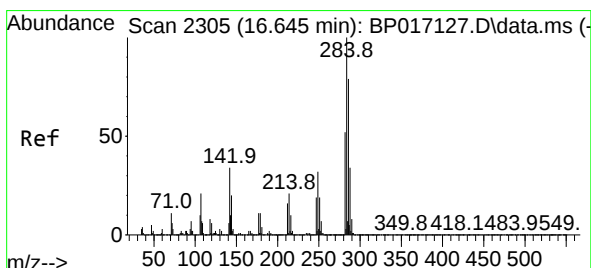
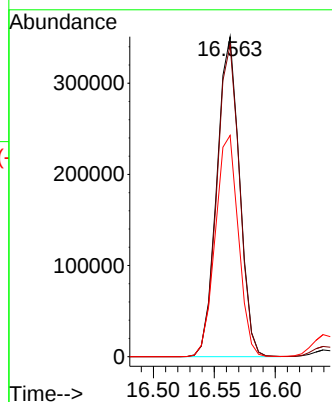
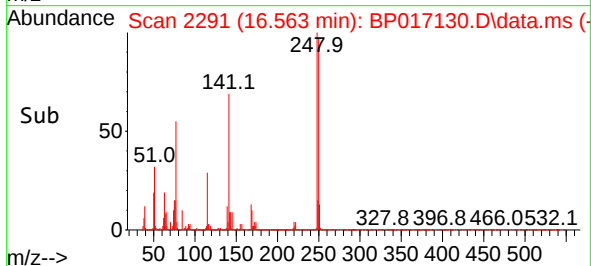
Instrument :
BNA_P
ClientSampleId :
SLCS287



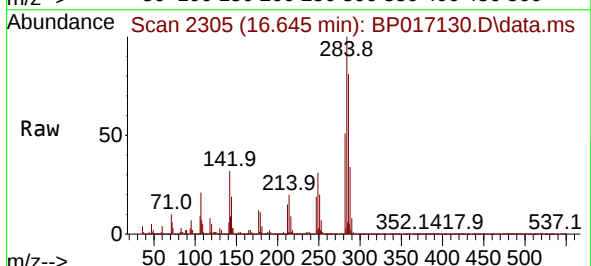
Tgt Ion:248 Resp: 454588
Ion Ratio Lower Upper
248 100
250 97.4 78.6 118.0
141 69.1 60.4 90.6

Manual Integrations
APPROVED

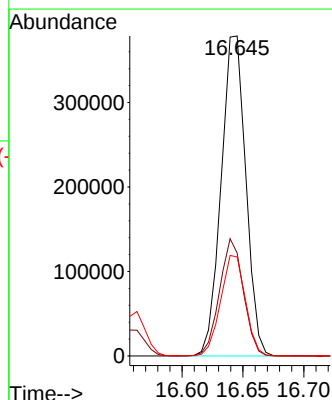
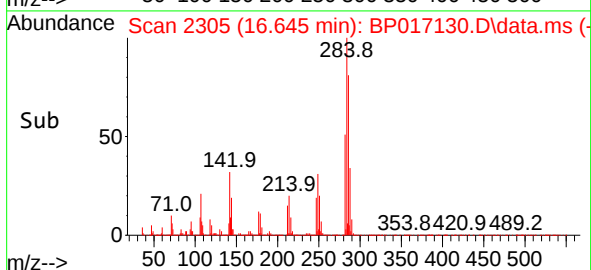
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023

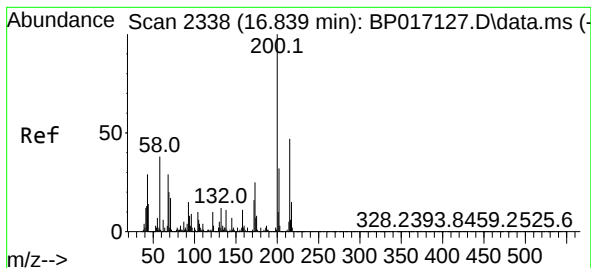


#69
Hexachlorobenzene
Concen: 27.001 ng/ul
RT: 16.645 min Scan# 2305
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35



Tgt Ion:284 Resp: 534980
Ion Ratio Lower Upper
284 100
142 32.1 28.6 42.8
249 30.9 25.0 37.6





#70

Atrazine

Concen: 13.315 ng/ul

RT: 16.839 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

Instrument :

BNA_P

ClientSampleId :

SLCS287

Tgt Ion:200 Resp: 220080

Ion Ratio Lower Upper

200 100

173 24.7 20.7 31.1

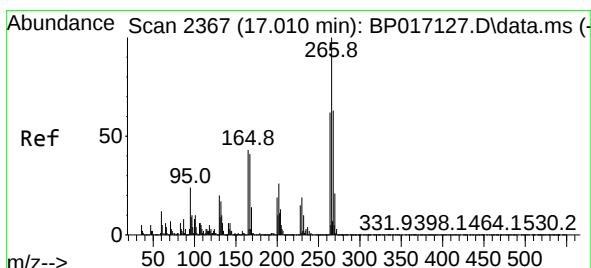
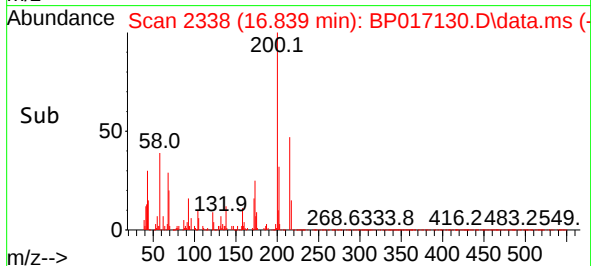
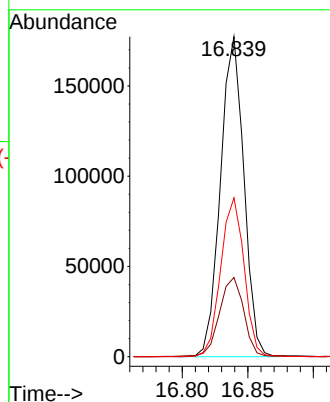
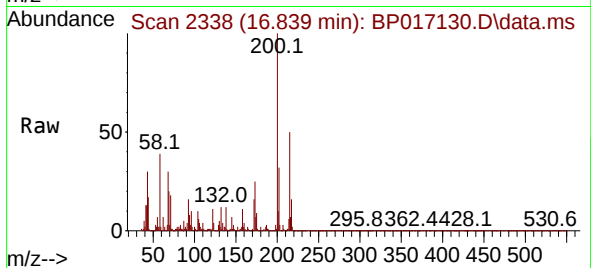
215 49.6 38.8 58.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/20/2023

Supervised By :mohammad ahmed 09/20/2023



#71

Pentachlorophenol

Concen: 22.458 ng/ul

RT: 17.010 min Scan# 2367

Delta R.T. 0.000 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

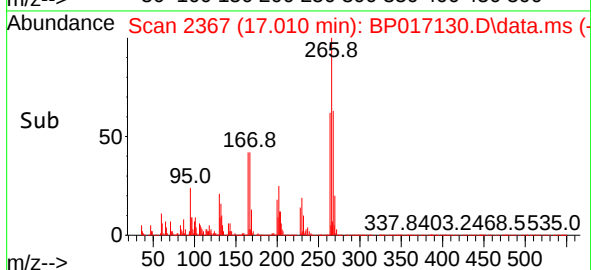
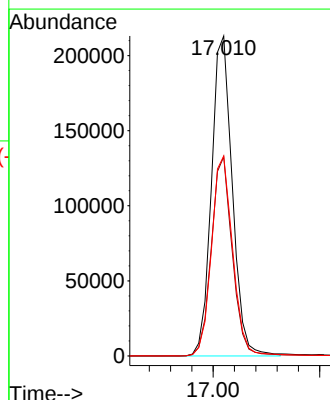
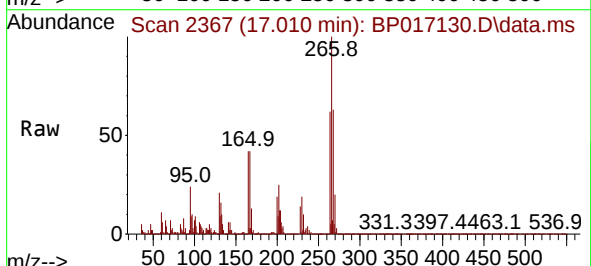
Tgt Ion:266 Resp: 289180

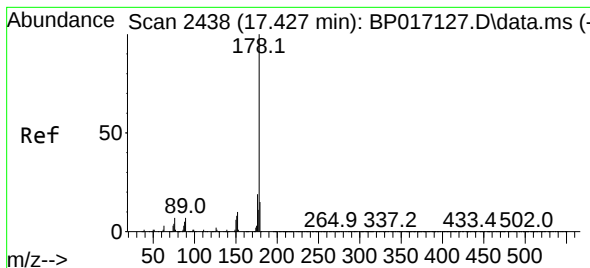
Ion Ratio Lower Upper

266 100

264 62.3 50.7 76.1

268 62.5 51.1 76.7





#72

Phenanthrene

Concen: 27.180 ng/ul

RT: 17.428 min Scan# 2438

Delta R.T. -0.006 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

Instrument :

BNA_P

ClientSampleId :

SLCS287

Tgt Ion:178 Resp: 2398614

Ion Ratio Lower Upper

178 100

179 15.4 12.2 18.2

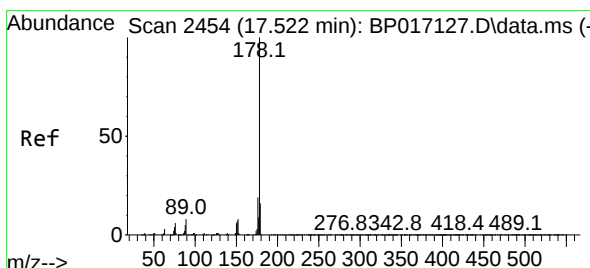
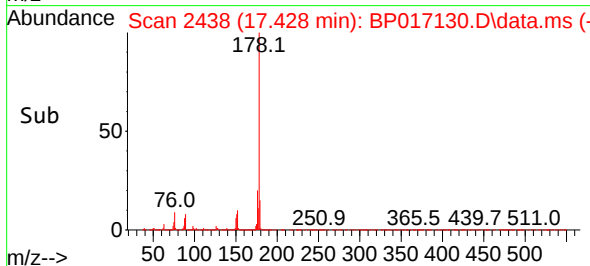
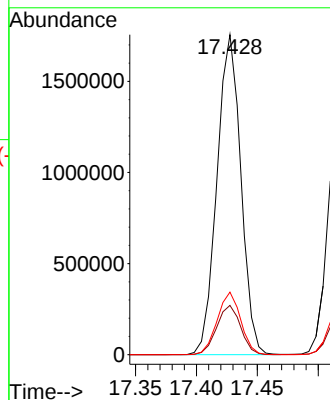
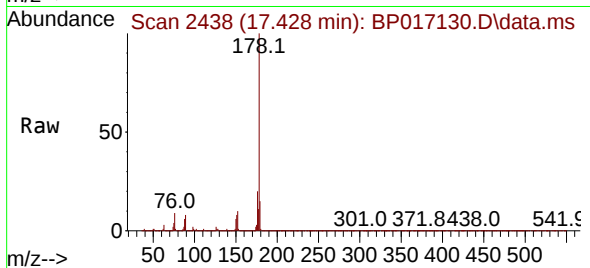
176 19.5 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/20/2023

Supervised By :mohammad ahmed 09/20/2023



#74

Anthracene

Concen: 26.752 ng/ul

RT: 17.522 min Scan# 2454

Delta R.T. 0.000 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

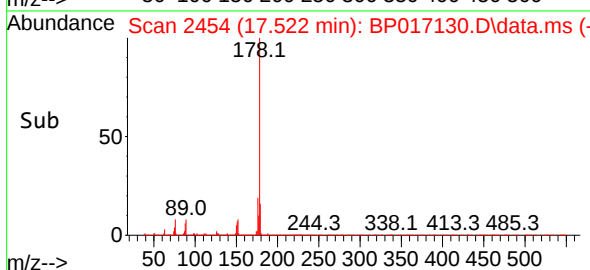
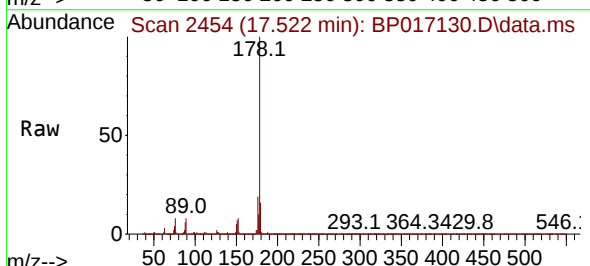
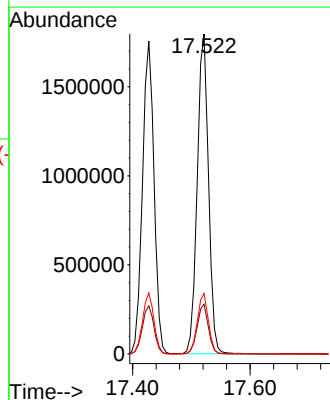
Tgt Ion:178 Resp: 2391123

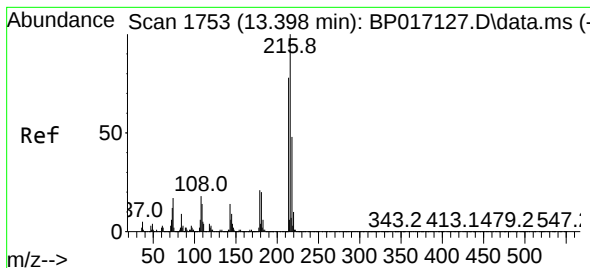
Ion Ratio Lower Upper

178 100

179 15.5 12.4 18.6

176 18.9 14.9 22.3





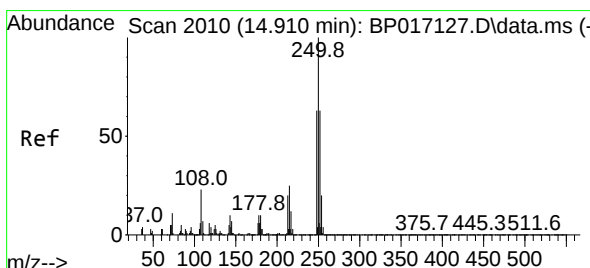
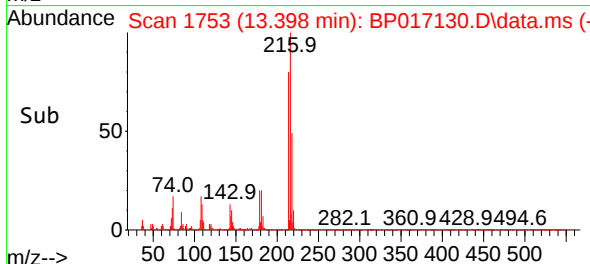
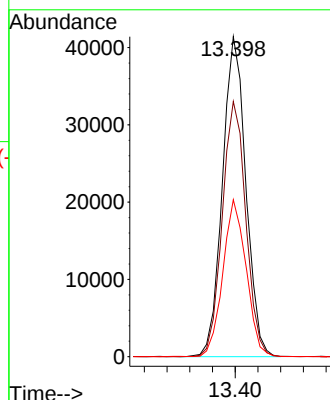
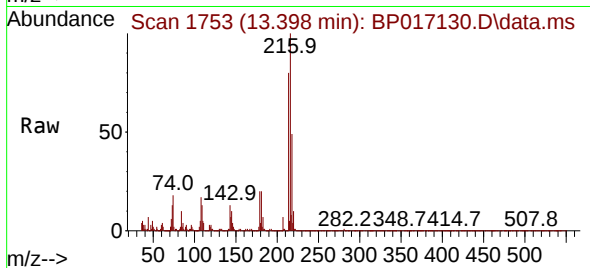
#75
1,2,3,4-Tetrachlorobenzene
Concen: 2.444 ng/uL
RT: 13.398 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

Instrument :
BNA_P
ClientSampleId :
SLCS287

Tgt Ion:216 Resp: 59334
Ion Ratio Lower Upper
216 100
214 79.8 61.3 91.9
218 49.1 38.3 57.5

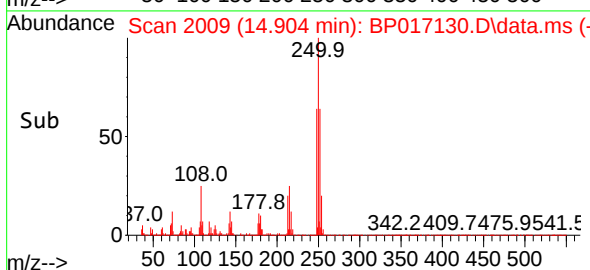
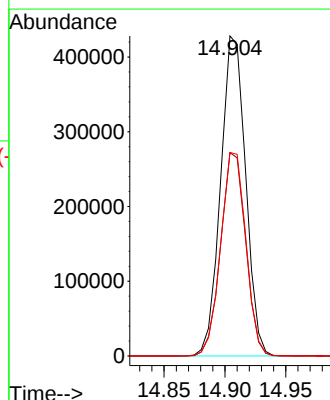
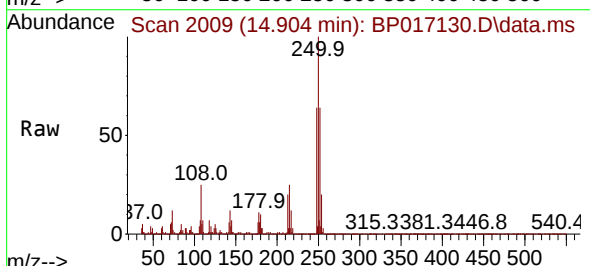
Manual Integrations
APPROVED

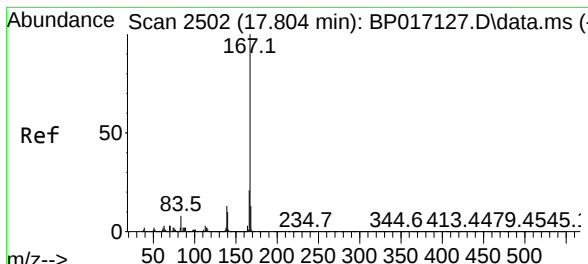
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023



#76
Pentachlorobenzene
Concen: 27.750 ng/uL
RT: 14.904 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

Tgt Ion:250 Resp: 611395
Ion Ratio Lower Upper
250 100
248 63.5 51.1 76.7
252 63.6 50.7 76.1





#77
 Carbazole
 Concen: 28.381 ng/ul
 RT: 17.804 min Scan# 2502
 Delta R.T. -0.006 min
 Lab File: BP017130.D
 Acq: 12 Sep 2023 23:35

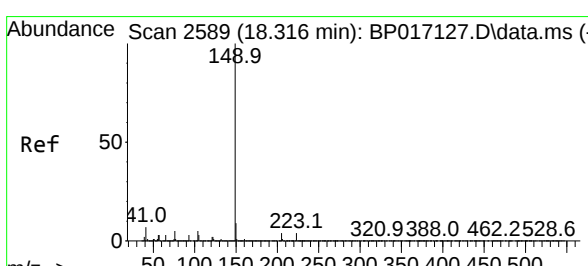
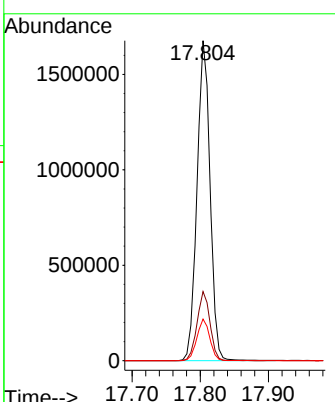
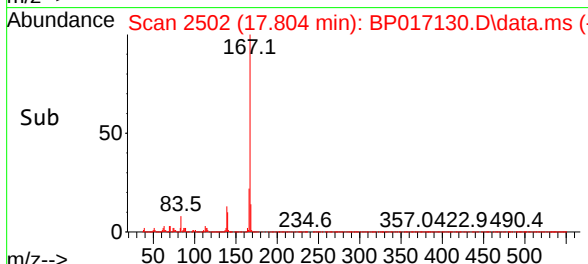
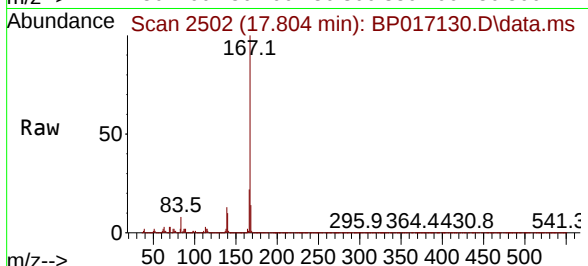
Instrument : BNA_P
 ClientSampleId : SLCS287

Tgt Ion:167 Resp: 2227430

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.0	25.6
139	13.0	10.4	15.6

Manual Integrations
 APPROVED

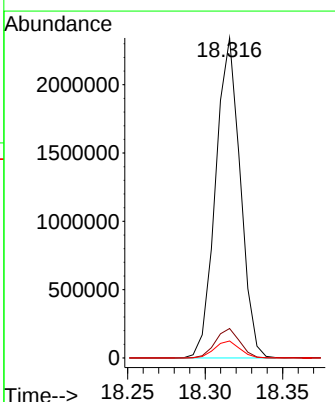
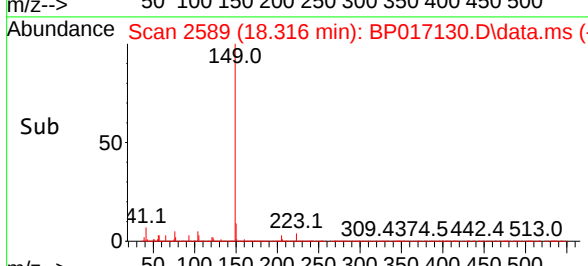
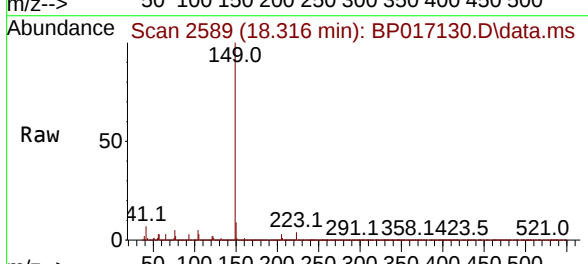
Reviewed By :Yogesh Patel 09/20/2023
 Supervised By :mohammad ahmed 09/20/2023

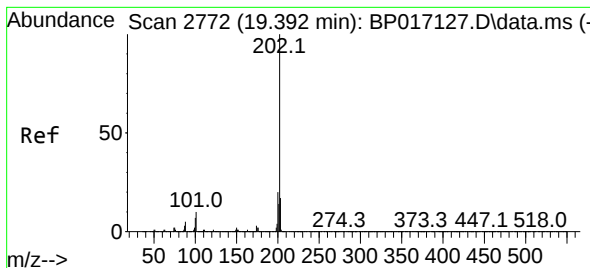


#78
 Di-n-butylphthalate
 Concen: 28.930 ng/ul
 RT: 18.316 min Scan# 2589
 Delta R.T. -0.006 min
 Lab File: BP017130.D
 Acq: 12 Sep 2023 23:35

Tgt Ion:149 Resp: 2587342

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	5.3	4.2	6.4





#80

Fluoranthene

Concen: 27.413 ng/u1

RT: 19.392 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

Instrument :

BNA_P

ClientSampleId :

SLCS287

Tgt Ion:202 Resp: 297661

Ion Ratio Lower Upper

202 100

101 10.3 8.3 12.5

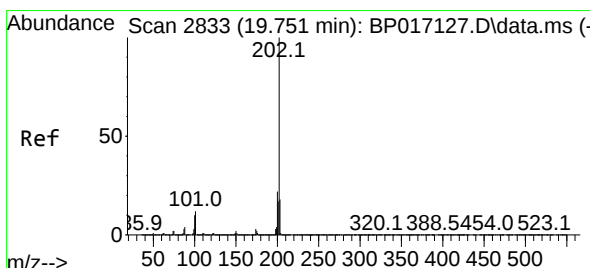
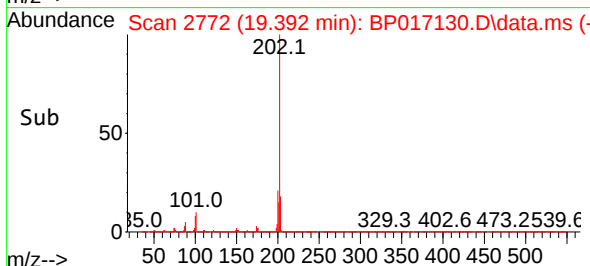
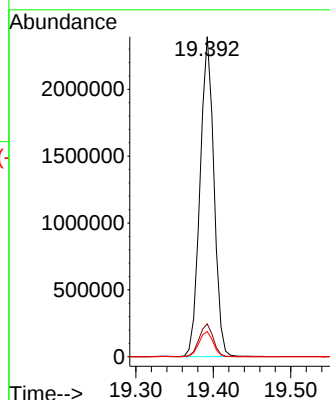
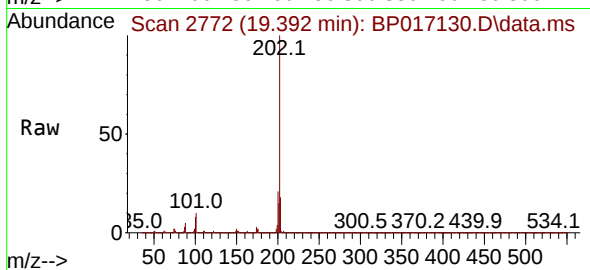
100 7.8 6.4 9.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/20/2023

Supervised By :mohammad ahmed 09/20/2023



#82

Pyrene

Concen: 27.166 ng/u1

RT: 19.751 min Scan# 2833

Delta R.T. -0.006 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

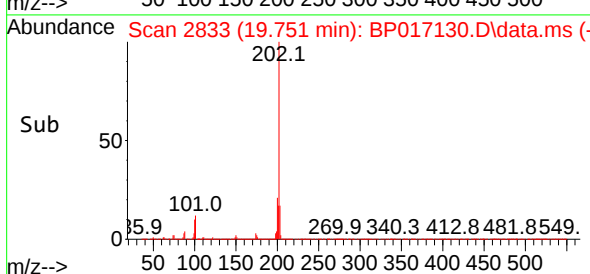
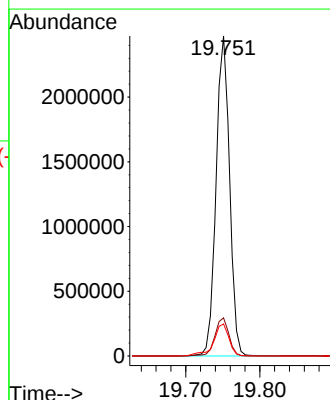
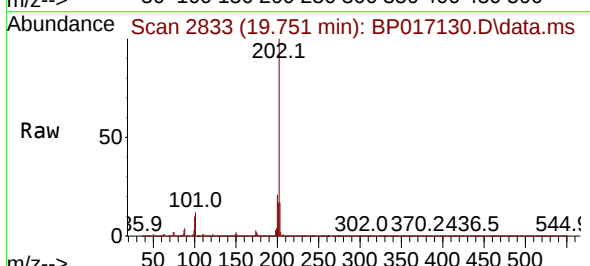
Tgt Ion:202 Resp: 3116854

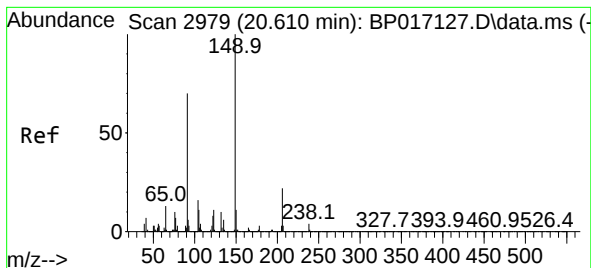
Ion Ratio Lower Upper

202 100

101 11.9 9.7 14.5

100 10.0 7.8 11.8





#83

Butylbenzylphthalate

Concen: 29.695 ng/ul

RT: 20.610 min Scan# 2979

Delta R.T. -0.006 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

Instrument :

BNA_P

ClientSampleId :

SLCS287

Tgt Ion:149 Resp: 1215118

Ion Ratio Lower Upper

149 100

91 72.3 57.4 86.0

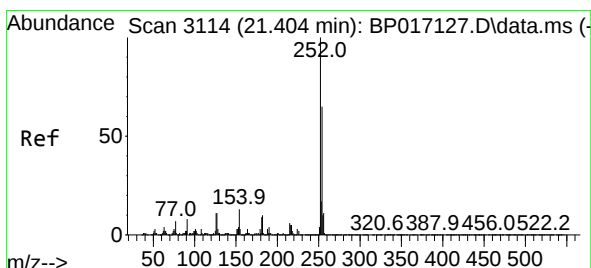
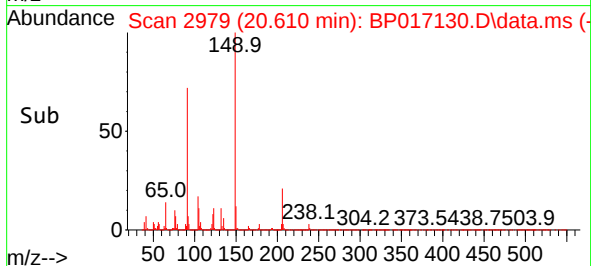
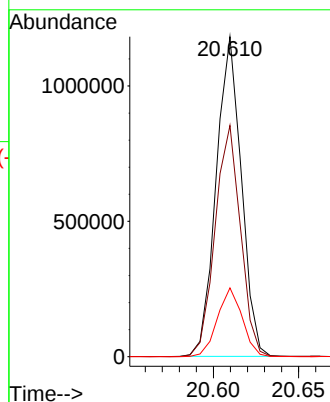
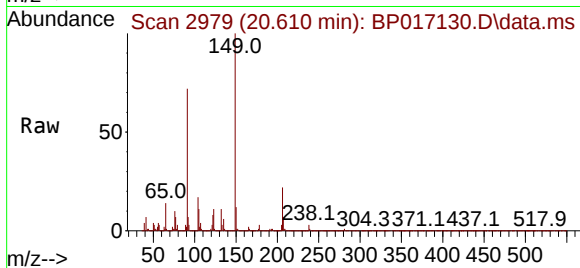
206 21.5 16.7 25.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/20/2023

Supervised By :mohammad ahmed 09/20/2023



#84

3,3'-Dichlorobenzidine

Concen: 28.234 ng/ul

RT: 21.404 min Scan# 3114

Delta R.T. -0.006 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

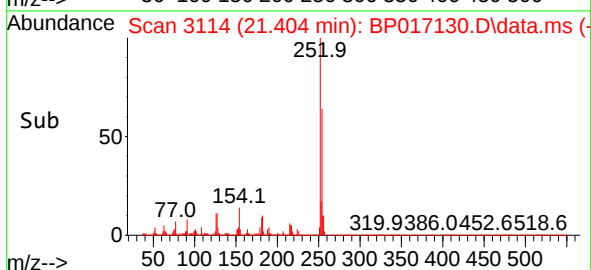
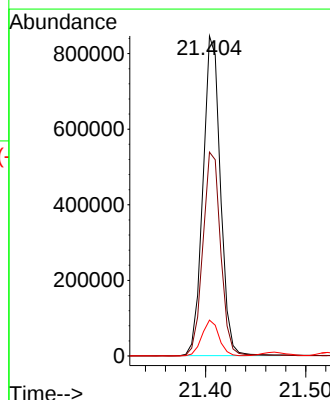
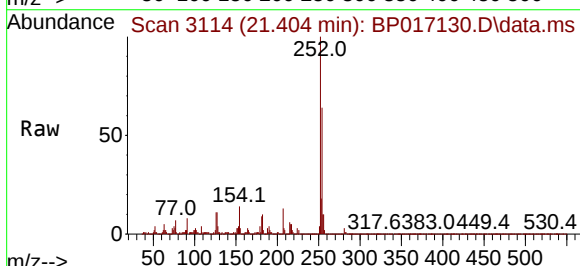
Tgt Ion:252 Resp: 1025354

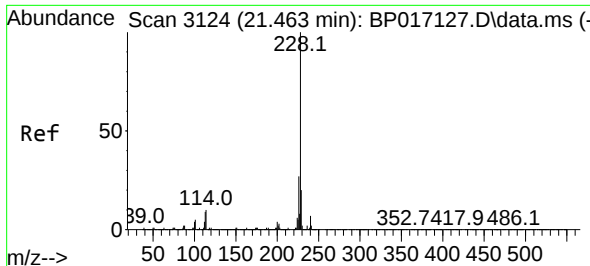
Ion Ratio Lower Upper

252 100

254 63.7 51.4 77.2

126 11.2 9.4 14.2





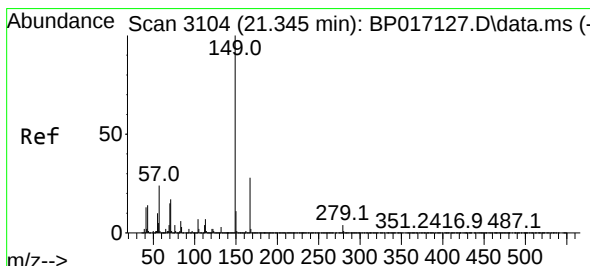
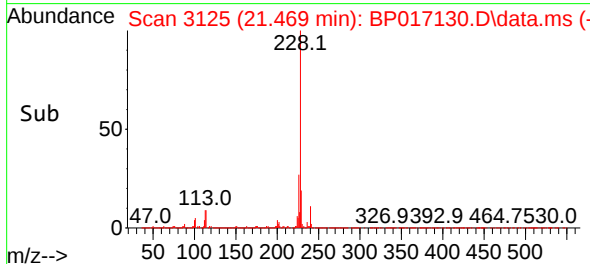
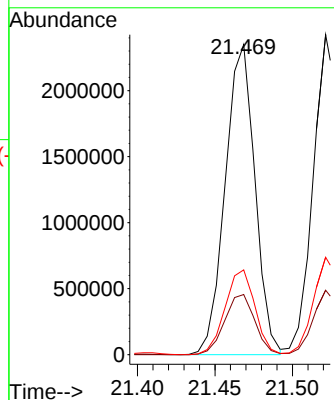
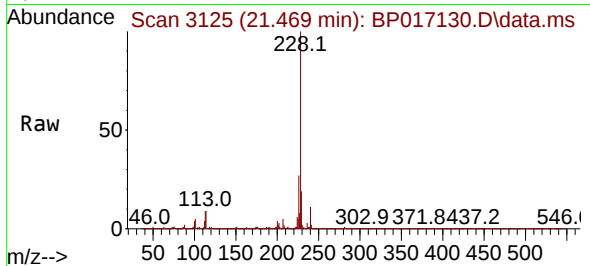
#85
Benzo(a)anthracene
Concen: 27.011 ng/ul
RT: 21.469 min Scan# 3124
Delta R.T. 0.000 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

Instrument :
BNA_P
ClientSampleId :
SLCS287

Tgt Ion:228 Resp: 3132748
Ion Ratio Lower Upper
228 100
229 19.4 16.1 24.1
226 27.3 22.2 33.4

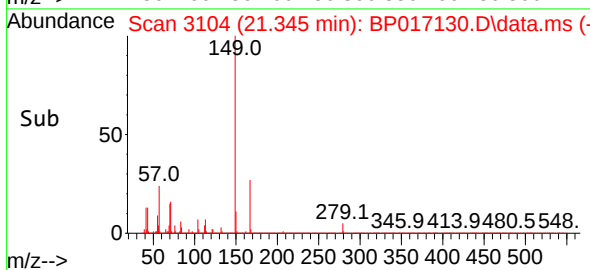
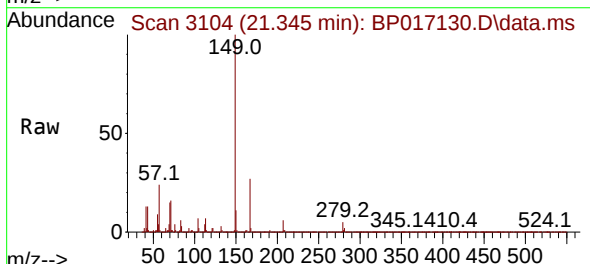
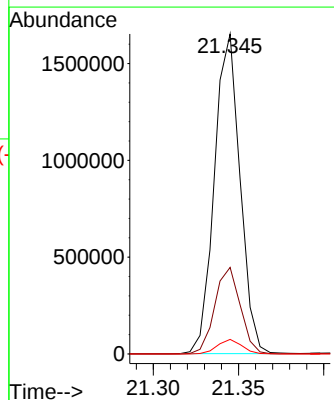
Manual Integrations
APPROVED

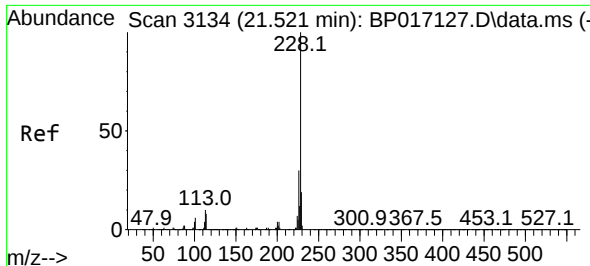
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.065 ng/ul
RT: 21.345 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

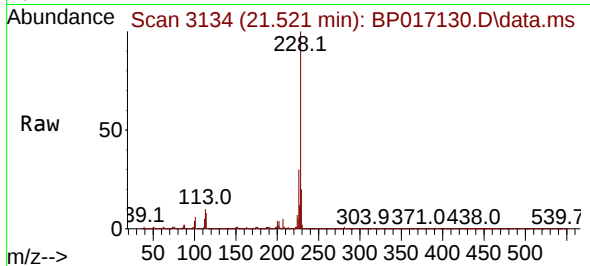
Tgt Ion:149 Resp: 1726958
Ion Ratio Lower Upper
149 100
167 27.0 21.3 31.9
279 4.6 3.4 5.2





#87
Chrysene
Concen: 27.538 ng/ul
RT: 21.521 min Scan# 3134
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

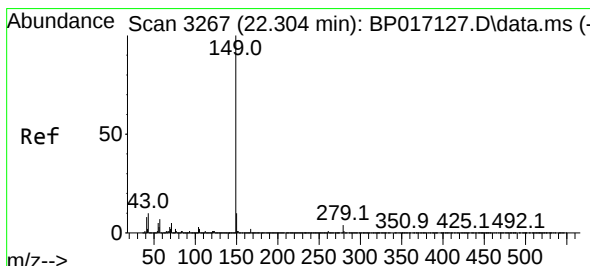
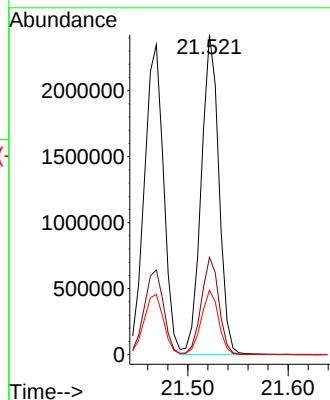
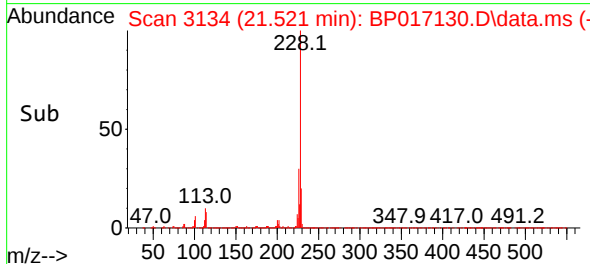
Instrument :
BNA_P
ClientSampleId :
SLCS287



Tgt Ion:228 Resp: 2971079
Ion Ratio Lower Upper
228 100
226 30.4 23.9 35.9
229 20.2 15.3 22.9

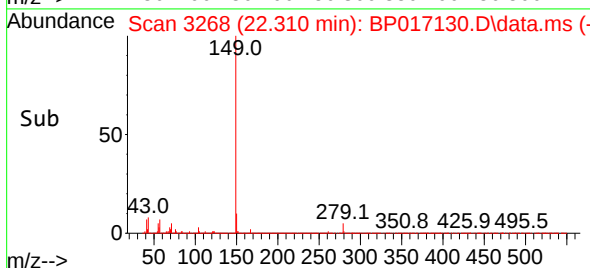
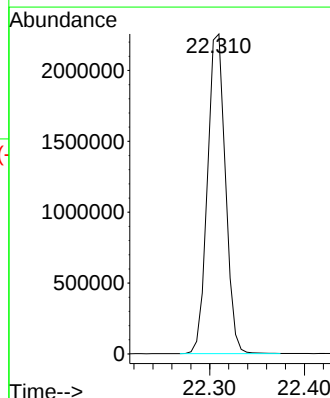
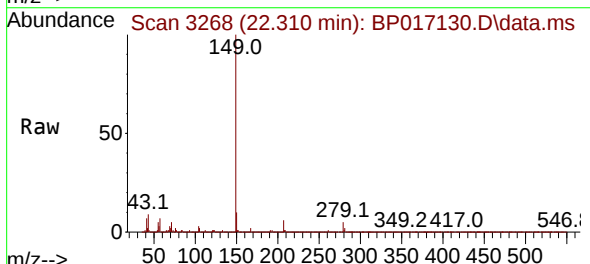
Manual Integrations
APPROVED

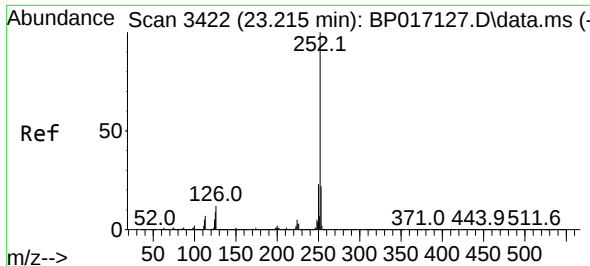
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023



#89
Di-n-octyl phthalate
Concen: 29.621 ng/ul
RT: 22.310 min Scan# 3268
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

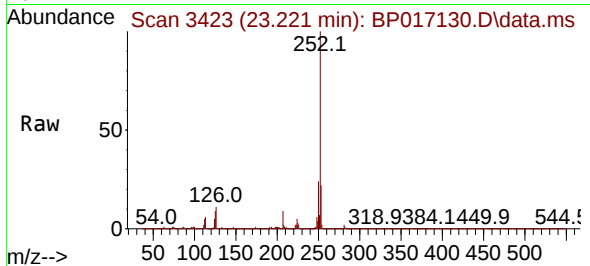
Tgt Ion:149 Resp: 2970341





#90
Benzo(b)fluoranthene
Concen: 28.383 ng/u1
RT: 23.221 min Scan# 3422
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

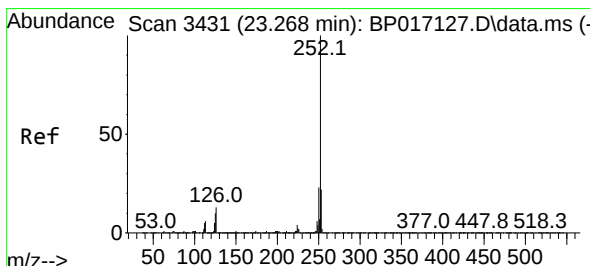
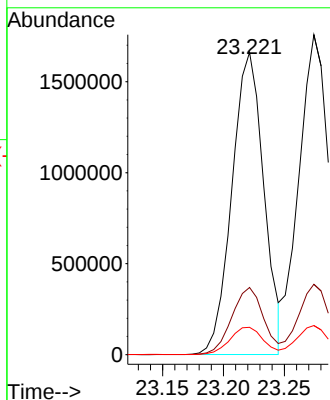
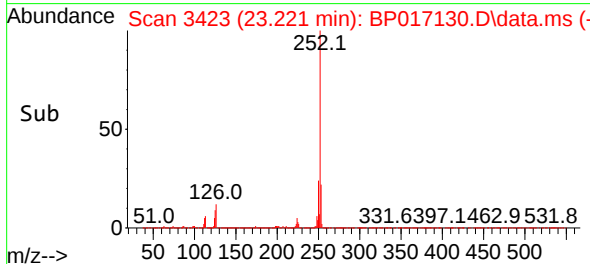
Instrument :
BNA_P
ClientSampleId :
SLCS287



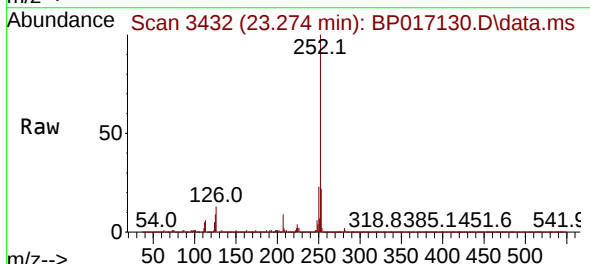
Tgt Ion:252 Resp: 3025699
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.2
125 9.1 7.5 11.3

Manual Integrations
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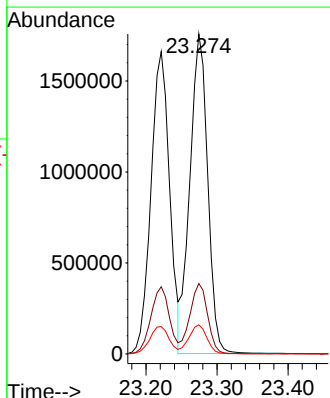
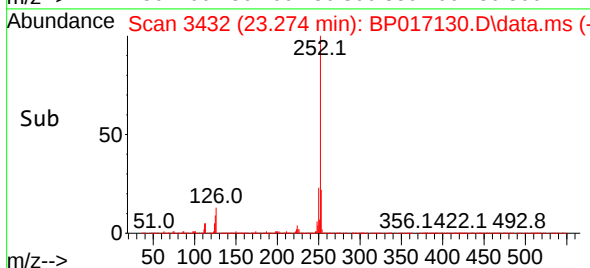
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023

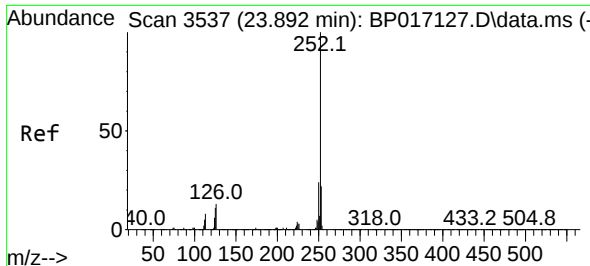


#91
Benzo(k)fluoranthene
Concen: 28.852 ng/u1
RT: 23.274 min Scan# 3432
Delta R.T. -0.006 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35



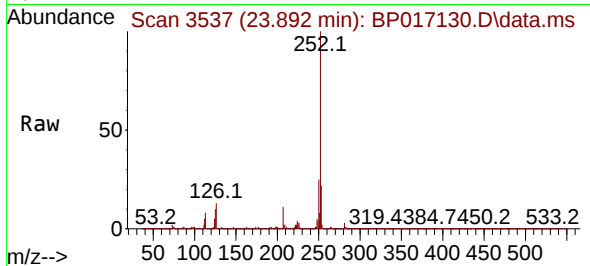
Tgt Ion:252 Resp: 3057602
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 9.1 7.4 11.2





#93
Benzo(a)pyrene
Concen: 26.933 ng/ul
RT: 23.892 min Scan# 3537
Delta R.T. -0.012 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35

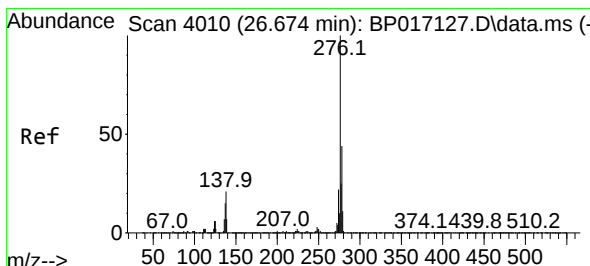
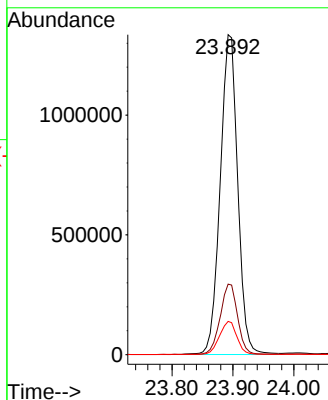
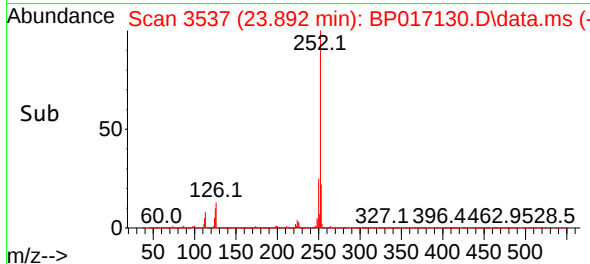
Instrument :
BNA_P
ClientSampleId :
SLCS287



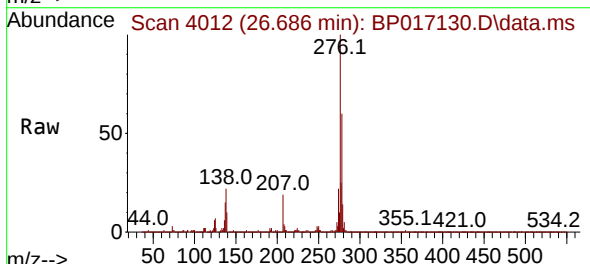
Tgt Ion:252 Resp: 2663709
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 10.4 8.1 12.1

Manual Integrations
APPROVED

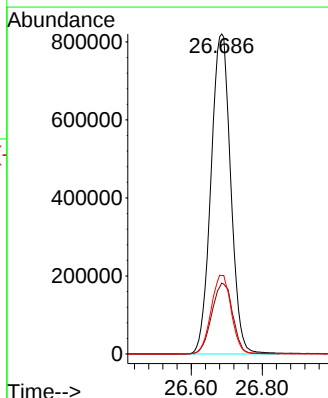
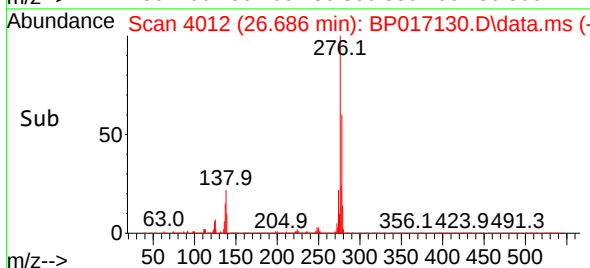
Reviewed By :Yogesh Patel 09/20/2023
Supervised By :mohammad ahmed 09/20/2023

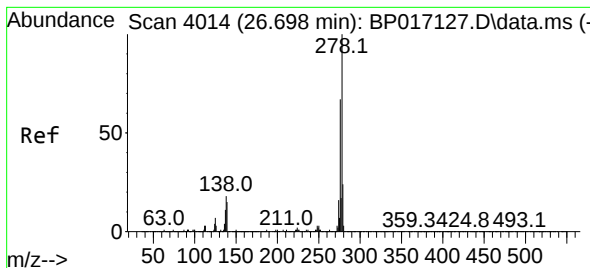


#94
Indeno(1,2,3-cd)pyrene
Concen: 28.811 ng/ul
RT: 26.686 min Scan# 4012
Delta R.T. -0.012 min
Lab File: BP017130.D
Acq: 12 Sep 2023 23:35



Tgt Ion:276 Resp: 3155312
Ion Ratio Lower Upper
276 100
138 22.1 17.5 26.3
277 24.5 19.6 29.4





#95

Dibenzo(a,h)anthracene

Concen: 28.746 ng/ul

RT: 26.704 min Scan# 4014

Delta R.T. -0.018 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

Instrument :

BNA_P

ClientSampleId :

SLCS287

Tgt Ion:278 Resp: 2644588

Ion Ratio Lower Upper

278 100

139 14.8 11.9 17.9

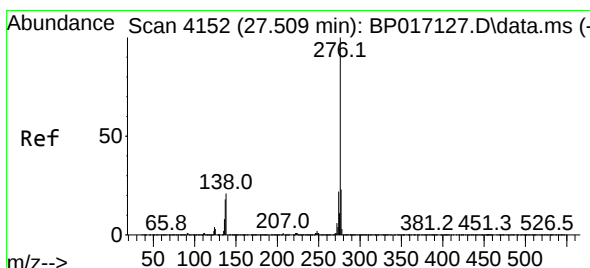
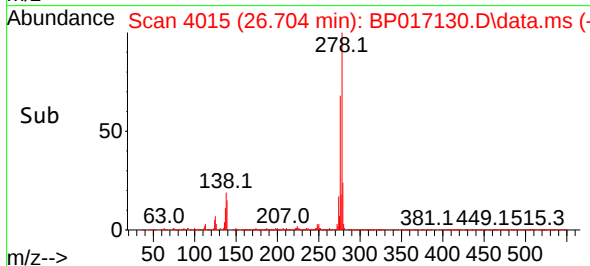
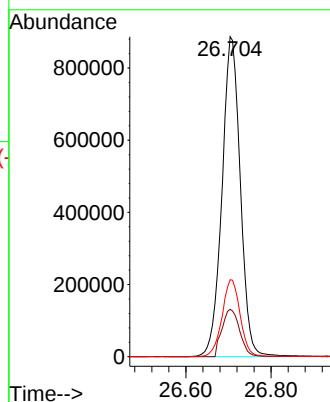
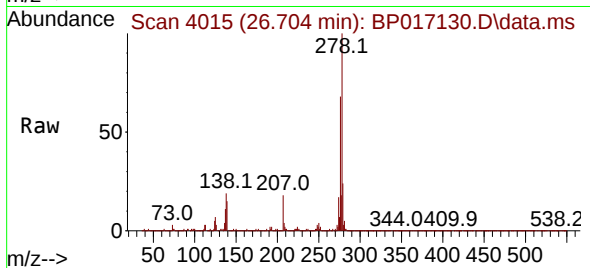
279 24.1 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/20/2023

Supervised By :mohammad ahmed 09/20/2023



#96

Benzo(g,h,i)perylene

Concen: 29.009 ng/ul

RT: 27.521 min Scan# 4154

Delta R.T. -0.012 min

Lab File: BP017130.D

Acq: 12 Sep 2023 23:35

Tgt Ion:276 Resp: 2456628

Ion Ratio Lower Upper

276 100

138 20.8 16.2 24.4

277 23.8 19.6 29.4

