

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
 Data File : BP018127.D
 Acq On : 13 Nov 2023 04:29
 Operator : MA/JU
 Sample : PB156819BS
 Misc :
 ALS Vial : 108 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS819

Quant Time: Nov 13 05:40:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 10 21:55:18 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/14/2023
 Supervised By :mohammad ahmed 11/15/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	80868	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.657	136	326031	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.516	164	205894	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.298	188	468833	20.000	ng/u1	-0.01
79) Chrysene-d12	21.427	240	492368	20.000	ng/u1	0.00
88) Perylene-d12	23.927	264	543547	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.223	96	13130	5.728	ng/uL	-0.01
4) Pyridine-d5	3.658	84	168570	28.202	ng/u1	0.00
7) Phenol-d5	7.011	99	216899	27.782	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.193	67	133609	29.121	ng/u1	0.00
11) 2-Chlorophenol-d4	7.363	132	175385	28.368	ng/u1	-0.01
15) 4-Methylphenol-d8	8.569	113	171503	26.808	ng/u1	0.00
21) Nitrobenzene-d5	9.046	128	84284	28.694	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.757	143	96998	29.148	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.287	165	174000	29.337	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.840	131	221753	27.264	ng/u1	-0.01
46) Dimethylphthalate-d6	13.940	166	528194	27.803	ng/u1	-0.01
49) Acenaphthylene-d8	14.216	160	584890	28.267	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.775	143	80859	28.484	ng/u1	0.00
60) Fluorene-d10	15.516	176	448258	28.580	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.675	200	101758	30.023	ng/u1	-0.01
73) Anthracene-d10	17.398	188	736146	29.032	ng/u1	-0.01
81) Pyrene-d10	19.651	212	925831	28.151	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.763	264	962410	30.451	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.264	88	26938	10.769	ng/uL	99
5) Pyridine	3.675	79	179849	29.154	ng/u1	98
6) Benzaldehyde	7.011	77	138146	32.856	ng/u1	95
8) Phenol	7.040	94	219700	28.526	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.287	93	176890	29.605	ng/u1	96
12) 2-Chlorophenol	7.399	128	182609	29.418	ng/u1	99
13) 2-Methylphenol	8.293	108	164608	28.287	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.352	45	202875m	29.736	ng/u1	
16) Acetophenone	8.699	105	278788	27.415	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.663	70	149308	26.893	ng/u1	93
18) 4-Methylphenol	8.634	108	175327	27.627	ng/u1	94
19) Hexachloroethane	8.893	117	87925	29.604	ng/u1	94
22) Nitrobenzene	9.093	77	242233	30.541	ng/u1	95
23) Isophorone	9.599	82	402557	27.815	ng/u1	99
25) 2-Nitrophenol	9.793	139	102532	29.983	ng/u1	99
26) 2,4-Dimethylphenol	9.834	107	180092	24.757	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.087	93	231164	29.290	ng/u1	98
29) 2,4-Dichlorophenol	10.310	162	167446	29.565	ng/u1	98
30) Naphthalene	10.710	128	569480	28.722	ng/u1	99
32) 4-Chloroaniline	10.863	127	206659	26.526	ng/u1	98
33) Hexachlorobutadiene	10.928	225	122907	29.560	ng/u1	96
34) Caprolactam	11.699	113	55002	29.233	ng/u1	97
35) 4-Chloro-3-methylphenol	11.981	107	198355	29.110	ng/u1	97
36) 2-Methylnaphthalene	12.328	142	388187	28.518	ng/u1	100

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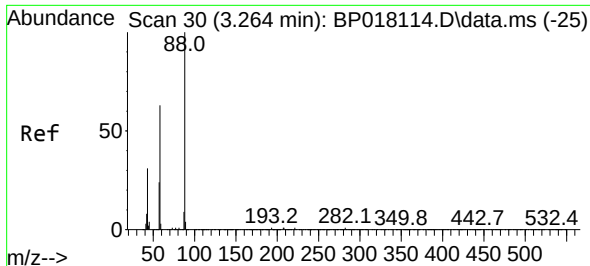
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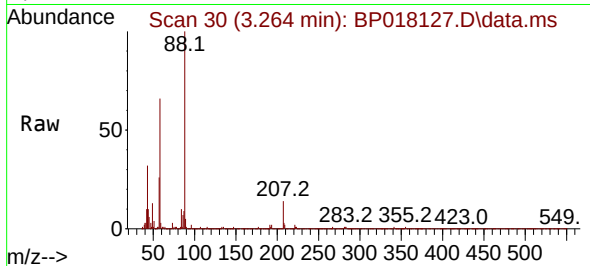
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.546	142	384566	27.493	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.681	216	203944	29.321	ng/ul	97
40) Hexachlorocyclopentadiene	12.610	237	78727	23.449	ng/ul	97
41) 2,4,6-Trichlorophenol	12.946	196	137575	30.151	ng/ul	98
42) 2,4,5-Trichlorophenol	13.022	196	146949	30.601	ng/ul	98
43) 1,1'-Biphenyl	13.346	154	517357	29.550	ng/ul	99
44) 2-Chloronaphthalene	13.393	162	411578	29.610	ng/ul	99
45) 2-Nitroaniline	13.651	65	145169	32.364	ng/ul	98
47) Dimethylphthalate	13.987	163	540326	28.995	ng/ul	100
48) 2,6-Dinitrotoluene	14.140	165	109667	29.607	ng/ul	92
50) Acenaphthylene	14.245	152	681434	29.170	ng/ul	100
51) 3-Nitroaniline	14.487	138	108018	31.427	ng/ul	93
52) Acenaphthene	14.581	153	455059	29.376	ng/ul	97
53) 2,4-Dinitrophenol	14.704	184	54632	27.037	ng/ul	100
55) 4-Nitrophenol	14.793	109	122868	32.606	ng/ul	91
56) Dibenzofuran	14.922	168	626530	29.514	ng/ul	97
57) 2,4-Dinitrotoluene	14.934	165	170109	30.738	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.145	232	130772	30.613	ng/ul	97
59) Diethylphthalate	15.345	149	580937	29.839	ng/ul	98
61) Fluorene	15.575	166	531601	29.496	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.563	204	265464	30.057	ng/ul	97
63) 4-Nitroaniline	15.663	138	112010	34.534	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.687	198	109845	31.233	ng/ul	96
67) N-Nitrosodiphenylamine	15.798	169	446639	29.705	ng/ul	99
68) 4-Bromophenyl-phenylether	16.475	248	153050	28.964	ng/ul	94
69) Hexachlorobenzene	16.551	284	171410	29.071	ng/ul	99
70) Atrazine	16.757	200	163919	31.253	ng/ul	98
71) Pentachlorophenol	16.928	266	107559	30.052	ng/ul	96
72) Phenanthrene	17.339	178	873030	30.328	ng/ul	99
74) Anthracene	17.434	178	889646	30.285	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.298	216	208054	29.060	ng/uL	99
76) Pentachlorobenzene	14.810	250	204415	29.166	ng/uL	95
77) Carbazole	17.734	167	830020	32.537	ng/ul	99
78) Di-n-butylphthalate	18.233	149	1053810	32.558	ng/ul	98
80) Fluoranthene	19.322	202	1096712	28.554	ng/ul	100
82) Pyrene	19.680	202	1169180	29.049	ng/ul	99
83) Butylbenzylphthalate	20.545	149	546768	32.303	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.357	252	369390	31.402	ng/ul	97
85) Benzo(a)anthracene	21.410	228	1236190	31.093	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.286	149	791809	33.930	ng/ul	99
87) Chrysene	21.463	228	1141535	30.691	ng/ul	98
89) Di-n-octyl phthalate	22.245	149	1405205	34.569	ng/ul	100
90) Benzo(b)fluoranthene	23.151	252	1205962	31.176	ng/ul	99
91) Benzo(k)fluoranthene	23.204	252	1208683	31.056	ng/ul	99
93) Benzo(a)pyrene	23.816	252	1148651	31.443	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.586	276	1350070	30.814	ng/ul	96
95) Dibenzo(a,h)anthracene	26.610	278	1117429	30.974	ng/ul	99
96) Benzo(g,h,i)perylene	27.415	276	1071545	30.577	ng/ul	94

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



#2
1,4-Dioxane
Concen: 10.769 ng/uL
RT: 3.264 min Scan# 30
Delta R.T. -0.005 min
Lab File: BP018127.D
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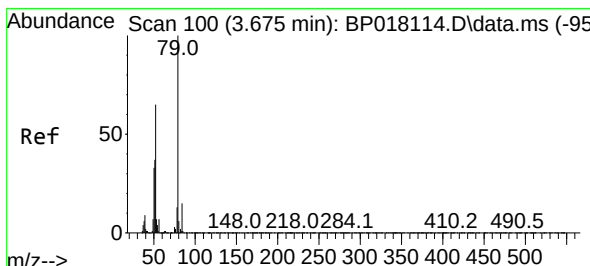
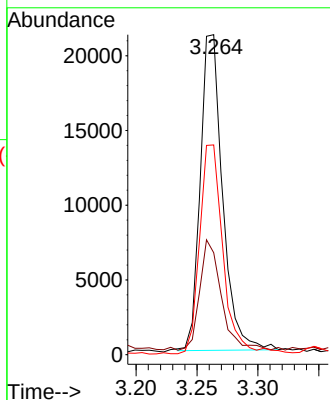
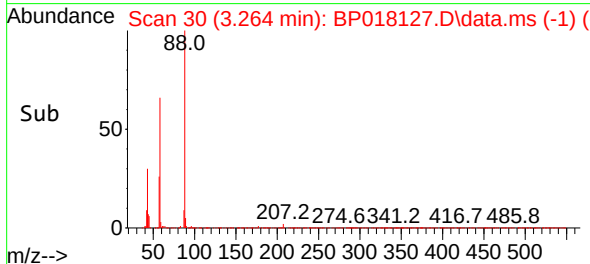
Instrument :
BNA_P
ClientSampleId :
SLCS819



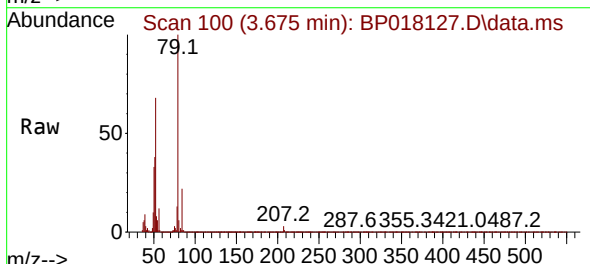
Tgt Ion: 88 Resp: 26938
Ion Ratio Lower Upper
88 100
43 31.9 25.4 38.2
58 65.6 53.3 79.9

Manual Integrations
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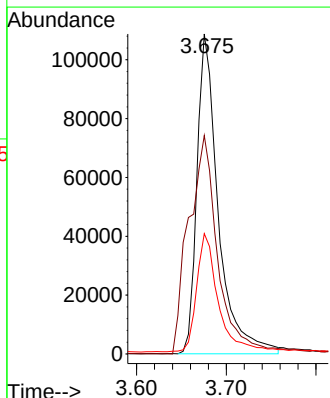
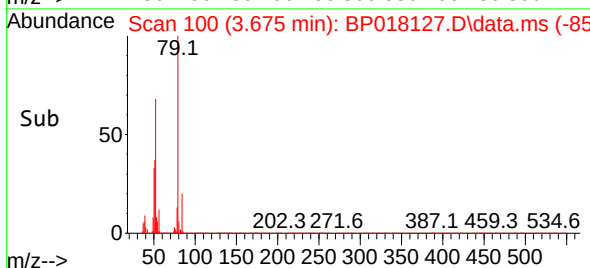
Reviewed By :Yogesh Patel 11/14/2023
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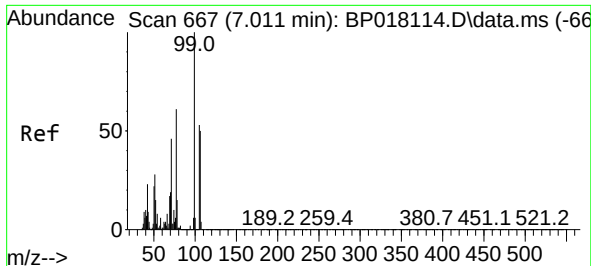


#5
Pyridine
Concen: 29.154 ng/uL
RT: 3.675 min Scan# 100
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29



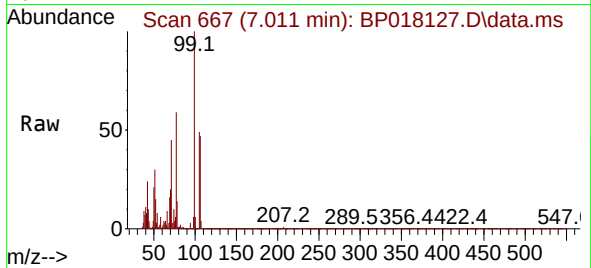
Tgt Ion: 79 Resp: 179849
Ion Ratio Lower Upper
79 100
52 68.3 53.9 80.9
51 37.6 32.2 48.2





#6
Benzaldehyde
Concen: 32.856 ng/ul
RT: 7.011 min Scan# 667
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

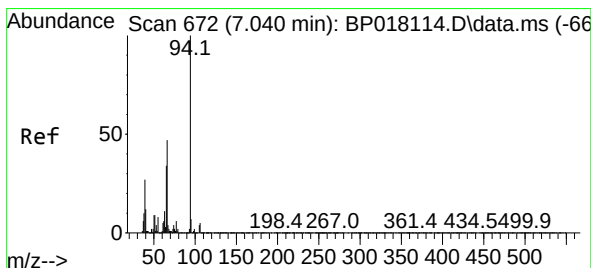
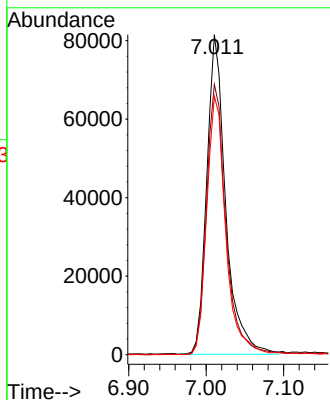
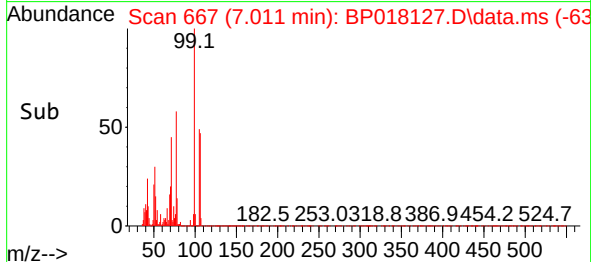
Instrument :
BNA_P
ClientSampleId :
SLCS819



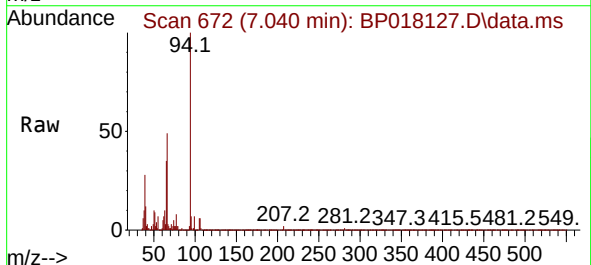
Tgt Ion: 77 Resp: 138140
Ion Ratio Lower Upper
77 100
105 84.4 72.7 109.1
106 80.8 67.5 101.3

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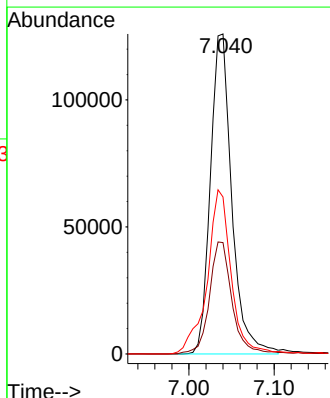
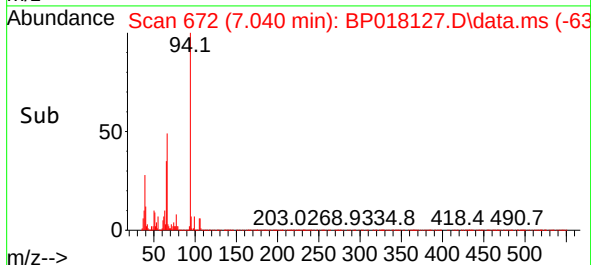
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

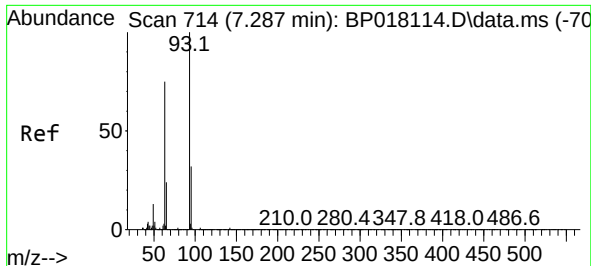


#8
Phenol
Concen: 28.526 ng/ul
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29



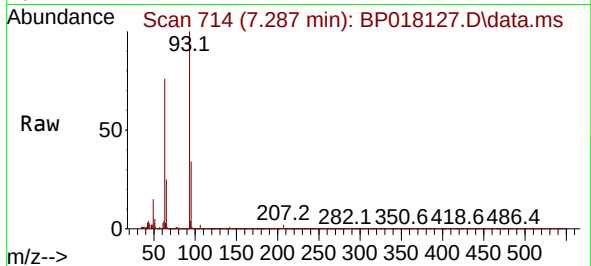
Tgt Ion: 94 Resp: 219700
Ion Ratio Lower Upper
94 100
65 34.8 28.2 42.2
66 49.0 40.3 60.5





#10
Bis(2-Chloroethyl)ether
Concen: 29.605 ng/ul
RT: 7.287 min Scan# 714
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

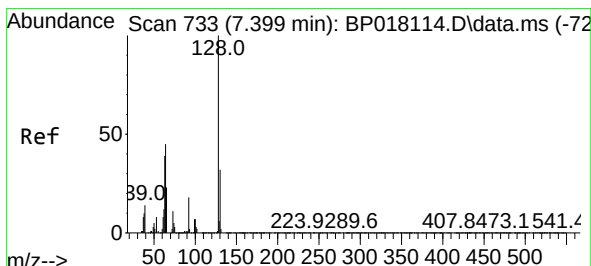
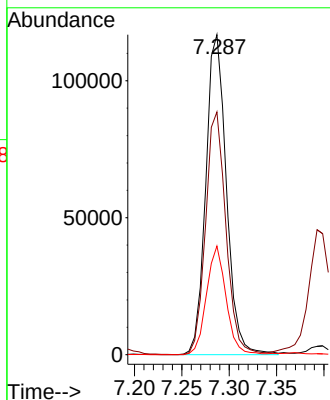
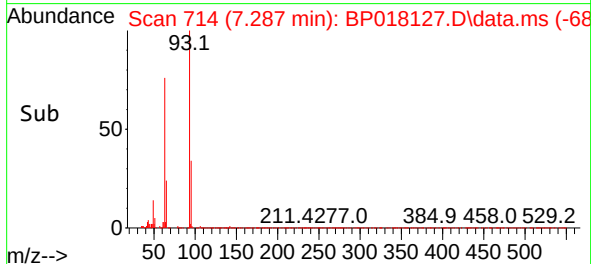
Instrument :
BNA_P
ClientSampleId :
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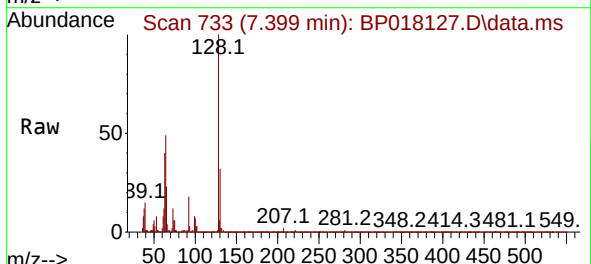
Tgt Ion: 93 Resp: 176890
Ion Ratio Lower Upper
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63 75.8 57.8 86.6
95 34.0 25.5 38.3

Manual Integrations
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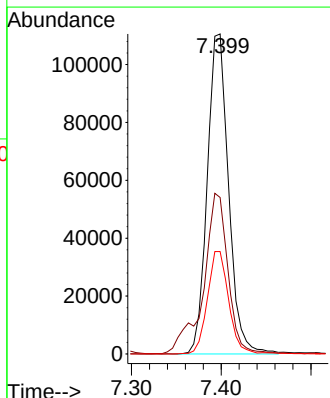
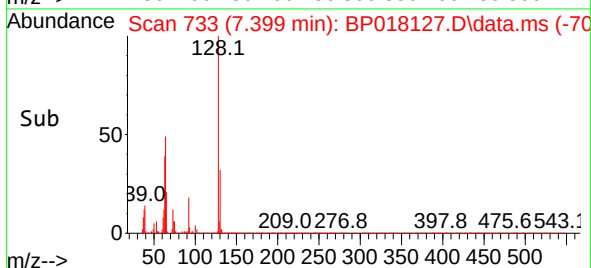
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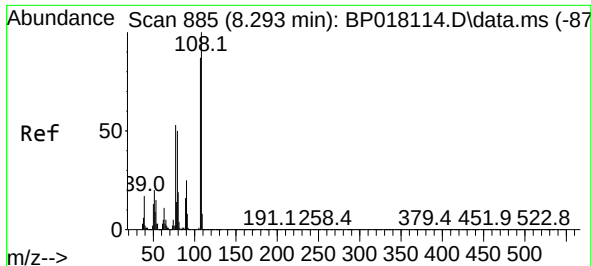


#12
2-Chlorophenol
Concen: 29.418 ng/ul
RT: 7.399 min Scan# 733
Delta R.T. -0.006 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29



Tgt Ion:128 Resp: 182609
Ion Ratio Lower Upper
128 100
64 48.9 39.2 58.8
130 32.0 26.6 40.0





#13

2-Methylphenol

Concen: 28.287 ng/ul

RT: 8.293 min Scan# 885

Delta R.T. -0.011 min

Lab File: BP018127.D

Acq: 13 Nov 2023 04:29

Instrument :

BNA_P

ClientSampleId :

SLCS819

Tgt Ion:108 Resp: 164608

Ion Ratio Lower Upper

108 100

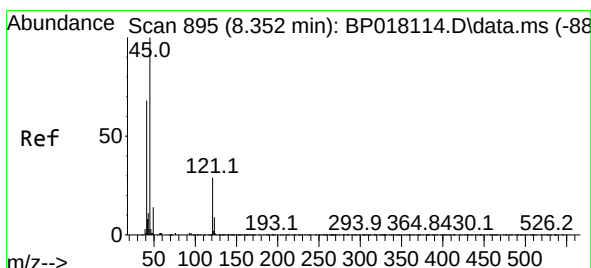
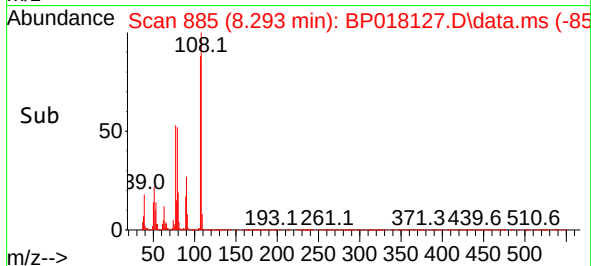
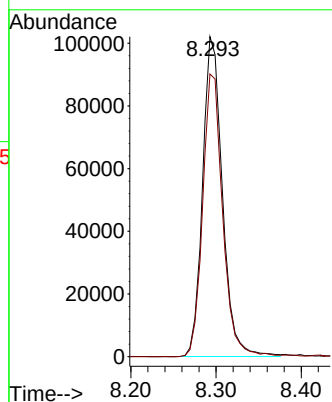
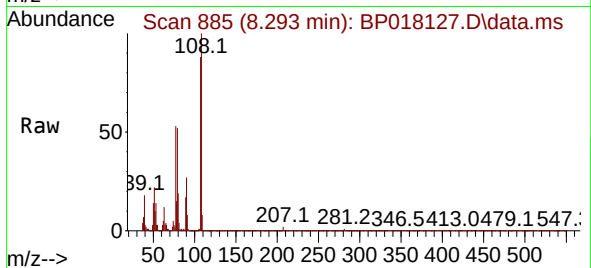
107 88.4 75.2 112.8

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 29.736 ng/ul m

RT: 8.352 min Scan# 895

Delta R.T. -0.011 min

Lab File: BP018127.D

Acq: 13 Nov 2023 04:29

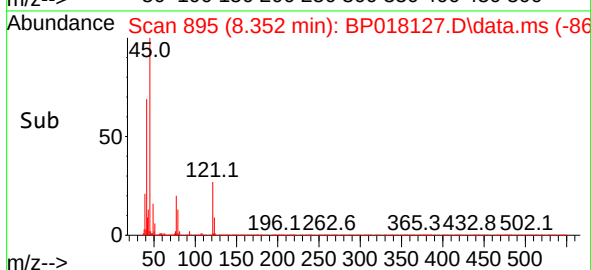
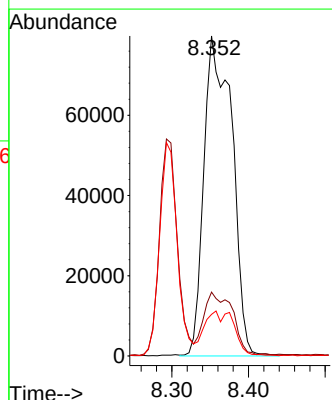
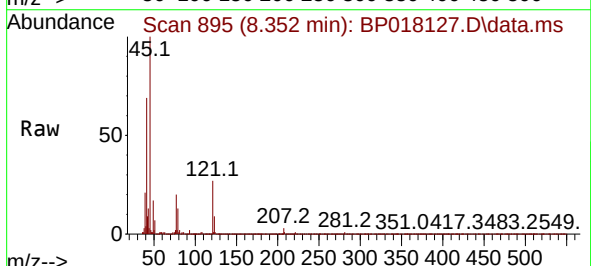
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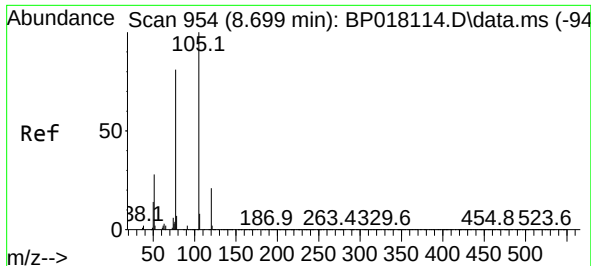
Ion Ratio Lower Upper

45 100

77 20.0 16.1 24.1

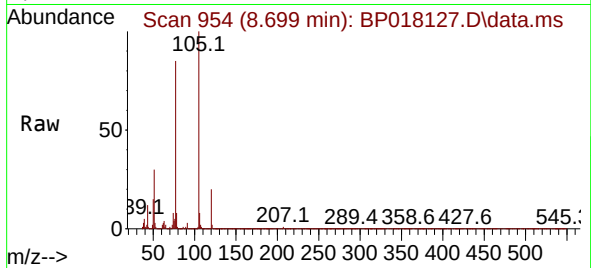
79 13.0 11.1 16.7





#16
Acetophenone
Concen: 27.415 ng/ul
RT: 8.699 min Scan# 91
Delta R.T. -0.011 min
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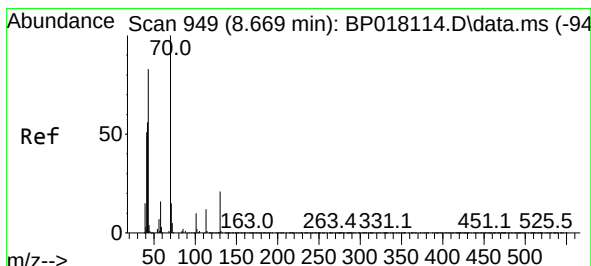
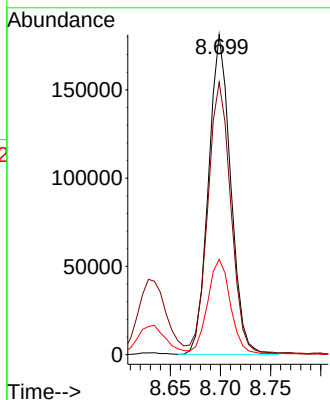
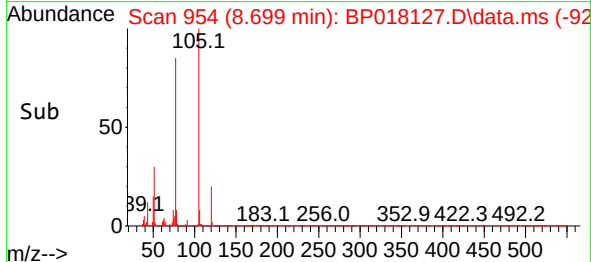
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Tgt Ion:105 Resp: 278788
Ion Ratio Lower Upper
105 100
77 85.1 70.1 105.1
51 29.8 23.4 35.0

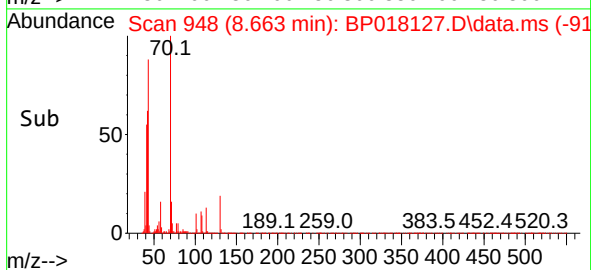
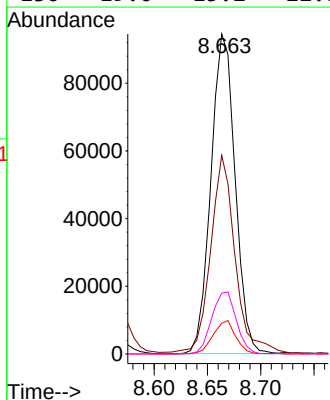
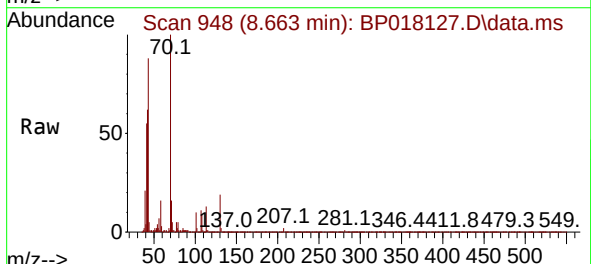
Manual Integrations
APPROVED

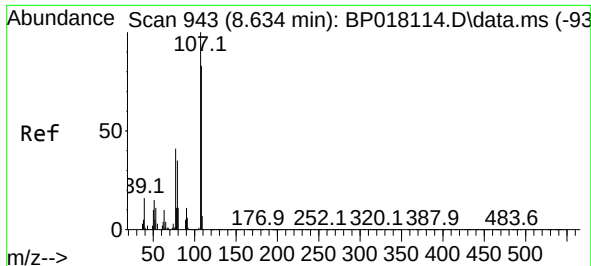
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#17
N-Nitroso-di-n-propylamine
Concen: 26.893 ng/ul
RT: 8.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

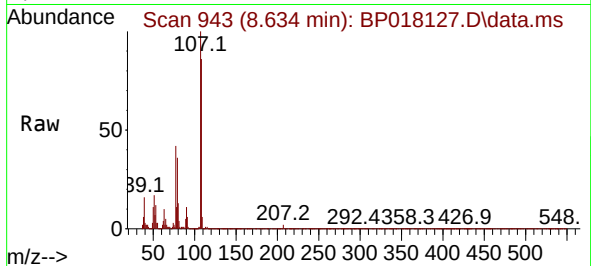
Tgt Ion: 70 Resp: 149308
Ion Ratio Lower Upper
70 100
42 62.0 43.7 65.5
101 9.5 8.2 12.4
130 19.0 15.2 22.8





#18
4-Methylphenol
Concen: 27.627 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. -0.006 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

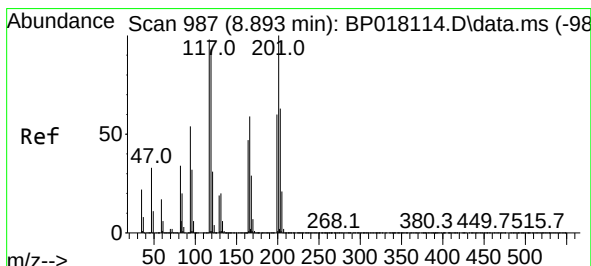
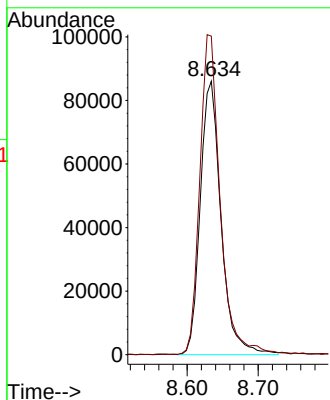
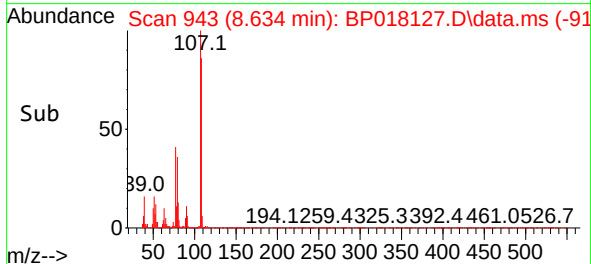
Instrument :
BNA_P
ClientSampleId :
SLCS819



Tgt Ion:108 Resp: 17532
Ion Ratio Lower Upper
108 100
107 116.5 88.2 132.4

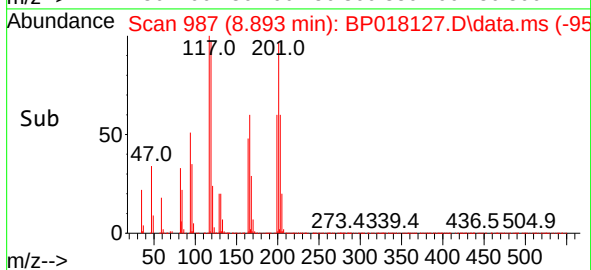
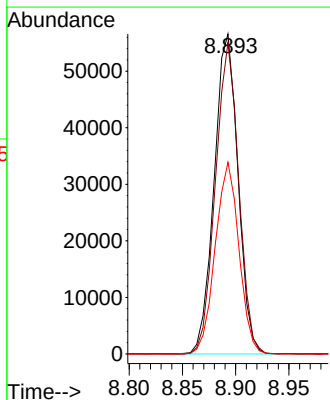
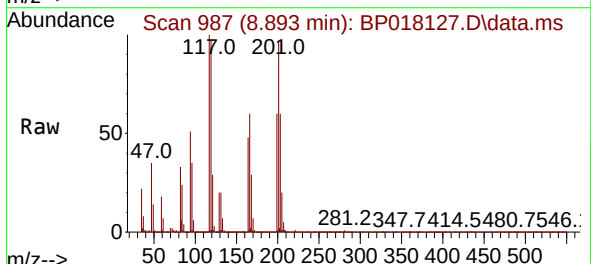
Manual Integrations
APPROVED

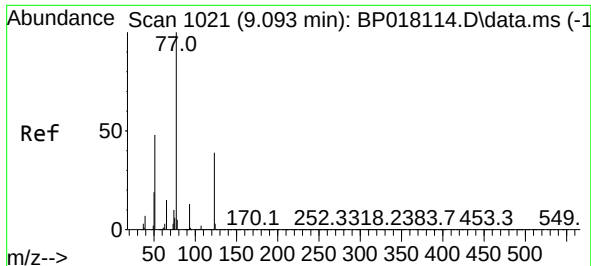
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#19
Hexachloroethane
Concen: 29.604 ng/ul
RT: 8.893 min Scan# 987
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

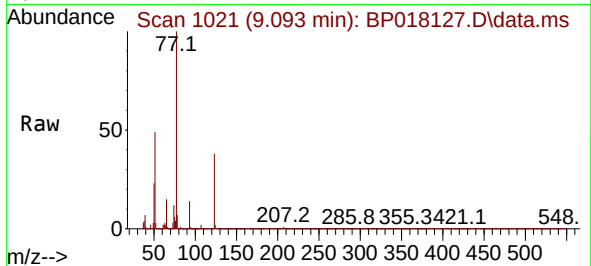
Tgt Ion:117 Resp: 87925
Ion Ratio Lower Upper
117 100
201 97.3 84.8 127.2
199 59.9 49.0 73.4





#22
Nitrobenzene
Concen: 30.541 ng/ul
RT: 9.093 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

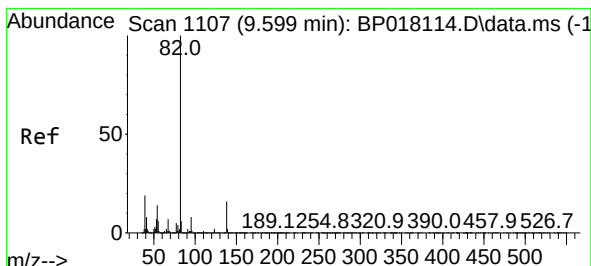
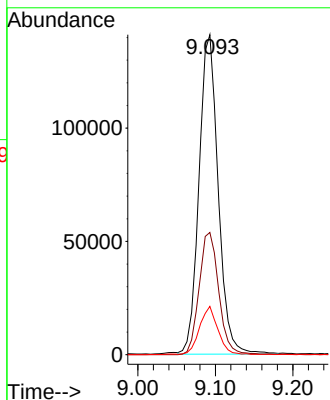
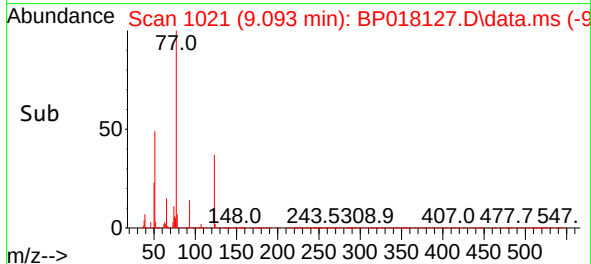
Instrument :
BNA_P
ClientSampleId :
SLCS819



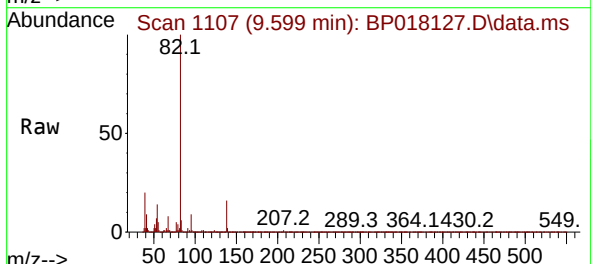
Tgt Ion: 77 Resp: 242233
Ion Ratio Lower Upper
77 100
123 38.2 27.8 41.8
65 15.1 11.5 17.3

Manual Integrations
APPROVED

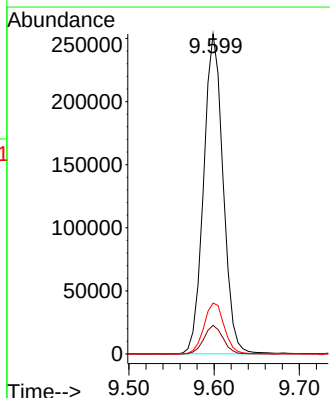
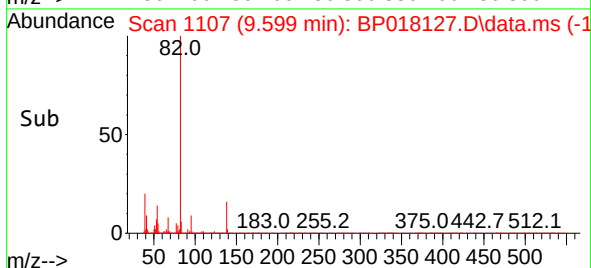
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

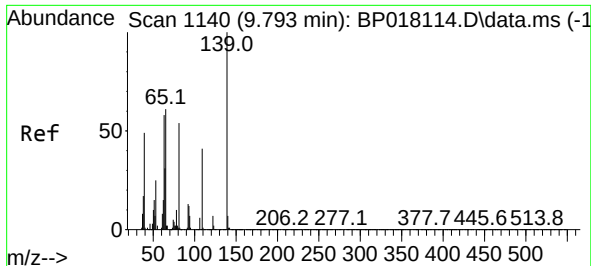


#23
Isophorone
Concen: 27.815 ng/ul
RT: 9.599 min Scan# 1107
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29



Tgt Ion: 82 Resp: 402557
Ion Ratio Lower Upper
82 100
95 8.9 6.6 9.8
138 15.9 13.1 19.7





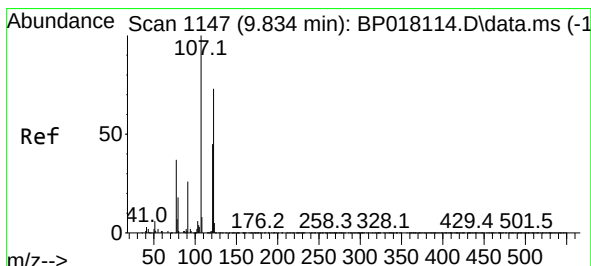
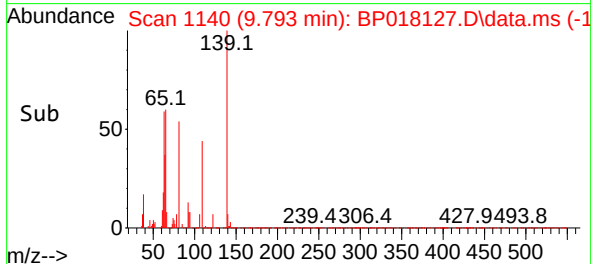
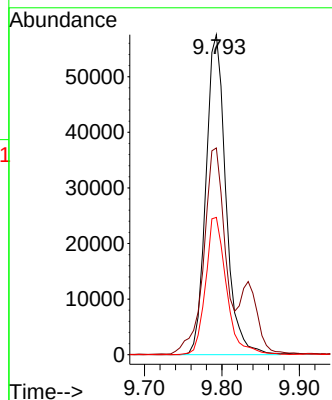
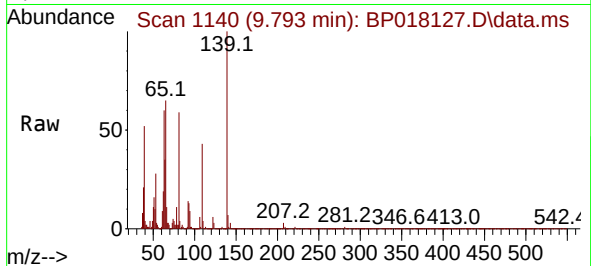
#25
2-Nitrophenol
Concen: 29.983 ng/ul
RT: 9.793 min Scan# 1140
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:139 Resp: 102532
Ion Ratio Lower Upper
139 100
65 64.6 51.4 77.0
109 42.9 33.1 49.7

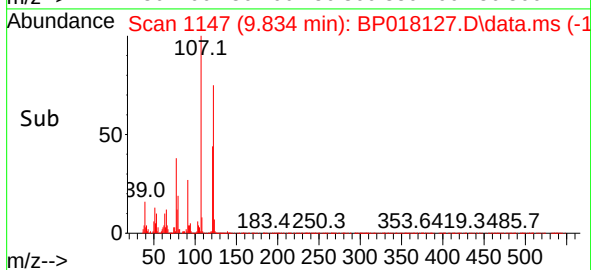
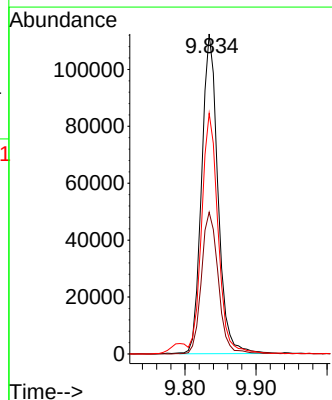
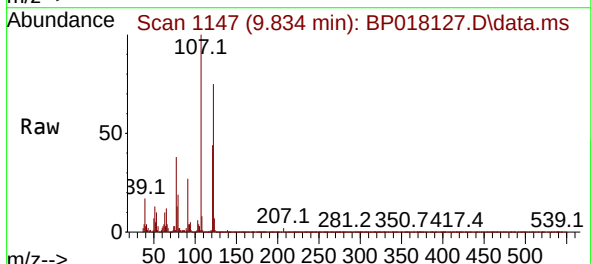
Manual Integrations
APPROVED

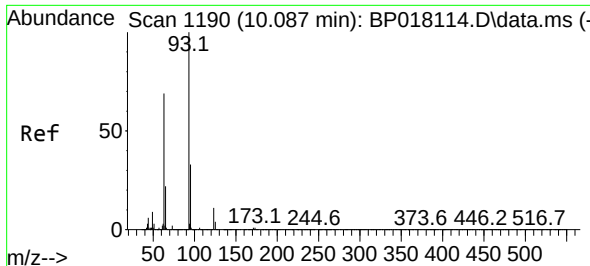
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#26
2,4-Dimethylphenol
Concen: 24.757 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

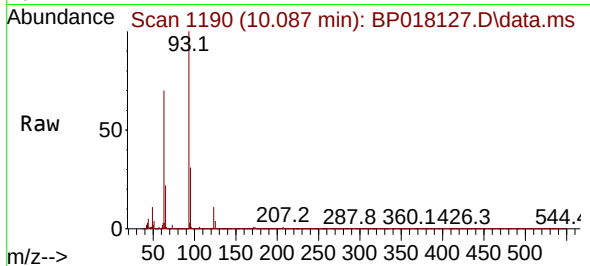
Tgt Ion:107 Resp: 180092
Ion Ratio Lower Upper
107 100
121 44.3 37.8 56.8
122 75.2 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 29.290 ng/ul
RT: 10.087 min Scan# 1190
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

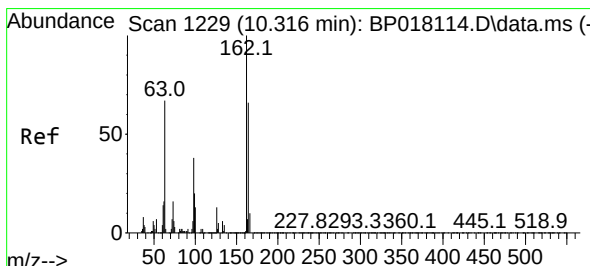
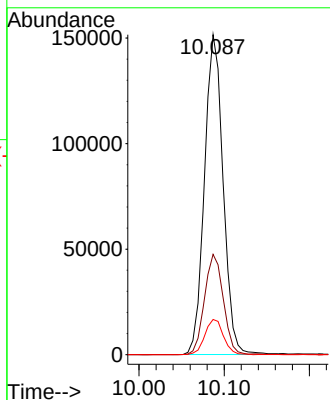
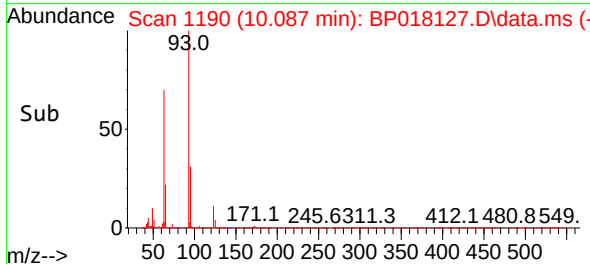
Instrument :
BNA_P
ClientSampleId :
SLCS819



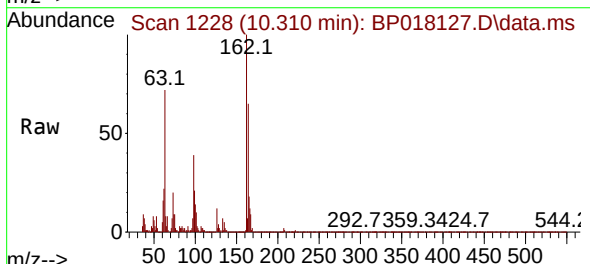
Tgt Ion: 93 Resp: 231164
Ion Ratio Lower Upper
93 100
95 31.4 26.2 39.2
123 11.0 8.6 12.8

Manual Integrations
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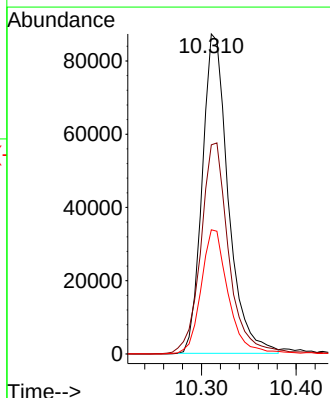
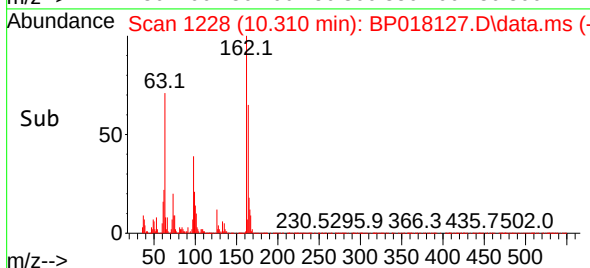
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

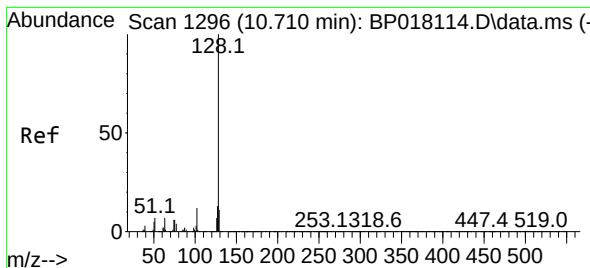


#29
2,4-Dichlorophenol
Concen: 29.565 ng/ul
RT: 10.310 min Scan# 1228
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29



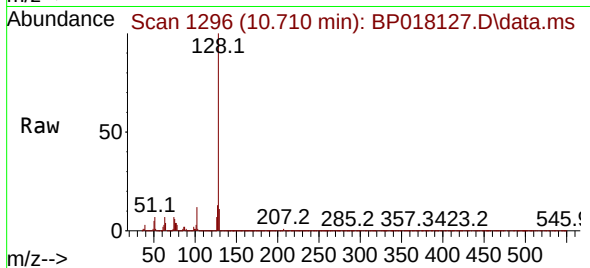
Tgt Ion:162 Resp: 167446
Ion Ratio Lower Upper
162 100
164 65.4 51.8 77.6
98 38.8 28.7 43.1





#30
Naphthalene
Concen: 28.722 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

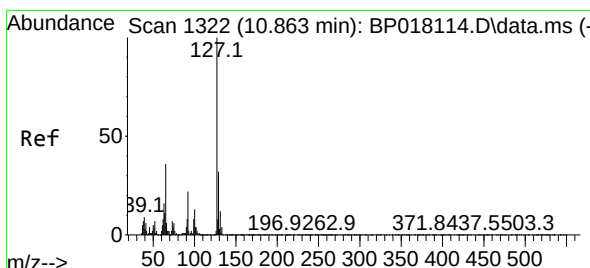
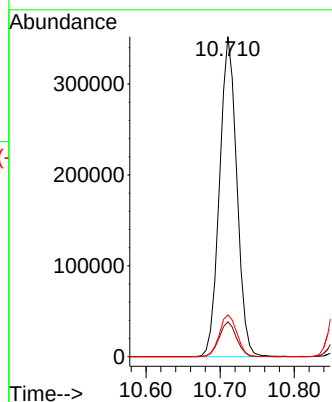
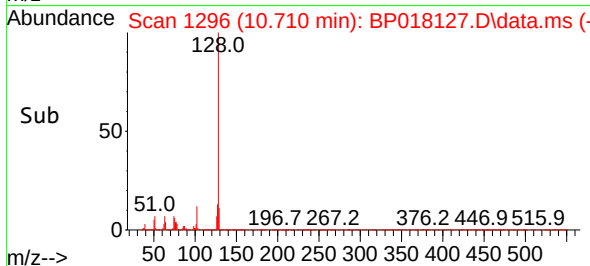
Instrument :
BNA_P
ClientSampleId :
SLCS819



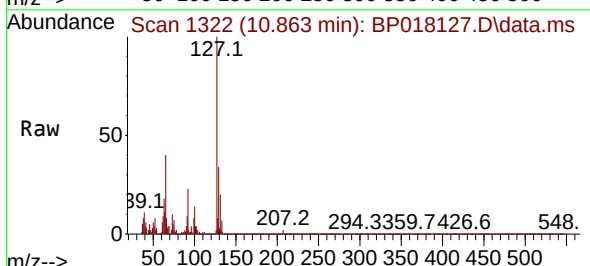
Tgt Ion:128 Resp: 569480
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 13.1 10.3 15.5

Manual Integrations
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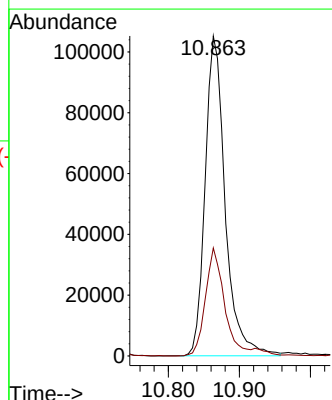
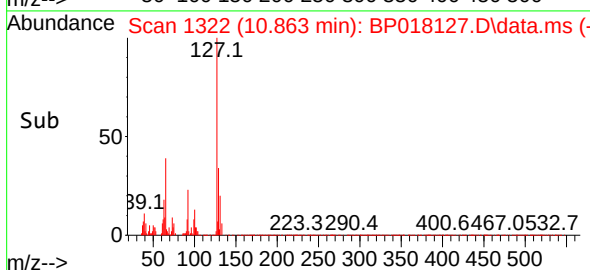
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

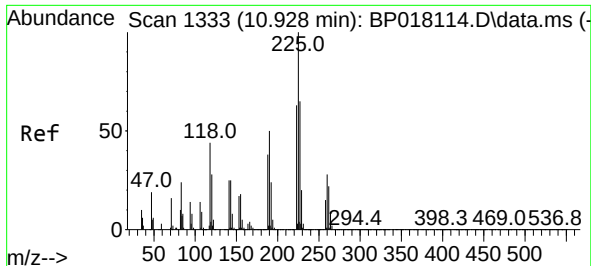


#32
4-Chloroaniline
Concen: 26.526 ng/ul
RT: 10.863 min Scan# 1322
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29



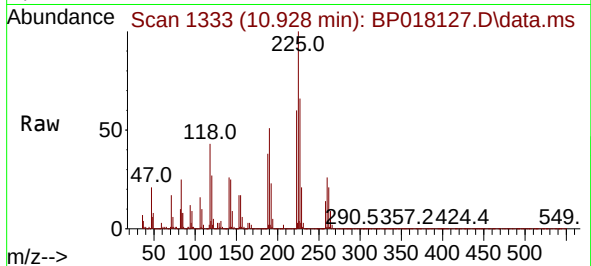
Tgt Ion:127 Resp: 206659
Ion Ratio Lower Upper
127 100
129 33.8 26.1 39.1





#33
Hexachlorobutadiene
Concen: 29.560 ng/ul
RT: 10.928 min Scan# 11
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

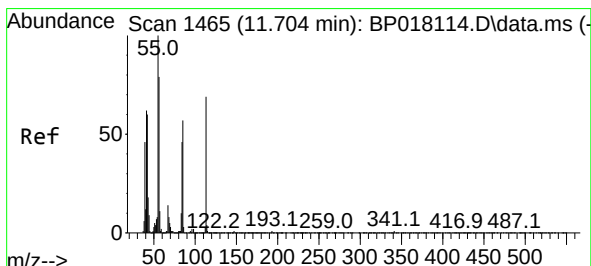
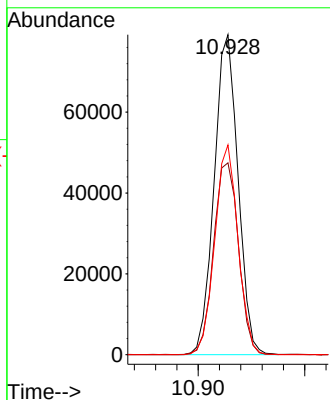
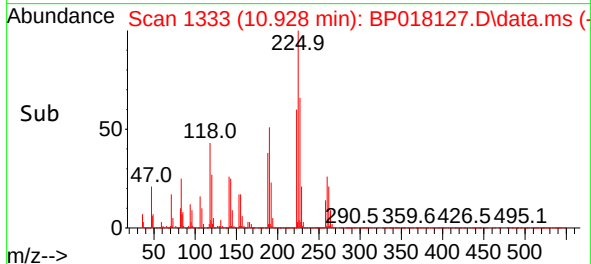
Instrument :
BNA_P
ClientSampleId :
SLCS819



Tgt Ion:225 Resp: 12290
Ion Ratio Lower Upper
225 100
223 59.9 52.5 78.7
227 65.6 51.9 77.9

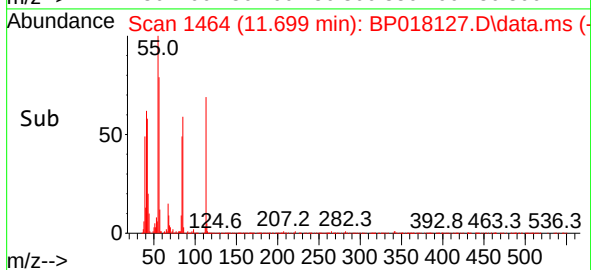
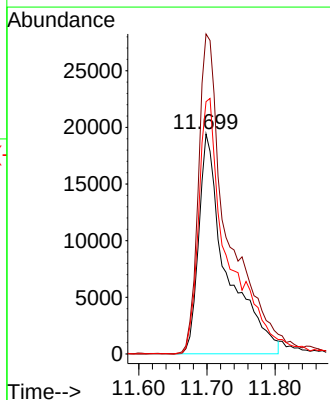
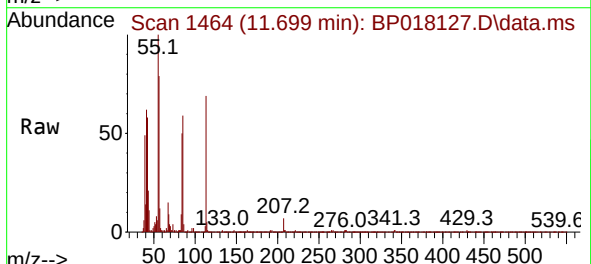
Manual Integrations
APPROVED

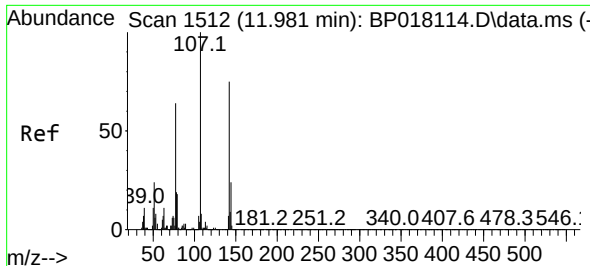
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#34
Caprolactam
Concen: 29.233 ng/ul
RT: 11.699 min Scan# 1464
Delta R.T. -0.023 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Tgt Ion:113 Resp: 55002
Ion Ratio Lower Upper
113 100
55 145.5 118.3 177.5
56 114.8 95.6 143.4





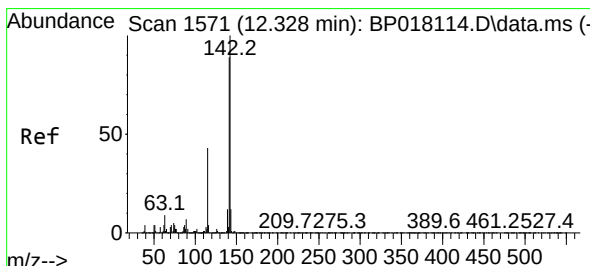
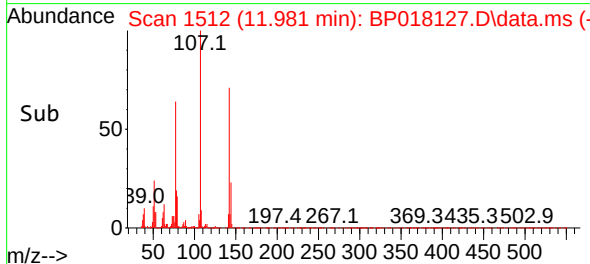
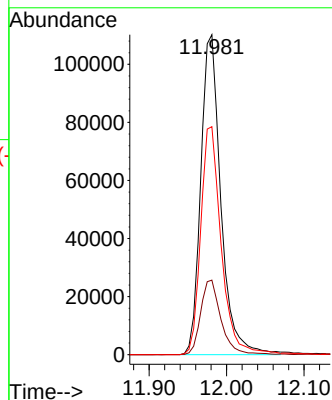
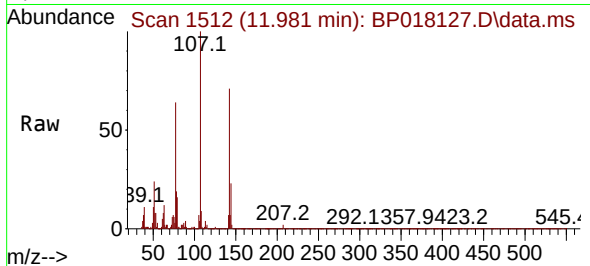
#35
4-Chloro-3-methylphenol
Concen: 29.110 ng/ul
RT: 11.981 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:107 Resp: 19835
Ion Ratio Lower Upper
107 100
144 23.3 19.1 28.7
142 71.3 54.8 82.2

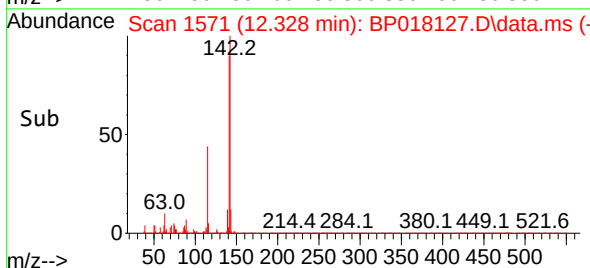
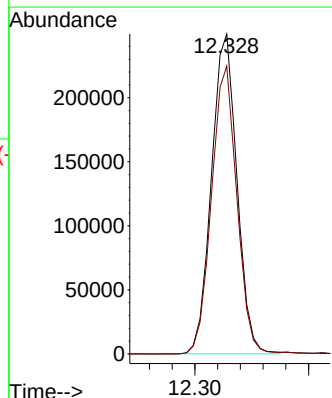
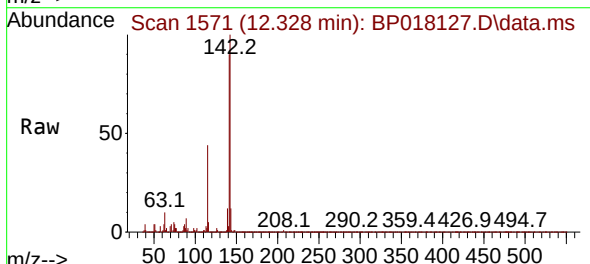
Manual Integrations
APPROVED

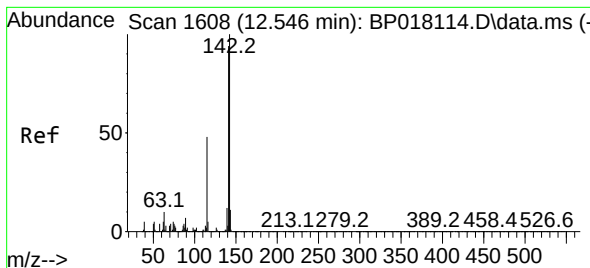
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#36
2-Methylnaphthalene
Concen: 28.518 ng/ul
RT: 12.328 min Scan# 1571
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Tgt Ion:142 Resp: 388187
Ion Ratio Lower Upper
142 100
141 90.0 71.7 107.5





#37

1-Methylnaphthalene

Concen: 27.493 ng/ul

RT: 12.546 min Scan# 1608

Delta R.T. -0.011 min

Lab File: BP018127.D

Acq: 13 Nov 2023 04:29

Instrument :

BNA_P

ClientSampleId :

SLCS819

Tgt Ion:142 Resp: 38456

Ion Ratio Lower Upper

142 100

141 90.1 72.8 109.2

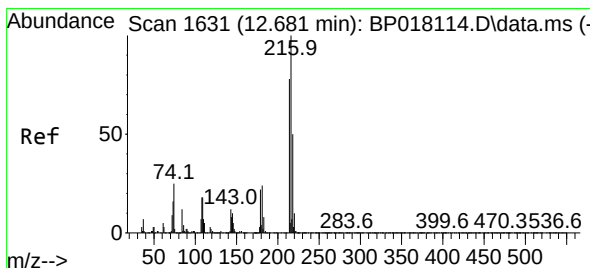
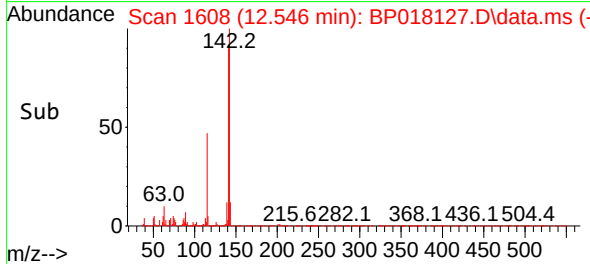
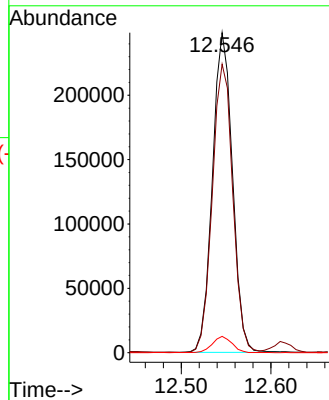
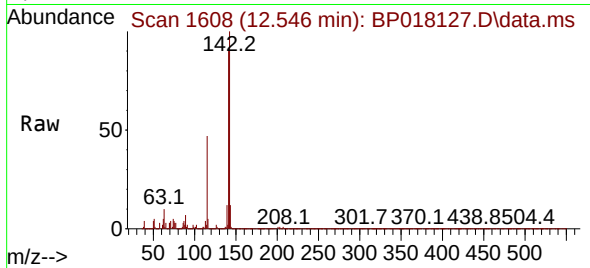
116 5.1 4.0 6.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2023

Supervised By :mohammad ahmed 11/15/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 29.321 ng/ul

RT: 12.681 min Scan# 1631

Delta R.T. -0.011 min

Lab File: BP018127.D

Acq: 13 Nov 2023 04:29

Tgt Ion:216 Resp: 203944

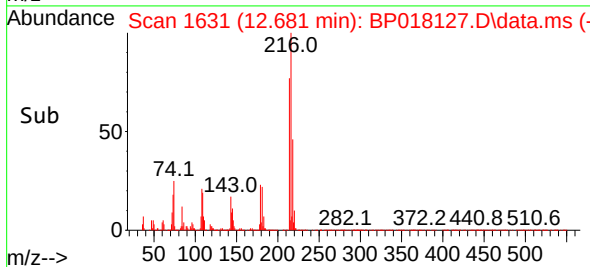
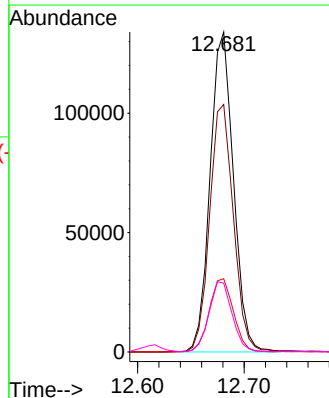
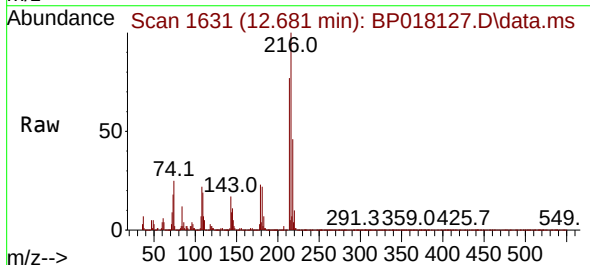
Ion Ratio Lower Upper

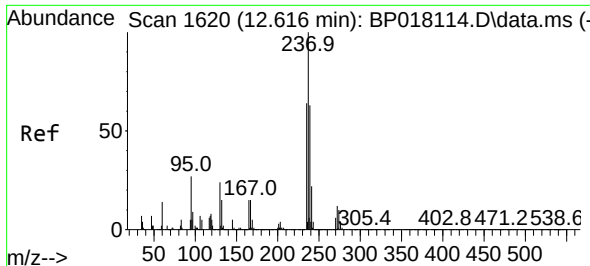
216 100

214 77.3 64.8 97.2

179 22.9 18.3 27.5

108 21.5 15.7 23.5





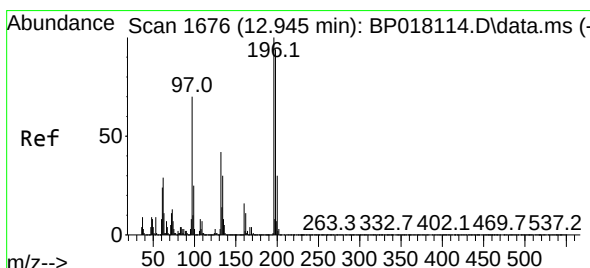
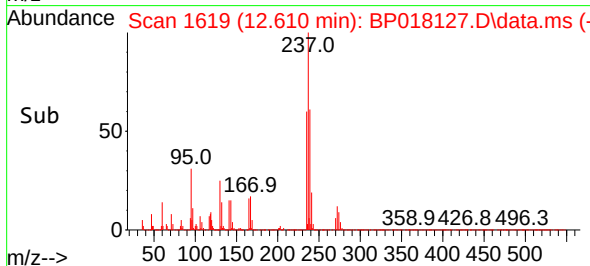
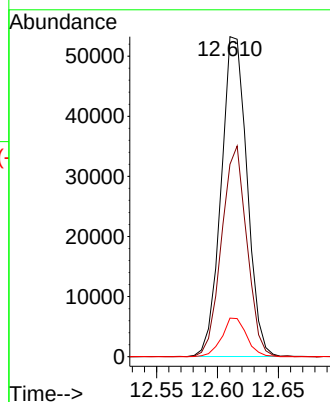
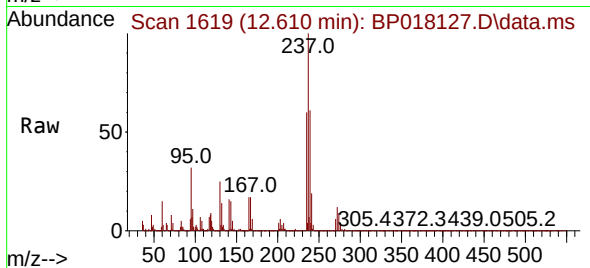
#40
Hexachlorocyclopentadiene
Concen: 23.449 ng/ul
RT: 12.610 min Scan# 1619
Delta R.T. -0.017 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:237 Resp: 7872
Ion Ratio Lower Upper
237 100
235 60.1 49.9 74.9
272 12.1 8.9 13.3

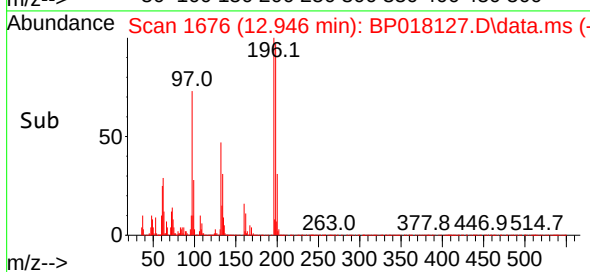
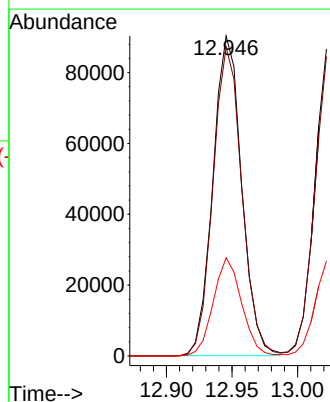
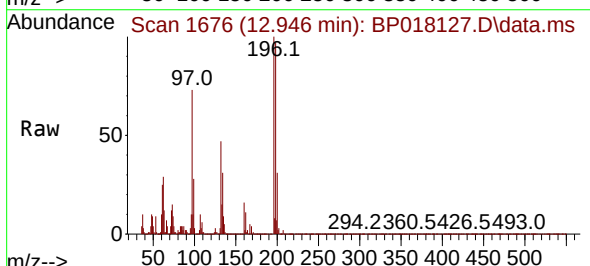
Manual Integrations
APPROVED

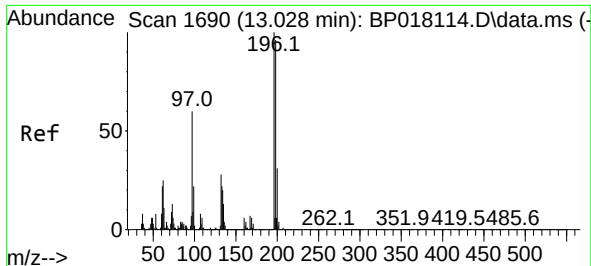
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#41
2,4,6-Trichlorophenol
Concen: 30.151 ng/ul
RT: 12.946 min Scan# 1676
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Tgt Ion:196 Resp: 137575
Ion Ratio Lower Upper
196 100
198 96.6 78.9 118.3
200 30.7 25.8 38.8





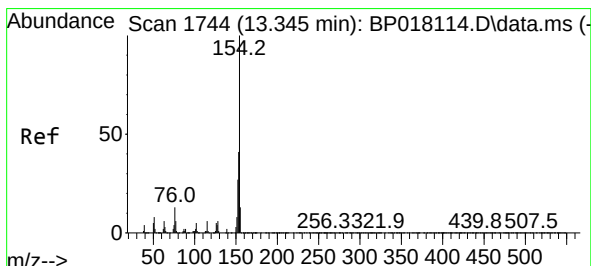
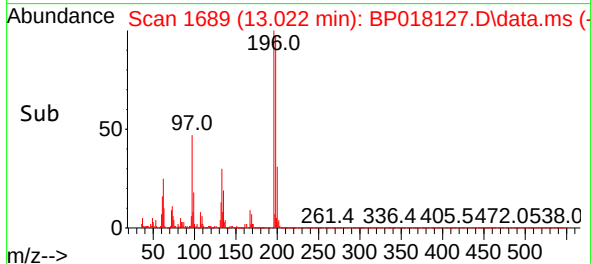
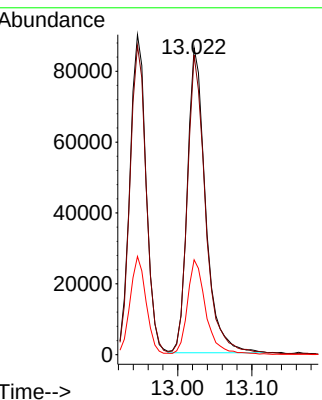
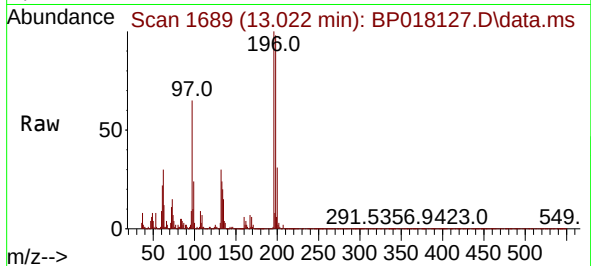
#42
2,4,5-Trichlorophenol
Concen: 30.601 ng/ul
RT: 13.022 min Scan# 1690
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:196 Resp: 146949
Ion Ratio Lower Upper
196 100
198 97.6 78.9 118.3
200 30.9 26.6 40.0

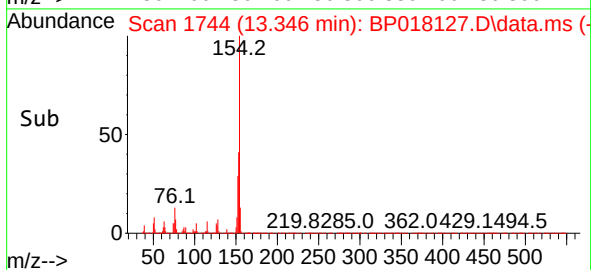
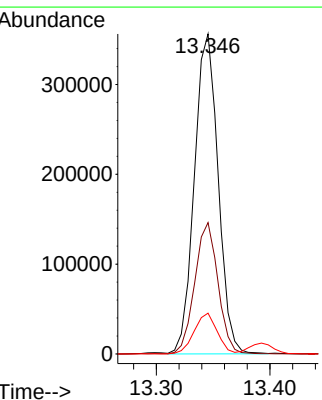
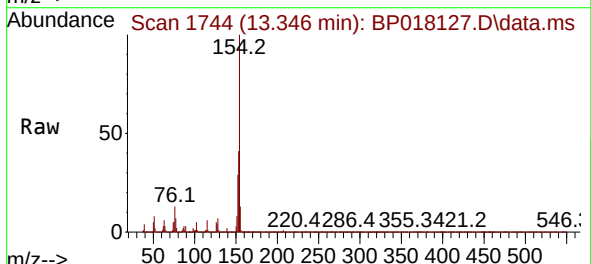
Manual Integrations
APPROVED

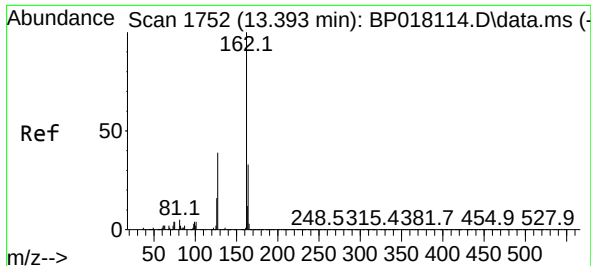
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#43
1,1'-Biphenyl
Concen: 29.550 ng/ul
RT: 13.346 min Scan# 1744
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

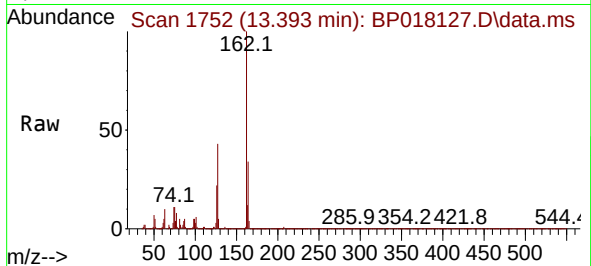
Tgt Ion:154 Resp: 517357
Ion Ratio Lower Upper
154 100
153 41.0 32.4 48.6
76 12.8 9.8 14.8





#44
2-Chloronaphthalene
Concen: 29.610 ng/ul
RT: 13.393 min Scan# 1752
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

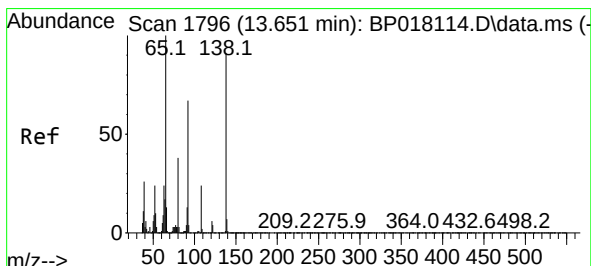
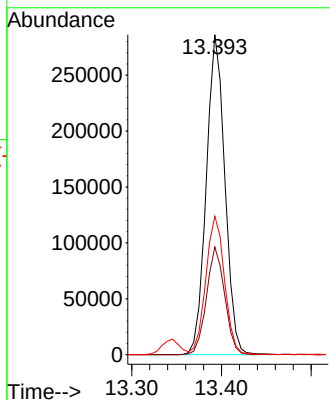
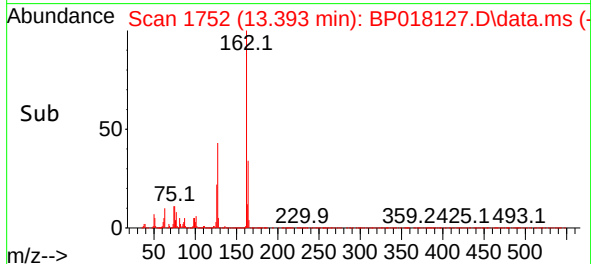
Instrument :
BNA_P
ClientSampleId :
SLCS819



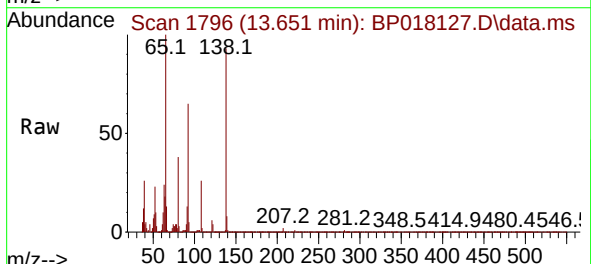
Tgt Ion:162 Resp: 411578
Ion Ratio Lower Upper
162 100
164 33.7 26.9 40.3
127 43.3 35.4 53.2

Manual Integrations
APPROVED

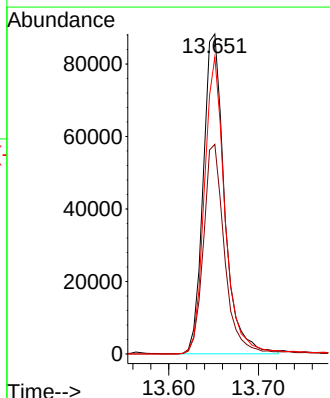
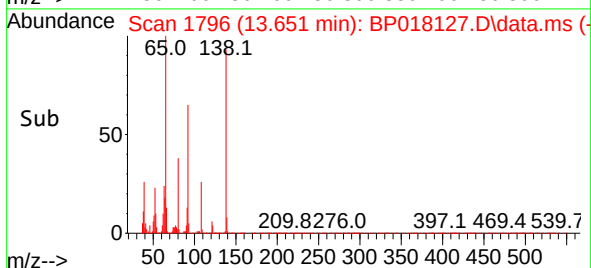
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

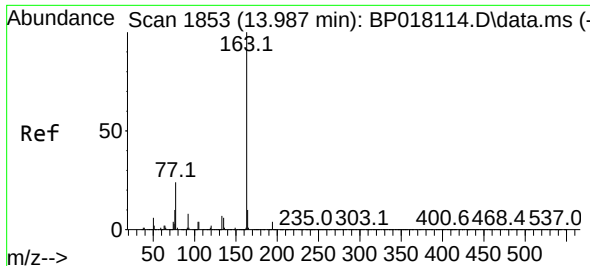


#45
2-Nitroaniline
Concen: 32.364 ng/ul
RT: 13.651 min Scan# 1796
Delta R.T. -0.006 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29



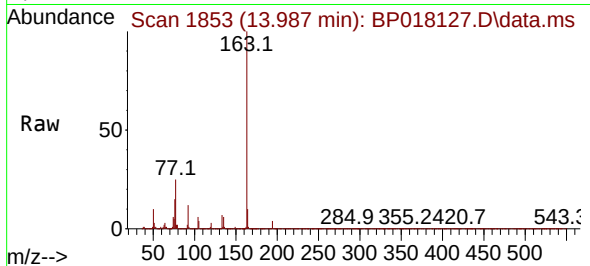
Tgt Ion: 65 Resp: 145169
Ion Ratio Lower Upper
65 100
92 65.5 53.8 80.6
138 92.8 75.1 112.7





#47
Dimethylphthalate
Concen: 28.995 ng/ul
RT: 13.987 min Scan# 1853
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

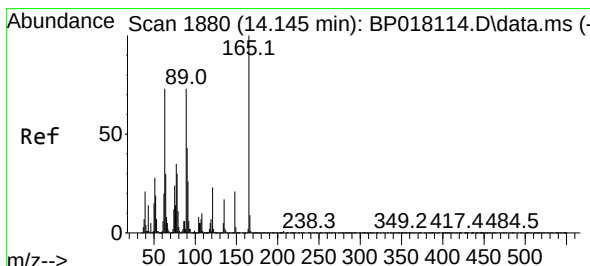
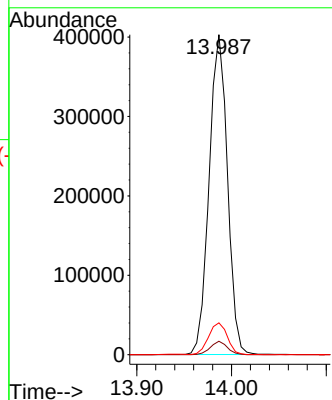
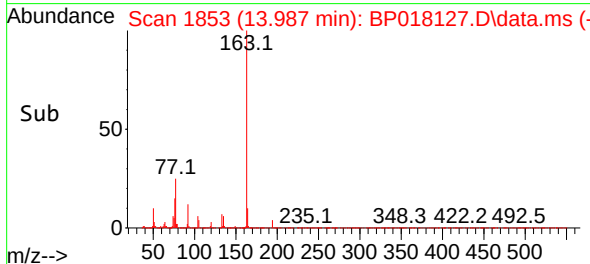
Instrument :
BNA_P
ClientSampleId :
SLCS819



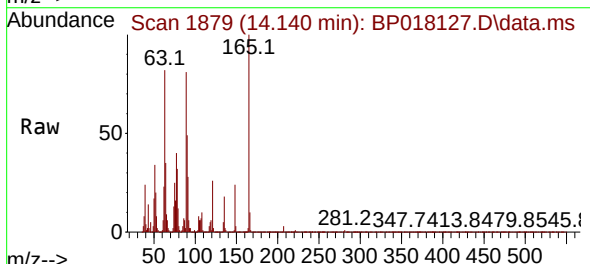
Tgt Ion:163 Resp: 540320
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 10.0 8.0 12.0

Manual Integrations
APPROVED

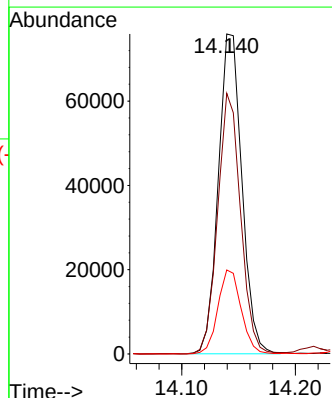
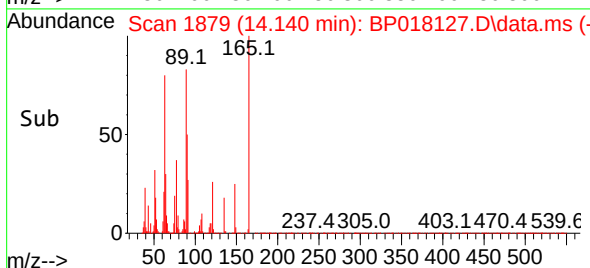
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

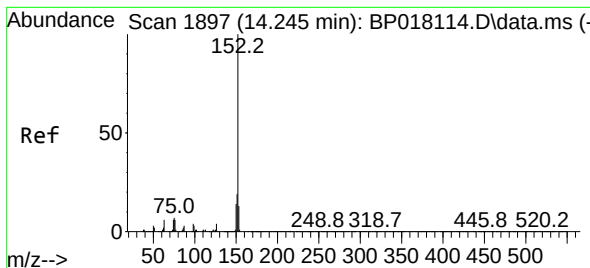


#48
2,6-Dinitrotoluene
Concen: 29.607 ng/ul
RT: 14.140 min Scan# 1879
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29



Tgt Ion:165 Resp: 109667
Ion Ratio Lower Upper
165 100
89 81.4 59.4 89.0
121 26.3 18.2 27.4





#50

Acenaphthylene

Concen: 29.170 ng/ul

RT: 14.245 min Scan# 1897

Delta R.T. -0.011 min

Lab File: BP018127.D

Acq: 13 Nov 2023 04:29

Instrument :

BNA_P

ClientSampleId :

SLCS819

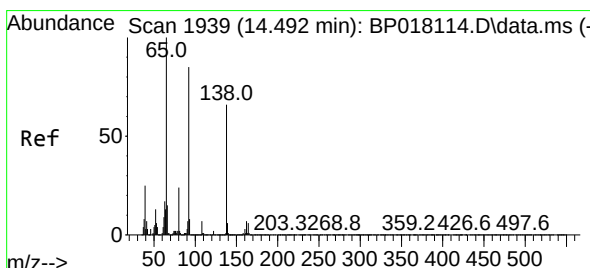
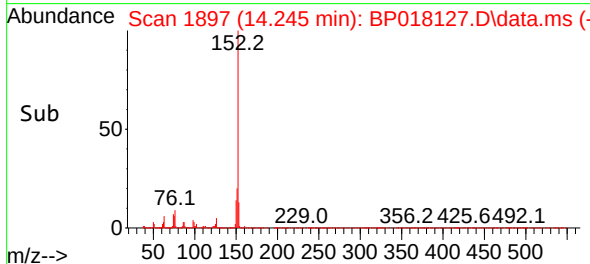
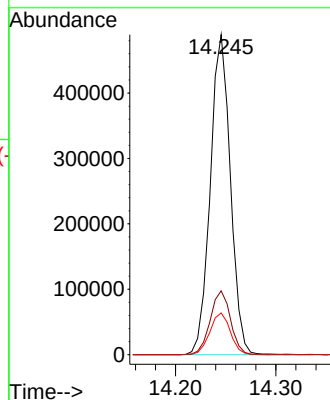
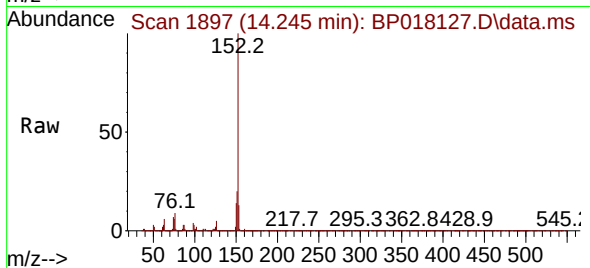
Tgt Ion:152	Resp: 681434
Ion Ratio	Lower Upper
152 100	
151 20.0	16.2 24.2
153 13.0	10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/14/2023

Supervised By :mohammad ahmed 11/15/2023



#51

3-Nitroaniline

Concen: 31.427 ng/ul

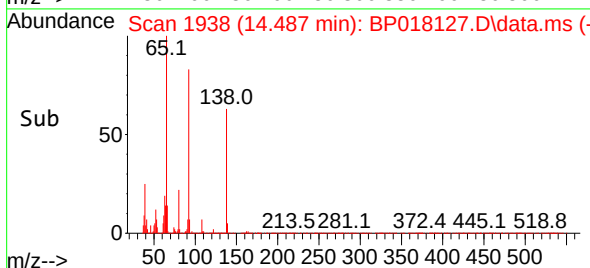
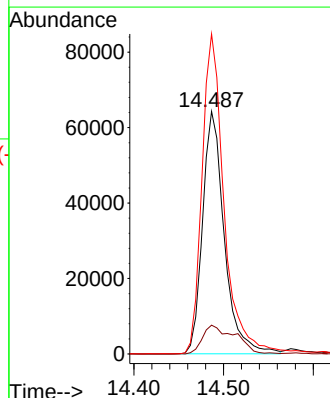
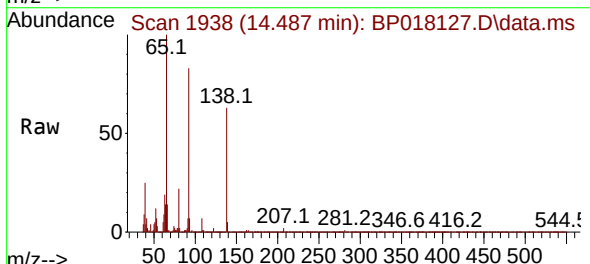
RT: 14.487 min Scan# 1938

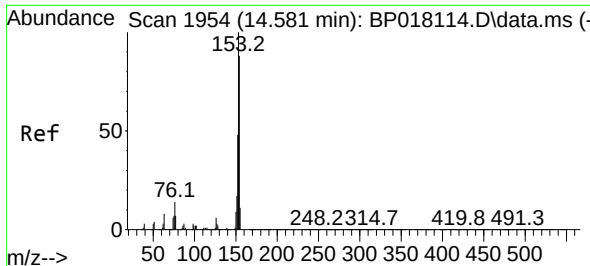
Delta R.T. -0.011 min

Lab File: BP018127.D

Acq: 13 Nov 2023 04:29

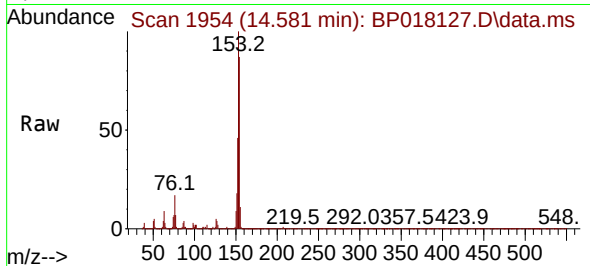
Tgt Ion:138	Resp: 108018
Ion Ratio	Lower Upper
138 100	
108 11.9	8.3 12.5
92 131.9	99.0 148.4





#52
Acenaphthene
Concen: 29.376 ng/ul
RT: 14.581 min Scan# 1954
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

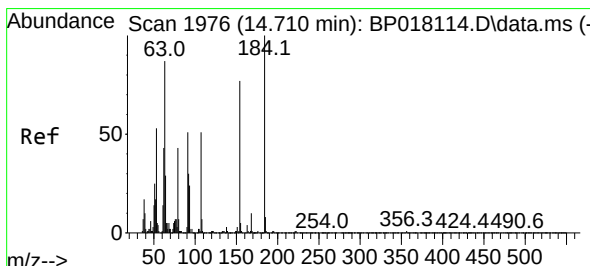
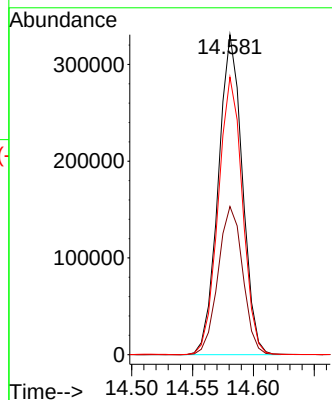
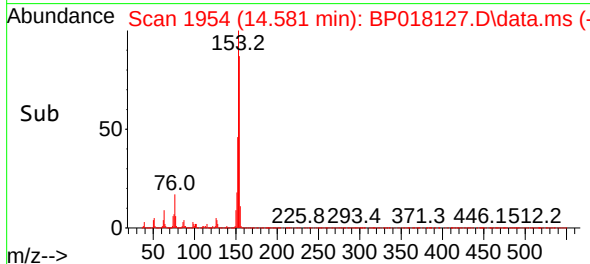
Instrument :
BNA_P
ClientSampleId :
SLCS819



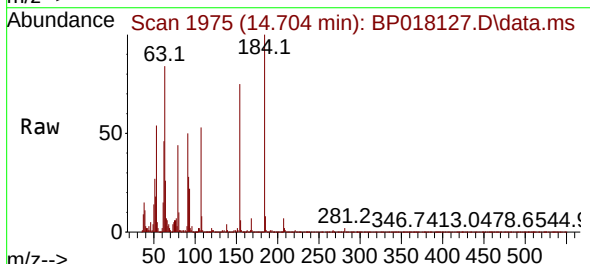
Tgt Ion:153 Resp: 455059
Ion Ratio Lower Upper
153 100
152 46.3 39.0 58.6
154 86.7 71.0 106.4

Manual Integrations
APPROVED

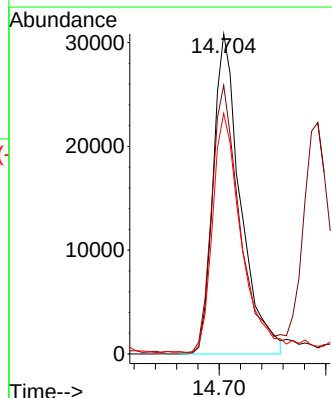
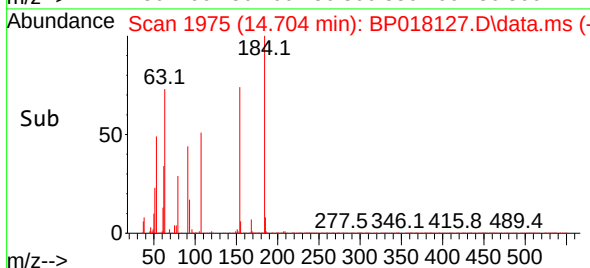
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

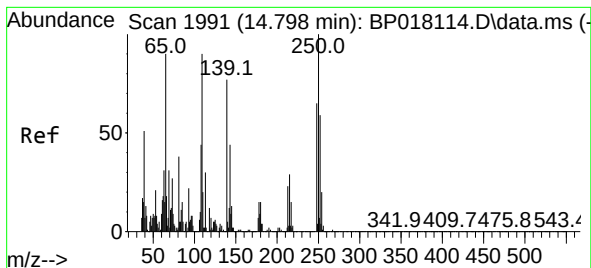


#53
2,4-Dinitrophenol
Concen: 27.037 ng/ul
RT: 14.704 min Scan# 1975
Delta R.T. -0.006 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29



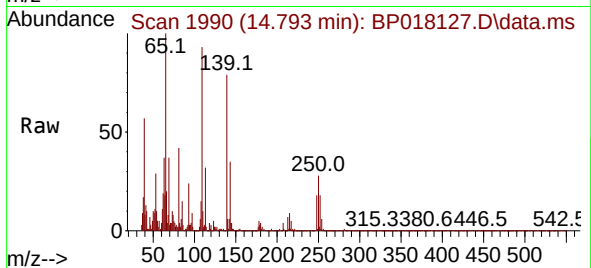
Tgt Ion:184 Resp: 54632
Ion Ratio Lower Upper
184 100
63 84.0 67.7 101.5
154 75.1 60.2 90.4





#55
4-Nitrophenol
Concen: 32.606 ng/ul
RT: 14.793 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

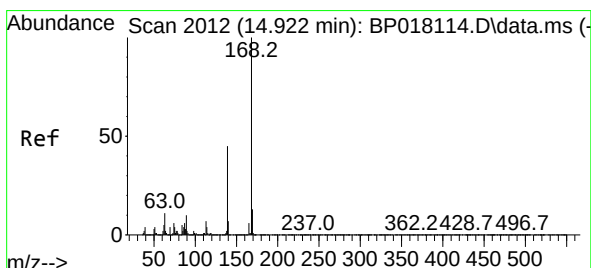
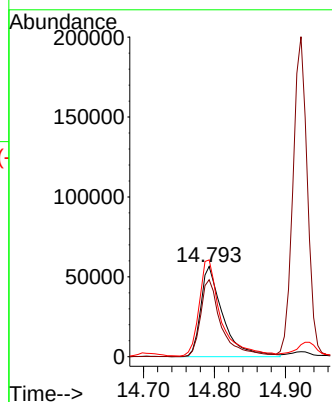
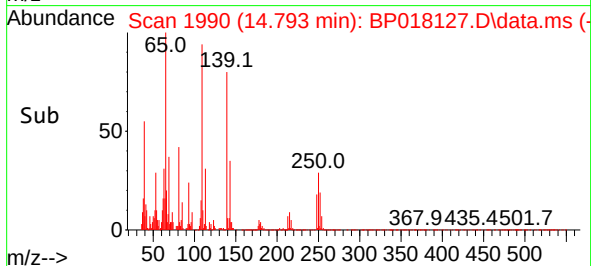
Instrument :
BNA_P
ClientSampleId :
SLCS819



Tgt Ion:109 Resp: 122868
Ion Ratio Lower Upper
109 100
139 85.3 74.9 112.3
65 107.4 93.8 140.6

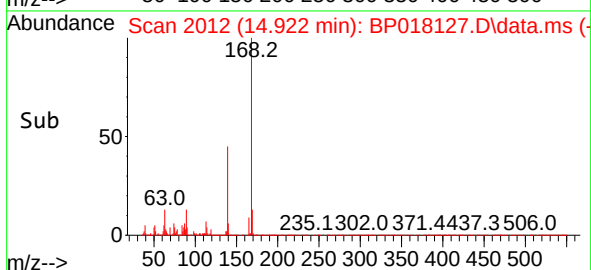
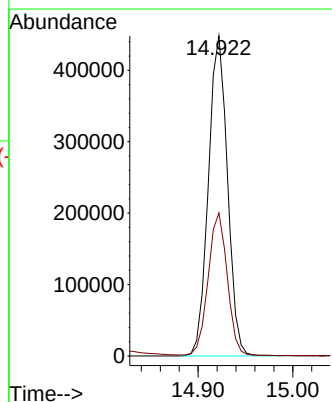
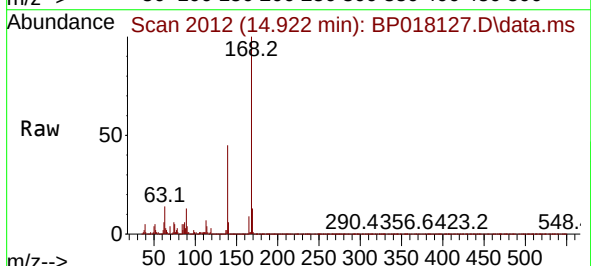
Manual Integrations
APPROVED

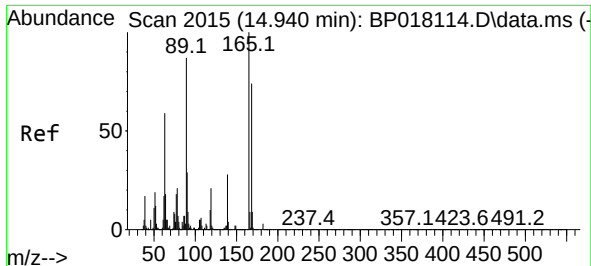
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#56
Dibenzofuran
Concen: 29.514 ng/ul
RT: 14.922 min Scan# 2012
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Tgt Ion:168 Resp: 626530
Ion Ratio Lower Upper
168 100
139 44.7 34.0 51.0





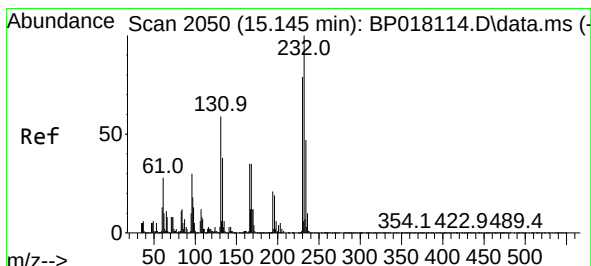
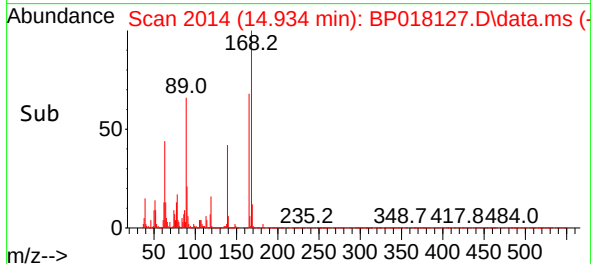
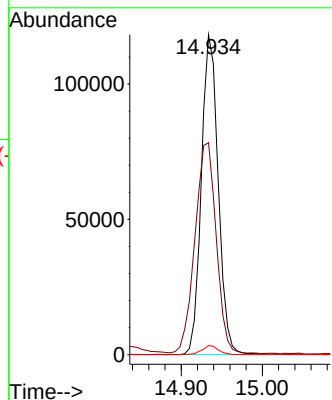
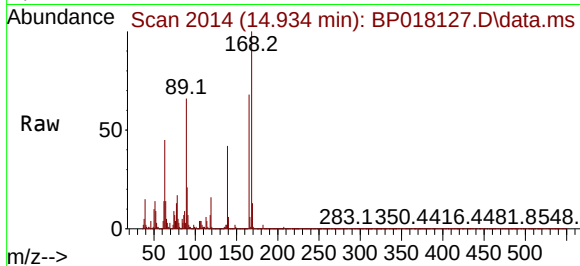
#57
2,4-Dinitrotoluene
Concen: 30.738 ng/ul
RT: 14.934 min Scan# 2014
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:165 Resp: 170109
Ion Ratio Lower Upper
165 100
63 66.3 48.6 72.8
182 2.8 2.1 3.1

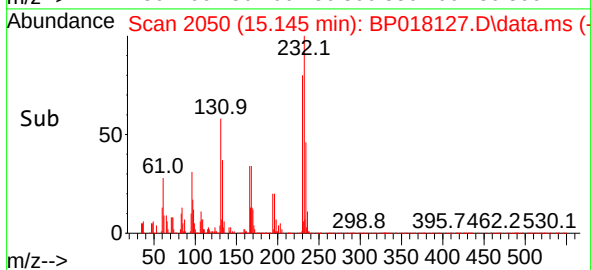
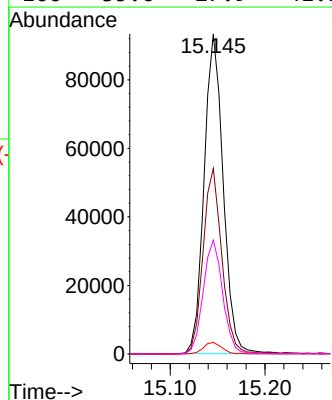
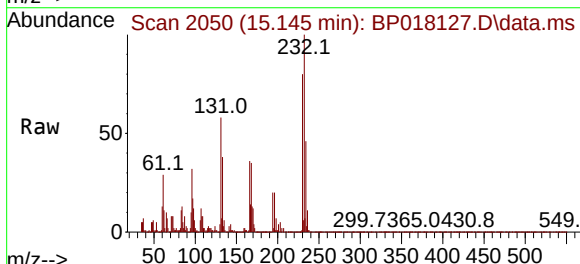
Manual Integrations
APPROVED

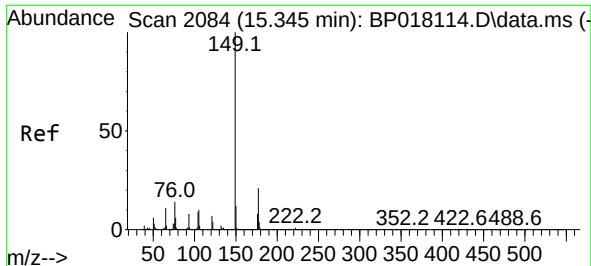
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.613 ng/ul
RT: 15.145 min Scan# 2050
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

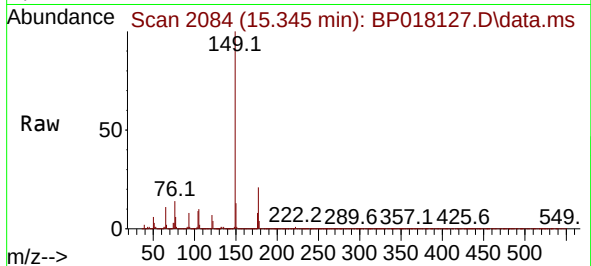
Tgt Ion:232 Resp: 130772
Ion Ratio Lower Upper
232 100
131 58.0 44.1 66.1
130 3.6 2.5 3.7
166 35.6 27.9 41.9





#59
Diethylphthalate
Concen: 29.839 ng/ul
RT: 15.345 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

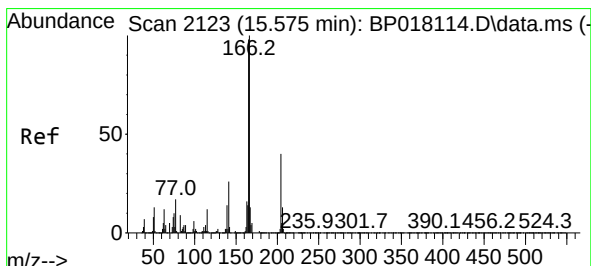
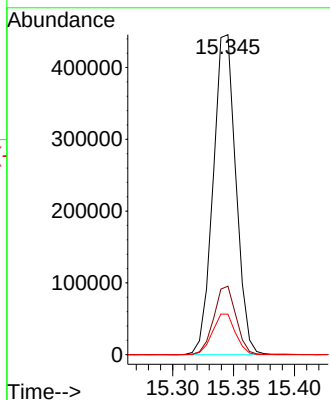
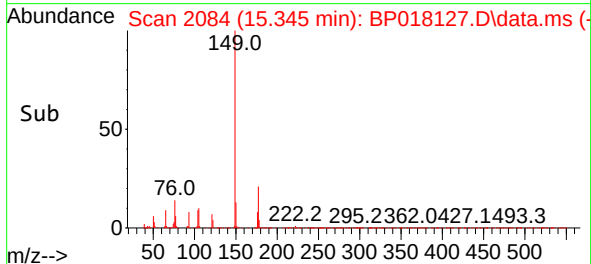
Instrument :
BNA_P
ClientSampleId :
SLCS819



Tgt Ion:149 Resp: 58093
Ion Ratio Lower Upper
149 100
177 21.4 16.3 24.5
150 12.7 10.0 15.0

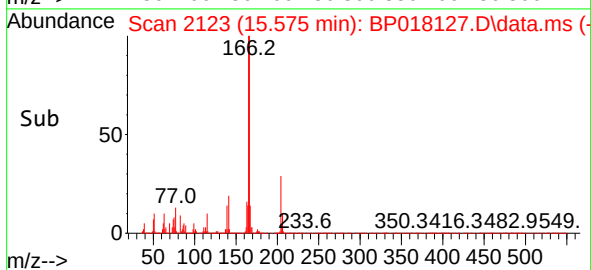
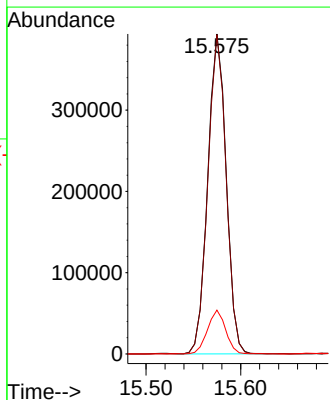
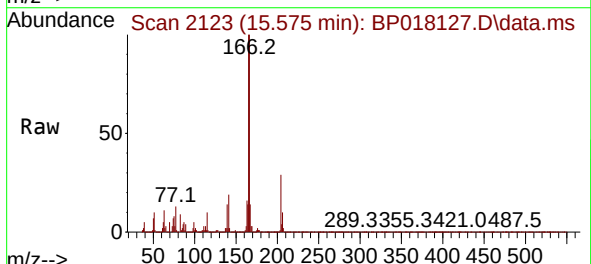
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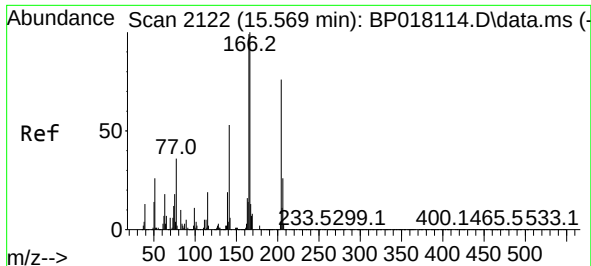
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#61
Fluorene
Concen: 29.496 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

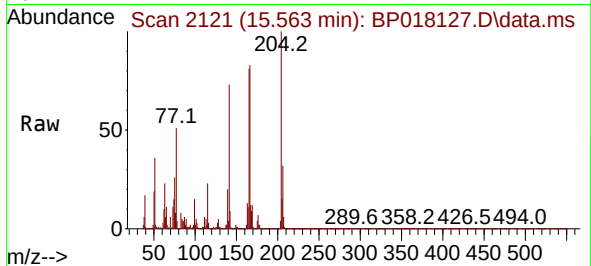
Tgt Ion:166 Resp: 531601
Ion Ratio Lower Upper
166 100
165 99.8 79.0 118.6
167 13.7 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 30.057 ng/ul
RT: 15.563 min Scan# 2122
Delta R.T. -0.017 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

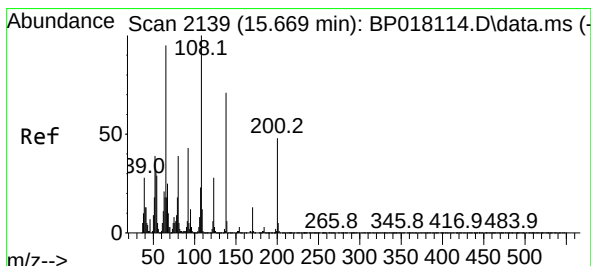
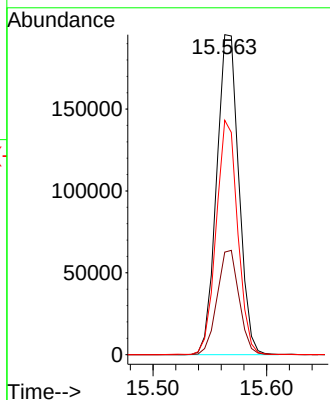
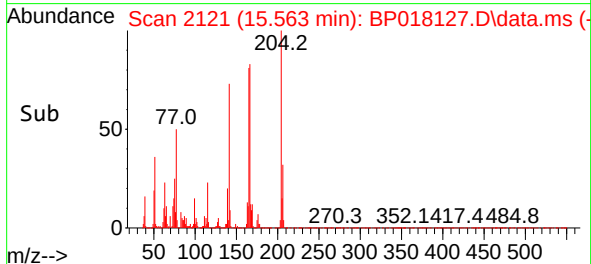
Instrument :
BNA_P
ClientSampleId :
SLCS819



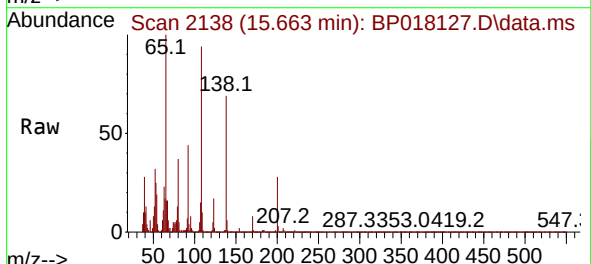
Tgt Ion:204 Resp: 265464
Ion Ratio Lower Upper
204 100
206 32.1 26.2 39.2
141 73.2 56.0 84.0

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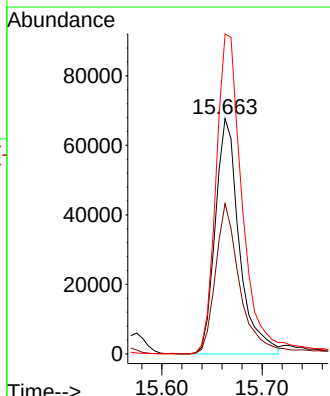
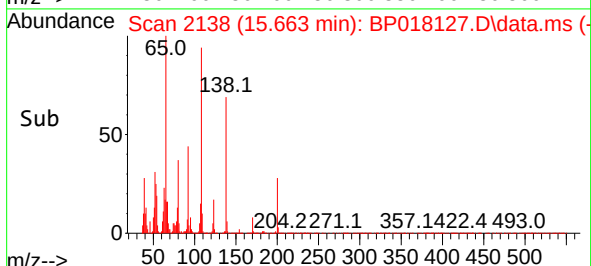
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

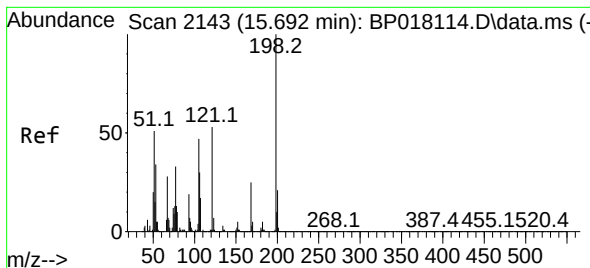


#63
4-Nitroaniline
Concen: 34.534 ng/ul
RT: 15.663 min Scan# 2138
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29



Tgt Ion:138 Resp: 112010
Ion Ratio Lower Upper
138 100
92 63.9 46.6 70.0
108 136.0 104.7 157.1





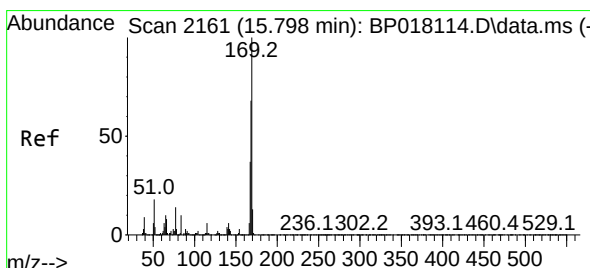
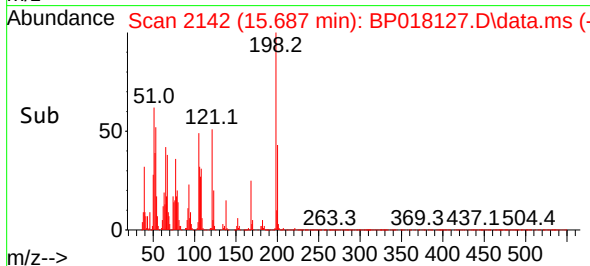
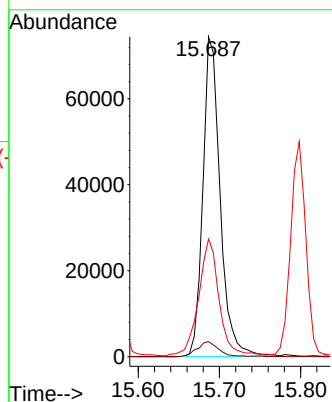
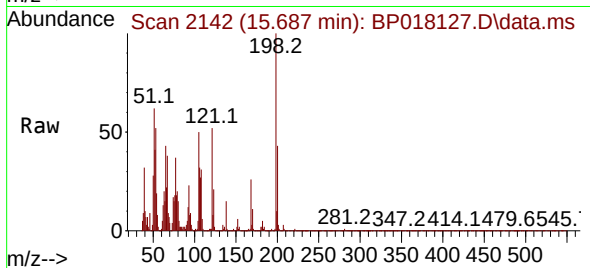
#66
4,6-Dinitro-2-methylphenol
Concen: 31.233 ng/ul
RT: 15.687 min Scan# 2143
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:198 Resp: 109845
Ion Ratio Lower Upper
198 100
182 4.7 3.8 5.6
77 36.8 27.2 40.8

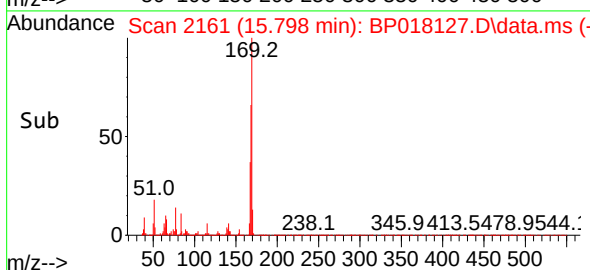
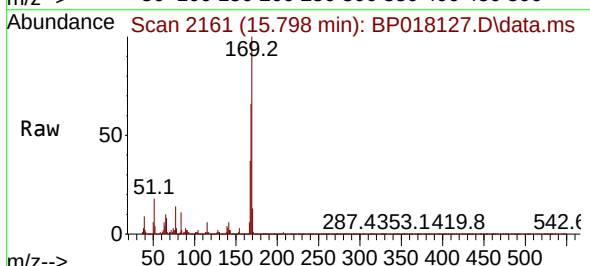
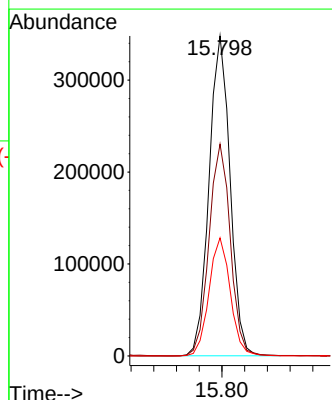
Manual Integrations
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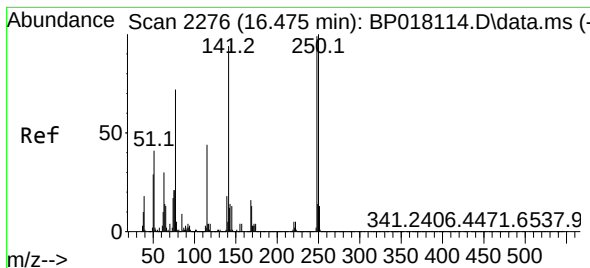
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#67
N-Nitrosodiphenylamine
Concen: 29.705 ng/ul
RT: 15.798 min Scan# 2161
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Tgt Ion:169 Resp: 446639
Ion Ratio Lower Upper
169 100
168 66.2 53.8 80.8
167 36.9 29.8 44.6





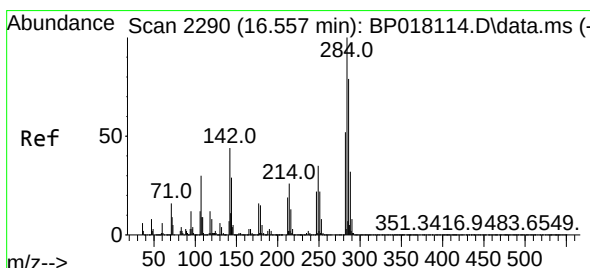
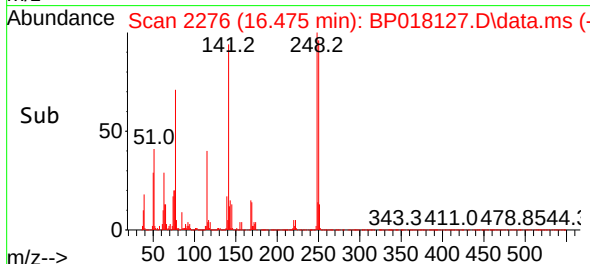
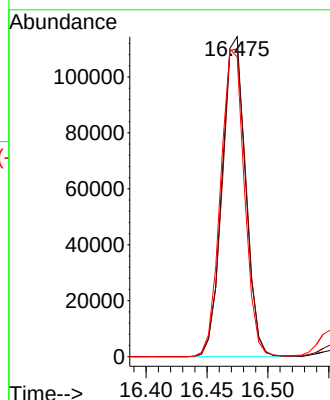
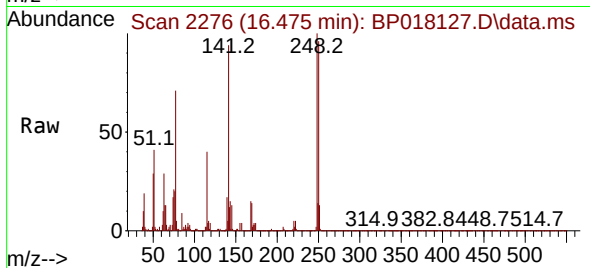
#68
4-Bromophenyl-phenylether
Concen: 28.964 ng/ul
RT: 16.475 min Scan# 211
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:248 Resp: 153050
Ion Ratio Lower Upper
248 100
250 96.2 72.7 109.1
141 93.7 70.4 105.6

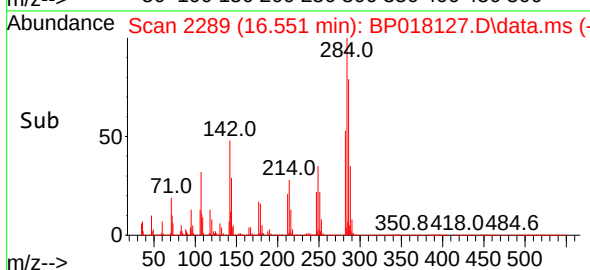
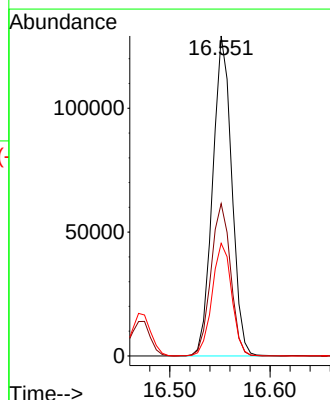
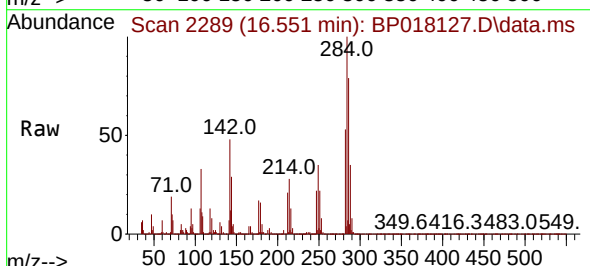
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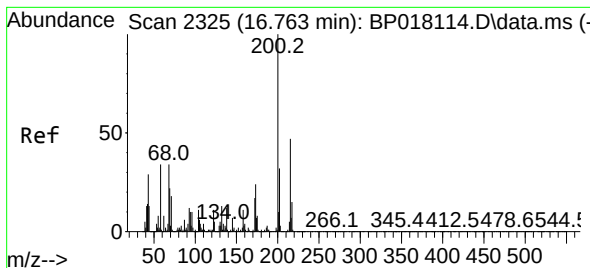
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#69
Hexachlorobenzene
Concen: 29.071 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Tgt Ion:284 Resp: 171410
Ion Ratio Lower Upper
284 100
142 47.6 38.9 58.3
249 35.2 28.6 43.0





#70

Atrazine

Concen: 31.253 ng/ul

RT: 16.757 min Scan# 21

Delta R.T. -0.011 min

Lab File: BP018127.D

Acq: 13 Nov 2023 04:29

Instrument :

BNA_P

ClientSampleId :

SLCS819

Tgt Ion:200 Resp: 163919

Ion Ratio Lower Upper

200 100

173 26.0 20.2 30.2

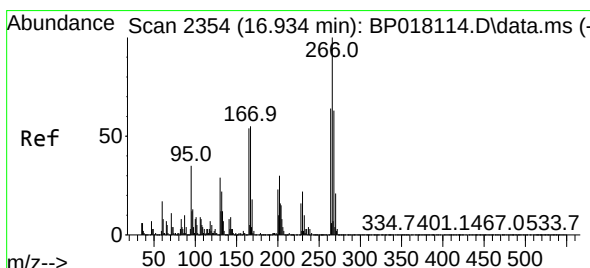
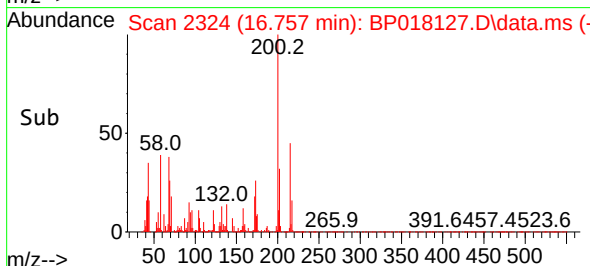
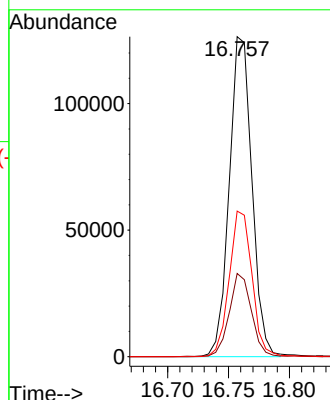
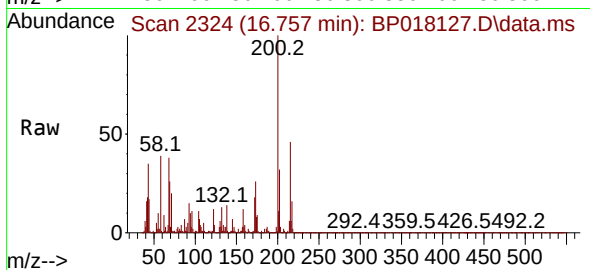
215 45.5 37.8 56.8

Manual Integrations

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Reviewed By :Yogesh Patel 11/14/2023

Supervised By :mohammad ahmed 11/15/2023



#71

Pentachlorophenol

Concen: 30.052 ng/ul

RT: 16.928 min Scan# 2353

Delta R.T. -0.011 min

Lab File: BP018127.D

Acq: 13 Nov 2023 04:29

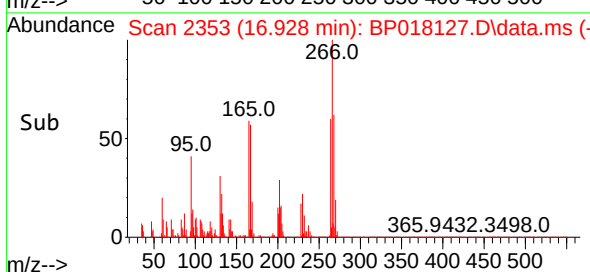
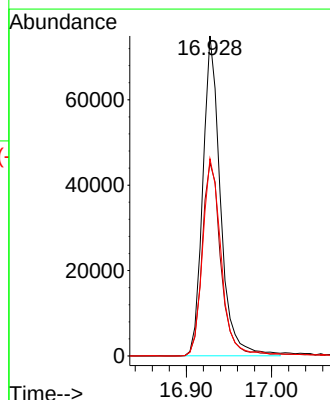
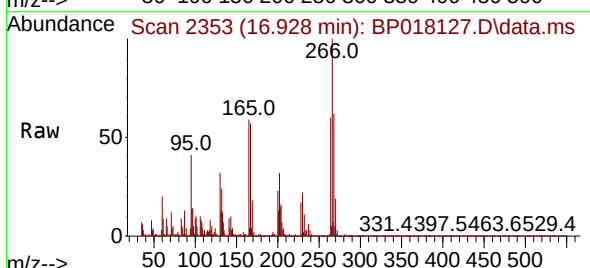
Tgt Ion:266 Resp: 107559

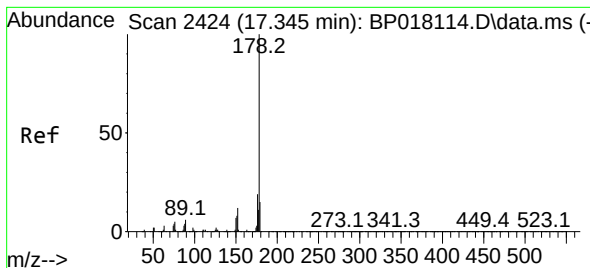
Ion Ratio Lower Upper

266 100

264 60.3 50.7 76.1

268 61.6 52.4 78.6





#72

Phenanthrene

Concen: 30.328 ng/u1

RT: 17.339 min Scan# 2424

Delta R.T. -0.011 min

Lab File: BP018127.D

Acq: 13 Nov 2023 04:29

Instrument :

BNA_P

ClientSampleId :

SLCS819

Tgt Ion:178 Resp: 873030

Ion Ratio Lower Upper

178 100

179 15.2 12.0 18.0

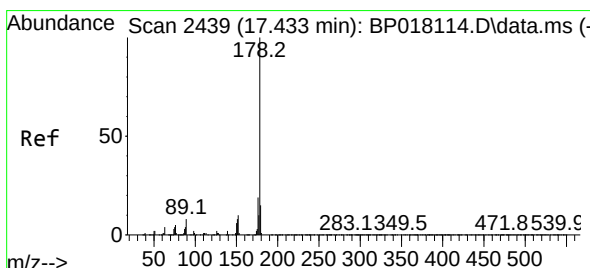
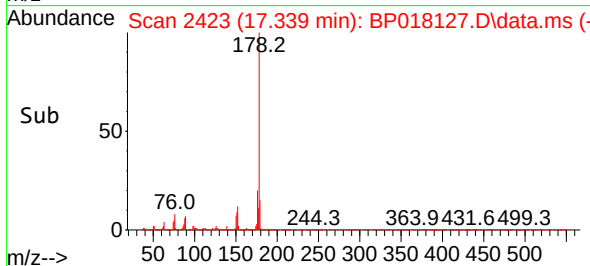
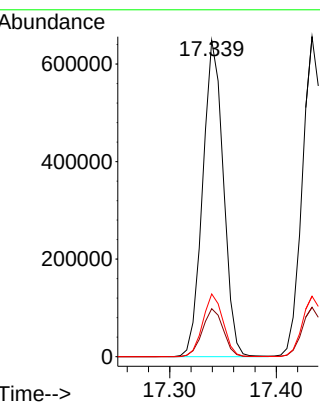
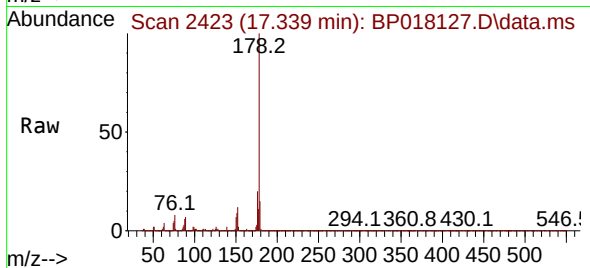
176 19.9 15.5 23.3

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Reviewed By :Yogesh Patel 11/14/2023

Supervised By :mohammad ahmed 11/15/2023



#74

Anthracene

Concen: 30.285 ng/u1

RT: 17.434 min Scan# 2439

Delta R.T. -0.011 min

Lab File: BP018127.D

Acq: 13 Nov 2023 04:29

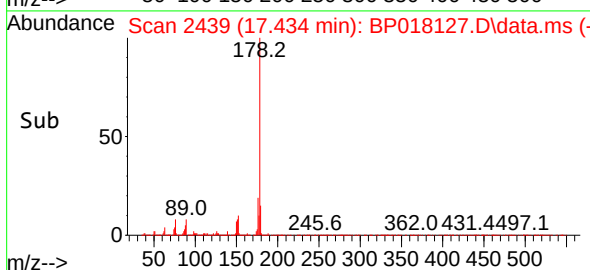
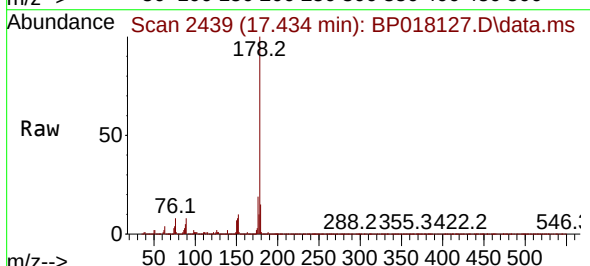
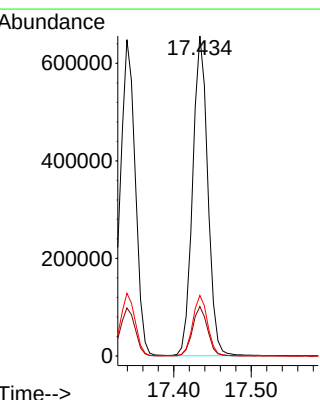
Tgt Ion:178 Resp: 889646

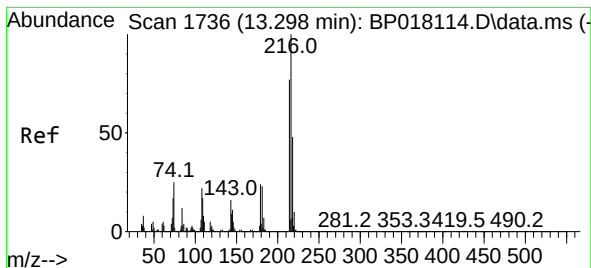
Ion Ratio Lower Upper

178 100

179 15.5 12.6 19.0

176 18.9 15.4 23.0





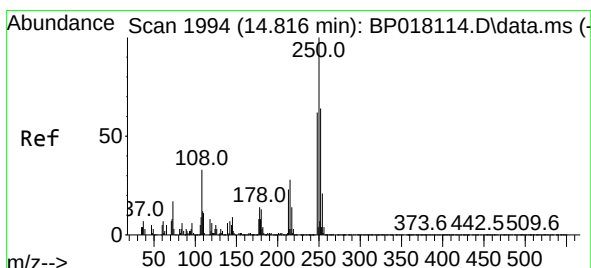
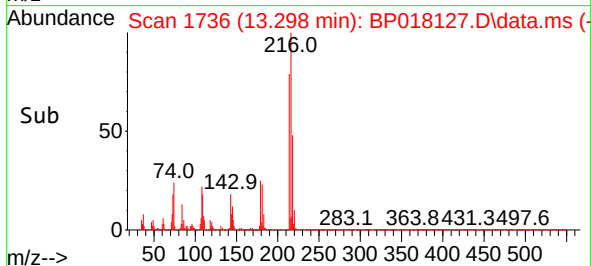
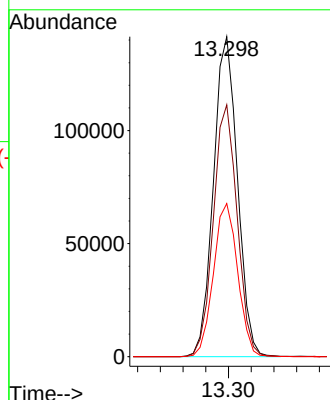
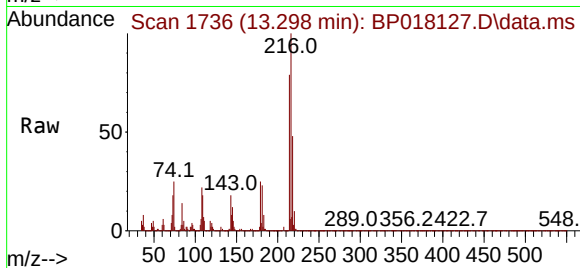
#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.060 ng/uL
RT: 13.298 min Scan# 1736
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:216 Resp: 208054
Ion Ratio Lower Upper
216 100
214 78.7 64.0 96.0
218 47.8 39.0 58.4

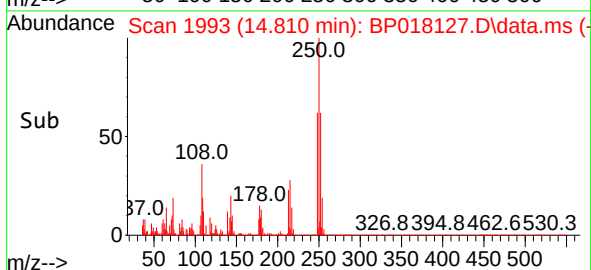
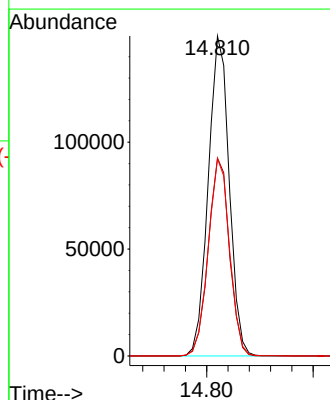
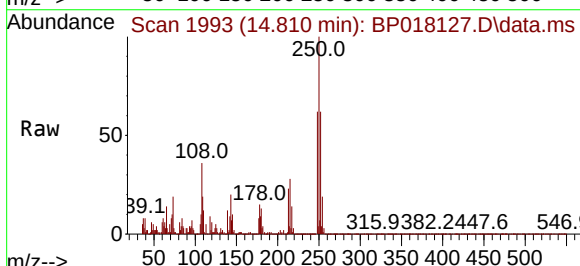
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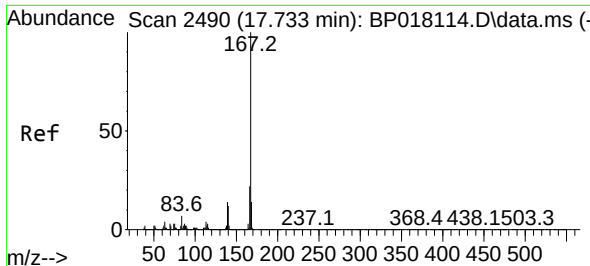
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#76
Pentachlorobenzene
Concen: 29.166 ng/uL
RT: 14.810 min Scan# 1993
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Tgt Ion:250 Resp: 204415
Ion Ratio Lower Upper
250 100
248 61.9 52.7 79.1
252 61.7 52.3 78.5





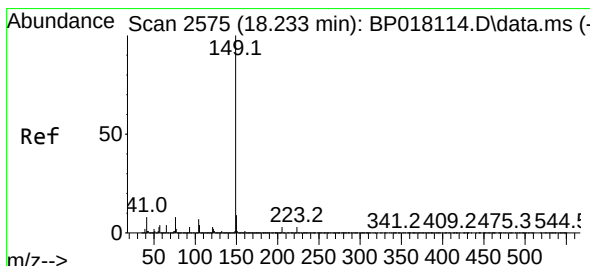
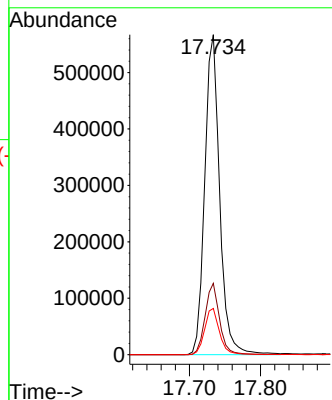
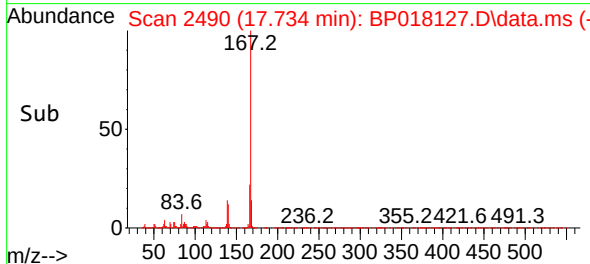
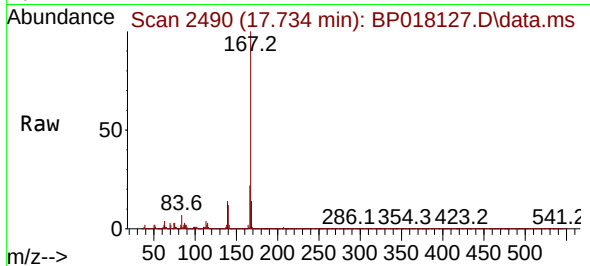
#77
 Carbazole
 Concen: 32.537 ng/ul
 RT: 17.734 min Scan# 2490
 Delta R.T. -0.006 min
 Lab File: BP018127.D
 Acq: 13 Nov 2023 04:29

Instrument :
 BNA_P
 ClientSampleId :
 SLCS819

Tgt Ion:167 Resp: 830020
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.6 26.4
 139 14.4 11.4 17.0

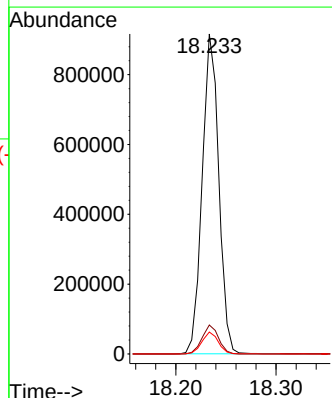
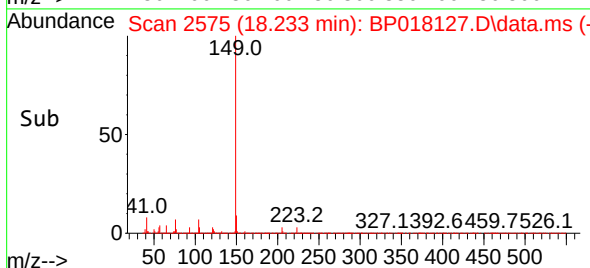
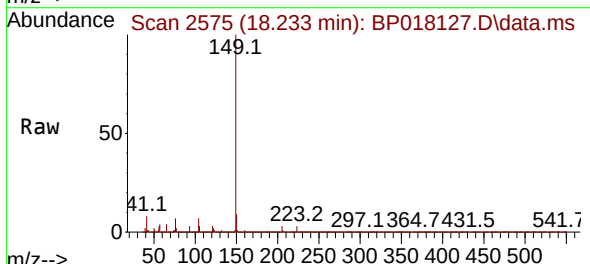
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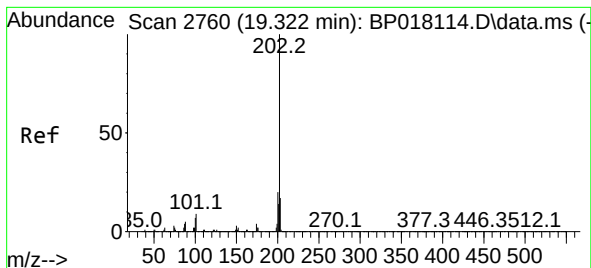
Reviewed By :Yogesh Patel 11/14/2023
 Supervised By :mohammad ahmed 11/15/2023



#78
 Di-n-butylphthalate
 Concen: 32.558 ng/ul
 RT: 18.233 min Scan# 2575
 Delta R.T. -0.011 min
 Lab File: BP018127.D
 Acq: 13 Nov 2023 04:29

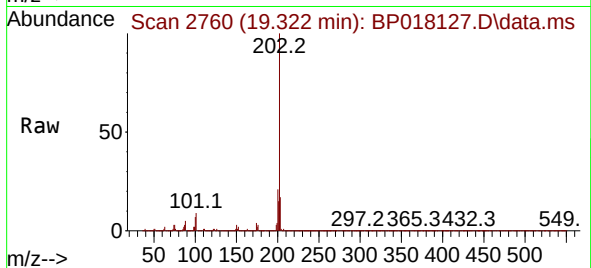
Tgt Ion:149 Resp: 1053810
 Ion Ratio Lower Upper
 149 100
 150 9.1 6.7 10.1
 104 6.8 5.1 7.7





#80
Fluoranthene
Concen: 28.554 ng/u1
RT: 19.322 min Scan# 2760
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

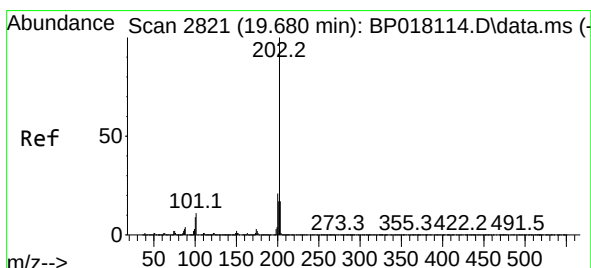
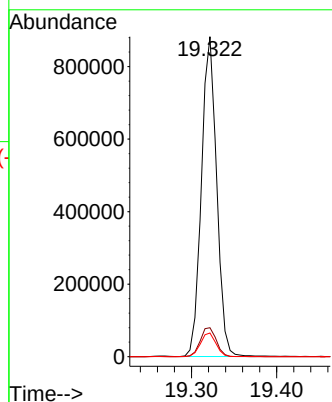
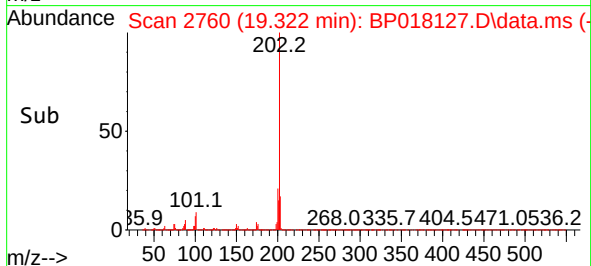
Instrument :
BNA_P
ClientSampleId :
SLCS819



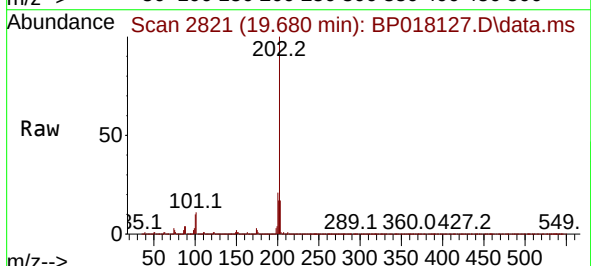
Tgt Ion:202 Resp: 109671
Ion Ratio Lower Upper
202 100
101 9.0 7.2 10.8
100 7.4 5.8 8.6

Manual Integrations
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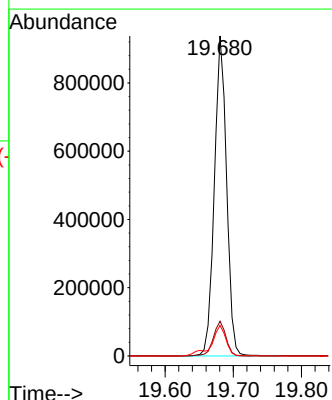
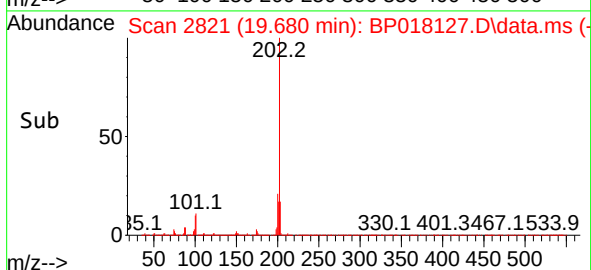
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023

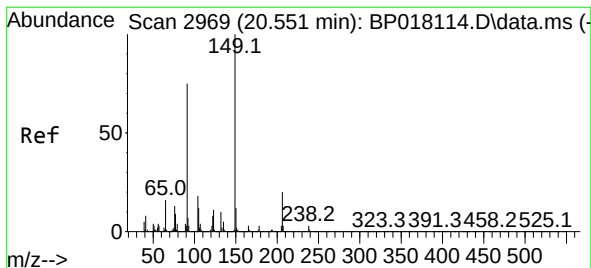


#82
Pyrene
Concen: 29.049 ng/u1
RT: 19.680 min Scan# 2821
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29



Tgt Ion:202 Resp: 1169180
Ion Ratio Lower Upper
202 100
101 10.8 8.3 12.5
100 9.6 7.4 11.2





#83

Butylbenzylphthalate

Concen: 32.303 ng/ul

RT: 20.545 min Scan# 2968

Delta R.T. -0.011 min

Lab File: BP018127.D

Acq: 13 Nov 2023 04:29

Instrument :

BNA_P

ClientSampleId :

SLCS819

Tgt Ion:149 Resp: 546768

Ion Ratio Lower Upper

149 100

91 81.5 59.6 89.4

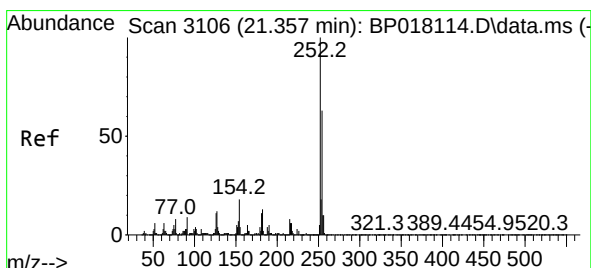
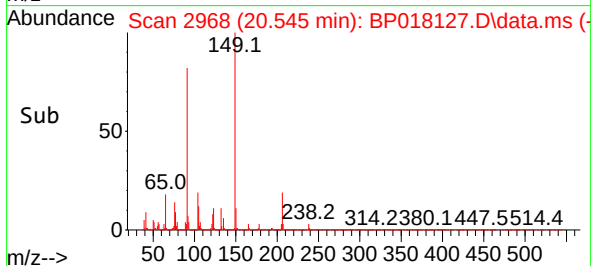
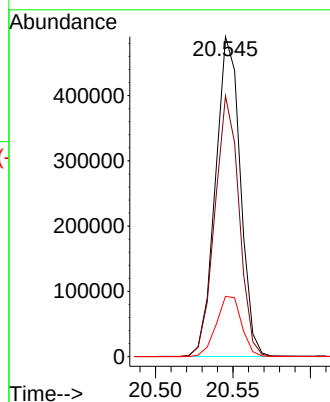
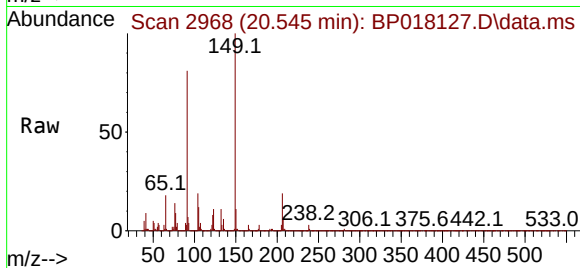
206 18.8 14.3 21.5

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Reviewed By :Yogesh Patel 11/14/2023

Supervised By :mohammad ahmed 11/15/2023



#84

3,3'-Dichlorobenzidine

Concen: 31.402 ng/ul

RT: 21.357 min Scan# 3106

Delta R.T. -0.006 min

Lab File: BP018127.D

Acq: 13 Nov 2023 04:29

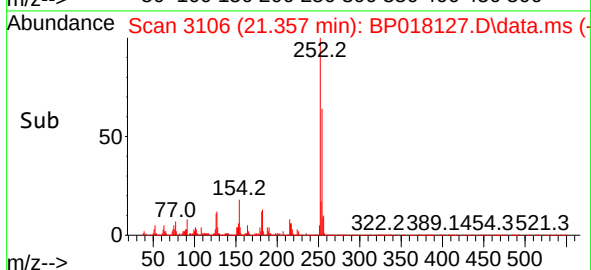
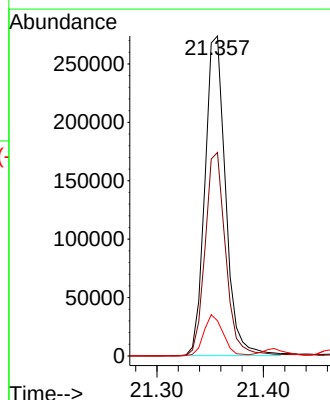
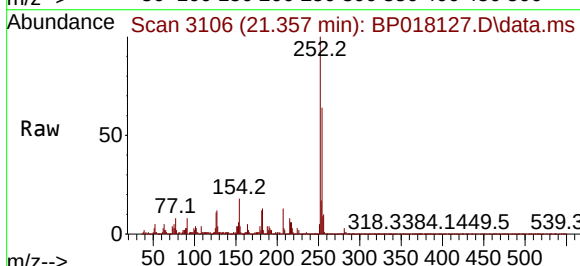
Tgt Ion:252 Resp: 369390

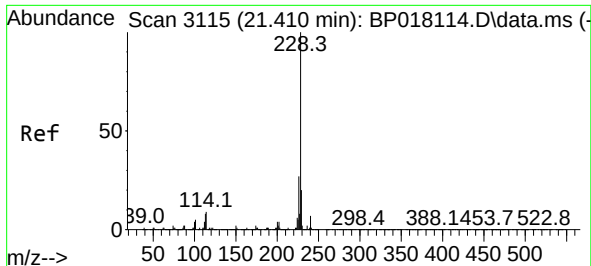
Ion Ratio Lower Upper

252 100

254 63.6 48.9 73.3

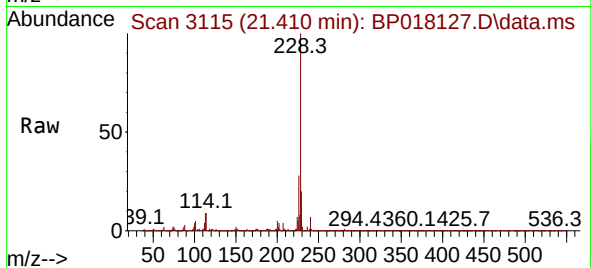
126 11.0 9.4 14.0





#85
Benzo(a)anthracene
Concen: 31.093 ng/ul
RT: 21.410 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

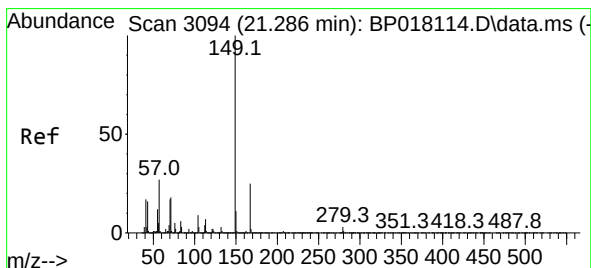
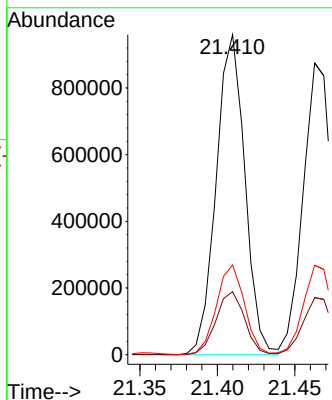
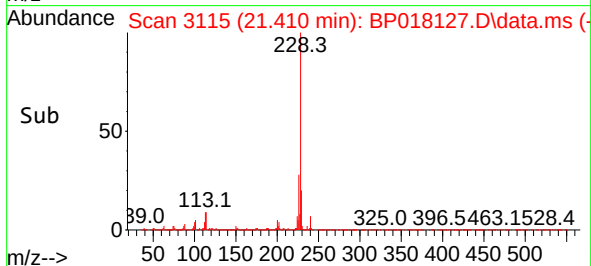
Instrument :
BNA_P
ClientSampleId :
SLCS819



Tgt Ion:228 Resp: 1236190
Ion Ratio Lower Upper
228 100
229 19.7 15.4 23.0
226 28.0 21.4 32.0

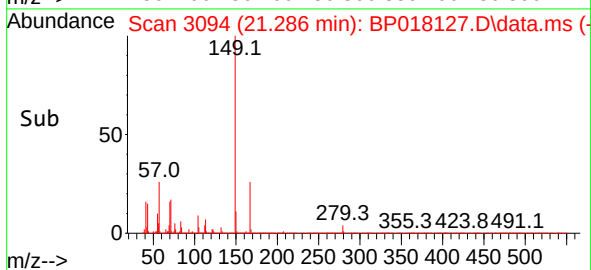
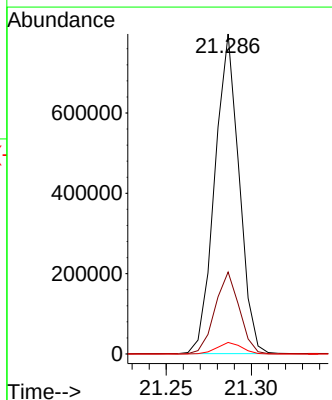
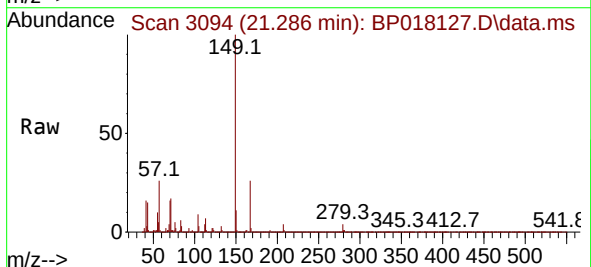
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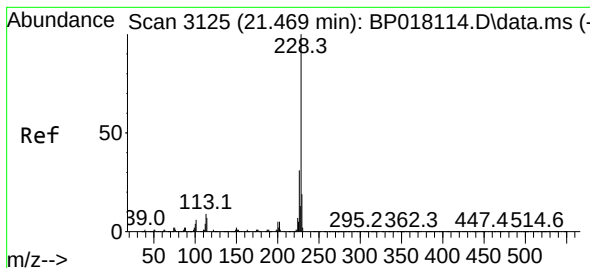
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.930 ng/ul
RT: 21.286 min Scan# 3094
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Tgt Ion:149 Resp: 791809
Ion Ratio Lower Upper
149 100
167 25.6 21.0 31.4
279 3.6 3.2 4.8





#87

Chrysene

Concen: 30.691 ng/ul

RT: 21.463 min Scan# 3125

Delta R.T. -0.011 min

Lab File: BP018127.D

Acq: 13 Nov 2023 04:29

Instrument :

BNA_P

ClientSampleId :

SLCS819

Tgt Ion:228 Resp: 114153

Ion Ratio Lower Upper

228 100

226 30.7 23.1 34.7

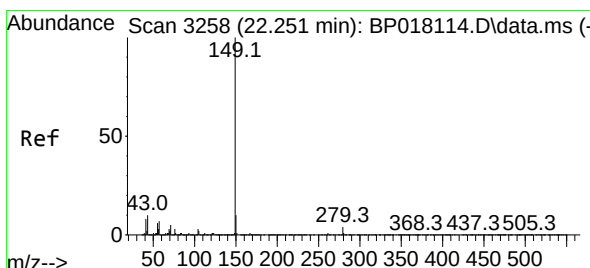
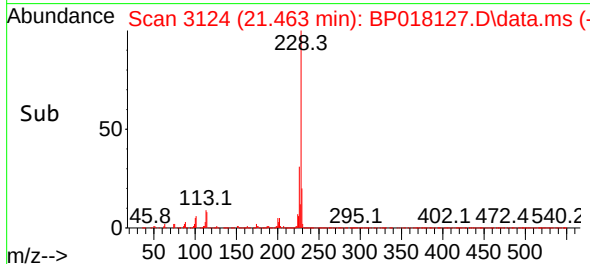
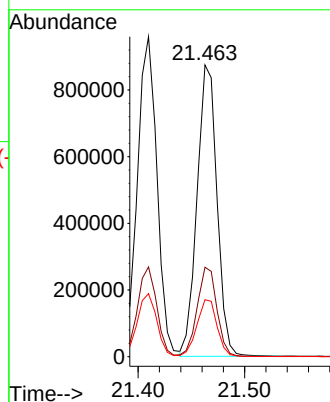
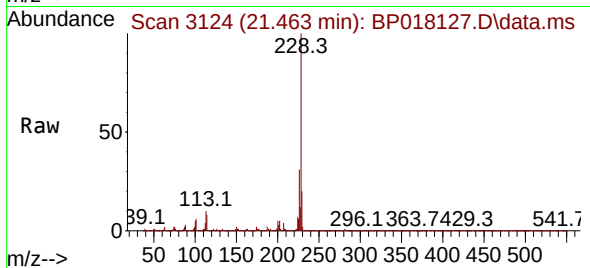
229 19.5 15.4 23.0

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Reviewed By :Yogesh Patel 11/14/2023

Supervised By :mohammad ahmed 11/15/2023



#89

Di-n-octyl phthalate

Concen: 34.569 ng/ul

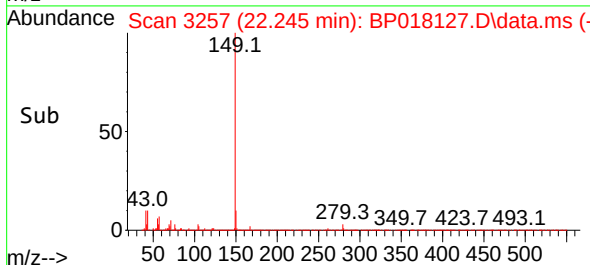
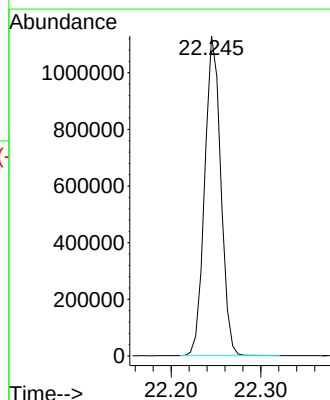
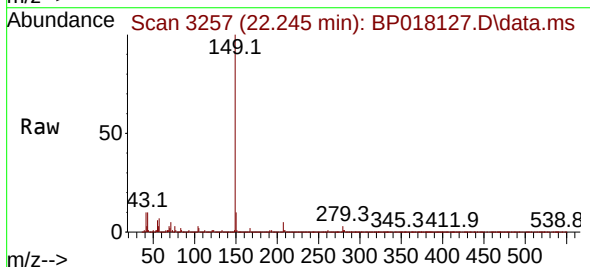
RT: 22.245 min Scan# 3257

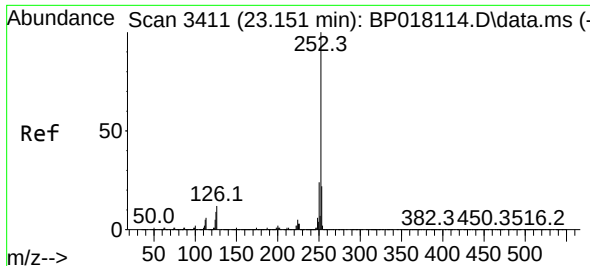
Delta R.T. -0.011 min

Lab File: BP018127.D

Acq: 13 Nov 2023 04:29

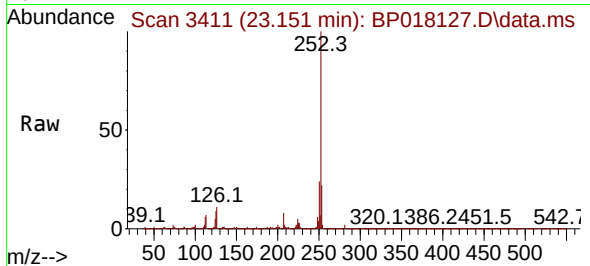
Tgt Ion:149 Resp: 1405205





#90
Benzo(b)fluoranthene
Concen: 31.176 ng/ul
RT: 23.151 min Scan# 3411
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

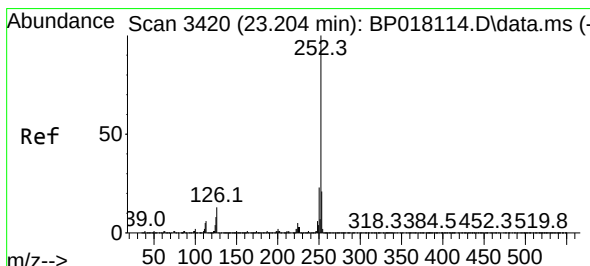
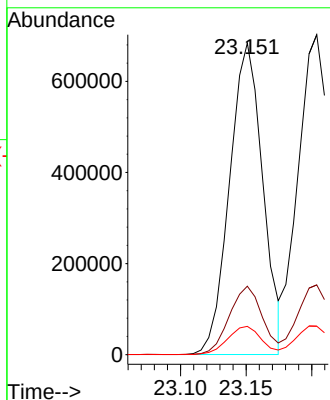
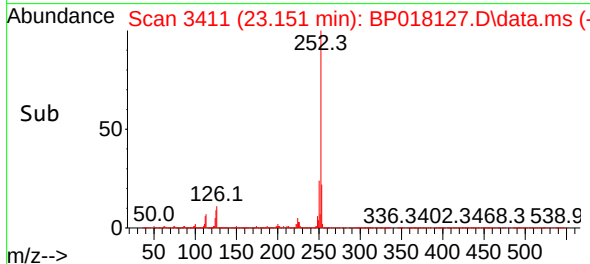
Instrument :
BNA_P
ClientSampleId :
SLCS819



Tgt Ion:252 Resp: 1205962
Ion Ratio Lower Upper
252 100
253 22.0 17.0 25.4
125 9.1 7.0 10.6

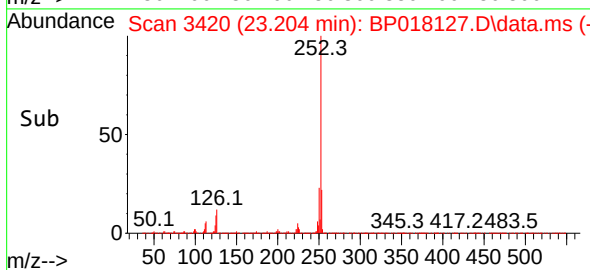
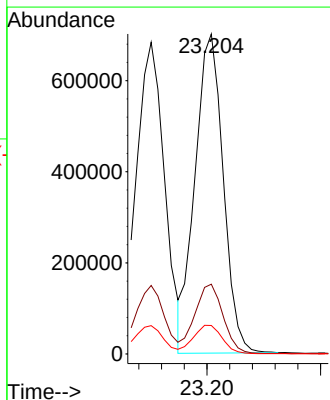
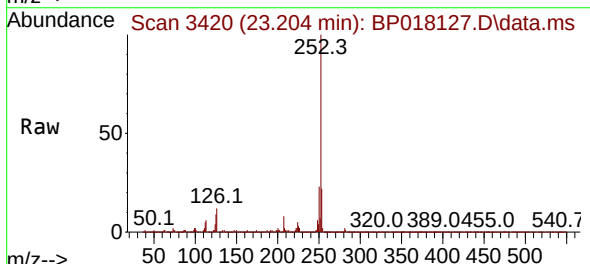
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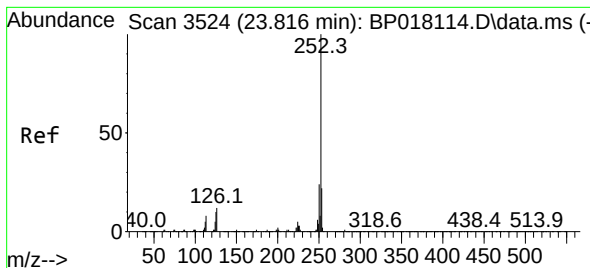
Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#91
Benzo(k)fluoranthene
Concen: 31.056 ng/ul
RT: 23.204 min Scan# 3420
Delta R.T. -0.006 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Tgt Ion:252 Resp: 1208683
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.9 6.8 10.2





#93

Benzo(a)pyrene

Concen: 31.443 ng/ul

RT: 23.816 min Scan# 3524

Delta R.T. -0.011 min

Lab File: BP018127.D

Acq: 13 Nov 2023 04:29

Instrument :

BNA_P

ClientSampleId :

SLCS819

Tgt Ion:252 Resp: 114865

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

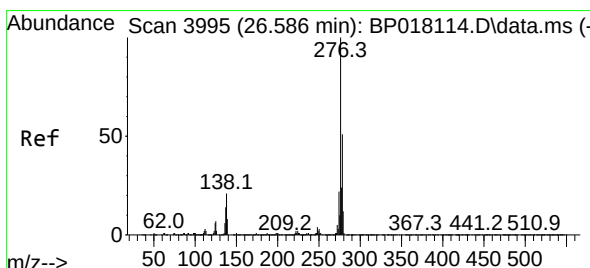
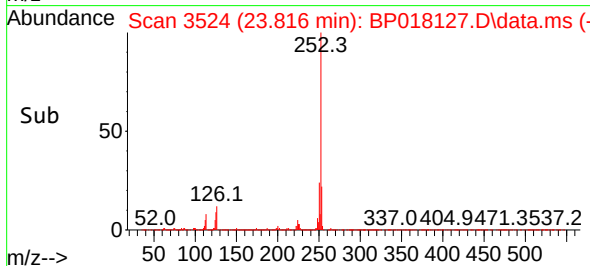
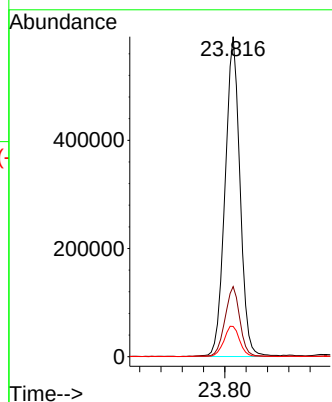
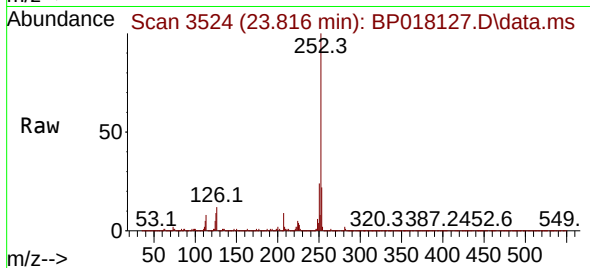
125 9.4 7.3 10.9

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Reviewed By :Yogesh Patel 11/14/2023

Supervised By :mohammad ahmed 11/15/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.814 ng/ul

RT: 26.586 min Scan# 3995

Delta R.T. -0.011 min

Lab File: BP018127.D

Acq: 13 Nov 2023 04:29

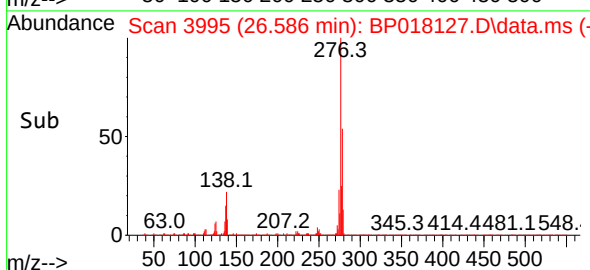
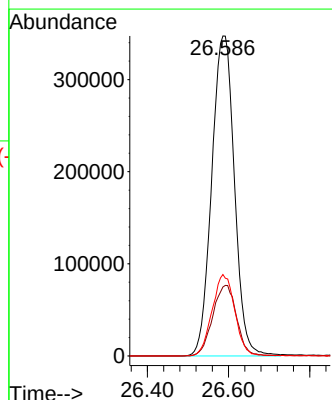
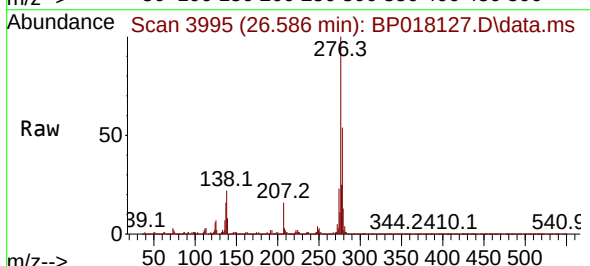
Tgt Ion:276 Resp: 1350070

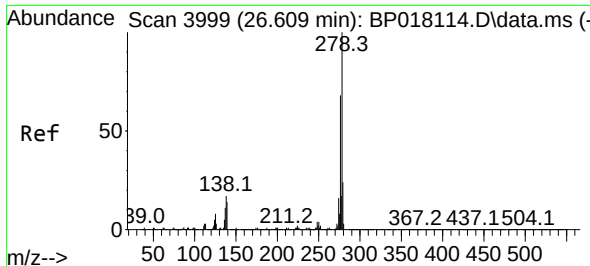
Ion Ratio Lower Upper

276 100

138 21.6 15.6 23.4

277 25.5 19.3 28.9





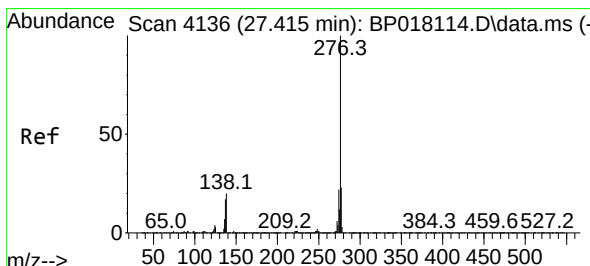
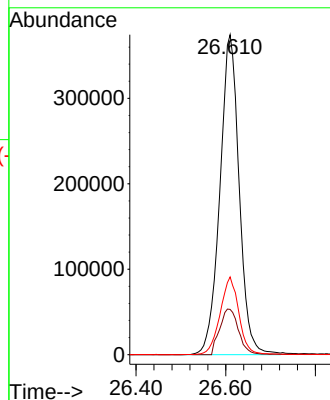
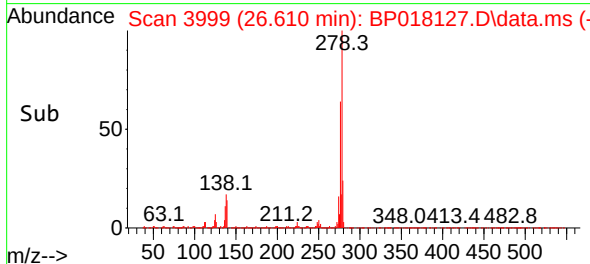
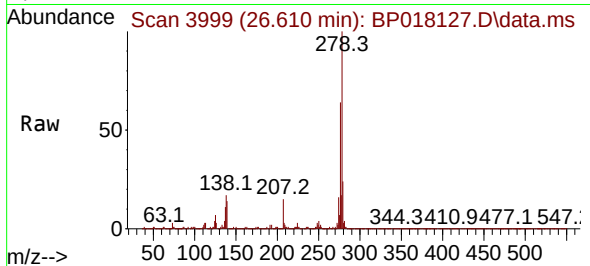
#95
Dibenzo(a,h)anthracene
Concen: 30.974 ng/ul
RT: 26.610 min Scan# 3999
Delta R.T. -0.011 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:278 Resp: 1117429
Ion Ratio Lower Upper
278 100
139 14.1 11.1 16.7
279 24.3 19.0 28.4

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Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/15/2023



#96
Benzo(g,h,i)perylene
Concen: 30.577 ng/ul
RT: 27.415 min Scan# 4136
Delta R.T. -0.017 min
Lab File: BP018127.D
Acq: 13 Nov 2023 04:29

Tgt Ion:276 Resp: 1071545
Ion Ratio Lower Upper
276 100
138 20.4 13.8 20.6
277 23.0 20.2 30.2

