

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
 Data File : BP017342.D
 Acq On : 26 Sep 2023 03:14
 Operator : MA/JU
 Sample : PB155714BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS714

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/26/2023
 Supervised By :mohammad ahmed 09/29/2023

Quant Time: Sep 26 03:44:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 21 23:51:07 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	204546	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.751	136	872143	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.586	164	546565	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.357	188	1225263	20.000	ng/u1	-0.01
79) Chrysene-d12	21.463	240	1135859	20.000	ng/u1	-0.01
88) Perylene-d12	23.974	264	1211372	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	35917	7.212	ng/uL	0.00
4) Pyridine-d5	3.728	84	515646	37.039	ng/u1	-0.01
7) Phenol-d5	7.087	99	675102	40.186	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.269	67	401127	39.566	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.446	132	539802	40.513	ng/u1	-0.02
15) 4-Methylphenol-d8	8.646	113	533785	40.870	ng/u1	-0.01
21) Nitrobenzene-d5	9.128	128	261098	41.411	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.840	143	296998	43.382	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.363	165	553867	42.821	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.916	131	740826	39.539	ng/u1	-0.01
46) Dimethylphthalate-d6	14.004	166	1685862	43.057	ng/u1	-0.01
49) Acenaphthylene-d8	14.286	160	1872779	41.588	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.816	143	293131	42.972	ng/u1	-0.01
60) Fluorene-d10	15.586	176	1423248	42.223	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.722	200	284758	41.234	ng/u1	0.00
73) Anthracene-d10	17.457	188	2213124	40.726	ng/u1	-0.01
81) Pyrene-d10	19.704	212	2677295	43.587	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.810	264	2537087	43.500	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.334	88	76179	14.937	ng/uL	95
5) Pyridine	3.746	79	493914	34.174	ng/u1	99
6) Benzaldehyde	7.087	77	378055	44.098	ng/u1	99
8) Phenol	7.110	94	698183	41.321	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.363	93	553556	40.529	ng/u1	97
12) 2-Chlorophenol	7.481	128	554199	40.958	ng/u1	99
13) 2-Methylphenol	8.375	108	517055	41.355	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.440	45	713728m	41.318	ng/u1	
16) Acetophenone	8.781	105	859416	42.582	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.751	70	444169	44.098	ng/u1	99
18) 4-Methylphenol	8.710	108	568121	42.408	ng/u1	97
19) Hexachloroethane	8.987	117	229553	40.867	ng/u1	99
22) Nitrobenzene	9.169	77	657365	41.089	ng/u1	98
23) Isophorone	9.681	82	1254041	43.742	ng/u1	99
25) 2-Nitrophenol	9.875	139	323844	43.653	ng/u1	98
26) 2,4-Dimethylphenol	9.916	107	476547	32.240	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.169	93	766195	41.401	ng/u1	98
29) 2,4-Dichlorophenol	10.393	162	552974	43.361	ng/u1	98
30) Naphthalene	10.798	128	1809031	39.836	ng/u1	100
32) 4-Chloroaniline	10.940	127	717290	39.949	ng/u1	98
33) Hexachlorobutadiene	11.028	225	366345	41.277	ng/u1	98
34) Caprolactam	11.775	113	172590m	46.839	ng/u1	
35) 4-Chloro-3-methylphenol	12.045	107	601567	46.931	ng/u1	99
36) 2-Methylnaphthalene	12.410	142	1264670	42.669	ng/u1	99

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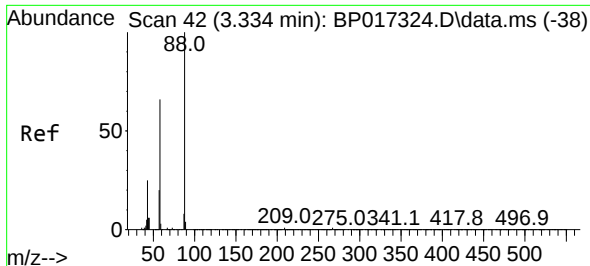
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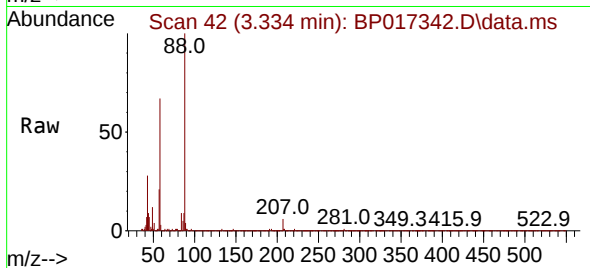
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.628	142	1243097	41.029	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.757	216	713354	40.669	ng/ul	100
40) Hexachlorocyclopentadiene	12.704	237	304558	30.681	ng/ul	96
41) 2,4,6-Trichlorophenol	13.016	196	470877	44.257	ng/ul	98
42) 2,4,5-Trichlorophenol	13.087	196	513087	46.029	ng/ul	98
43) 1,1'-Biphenyl	13.416	154	1687729	40.699	ng/ul	99
44) 2-Chloronaphthalene	13.469	162	1338230	40.705	ng/ul	99
45) 2-Nitroaniline	13.710	65	391007	48.415	ng/ul	94
47) Dimethylphthalate	14.051	163	1750097	44.372	ng/ul	99
48) 2,6-Dinitrotoluene	14.198	165	354902	51.806	ng/ul	94
50) Acenaphthylene	14.316	152	2209058	41.951	ng/ul	100
51) 3-Nitroaniline	14.539	138	357266	48.461	ng/ul	94
52) Acenaphthene	14.651	153	1451970	41.751	ng/ul	100
53) 2,4-Dinitrophenol	14.739	184	168936	39.422	ng/ul	97
55) 4-Nitrophenol	14.834	109	247091	46.366	ng/ul	95
56) Dibenzofuran	14.986	168	2048488	43.013	ng/ul	98
57) 2,4-Dinitrotoluene	14.981	165	525431	52.070	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.210	232	438498	46.361	ng/ul	94
59) Diethylphthalate	15.410	149	1766454	46.328	ng/ul	98
61) Fluorene	15.645	166	1687405	43.609	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.633	204	865329	44.126	ng/ul	99
63) 4-Nitroaniline	15.710	138	353526	53.729	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.739	198	316038	42.422	ng/ul#	96
67) N-Nitrosodiphenylamine	15.863	169	1416200	42.021	ng/ul	99
68) 4-Bromophenyl-phenylether	16.533	248	543746	44.174	ng/ul	98
69) Hexachlorobenzene	16.616	284	628847	44.026	ng/ul	98
70) Atrazine	16.816	200	466063	38.599	ng/ul	100
71) Pentachlorophenol	16.986	266	373994	42.387	ng/ul	99
72) Phenanthrene	17.404	178	2718937	42.368	ng/ul	99
74) Anthracene	17.498	178	2710722	41.678	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.375	216	700929	37.274	ng/ul	96
76) Pentachlorobenzene	14.881	250	670927	37.769	ng/ul	98
77) Carbazole	17.780	167	2468645	42.672	ng/ul	98
78) Di-n-butylphthalate	18.292	149	3119548	49.038	ng/ul	99
80) Fluoranthene	19.369	202	3283730	45.839	ng/ul	99
82) Pyrene	19.727	202	3387628	44.485	ng/ul	99
83) Butylbenzylphthalate	20.586	149	1419971	52.589	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.386	252	1065330	43.169	ng/ul	99
85) Benzo(a)anthracene	21.445	228	3371816	43.984	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.321	149	2112095	54.164	ng/ul	99
87) Chrysene	21.504	228	3128858	43.368	ng/ul	99
89) Di-n-octyl phthalate	22.280	149	3497344	52.486	ng/ul	100
90) Benzo(b)fluoranthene	23.192	252	3303797	46.258	ng/ul	99
91) Benzo(k)fluoranthene	23.245	252	3232758	44.865	ng/ul	99
93) Benzo(a)pyrene	23.868	252	3065381	44.859	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.639	276	3742217	43.691	ng/ul	99
95) Dibenzo(a,h)anthracene	26.668	278	3133104	43.918	ng/ul	97
96) Benzo(g,h,i)perylene	27.474	276	2965691	42.936	ng/ul	98

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



#2
1,4-Dioxane
Concen: 14.937 ng/uL
RT: 3.334 min Scan# 41
Delta R.T. -0.006 min
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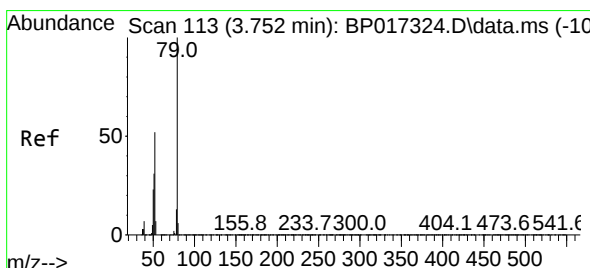
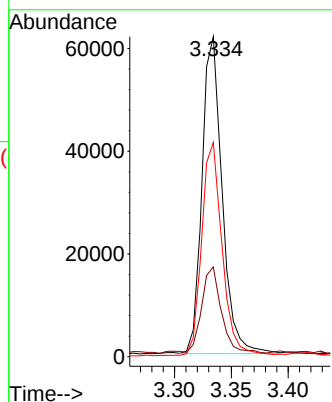
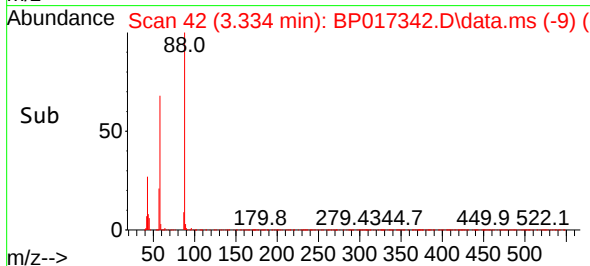
Instrument :
BNA_P
ClientSampleId :
SLCS714



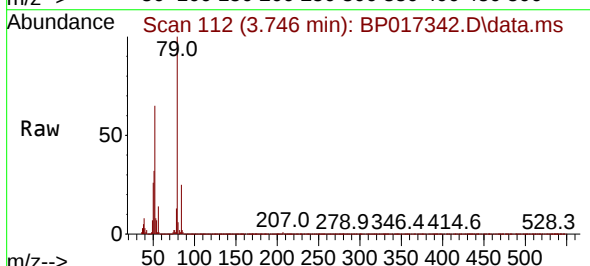
Tgt Ion: 88 Resp: 76179
Ion Ratio Lower Upper
88 100
43 28.1 25.0 37.4
58 67.0 56.6 84.8

Manual Integrations
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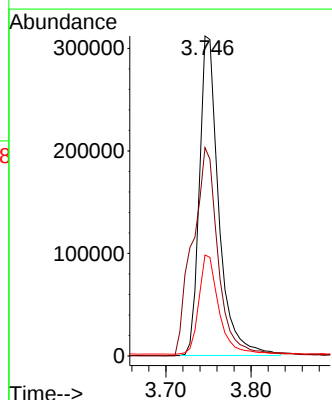
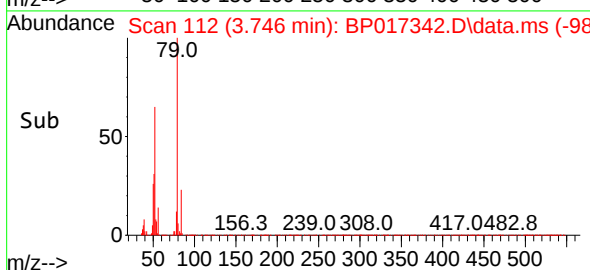
Reviewed By :Yogesh Patel 09/26/2023
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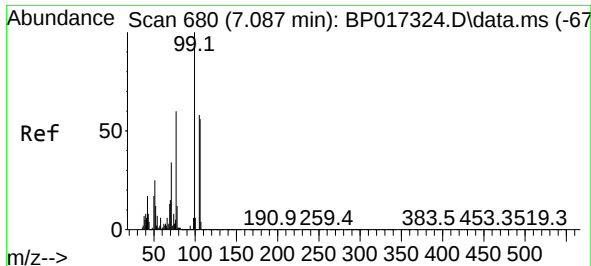


#5
Pyridine
Concen: 34.174 ng/uL
RT: 3.746 min Scan# 112
Delta R.T. -0.018 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14



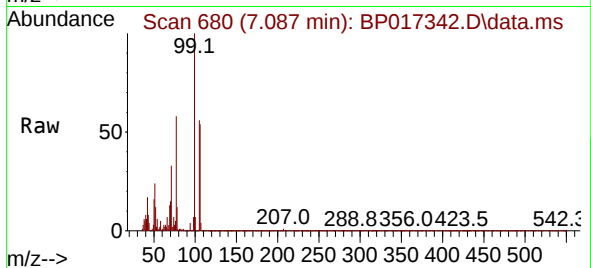
Tgt Ion: 79 Resp: 493914
Ion Ratio Lower Upper
79 100
52 65.1 51.4 77.2
51 31.5 25.4 38.2





#6
Benzaldehyde
Concen: 44.098 ng/ul
RT: 7.087 min Scan# 680
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

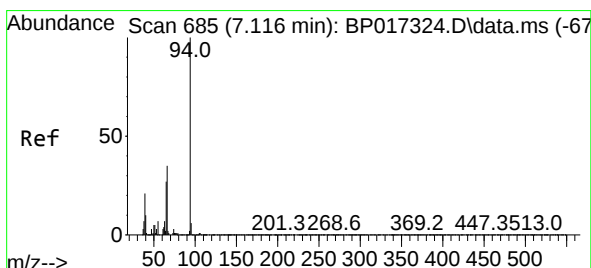
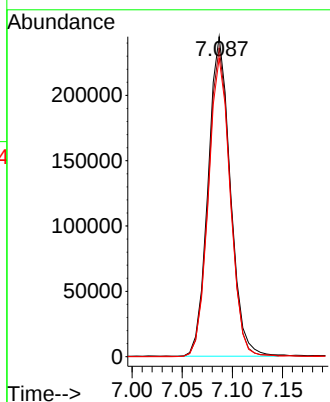
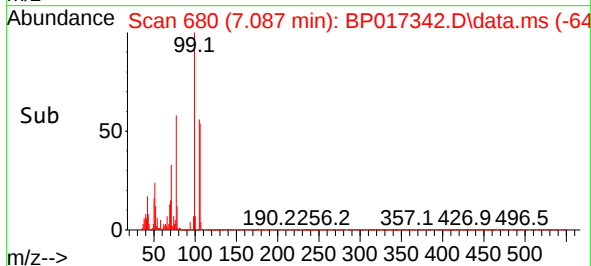
Instrument :
BNA_P
ClientSampleId :
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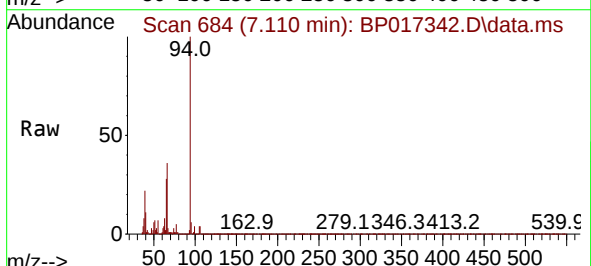
Tgt Ion: 77 Resp: 37805
Ion Ratio Lower Upper
77 100
105 96.5 78.0 117.0
106 93.3 73.2 109.8

Manual Integrations
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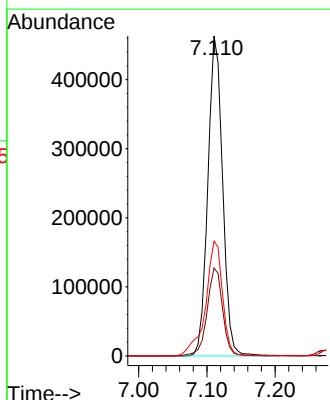
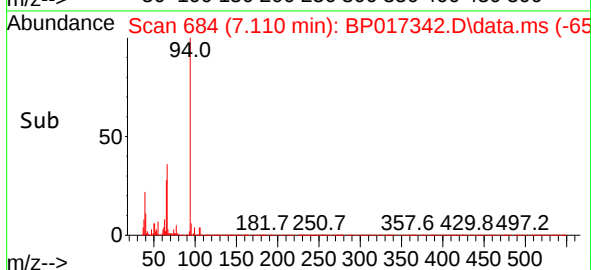
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023

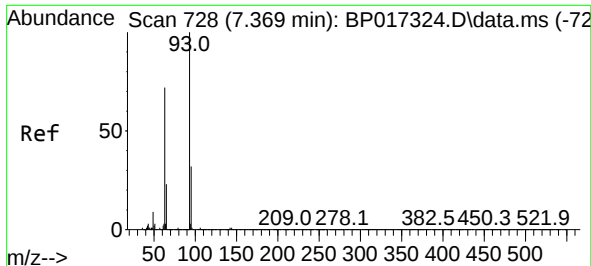


#8
Phenol
Concen: 41.321 ng/ul
RT: 7.110 min Scan# 684
Delta R.T. -0.018 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14



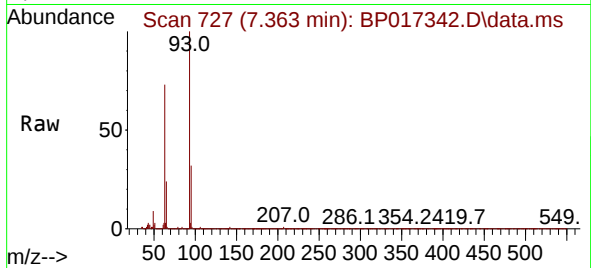
Tgt Ion: 94 Resp: 698183
Ion Ratio Lower Upper
94 100
65 27.5 21.4 32.2
66 35.9 28.2 42.2





#10
Bis(2-Chloroethyl)ether
Concen: 40.529 ng/ul
RT: 7.363 min Scan# 71
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

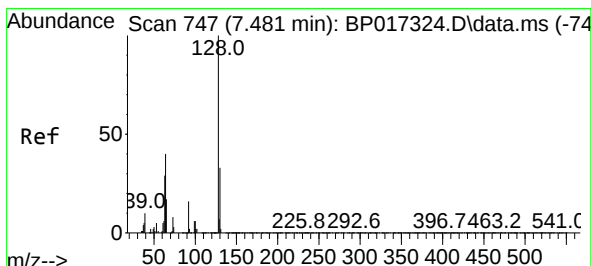
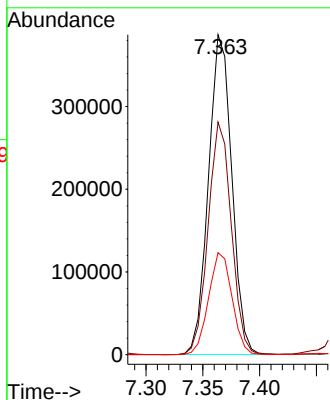
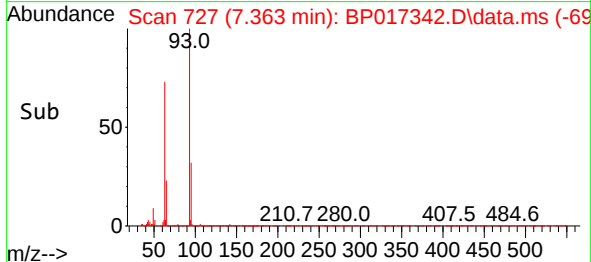
Instrument :
BNA_P
ClientSampleId :
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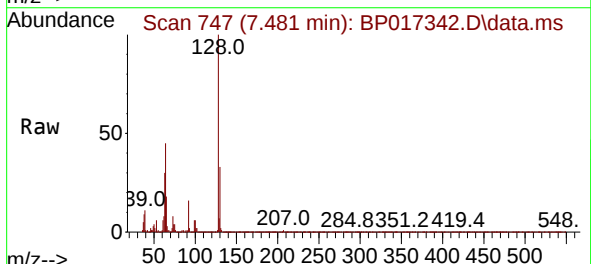
Tgt Ion: 93 Resp: 553550
Ion Ratio Lower Upper
93 100
63 72.7 55.4 83.0
95 31.9 25.1 37.7

Manual Integrations
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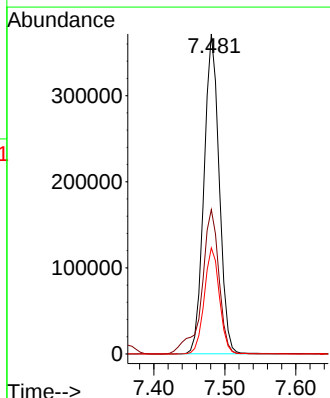
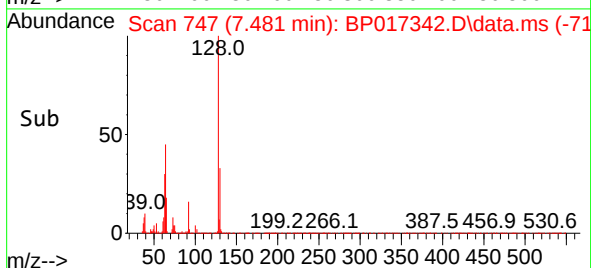
Reviewed By :Yogesh Patel 09/26/2023
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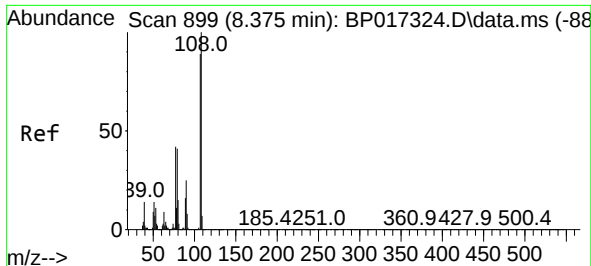


#12
2-Chlorophenol
Concen: 40.958 ng/ul
RT: 7.481 min Scan# 747
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14



Tgt Ion:128 Resp: 554199
Ion Ratio Lower Upper
128 100
64 45.1 35.8 53.8
130 33.2 25.6 38.4





#13

2-Methylphenol

Concen: 41.355 ng/ul

RT: 8.375 min Scan# 899

Delta R.T. -0.012 min

Lab File: BP017342.D

Acq: 26 Sep 2023 03:14

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ClientSampleId :

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Tgt Ion:108 Resp: 51705

Ion Ratio Lower Upper

108 100

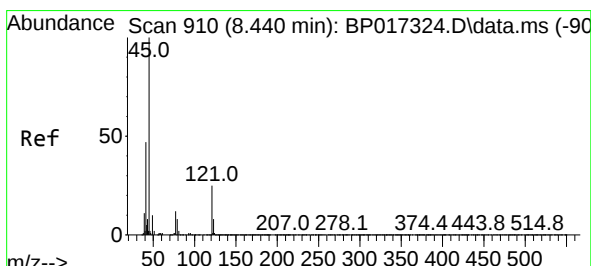
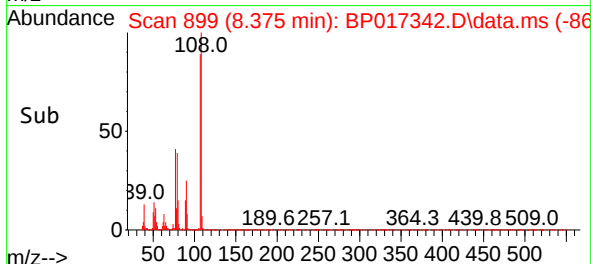
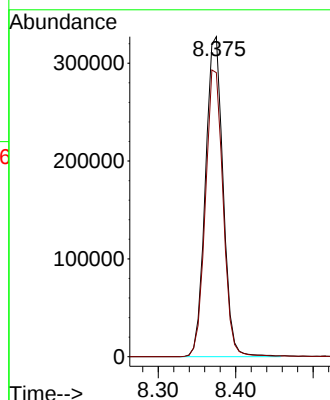
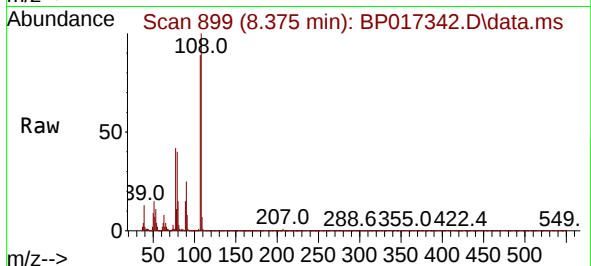
107 88.8 73.5 110.3

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 41.318 ng/ul m

RT: 8.440 min Scan# 910

Delta R.T. -0.012 min

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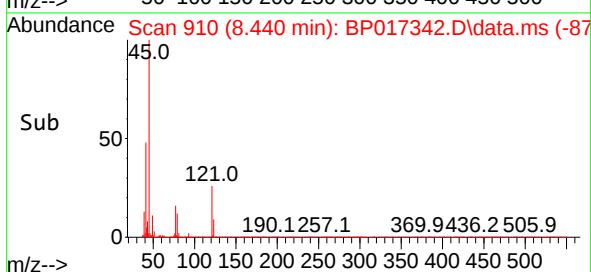
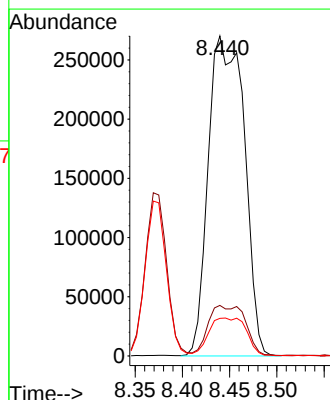
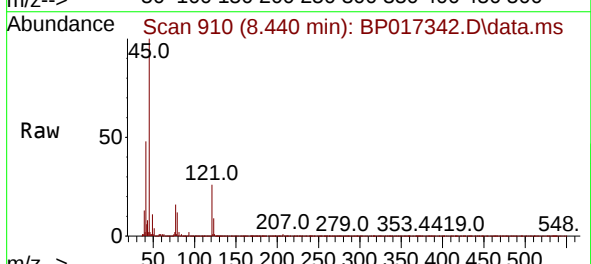
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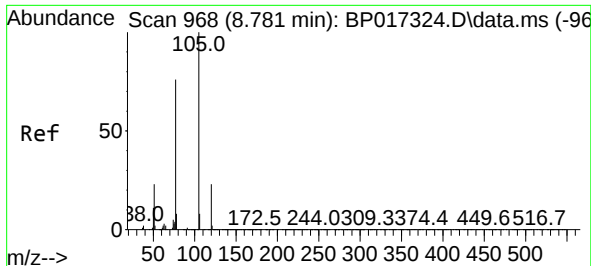
Ion Ratio Lower Upper

45 100

77 15.8 13.3 19.9

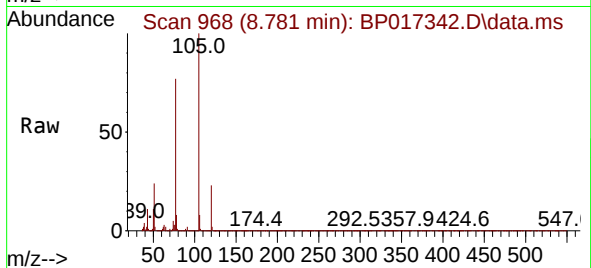
79 11.8 9.4 14.2





#16
Acetophenone
Concen: 42.582 ng/ul
RT: 8.781 min Scan# 968
Delta R.T. -0.006 min
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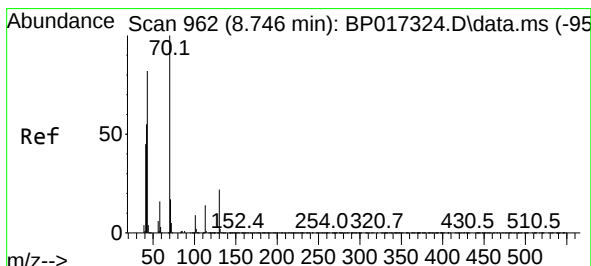
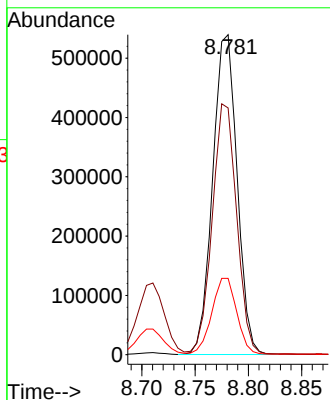
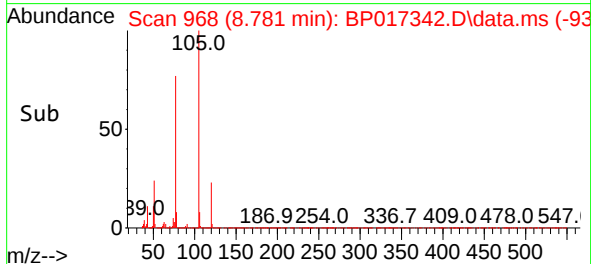
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BNA_P
ClientSampleId :
SLCS714



Tgt Ion:105 Resp: 859410
Ion Ratio Lower Upper
105 100
77 77.1 63.6 95.4
51 23.9 19.2 28.8

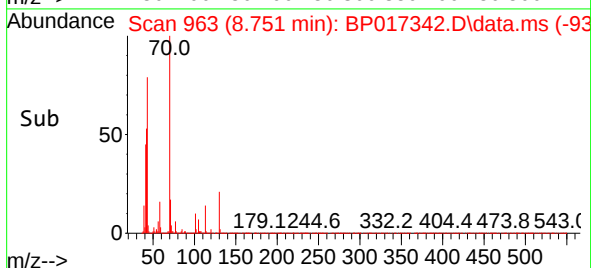
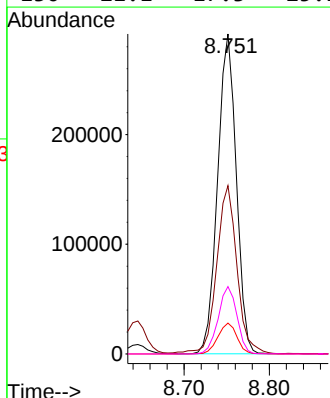
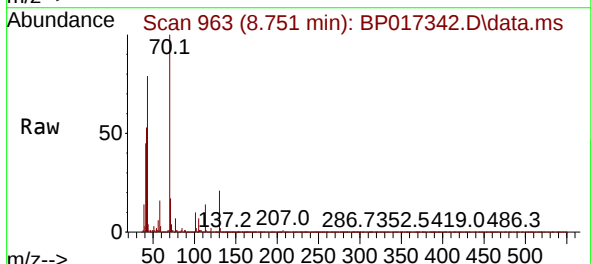
Manual Integrations
APPROVED

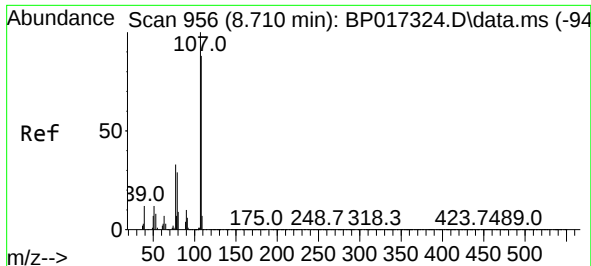
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



#17
N-Nitroso-di-n-propylamine
Concen: 44.098 ng/ul
RT: 8.751 min Scan# 963
Delta R.T. -0.006 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

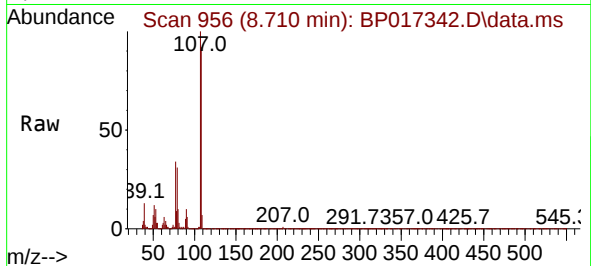
Tgt Ion: 70 Resp: 444169
Ion Ratio Lower Upper
70 100
42 52.6 42.3 63.5
101 9.7 7.5 11.3
130 21.1 17.3 25.9





#18
4-Methylphenol
Concen: 42.408 ng/ul
RT: 8.710 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

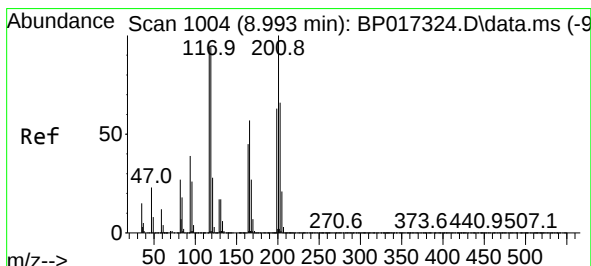
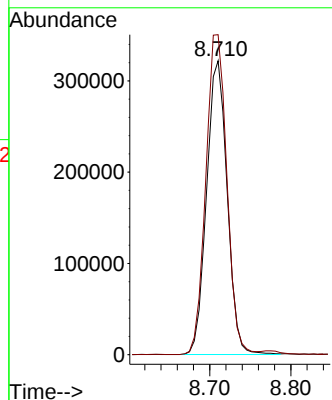
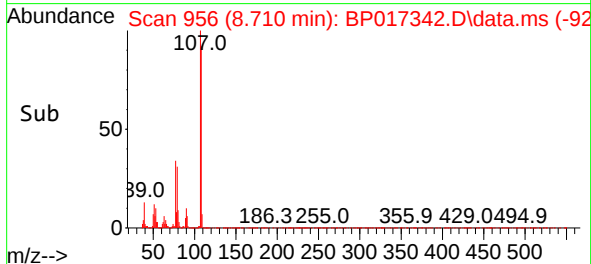
Instrument :
BNA_P
ClientSampleId :
SLCS714



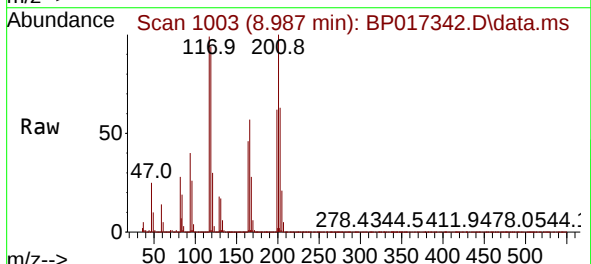
Tgt Ion:108 Resp: 56812
Ion Ratio Lower Upper
108 100
107 108.9 90.0 135.0

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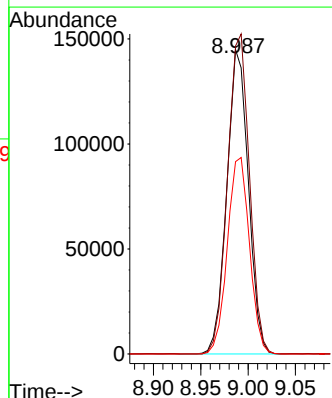
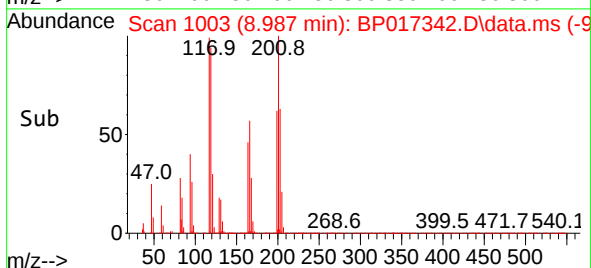
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023

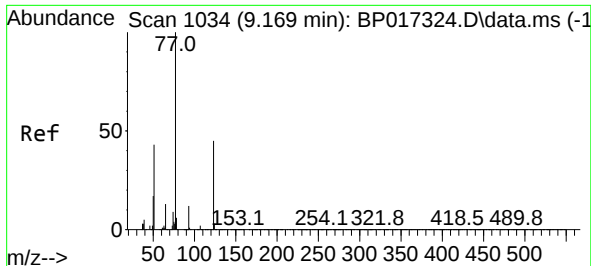


#19
Hexachloroethane
Concen: 40.867 ng/ul
RT: 8.987 min Scan# 1003
Delta R.T. -0.018 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14



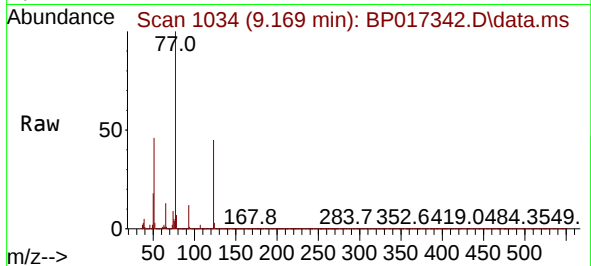
Tgt Ion:117 Resp: 229553
Ion Ratio Lower Upper
117 100
201 101.2 81.4 122.0
199 63.2 52.4 78.6





#22
Nitrobenzene
Concen: 41.089 ng/ul
RT: 9.169 min Scan# 1034
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

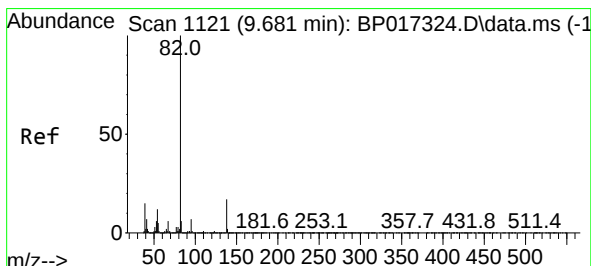
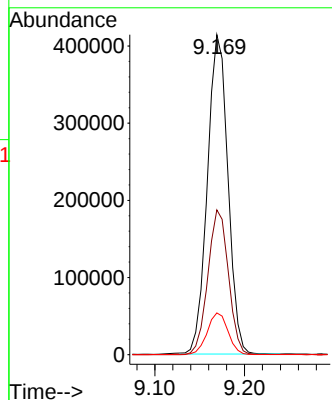
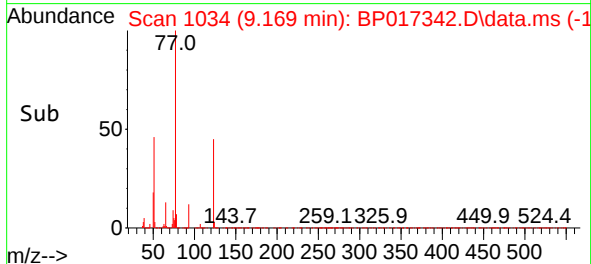
Instrument :
BNA_P
ClientSampleId :
SLCS714



Tgt Ion: 77 Resp: 65736
Ion Ratio Lower Upper
77 100
123 45.2 37.4 56.0
65 13.0 9.8 14.6

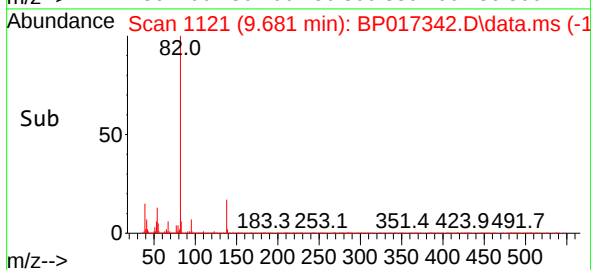
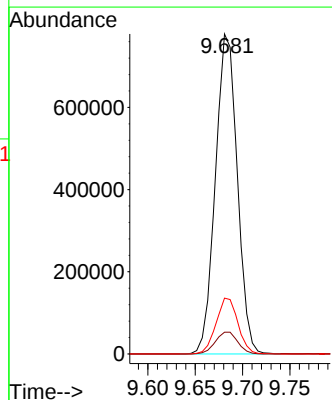
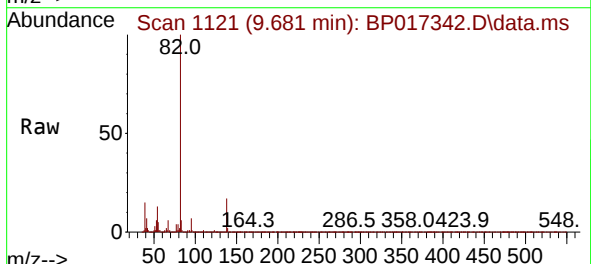
Manual Integrations
APPROVED

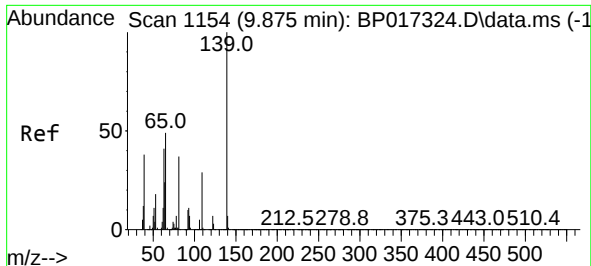
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



#23
Isophorone
Concen: 43.742 ng/ul
RT: 9.681 min Scan# 1121
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

Tgt Ion: 82 Resp: 1254041
Ion Ratio Lower Upper
82 100
95 6.8 5.5 8.3
138 17.4 14.2 21.4





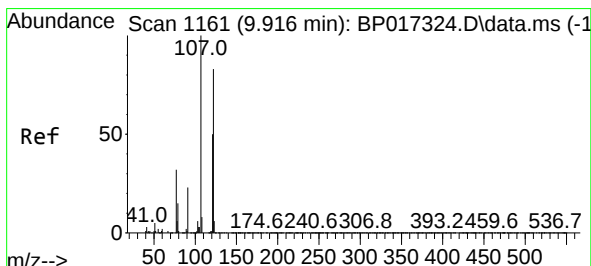
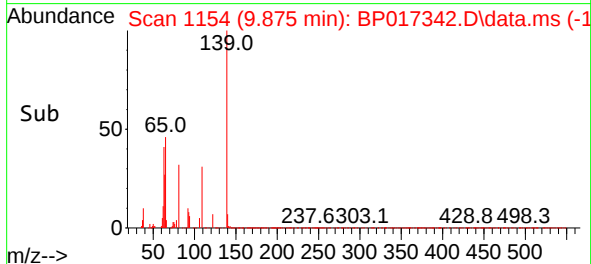
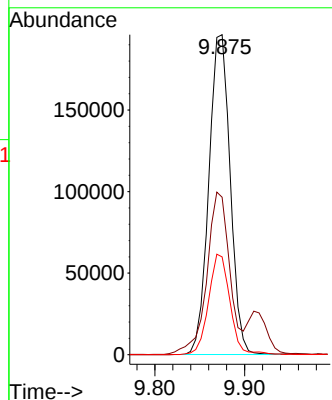
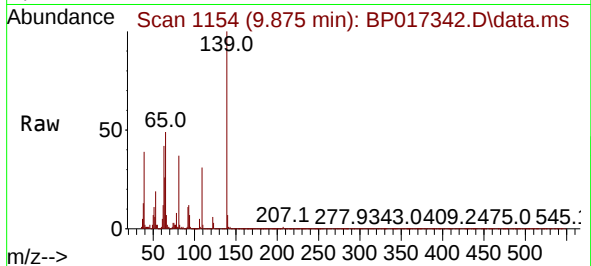
#25
2-Nitrophenol
Concen: 43.653 ng/ul
RT: 9.875 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

Instrument :
BNA_P
ClientSampleId :
SLCS714

Tgt Ion:139 Resp: 32384
Ion Ratio Lower Upper
139 100
65 49.2 40.6 60.8
109 30.5 24.2 36.4

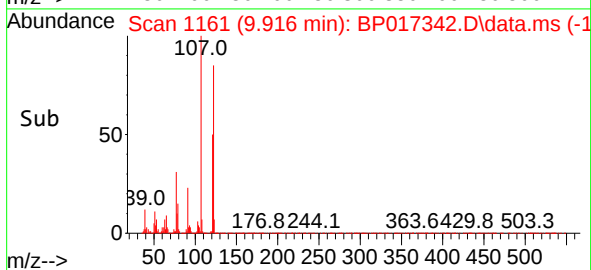
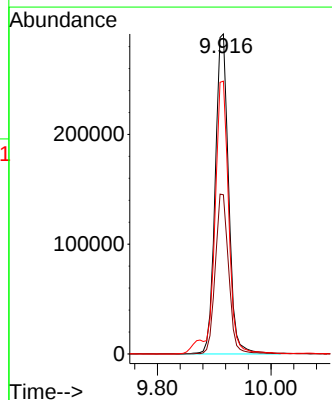
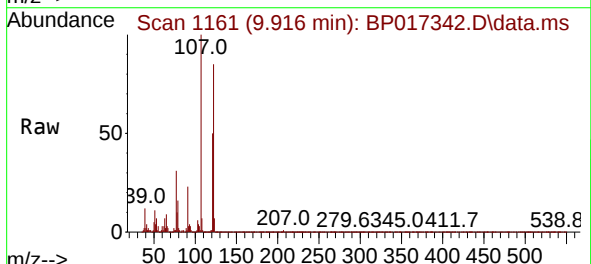
Manual Integrations
APPROVED

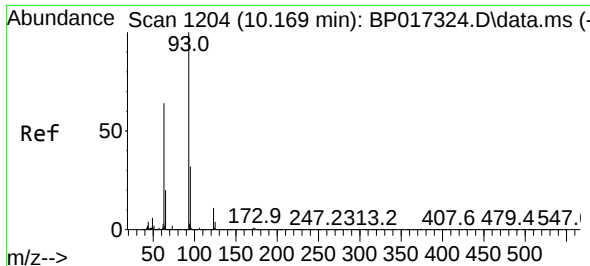
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



#26
2,4-Dimethylphenol
Concen: 32.240 ng/ul
RT: 9.916 min Scan# 1161
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

Tgt Ion:107 Resp: 476547
Ion Ratio Lower Upper
107 100
121 49.7 41.1 61.7
122 85.2 69.4 104.0





#27

Bis(2-Chloroethoxy)methane

Concen: 41.401 ng/ul

RT: 10.169 min Scan# 1204

Delta R.T. -0.012 min

Lab File: BP017342.D

Acq: 26 Sep 2023 03:14

Instrument :

BNA_P

ClientSampleId :

SLCS714

Tgt Ion: 93 Resp: 76619

Ion Ratio Lower Upper

93 100

95 32.7 24.9 37.3

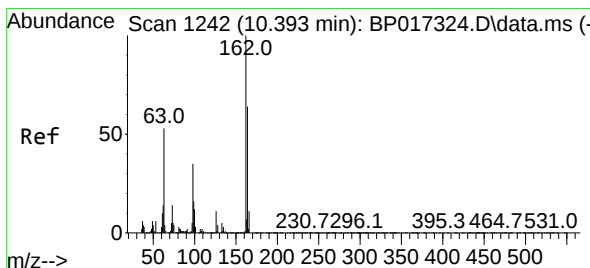
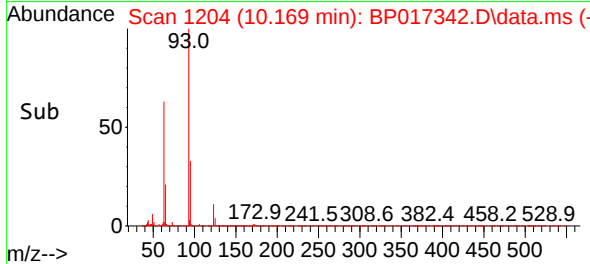
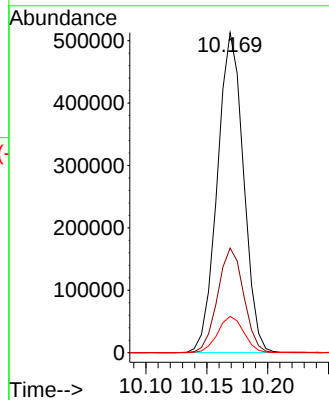
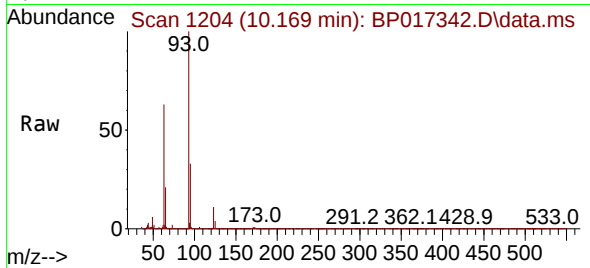
123 11.4 9.4 14.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/26/2023

Supervised By :mohammad ahmed 09/29/2023



#29

2,4-Dichlorophenol

Concen: 43.361 ng/ul

RT: 10.393 min Scan# 1242

Delta R.T. -0.018 min

Lab File: BP017342.D

Acq: 26 Sep 2023 03:14

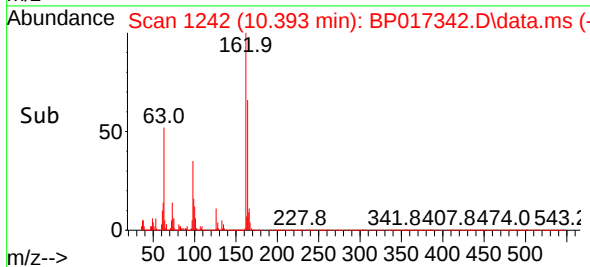
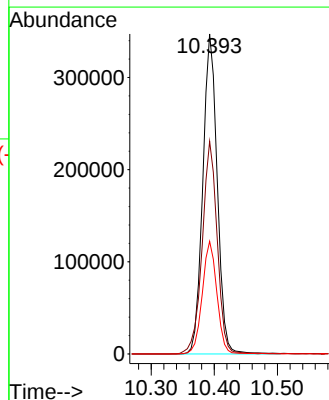
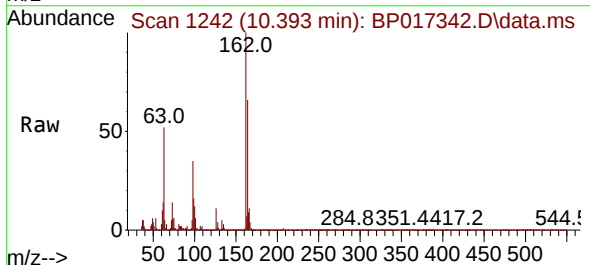
Tgt Ion:162 Resp: 552974

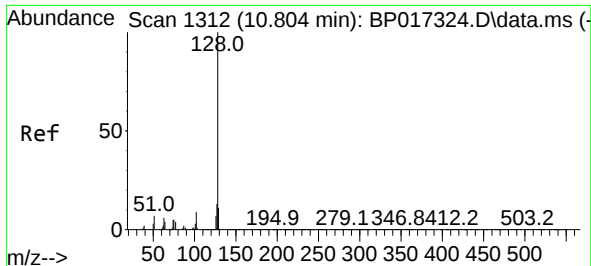
Ion Ratio Lower Upper

162 100

164 66.5 52.6 78.8

98 35.2 27.0 40.4





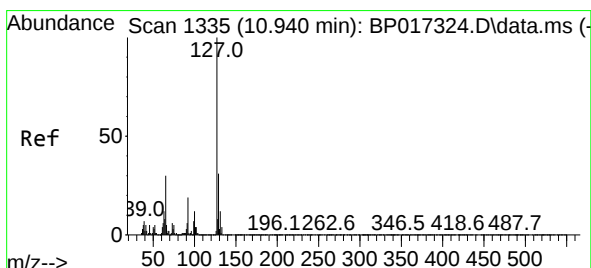
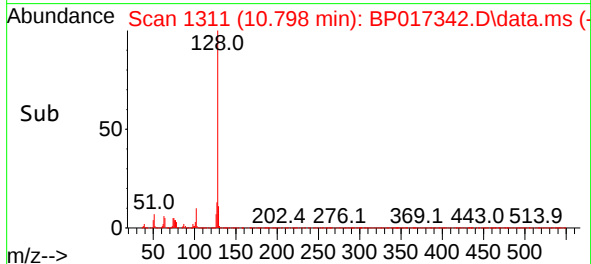
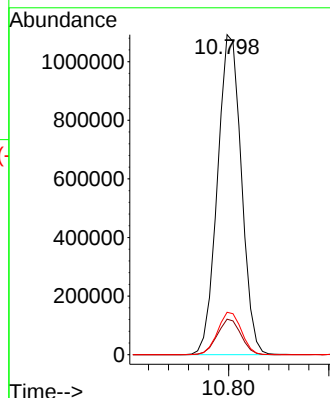
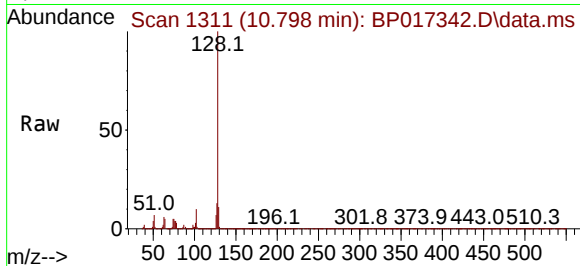
#30
Naphthalene
Concen: 39.836 ng/ul
RT: 10.798 min Scan# 1311
Delta R.T. -0.018 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

Instrument :
BNA_P
ClientSampleId :
SLCS714

Tgt Ion:128 Resp: 180903
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.2 10.6 15.8

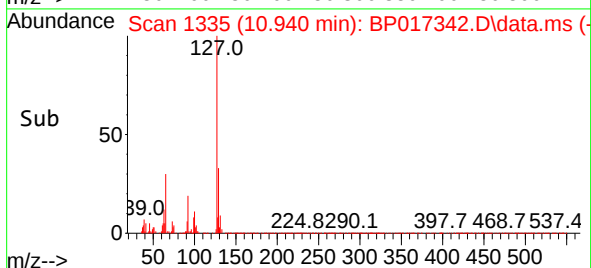
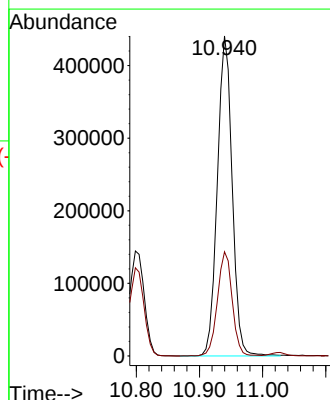
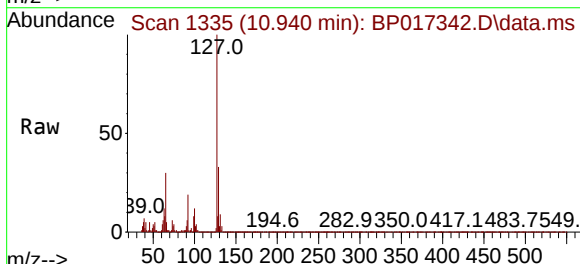
Manual Integrations
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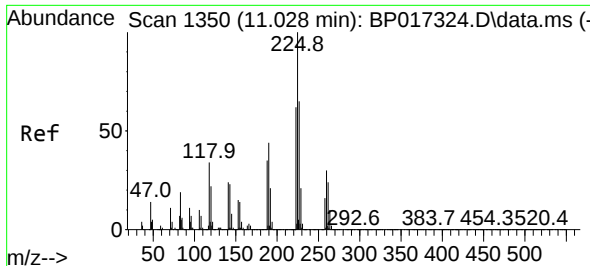
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



#32
4-Chloroaniline
Concen: 39.949 ng/ul
RT: 10.940 min Scan# 1335
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

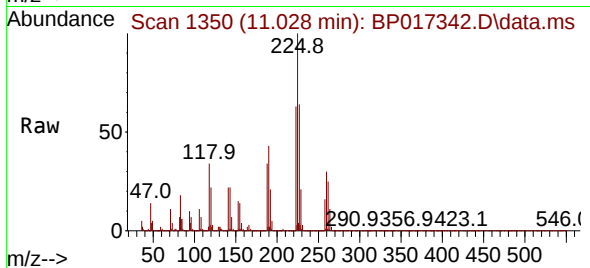
Tgt Ion:127 Resp: 717290
Ion Ratio Lower Upper
127 100
129 32.6 25.1 37.7





#33
Hexachlorobutadiene
Concen: 41.277 ng/ul
RT: 11.028 min Scan# 1350
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

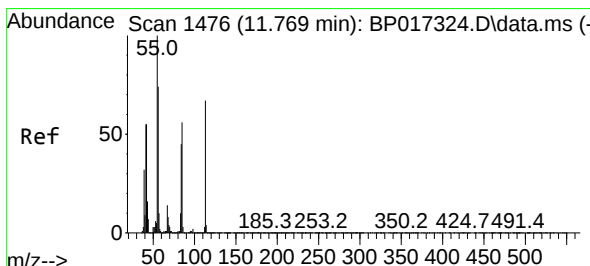
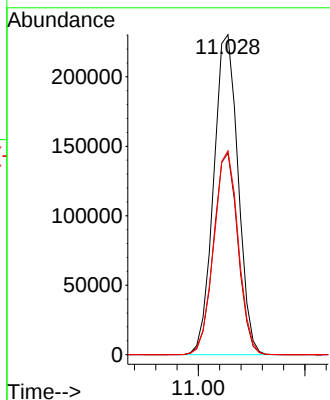
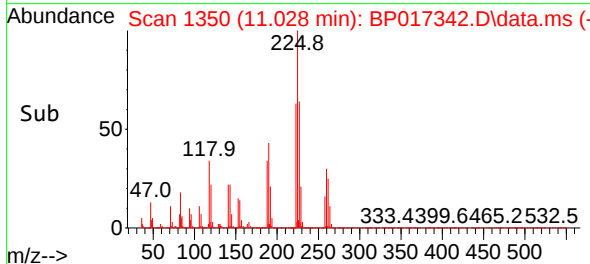
Instrument :
BNA_P
ClientSampleId :
SLCS714



Tgt Ion:225 Resp: 366349
Ion Ratio Lower Upper
225 100
223 63.0 48.2 72.2
227 63.7 50.2 75.4

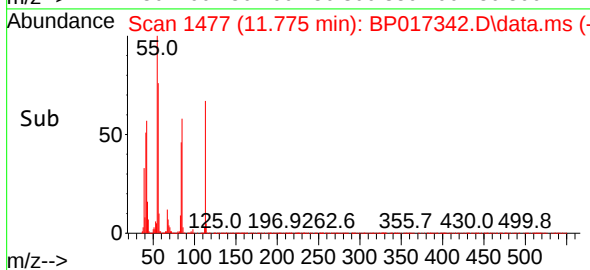
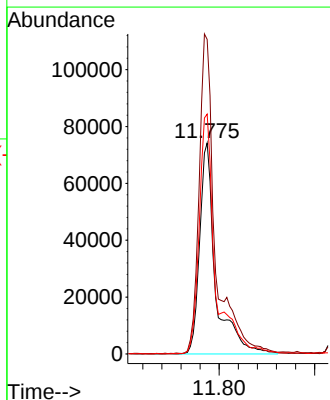
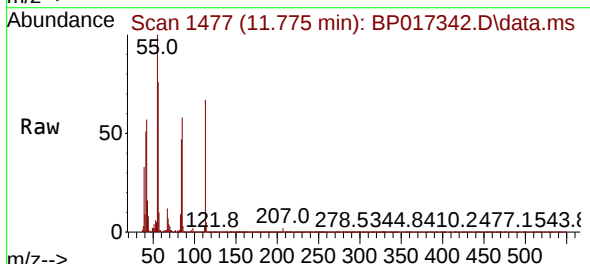
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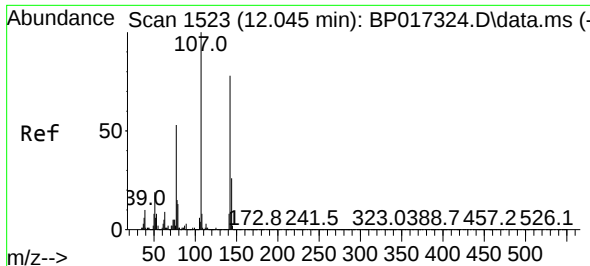
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



#34
Caprolactam
Concen: 46.839 ng/ul m
RT: 11.775 min Scan# 1477
Delta R.T. -0.006 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

Tgt Ion:113 Resp: 172590
Ion Ratio Lower Upper
113 100
55 149.0 127.4 191.0
56 113.6 94.5 141.7





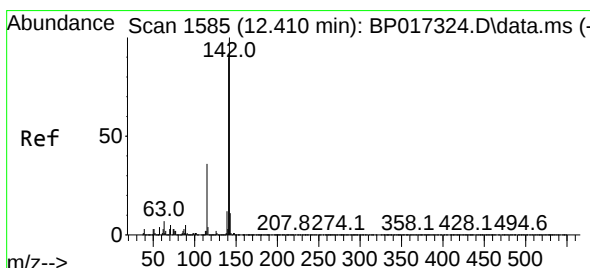
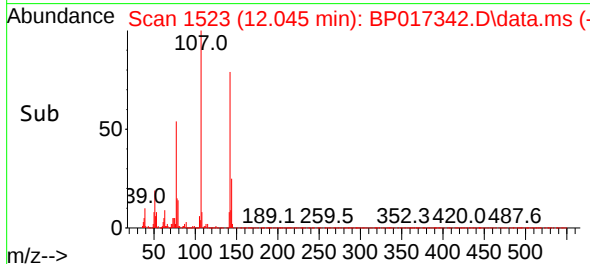
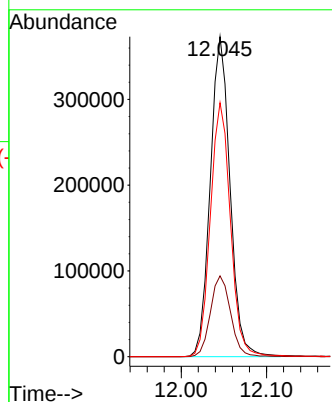
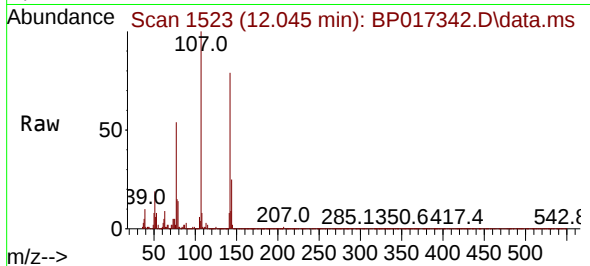
#35
4-Chloro-3-methylphenol
Concen: 46.931 ng/ul
RT: 12.045 min Scan# 1523
Delta R.T. -0.018 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

Instrument :
BNA_P
ClientSampleId :
SLCS714

Tgt Ion:107 Resp: 60156
Ion Ratio Lower Upper
107 100
144 25.3 20.6 31.0
142 79.4 62.9 94.3

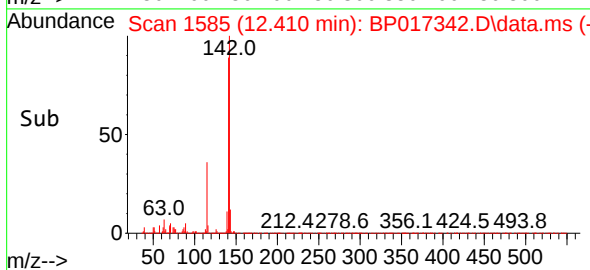
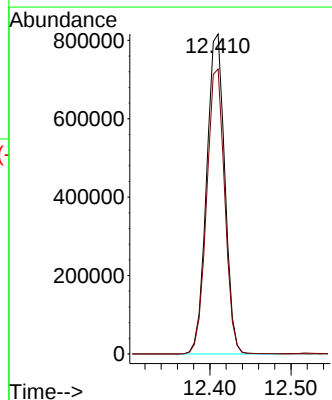
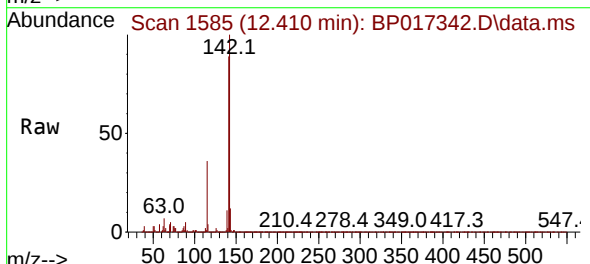
Manual Integrations
APPROVED

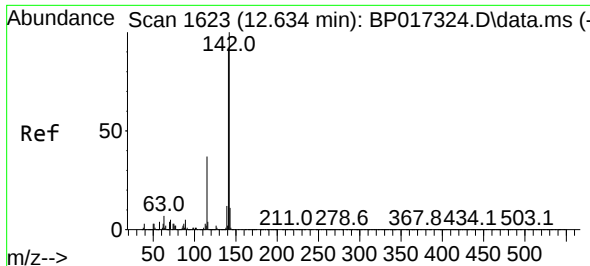
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



#36
2-Methylnaphthalene
Concen: 42.669 ng/ul
RT: 12.410 min Scan# 1585
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

Tgt Ion:142 Resp: 1264670
Ion Ratio Lower Upper
142 100
141 89.1 71.9 107.9





#37

1-Methylnaphthalene

Concen: 41.029 ng/ul

RT: 12.628 min Scan# 1622

Delta R.T. -0.012 min

Lab File: BP017342.D

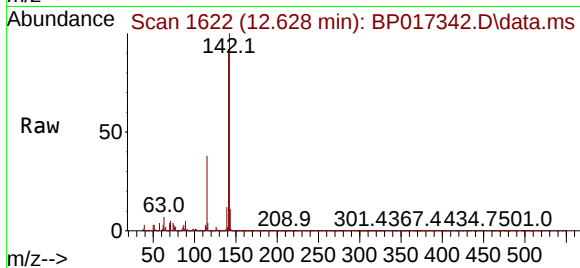
Acq: 26 Sep 2023 03:14

Instrument :

BNA_P

ClientSampleId :

SLCS714



Tgt Ion:142 Resp: 124309

Ion Ratio Lower Upper

142 100

141 91.5 73.4 110.2

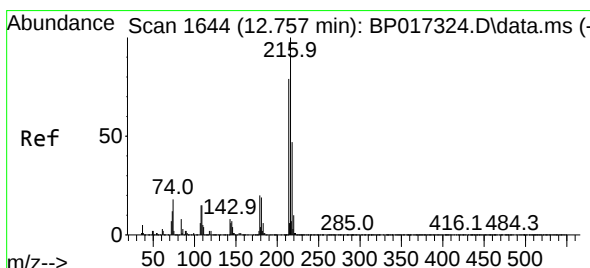
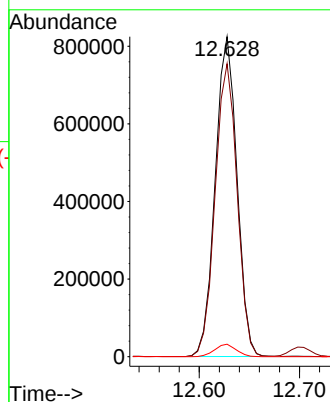
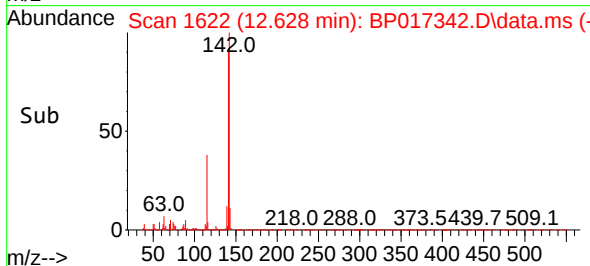
116 3.9 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/26/2023

Supervised By :mohammad ahmed 09/29/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 40.669 ng/ul

RT: 12.757 min Scan# 1644

Delta R.T. -0.012 min

Lab File: BP017342.D

Acq: 26 Sep 2023 03:14

Tgt Ion:216 Resp: 713354

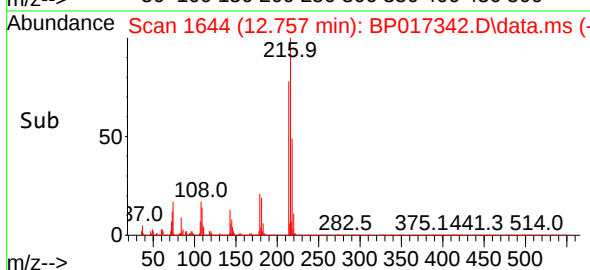
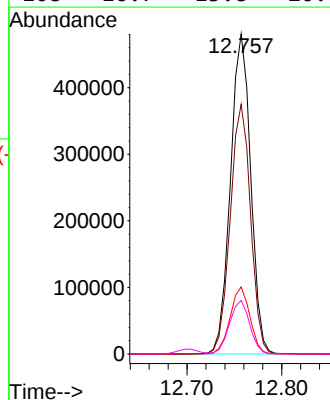
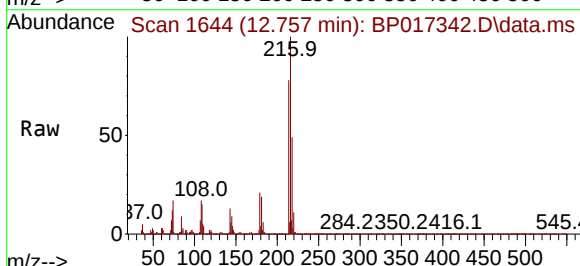
Ion Ratio Lower Upper

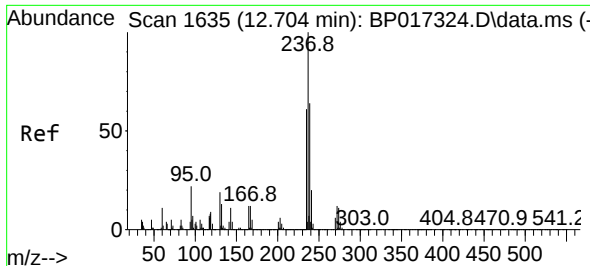
216 100

214 78.0 62.3 93.5

179 21.0 16.4 24.6

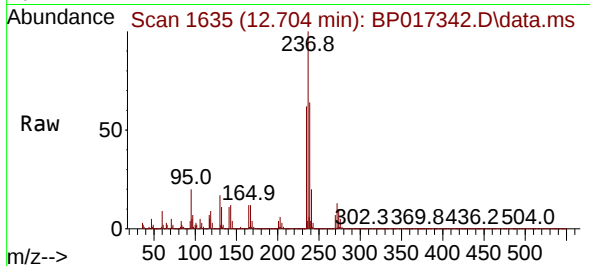
108 16.7 13.8 20.8





#40
Hexachlorocyclopentadiene
Concen: 30.681 ng/ul
RT: 12.704 min Scan# 1635
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

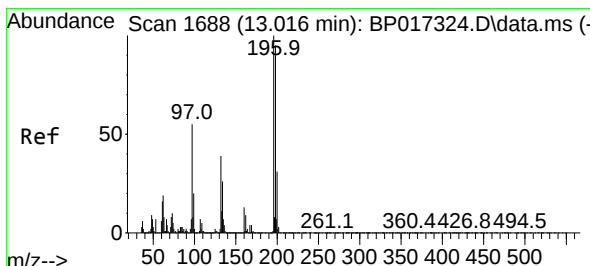
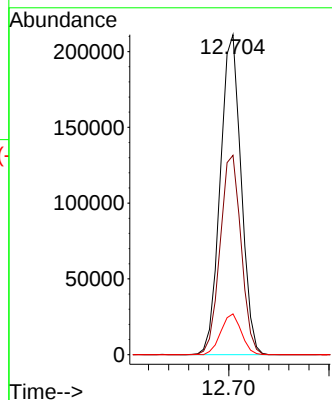
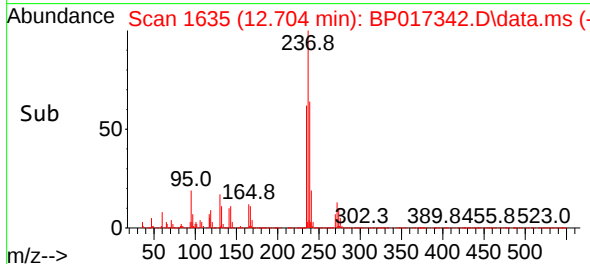
Instrument :
BNA_P
ClientSampleId :
SLCS714



Tgt Ion:237 Resp: 304558
Ion Ratio Lower Upper
237 100
235 62.3 52.8 79.2
272 12.8 9.8 14.6

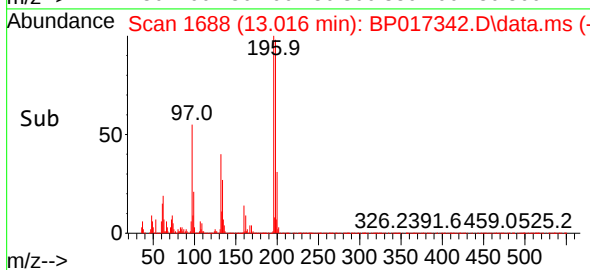
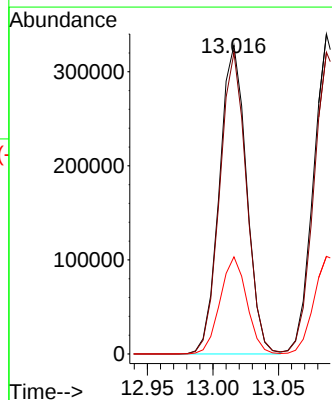
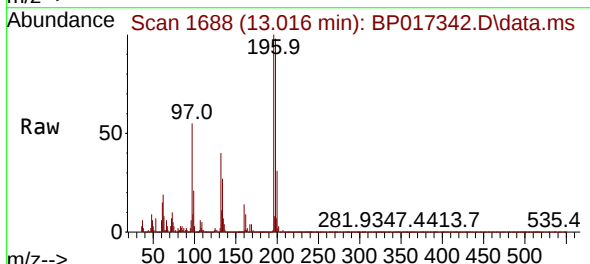
Manual Integrations
APPROVED

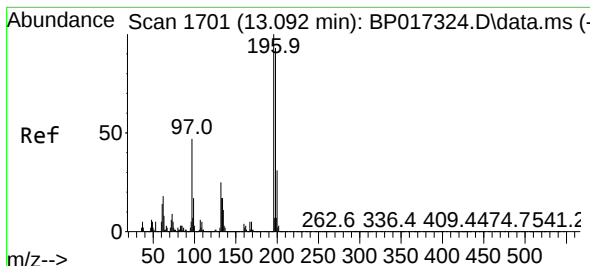
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



#41
2,4,6-Trichlorophenol
Concen: 44.257 ng/ul
RT: 13.016 min Scan# 1688
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

Tgt Ion:196 Resp: 470877
Ion Ratio Lower Upper
196 100
198 97.6 76.2 114.2
200 31.5 25.1 37.7





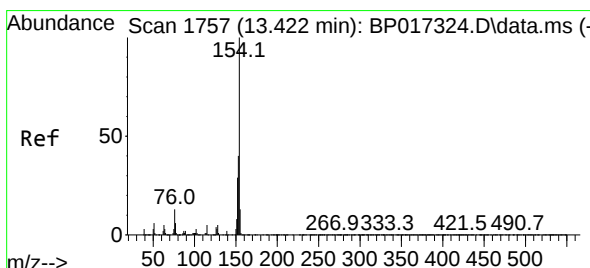
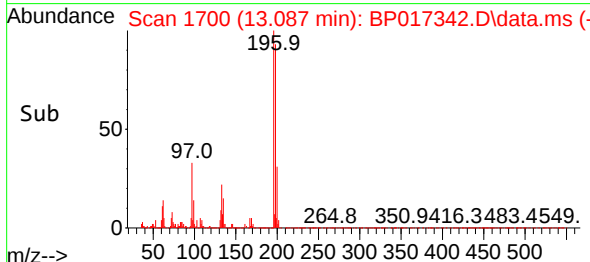
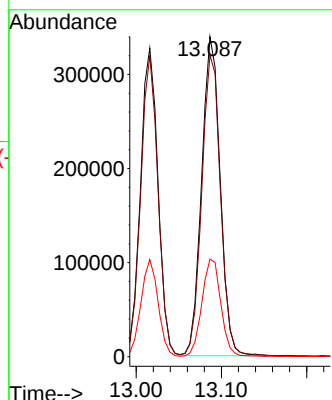
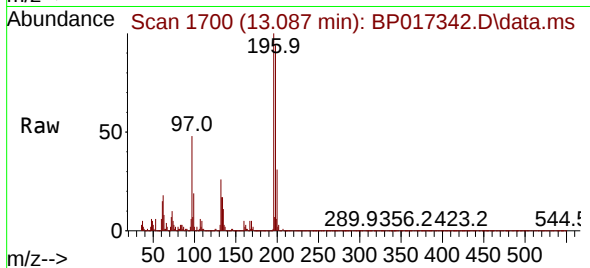
#42
2,4,5-Trichlorophenol
Concen: 46.029 ng/ul
RT: 13.087 min Scan# 1701
Delta R.T. -0.018 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

Instrument :
BNA_P
ClientSampleId :
SLCS714

Tgt Ion:196 Resp: 51308
Ion Ratio Lower Upper
196 100
198 94.3 77.4 116.0
200 30.5 24.3 36.5

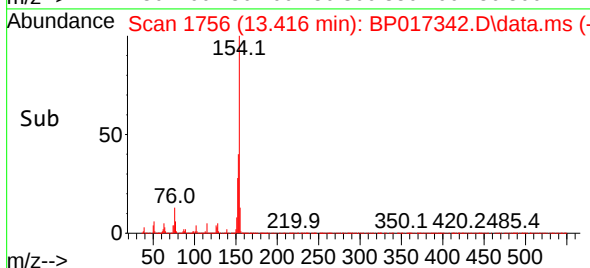
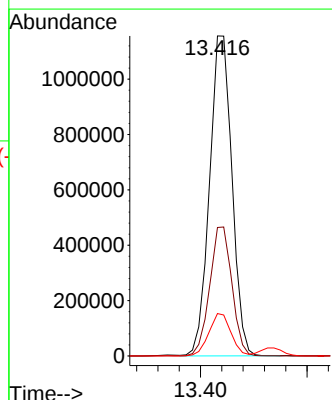
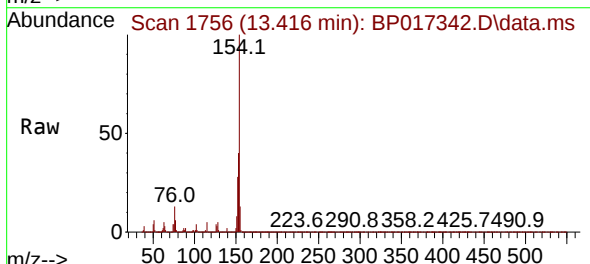
Manual Integrations
APPROVED

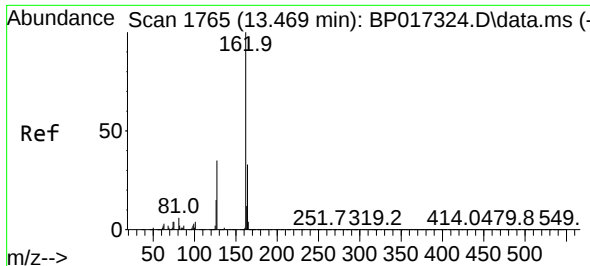
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



#43
1,1'-Biphenyl
Concen: 40.699 ng/ul
RT: 13.416 min Scan# 1756
Delta R.T. -0.018 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

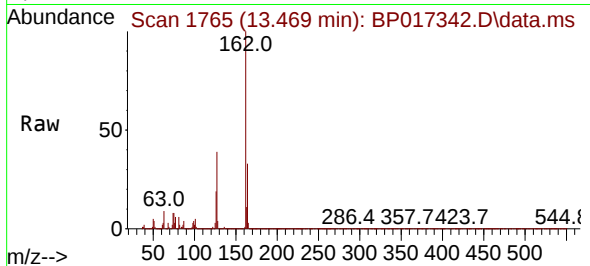
Tgt Ion:154 Resp: 1687729
Ion Ratio Lower Upper
154 100
153 40.2 31.5 47.3
76 13.3 11.0 16.6





#44
2-Chloronaphthalene
Concen: 40.705 ng/ul
RT: 13.469 min Scan# 1765
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

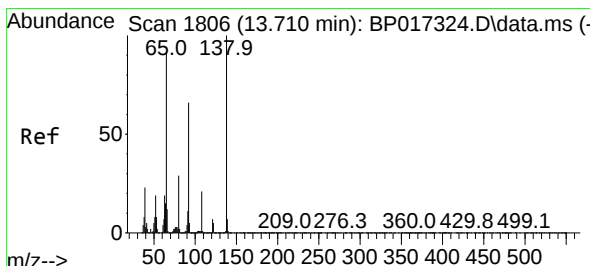
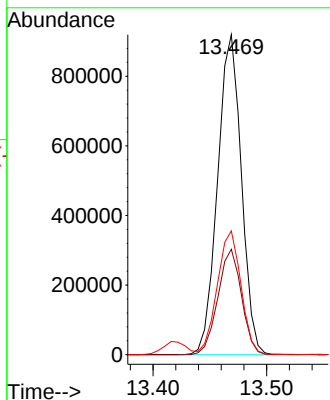
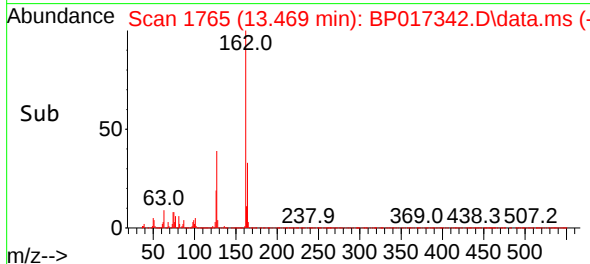
Instrument :
BNA_P
ClientSampleId :
SLCS714



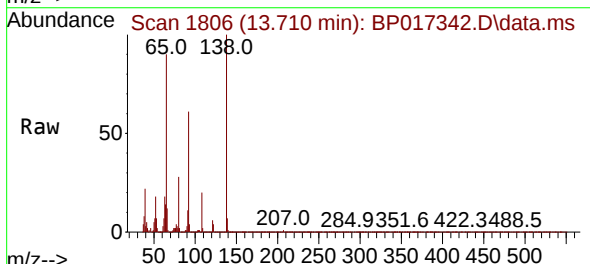
Tgt Ion:162 Resp: 1338230
Ion Ratio Lower Upper
162 100
164 32.9 26.8 40.2
127 38.7 30.7 46.1

Manual Integrations
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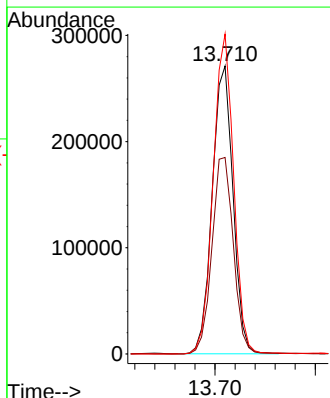
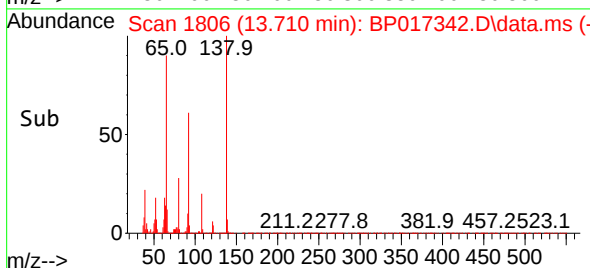
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023

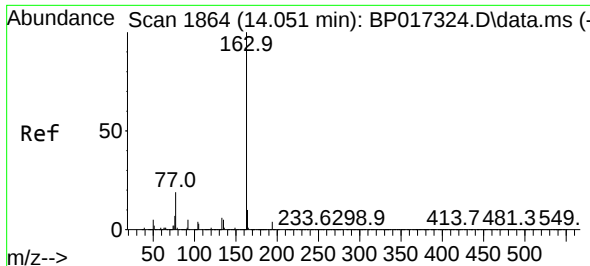


#45
2-Nitroaniline
Concen: 48.415 ng/ul
RT: 13.710 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14



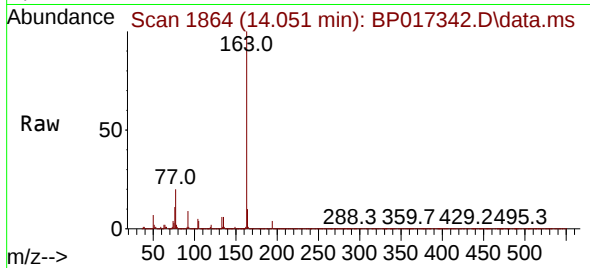
Tgt Ion: 65 Resp: 391007
Ion Ratio Lower Upper
65 100
92 68.2 57.7 86.5
138 111.1 83.5 125.3





#47
Dimethylphthalate
Concen: 44.372 ng/ul
RT: 14.051 min Scan# 1864
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

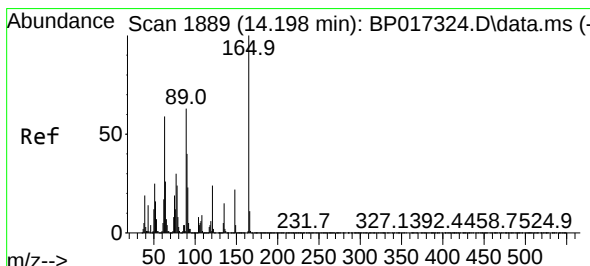
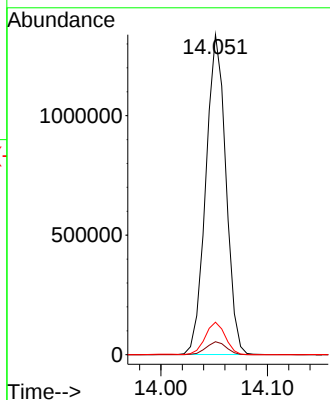
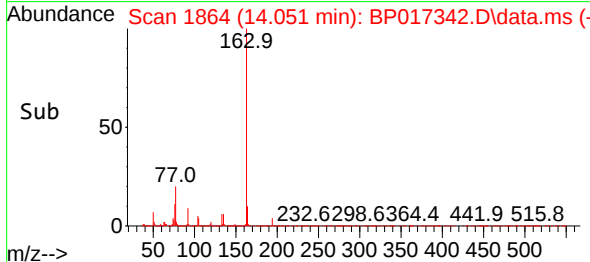
Instrument :
BNA_P
ClientSampleId :
SLCS714



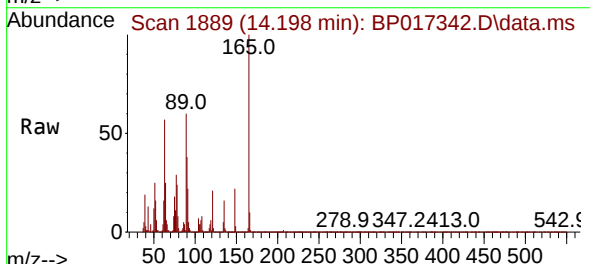
Tgt Ion:163 Resp: 175009
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.2 7.5 11.3

Manual Integrations
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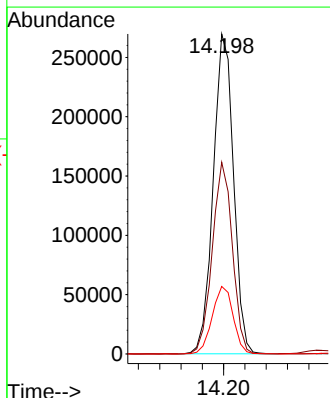
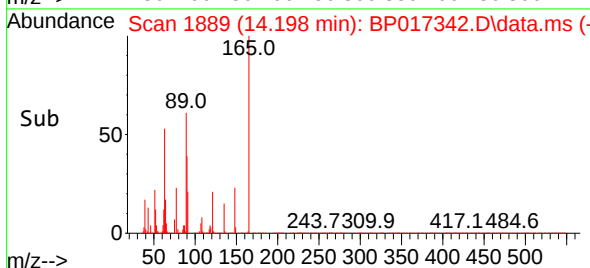
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023

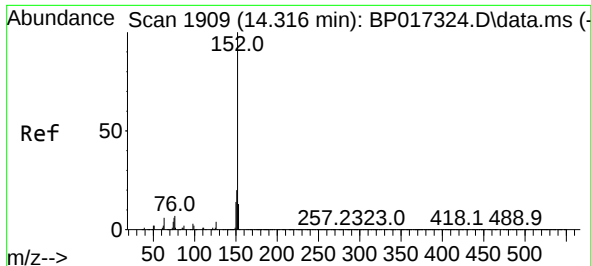


#48
2,6-Dinitrotoluene
Concen: 51.806 ng/ul
RT: 14.198 min Scan# 1889
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14



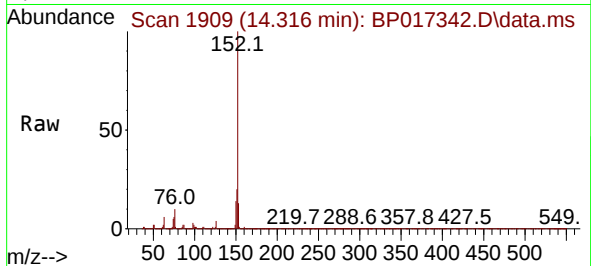
Tgt Ion:165 Resp: 354902
Ion Ratio Lower Upper
165 100
89 59.9 51.7 77.5
121 21.1 19.7 29.5





#50
Acenaphthylene
Concen: 41.951 ng/ul
RT: 14.316 min Scan# 1909
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

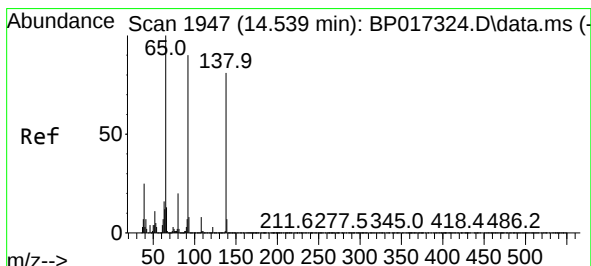
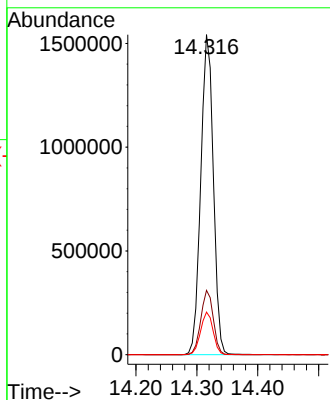
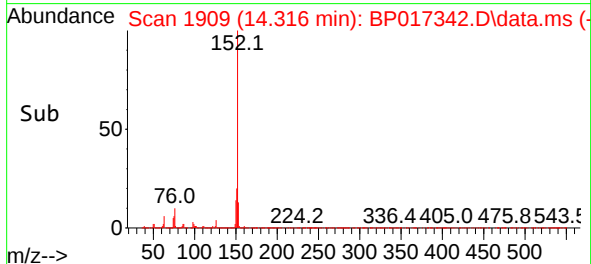
Instrument :
BNA_P
ClientSampleId :
SLCS714



Tgt Ion:152 Resp: 2209058
Ion Ratio Lower Upper
152 100
151 20.1 16.0 24.0
153 13.3 10.4 15.6

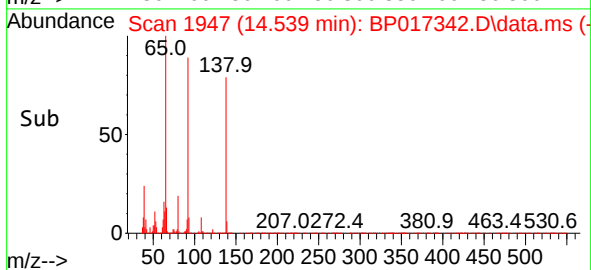
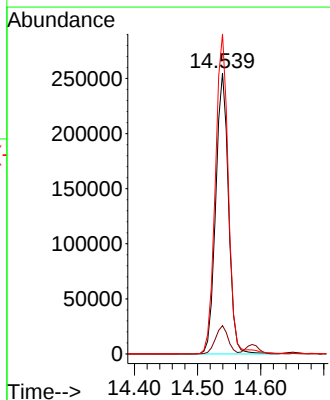
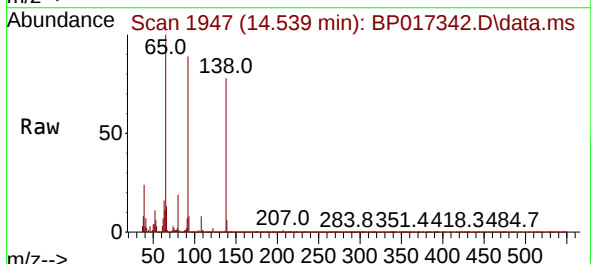
Manual Integrations
APPROVED

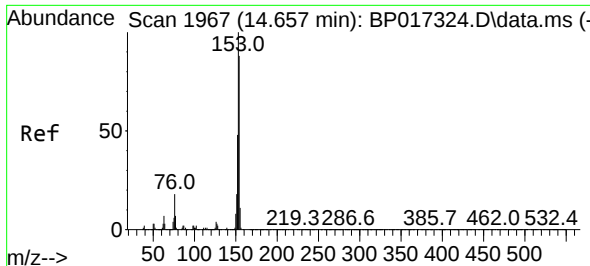
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



#51
3-Nitroaniline
Concen: 48.461 ng/ul
RT: 14.539 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

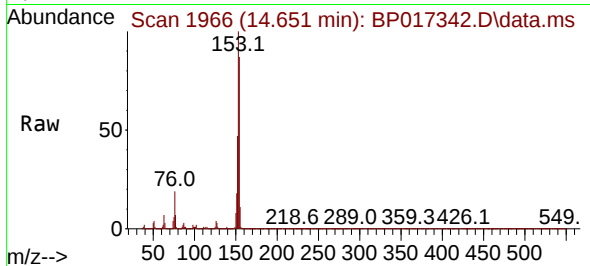
Tgt Ion:138 Resp: 357266
Ion Ratio Lower Upper
138 100
108 10.1 8.2 12.4
92 113.9 97.4 146.0





#52
Acenaphthene
Concen: 41.751 ng/ul
RT: 14.651 min Scan# 1966
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

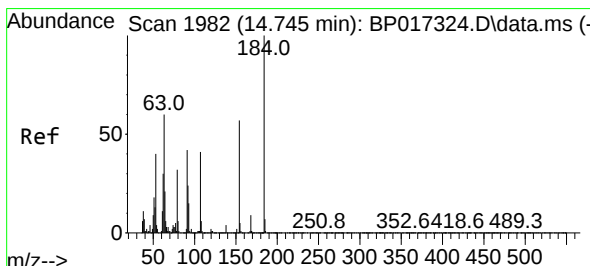
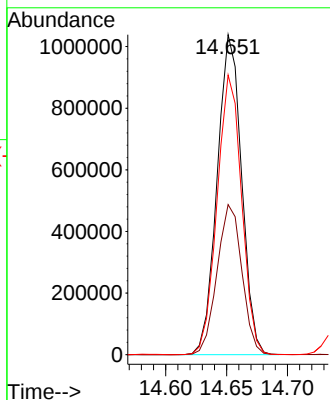
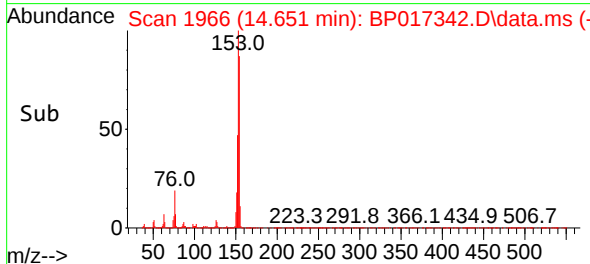
Instrument :
BNA_P
ClientSampleId :
SLCS714



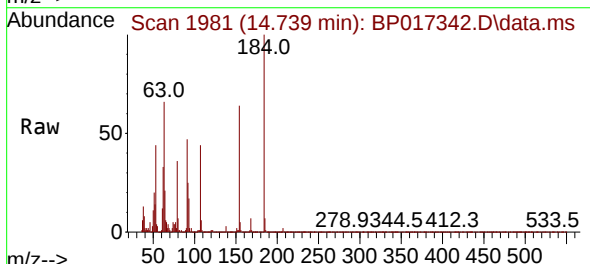
Tgt Ion:153 Resp: 1451970
Ion Ratio Lower Upper
153 100
152 46.9 38.0 57.0
154 87.4 70.1 105.1

Manual Integrations
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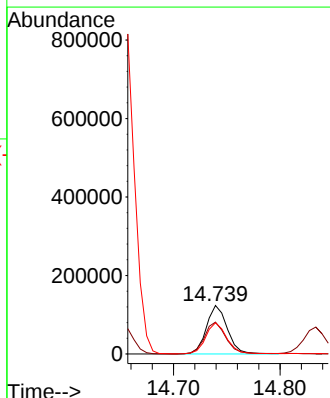
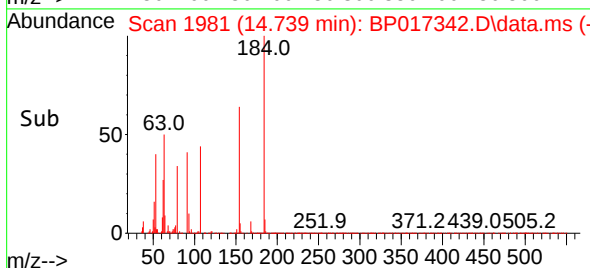
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023

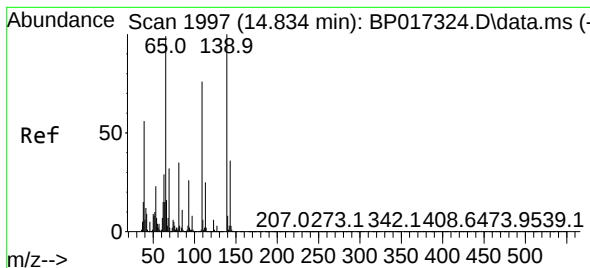


#53
2,4-Dinitrophenol
Concen: 39.422 ng/ul
RT: 14.739 min Scan# 1981
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14



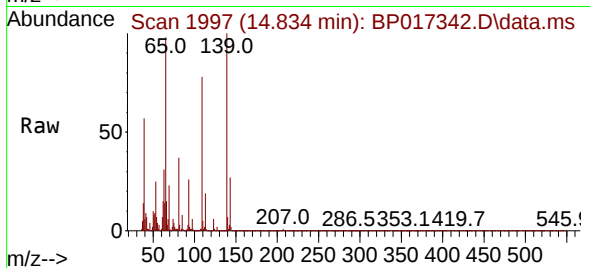
Tgt Ion:184 Resp: 168936
Ion Ratio Lower Upper
184 100
63 65.6 53.2 79.8
154 64.3 48.9 73.3





#55
4-Nitrophenol
Concen: 46.366 ng/ul
RT: 14.834 min Scan# 1997
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

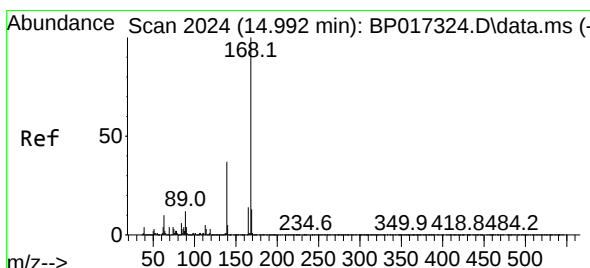
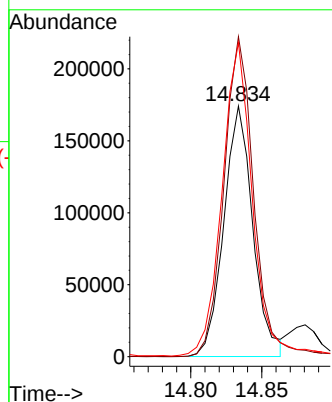
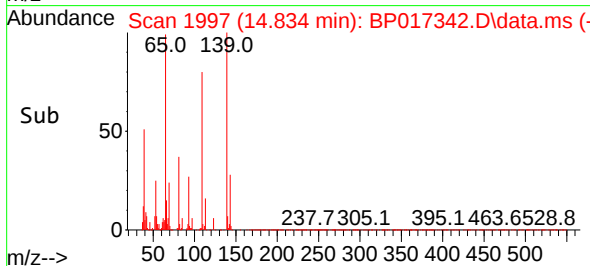
Instrument :
BNA_P
ClientSampleId :
SLCS714



Tgt Ion:109 Resp: 247091
Ion Ratio Lower Upper
109 100
139 127.7 105.7 158.5
65 125.3 105.4 158.0

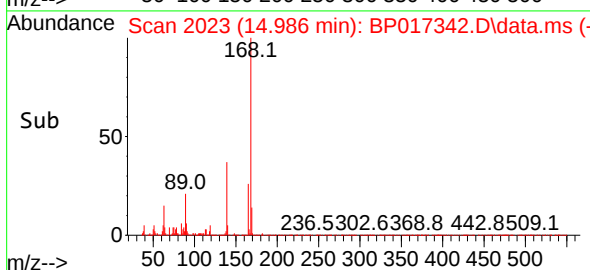
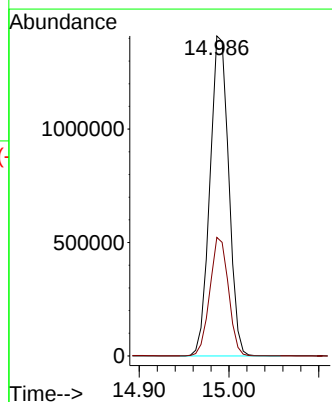
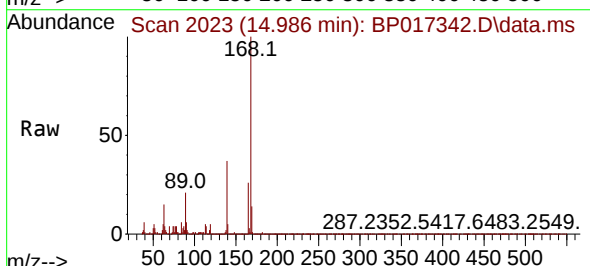
Manual Integrations
APPROVED

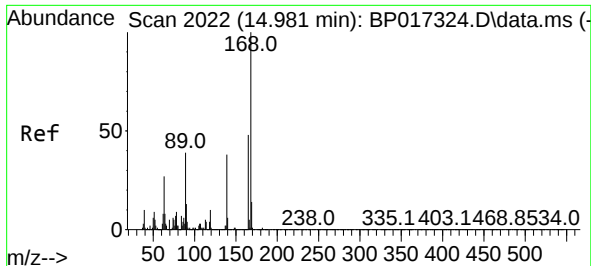
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



#56
Dibenzofuran
Concen: 43.013 ng/ul
RT: 14.986 min Scan# 2023
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

Tgt Ion:168 Resp: 2048488
Ion Ratio Lower Upper
168 100
139 37.1 30.6 45.8





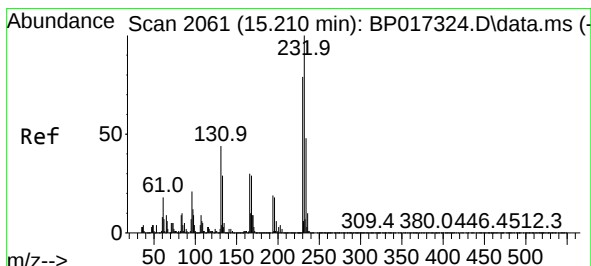
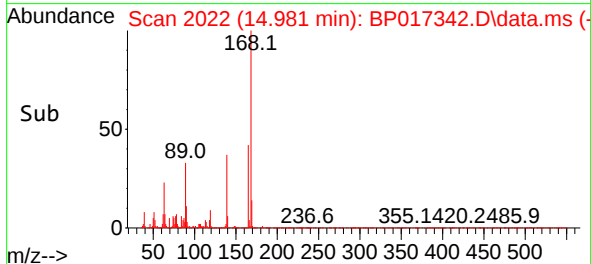
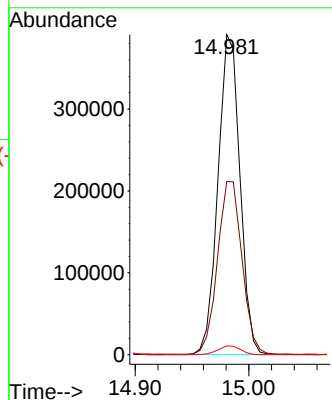
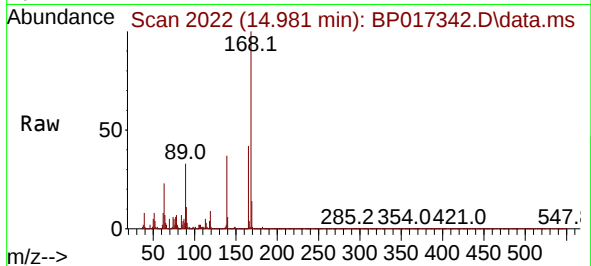
#57
2,4-Dinitrotoluene
Concen: 52.070 ng/ul
RT: 14.981 min Scan# 2022
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

Instrument :
BNA_P
ClientSampleId :
SLCS714

Tgt Ion:165 Resp: 52543
Ion Ratio Lower Upper
165 100
63 54.1 45.6 68.4
182 2.8 2.0 3.0

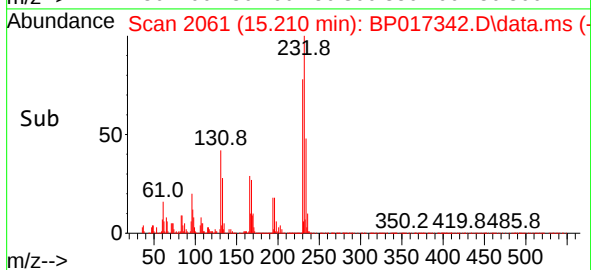
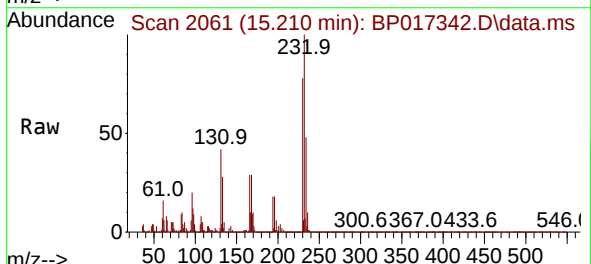
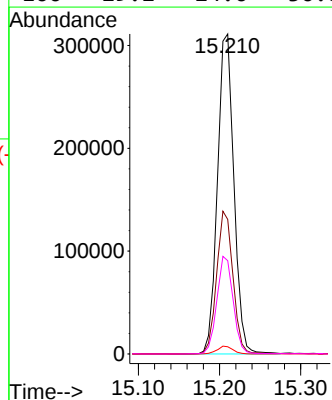
Manual Integrations
APPROVED

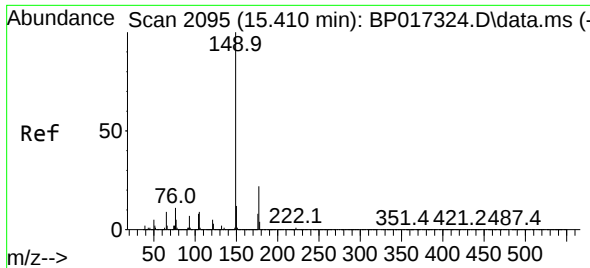
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 46.361 ng/ul
RT: 15.210 min Scan# 2061
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

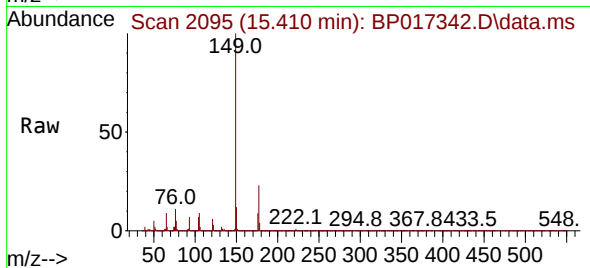
Tgt Ion:232 Resp: 438498
Ion Ratio Lower Upper
232 100
131 42.0 38.4 57.6
130 2.2 2.0 3.0
166 29.2 24.6 36.8





#59
Diethylphthalate
Concen: 46.328 ng/ul
RT: 15.410 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

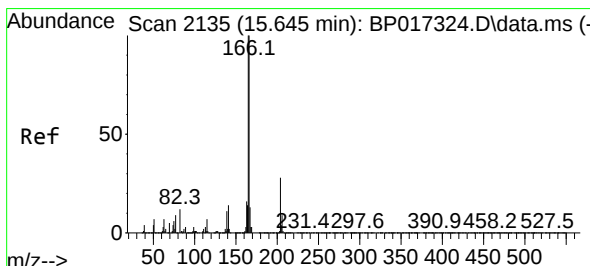
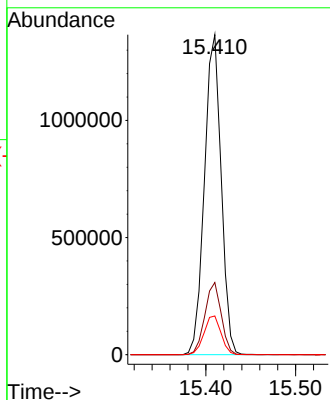
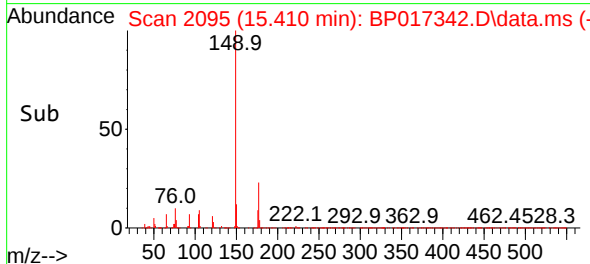
Instrument :
BNA_P
ClientSampleId :
SLCS714



Tgt Ion:149 Resp: 1766454
Ion Ratio Lower Upper
149 100
177 22.5 17.0 25.6
150 12.1 9.8 14.6

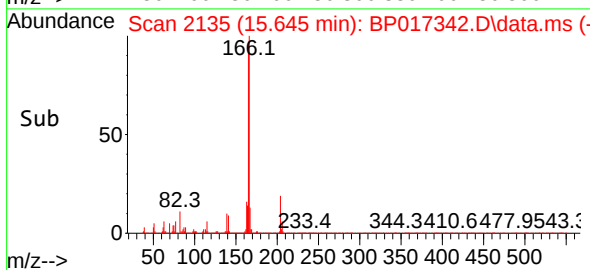
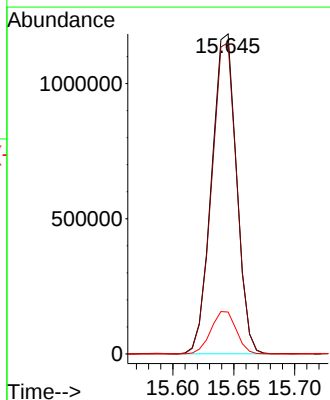
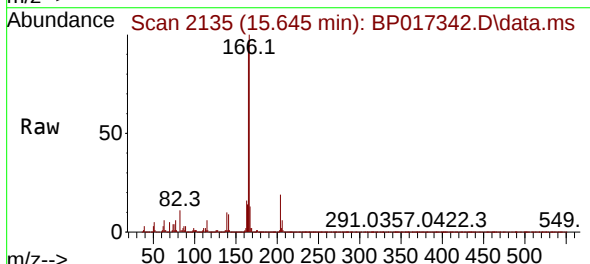
Manual Integrations
APPROVED

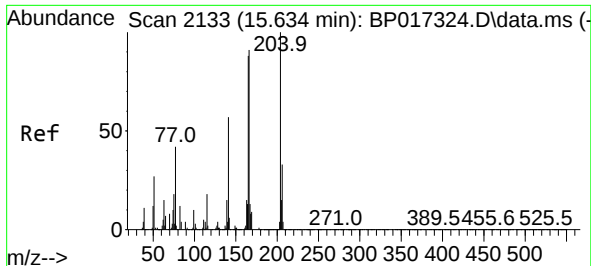
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



#61
Fluorene
Concen: 43.609 ng/ul
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

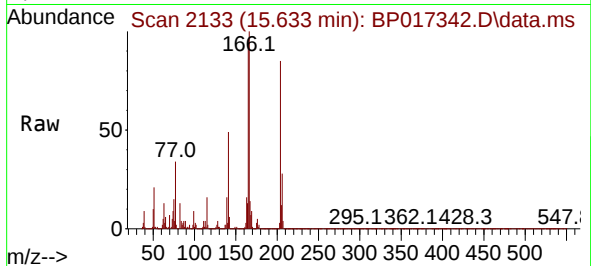
Tgt Ion:166 Resp: 1687405
Ion Ratio Lower Upper
166 100
165 97.2 77.8 116.6
167 13.1 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 44.126 ng/ul
RT: 15.633 min Scan# 2133
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

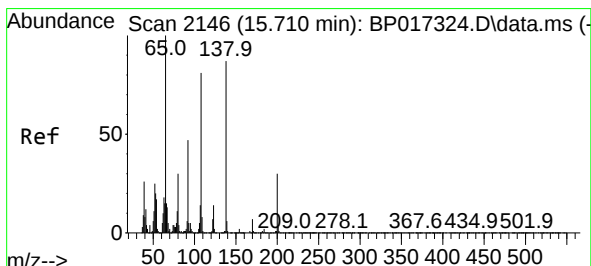
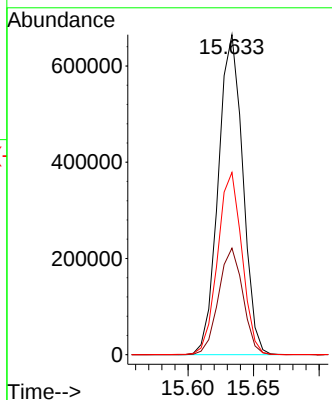
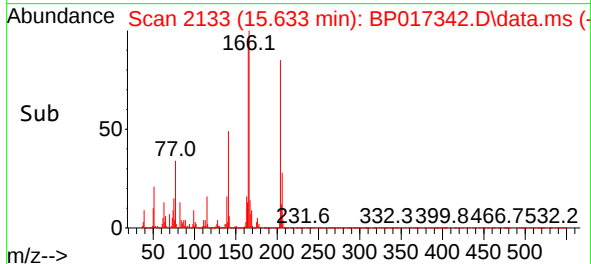
Instrument :
BNA_P
ClientSampleId :
SLCS714



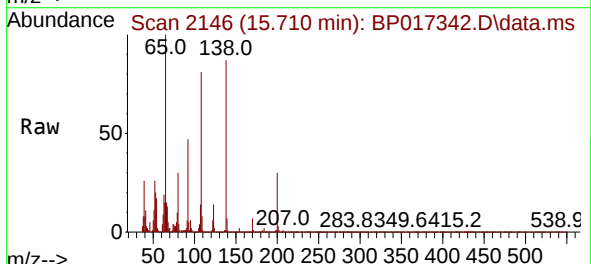
Tgt Ion:204 Resp: 865329
Ion Ratio Lower Upper
204 100
206 33.3 26.2 39.4
141 57.0 45.9 68.9

Manual Integrations
APPROVED

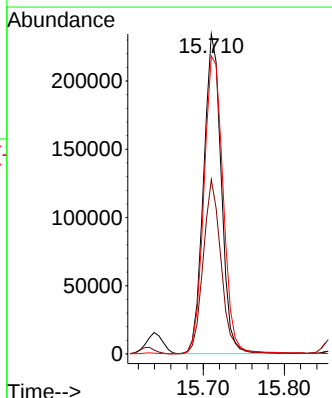
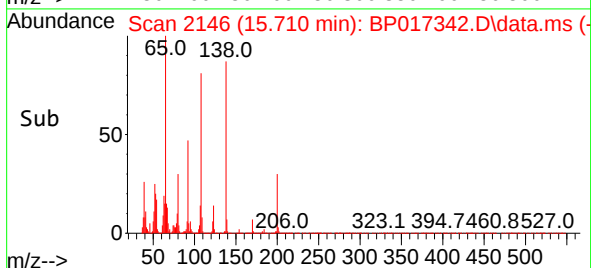
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023

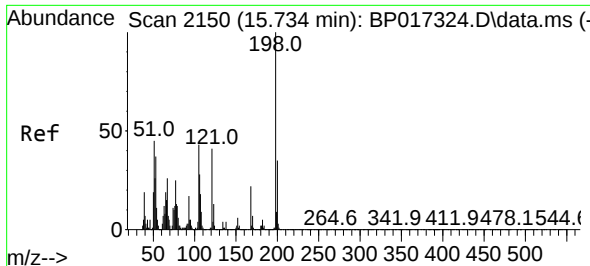


#63
4-Nitroaniline
Concen: 53.729 ng/ul
RT: 15.710 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14



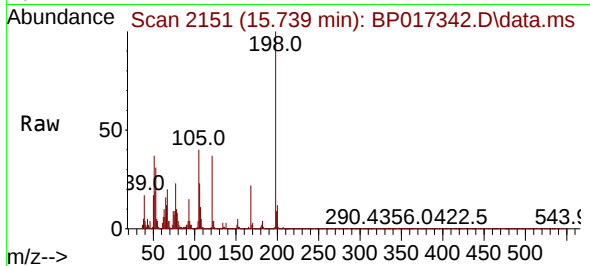
Tgt Ion:138 Resp: 353526
Ion Ratio Lower Upper
138 100
92 54.5 42.4 63.6
108 93.1 73.0 109.6





#66
4,6-Dinitro-2-methylphenol
Concen: 42.422 ng/ul
RT: 15.739 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

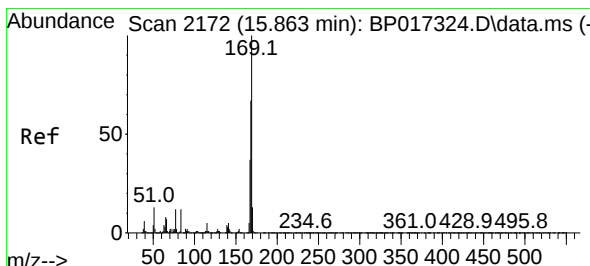
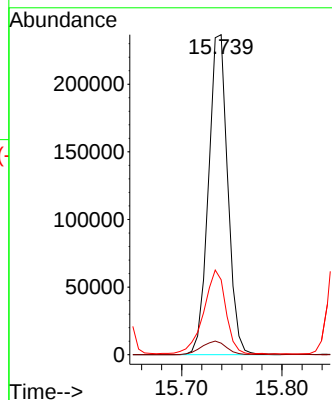
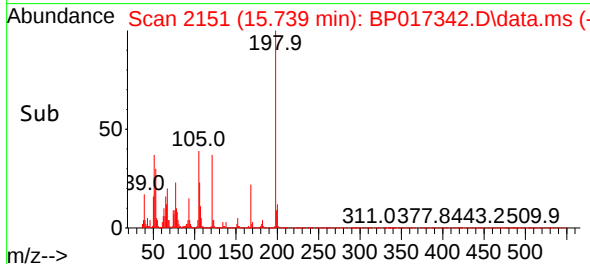
Instrument :
BNA_P
ClientSampleId :
SLCS714



Tgt Ion:198 Resp: 316038
Ion Ratio Lower Upper
198 100
182 3.6 4.3 6.5
77 23.4 20.4 30.6

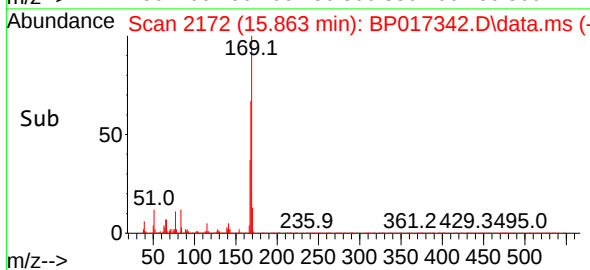
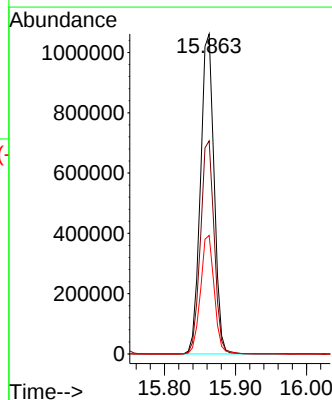
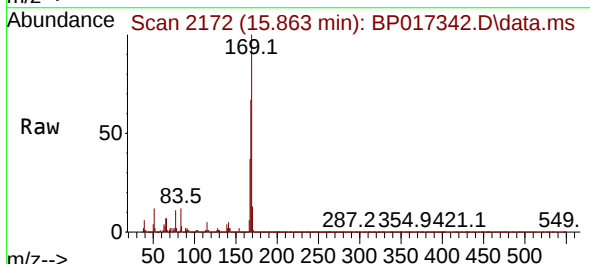
Manual Integrations
APPROVED

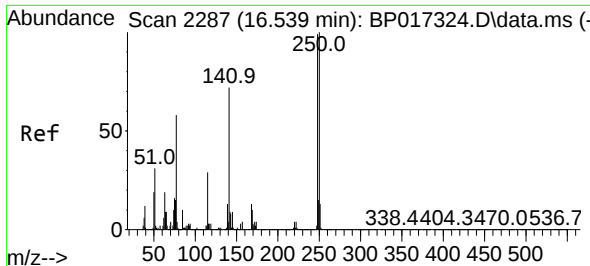
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



#67
N-Nitrosodiphenylamine
Concen: 42.021 ng/ul
RT: 15.863 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

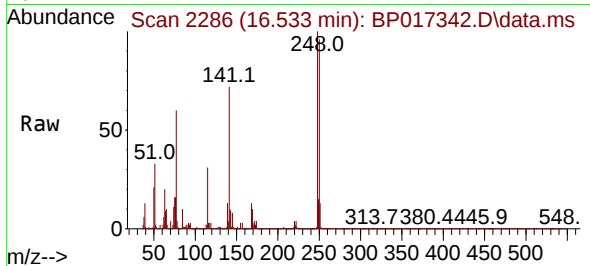
Tgt Ion:169 Resp: 1416200
Ion Ratio Lower Upper
169 100
168 66.6 53.5 80.3
167 37.0 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 44.174 ng/ul
RT: 16.533 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

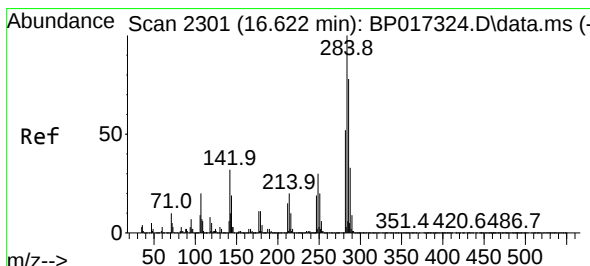
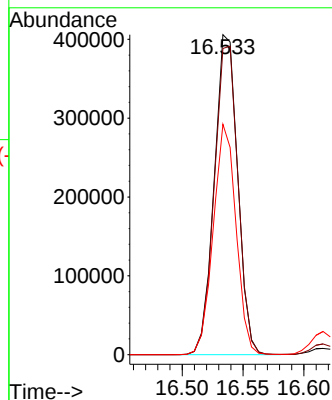
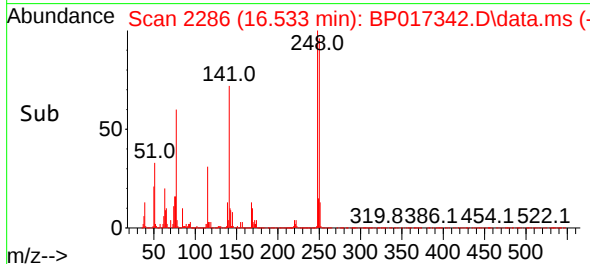
Instrument :
BNA_P
ClientSampleId :
SLCS714



Tgt Ion:248 Resp: 543740
Ion Ratio Lower Upper
248 100
250 95.7 78.6 117.8
141 72.0 56.3 84.5

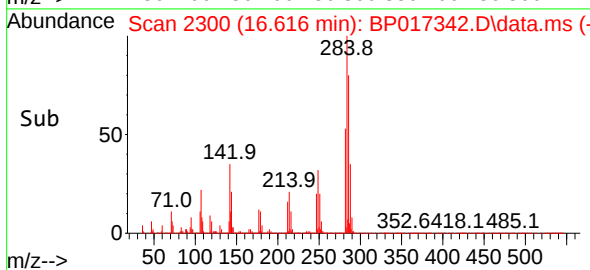
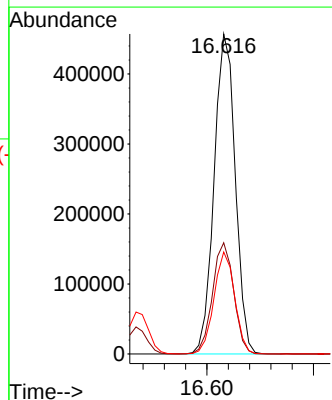
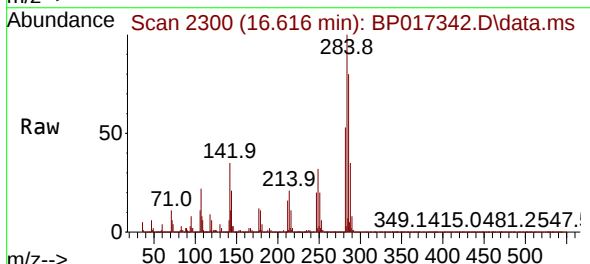
Manual Integrations
APPROVED

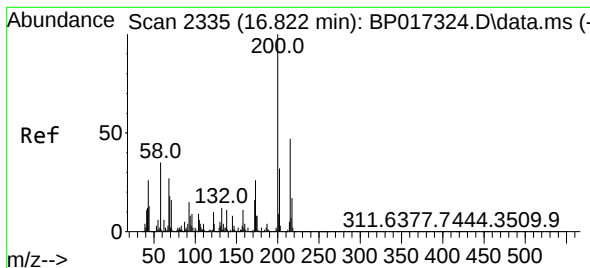
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



#69
Hexachlorobenzene
Concen: 44.026 ng/ul
RT: 16.616 min Scan# 2300
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

Tgt Ion:284 Resp: 628847
Ion Ratio Lower Upper
284 100
142 34.8 29.5 44.3
249 31.9 25.7 38.5





#70

Atrazine

Concen: 38.599 ng/ul

RT: 16.816 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP017342.D

Acq: 26 Sep 2023 03:14

Instrument :

BNA_P

ClientSampleId :

SLCS714

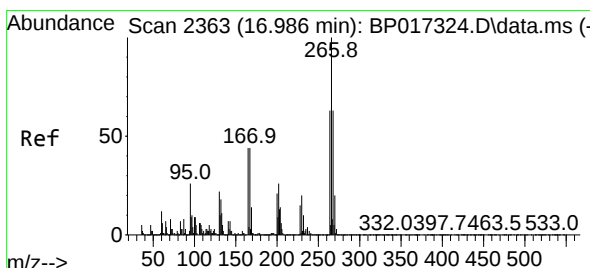
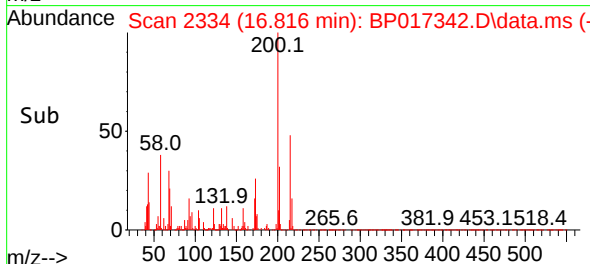
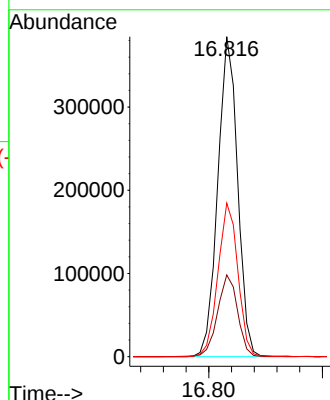
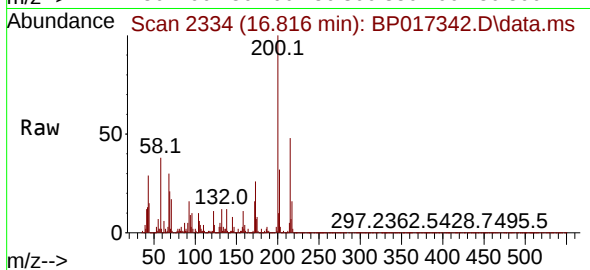
Tgt Ion:200 Resp: 466063
 Ion Ratio Lower Upper
 200 100
 173 25.5 20.3 30.5
 215 48.0 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/26/2023

Supervised By :mohammad ahmed 09/29/2023



#71

Pentachlorophenol

Concen: 42.387 ng/ul

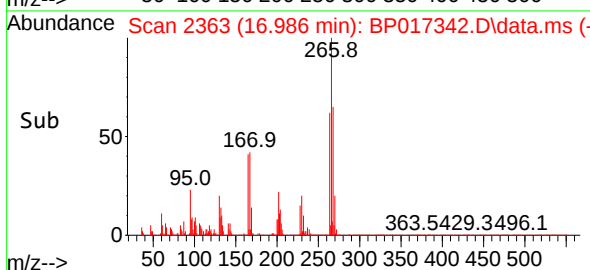
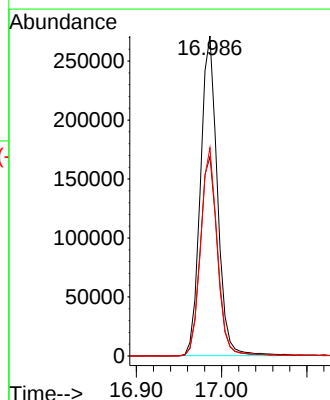
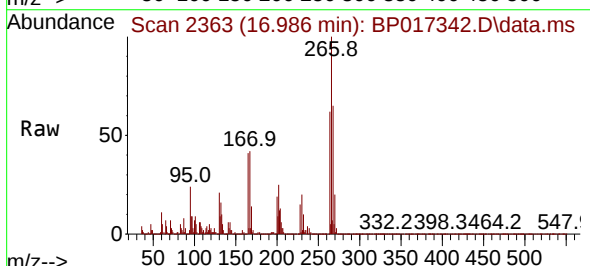
RT: 16.986 min Scan# 2363

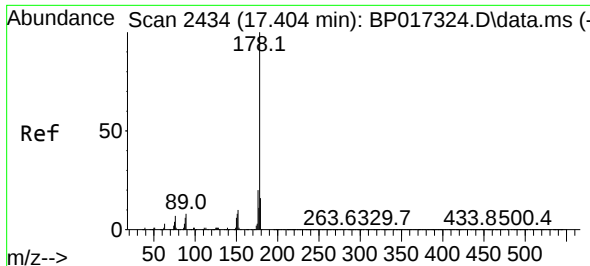
Delta R.T. -0.012 min

Lab File: BP017342.D

Acq: 26 Sep 2023 03:14

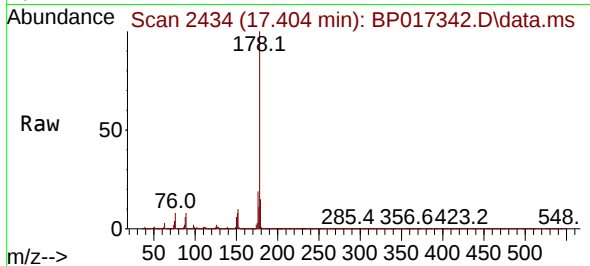
Tgt Ion:266 Resp: 373994
 Ion Ratio Lower Upper
 266 100
 264 62.3 48.9 73.3
 268 65.1 51.6 77.4





#72
Phenanthrene
Concen: 42.368 ng/ul
RT: 17.404 min Scan# 2434
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

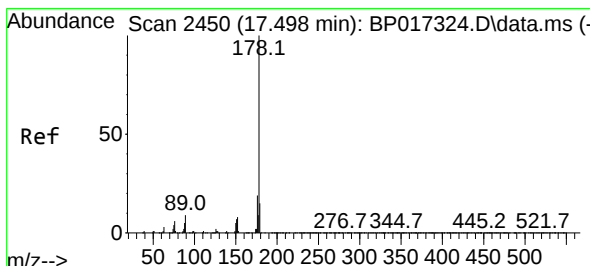
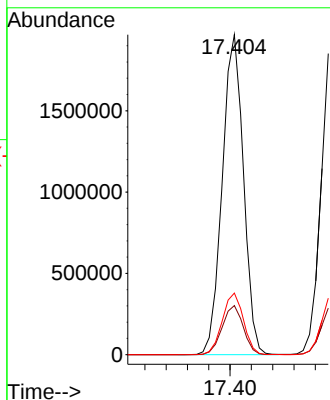
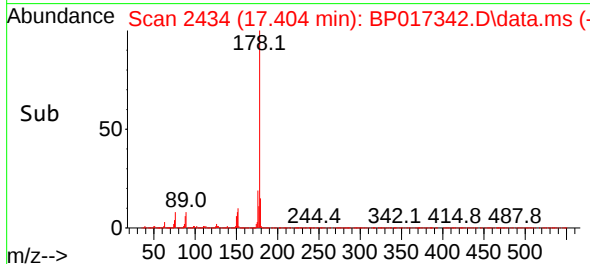
Instrument :
BNA_P
ClientSampleId :
SLCS714



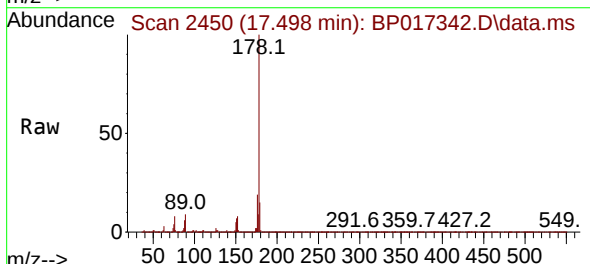
Tgt Ion:178 Resp: 271893
Ion Ratio Lower Upper
178 100
179 15.3 12.7 19.1
176 19.2 15.8 23.6

Manual Integrations
APPROVED

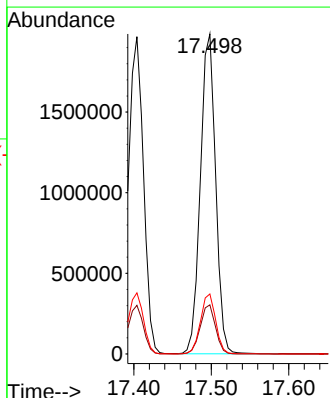
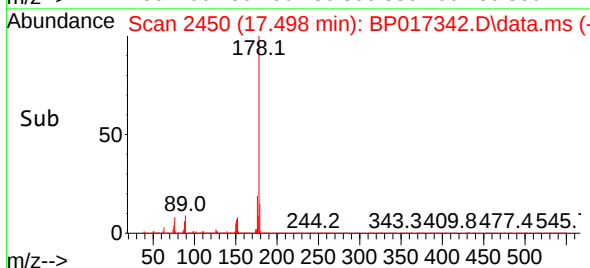
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023

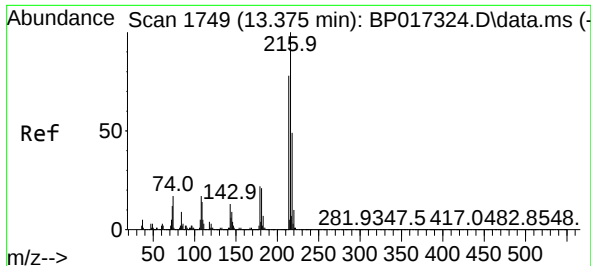


#74
Anthracene
Concen: 41.678 ng/ul
RT: 17.498 min Scan# 2450
Delta R.T. -0.006 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14



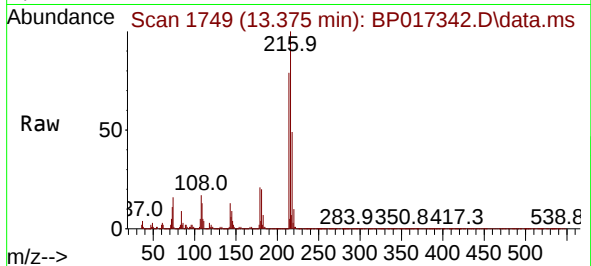
Tgt Ion:178 Resp: 2710722
Ion Ratio Lower Upper
178 100
179 15.4 12.5 18.7
176 18.7 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.274 ng/uL
RT: 13.375 min Scan# 1749
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

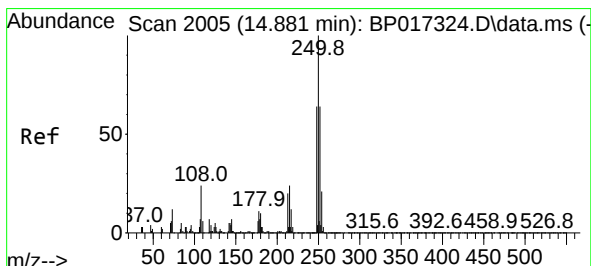
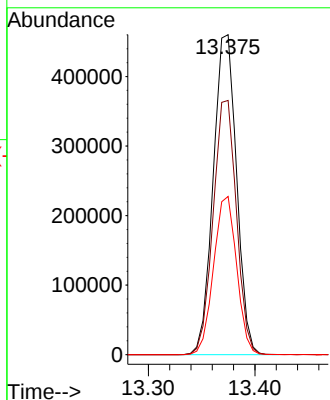
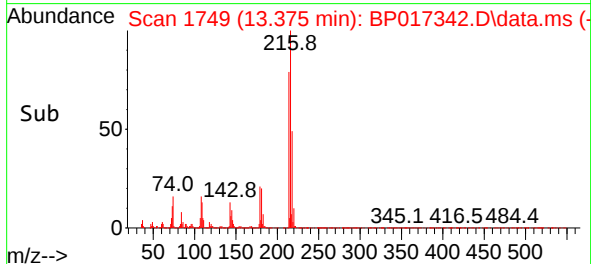
Instrument :
BNA_P
ClientSampleId :
SLCS714



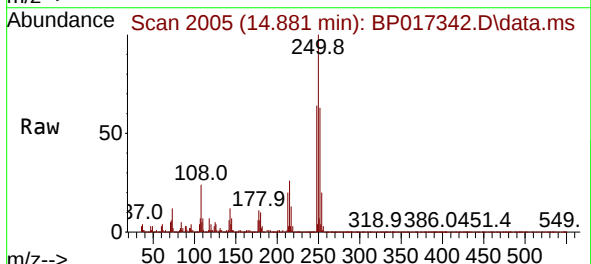
Tgt Ion:216 Resp: 700929
Ion Ratio Lower Upper
216 100
214 79.5 61.2 91.8
218 49.5 36.8 55.2

Manual Integrations
APPROVED

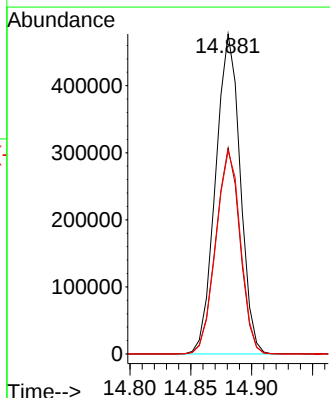
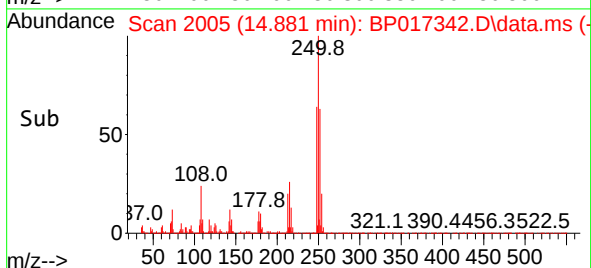
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023

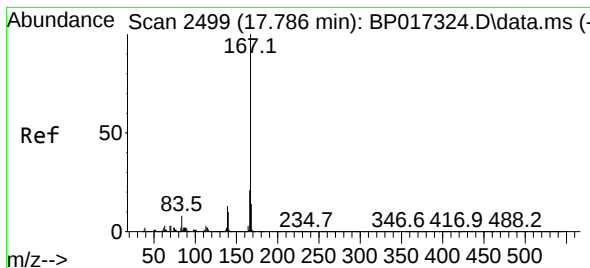


#76
Pentachlorobenzene
Concen: 37.769 ng/uL
RT: 14.881 min Scan# 2005
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14



Tgt Ion:250 Resp: 670927
Ion Ratio Lower Upper
250 100
248 64.4 50.1 75.1
252 63.5 52.2 78.2





#77

Carbazole

Concen: 42.672 ng/ul

RT: 17.780 min Scan# 2499

Delta R.T. -0.012 min

Lab File: BP017342.D

Acq: 26 Sep 2023 03:14

Instrument :

BNA_P

ClientSampleId :

SLCS714

Tgt Ion:167 Resp: 246864

Ion Ratio Lower Upper

167 100

166 21.8 16.5 24.7

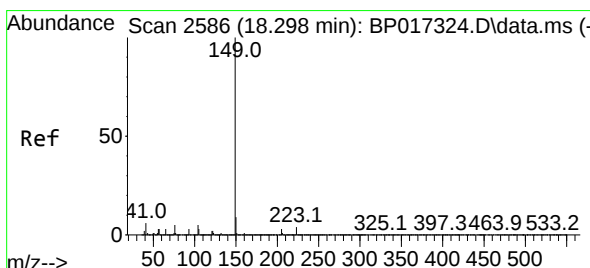
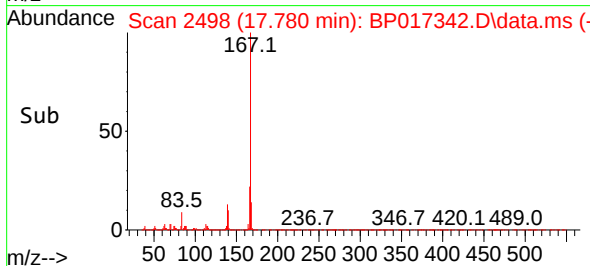
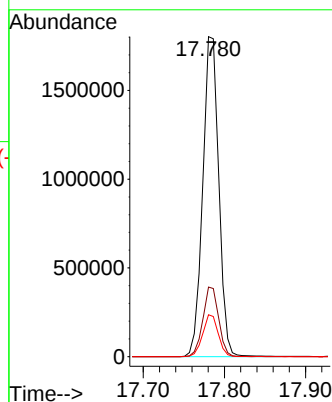
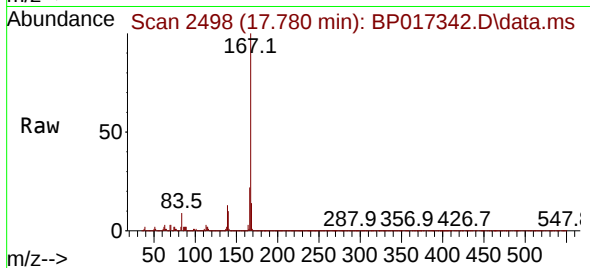
139 13.1 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/26/2023

Supervised By :mohammad ahmed 09/29/2023



#78

Di-n-butylphthalate

Concen: 49.038 ng/ul

RT: 18.292 min Scan# 2585

Delta R.T. -0.012 min

Lab File: BP017342.D

Acq: 26 Sep 2023 03:14

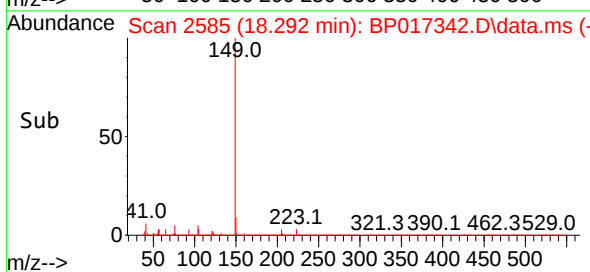
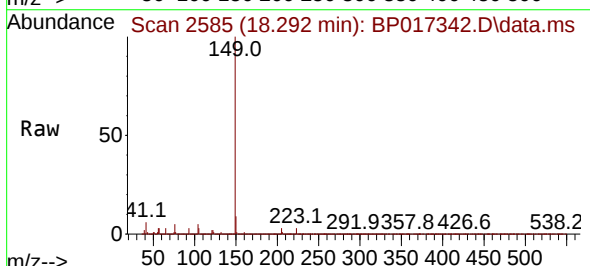
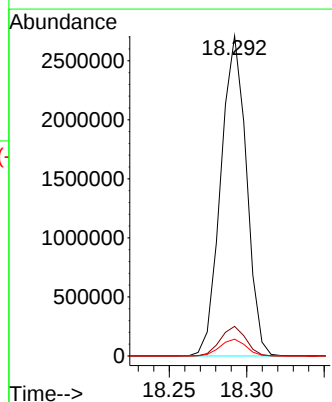
Tgt Ion:149 Resp: 3119548

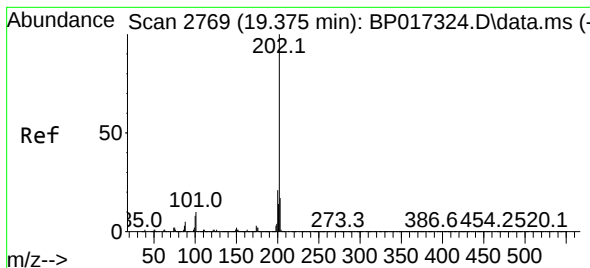
Ion Ratio Lower Upper

149 100

150 9.3 7.5 11.3

104 5.3 4.5 6.7





#80

Fluoranthene

Concen: 45.839 ng/u1

RT: 19.369 min Scan# 21

Delta R.T. -0.018 min

Lab File: BP017342.D

Acq: 26 Sep 2023 03:14

Instrument :

BNA_P

ClientSampleId :

SLCS714

Tgt Ion:202 Resp: 3283730

Ion Ratio Lower Upper

202 100

101 10.9 8.4 12.6

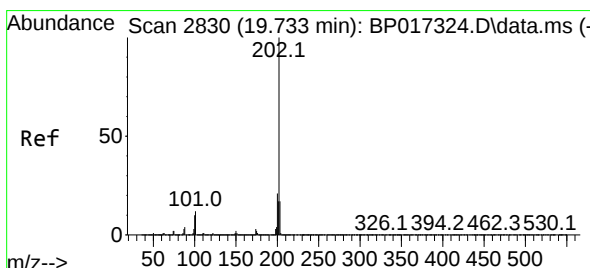
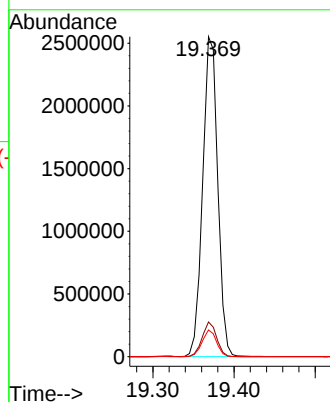
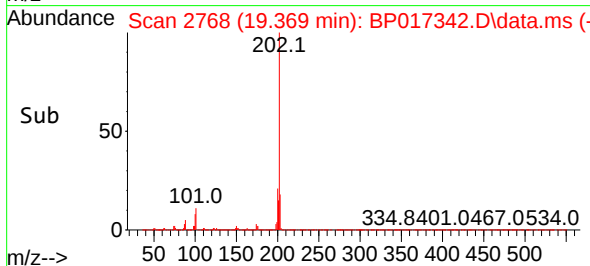
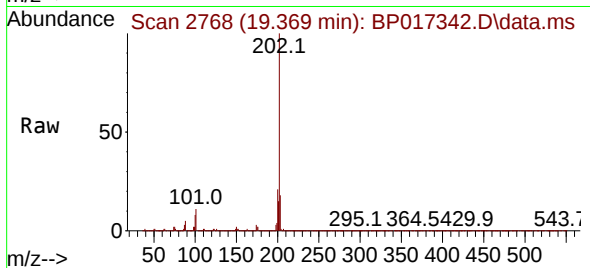
100 8.4 6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/26/2023

Supervised By :mohammad ahmed 09/29/2023



#82

Pyrene

Concen: 44.485 ng/u1

RT: 19.727 min Scan# 2829

Delta R.T. -0.012 min

Lab File: BP017342.D

Acq: 26 Sep 2023 03:14

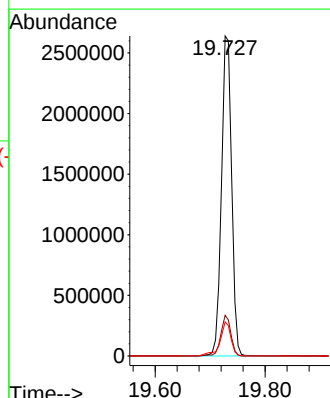
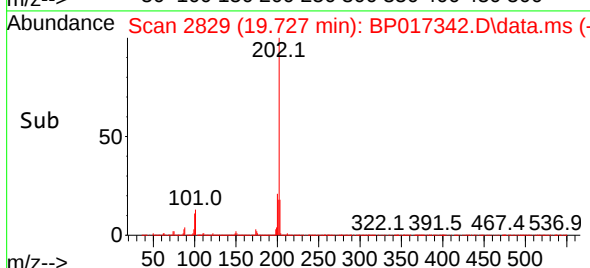
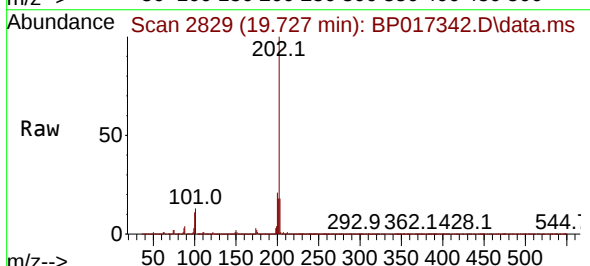
Tgt Ion:202 Resp: 3387628

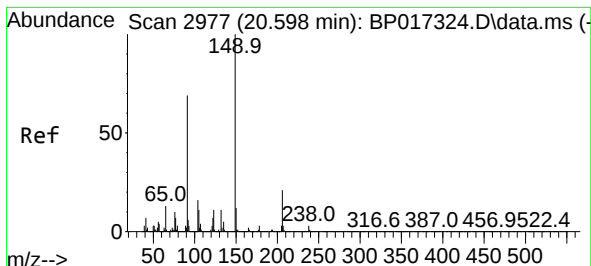
Ion Ratio Lower Upper

202 100

101 12.7 9.8 14.8

100 10.7 8.1 12.1





#83

Butylbenzylphthalate

Concen: 52.589 ng/ul

RT: 20.586 min Scan# 2977

Delta R.T. -0.018 min

Lab File: BP017342.D

Acq: 26 Sep 2023 03:14

Instrument :

BNA_P

ClientSampleId :

SLCS714

Tgt Ion:149 Resp: 141997

Ion Ratio Lower Upper

149 100

91 72.1 59.8 89.6

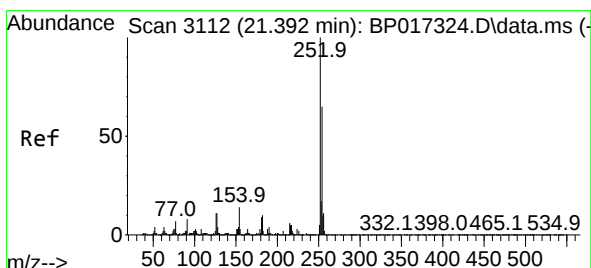
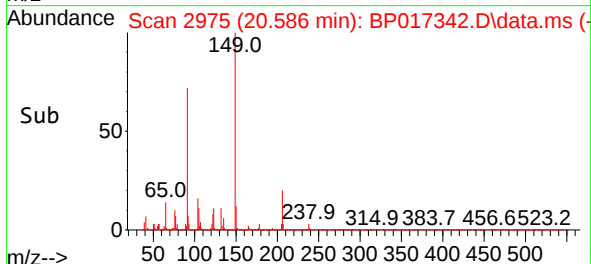
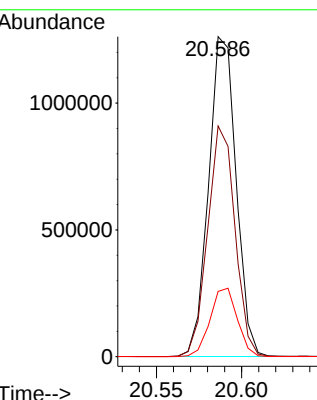
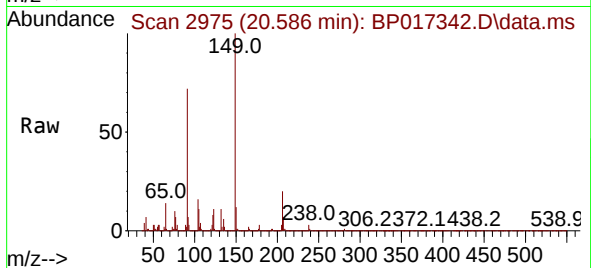
206 20.4 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/26/2023

Supervised By :mohammad ahmed 09/29/2023



#84

3,3'-Dichlorobenzidine

Concen: 43.169 ng/ul

RT: 21.386 min Scan# 3111

Delta R.T. -0.018 min

Lab File: BP017342.D

Acq: 26 Sep 2023 03:14

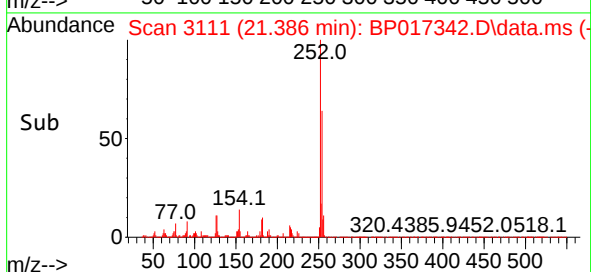
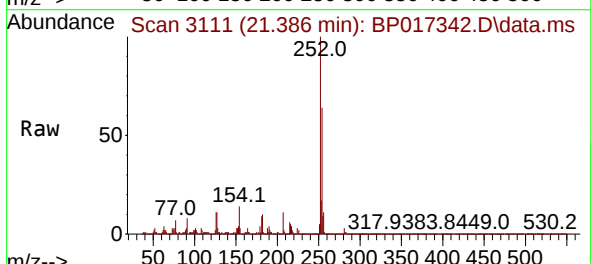
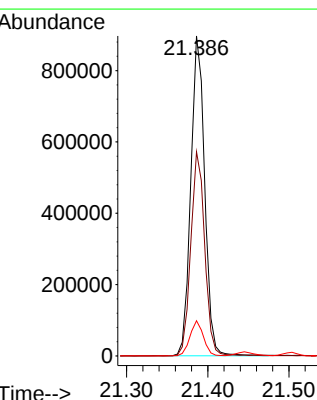
Tgt Ion:252 Resp: 1065330

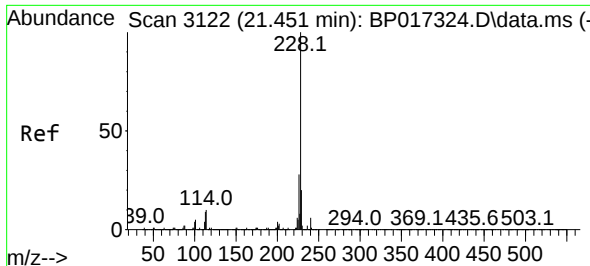
Ion Ratio Lower Upper

252 100

254 63.8 51.9 77.9

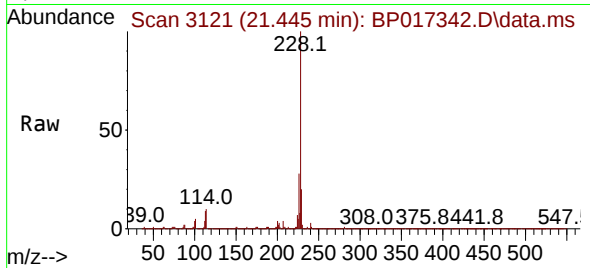
126 11.0 9.1 13.7





#85
Benzo(a)anthracene
Concen: 43.984 ng/ul
RT: 21.445 min Scan# 3122
Delta R.T. -0.018 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

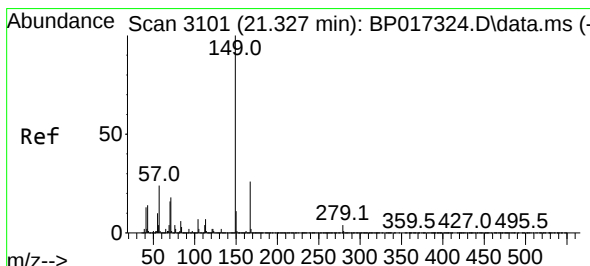
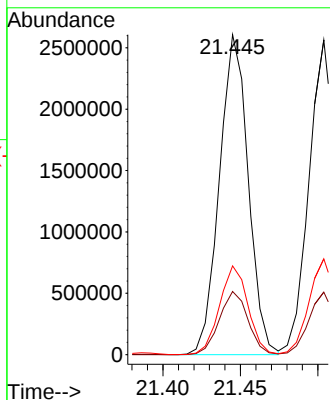
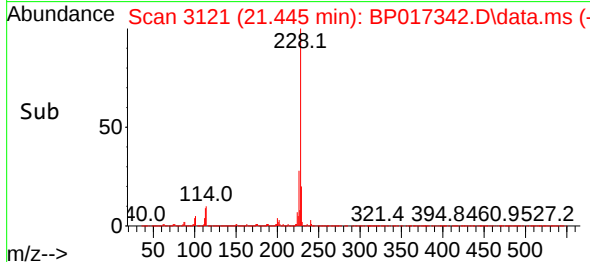
Instrument :
BNA_P
ClientSampleId :
SLCS714



Tgt Ion:228 Resp: 3371810
Ion Ratio Lower Upper
228 100
229 19.7 15.8 23.6
226 27.8 21.8 32.8

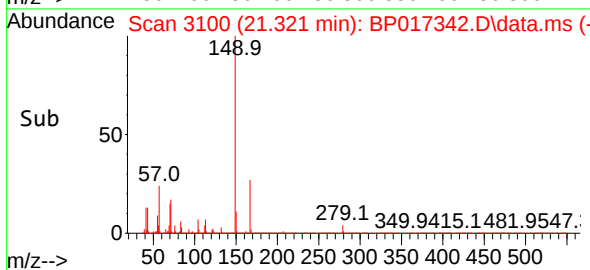
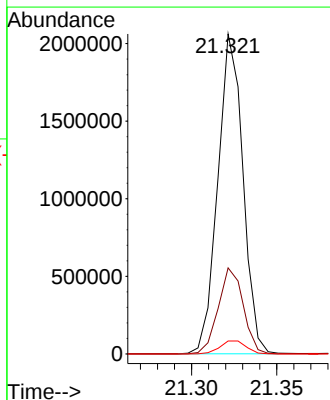
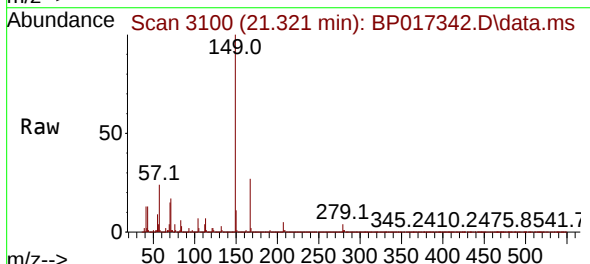
Manual Integrations
APPROVED

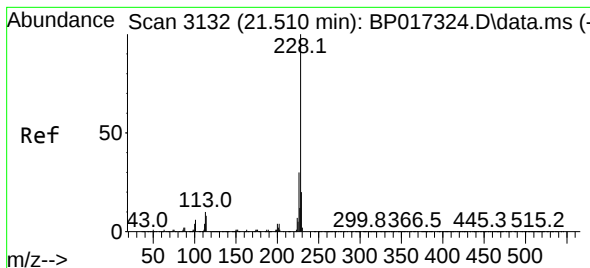
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 54.164 ng/ul
RT: 21.321 min Scan# 3100
Delta R.T. -0.012 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

Tgt Ion:149 Resp: 2112095
Ion Ratio Lower Upper
149 100
167 26.9 21.0 31.6
279 4.0 3.0 4.4





#87

Chrysene

Concen: 43.368 ng/ul

RT: 21.504 min Scan# 3132

Delta R.T. -0.012 min

Lab File: BP017342.D

Acq: 26 Sep 2023 03:14

Instrument :

BNA_P

ClientSampleId :

SLCS714

Tgt Ion:228 Resp: 312885

Ion Ratio Lower Upper

228 100

226 30.5 24.1 36.1

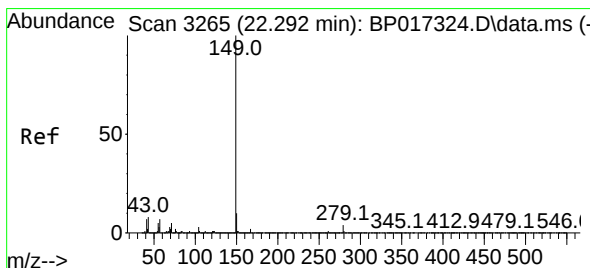
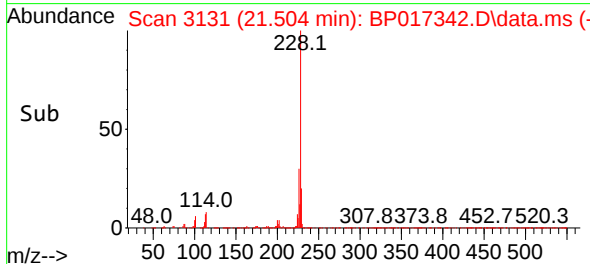
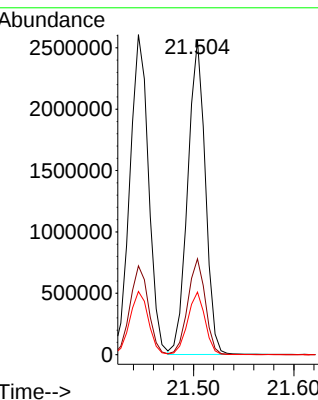
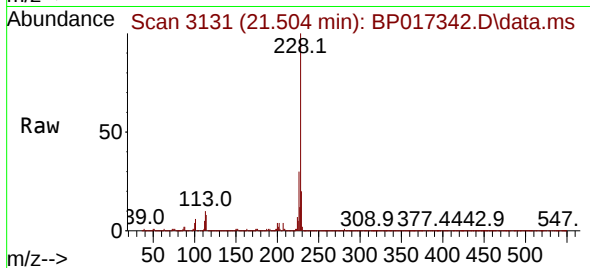
229 19.9 15.0 22.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/26/2023

Supervised By :mohammad ahmed 09/29/2023



#89

Di-n-octyl phthalate

Concen: 52.486 ng/ul

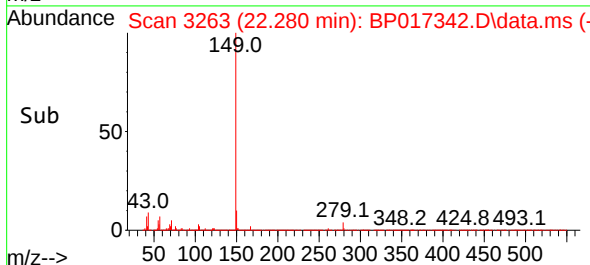
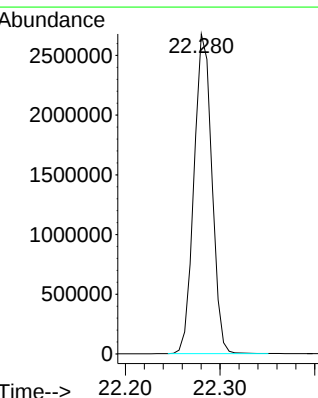
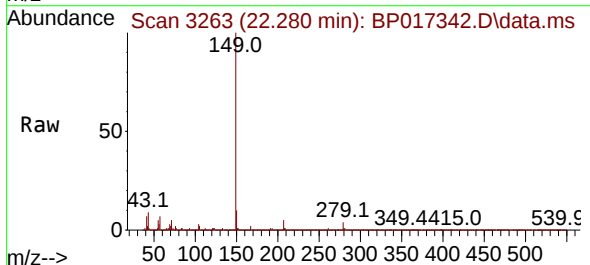
RT: 22.280 min Scan# 3263

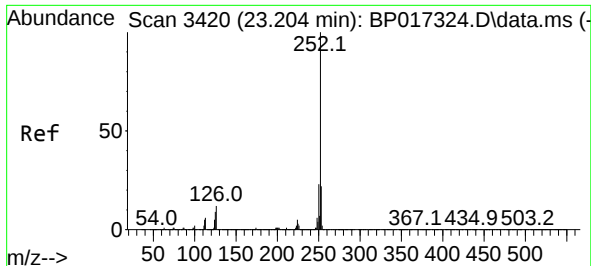
Delta R.T. -0.018 min

Lab File: BP017342.D

Acq: 26 Sep 2023 03:14

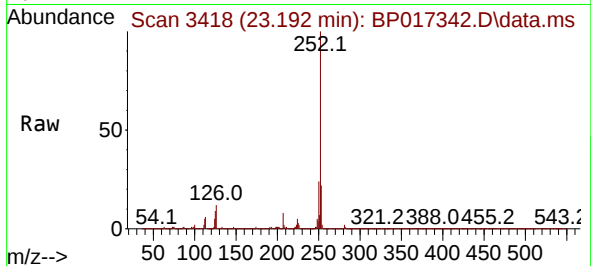
Tgt Ion:149 Resp: 3497344





#90
Benzo(b)fluoranthene
Concen: 46.258 ng/ul
RT: 23.192 min Scan# 3418
Delta R.T. -0.024 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

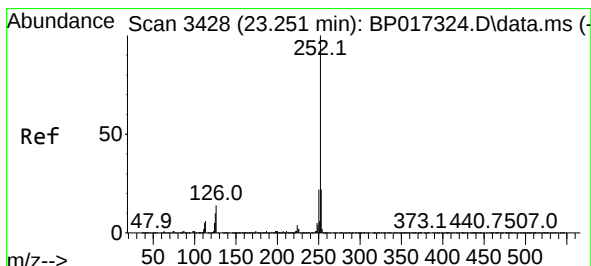
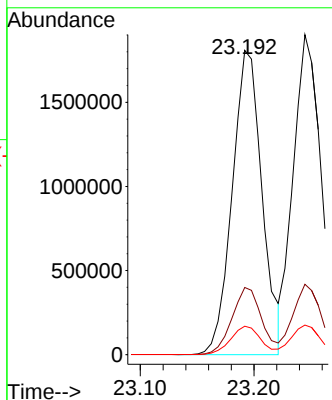
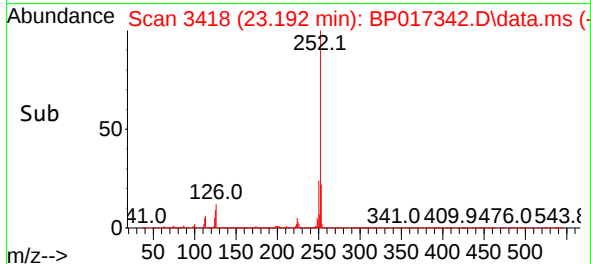
Instrument :
BNA_P
ClientSampleId :
SLCS714



Tgt Ion:252 Resp: 330379
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 9.3 7.8 11.8

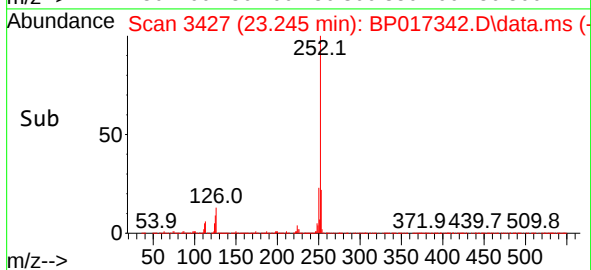
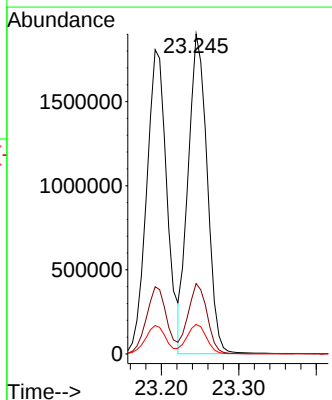
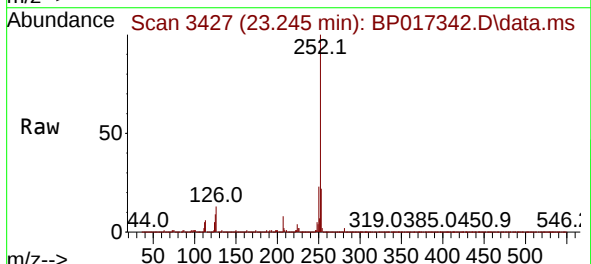
Manual Integrations
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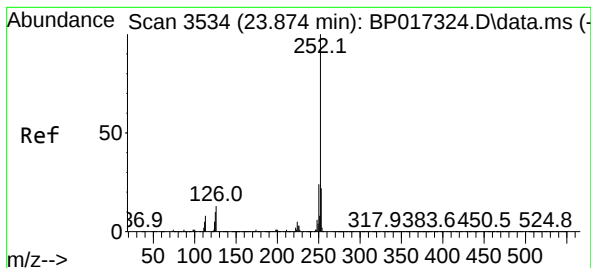
Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



#91
Benzo(k)fluoranthene
Concen: 44.865 ng/ul
RT: 23.245 min Scan# 3427
Delta R.T. -0.024 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

Tgt Ion:252 Resp: 3232758
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 9.3 7.8 11.6





#93

Benzo(a)pyrene

Concen: 44.859 ng/ul

RT: 23.868 min Scan# 306538

Delta R.T. -0.018 min

Lab File: BP017342.D

Acq: 26 Sep 2023 03:14

Instrument :

BNA_P

ClientSampleId :

SLCS714

Tgt Ion:252 Resp: 306538

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

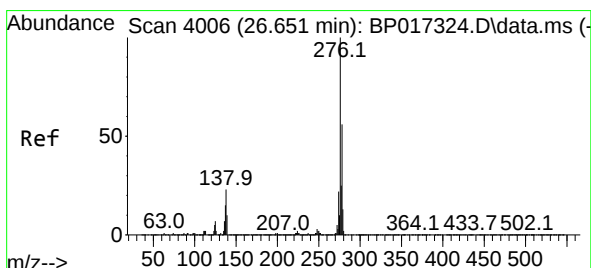
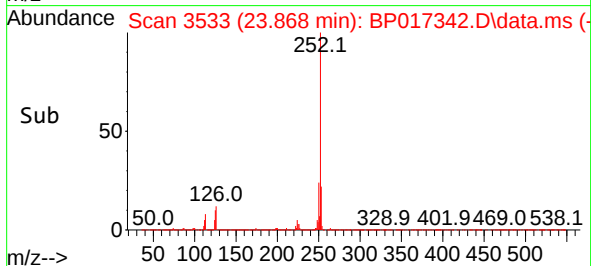
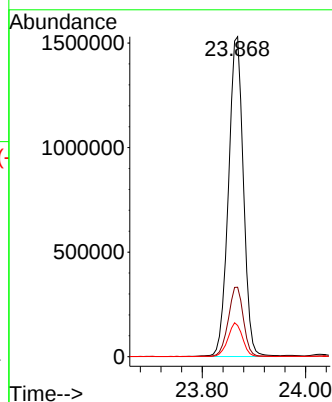
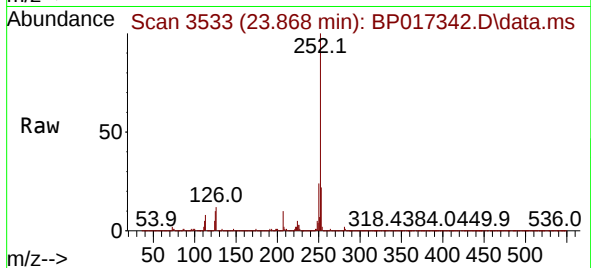
125 9.7 8.9 13.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/26/2023

Supervised By :mohammad ahmed 09/29/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 43.691 ng/ul

RT: 26.639 min Scan# 4004

Delta R.T. -0.029 min

Lab File: BP017342.D

Acq: 26 Sep 2023 03:14

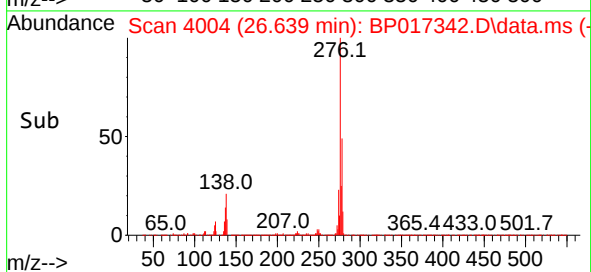
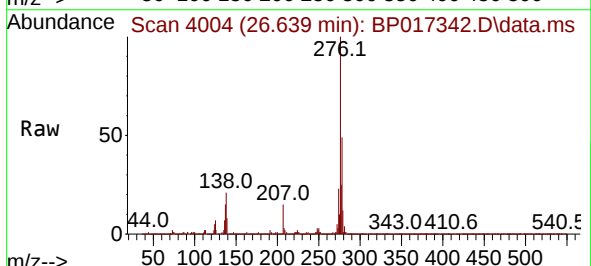
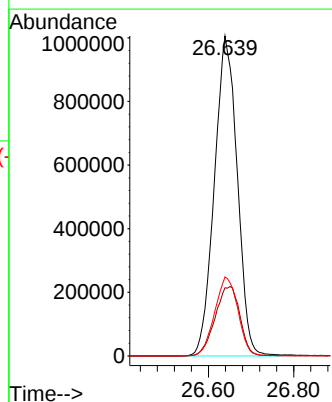
Tgt Ion:276 Resp: 3742217

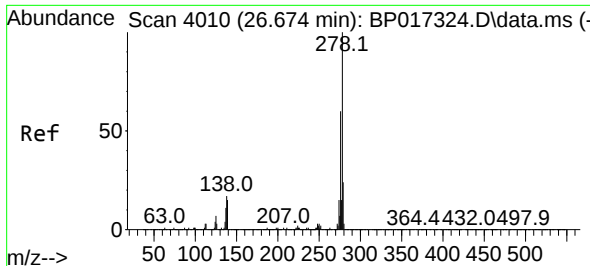
Ion Ratio Lower Upper

276 100

138 21.3 17.9 26.9

277 24.7 19.5 29.3





#95
Dibenzo(a,h)anthracene
Concen: 43.918 ng/ul
RT: 26.668 min Scan# 4010
Delta R.T. -0.024 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

Instrument :

BNA_P

ClientSampleId :

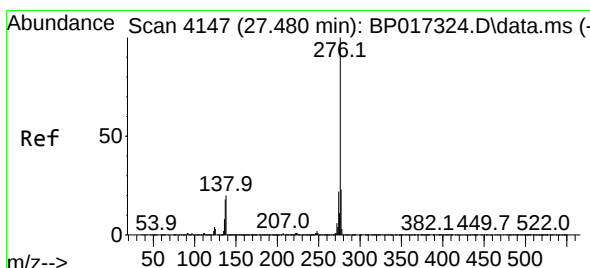
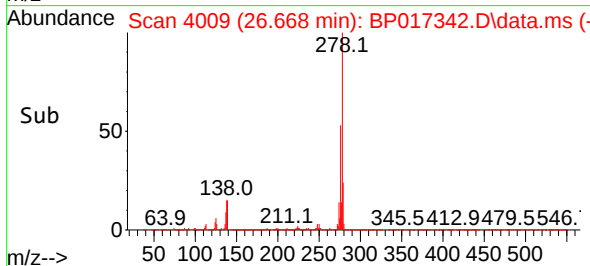
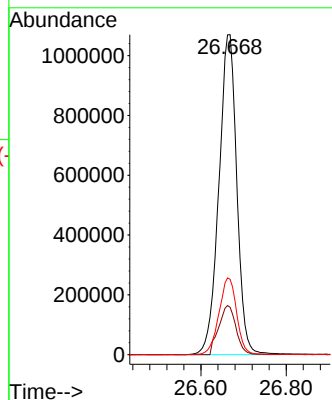
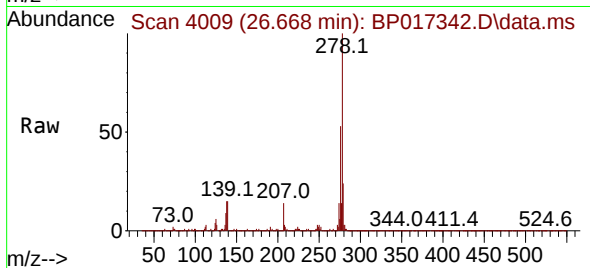
SLCS714

Tgt Ion:278 Resp: 3133104
Ion Ratio Lower Upper
278 100
139 14.8 13.4 20.0
279 23.5 19.5 29.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



#96
Benzo(g,h,i)perylene
Concen: 42.936 ng/ul
RT: 27.474 min Scan# 4146
Delta R.T. -0.029 min
Lab File: BP017342.D
Acq: 26 Sep 2023 03:14

Tgt Ion:276 Resp: 2965691
Ion Ratio Lower Upper
276 100
138 20.0 17.3 25.9
277 23.8 18.8 28.2

