

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
 Data File : BP017253.D
 Acq On : 20 Sep 2023 23:09
 Operator : MA/JU
 Sample : PB155669BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS669

Quant Time: Sep 20 23:50:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 14:34:55 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/21/2023
 Supervised By :mohammad ahmed 09/21/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	183986	20.000	ng/u1	0.00
20) Naphthalene-d8	10.763	136	790146	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.604	164	456218	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.369	188	923671	20.000	ng/u1	-0.01
79) Chrysene-d12	21.475	240	808737	20.000	ng/u1	-0.01
88) Perylene-d12	23.998	264	968260	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	28150	6.284	ng/uL	0.00
4) Pyridine-d5	3.740	84	409637	32.712	ng/u1	0.00
7) Phenol-d5	7.099	99	550671	36.442	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	318298	34.904	ng/u1	0.00
11) 2-Chlorophenol-d4	7.463	132	443155	36.977	ng/u1	0.00
15) 4-Methylphenol-d8	8.658	113	439746	37.432	ng/u1	0.00
21) Nitrobenzene-d5	9.140	128	214255	37.508	ng/u1	0.00
24) 2-Nitrophenol-d4	9.852	143	243903	39.323	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.381	165	445777	38.041	ng/u1	0.00
31) 4-Chloroaniline-d4	10.928	131	579270	34.125	ng/u1	0.00
46) Dimethylphthalate-d6	14.016	166	1212688	37.106	ng/u1	0.00
49) Acenaphthylene-d8	14.298	160	1401225	37.278	ng/u1	0.00
54) 4-Nitrophenol-d4	14.828	143	210522	36.974	ng/u1	0.00
60) Fluorene-d10	15.598	176	1006119	35.759	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.734	200	194771	37.413	ng/u1	0.00
73) Anthracene-d10	17.475	188	1514968	36.982	ng/u1	0.00
81) Pyrene-d10	19.710	212	1683558	38.495	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.827	264	1752047	37.582	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.340	88	59700	13.014	ng/uL	93
5) Pyridine	3.758	79	397352	30.565	ng/u1	99
6) Benzaldehyde	7.099	77	282416	36.624	ng/u1	97
8) Phenol	7.122	94	569298	37.458	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.375	93	449999	36.629	ng/u1	97
12) 2-Chlorophenol	7.493	128	460689	37.852	ng/u1	97
13) 2-Methylphenol	8.387	108	432531	38.460	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.452	45	564274m	36.316	ng/u1	
16) Acetophenone	8.793	105	699664	38.541	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.763	70	356126	39.308	ng/u1	99
18) 4-Methylphenol	8.722	108	467789	38.821	ng/u1	98
19) Hexachloroethane	9.005	117	187930	37.196	ng/u1	96
22) Nitrobenzene	9.181	77	528028	36.429	ng/u1	98
23) Isophorone	9.699	82	997633	38.410	ng/u1	100
25) 2-Nitrophenol	9.887	139	267393	39.784	ng/u1	96
26) 2,4-Dimethylphenol	9.928	107	458888	34.267	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.181	93	609546	36.354	ng/u1	98
29) 2,4-Dichlorophenol	10.410	162	445018	38.517	ng/u1	99
30) Naphthalene	10.816	128	1472719	35.796	ng/u1	100
32) 4-Chloroaniline	10.952	127	558012	34.303	ng/u1	99
33) Hexachlorobutadiene	11.040	225	305260	37.963	ng/u1	99
34) Caprolactam	11.781	113	127895	38.311	ng/u1	95
35) 4-Chloro-3-methylphenol	12.057	107	452971	39.005	ng/u1	97
36) 2-Methylnaphthalene	12.422	142	988173	36.800	ng/u1	99

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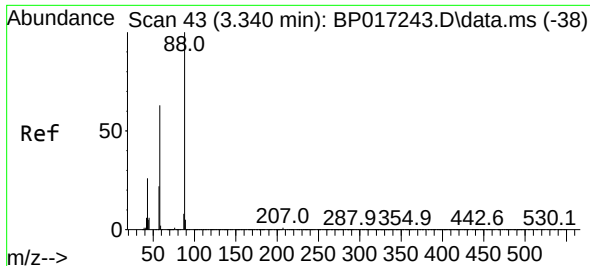
Manual Integrations
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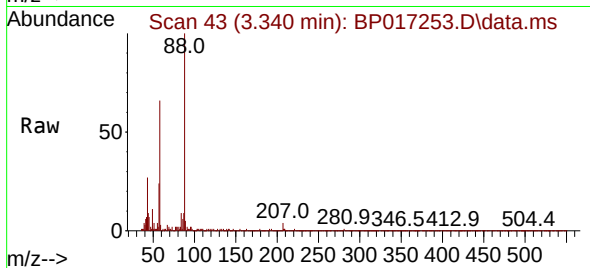
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.640	142	971376	35.387	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.769	216	554905	37.901	ng/ul	99
40) Hexachlorocyclopentadiene	12.716	237	262013	31.622	ng/ul	99
41) 2,4,6-Trichlorophenol	13.028	196	356904	40.188	ng/ul	97
42) 2,4,5-Trichlorophenol	13.099	196	382173	41.074	ng/ul	98
43) 1,1'-Biphenyl	13.434	154	1286827	37.177	ng/ul	99
44) 2-Chloronaphthalene	13.481	162	1020300	37.181	ng/ul	99
45) 2-Nitroaniline	13.722	65	274104	40.661	ng/ul	93
47) Dimethylphthalate	14.063	163	1266402	38.467	ng/ul	98
48) 2,6-Dinitrotoluene	14.210	165	248586	43.473	ng/ul	92
50) Acenaphthylene	14.328	152	1659637	37.759	ng/ul	99
51) 3-Nitroaniline	14.551	138	246866	40.117	ng/ul	94
52) Acenaphthene	14.669	153	1066509	36.740	ng/ul	99
53) 2,4-Dinitrophenol	14.751	184	133058	37.199	ng/ul	94
55) 4-Nitrophenol	14.845	109	170328	38.291	ng/ul	95
56) Dibenzofuran	15.004	168	1463968	36.827	ng/ul	98
57) 2,4-Dinitrotoluene	14.993	165	354838	42.128	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	15.222	232	314524	39.839	ng/ul	95
59) Diethylphthalate	15.422	149	1245791	39.143	ng/ul	99
61) Fluorene	15.657	166	1195081	37.002	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.645	204	611720	37.371	ng/ul	99
63) 4-Nitroaniline	15.716	138	224492	40.875	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.745	198	217344	38.700	ng/ul	97
67) N-Nitrosodiphenylamine	15.875	169	988550	38.909	ng/ul	99
68) 4-Bromophenyl-phenylether	16.551	248	370764	39.956	ng/ul	98
69) Hexachlorobenzene	16.634	284	423181	39.301	ng/ul	95
70) Atrazine	16.828	200	348000	38.232	ng/ul	100
71) Pentachlorophenol	16.998	266	265345	39.893	ng/ul	98
72) Phenanthrene	17.416	178	1805785	37.326	ng/ul	99
74) Anthracene	17.510	178	1839409	37.515	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.387	216	534496	37.704	ng/ul	99
76) Pentachlorobenzene	14.893	250	483704	36.121	ng/ul	98
77) Carbazole	17.798	167	1641315	37.635	ng/ul	98
78) Di-n-butylphthalate	18.304	149	2084054	43.458	ng/ul	99
80) Fluoranthene	19.386	202	2068252	40.550	ng/ul	98
82) Pyrene	19.739	202	2142082	39.507	ng/ul	100
83) Butylbenzylphthalate	20.598	149	917811	47.740	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.398	252	696214	39.623	ng/ul	99
85) Benzo(a)anthracene	21.457	228	2133026	39.079	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.333	149	1345228	48.452	ng/ul	98
87) Chrysene	21.516	228	1979002	38.526	ng/ul	99
89) Di-n-octyl phthalate	22.298	149	2399419	45.050	ng/ul	100
90) Benzo(b)fluoranthene	23.210	252	2205844	38.640	ng/ul	99
91) Benzo(k)fluoranthene	23.263	252	2158596	37.479	ng/ul	100
93) Benzo(a)pyrene	23.886	252	2102819	38.499	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.668	276	2645699	38.644	ng/ul	99
95) Dibenzo(a,h)anthracene	26.692	278	2211566	38.784	ng/ul	98
96) Benzo(g,h,i)perylene	27.504	276	2124291	38.477	ng/ul	98

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



#2
1,4-Dioxane
Concen: 13.014 ng/uL
RT: 3.340 min Scan# 43
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

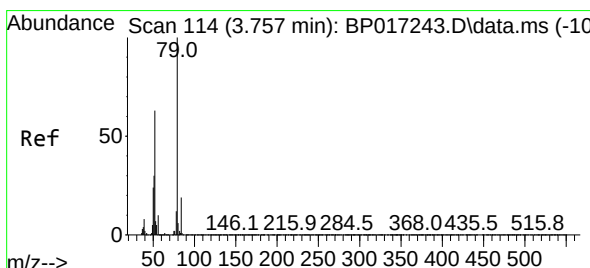
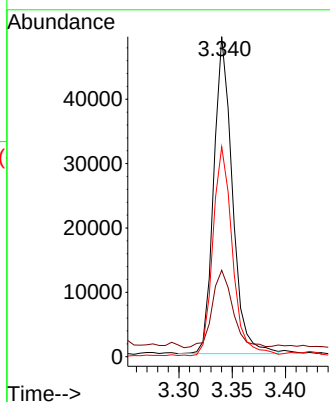
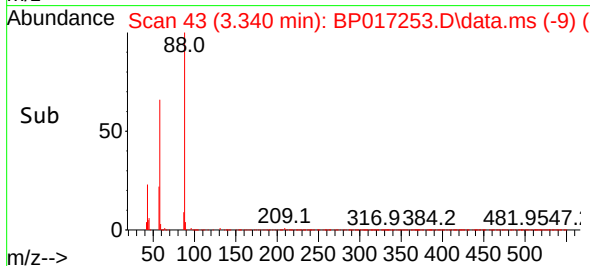
Instrument :
BNA_P
ClientSampleId :
SLCS669



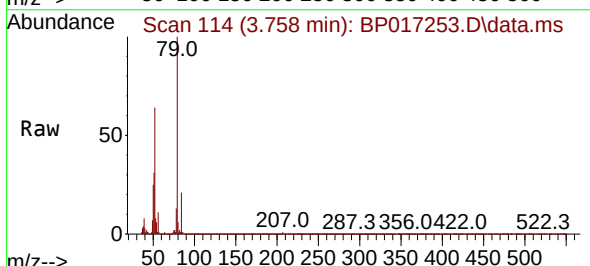
Tgt Ion: 88 Resp: 59700
Ion Ratio Lower Upper
88 100
43 27.0 25.0 37.4
58 65.6 56.6 84.8

Manual Integrations
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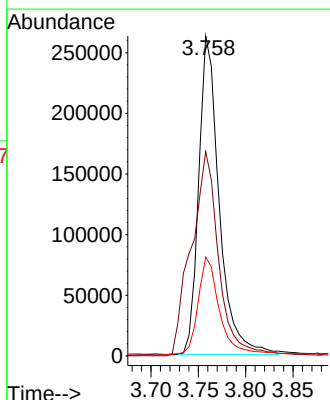
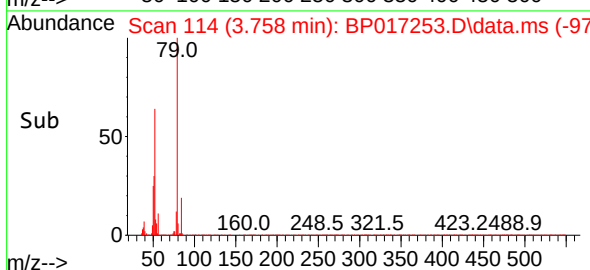
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023

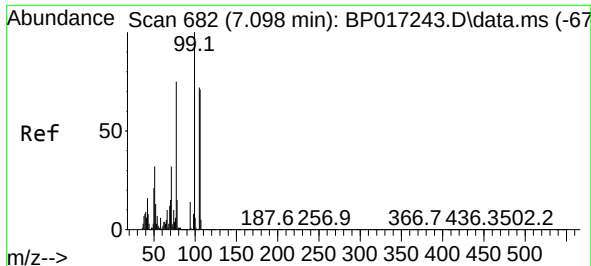


#5
Pyridine
Concen: 30.565 ng/uL
RT: 3.758 min Scan# 114
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09



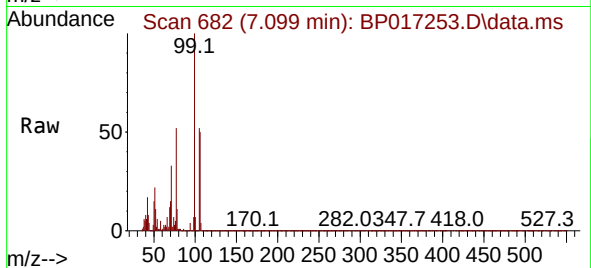
Tgt Ion: 79 Resp: 397352
Ion Ratio Lower Upper
79 100
52 63.9 51.4 77.2
51 30.9 25.4 38.2





#6
Benzaldehyde
Concen: 36.624 ng/ul
RT: 7.099 min Scan# 682
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

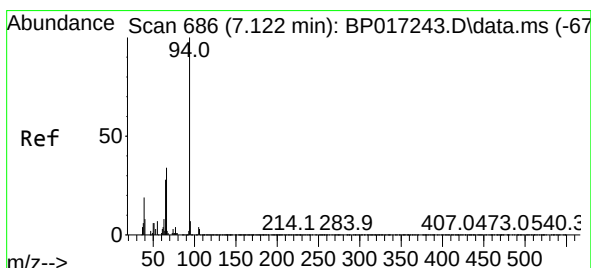
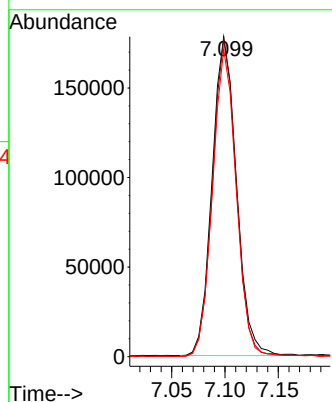
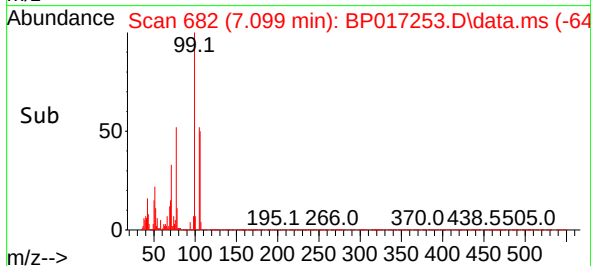
Instrument :
BNA_P
ClientSampleId :
SLCS669



Tgt Ion: 77 Resp: 282410
Ion Ratio Lower Upper
77 100
105 99.1 78.0 117.0
106 96.1 73.2 109.8

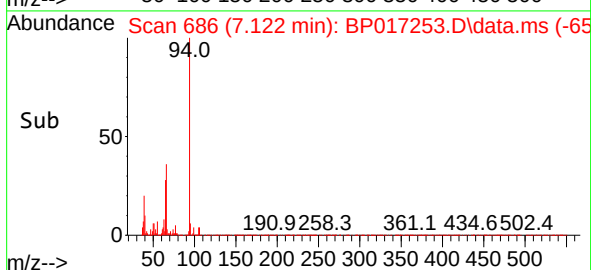
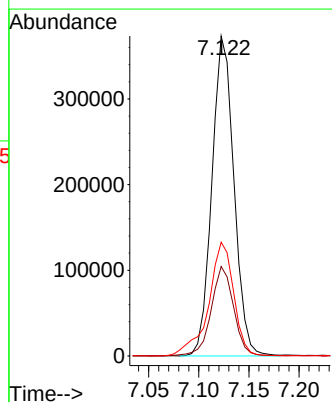
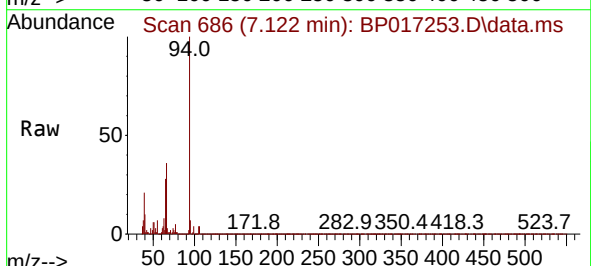
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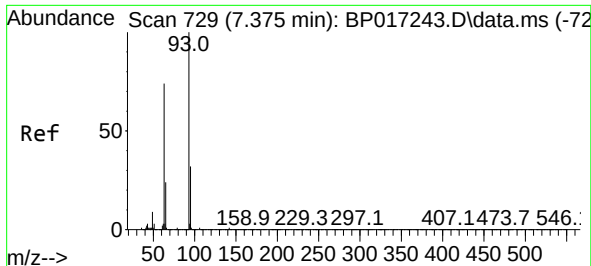
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



#8
Phenol
Concen: 37.458 ng/ul
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

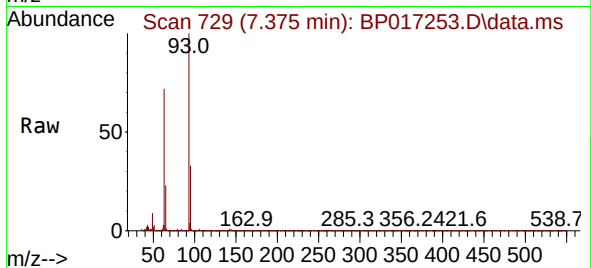
Tgt Ion: 94 Resp: 569298
Ion Ratio Lower Upper
94 100
65 27.9 21.4 32.2
66 35.5 28.2 42.2





#10
Bis(2-Chloroethyl)ether
Concen: 36.629 ng/ul
RT: 7.375 min Scan# 729
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

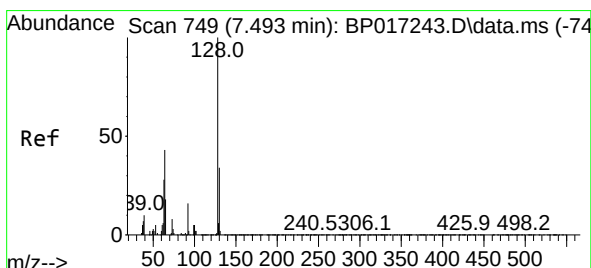
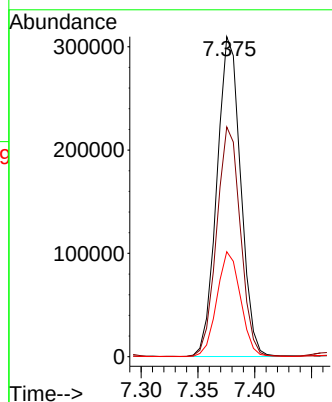
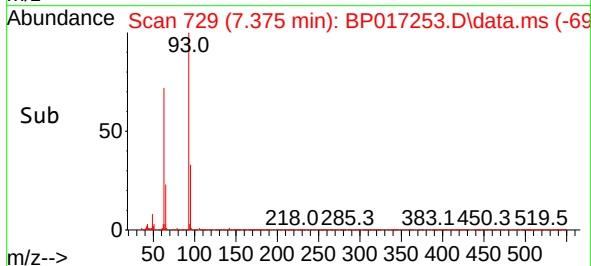
Instrument :
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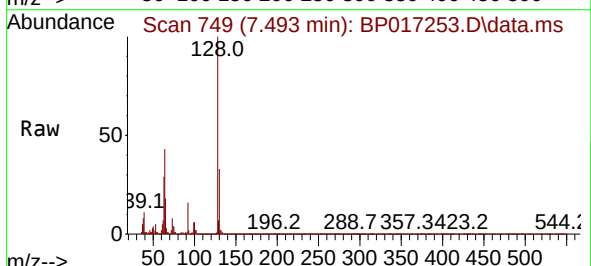
Tgt Ion: 93 Resp: 449999
Ion Ratio Lower Upper
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63 71.8 55.4 83.0
95 32.8 25.1 37.7

Manual Integrations
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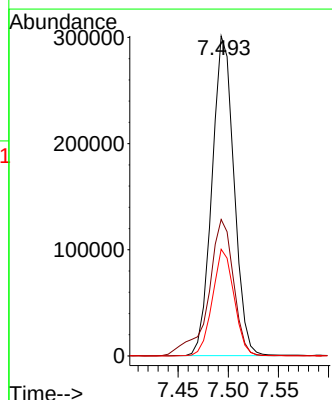
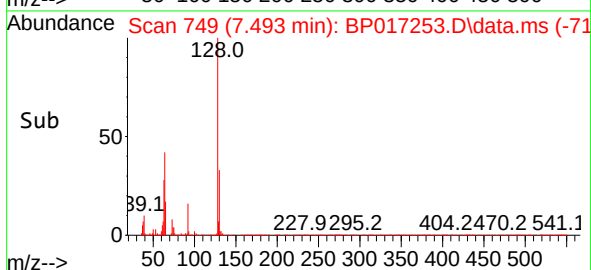
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023

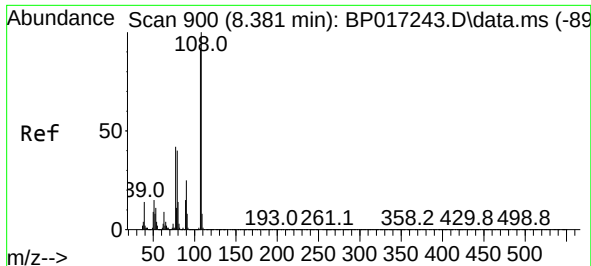


#12
2-Chlorophenol
Concen: 37.852 ng/ul
RT: 7.493 min Scan# 749
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09



Tgt Ion:128 Resp: 460689
Ion Ratio Lower Upper
128 100
64 42.6 35.8 53.8
130 33.4 25.6 38.4





#13

2-Methylphenol

Concen: 38.460 ng/ul

RT: 8.387 min Scan# 900

Delta R.T. -0.000 min

Lab File: BP017253.D

Acq: 20 Sep 2023 23:09

Instrument :

BNA_P

ClientSampleId :

SLCS669

Tgt Ion:108 Resp: 43253

Ion Ratio Lower Upper

108 100

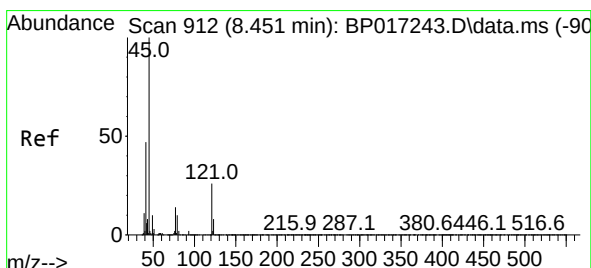
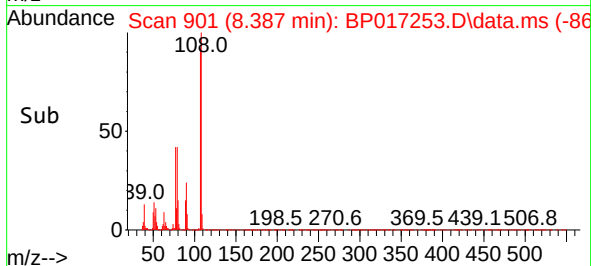
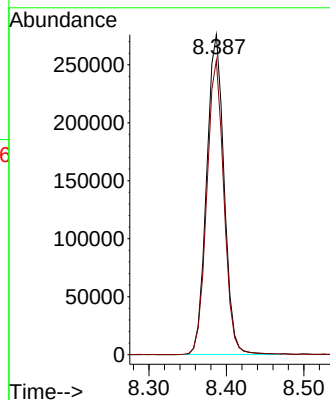
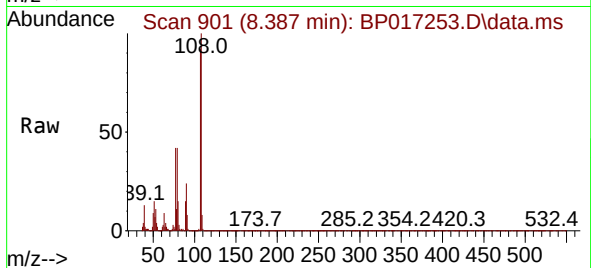
107 92.0 73.5 110.3

Manual Integrations

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Supervised By :mohammad ahmed 09/21/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.316 ng/ul m

RT: 8.452 min Scan# 912

Delta R.T. -0.000 min

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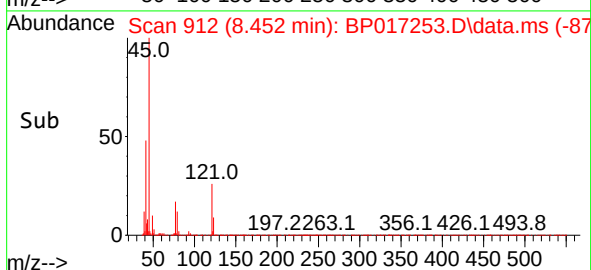
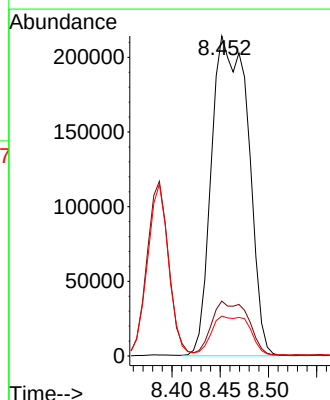
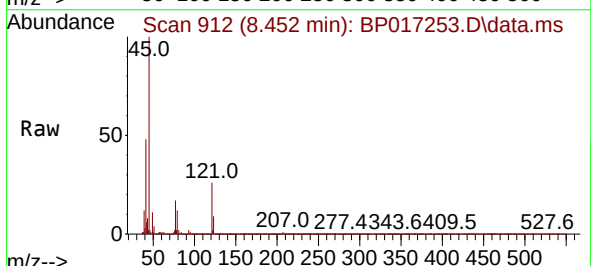
Tgt Ion: 45 Resp: 564274

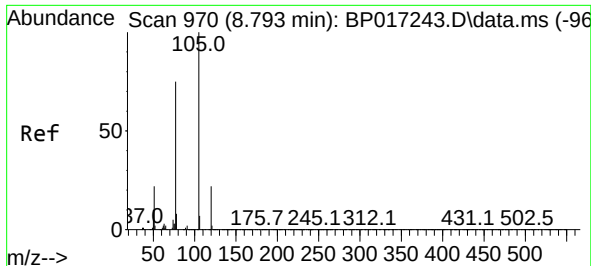
Ion Ratio Lower Upper

45 100

77 17.1 13.3 19.9

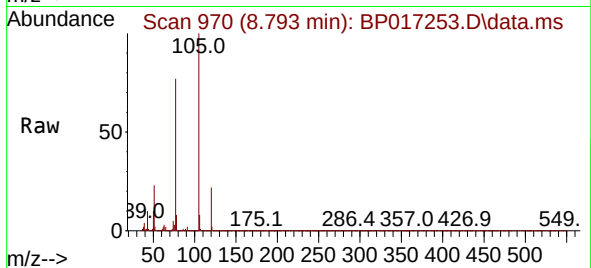
79 12.4 9.4 14.2





#16
Acetophenone
Concen: 38.541 ng/ul
RT: 8.793 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP017253.D
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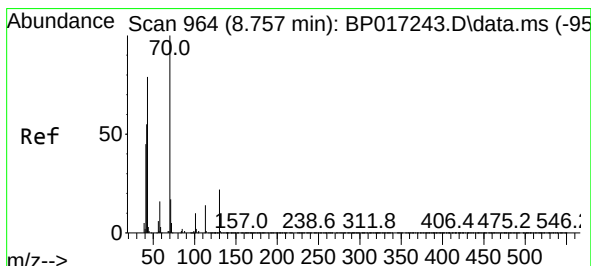
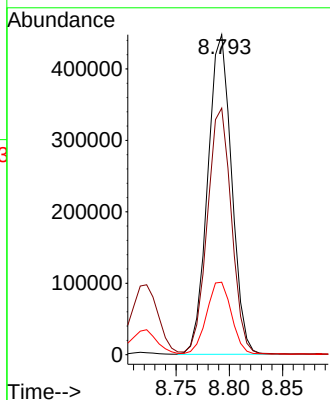
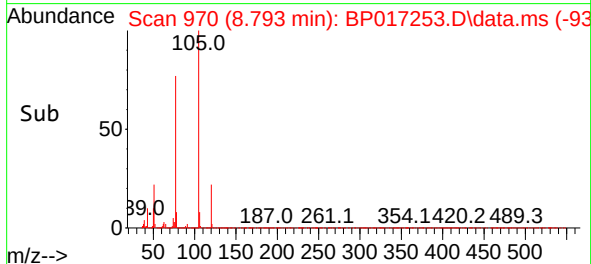
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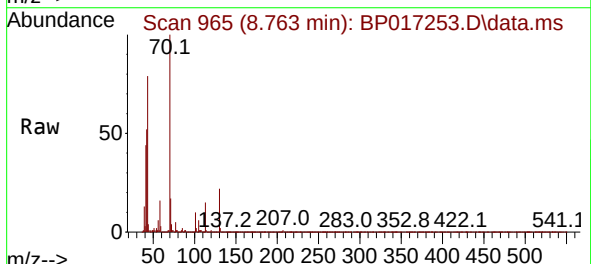
Tgt Ion:105 Resp: 699664
Ion Ratio Lower Upper
105 100
77 77.1 63.6 95.4
51 22.7 19.2 28.8

Manual Integrations
APPROVED

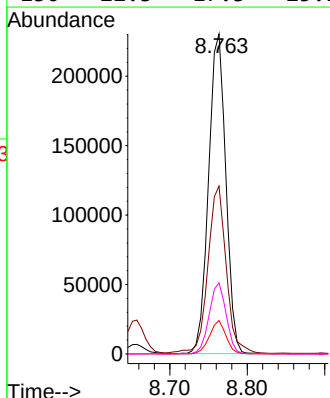
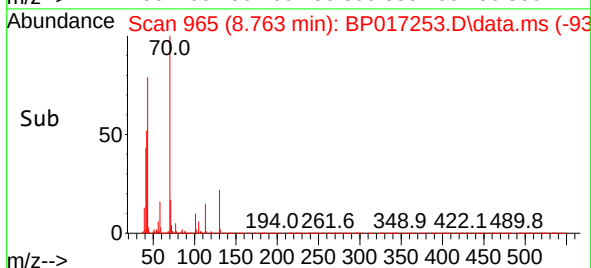
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023

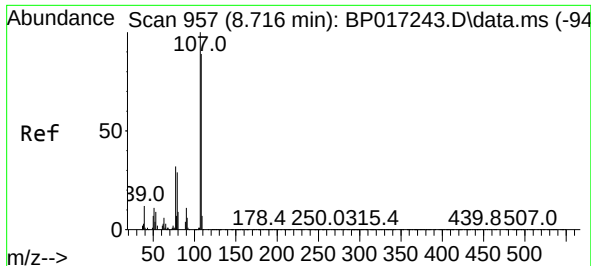


#17
N-Nitroso-di-n-propylamine
Concen: 39.308 ng/ul
RT: 8.763 min Scan# 965
Delta R.T. 0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09



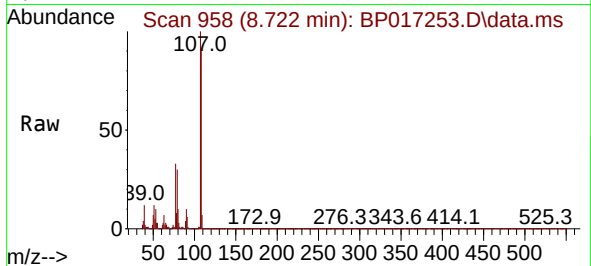
Tgt Ion: 70 Resp: 356126
Ion Ratio Lower Upper
70 100
42 52.5 42.3 63.5
101 10.4 7.5 11.3
130 22.3 17.3 25.9





#18
4-Methylphenol
Concen: 38.821 ng/ul
RT: 8.722 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

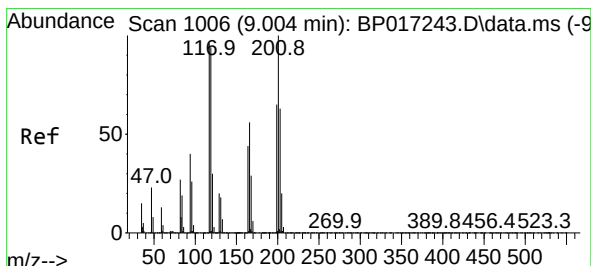
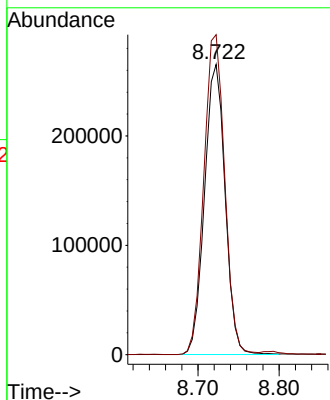
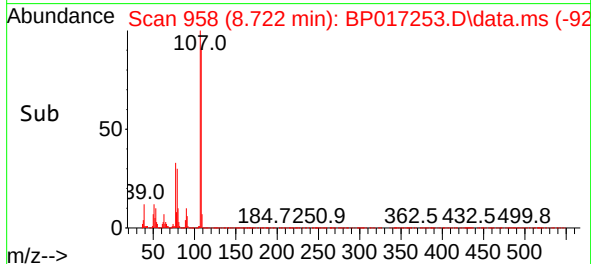
Instrument :
BNA_P
ClientSampleId :
SLCS669



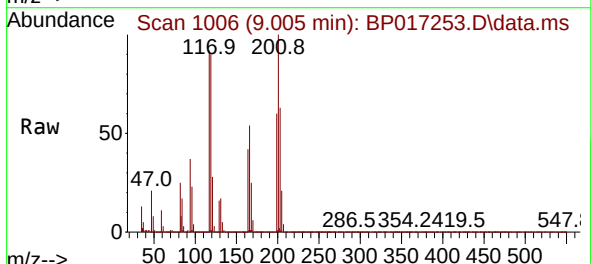
Tgt Ion:108 Resp: 467789
Ion Ratio Lower Upper
108 100
107 110.2 90.0 135.0

Manual Integrations
APPROVED

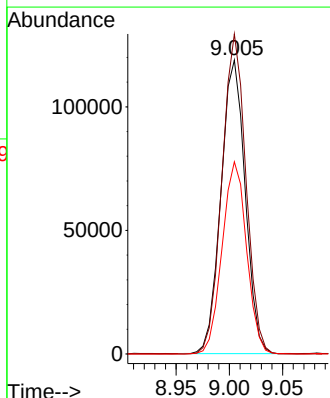
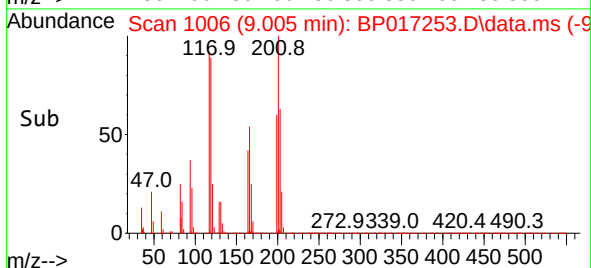
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023

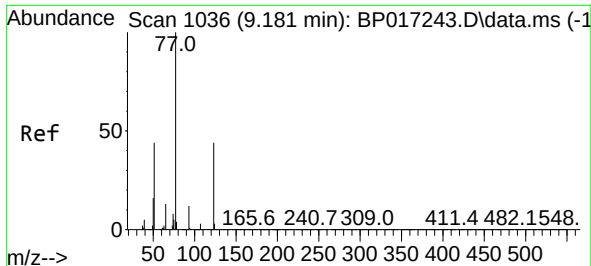


#19
Hexachloroethane
Concen: 37.196 ng/ul
RT: 9.005 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09



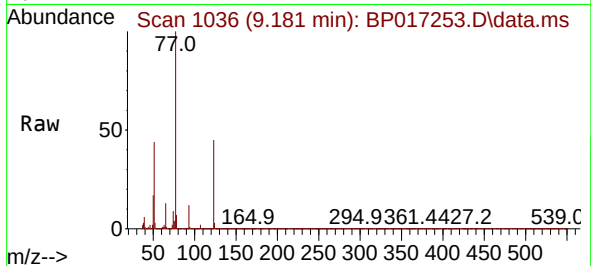
Tgt Ion:117 Resp: 187930
Ion Ratio Lower Upper
117 100
201 108.9 81.4 122.0
199 65.4 52.4 78.6





#22
Nitrobenzene
Concen: 36.429 ng/ul
RT: 9.181 min Scan# 1036
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

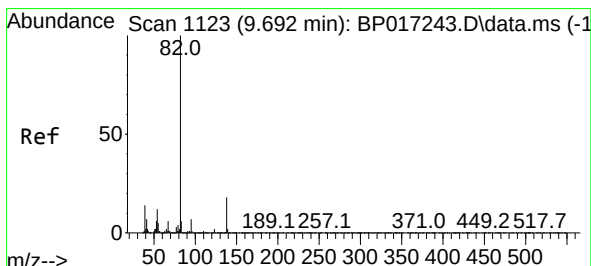
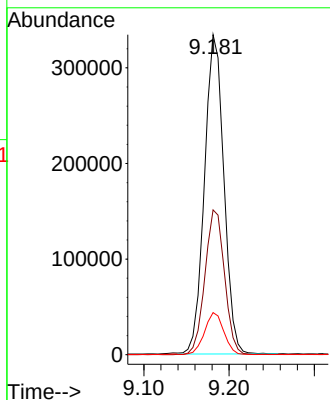
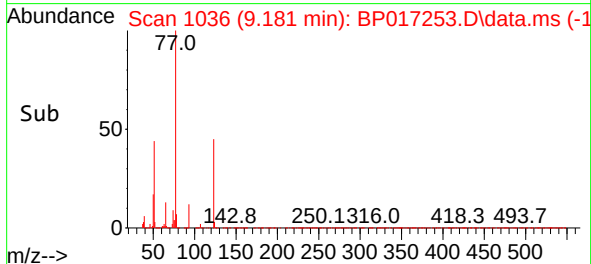
Instrument :
BNA_P
ClientSampleId :
SLCS669



Tgt Ion: 77 Resp: 528028
Ion Ratio Lower Upper
77 100
123 45.3 37.4 56.0
65 13.2 9.8 14.6

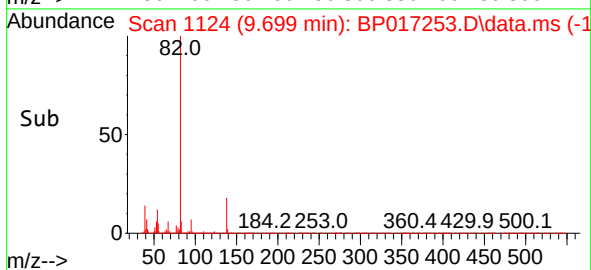
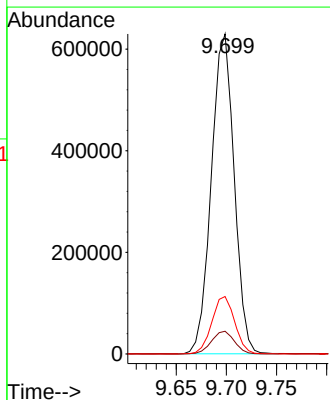
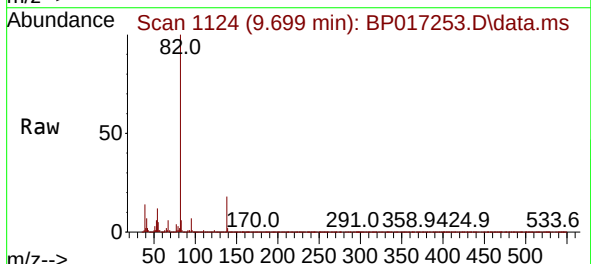
Manual Integrations
APPROVED

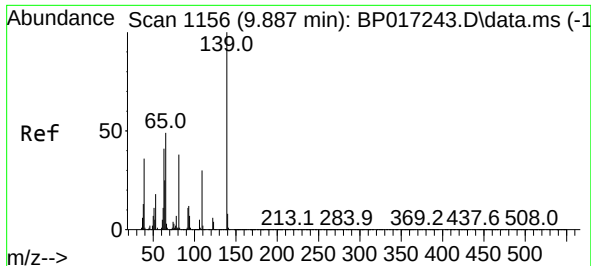
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



#23
Isophorone
Concen: 38.410 ng/ul
RT: 9.699 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

Tgt Ion: 82 Resp: 997633
Ion Ratio Lower Upper
82 100
95 7.1 5.5 8.3
138 18.0 14.2 21.4





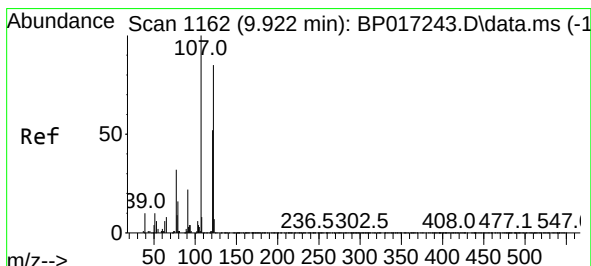
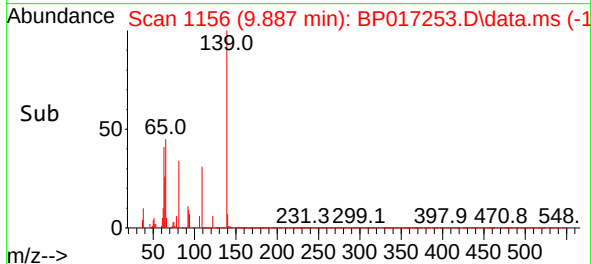
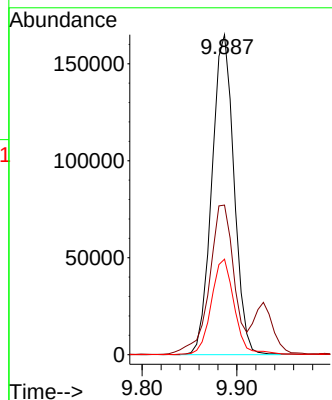
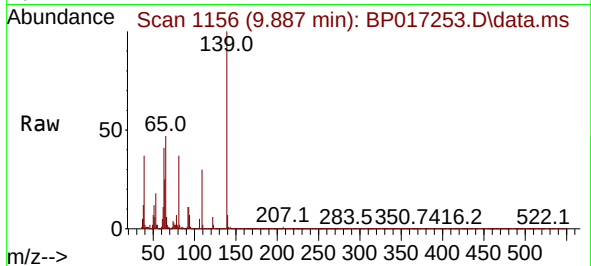
#25
2-Nitrophenol
Concen: 39.784 ng/ul
RT: 9.887 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

Instrument :
BNA_P
ClientSampleId :
SLCS669

Tgt Ion:139 Resp: 26739
Ion Ratio Lower Upper
139 100
65 46.8 40.6 60.8
109 29.9 24.2 36.4

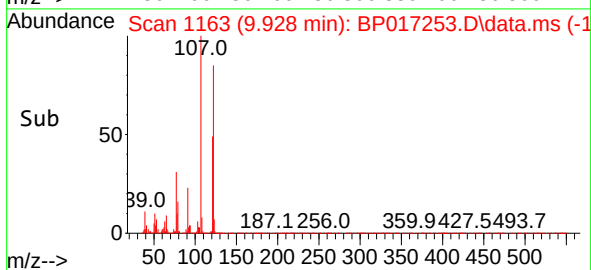
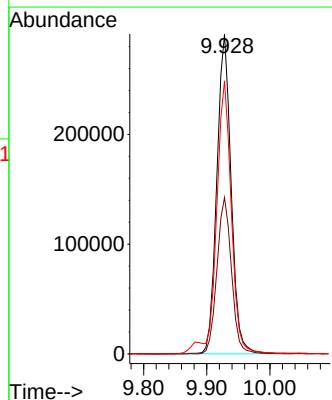
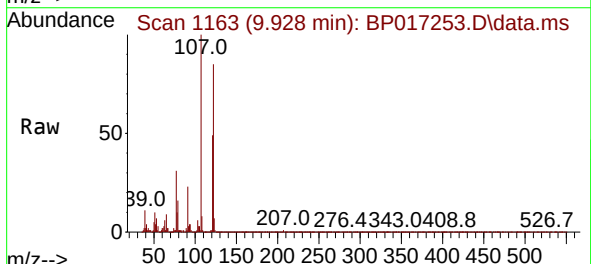
Manual Integrations
APPROVED

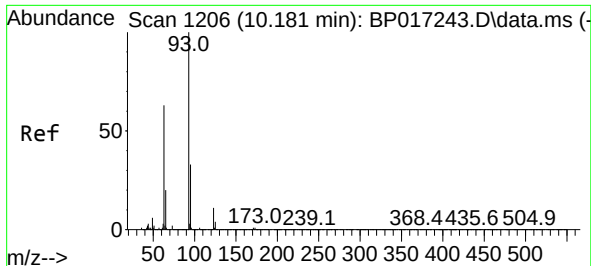
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



#26
2,4-Dimethylphenol
Concen: 34.267 ng/ul
RT: 9.928 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

Tgt Ion:107 Resp: 458888
Ion Ratio Lower Upper
107 100
121 48.9 41.1 61.7
122 85.3 69.4 104.0





#27

Bis(2-Chloroethoxy)methane

Concen: 36.354 ng/ul

RT: 10.181 min Scan# 1206

Delta R.T. -0.006 min

Lab File: BP017253.D

Acq: 20 Sep 2023 23:09

Instrument :

BNA_P

ClientSampleId :

SLCS669

Tgt Ion: 93 Resp: 609540

Ion Ratio Lower Upper

93 100

95 32.2 24.9 37.3

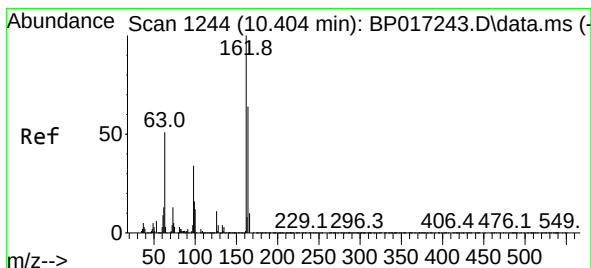
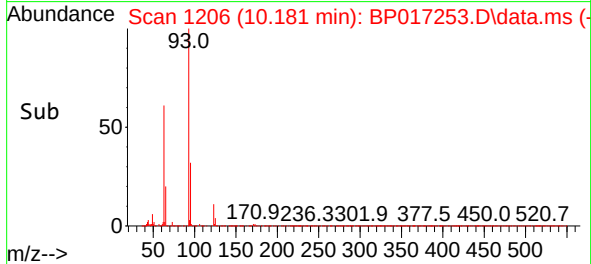
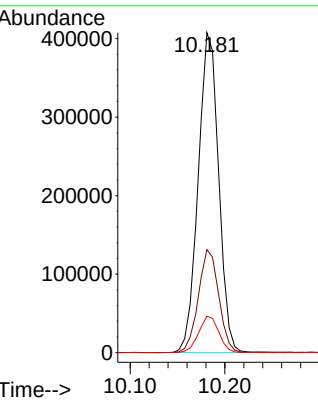
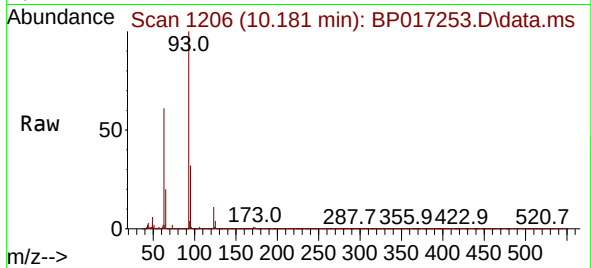
123 11.4 9.4 14.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/21/2023

Supervised By :mohammad ahmed 09/21/2023



#29

2,4-Dichlorophenol

Concen: 38.517 ng/ul

RT: 10.410 min Scan# 1245

Delta R.T. -0.000 min

Lab File: BP017253.D

Acq: 20 Sep 2023 23:09

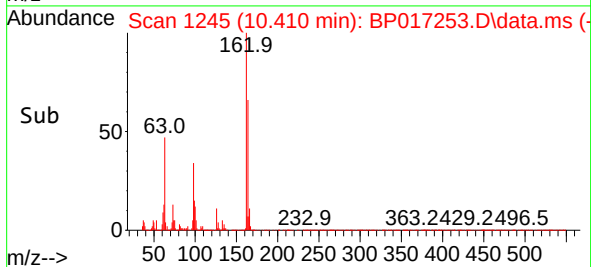
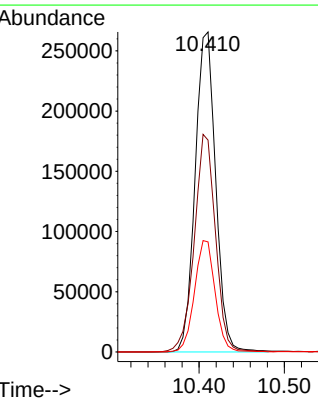
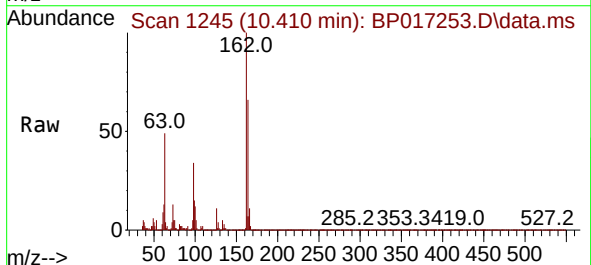
Tgt Ion:162 Resp: 445018

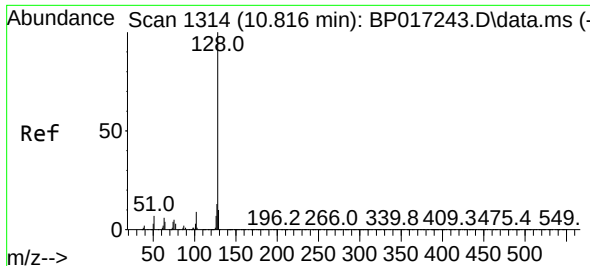
Ion Ratio Lower Upper

162 100

164 66.2 52.6 78.8

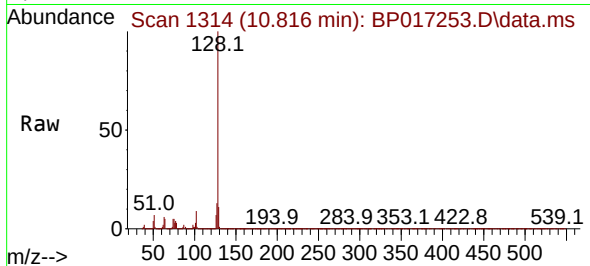
98 34.4 27.0 40.4





#30
Naphthalene
Concen: 35.796 ng/ul
RT: 10.816 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

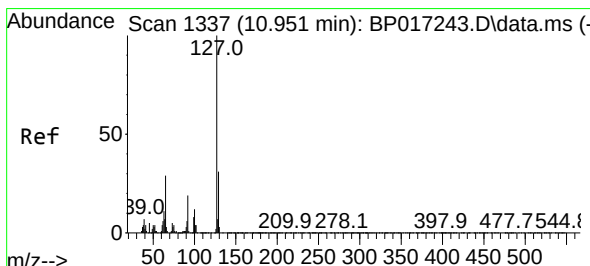
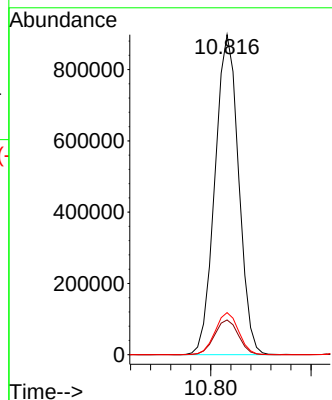
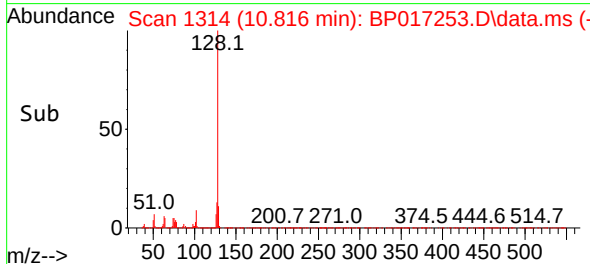
Instrument :
BNA_P
ClientSampleId :
SLCS669



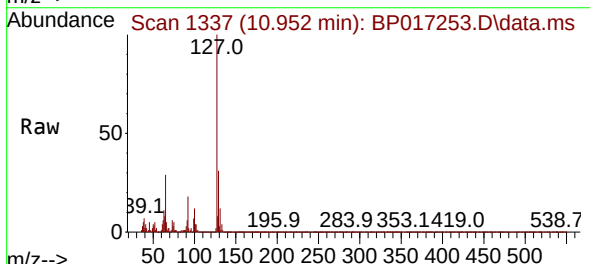
Tgt Ion:128 Resp: 1472719
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.2 10.6 15.8

Manual Integrations
APPROVED

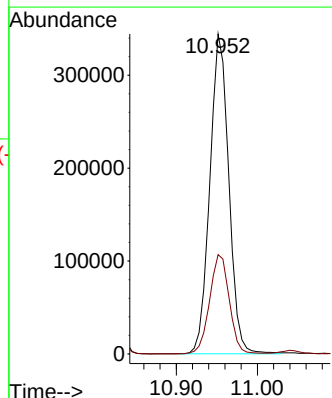
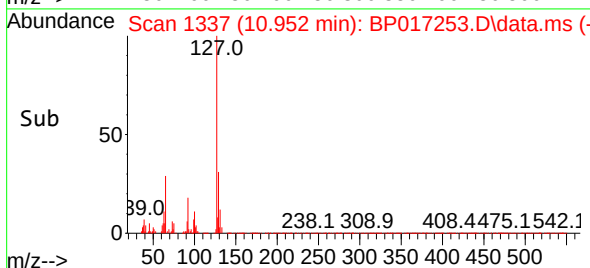
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023

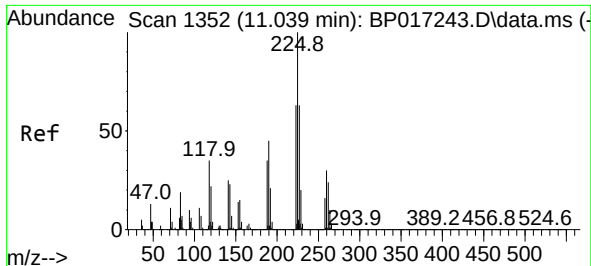


#32
4-Chloroaniline
Concen: 34.303 ng/ul
RT: 10.952 min Scan# 1337
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09



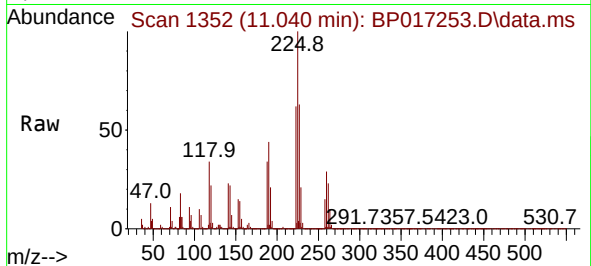
Tgt Ion:127 Resp: 558012
Ion Ratio Lower Upper
127 100
129 31.0 25.1 37.7





#33
Hexachlorobutadiene
Concen: 37.963 ng/ul
RT: 11.040 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

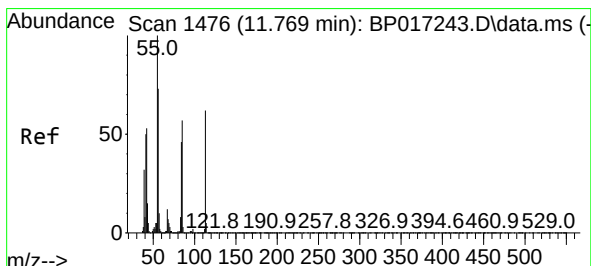
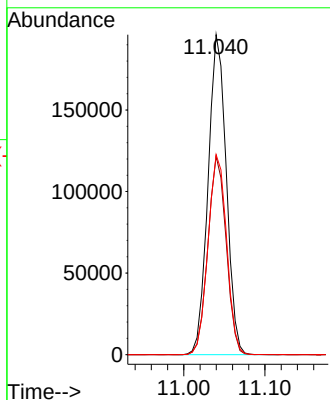
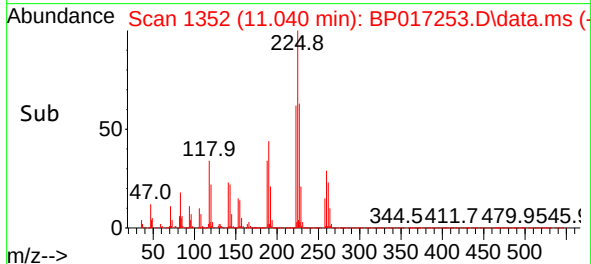
Instrument :
BNA_P
ClientSampleId :
SLCS669



Tgt Ion:225 Resp: 305260
Ion Ratio Lower Upper
225 100
223 62.0 48.2 72.2
227 62.5 50.2 75.4

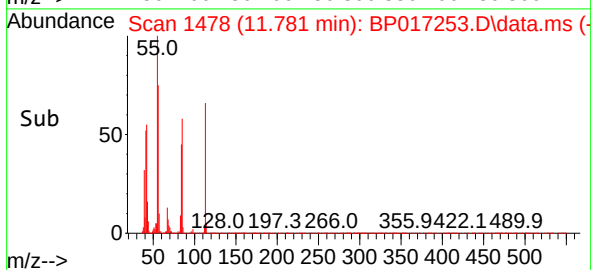
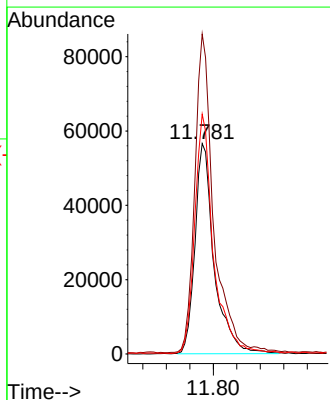
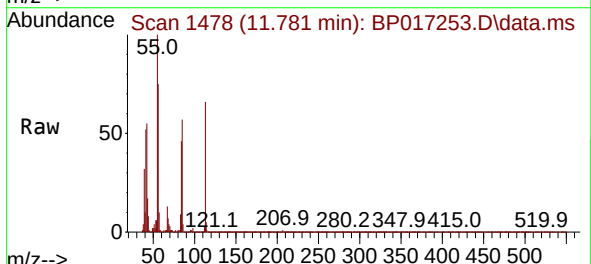
Manual Integrations
APPROVED

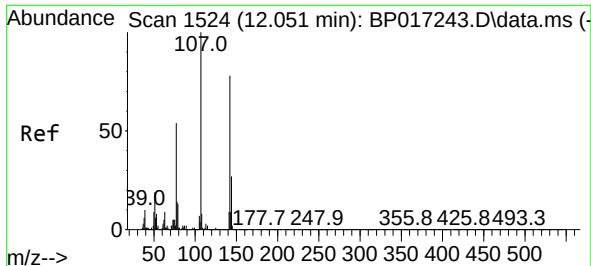
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



#34
Caprolactam
Concen: 38.311 ng/ul
RT: 11.781 min Scan# 1478
Delta R.T. 0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

Tgt Ion:113 Resp: 127895
Ion Ratio Lower Upper
113 100
55 152.1 127.4 191.0
56 114.0 94.5 141.7





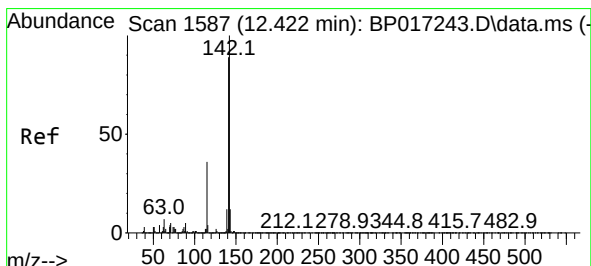
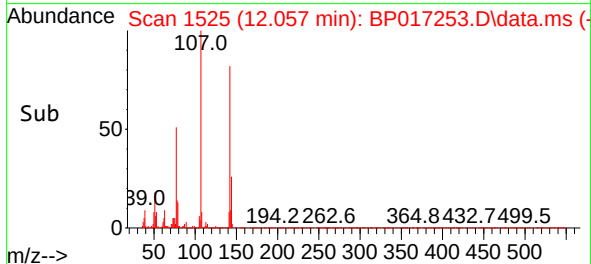
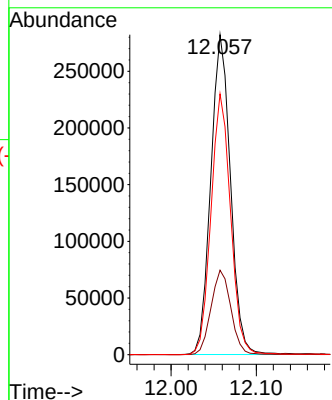
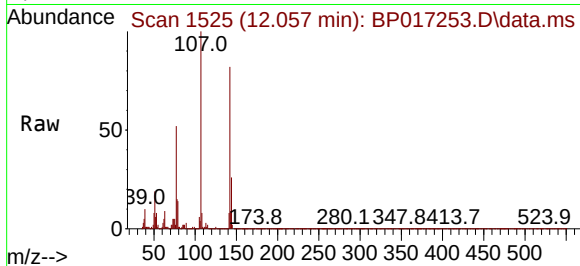
#35
4-Chloro-3-methylphenol
Concen: 39.005 ng/ul
RT: 12.057 min Scan# 1524
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

Instrument :
BNA_P
ClientSampleId :
SLCS669

Tgt Ion:107 Resp: 45297
Ion Ratio Lower Upper
107 100
144 26.4 20.6 31.0
142 81.5 62.9 94.3

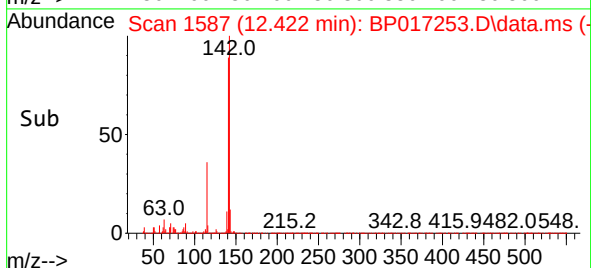
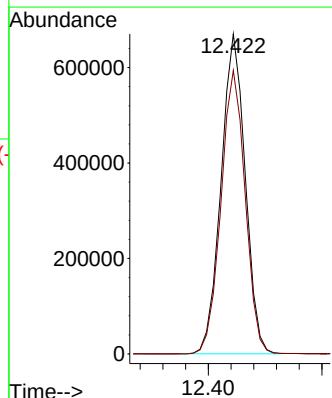
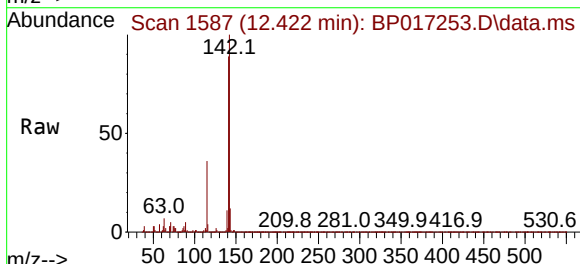
Manual Integrations
APPROVED

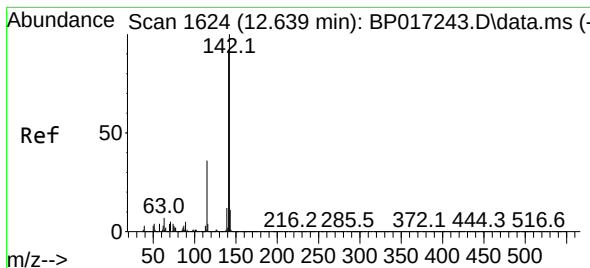
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



#36
2-Methylnaphthalene
Concen: 36.800 ng/ul
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

Tgt Ion:142 Resp: 988173
Ion Ratio Lower Upper
142 100
141 88.6 71.9 107.9





#37

1-Methylnaphthalene

Concen: 35.387 ng/ul

RT: 12.640 min Scan# 1624

Delta R.T. -0.006 min

Lab File: BP017253.D

Acq: 20 Sep 2023 23:09

Instrument :

BNA_P

ClientSampleId :

SLCS669

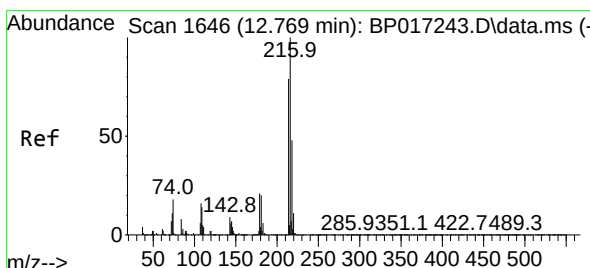
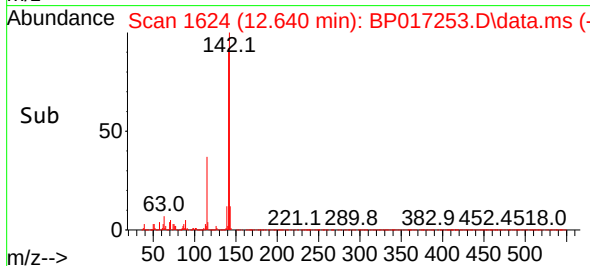
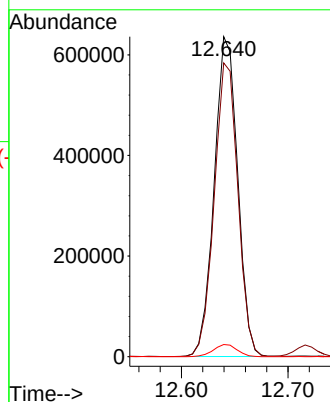
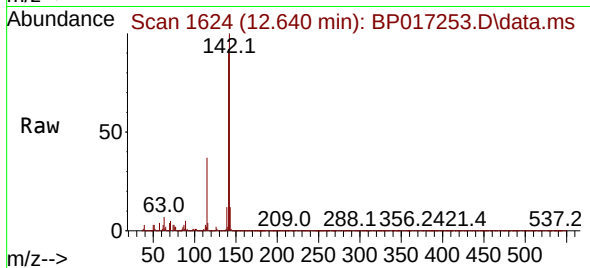
Tgt Ion:	142	Resp:	971370
Ion	Ratio	Lower	Upper
142	100		
141	91.8	73.4	110.2
116	3.8	3.1	4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/21/2023

Supervised By :mohammad ahmed 09/21/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 37.901 ng/ul

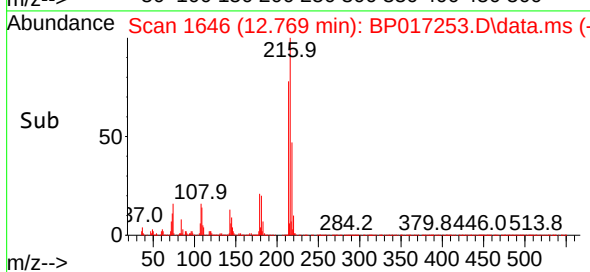
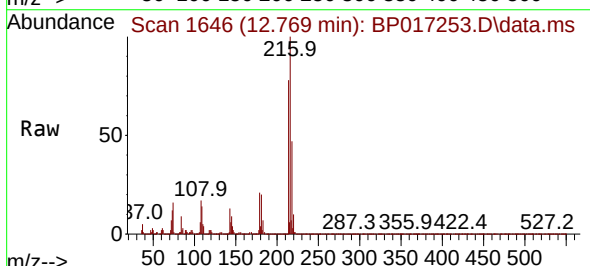
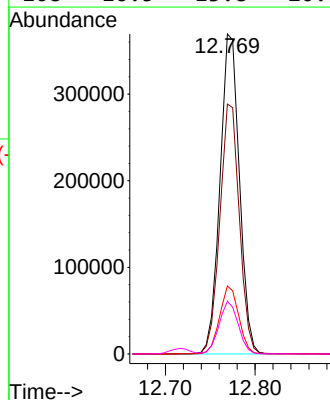
RT: 12.769 min Scan# 1646

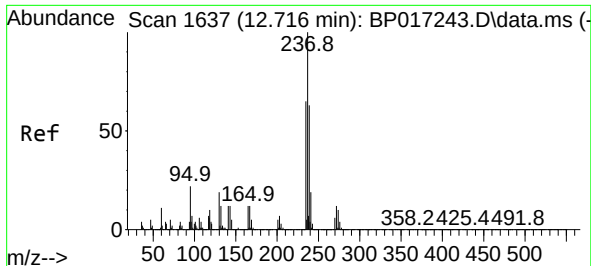
Delta R.T. -0.006 min

Lab File: BP017253.D

Acq: 20 Sep 2023 23:09

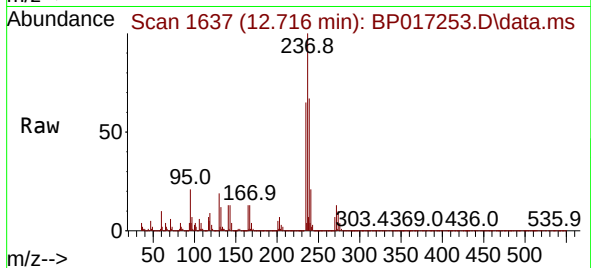
Tgt Ion:	216	Resp:	554905
Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.3	93.5
179	21.2	16.4	24.6
108	16.5	13.8	20.8





#40
Hexachlorocyclopentadiene
Concen: 31.622 ng/ul
RT: 12.716 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

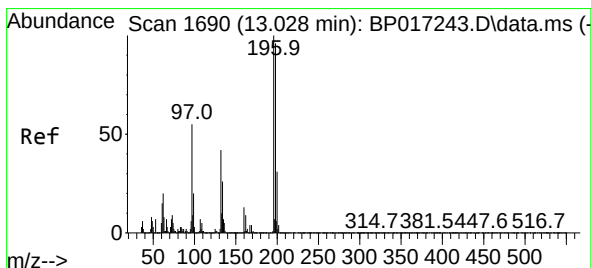
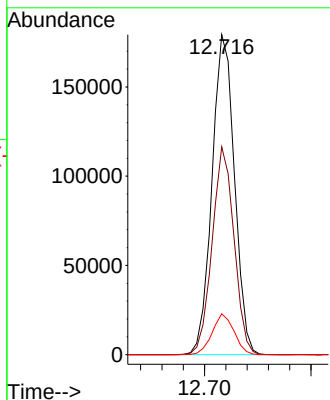
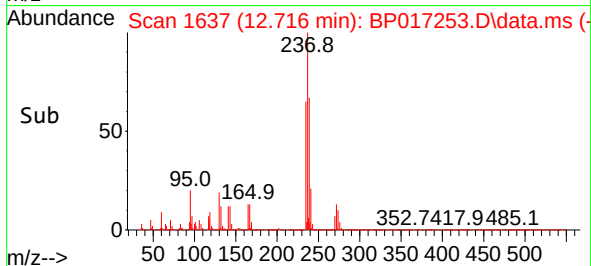
Instrument :
BNA_P
ClientSampleId :
SLCS669



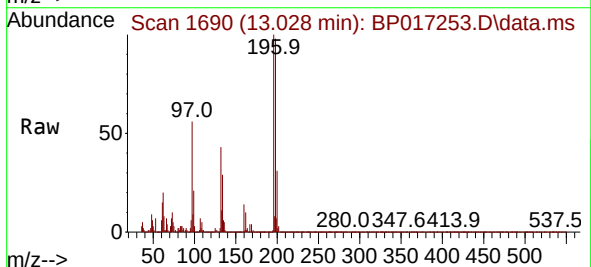
Tgt Ion:237 Resp: 26201
Ion Ratio Lower Upper
237 100
235 64.9 52.8 79.2
272 12.8 9.8 14.6

Manual Integrations
APPROVED

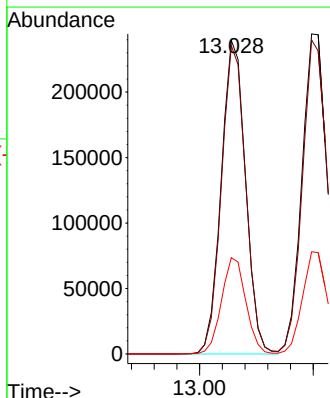
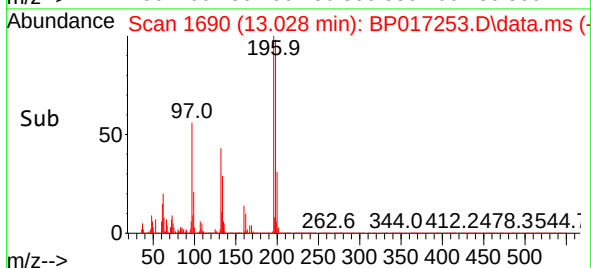
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023

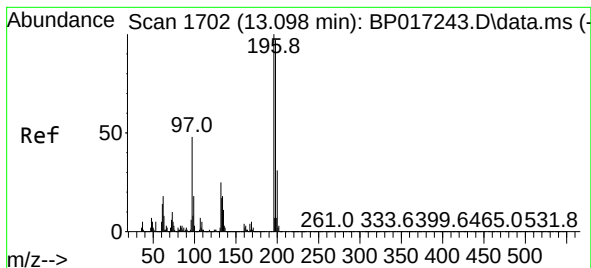


#41
2,4,6-Trichlorophenol
Concen: 40.188 ng/ul
RT: 13.028 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09



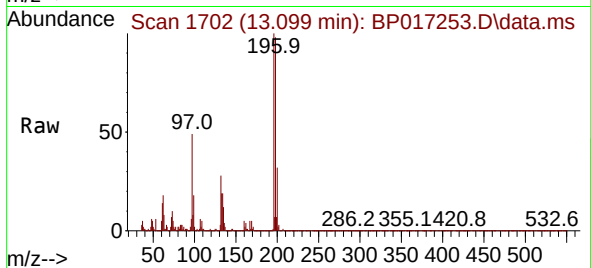
Tgt Ion:196 Resp: 356904
Ion Ratio Lower Upper
196 100
198 98.3 76.2 114.2
200 30.7 25.1 37.7





#42
2,4,5-Trichlorophenol
Concen: 41.074 ng/ul
RT: 13.099 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

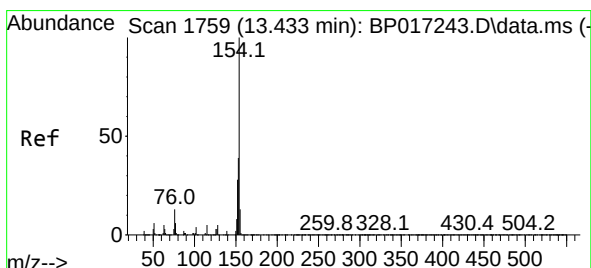
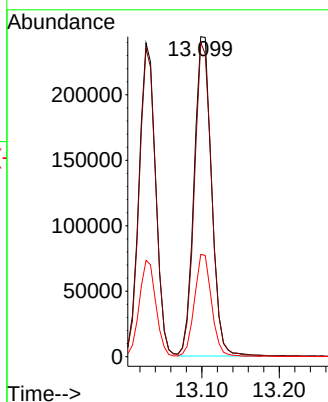
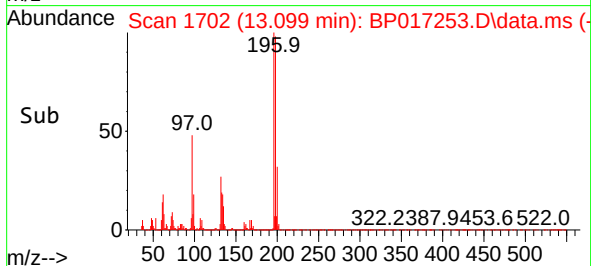
Instrument :
BNA_P
ClientSampleId :
SLCS669



Tgt Ion:196 Resp: 38217
Ion Ratio Lower Upper
196 100
198 98.1 77.4 116.0
200 32.0 24.3 36.5

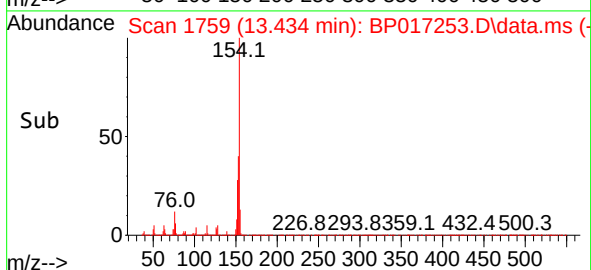
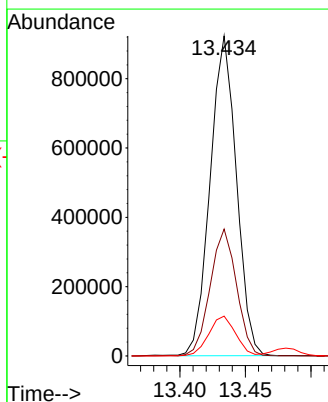
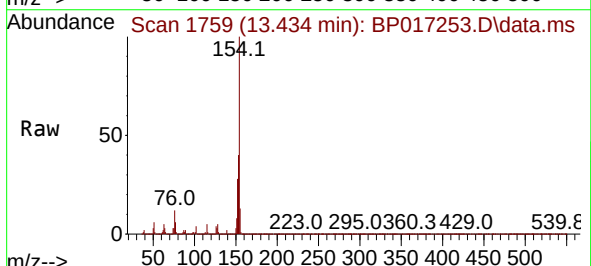
Manual Integrations
APPROVED

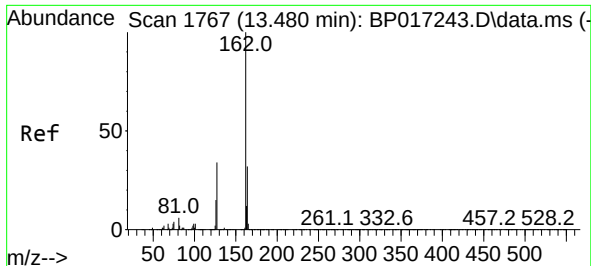
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



#43
1,1'-Biphenyl
Concen: 37.177 ng/ul
RT: 13.434 min Scan# 1759
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

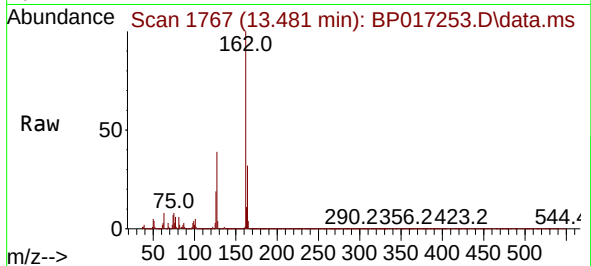
Tgt Ion:154 Resp: 1286827
Ion Ratio Lower Upper
154 100
153 39.7 31.5 47.3
76 12.4 11.0 16.6





#44
2-Chloronaphthalene
Concen: 37.181 ng/ul
RT: 13.481 min Scan# 1767
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

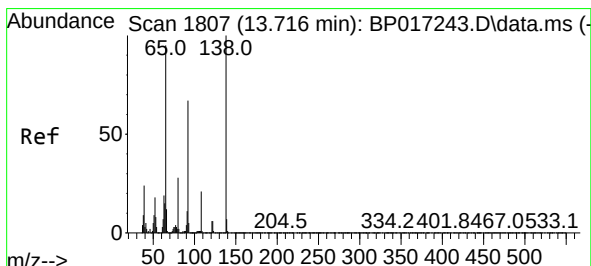
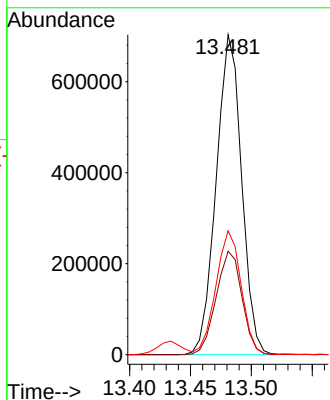
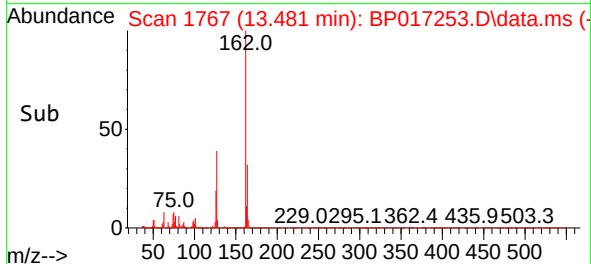
Instrument :
BNA_P
ClientSampleId :
SLCS669



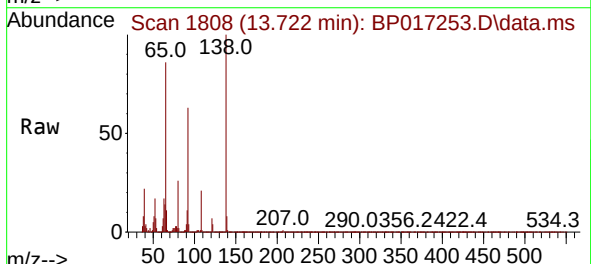
Tgt Ion:162 Resp: 1020300
Ion Ratio Lower Upper
162 100
164 32.4 26.8 40.2
127 38.7 30.7 46.1

Manual Integrations
APPROVED

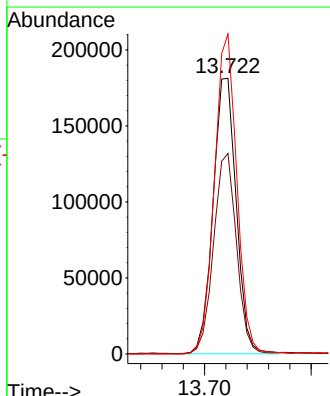
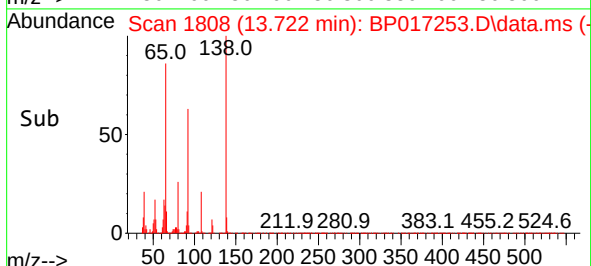
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023

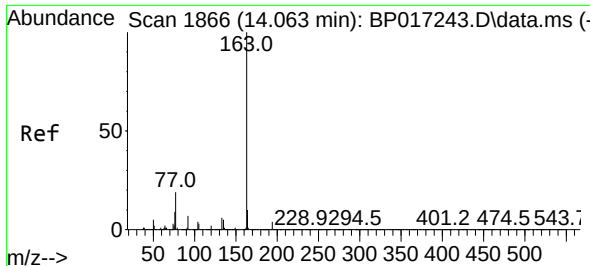


#45
2-Nitroaniline
Concen: 40.661 ng/ul
RT: 13.722 min Scan# 1808
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09



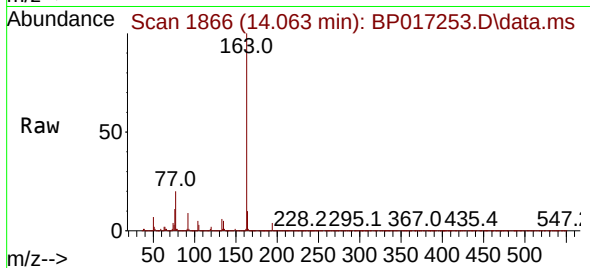
Tgt Ion: 65 Resp: 274104
Ion Ratio Lower Upper
65 100
92 72.7 57.7 86.5
138 116.0 83.5 125.3





#47
Dimethylphthalate
Concen: 38.467 ng/ul
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

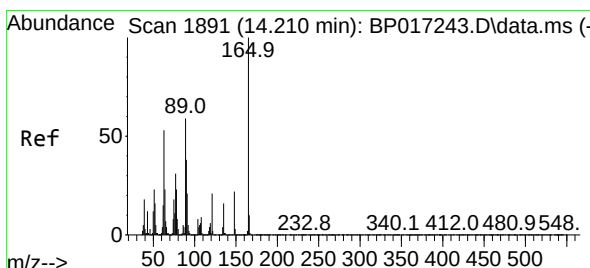
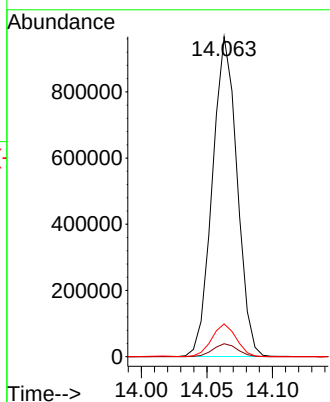
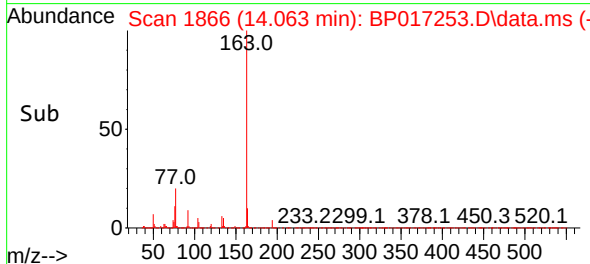
Instrument :
BNA_P
ClientSampleId :
SLCS669



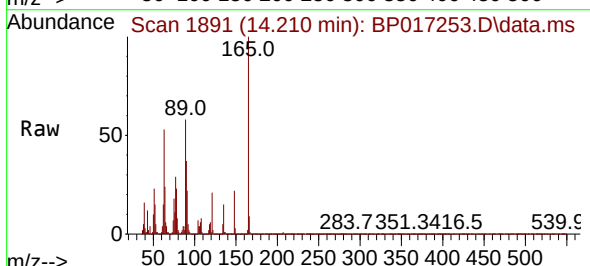
Tgt Ion:163 Resp: 126640
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.2 7.5 11.3

Manual Integrations
APPROVED

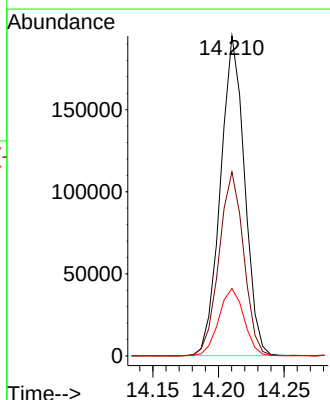
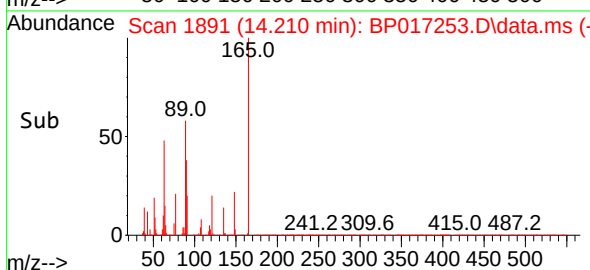
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023

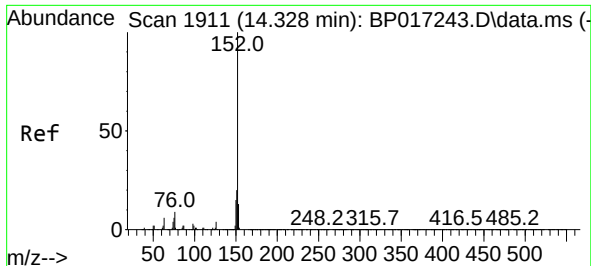


#48
2,6-Dinitrotoluene
Concen: 43.473 ng/ul
RT: 14.210 min Scan# 1891
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09



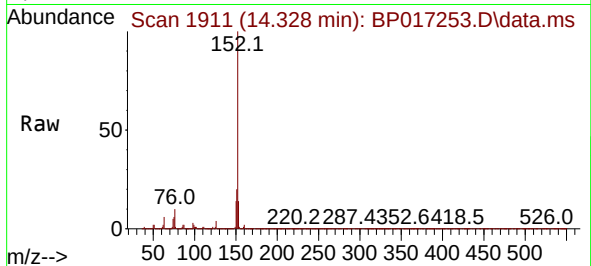
Tgt Ion:165 Resp: 248586
Ion Ratio Lower Upper
165 100
89 57.5 51.7 77.5
121 21.1 19.7 29.5





#50
Acenaphthylene
Concen: 37.759 ng/ul
RT: 14.328 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

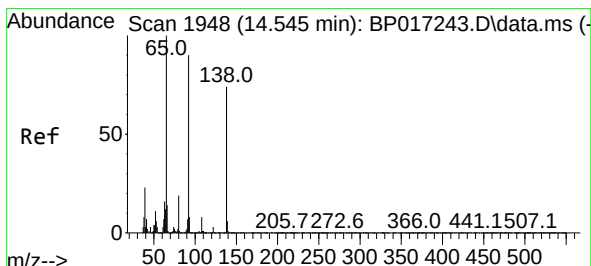
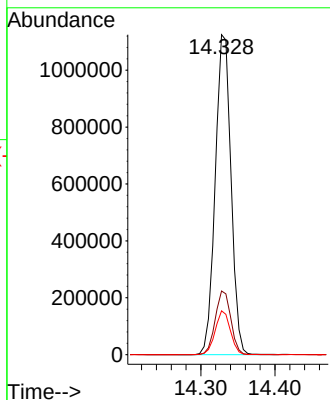
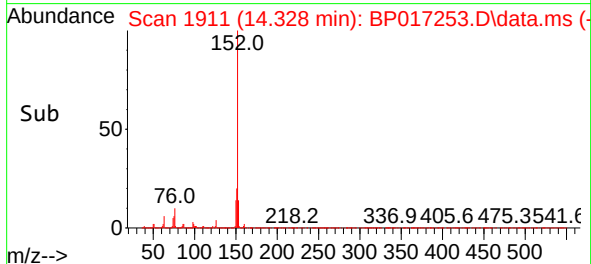
Instrument :
BNA_P
ClientSampleId :
SLCS669



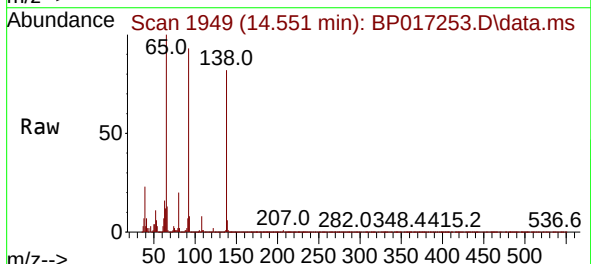
Tgt Ion:152 Resp: 165963
Ion Ratio Lower Upper
152 100
151 19.9 16.0 24.0
153 13.7 10.4 15.6

Manual Integrations
APPROVED

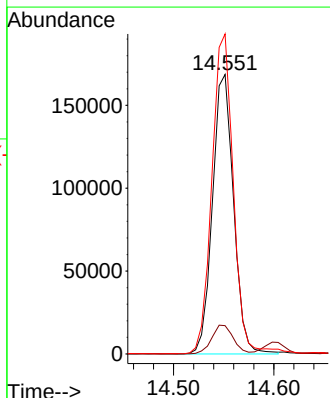
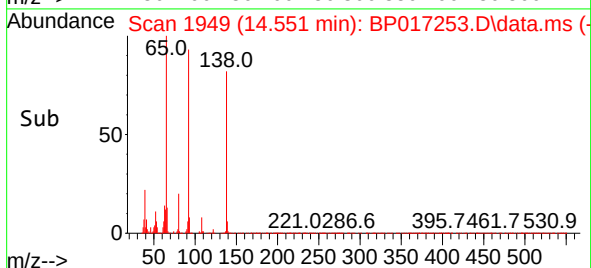
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023

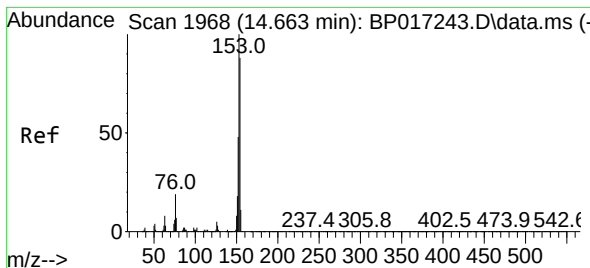


#51
3-Nitroaniline
Concen: 40.117 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09



Tgt Ion:138 Resp: 246866
Ion Ratio Lower Upper
138 100
108 10.2 8.2 12.4
92 114.5 97.4 146.0





#52

Acenaphthene

Concen: 36.740 ng/ul

RT: 14.669 min Scan# 1968

Delta R.T. -0.000 min

Lab File: BP017253.D

Acq: 20 Sep 2023 23:09

Instrument :

BNA_P

ClientSampleId :

SLCS669

Tgt Ion:153 Resp: 1066509

Ion Ratio Lower Upper

153 100

152 48.8 38.0 57.0

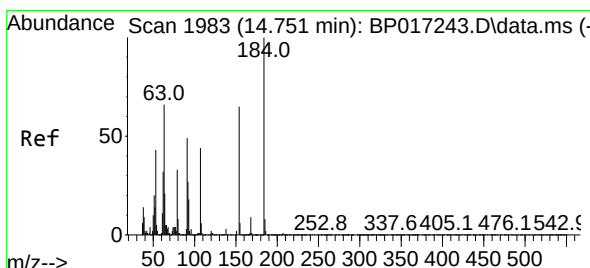
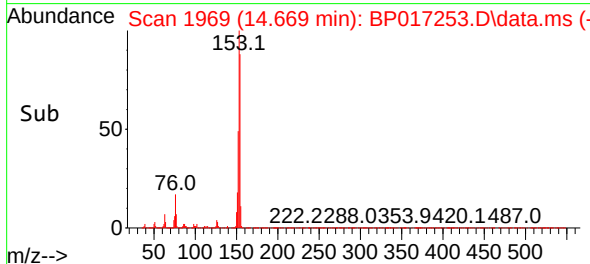
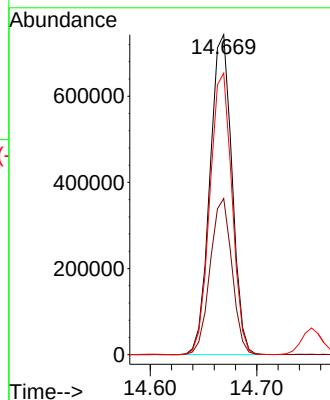
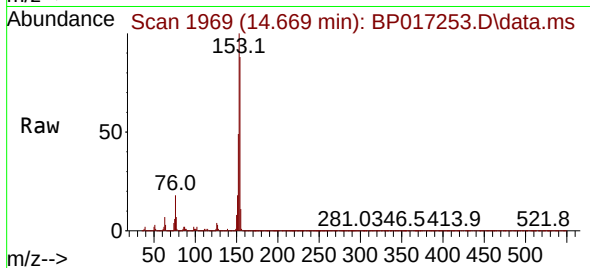
154 88.0 70.1 105.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/21/2023

Supervised By :mohammad ahmed 09/21/2023



#53

2,4-Dinitrophenol

Concen: 37.199 ng/ul

RT: 14.751 min Scan# 1983

Delta R.T. -0.006 min

Lab File: BP017253.D

Acq: 20 Sep 2023 23:09

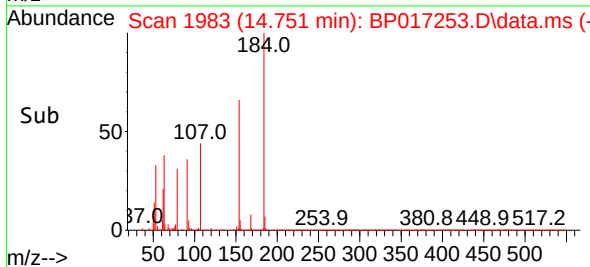
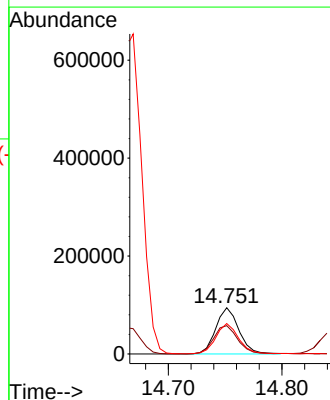
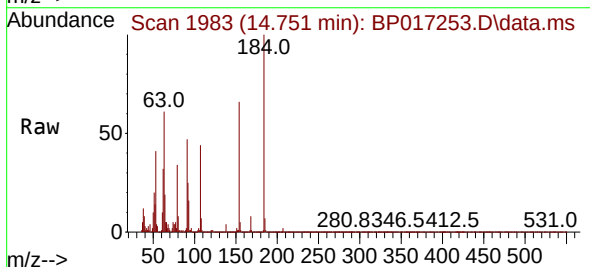
Tgt Ion:184 Resp: 133058

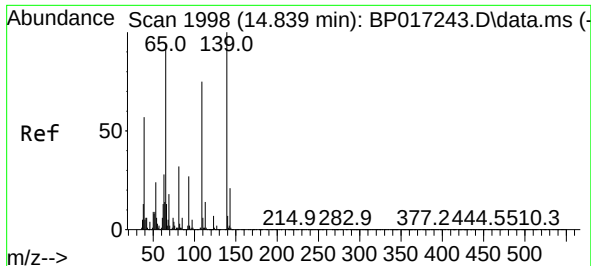
Ion Ratio Lower Upper

184 100

63 61.5 53.2 79.8

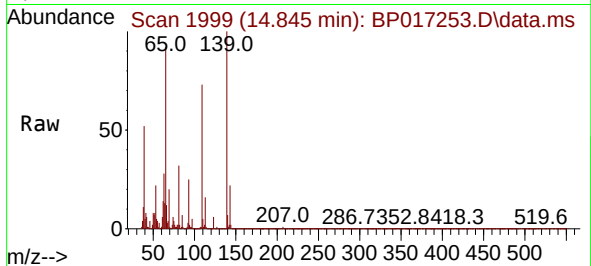
154 65.9 48.9 73.3





#55
4-Nitrophenol
Concen: 38.291 ng/ul
RT: 14.845 min Scan# 1999
Delta R.T. 0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

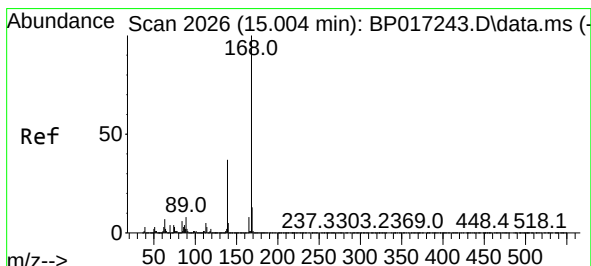
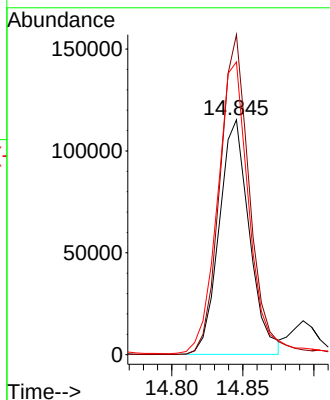
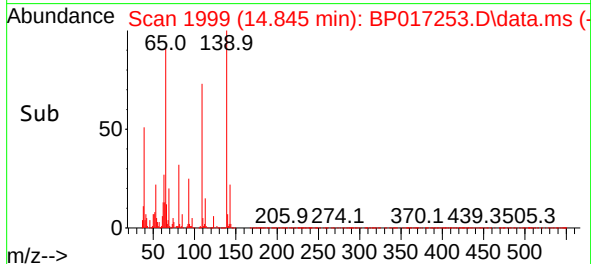
Instrument :
BNA_P
ClientSampleId :
SLCS669



Tgt Ion:109 Resp: 170328
Ion Ratio Lower Upper
109 100
139 136.3 105.7 158.5
65 124.7 105.4 158.0

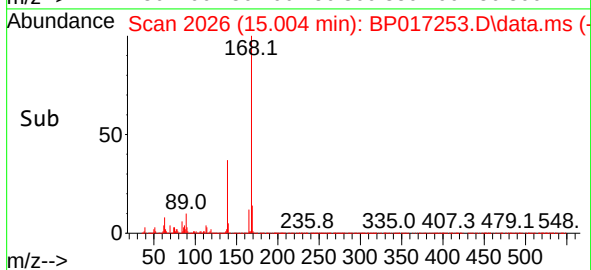
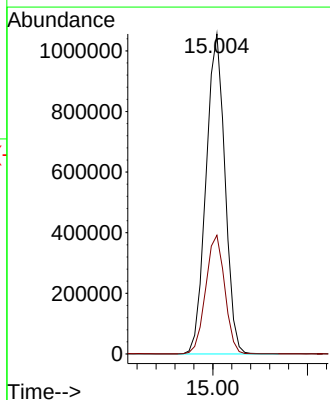
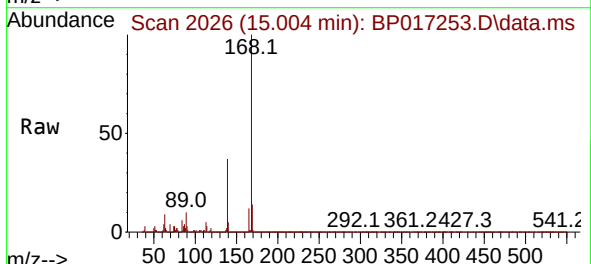
Manual Integrations
APPROVED

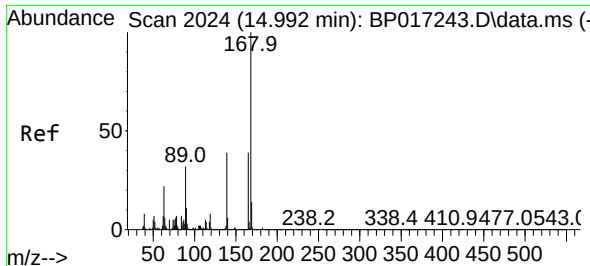
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



#56
Dibenzofuran
Concen: 36.827 ng/ul
RT: 15.004 min Scan# 2026
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

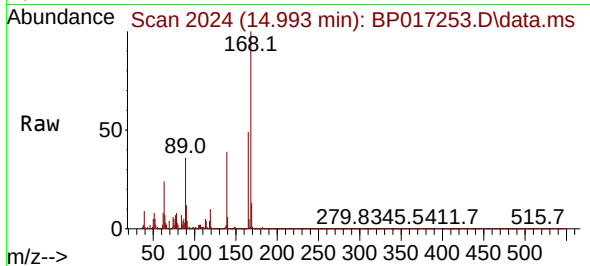
Tgt Ion:168 Resp: 1463968
Ion Ratio Lower Upper
168 100
139 37.1 30.6 45.8





#57
2,4-Dinitrotoluene
Concen: 42.128 ng/ul
RT: 14.993 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

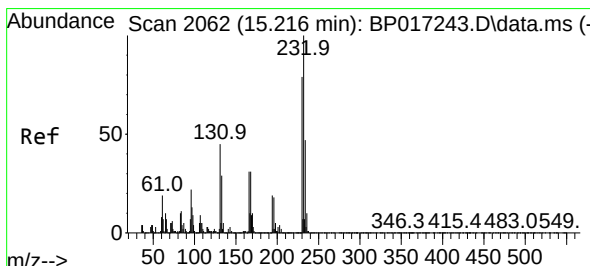
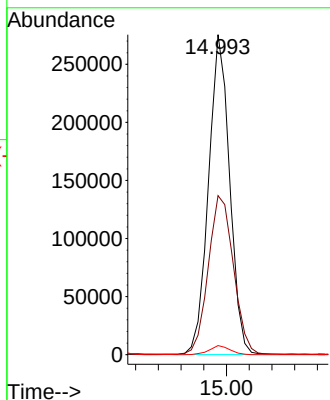
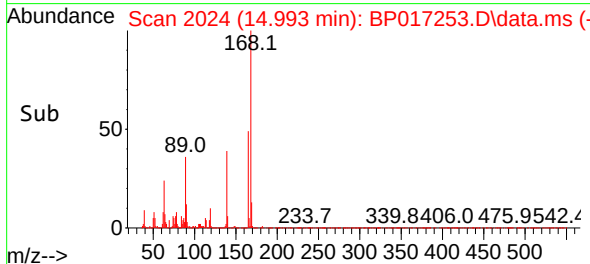
Instrument :
BNA_P
ClientSampleId :
SLCS669



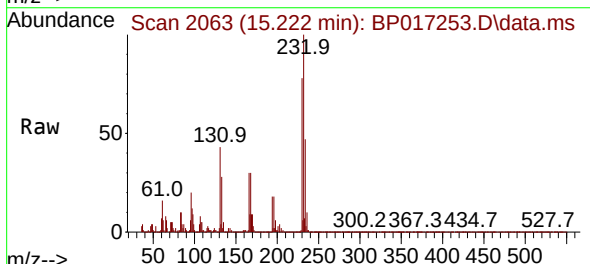
Tgt Ion:165 Resp: 354838
Ion Ratio Lower Upper
165 100
63 49.7 45.6 68.4
182 2.9 2.0 3.0

Manual Integrations
APPROVED

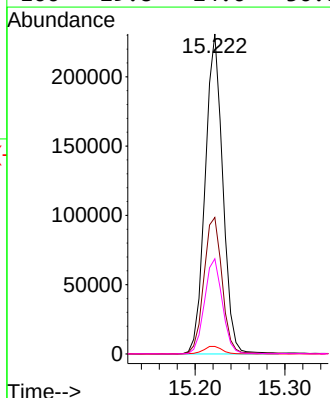
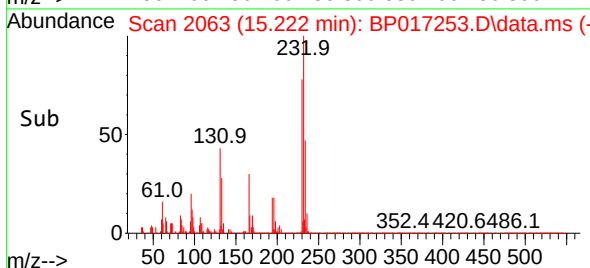
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023

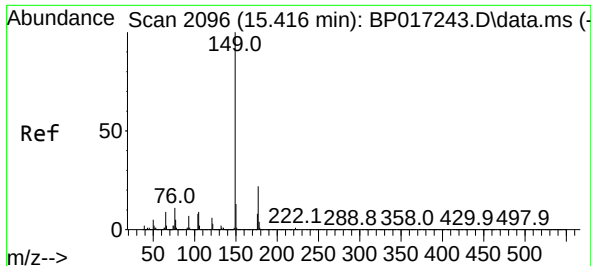


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.839 ng/ul
RT: 15.222 min Scan# 2063
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09



Tgt Ion:232 Resp: 314524
Ion Ratio Lower Upper
232 100
131 42.6 38.4 57.6
130 2.3 2.0 3.0
166 29.8 24.6 36.8





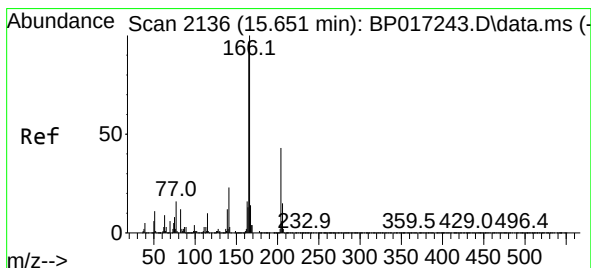
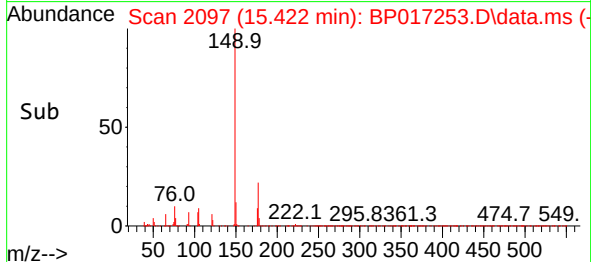
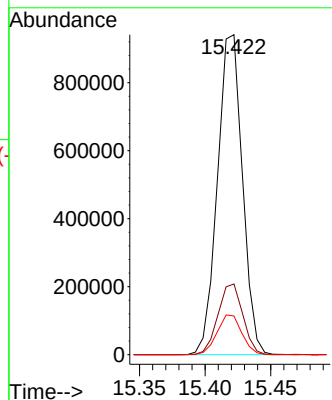
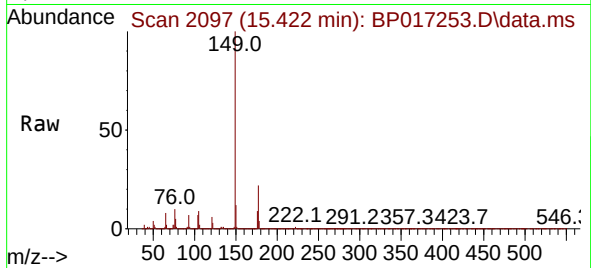
#59
Diethylphthalate
Concen: 39.143 ng/ul
RT: 15.422 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

Instrument :
BNA_P
ClientSampleId :
SLCS669

Tgt Ion:149 Resp: 124579
Ion Ratio Lower Upper
149 100
177 22.1 17.0 25.6
150 12.1 9.8 14.6

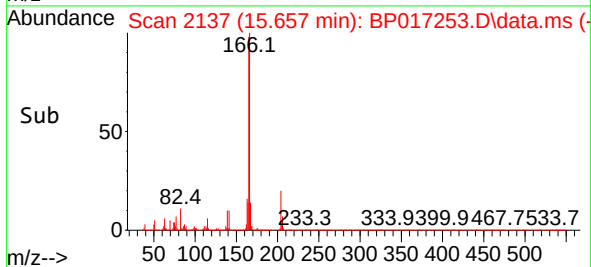
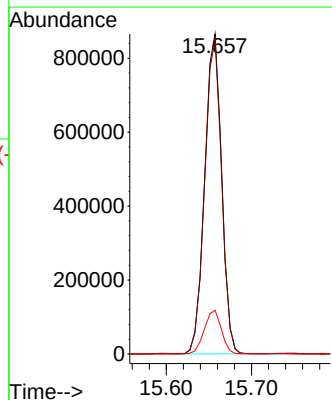
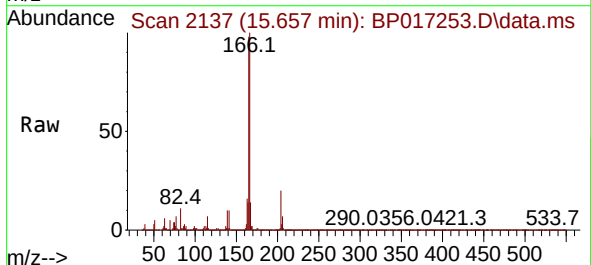
Manual Integrations
APPROVED

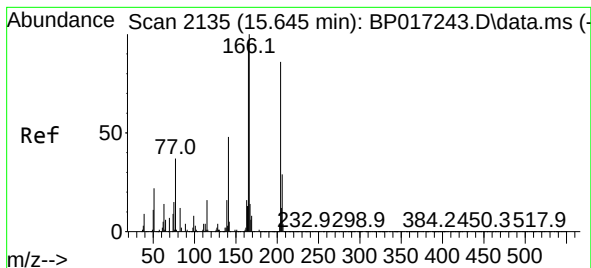
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



#61
Fluorene
Concen: 37.002 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

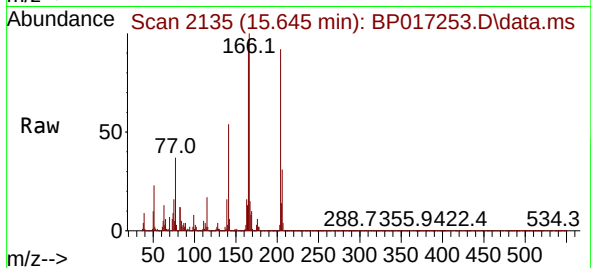
Tgt Ion:166 Resp: 1195081
Ion Ratio Lower Upper
166 100
165 98.4 77.8 116.6
167 13.7 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 37.371 ng/ul
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

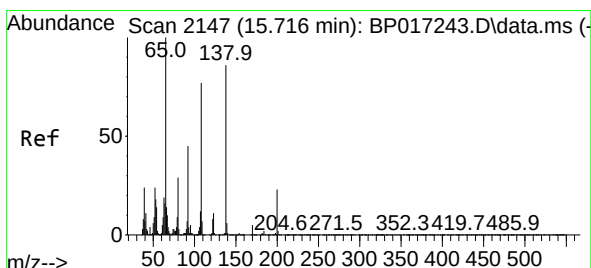
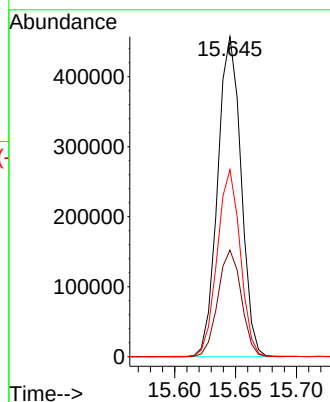
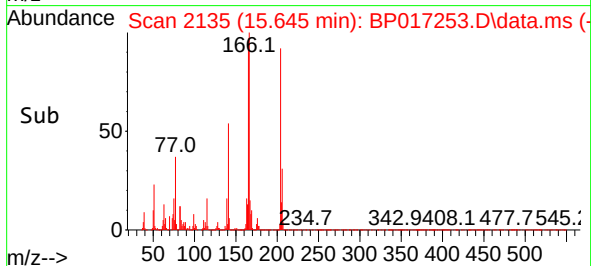
Instrument :
BNA_P
ClientSampleId :
SLCS669



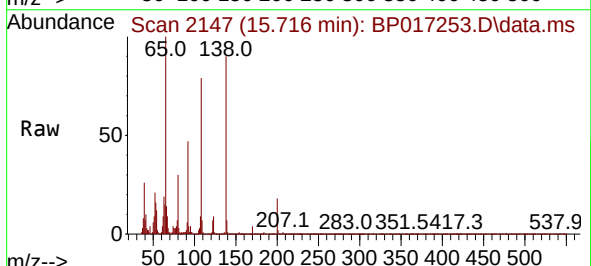
Tgt Ion:204 Resp: 611720
Ion Ratio Lower Upper
204 100
206 33.3 26.2 39.4
141 58.5 45.9 68.9

Manual Integrations
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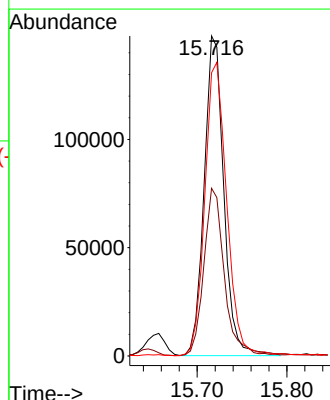
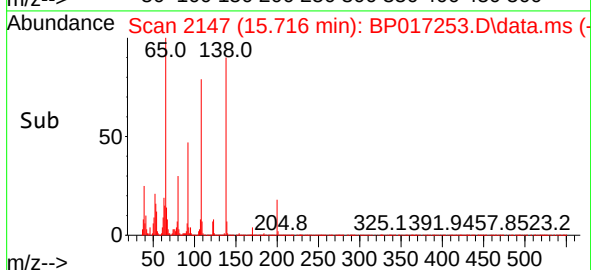
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023

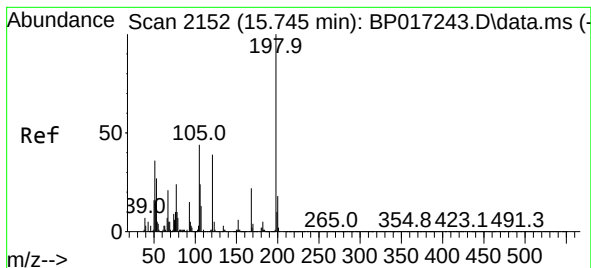


#63
4-Nitroaniline
Concen: 40.875 ng/ul
RT: 15.716 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09



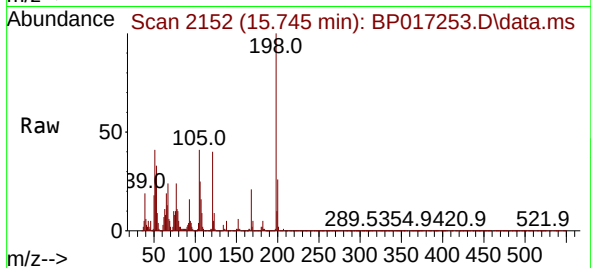
Tgt Ion:138 Resp: 224492
Ion Ratio Lower Upper
138 100
92 52.4 42.4 63.6
108 88.5 73.0 109.6





#66
4,6-Dinitro-2-methylphenol
Concen: 38.700 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

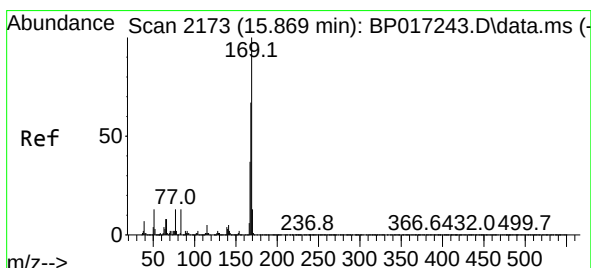
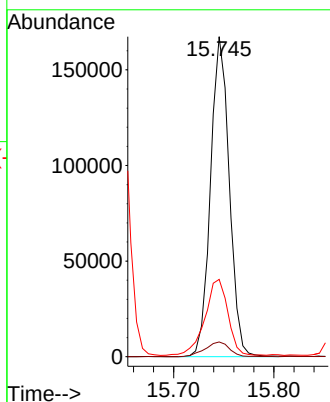
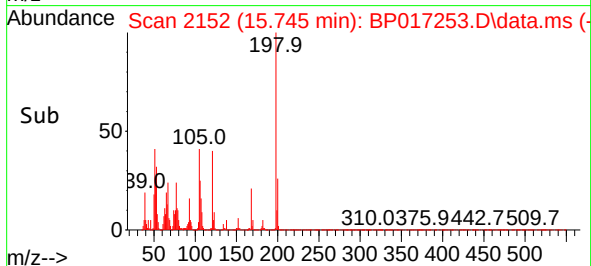
Instrument :
BNA_P
ClientSampleId :
SLCS669



Tgt Ion:198 Resp: 217344
Ion Ratio Lower Upper
198 100
182 4.6 4.3 6.5
77 24.2 20.4 30.6

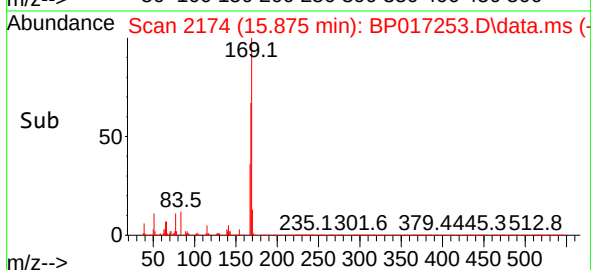
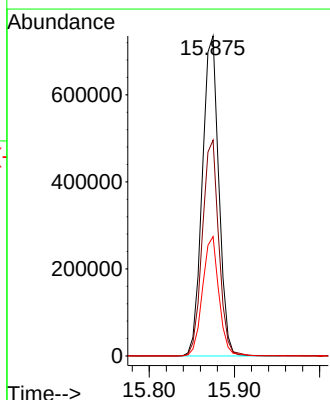
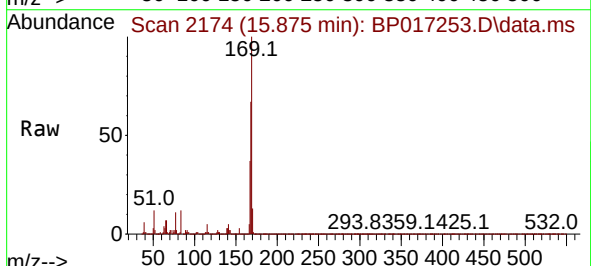
Manual Integrations
APPROVED

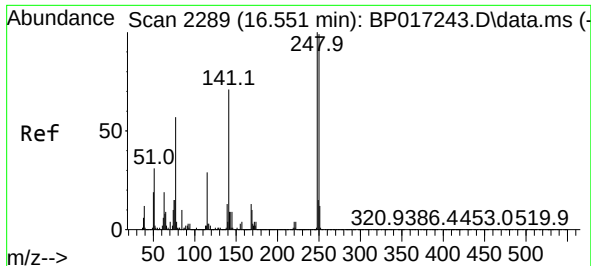
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



#67
N-Nitrosodiphenylamine
Concen: 38.909 ng/ul
RT: 15.875 min Scan# 2174
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

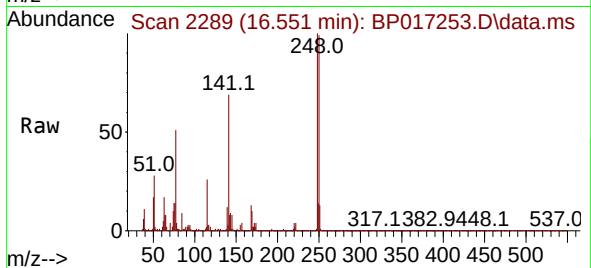
Tgt Ion:169 Resp: 988550
Ion Ratio Lower Upper
169 100
168 67.4 53.5 80.3
167 37.3 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 39.956 ng/ul
RT: 16.551 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

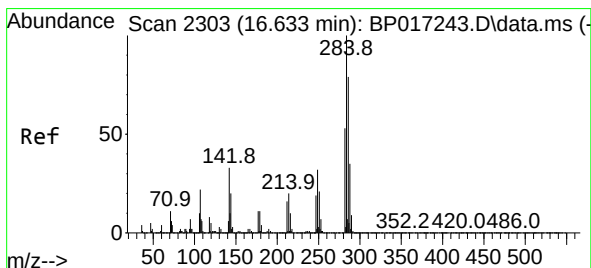
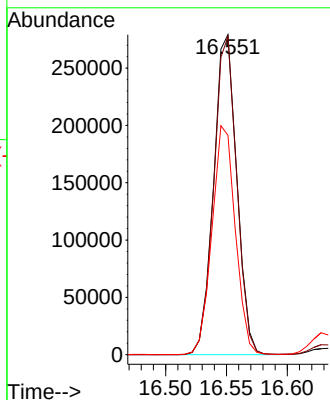
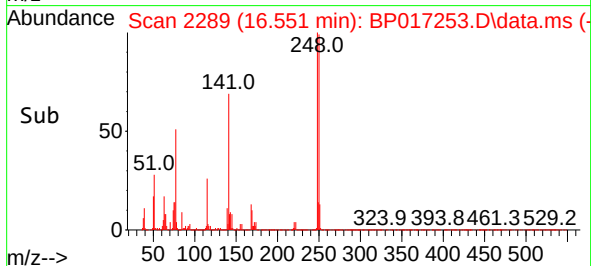
Instrument :
BNA_P
ClientSampleId :
SLCS669



Tgt Ion:248 Resp: 370764
Ion Ratio Lower Upper
248 100
250 99.4 78.6 117.8
141 68.6 56.3 84.5

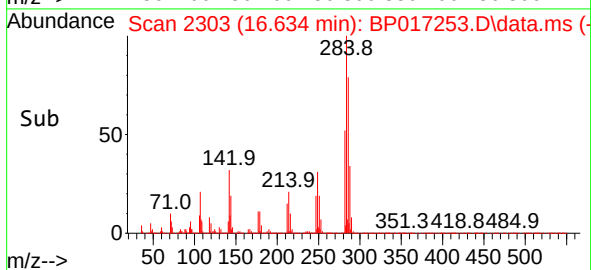
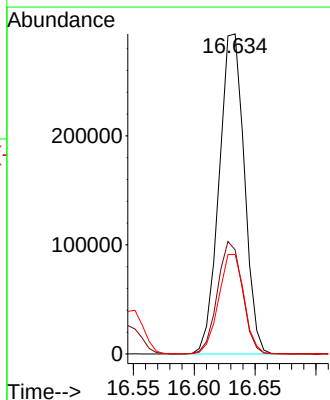
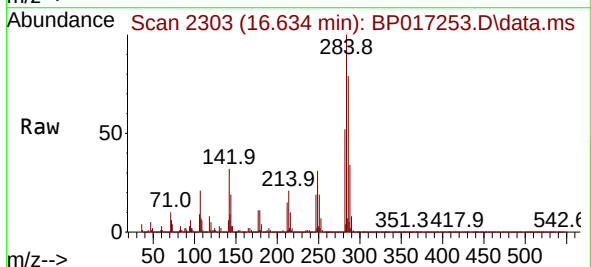
Manual Integrations
APPROVED

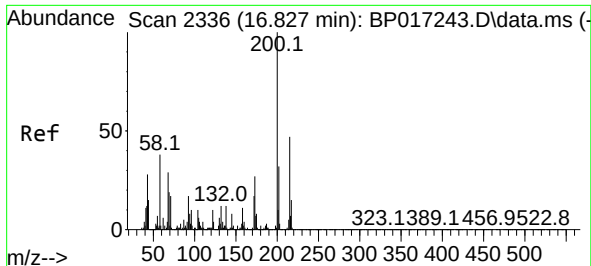
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



#69
Hexachlorobenzene
Concen: 39.301 ng/ul
RT: 16.634 min Scan# 2303
Delta R.T. -0.000 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

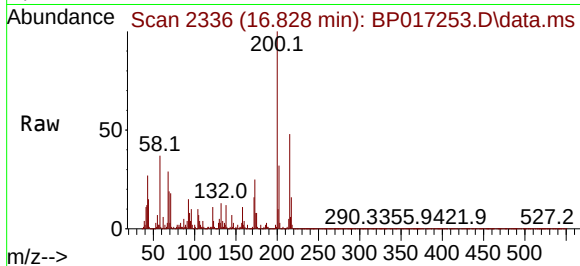
Tgt Ion:284 Resp: 423181
Ion Ratio Lower Upper
284 100
142 32.5 29.5 44.3
249 31.1 25.7 38.5





#70
Atrazine
Concen: 38.232 ng/ul
RT: 16.828 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

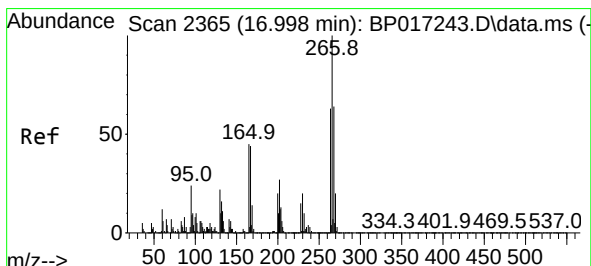
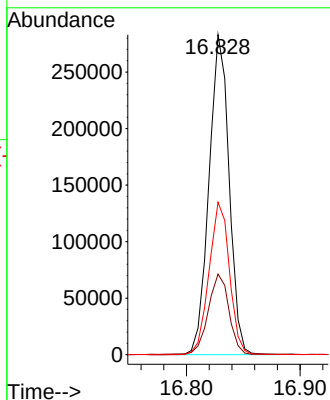
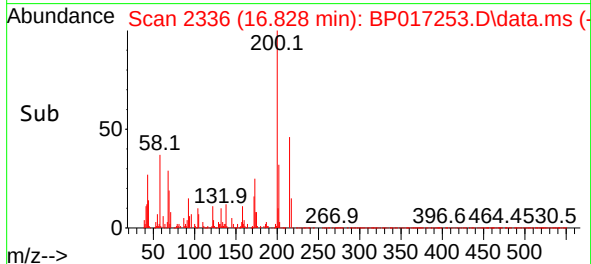
Instrument :
BNA_P
ClientSampleId :
SLCS669



Tgt Ion:200 Resp: 348000
Ion Ratio Lower Upper
200 100
173 25.2 20.3 30.5
215 47.7 38.2 57.4

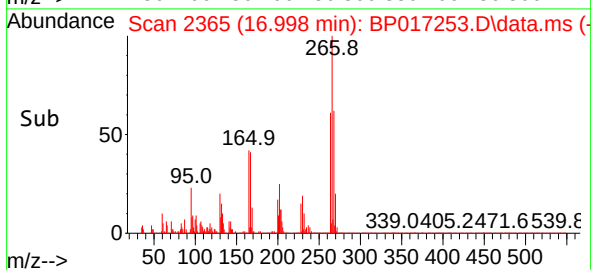
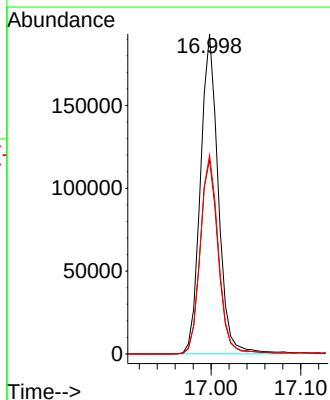
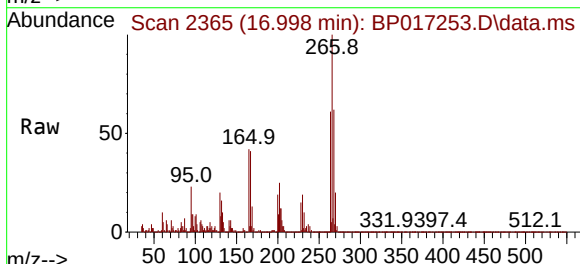
Manual Integrations
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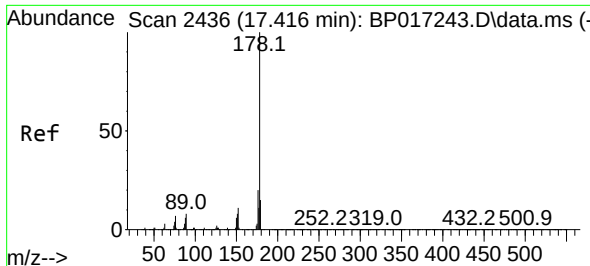
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



#71
Pentachlorophenol
Concen: 39.893 ng/ul
RT: 16.998 min Scan# 2365
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

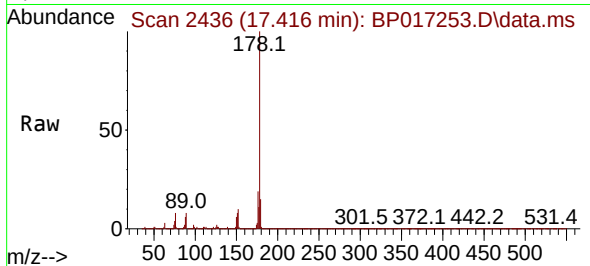
Tgt Ion:266 Resp: 265345
Ion Ratio Lower Upper
266 100
264 60.8 48.9 73.3
268 62.1 51.6 77.4





#72
Phenanthrene
Concen: 37.326 ng/ul
RT: 17.416 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

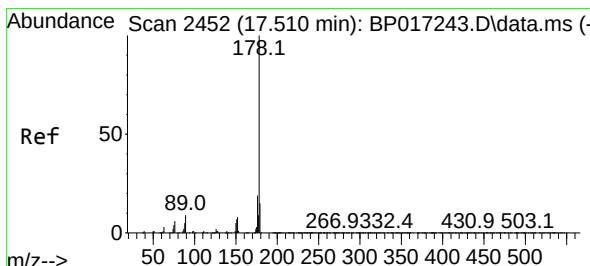
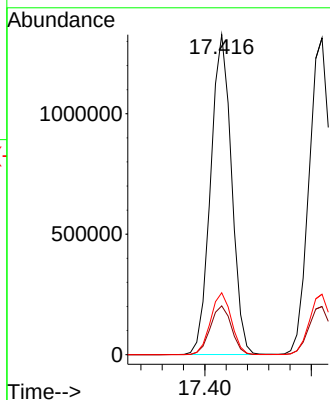
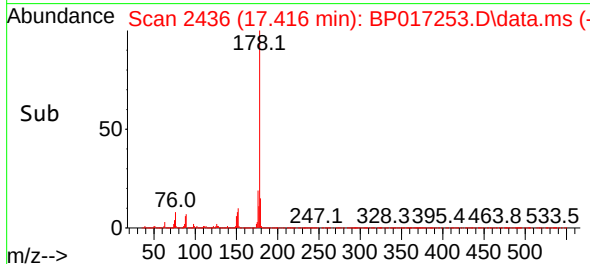
Instrument :
BNA_P
ClientSampleId :
SLCS669



Tgt Ion:178 Resp: 1805785
Ion Ratio Lower Upper
178 100
179 15.3 12.7 19.1
176 19.4 15.8 23.6

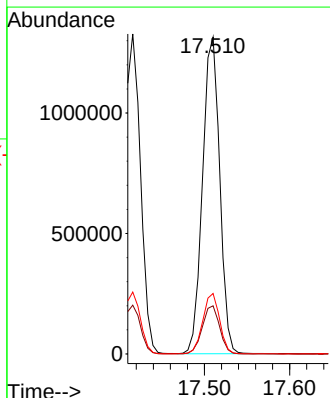
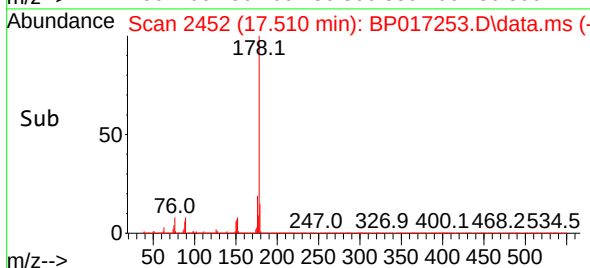
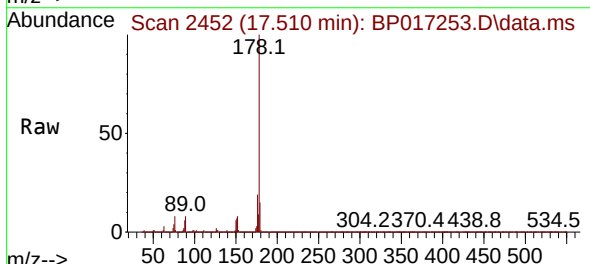
Manual Integrations
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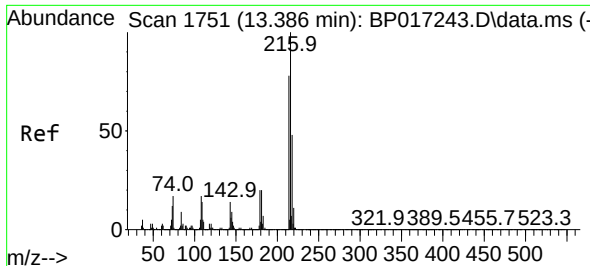
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



#74
Anthracene
Concen: 37.515 ng/ul
RT: 17.510 min Scan# 2452
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

Tgt Ion:178 Resp: 1839409
Ion Ratio Lower Upper
178 100
179 15.2 12.5 18.7
176 19.1 15.1 22.7





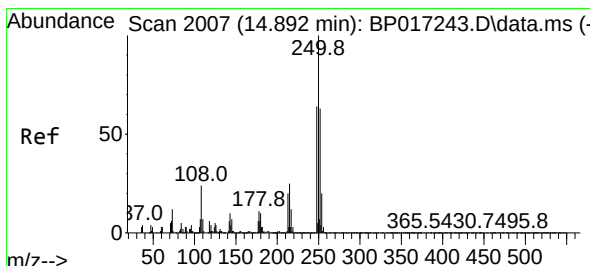
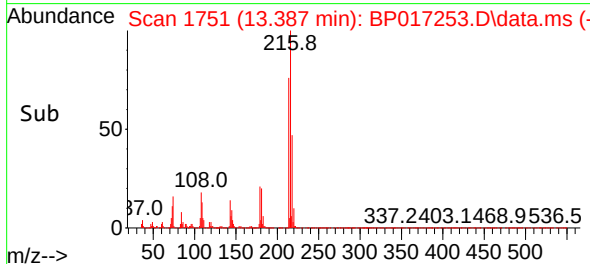
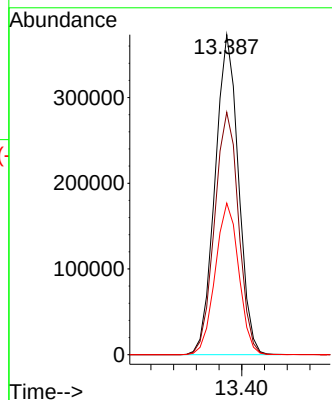
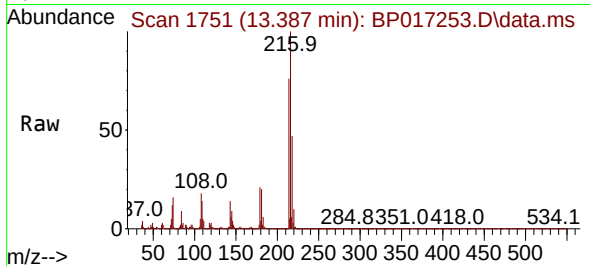
#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.704 ng/uL
RT: 13.387 min Scan# 1751
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

Instrument :
BNA_P
ClientSampleId :
SLCS669

Tgt Ion:216 Resp: 534490
Ion Ratio Lower Upper
216 100
214 75.8 61.2 91.8
218 47.4 36.8 55.2

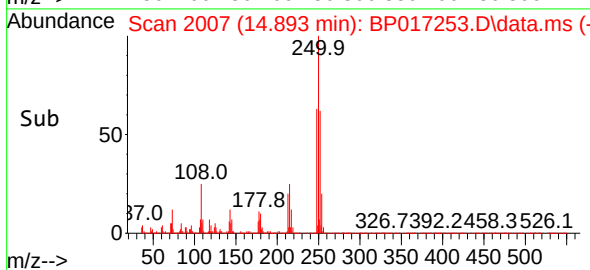
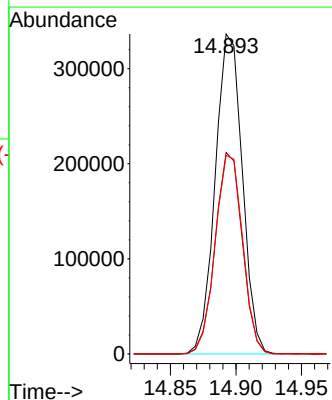
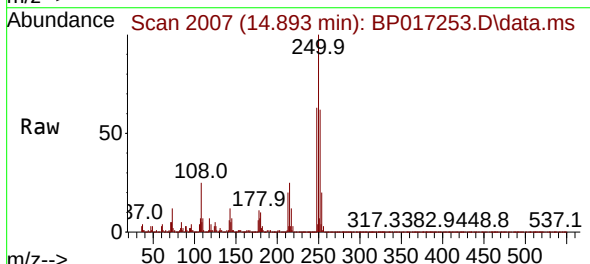
Manual Integrations
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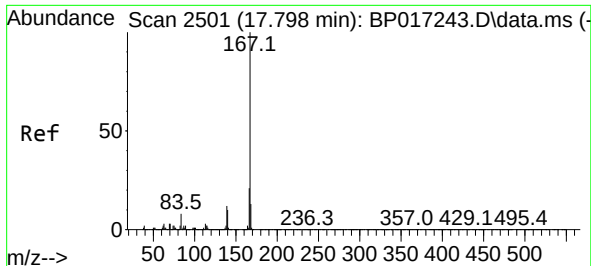
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



#76
Pentachlorobenzene
Concen: 36.121 ng/uL
RT: 14.893 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

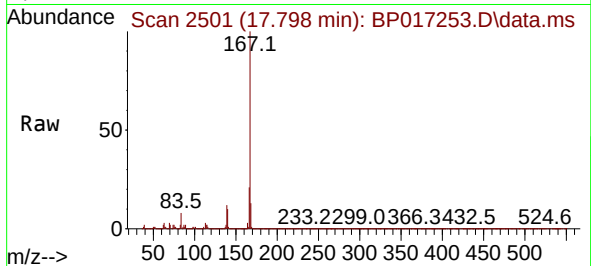
Tgt Ion:250 Resp: 483704
Ion Ratio Lower Upper
250 100
248 63.0 50.1 75.1
252 62.1 52.2 78.2





#77
 Carbazole
 Concen: 37.635 ng/ul
 RT: 17.798 min Scan# 2501
 Delta R.T. -0.000 min
 Lab File: BP017253.D
 Acq: 20 Sep 2023 23:09

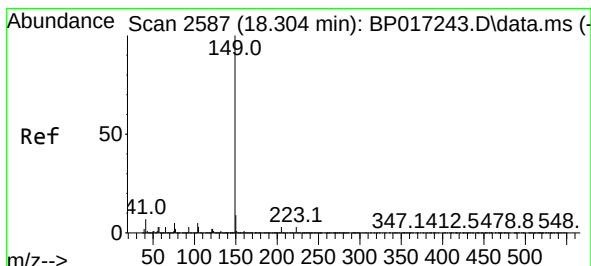
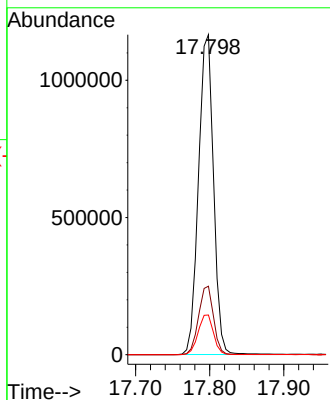
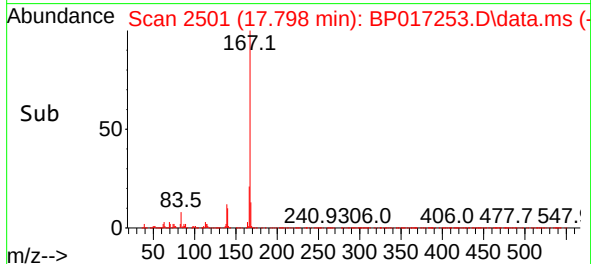
Instrument :
 BNA_P
 ClientSampleId :
 SLCS669



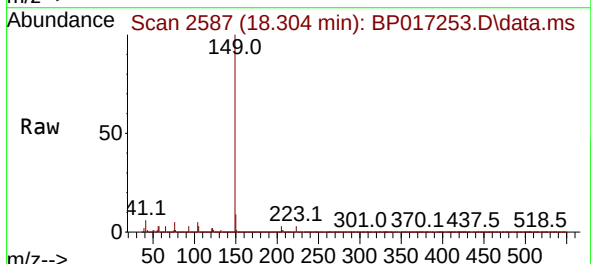
Tgt Ion:167 Resp: 164131
 Ion Ratio Lower Upper
 167 100
 166 21.4 16.5 24.7
 139 12.4 10.5 15.7

Manual Integrations
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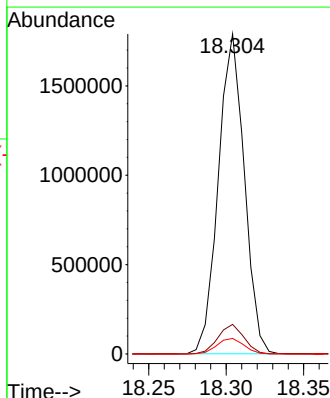
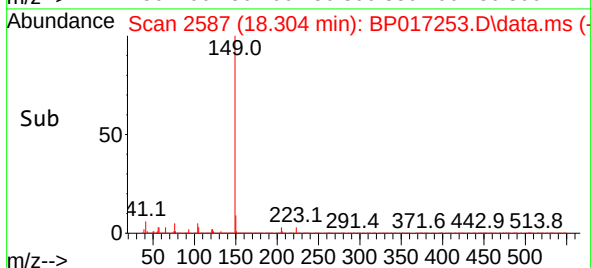
Reviewed By :Yogesh Patel 09/21/2023
 Supervised By :mohammad ahmed 09/21/2023

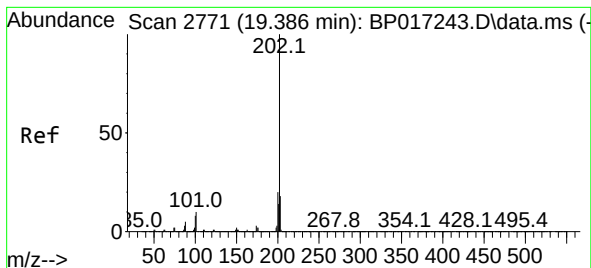


#78
 Di-n-butylphthalate
 Concen: 43.458 ng/ul
 RT: 18.304 min Scan# 2587
 Delta R.T. -0.006 min
 Lab File: BP017253.D
 Acq: 20 Sep 2023 23:09



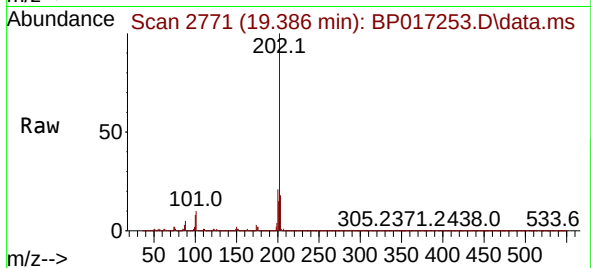
Tgt Ion:149 Resp: 2084054
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 4.9 4.5 6.7





#80
Fluoranthene
Concen: 40.550 ng/u1
RT: 19.386 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

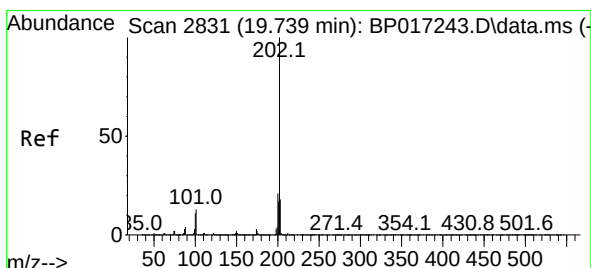
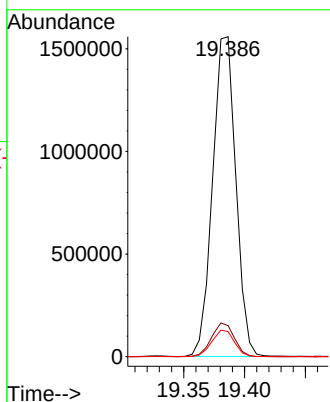
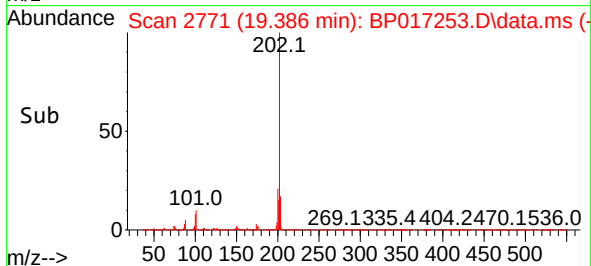
Instrument :
BNA_P
ClientSampleId :
SLCS669



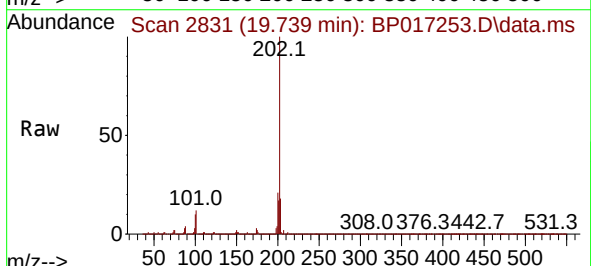
Tgt Ion:202 Resp: 206825
Ion Ratio Lower Upper
202 100
101 9.7 8.4 12.6
100 7.8 6.6 10.0

Manual Integrations
APPROVED

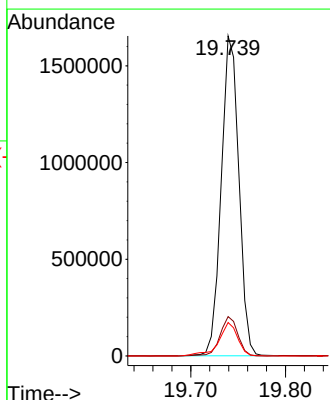
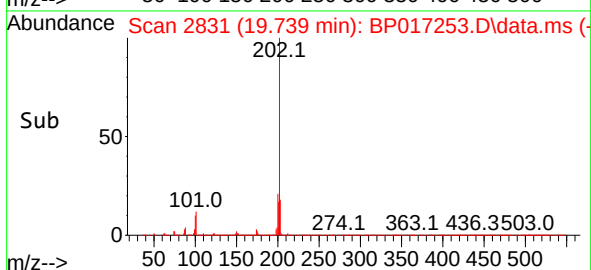
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023

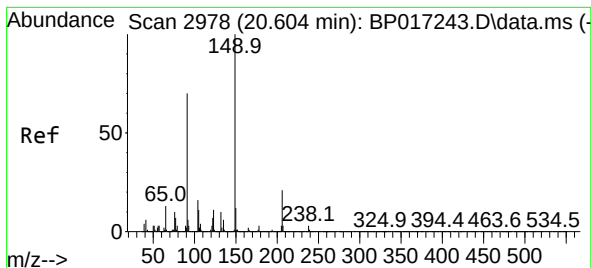


#82
Pyrene
Concen: 39.507 ng/u1
RT: 19.739 min Scan# 2831
Delta R.T. -0.012 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09



Tgt Ion:202 Resp: 2142082
Ion Ratio Lower Upper
202 100
101 12.3 9.8 14.8
100 10.5 8.1 12.1





#83

Butylbenzylphthalate

Concen: 47.740 ng/ul

RT: 20.598 min Scan# 2977

Delta R.T. -0.012 min

Lab File: BP017253.D

Acq: 20 Sep 2023 23:09

Instrument :

BNA_P

ClientSampleId :

SLCS669

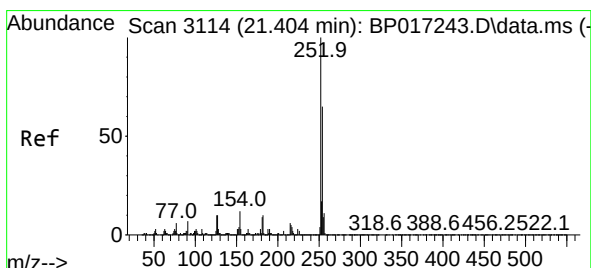
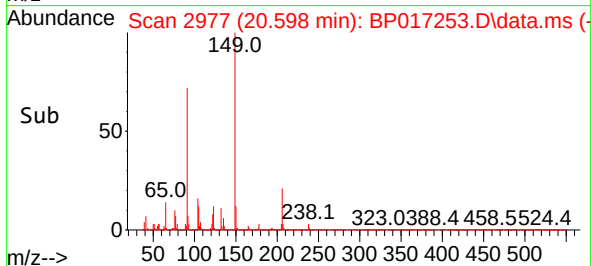
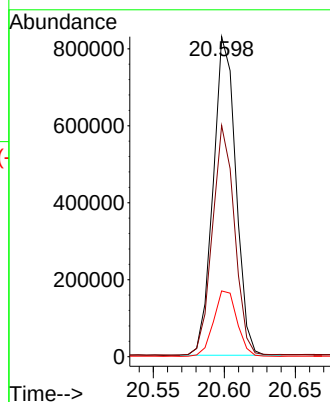
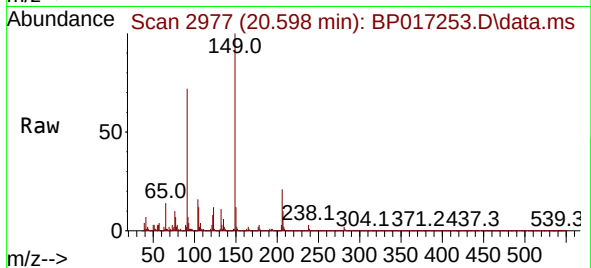
Tgt Ion:	149	Resp:	91781
Ion Ratio	Lower	Upper	
149	100		
91	72.2	59.8	89.6
206	20.5	15.7	23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/21/2023

Supervised By :mohammad ahmed 09/21/2023



#84

3,3'-Dichlorobenzidine

Concen: 39.623 ng/ul

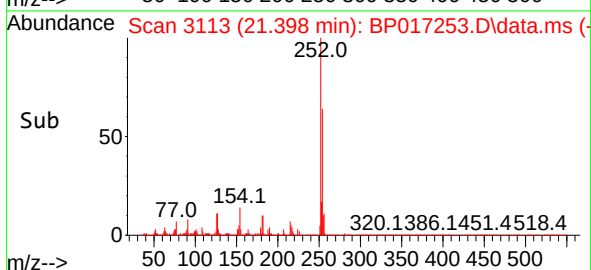
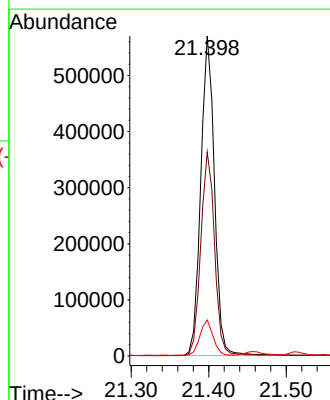
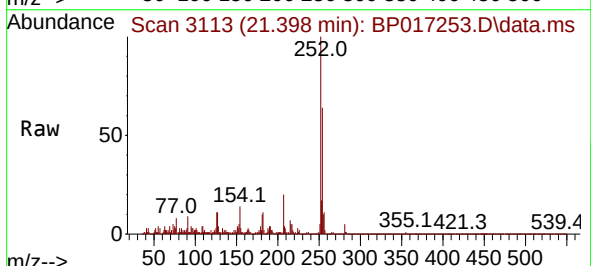
RT: 21.398 min Scan# 3113

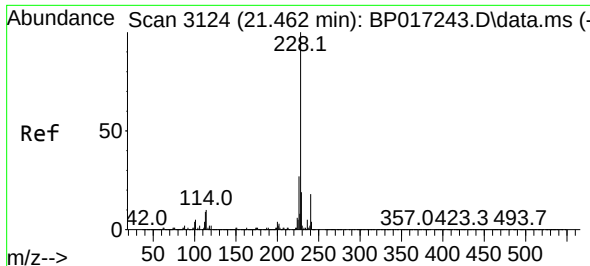
Delta R.T. -0.012 min

Lab File: BP017253.D

Acq: 20 Sep 2023 23:09

Tgt Ion:	252	Resp:	696214
Ion Ratio	Lower	Upper	
252	100		
254	63.8	51.9	77.9
126	11.2	9.1	13.7





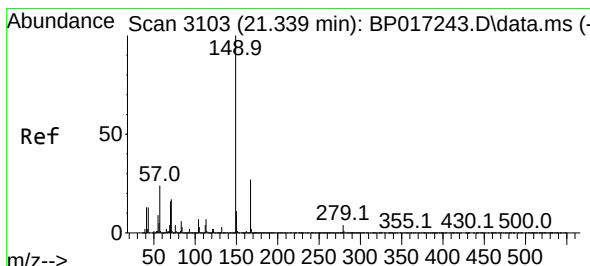
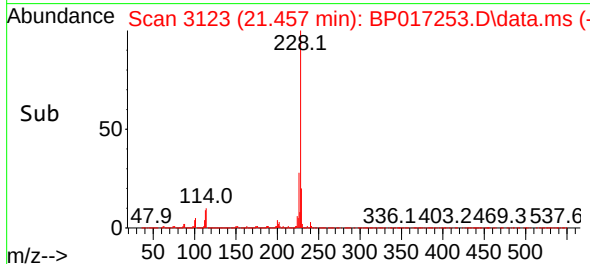
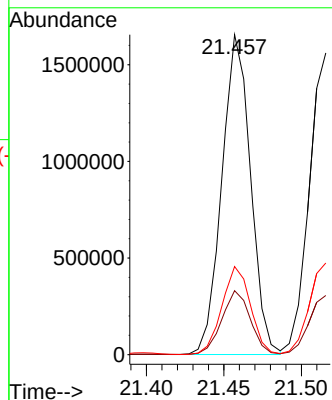
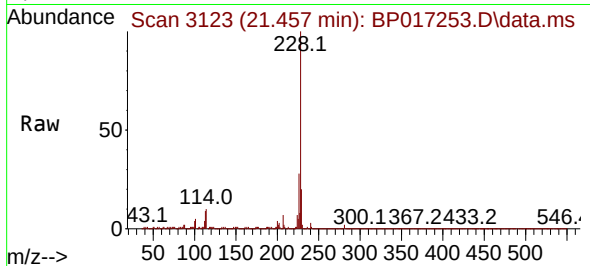
#85
Benzo(a)anthracene
Concen: 39.079 ng/ul
RT: 21.457 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

Instrument :
BNA_P
ClientSampleId :
SLCS669

Tgt Ion:228 Resp: 2133020
Ion Ratio Lower Upper
228 100
229 20.0 15.8 23.6
226 27.6 21.8 32.8

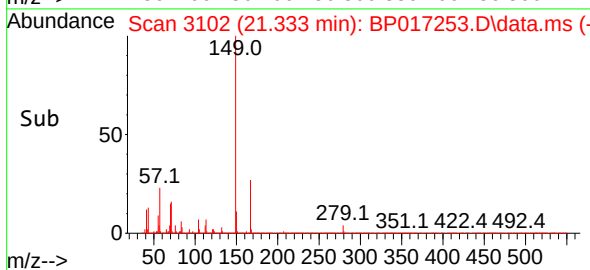
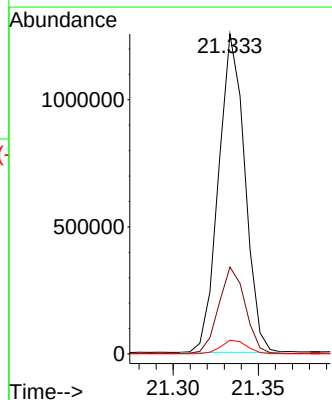
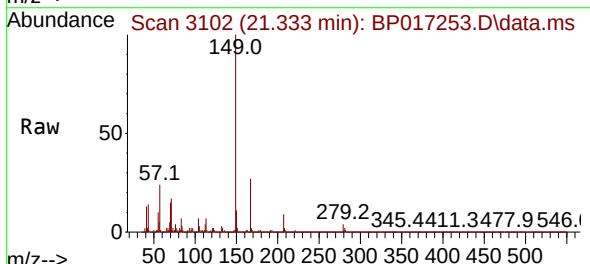
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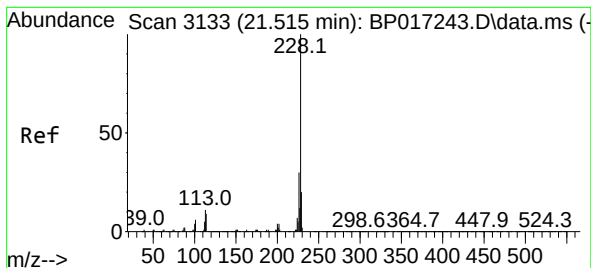
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 48.452 ng/ul
RT: 21.333 min Scan# 3102
Delta R.T. -0.012 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

Tgt Ion:149 Resp: 1345228
Ion Ratio Lower Upper
149 100
167 27.1 21.0 31.6
279 4.3 3.0 4.4





#87

Chrysene

Concen: 38.526 ng/ul

RT: 21.516 min Scan# 3133

Delta R.T. -0.012 min

Lab File: BP017253.D

Acq: 20 Sep 2023 23:09

Instrument :

BNA_P

ClientSampleId :

SLCS669

Tgt Ion:228 Resp: 1979002

Ion Ratio Lower Upper

228 100

226 30.4 24.1 36.1

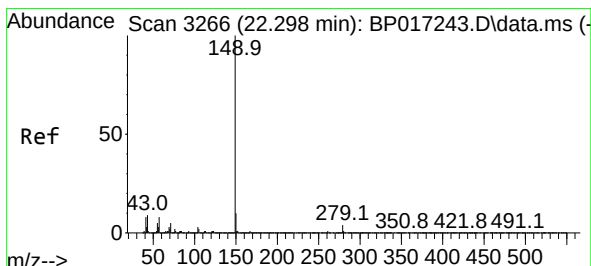
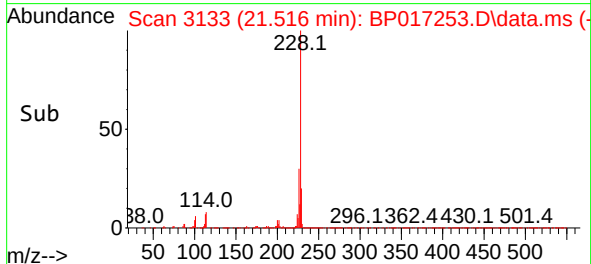
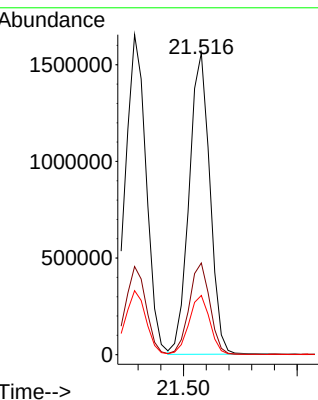
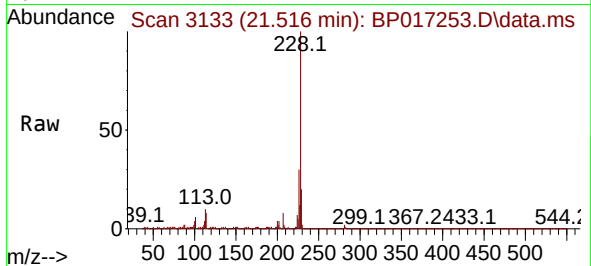
229 19.6 15.0 22.6

Manual Integrations

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Reviewed By :Yogesh Patel 09/21/2023

Supervised By :mohammad ahmed 09/21/2023



#89

Di-n-octyl phthalate

Concen: 45.050 ng/ul

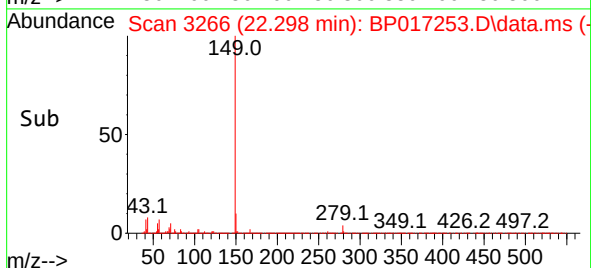
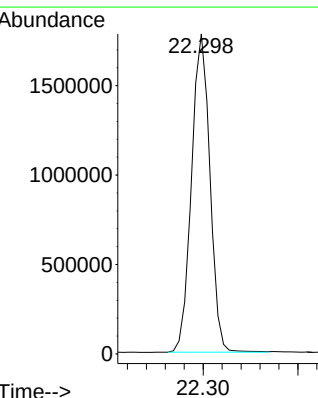
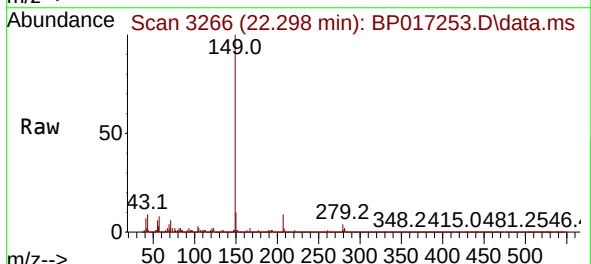
RT: 22.298 min Scan# 3266

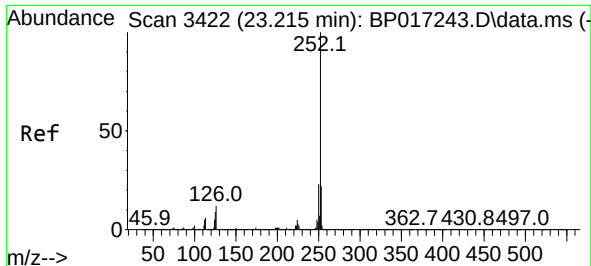
Delta R.T. -0.018 min

Lab File: BP017253.D

Acq: 20 Sep 2023 23:09

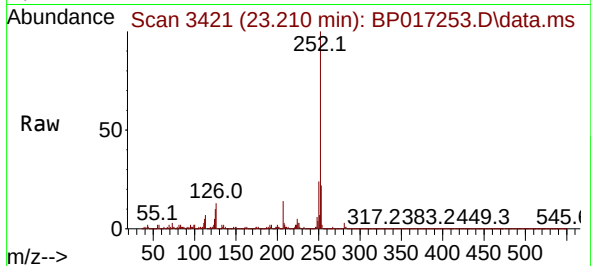
Tgt Ion:149 Resp: 2399419





#90
Benzo(b)fluoranthene
Concen: 38.640 ng/ul
RT: 23.210 min Scan# 3422
Delta R.T. -0.018 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

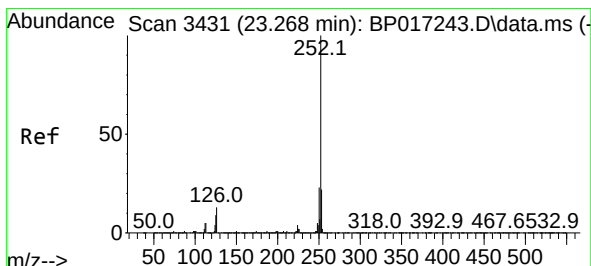
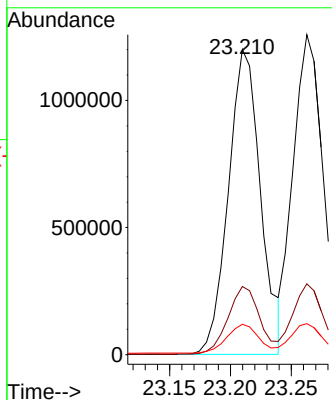
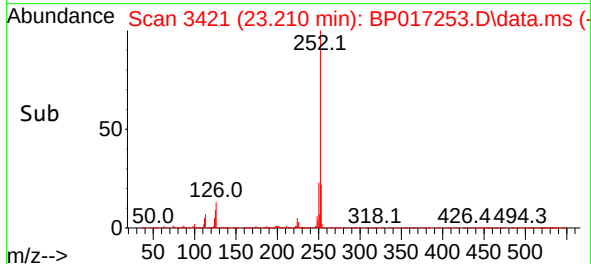
Instrument :
BNA_P
ClientSampleId :
SLCS669



Tgt Ion:252 Resp: 2205844
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 10.0 7.8 11.8

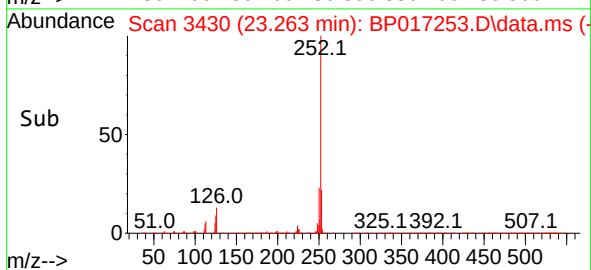
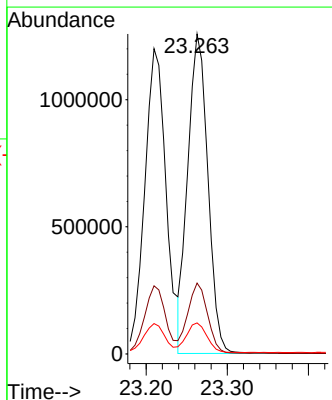
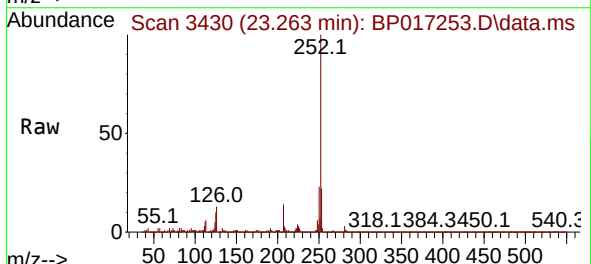
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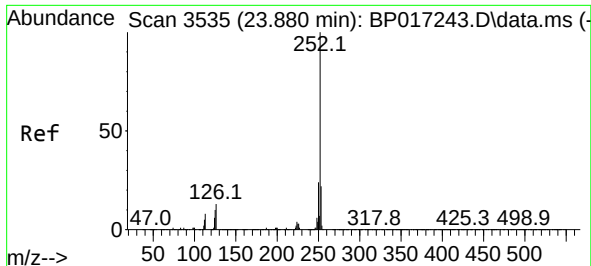
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



#91
Benzo(k)fluoranthene
Concen: 37.479 ng/ul
RT: 23.263 min Scan# 3430
Delta R.T. -0.018 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

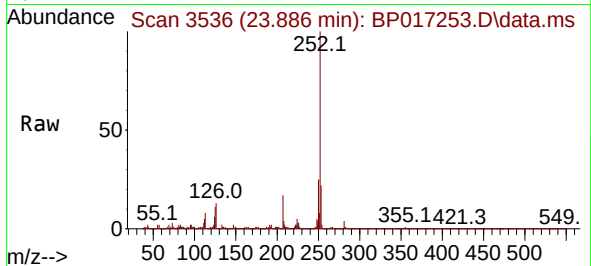
Tgt Ion:252 Resp: 2158596
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 9.7 7.8 11.6





#93
Benzo(a)pyrene
Concen: 38.499 ng/ul
RT: 23.886 min Scan# 3535
Delta R.T. -0.012 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09

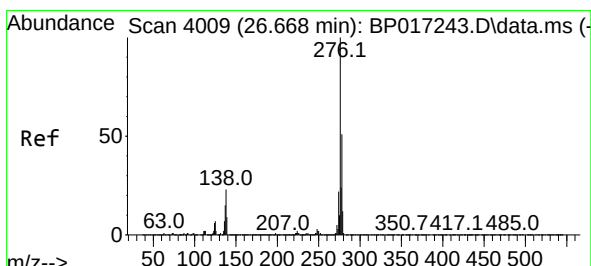
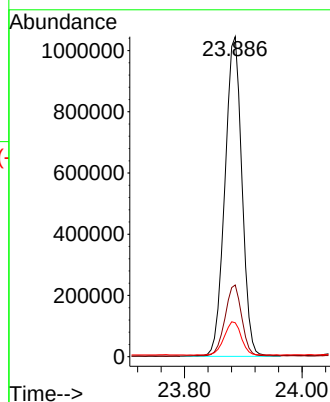
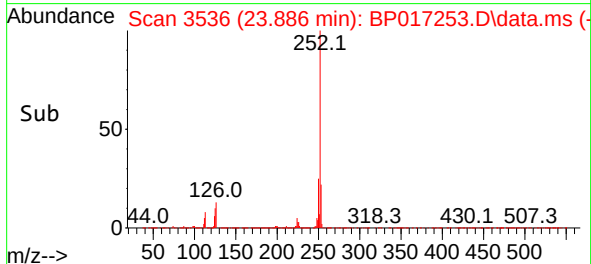
Instrument :
BNA_P
ClientSampleId :
SLCS669



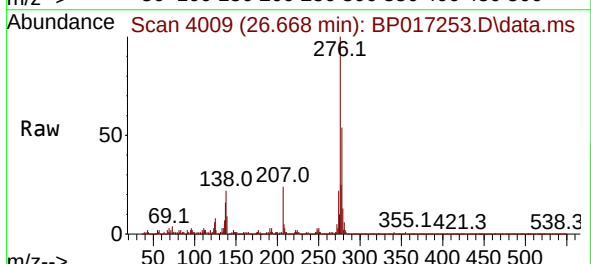
Tgt Ion:252 Resp: 2102819
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 10.6 8.9 13.3

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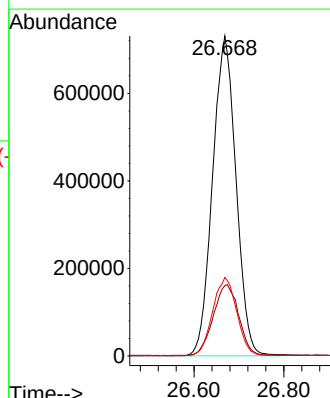
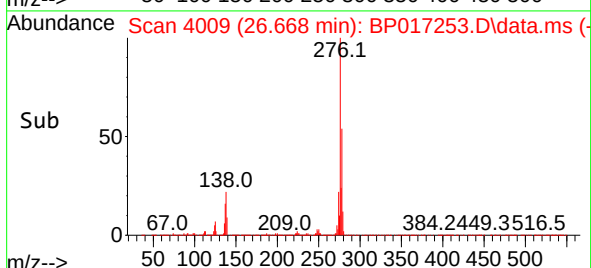
Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023

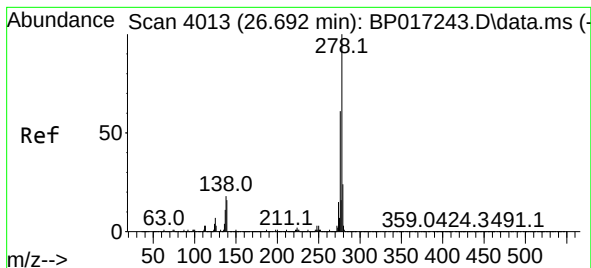


#94
Indeno(1,2,3-cd)pyrene
Concen: 38.644 ng/ul
RT: 26.668 min Scan# 4009
Delta R.T. -0.024 min
Lab File: BP017253.D
Acq: 20 Sep 2023 23:09



Tgt Ion:276 Resp: 2645699
Ion Ratio Lower Upper
276 100
138 21.9 17.9 26.9
277 24.6 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 38.784 ng/ul

RT: 26.692 min Scan# 4013

Delta R.T. -0.024 min

Lab File: BP017253.D

Acq: 20 Sep 2023 23:09

Instrument :

BNP_P

ClientSampleId :

SLCS669

Tgt Ion:278 Resp: 221156

Ion Ratio Lower Upper

278 100

139 15.5 13.4 20.0

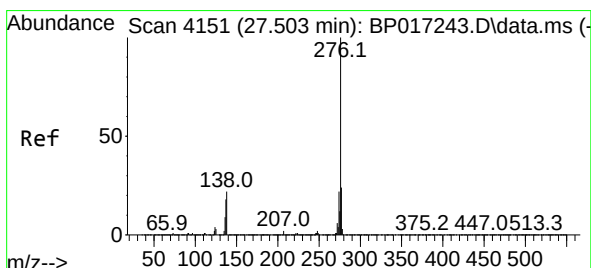
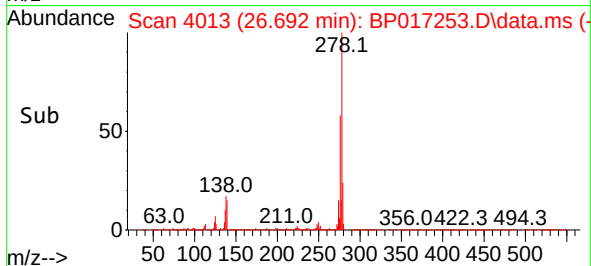
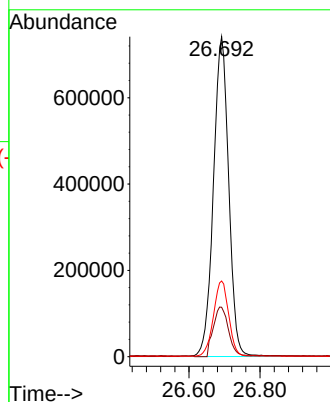
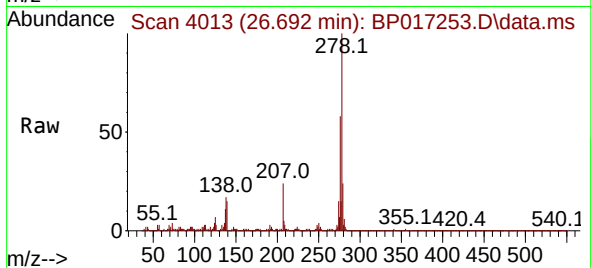
279 23.7 19.5 29.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/21/2023

Supervised By :mohammad ahmed 09/21/2023



#96

Benzo(g,h,i)perylene

Concen: 38.477 ng/ul

RT: 27.504 min Scan# 4151

Delta R.T. -0.029 min

Lab File: BP017253.D

Acq: 20 Sep 2023 23:09

Tgt Ion:276 Resp: 2124291

Ion Ratio Lower Upper

276 100

138 20.9 17.3 25.9

277 24.5 18.8 28.2

