

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
 Data File : BP017617.D
 Acq On : 06 Oct 2023 23:55
 Operator : MA/JU
 Sample : PB156032BS
 Misc :
 ALS Vial : 97 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS032

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/07/2023
 Supervised By :mohammad ahmed 10/07/2023

Quant Time: Oct 07 00:24:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 06 05:55:05 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	101770	20.000	ng/u1	0.00
20) Naphthalene-d8	10.769	136	432380	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.628	164	282133	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.416	188	637776	20.000	ng/u1	0.00
79) Chrysene-d12	21.551	240	690891	20.000	ng/u1	0.00
88) Perylene-d12	24.121	264	751079	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	16726	6.571	ng/uL	0.00
4) Pyridine-d5	3.717	84	236798	35.539	ng/u1	0.00
7) Phenol-d5	7.087	99	320963	37.484	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.275	67	190234	36.409	ng/u1	0.00
11) 2-Chlorophenol-d4	7.452	132	255016	37.824	ng/u1	0.00
15) 4-Methylphenol-d8	8.657	113	251911	36.750	ng/u1	0.00
21) Nitrobenzene-d5	9.140	128	122044	36.689	ng/u1	0.00
24) 2-Nitrophenol-d4	9.857	143	139198	37.102	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.387	165	266166	38.267	ng/u1	0.00
31) 4-Chloroaniline-d4	10.940	131	341488	34.465	ng/u1	0.00
46) Dimethylphthalate-d6	14.045	166	811730	36.885	ng/u1	0.00
49) Acenaphthylene-d8	14.322	160	904326	37.266	ng/u1	0.00
54) 4-Nitrophenol-d4	14.869	143	143948	37.351	ng/u1	0.00
60) Fluorene-d10	15.628	176	704713	37.753	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.775	200	145843	36.680	ng/u1	0.00
73) Anthracene-d10	17.516	188	1104743	37.421	ng/u1	0.00
81) Pyrene-d10	19.769	212	1435748	37.398	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.951	264	1463271	38.604	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.317	88	38239	14.613	ng/uL	89
5) Pyridine	3.740	79	231561	33.095	ng/u1	96
6) Benzaldehyde	7.093	77	171792	39.798	ng/u1	99
8) Phenol	7.116	94	343347	40.034	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.369	93	268263	38.632	ng/u1	100
12) 2-Chlorophenol	7.487	128	274715	40.259	ng/u1	99
13) 2-Methylphenol	8.381	108	249926	38.885	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.446	45	345542m	37.791	ng/u1	
16) Acetophenone	8.793	105	417176	38.590	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.757	70	220226	39.703	ng/u1	96
18) 4-Methylphenol	8.722	108	281523	40.478	ng/u1	99
19) Hexachloroethane	8.999	117	118049	38.973	ng/u1	99
22) Nitrobenzene	9.187	77	335476	39.210	ng/u1	98
23) Isophorone	9.699	82	605902	38.598	ng/u1	99
25) 2-Nitrophenol	9.887	139	159280	40.010	ng/u1	99
26) 2,4-Dimethylphenol	9.934	107	283883	35.966	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.187	93	368564	38.401	ng/u1	100
29) 2,4-Dichlorophenol	10.410	162	273407	40.483	ng/u1	98
30) Naphthalene	10.822	128	887882	38.487	ng/u1	99
32) 4-Chloroaniline	10.963	127	302365	31.970	ng/u1	98
33) Hexachlorobutadiene	11.040	225	187852	38.302	ng/u1	97
34) Caprolactam	11.798	113	82507	39.367	ng/u1	99
35) 4-Chloro-3-methylphenol	12.075	107	298987	41.947	ng/u1	98
36) 2-Methylnaphthalene	12.434	142	617758	39.189	ng/u1	99

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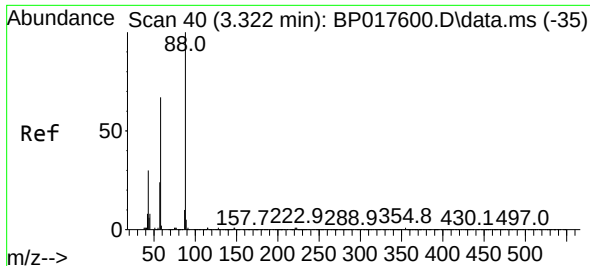
Manual Integrations
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Reviewed By :Yogesh Patel 10/07/2023
 Supervised By :mohammad ahmed 10/07/2023

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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

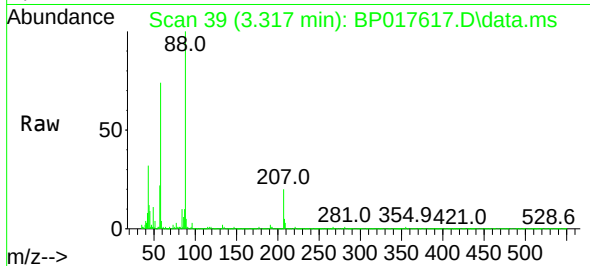
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.657	142	610916	37.773	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.787	216	356330	38.549	ng/ul	99
40) Hexachlorocyclopentadiene	12.728	237	159128	30.523	ng/ul	97
41) 2,4,6-Trichlorophenol	13.045	196	230090	39.059	ng/ul	99
42) 2,4,5-Trichlorophenol	13.122	196	249652	40.248	ng/ul	100
43) 1,1'-Biphenyl	13.451	154	832990	38.569	ng/ul	99
44) 2-Chloronaphthalene	13.498	162	672189	39.146	ng/ul	99
45) 2-Nitroaniline	13.745	65	202700	42.482	ng/ul	98
47) Dimethylphthalate	14.092	163	874726	39.546	ng/ul	99
48) 2,6-Dinitrotoluene	14.240	165	174278	42.282	ng/ul	98
50) Acenaphthylene	14.351	152	1100269	39.206	ng/ul	100
51) 3-Nitroaniline	14.581	138	182650	46.484	ng/ul	97
52) Acenaphthene	14.692	153	729877	39.402	ng/ul	99
53) 2,4-Dinitrophenol	14.792	184	88232	36.163	ng/ul	93
55) 4-Nitrophenol	14.881	109	140431	40.579	ng/ul	97
56) Dibenzofuran	15.028	168	1035444	39.717	ng/ul	100
57) 2,4-Dinitrotoluene	15.028	165	266910	43.386	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.251	232	219093	39.908	ng/ul	98
59) Diethylphthalate	15.451	149	897455	40.450	ng/ul	99
61) Fluorene	15.687	166	869721	40.393	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.675	204	449336	40.737	ng/ul	99
63) 4-Nitroaniline	15.763	138	195842	53.028	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.787	198	167890	39.469	ng/ul	98
67) N-Nitrosodiphenylamine	15.904	169	728682	40.803	ng/ul	99
68) 4-Bromophenyl-phenylether	16.586	248	269442	39.850	ng/ul	98
69) Hexachlorobenzene	16.669	284	318684	40.023	ng/ul	97
70) Atrazine	16.869	200	109082	15.788	ng/ul	97
71) Pentachlorophenol	17.039	266	180317	37.408	ng/ul	98
72) Phenanthrene	17.457	178	1380865	40.228	ng/ul	99
74) Anthracene	17.551	178	1386996	39.644	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.404	216	350086	37.134	ng/ul	99
76) Pentachlorobenzene	14.922	250	345158	36.882	ng/ul	100
77) Carbazole	17.845	167	1278593	40.699	ng/ul	99
78) Di-n-butylphthalate	18.351	149	1565922	41.356	ng/ul	100
80) Fluoranthene	19.439	202	1749509	39.119	ng/ul	99
82) Pyrene	19.798	202	1883369	39.912	ng/ul	99
83) Butylbenzylphthalate	20.663	149	768881	41.490	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.474	252	628922	40.063	ng/ul	98
85) Benzo(a)anthracene	21.533	228	1983498	40.979	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.410	149	1126624	42.177	ng/ul	100
87) Chrysene	21.592	228	1848314	40.852	ng/ul	99
89) Di-n-octyl phthalate	22.392	149	1958951	41.229	ng/ul	100
90) Benzo(b)fluoranthene	23.321	252	1969838	41.779	ng/ul	100
91) Benzo(k)fluoranthene	23.374	252	1898562	40.387	ng/ul	99
93) Benzo(a)pyrene	24.010	252	1806599	40.987	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.862	276	2175615	40.375	ng/ul	99
95) Dibenzo(a,h)anthracene	26.886	278	1815351	39.982	ng/ul	99
96) Benzo(g,h,i)perylene	27.715	276	1735233	40.143	ng/ul	99

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



#2
1,4-Dioxane
Concen: 14.613 ng/uL
RT: 3.317 min Scan# 39
Delta R.T. -0.006 min
Lab File: BP017617.D
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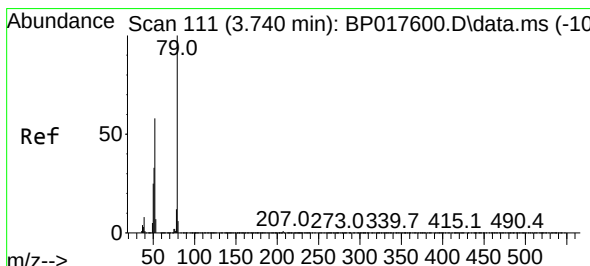
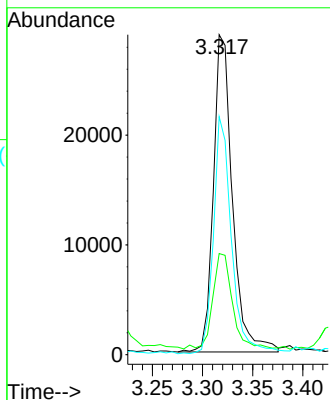
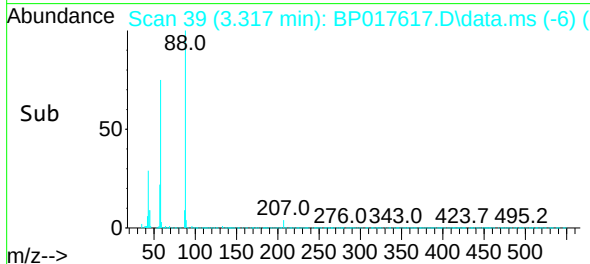
Instrument :
BNA_P
ClientSampleId :
SLCS032



Tgt Ion: 88 Resp: 38239
Ion Ratio Lower Upper
88 100
43 31.6 22.6 34.0
58 74.4 51.4 77.2

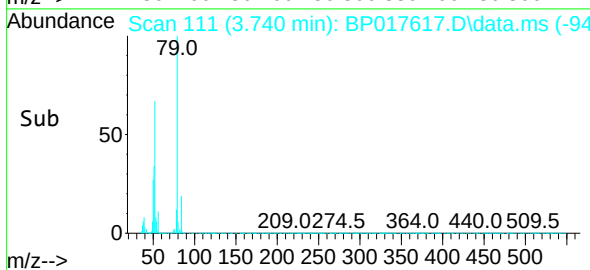
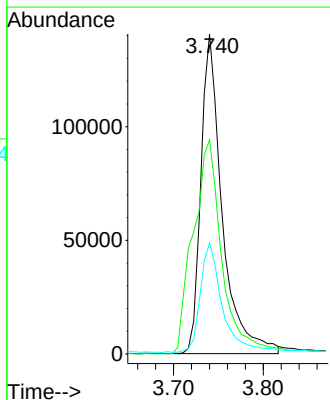
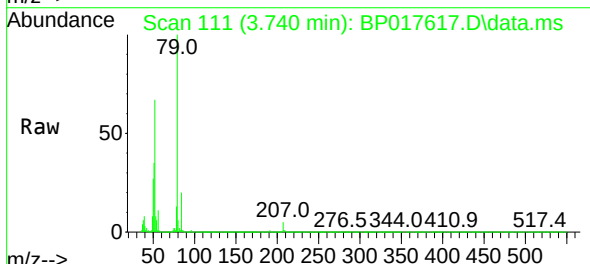
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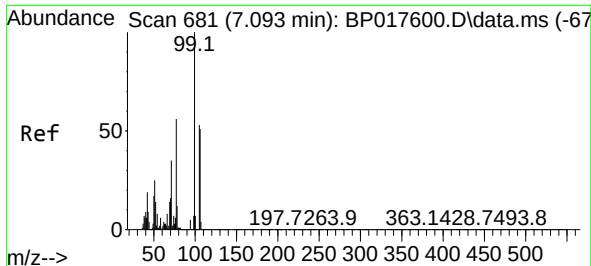
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#5
Pyridine
Concen: 33.095 ng/uL
RT: 3.740 min Scan# 111
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

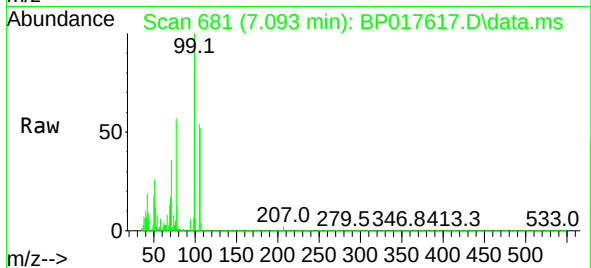
Tgt Ion: 79 Resp: 231561
Ion Ratio Lower Upper
79 100
52 66.9 52.6 78.8
51 34.7 31.7 47.5





#6
Benzaldehyde
Concen: 39.798 ng/ul
RT: 7.093 min Scan# 681
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

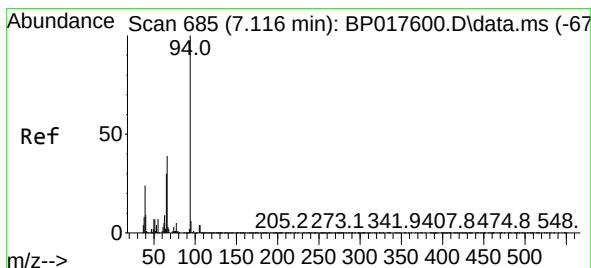
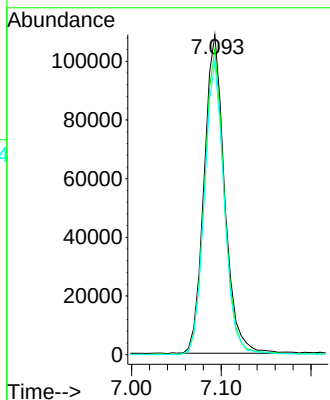
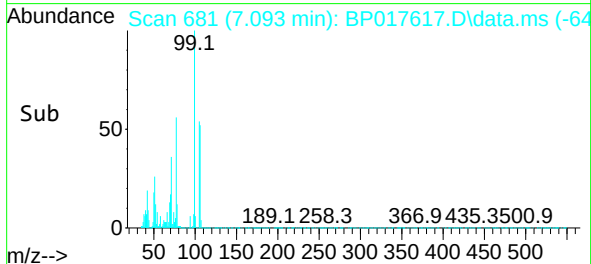
Instrument :
BNA_P
ClientSampleId :
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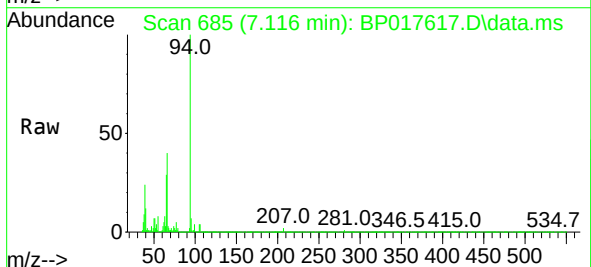
Tgt Ion: 77 Resp: 171792
Ion Ratio Lower Upper
77 100
105 95.4 74.6 112.0
106 91.5 72.8 109.2

Manual Integrations
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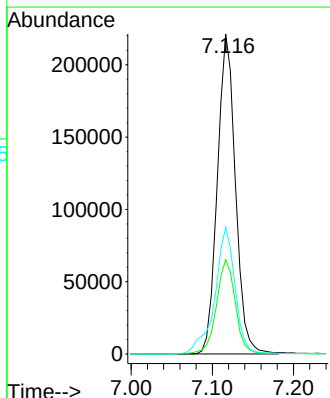
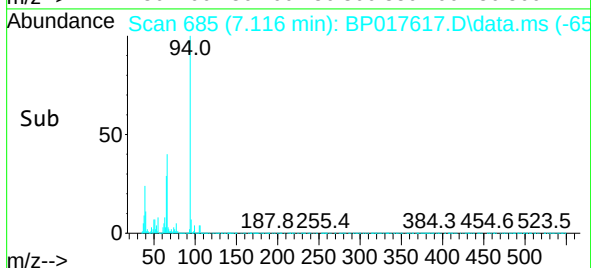
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

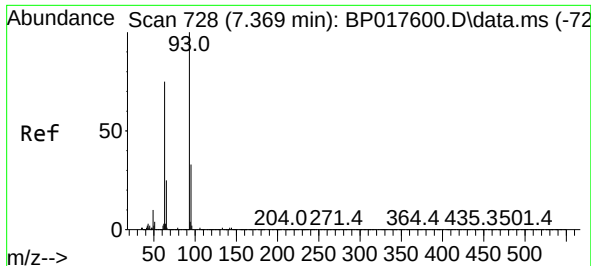


#8
Phenol
Concen: 40.034 ng/ul
RT: 7.116 min Scan# 685
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55



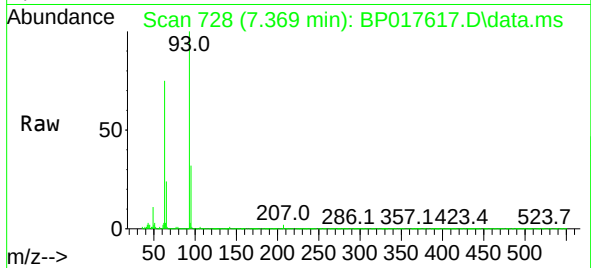
Tgt Ion: 94 Resp: 343347
Ion Ratio Lower Upper
94 100
65 29.4 23.5 35.3
66 39.6 32.3 48.5





#10
Bis(2-Chloroethyl)ether
Concen: 38.632 ng/ul
RT: 7.369 min Scan# 728
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

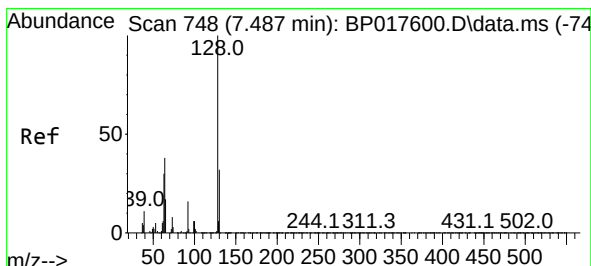
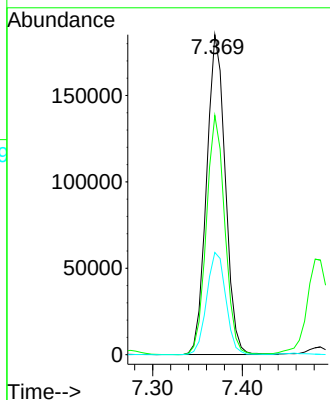
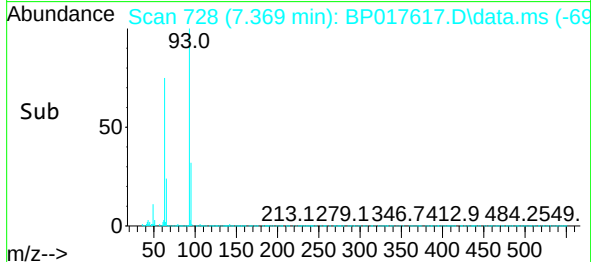
Instrument :
BNA_P
Client Sample Id :
SLCS032



Tgt Ion: 93 Resp: 268263
Ion Ratio Lower Upper
93 100
63 74.8 60.0 90.0
95 32.0 25.9 38.9

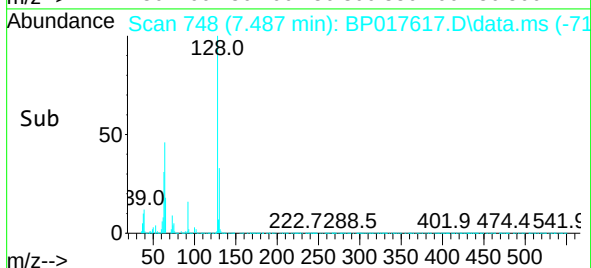
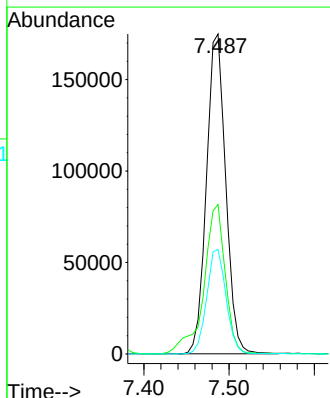
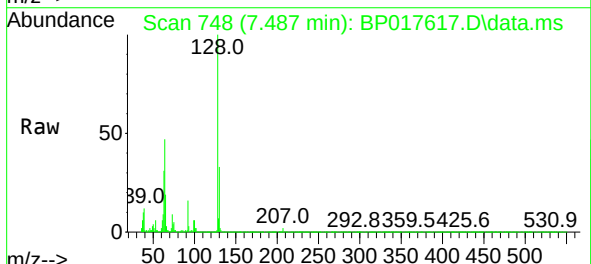
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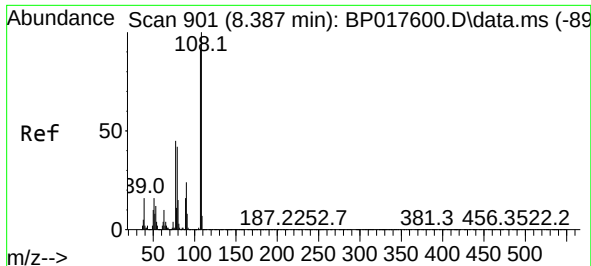
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#12
2-Chlorophenol
Concen: 40.259 ng/ul
RT: 7.487 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

Tgt Ion:128 Resp: 274715
Ion Ratio Lower Upper
128 100
64 46.7 36.7 55.1
130 32.7 25.4 38.0





#13

2-Methylphenol

Concen: 38.885 ng/ul

RT: 8.381 min Scan# 901

Delta R.T. -0.006 min

Lab File: BP017617.D

Acq: 06 Oct 2023 23:55

Instrument :

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Tgt Ion:108 Resp: 249920

Ion Ratio Lower Upper

108 100

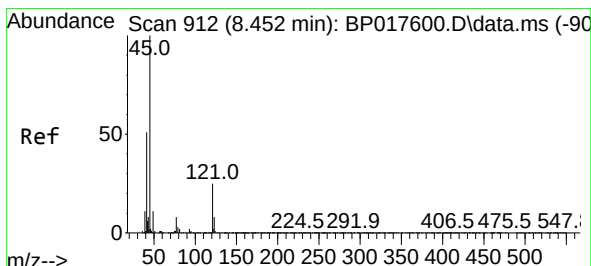
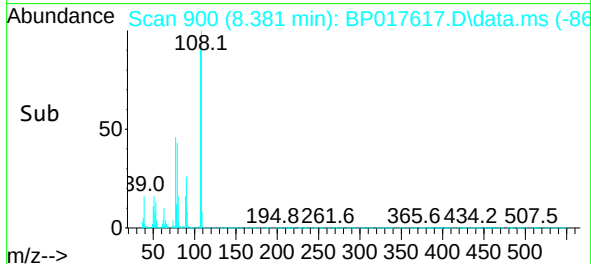
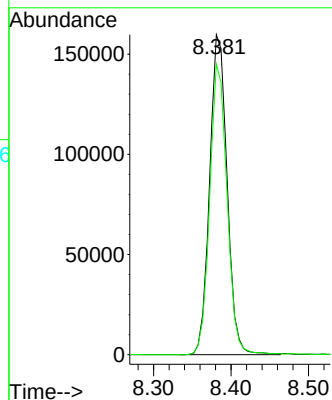
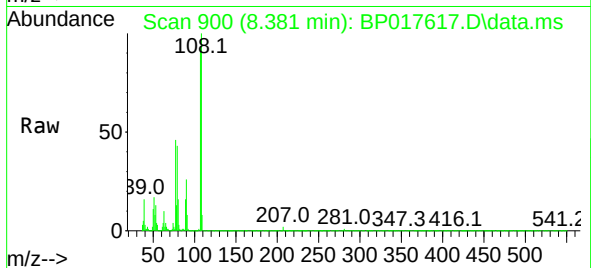
107 90.8 70.6 105.8

Manual Integrations

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Supervised By :mohammad ahmed 10/07/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 37.791 ng/ul m

RT: 8.446 min Scan# 911

Delta R.T. -0.006 min

Lab File: BP017617.D

Acq: 06 Oct 2023 23:55

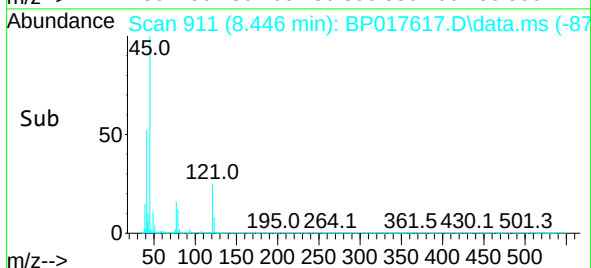
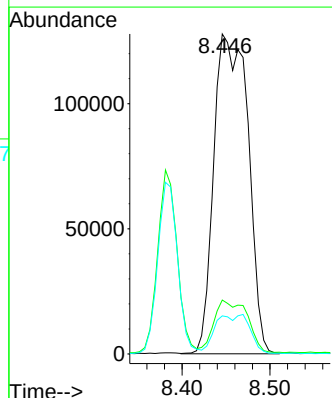
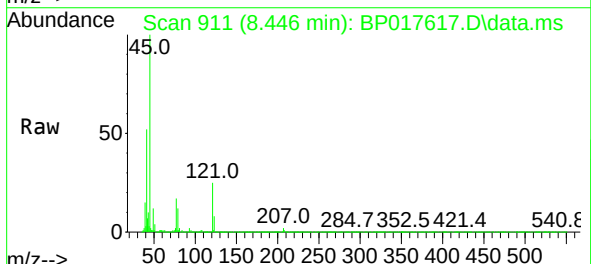
Tgt Ion: 45 Resp: 345542

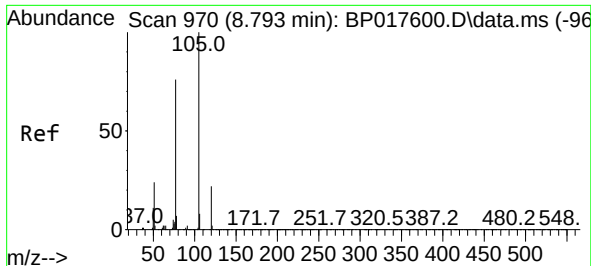
Ion Ratio Lower Upper

45 100

77 16.9 12.9 19.3

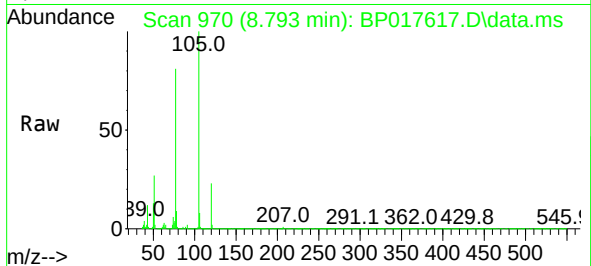
79 11.9 9.0 13.4





#16
Acetophenone
Concen: 38.590 ng/ul
RT: 8.793 min Scan# 917
Delta R.T. -0.000 min
Lab File: BP017617.D
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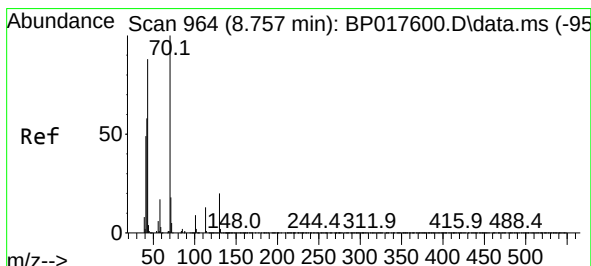
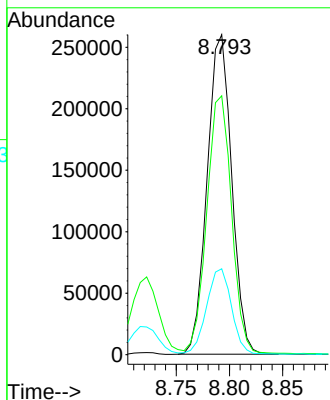
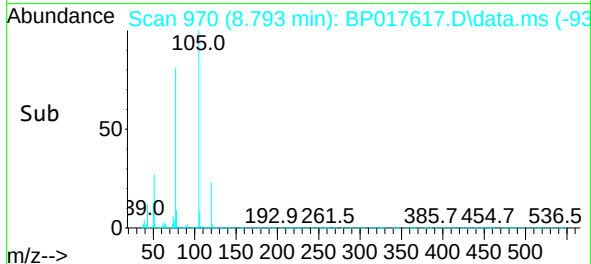
Instrument :
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Tgt Ion:105 Resp: 417170
Ion Ratio Lower Upper
105 100
77 80.9 63.5 95.3
51 26.9 23.8 35.6

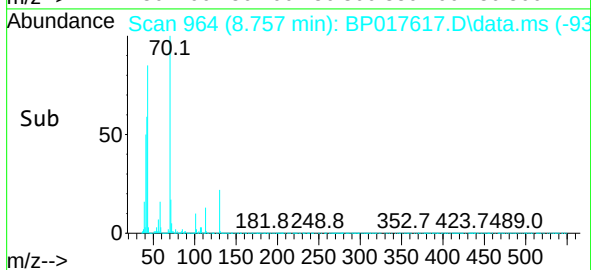
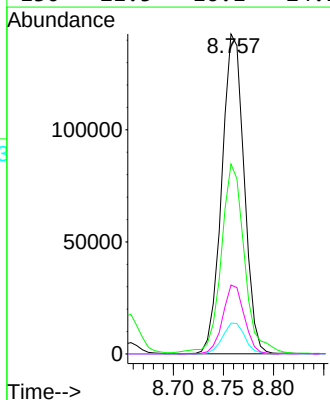
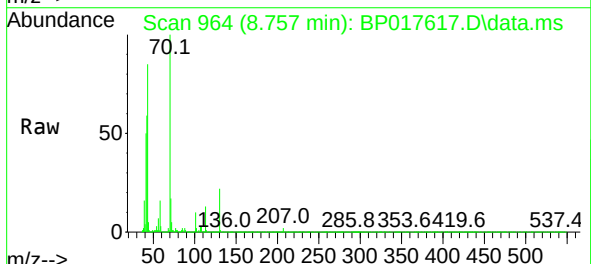
Manual Integrations
APPROVED

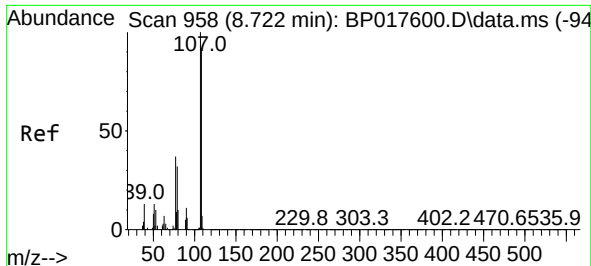
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#17
N-Nitroso-di-n-propylamine
Concen: 39.703 ng/ul
RT: 8.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

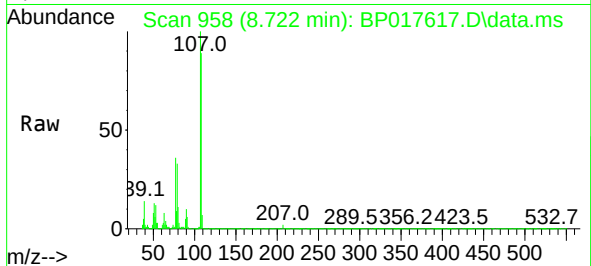
Tgt Ion: 70 Resp: 220226
Ion Ratio Lower Upper
70 100
42 59.3 44.9 67.3
101 9.6 7.7 11.5
130 21.5 16.1 24.1





#18
4-Methylphenol
Concen: 40.478 ng/ul
RT: 8.722 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

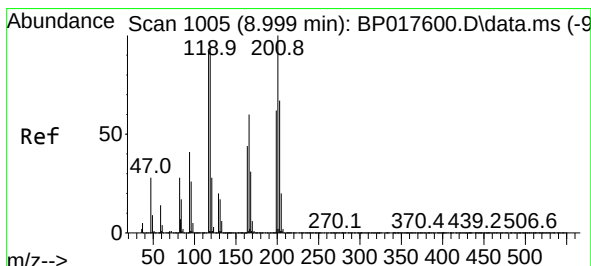
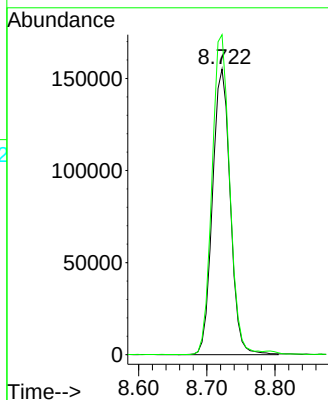
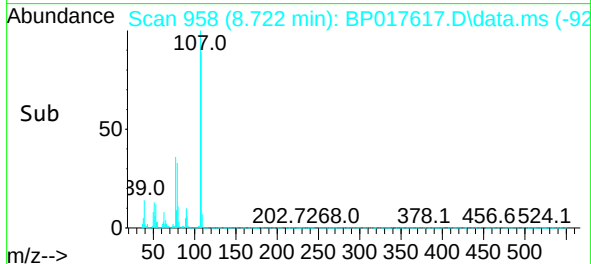
Instrument :
BNA_P
ClientSampleId :
SLCS032



Tgt Ion:108 Resp: 28152
Ion Ratio Lower Upper
108 100
107 112.1 89.0 133.6

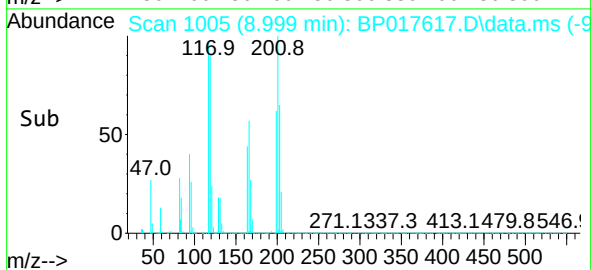
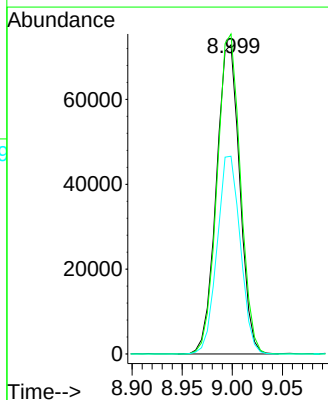
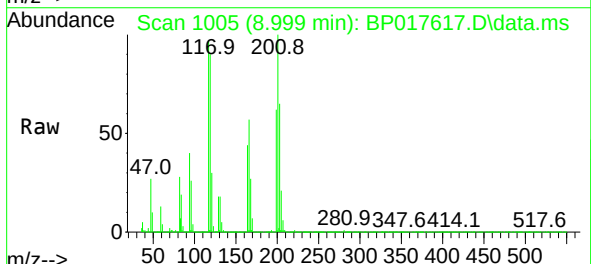
Manual Integrations
APPROVED

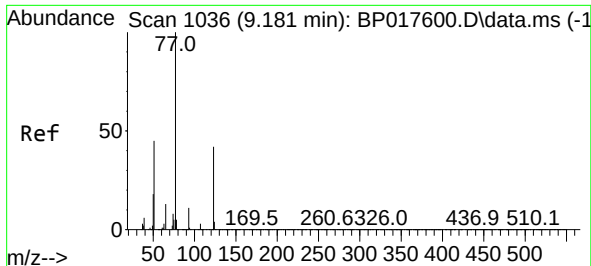
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#19
Hexachloroethane
Concen: 38.973 ng/ul
RT: 8.999 min Scan# 1005
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

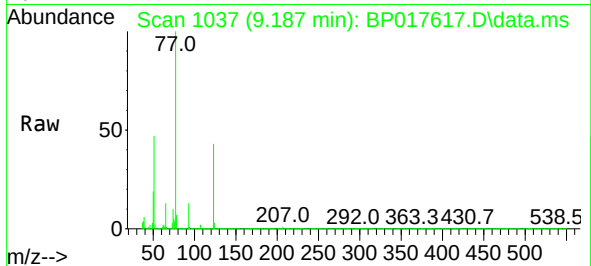
Tgt Ion:117 Resp: 118049
Ion Ratio Lower Upper
117 100
201 103.5 83.2 124.8
199 64.0 52.8 79.2





#22
Nitrobenzene
Concen: 39.210 ng/u1
RT: 9.187 min Scan# 1036
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

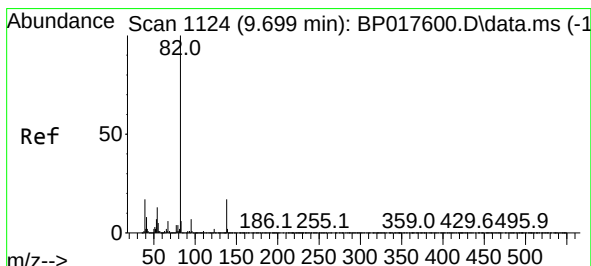
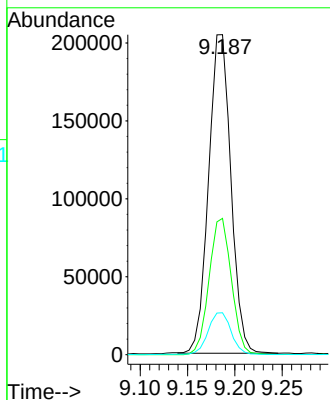
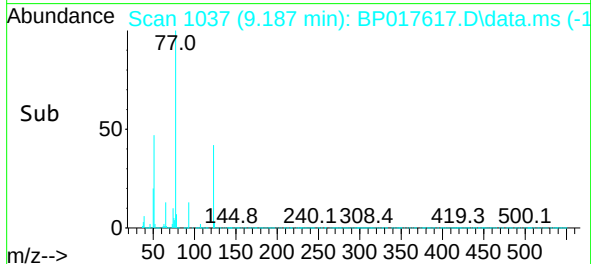
Instrument :
BNA_P
ClientSampleId :
SLCS032



Tgt Ion: 77 Resp: 335470
Ion Ratio Lower Upper
77 100
123 42.6 35.0 52.6
65 13.1 11.0 16.4

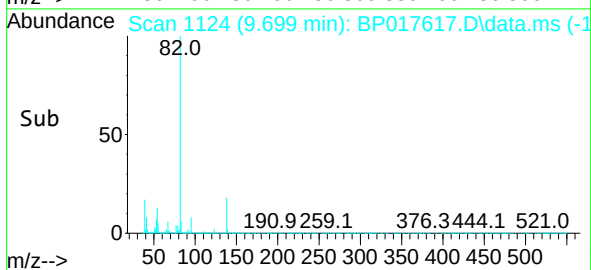
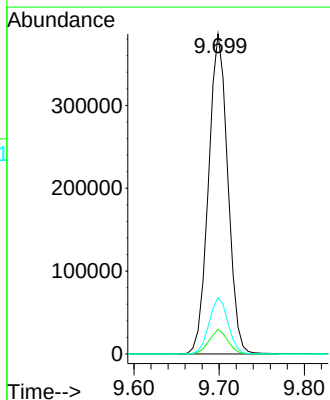
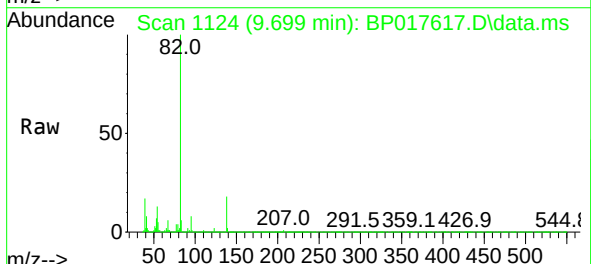
Manual Integrations
APPROVED

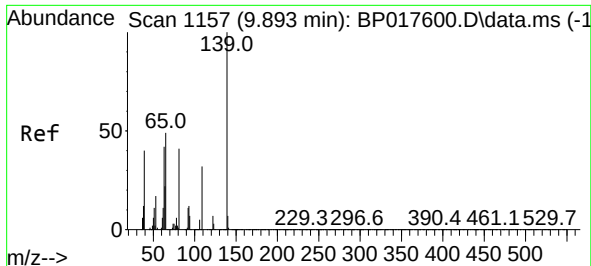
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#23
Isophorone
Concen: 38.598 ng/u1
RT: 9.699 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

Tgt Ion: 82 Resp: 605902
Ion Ratio Lower Upper
82 100
95 7.7 6.3 9.5
138 17.6 14.6 21.8





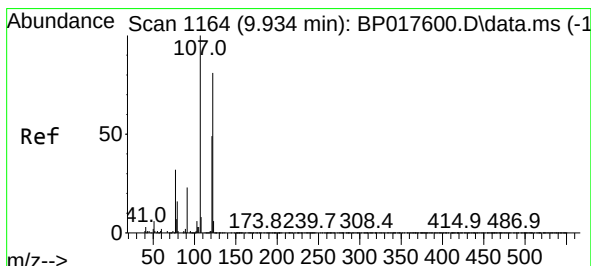
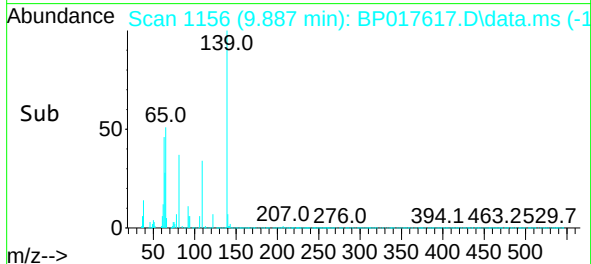
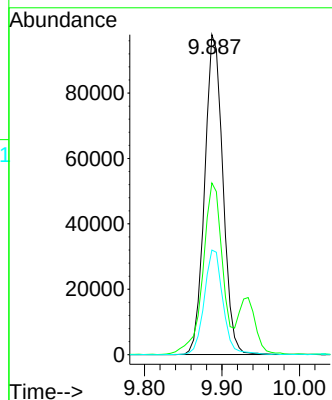
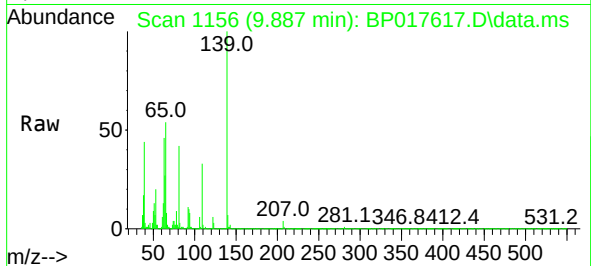
#25
2-Nitrophenol
Concen: 40.010 ng/ul
RT: 9.887 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

Instrument :
BNA_P
ClientSampleId :
SLCS032

Tgt Ion:139 Resp: 159280
Ion Ratio Lower Upper
139 100
65 53.6 43.4 65.0
109 32.7 26.6 39.8

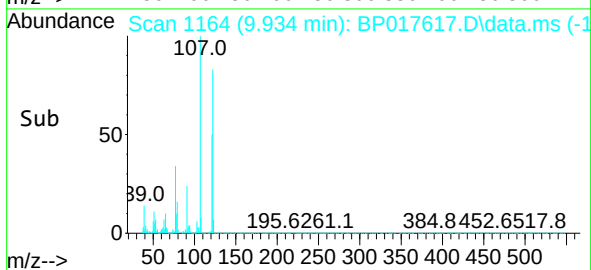
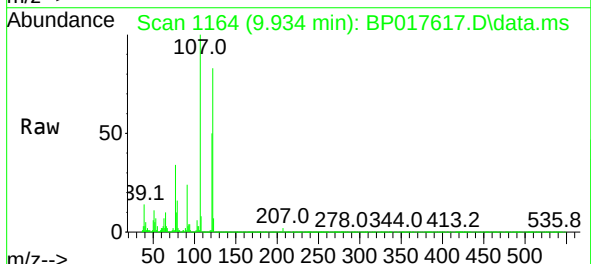
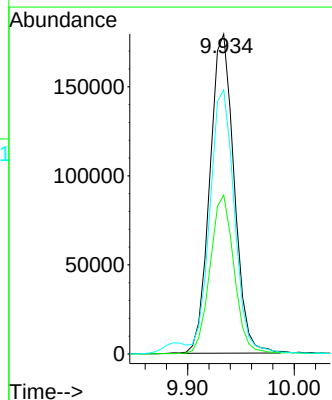
Manual Integrations
APPROVED

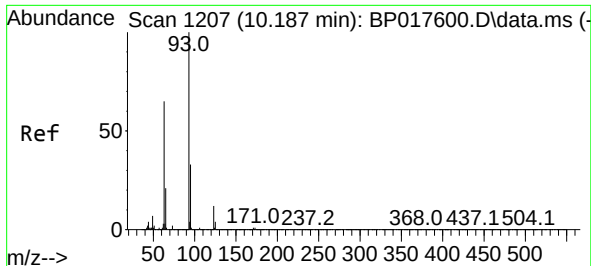
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#26
2,4-Dimethylphenol
Concen: 35.966 ng/ul
RT: 9.934 min Scan# 1164
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

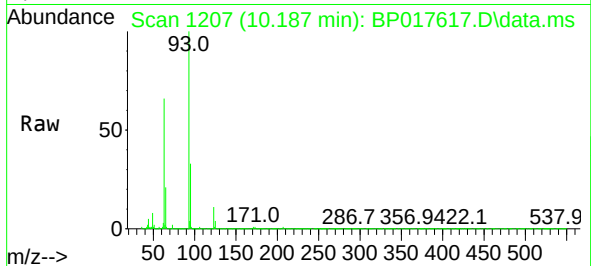
Tgt Ion:107 Resp: 283883
Ion Ratio Lower Upper
107 100
121 49.7 39.8 59.8
122 82.5 68.3 102.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 38.401 ng/ul
 RT: 10.187 min Scan# 1207
 Delta R.T. -0.000 min
 Lab File: BP017617.D
 Acq: 06 Oct 2023 23:55

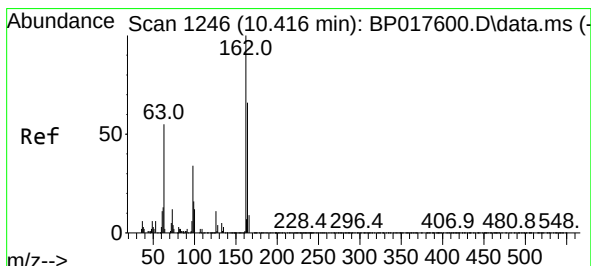
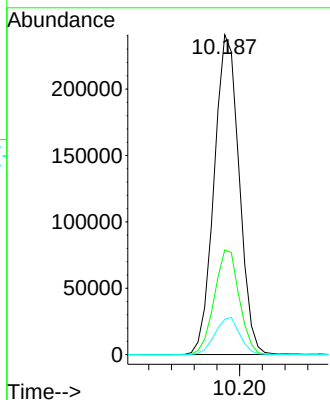
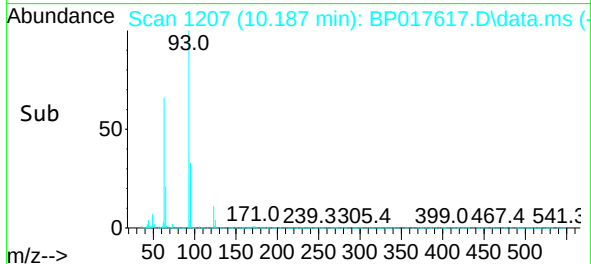
Instrument :
 BNA_P
 ClientSampleId :
 SLCS032



Tgt Ion: 93 Resp: 368564
 Ion Ratio Lower Upper
 93 100
 95 32.7 26.0 39.0
 123 11.1 9.0 13.6

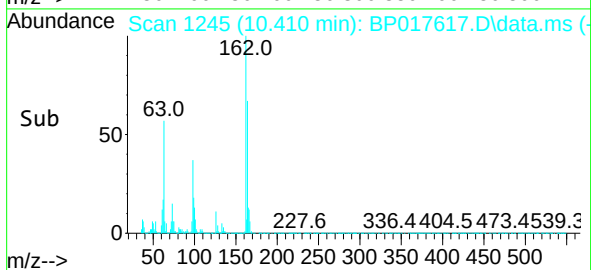
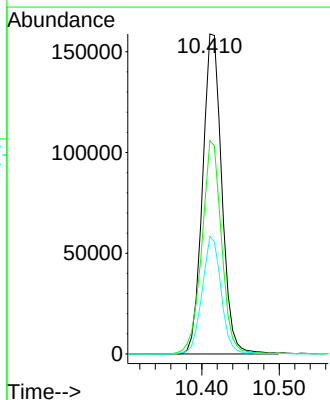
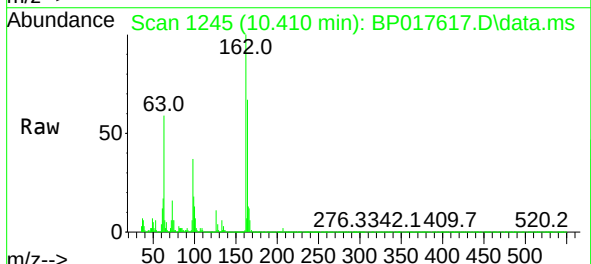
Manual Integrations
 APPROVED

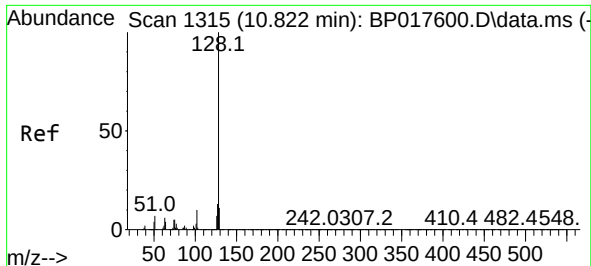
Reviewed By :Yogesh Patel 10/07/2023
 Supervised By :mohammad ahmed 10/07/2023



#29
 2,4-Dichlorophenol
 Concen: 40.483 ng/ul
 RT: 10.410 min Scan# 1245
 Delta R.T. -0.006 min
 Lab File: BP017617.D
 Acq: 06 Oct 2023 23:55

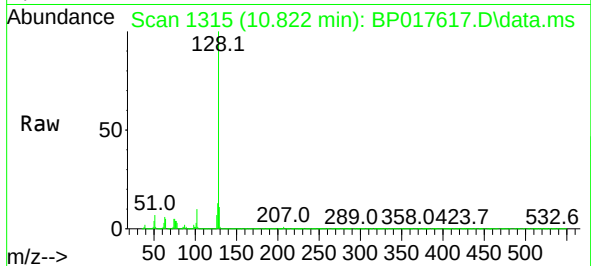
Tgt Ion:162 Resp: 273407
 Ion Ratio Lower Upper
 162 100
 164 66.6 54.4 81.6
 98 36.8 28.2 42.4





#30
Naphthalene
Concen: 38.487 ng/ul
RT: 10.822 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

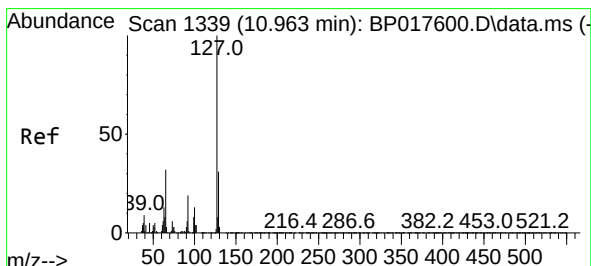
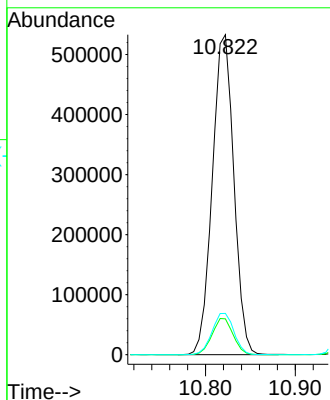
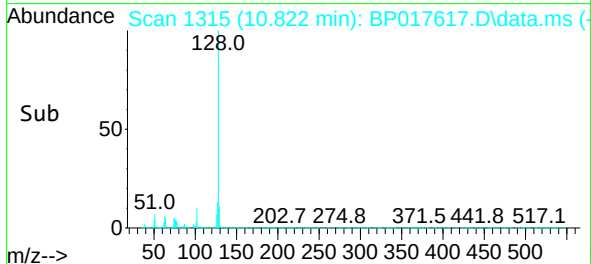
Instrument :
BNA_P
ClientSampleId :
SLCS032



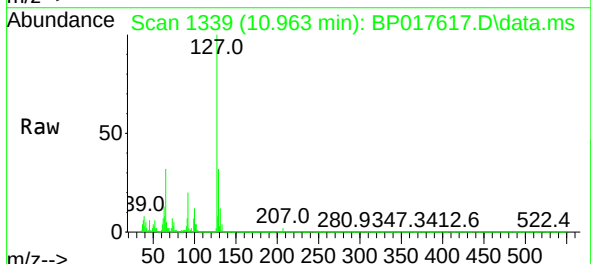
Tgt Ion:128 Resp: 88788
Ion Ratio Lower Upper
128 100
129 11.2 8.6 13.0
127 12.9 10.2 15.4

Manual Integrations
APPROVED

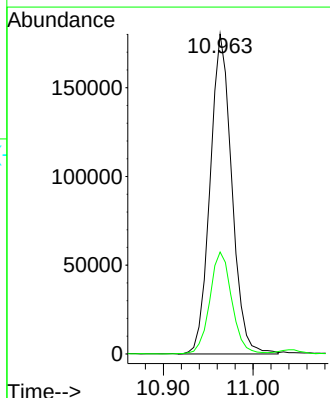
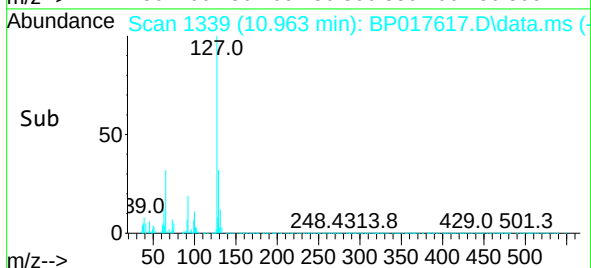
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

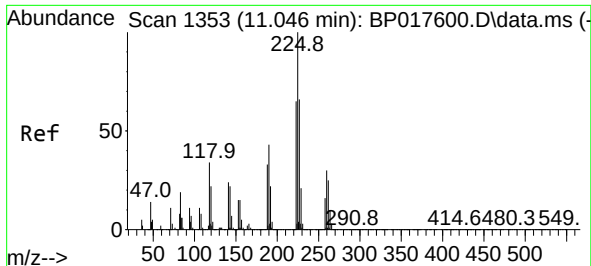


#32
4-Chloroaniline
Concen: 31.970 ng/ul
RT: 10.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55



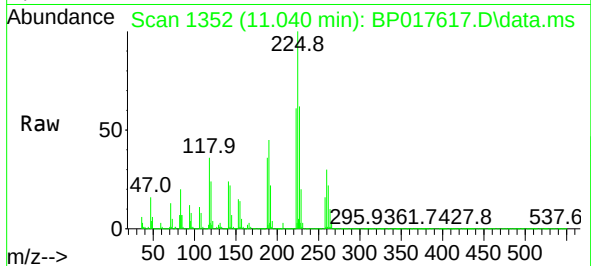
Tgt Ion:127 Resp: 302365
Ion Ratio Lower Upper
127 100
129 31.8 26.2 39.4





#33
Hexachlorobutadiene
Concen: 38.302 ng/ul
RT: 11.040 min Scan# 1353
Delta R.T. -0.006 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

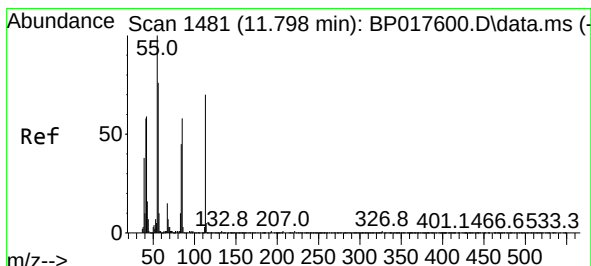
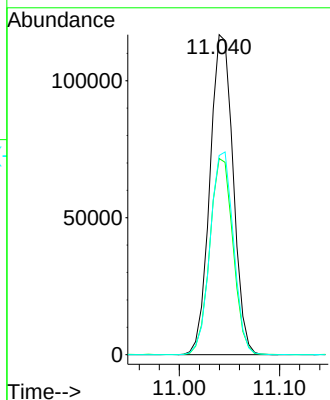
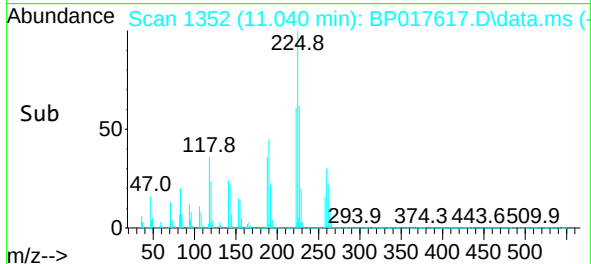
Instrument :
BNA_P
ClientSampleId :
SLCS032



Tgt Ion:225 Resp: 187852
Ion Ratio Lower Upper
225 100
223 61.3 51.5 77.3
227 62.3 51.4 77.0

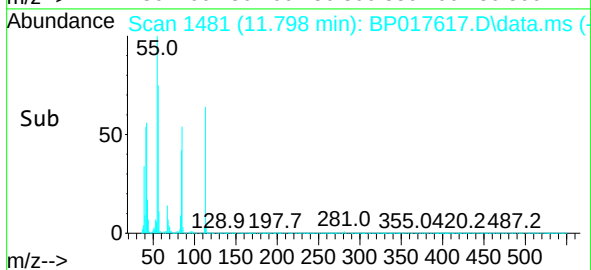
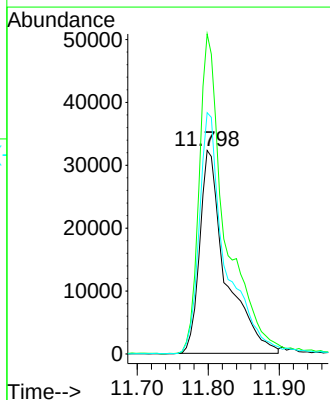
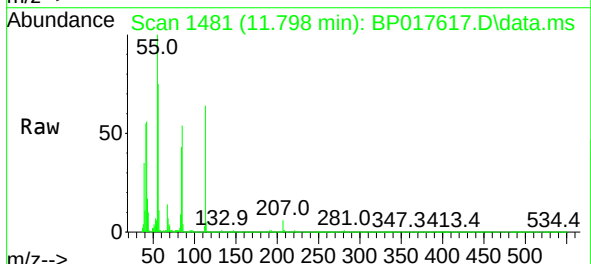
Manual Integrations
APPROVED

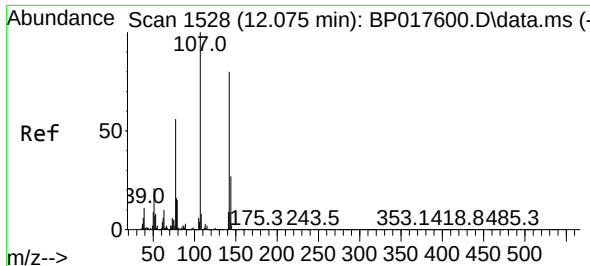
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#34
Caprolactam
Concen: 39.367 ng/ul
RT: 11.798 min Scan# 1481
Delta R.T. 0.006 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

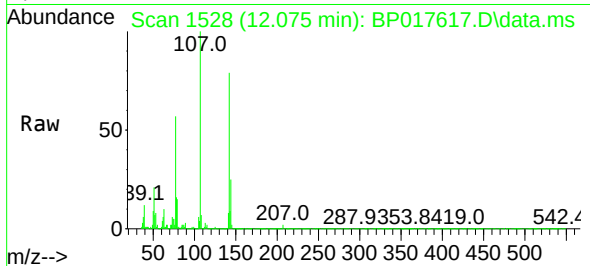
Tgt Ion:113 Resp: 82507
Ion Ratio Lower Upper
113 100
55 157.3 124.6 187.0
56 118.6 94.7 142.1





#35
4-Chloro-3-methylphenol
Concen: 41.947 ng/ul
RT: 12.075 min Scan# 1528
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

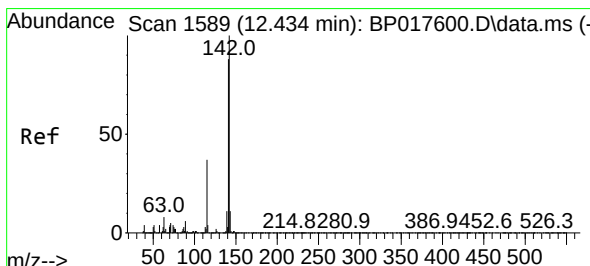
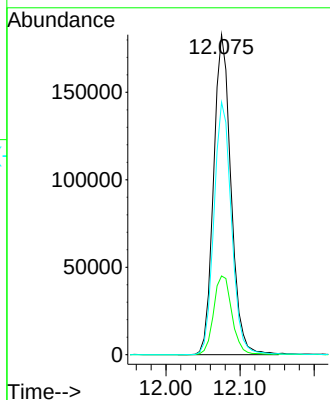
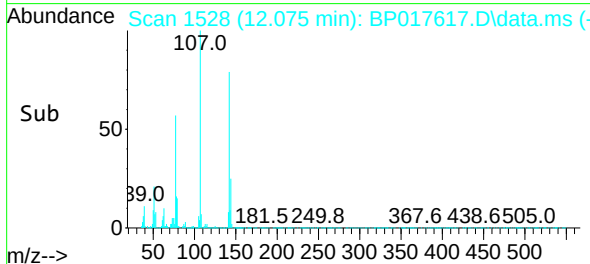
Instrument : BNA_P
ClientSampleId : SLCS032



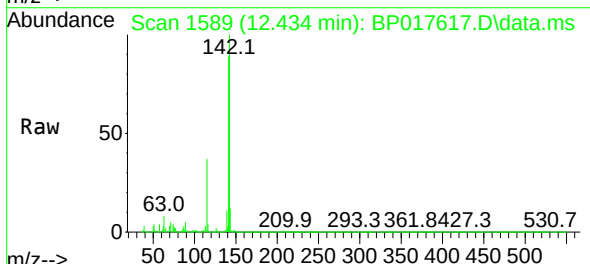
Tgt Ion:107 Resp: 29898
Ion Ratio Lower Upper
107 100
144 24.6 20.8 31.2
142 78.9 62.3 93.5

Manual Integrations
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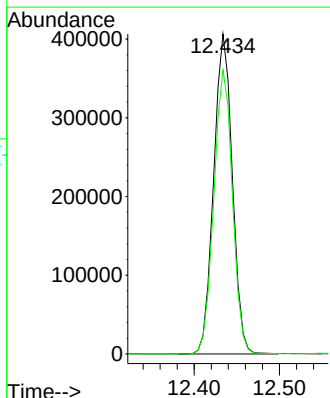
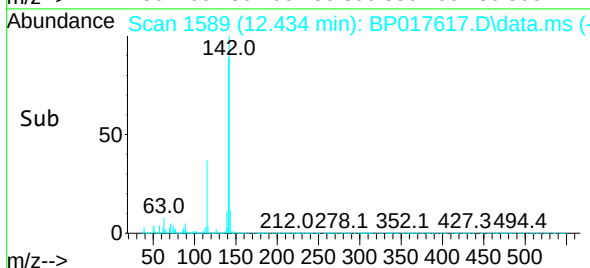
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

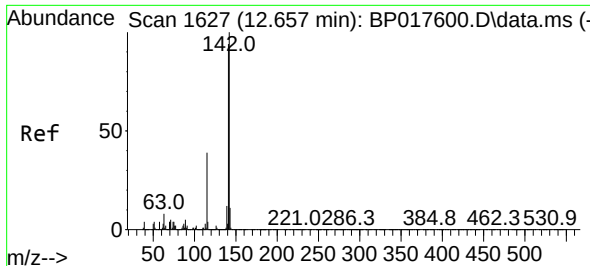


#36
2-Methylnaphthalene
Concen: 39.189 ng/ul
RT: 12.434 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55



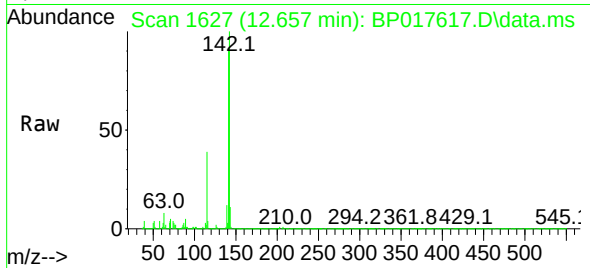
Tgt Ion:142 Resp: 617758
Ion Ratio Lower Upper
142 100
141 88.7 71.4 107.2





#37
1-Methylnaphthalene
Concen: 37.773 ng/ul
RT: 12.657 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

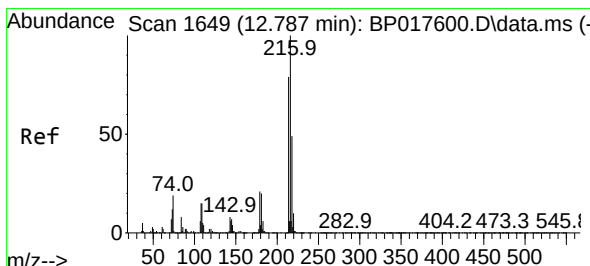
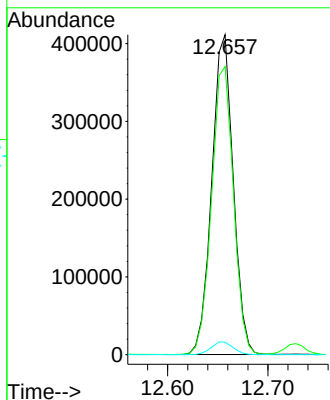
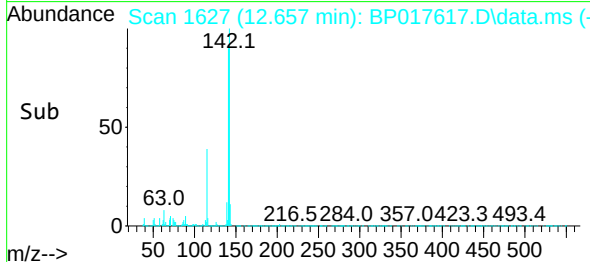
Instrument :
BNA_P
ClientSampleId :
SLCS032



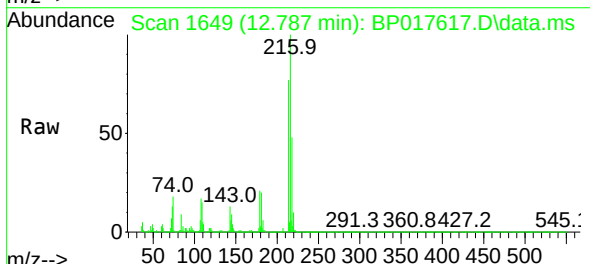
Tgt Ion:142 Resp: 610910
Ion Ratio Lower Upper
142 100
141 90.1 74.1 111.1
116 3.9 3.4 5.0

Manual Integrations
APPROVED

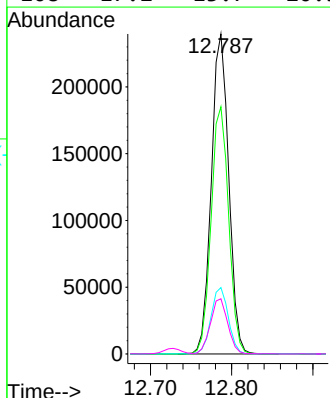
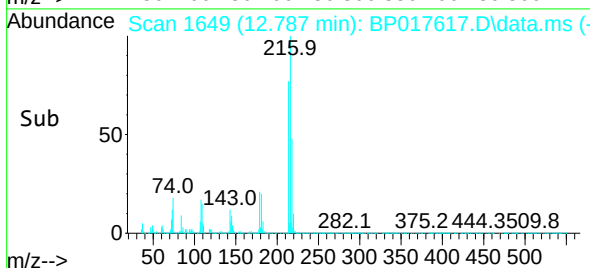
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

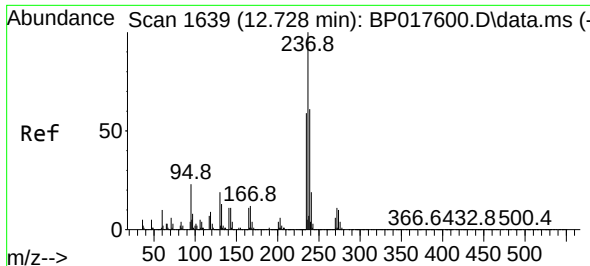


#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.549 ng/ul
RT: 12.787 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55



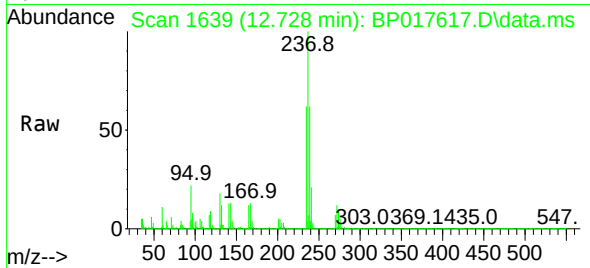
Tgt Ion:216 Resp: 356330
Ion Ratio Lower Upper
216 100
214 77.3 62.6 94.0
179 20.7 17.1 25.7
108 17.2 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 30.523 ng/ul
RT: 12.728 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

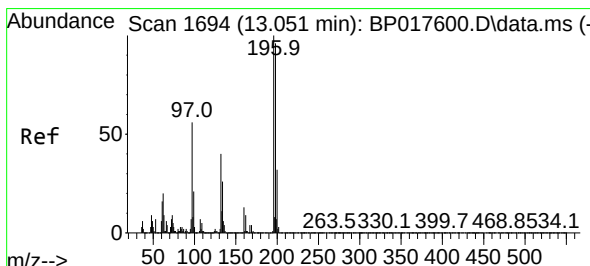
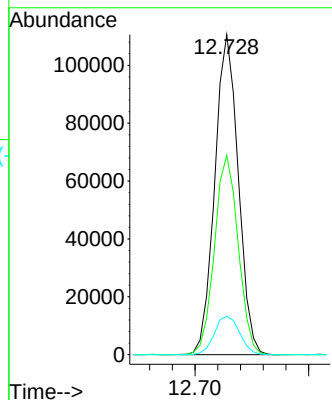
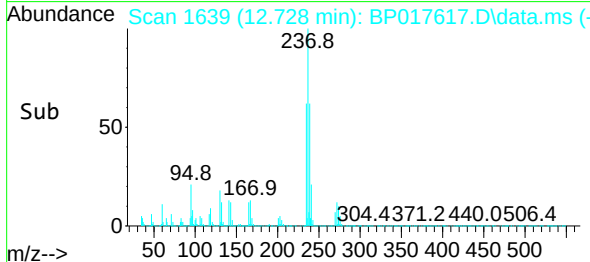
Instrument :
BNA_P
ClientSampleId :
SLCS032



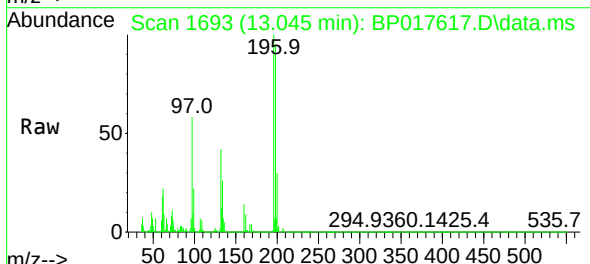
Tgt Ion:237 Resp: 159128
Ion Ratio Lower Upper
237 100
235 62.3 51.4 77.0
272 12.1 10.7 16.1

Manual Integrations
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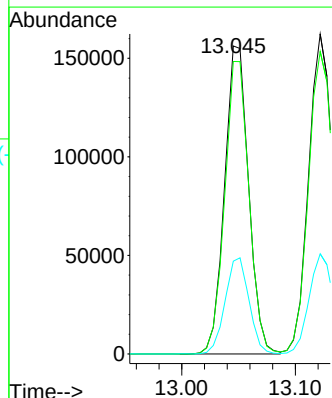
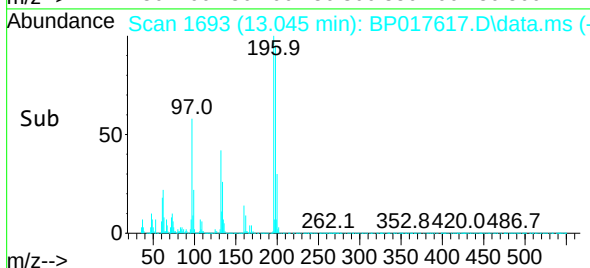
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

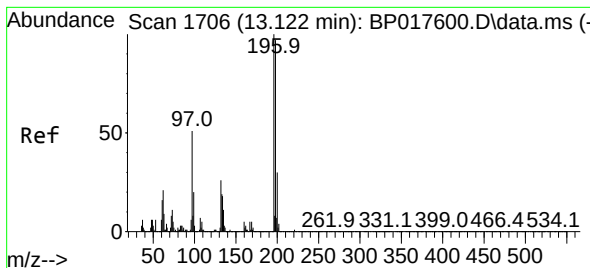


#41
2,4,6-Trichlorophenol
Concen: 39.059 ng/ul
RT: 13.045 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55



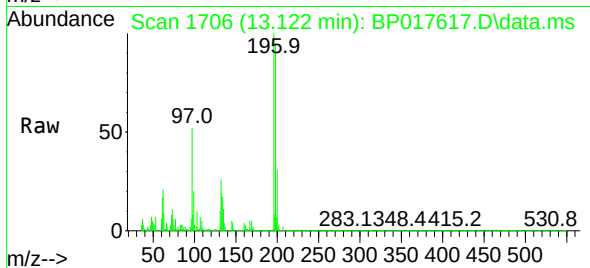
Tgt Ion:196 Resp: 230090
Ion Ratio Lower Upper
196 100
198 95.0 76.3 114.5
200 30.1 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 40.248 ng/ul
RT: 13.122 min Scan# 1706
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

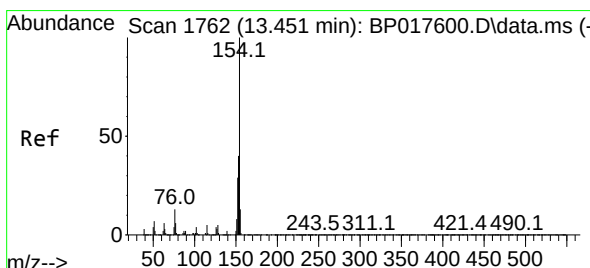
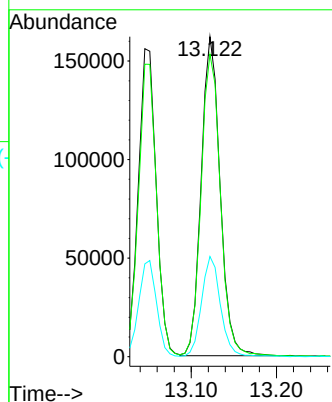
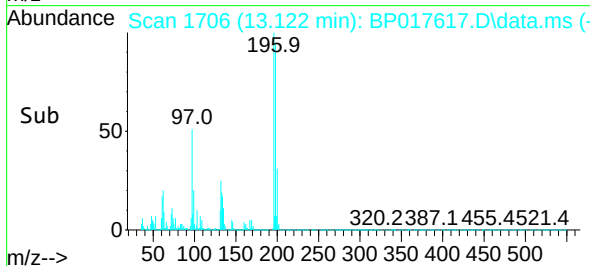
Instrument :
BNA_P
ClientSampleId :
SLCS032



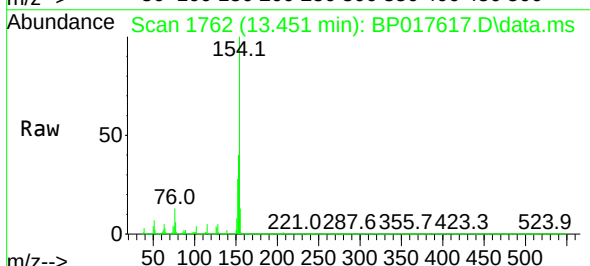
Tgt Ion:196 Resp: 249652
Ion Ratio Lower Upper
196 100
198 94.5 75.4 113.2
200 31.3 24.9 37.3

Manual Integrations
APPROVED

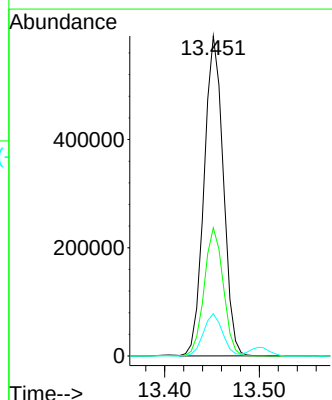
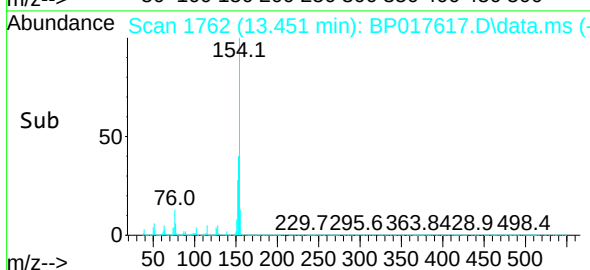
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

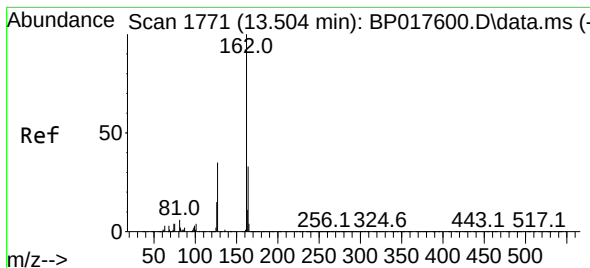


#43
1,1'-Biphenyl
Concen: 38.569 ng/ul
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55



Tgt Ion:154 Resp: 832990
Ion Ratio Lower Upper
154 100
153 40.1 32.2 48.4
76 13.2 11.0 16.4





#44

2-Chloronaphthalene

Concen: 39.146 ng/ul

RT: 13.498 min Scan# 1770

Delta R.T. -0.006 min

Lab File: BP017617.D

Acq: 06 Oct 2023 23:55

Instrument :

BNA_P

ClientSampleId :

SLCS032

Tgt Ion:162 Resp: 672189

Ion Ratio Lower Upper

162 100

164 32.0 26.0 39.0

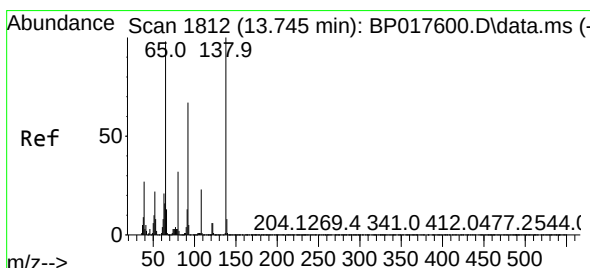
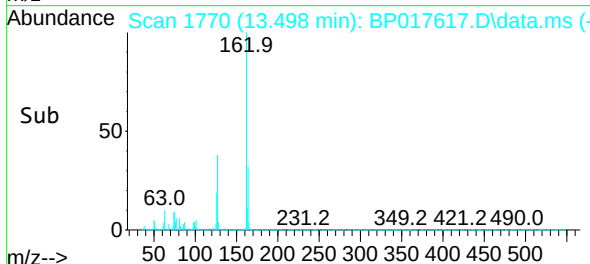
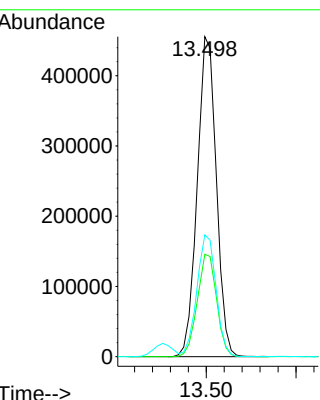
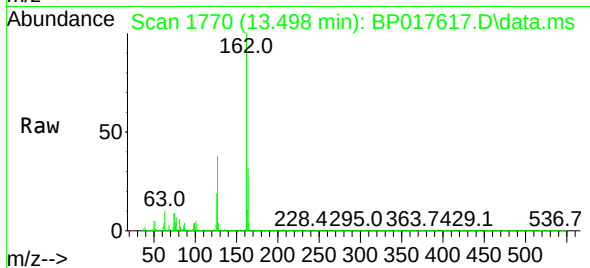
127 38.1 31.2 46.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/07/2023

Supervised By :mohammad ahmed 10/07/2023



#45

2-Nitroaniline

Concen: 42.482 ng/ul

RT: 13.745 min Scan# 1812

Delta R.T. -0.000 min

Lab File: BP017617.D

Acq: 06 Oct 2023 23:55

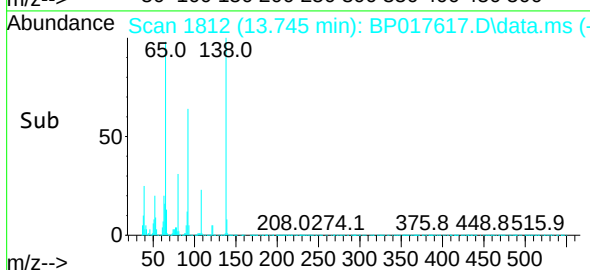
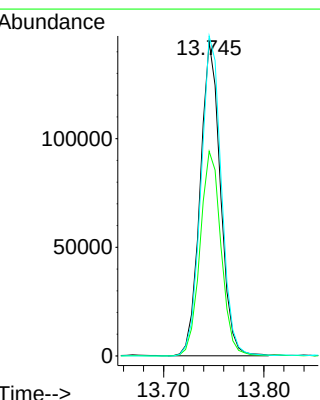
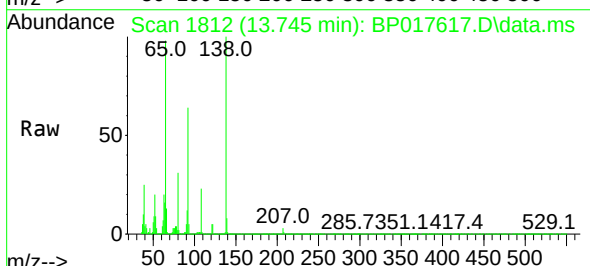
Tgt Ion: 65 Resp: 202700

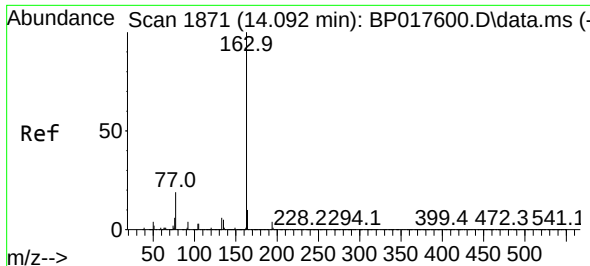
Ion Ratio Lower Upper

65 100

92 65.2 54.7 82.1

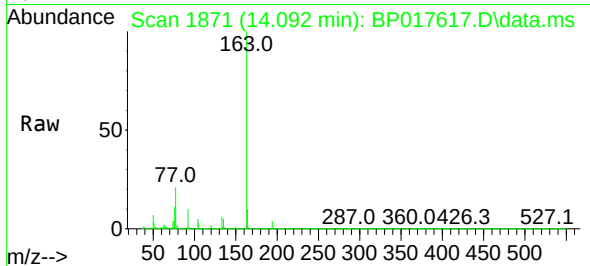
138 101.9 81.4 122.2





#47
Dimethylphthalate
Concen: 39.546 ng/ul
RT: 14.092 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

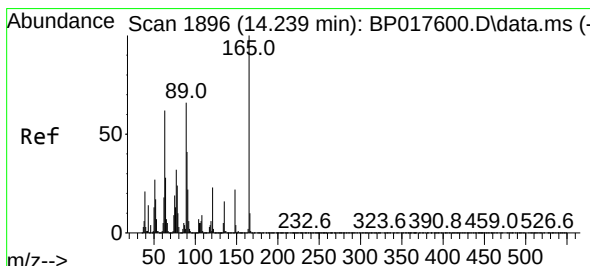
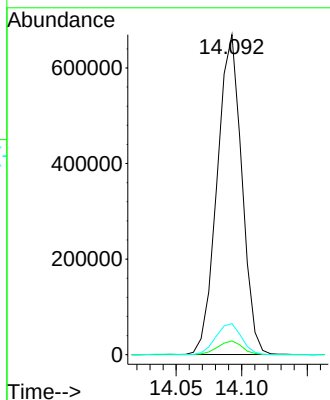
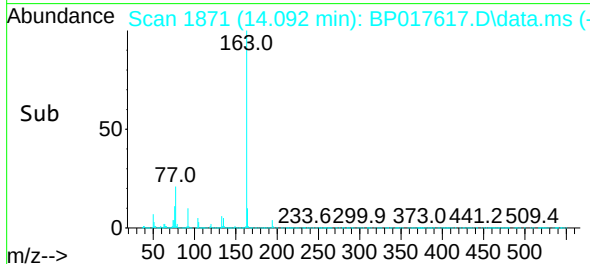
Instrument :
BNA_P
ClientSampleId :
SLCS032



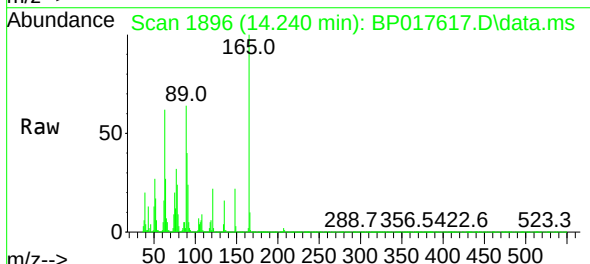
Tgt Ion:163 Resp: 874720
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 9.7 8.0 12.0

Manual Integrations
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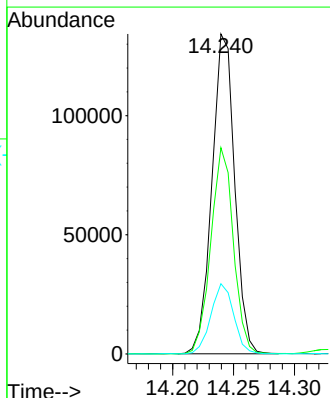
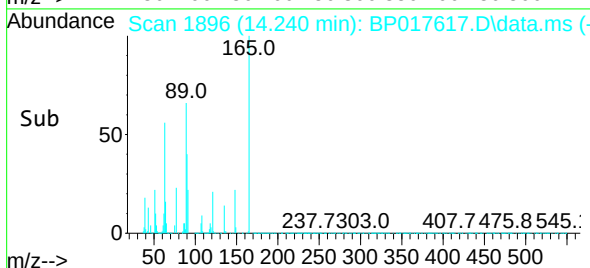
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

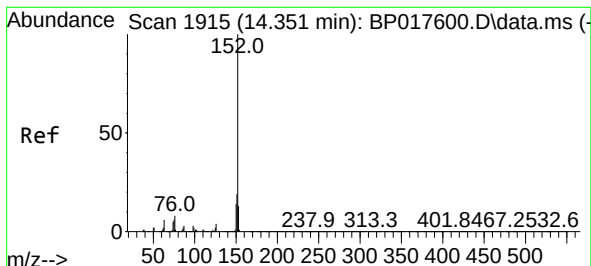


#48
2,6-Dinitrotoluene
Concen: 42.282 ng/ul
RT: 14.240 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55



Tgt Ion:165 Resp: 174278
Ion Ratio Lower Upper
165 100
89 64.4 52.6 78.8
121 21.9 16.7 25.1





#50

Acenaphthylene

Concen: 39.206 ng/ul

RT: 14.351 min Scan# 1915

Delta R.T. -0.000 min

Lab File: BP017617.D

Acq: 06 Oct 2023 23:55

Instrument :

BNA_P

ClientSampleId :

SLCS032

Tgt Ion:152 Resp: 1100269

Ion Ratio Lower Upper

152 100

151 19.6 15.6 23.4

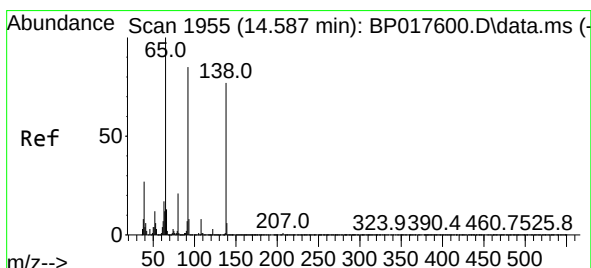
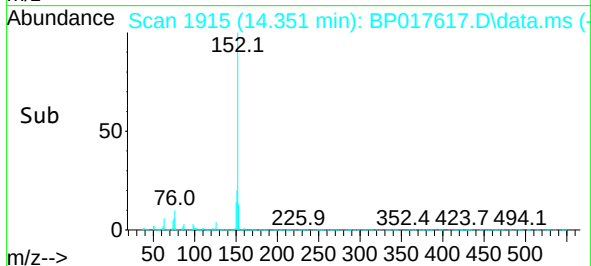
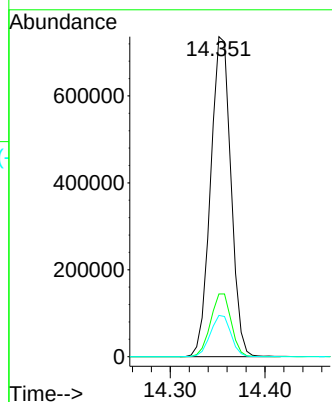
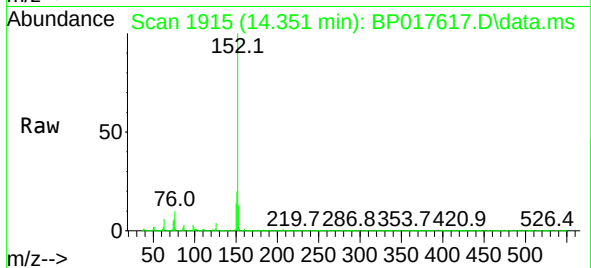
153 12.9 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/07/2023

Supervised By :mohammad ahmed 10/07/2023



#51

3-Nitroaniline

Concen: 46.484 ng/ul

RT: 14.581 min Scan# 1954

Delta R.T. -0.000 min

Lab File: BP017617.D

Acq: 06 Oct 2023 23:55

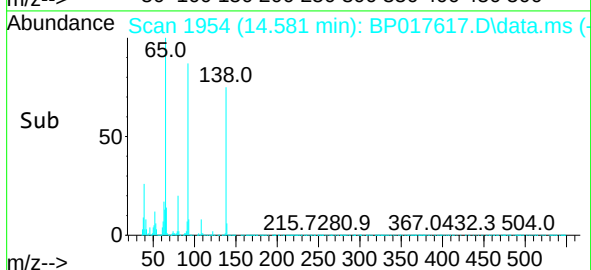
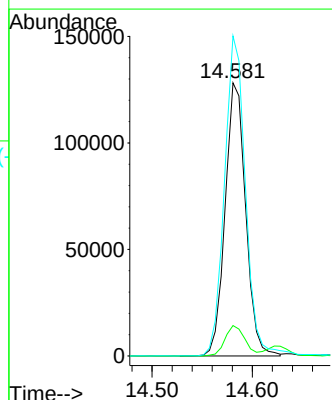
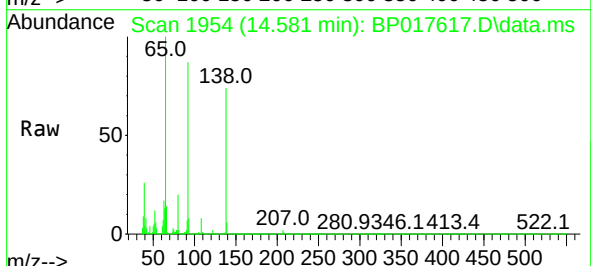
Tgt Ion:138 Resp: 182650

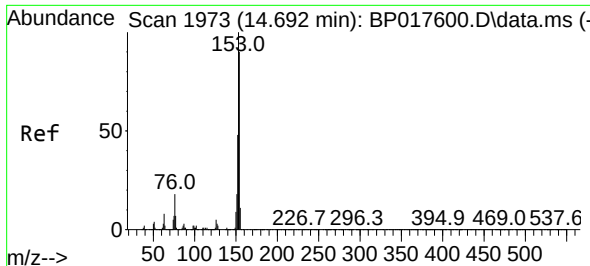
Ion Ratio Lower Upper

138 100

108 11.1 9.3 13.9

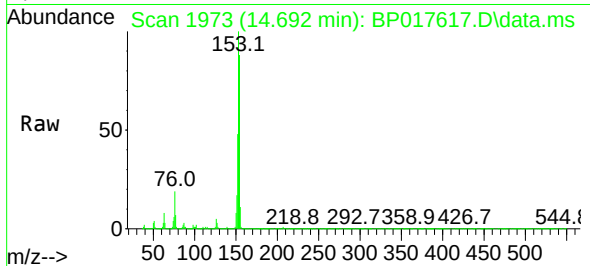
92 117.1 96.4 144.6





#52
Acenaphthene
Concen: 39.402 ng/u1
RT: 14.692 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

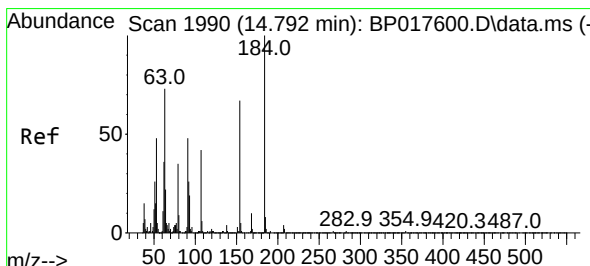
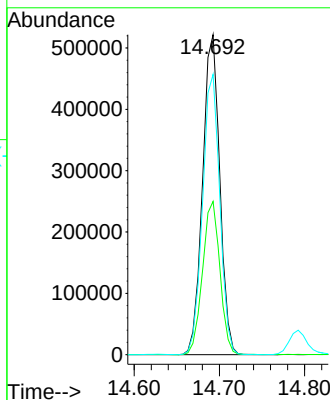
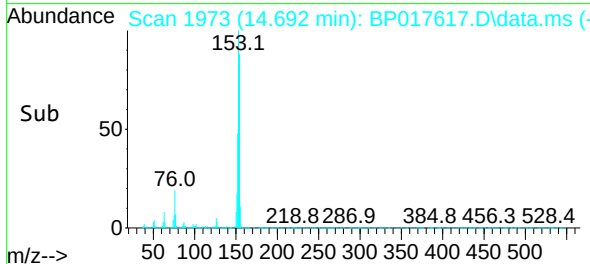
Instrument :
BNA_P
ClientSampleId :
SLCS032



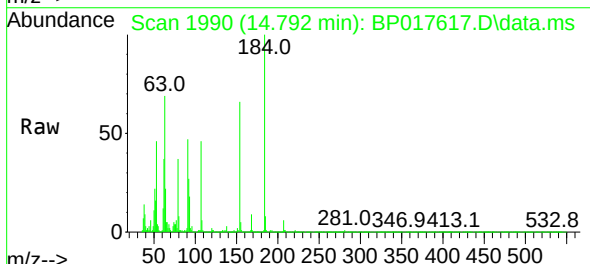
Tgt Ion:153 Resp: 72987
Ion Ratio Lower Upper
153 100
152 47.9 38.3 57.5
154 87.6 71.4 107.0

Manual Integrations
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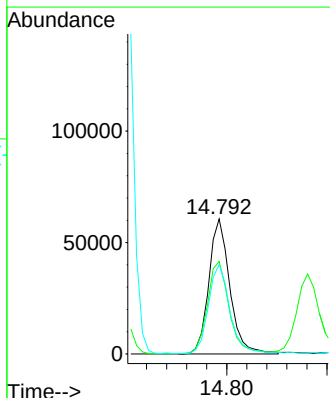
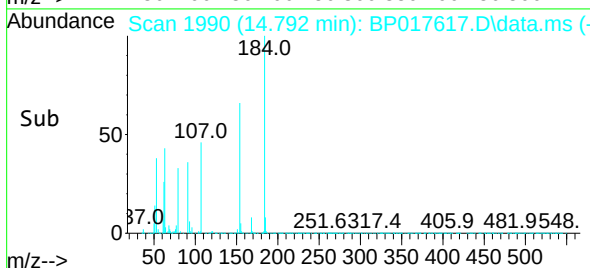
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

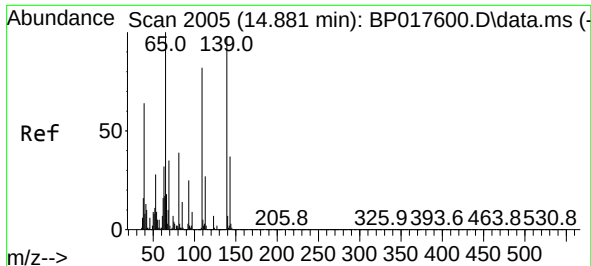


#53
2,4-Dinitrophenol
Concen: 36.163 ng/u1
RT: 14.792 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55



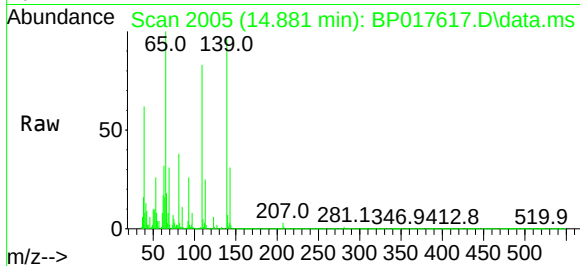
Tgt Ion:184 Resp: 88232
Ion Ratio Lower Upper
184 100
63 68.5 51.1 76.7
154 66.1 47.5 71.3





#55
4-Nitrophenol
Concen: 40.579 ng/ul
RT: 14.881 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

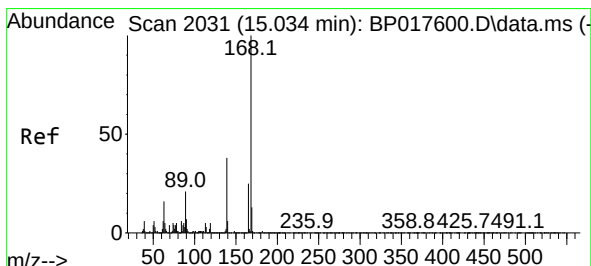
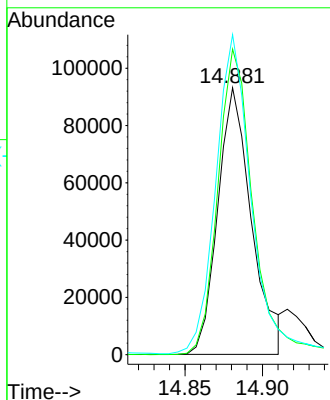
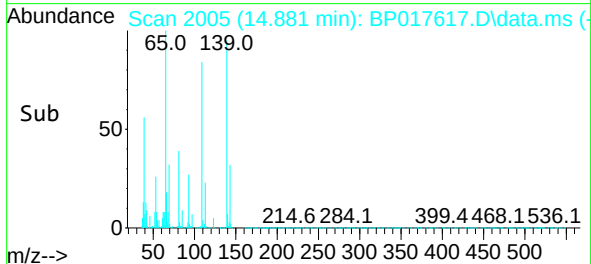
Instrument :
BNA_P
ClientSampleId :
SLCS032



Tgt Ion:109 Resp: 14043
Ion Ratio Lower Upper
109 100
139 114.6 95.5 143.3
65 119.9 97.9 146.9

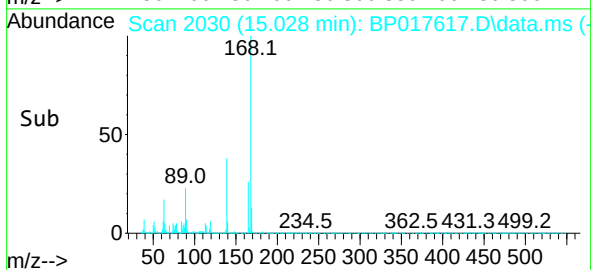
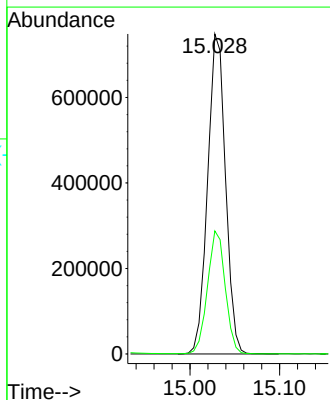
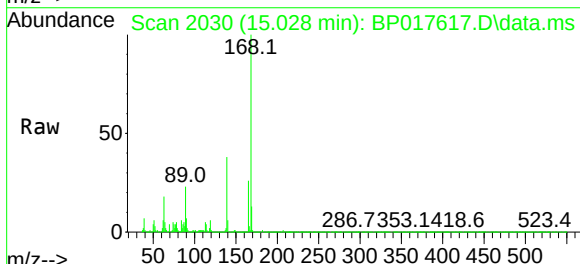
Manual Integrations
APPROVED

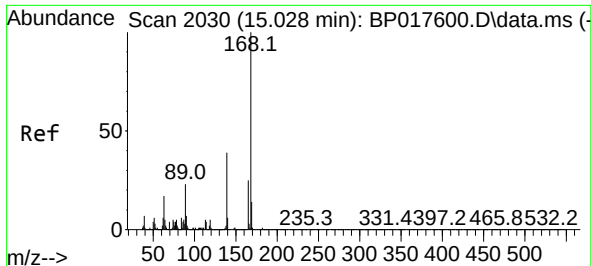
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#56
Dibenzofuran
Concen: 39.717 ng/ul
RT: 15.028 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

Tgt Ion:168 Resp: 1035444
Ion Ratio Lower Upper
168 100
139 38.5 30.6 45.8





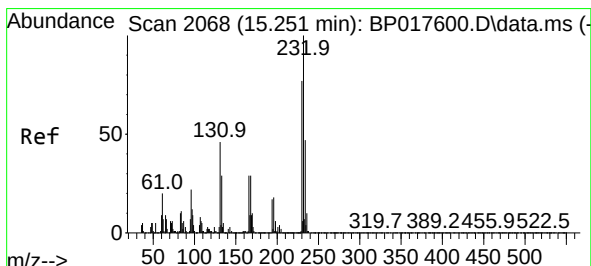
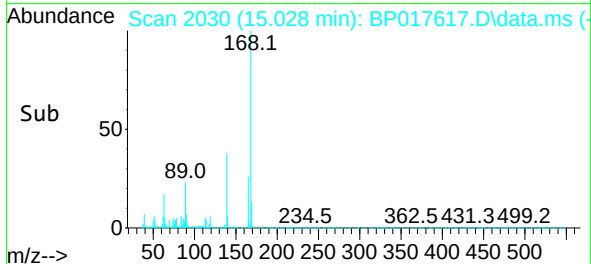
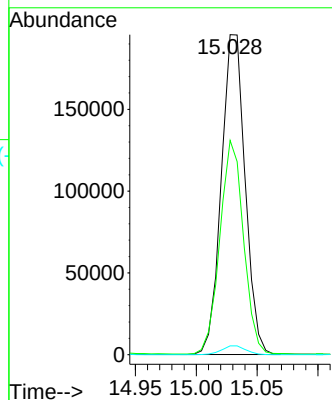
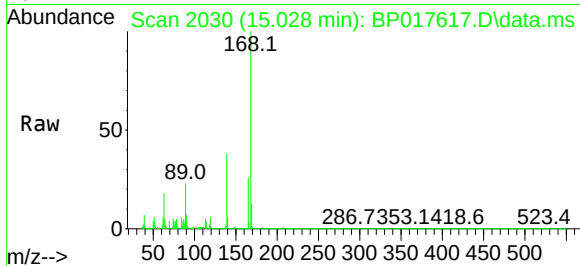
#57
2,4-Dinitrotoluene
Concen: 43.386 ng/ul
RT: 15.028 min Scan# 2030
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

Instrument :
BNA_P
ClientSampleId :
SLCS032

Tgt Ion:165 Resp: 266910
Ion Ratio Lower Upper
165 100
63 67.0 53.4 80.0
182 2.7 2.4 3.6

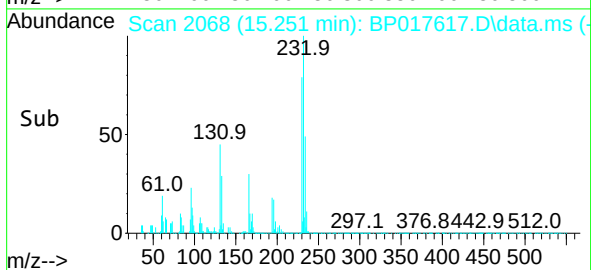
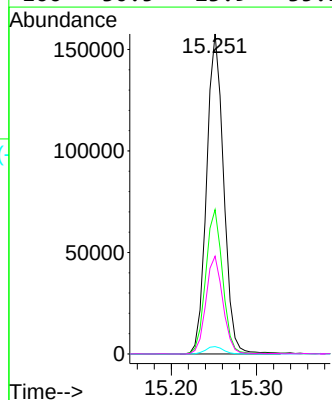
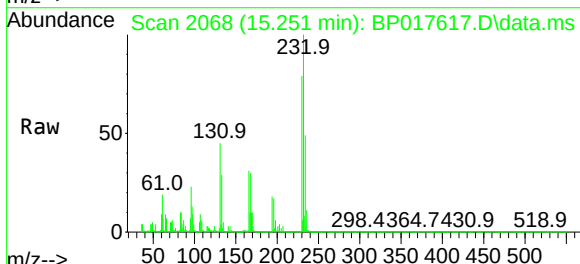
Manual Integrations
APPROVED

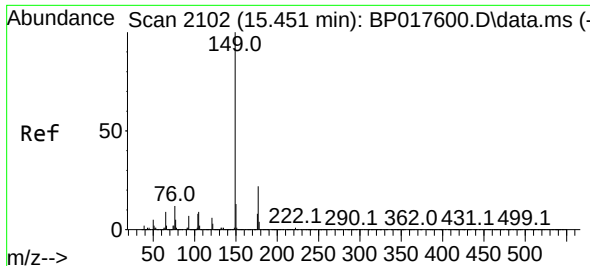
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 39.908 ng/ul
RT: 15.251 min Scan# 2068
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

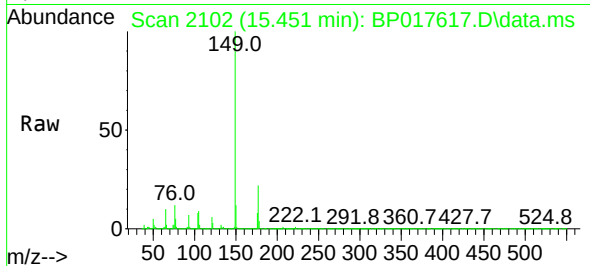
Tgt Ion:232 Resp: 219093
Ion Ratio Lower Upper
232 100
131 45.1 35.0 52.6
130 2.3 1.9 2.9
166 30.5 23.9 35.9





#59
Diethylphthalate
Concen: 40.450 ng/ul
RT: 15.451 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

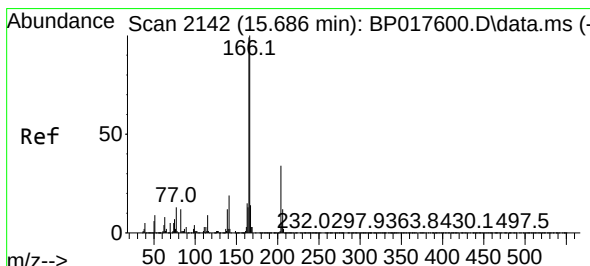
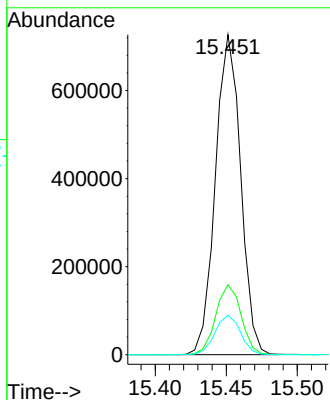
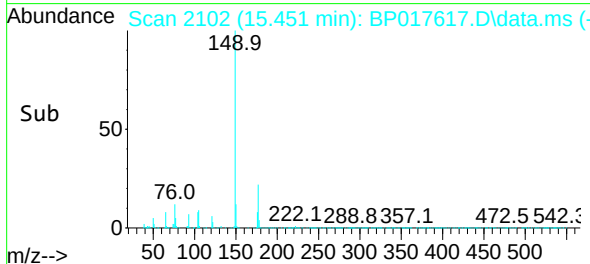
Instrument :
BNA_P
ClientSampleId :
SLCS032



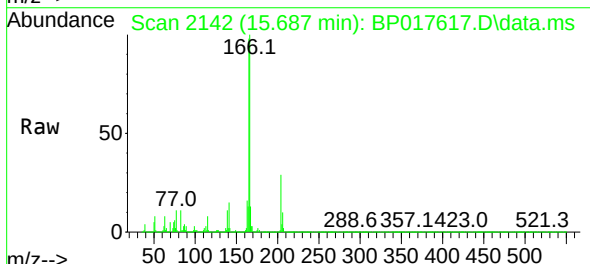
Tgt Ion:149 Resp: 89745
Ion Ratio Lower Upper
149 100
177 21.9 17.8 26.6
150 12.3 10.2 15.4

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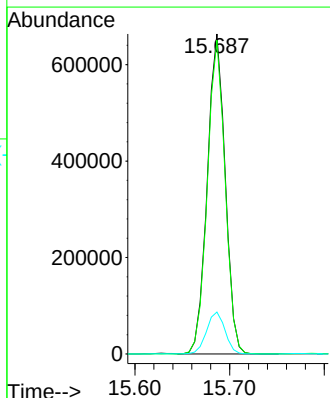
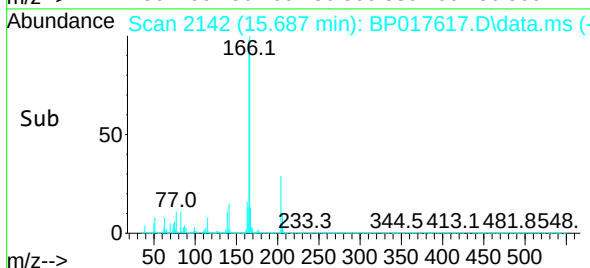
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

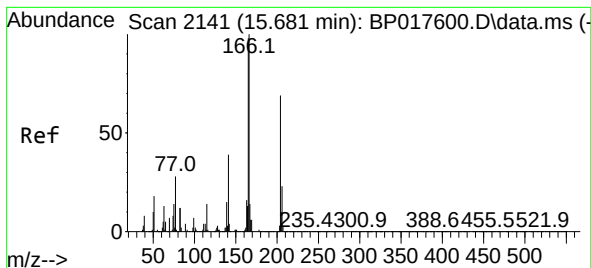


#61
Fluorene
Concen: 40.393 ng/ul
RT: 15.687 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55



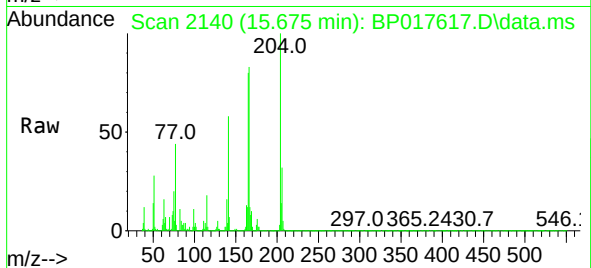
Tgt Ion:166 Resp: 869721
Ion Ratio Lower Upper
166 100
165 98.0 78.9 118.3
167 13.1 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 40.737 ng/ul
RT: 15.675 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

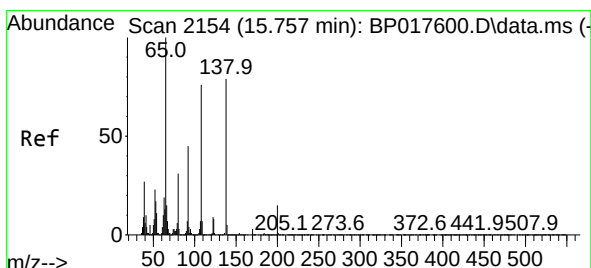
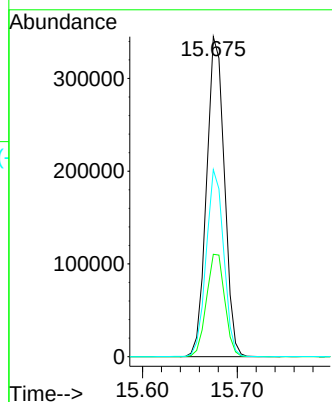
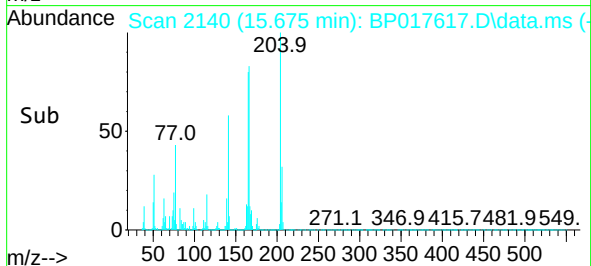
Instrument :
BNA_P
ClientSampleId :
SLCS032



Tgt Ion:204 Resp: 449330
Ion Ratio Lower Upper
204 100
206 32.0 26.5 39.7
141 58.5 46.9 70.3

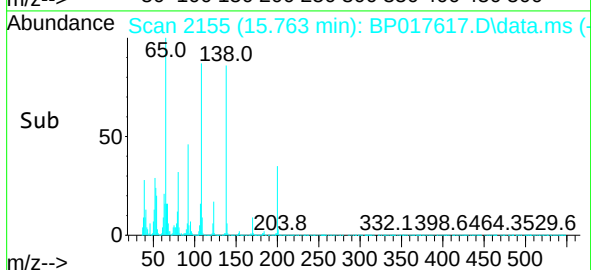
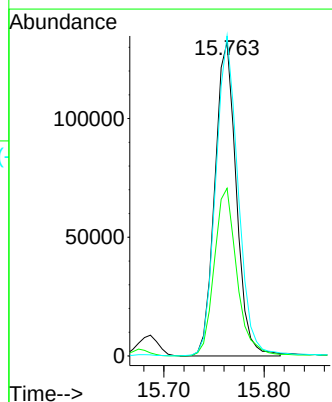
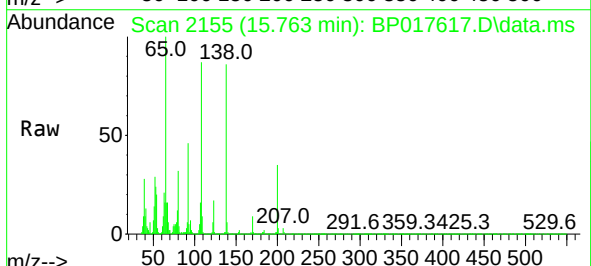
Manual Integrations
APPROVED

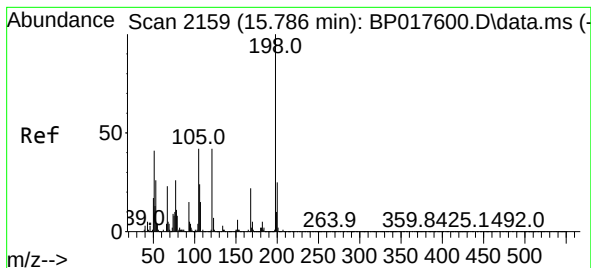
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#63
4-Nitroaniline
Concen: 53.028 ng/ul
RT: 15.763 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

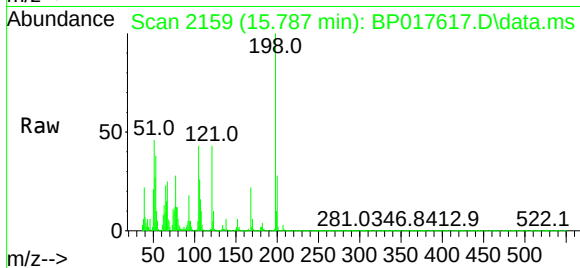
Tgt Ion:138 Resp: 195842
Ion Ratio Lower Upper
138 100
92 53.5 44.8 67.2
108 102.0 79.7 119.5





#66
4,6-Dinitro-2-methylphenol
Concen: 39.469 ng/ul
RT: 15.787 min Scan# 2159
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

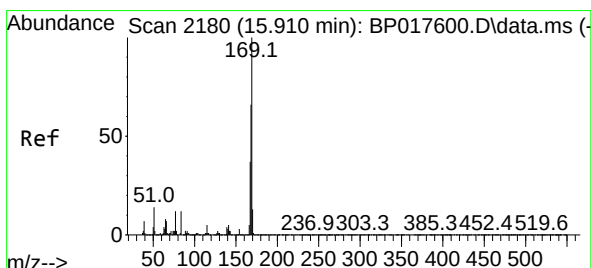
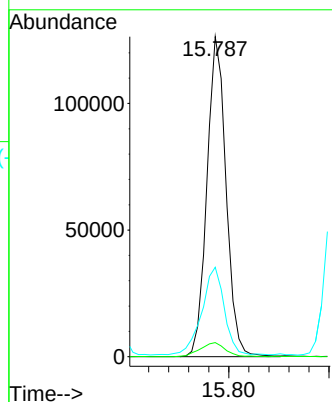
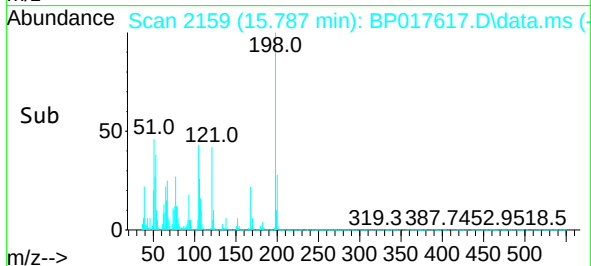
Instrument :
BNA_P
ClientSampleId :
SLCS032



Tgt Ion:198 Resp: 167890
Ion Ratio Lower Upper
198 100
182 4.4 4.2 6.2
77 28.0 21.6 32.4

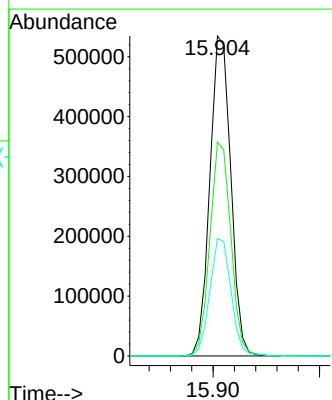
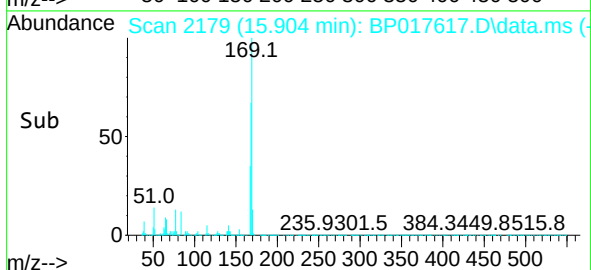
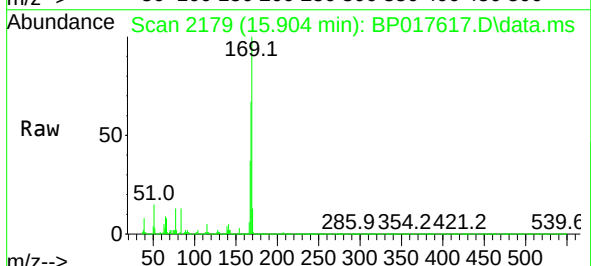
Manual Integrations
APPROVED

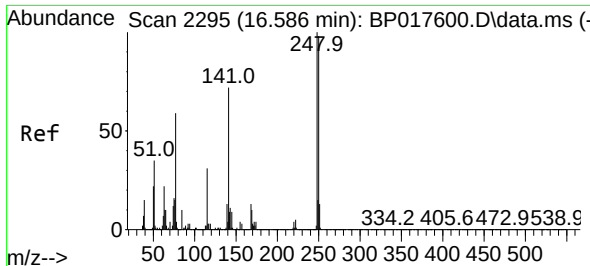
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#67
N-Nitrosodiphenylamine
Concen: 40.803 ng/ul
RT: 15.904 min Scan# 2179
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

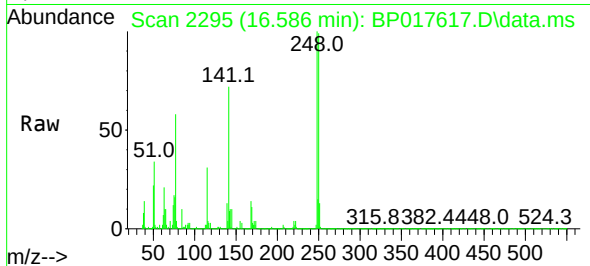
Tgt Ion:169 Resp: 728682
Ion Ratio Lower Upper
169 100
168 66.8 54.3 81.5
167 36.7 29.7 44.5





#68
4-Bromophenyl-phenylether
Concen: 39.850 ng/ul
RT: 16.586 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

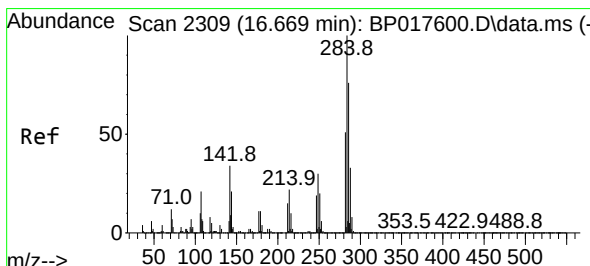
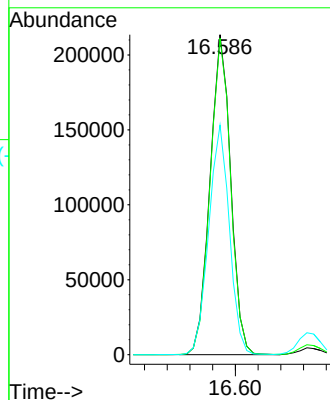
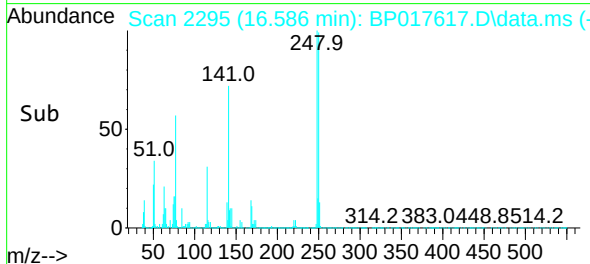
Instrument :
BNA_P
ClientSampleId :
SLCS032



Tgt Ion:248 Resp: 26944
Ion Ratio Lower Upper
248 100
250 98.9 77.0 115.6
141 71.8 57.1 85.7

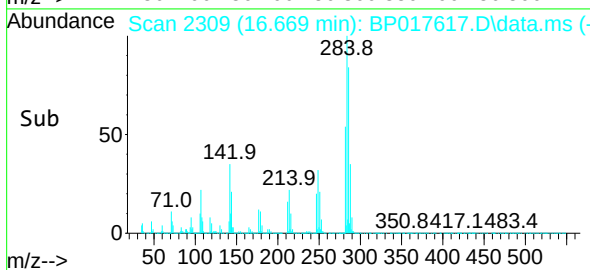
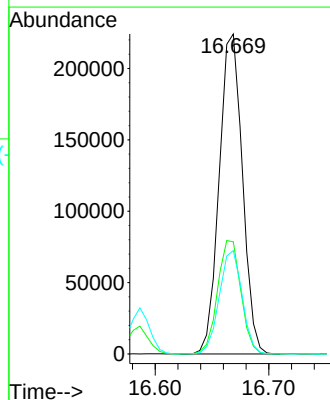
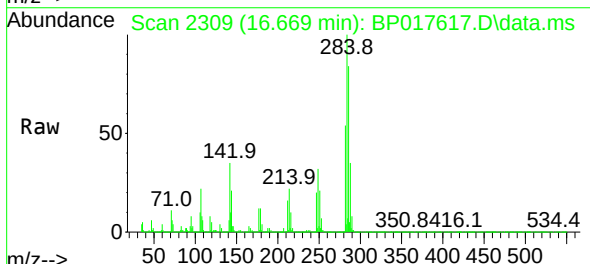
Manual Integrations
APPROVED

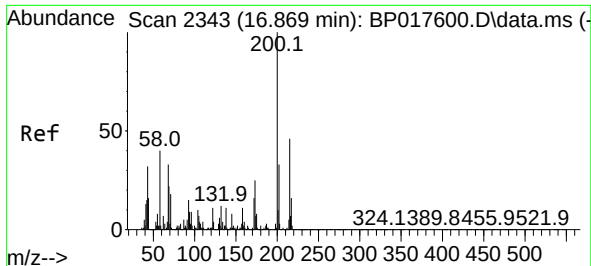
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#69
Hexachlorobenzene
Concen: 40.023 ng/ul
RT: 16.669 min Scan# 2309
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

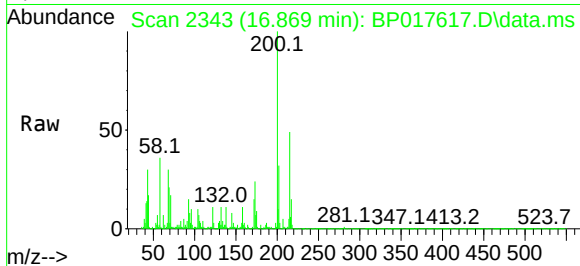
Tgt Ion:284 Resp: 318684
Ion Ratio Lower Upper
284 100
142 35.0 27.0 40.6
249 32.3 24.6 36.8





#70
Atrazine
Concen: 15.788 ng/ul
RT: 16.869 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

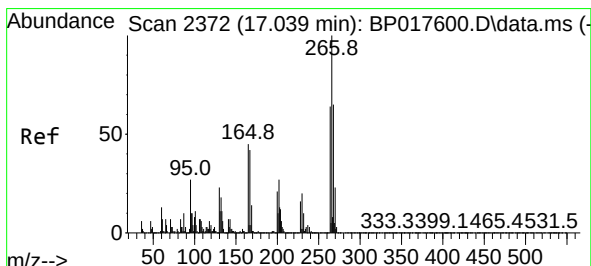
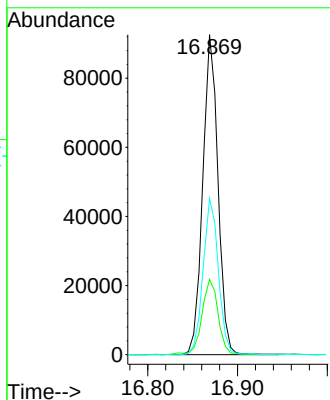
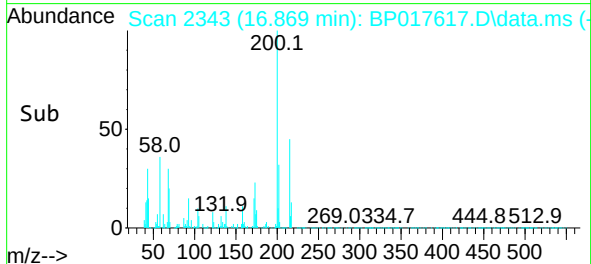
Instrument :
BNA_P
ClientSampleId :
SLCS032



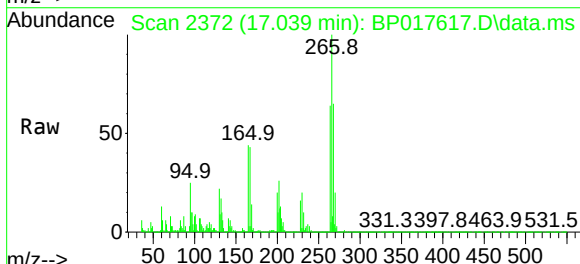
Tgt Ion:200 Resp: 10908
Ion Ratio Lower Upper
200 100
173 23.5 20.6 30.8
215 48.8 40.1 60.1

Manual Integrations
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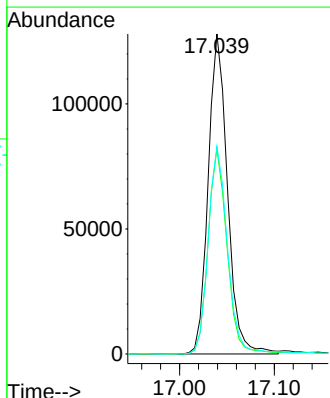
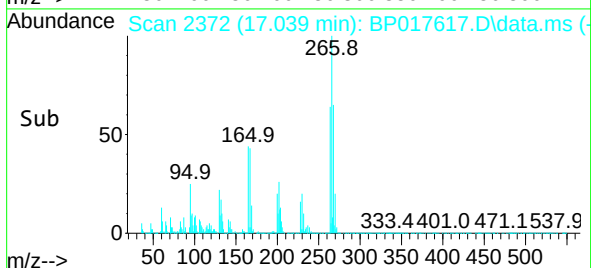
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

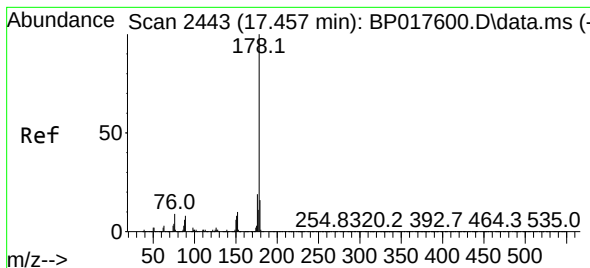


#71
Pentachlorophenol
Concen: 37.408 ng/ul
RT: 17.039 min Scan# 2372
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55



Tgt Ion:266 Resp: 180317
Ion Ratio Lower Upper
266 100
264 64.1 49.6 74.4
268 64.9 53.0 79.6





#72

Phenanthrene

Concen: 40.228 ng/u1

RT: 17.457 min Scan# 2443

Delta R.T. -0.000 min

Lab File: BP017617.D

Acq: 06 Oct 2023 23:55

Instrument :

BNA_P

ClientSampleId :

SLCS032

Tgt Ion:178 Resp: 138086

Ion Ratio Lower Upper

178 100

179 15.0 12.2 18.4

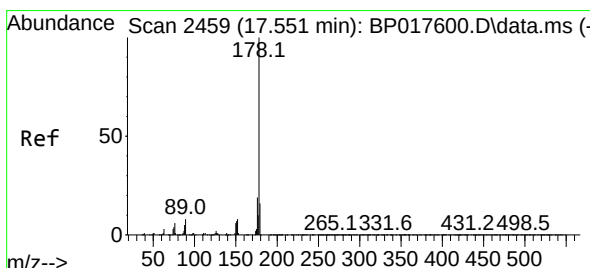
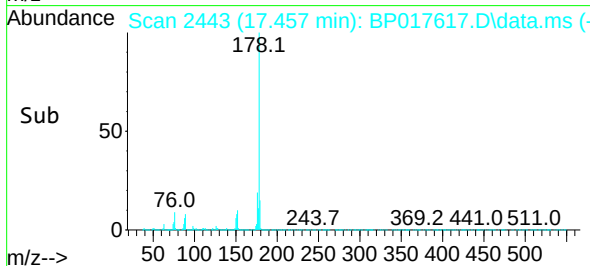
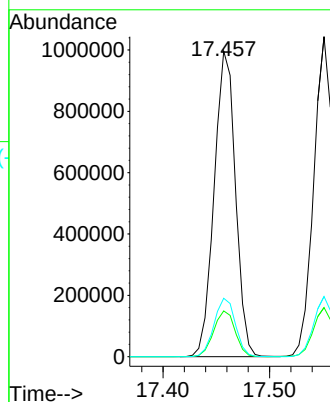
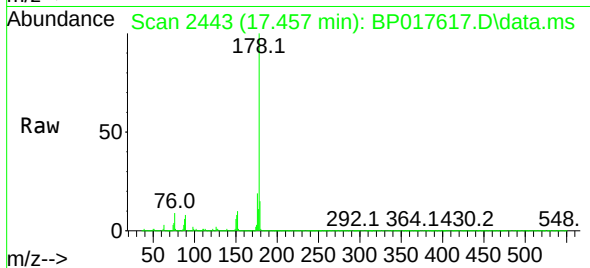
176 19.1 15.2 22.8

Manual Integrations

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Reviewed By :Yogesh Patel 10/07/2023

Supervised By :mohammad ahmed 10/07/2023



#74

Anthracene

Concen: 39.644 ng/u1

RT: 17.551 min Scan# 2459

Delta R.T. -0.000 min

Lab File: BP017617.D

Acq: 06 Oct 2023 23:55

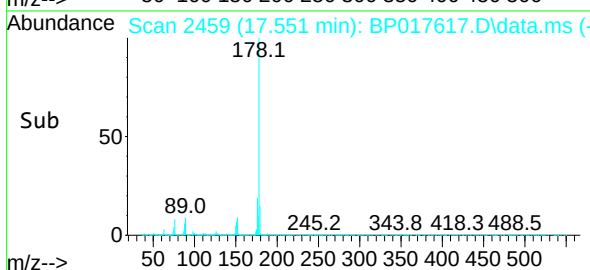
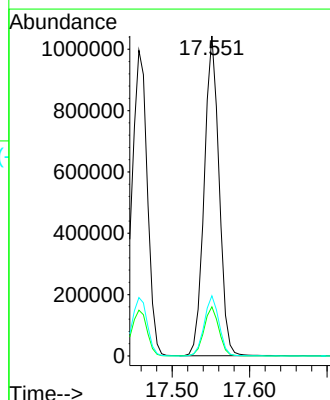
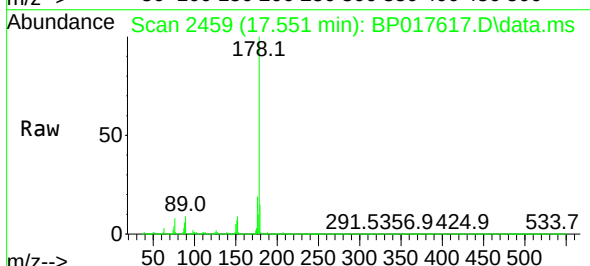
Tgt Ion:178 Resp: 1386996

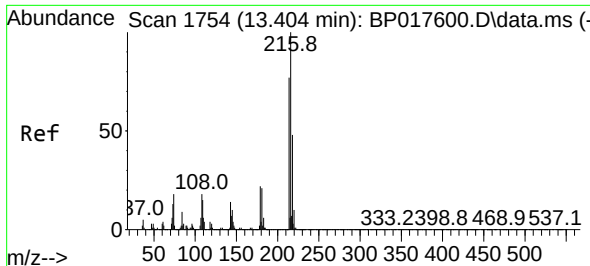
Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.2

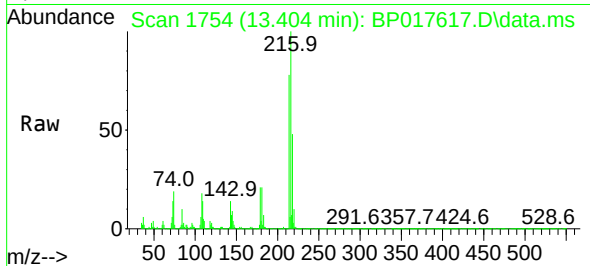
176 18.8 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.134 ng/uL
RT: 13.404 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

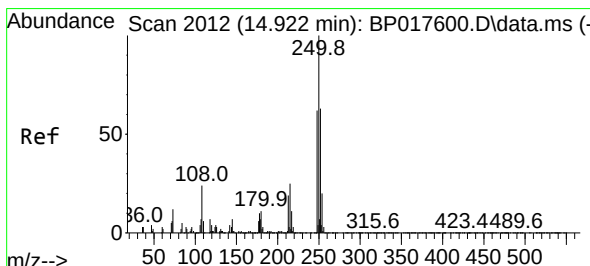
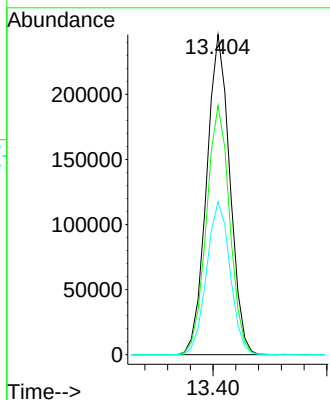
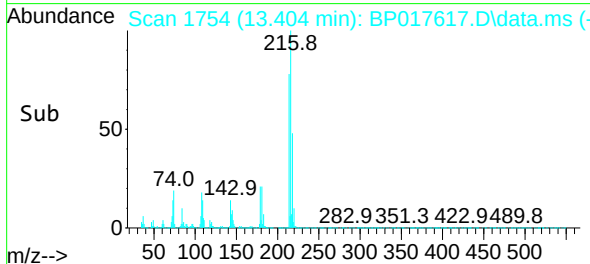
Instrument :
BNA_P
ClientSampleId :
SLCS032



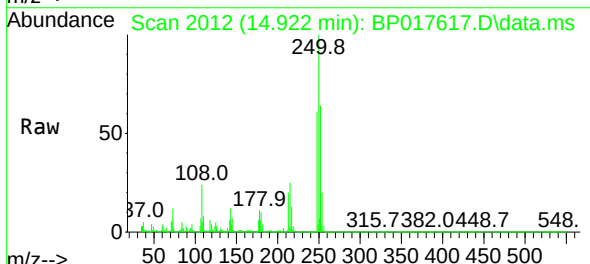
Tgt Ion:216 Resp: 350080
Ion Ratio Lower Upper
216 100
214 77.9 63.4 95.0
218 47.8 38.0 57.0

Manual Integrations
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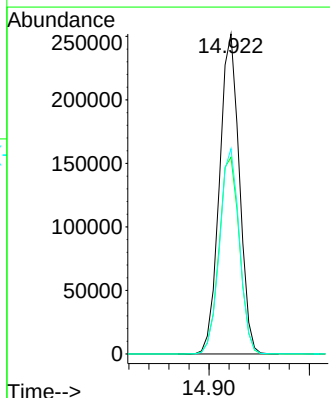
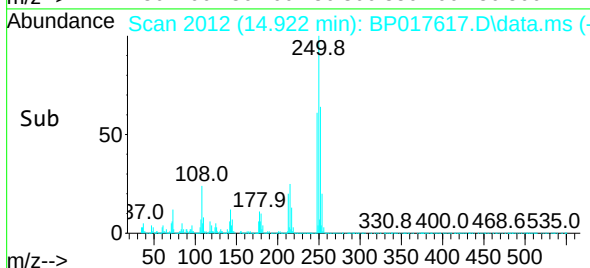
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

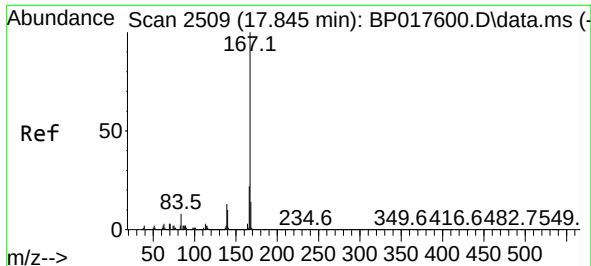


#76
Pentachlorobenzene
Concen: 36.882 ng/uL
RT: 14.922 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55



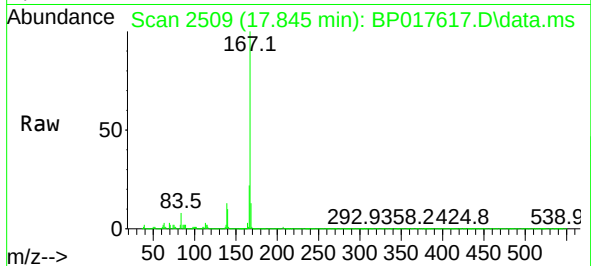
Tgt Ion:250 Resp: 345158
Ion Ratio Lower Upper
250 100
248 61.5 49.1 73.7
252 64.2 51.4 77.2





#77
 Carbazole
 Concen: 40.699 ng/ul
 RT: 17.845 min Scan# 2509
 Delta R.T. -0.000 min
 Lab File: BP017617.D
 Acq: 06 Oct 2023 23:55

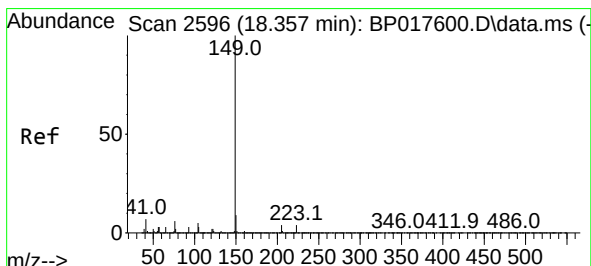
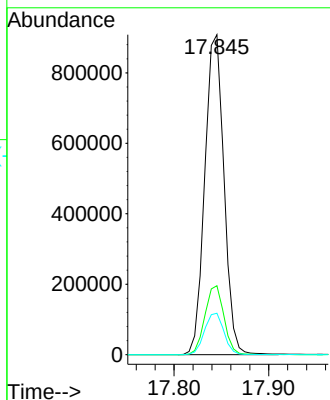
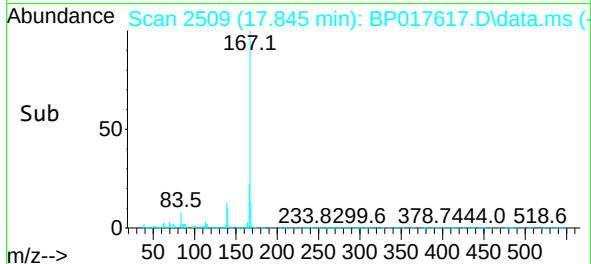
Instrument :
 BNA_P
 ClientSampleId :
 SLCS032



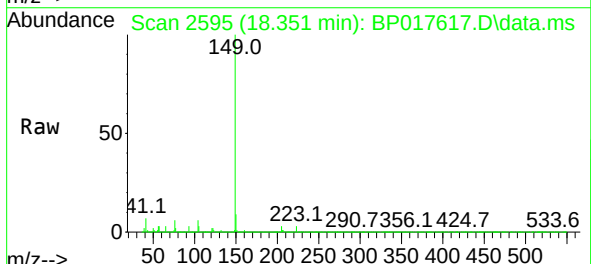
Tgt Ion:167 Resp: 127859
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.3 25.9
 139 13.0 9.8 14.6

Manual Integrations
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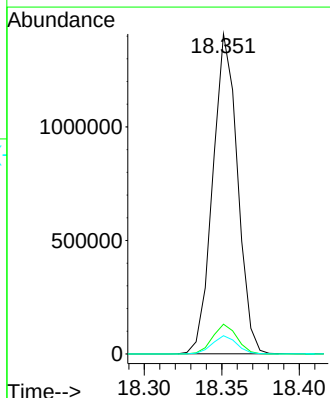
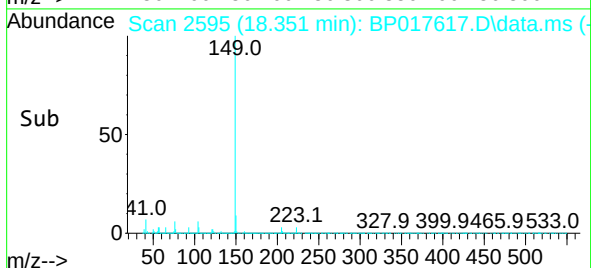
Reviewed By :Yogesh Patel 10/07/2023
 Supervised By :mohammad ahmed 10/07/2023

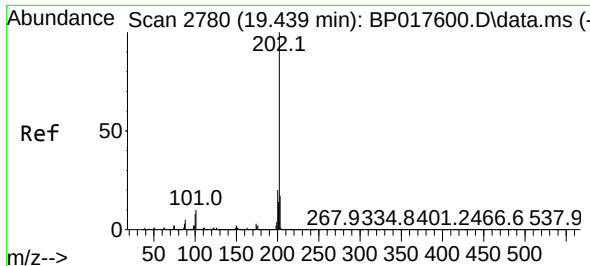


#78
 Di-n-butylphthalate
 Concen: 41.356 ng/ul
 RT: 18.351 min Scan# 2595
 Delta R.T. -0.000 min
 Lab File: BP017617.D
 Acq: 06 Oct 2023 23:55



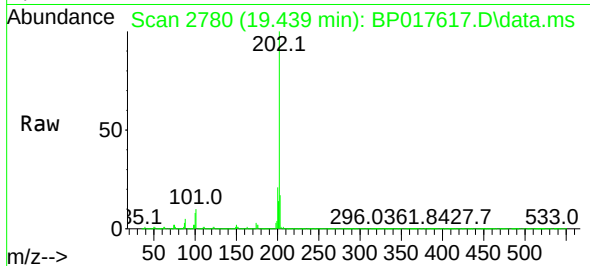
Tgt Ion:149 Resp: 1565922
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.7 4.3 6.5





#80
Fluoranthene
Concen: 39.119 ng/u1
RT: 19.439 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

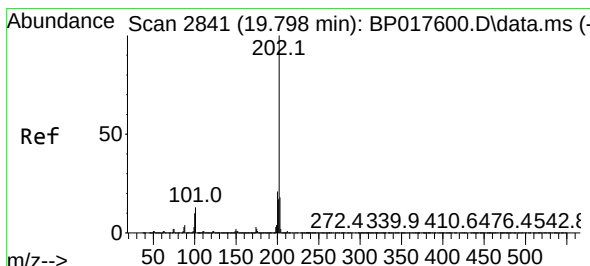
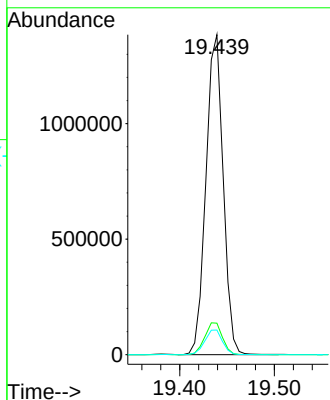
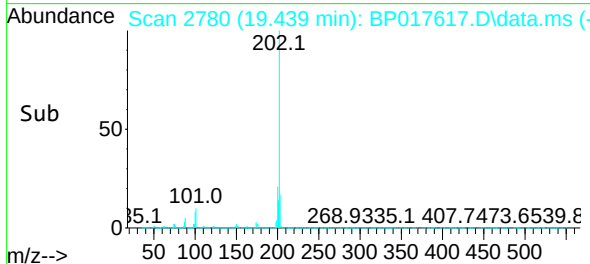
Instrument :
BNA_P
ClientSampleId :
SLCS032



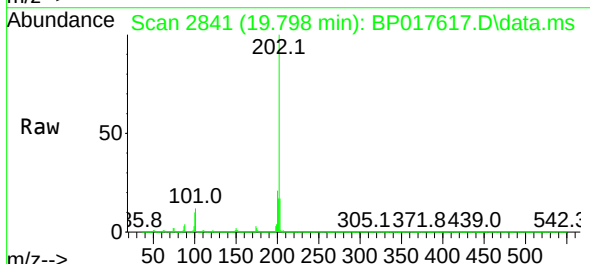
Tgt Ion:202 Resp: 1749509
Ion Ratio Lower Upper
202 100
101 9.8 8.1 12.1
100 7.7 5.9 8.9

Manual Integrations
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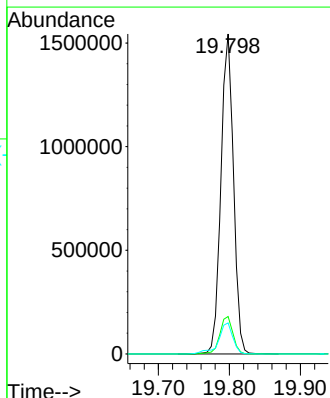
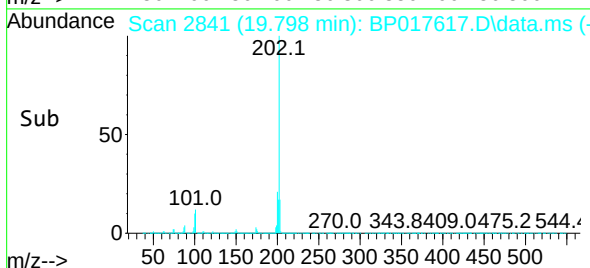
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

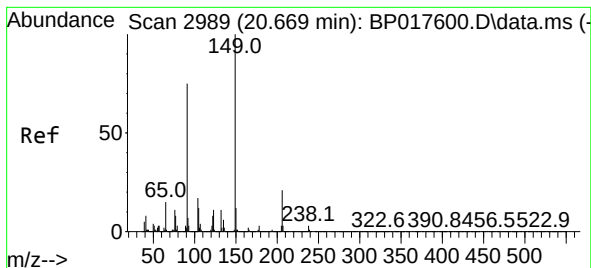


#82
Pyrene
Concen: 39.912 ng/u1
RT: 19.798 min Scan# 2841
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55



Tgt Ion:202 Resp: 1883369
Ion Ratio Lower Upper
202 100
101 11.7 9.7 14.5
100 9.7 8.1 12.1





#83

Butylbenzylphthalate

Concen: 41.490 ng/ul

RT: 20.663 min Scan# 2988

Delta R.T. -0.006 min

Lab File: BP017617.D

Acq: 06 Oct 2023 23:55

Instrument :

BNA_P

ClientSampleId :

SLCS032

Tgt Ion:149 Resp: 76888

Ion Ratio Lower Upper

149 100

91 74.8 55.8 83.8

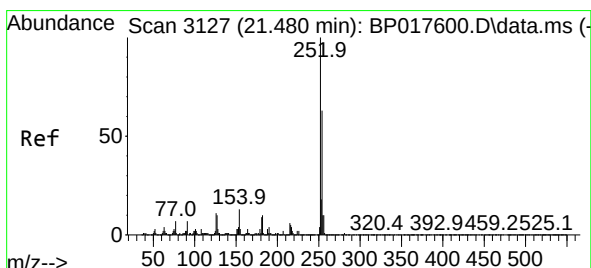
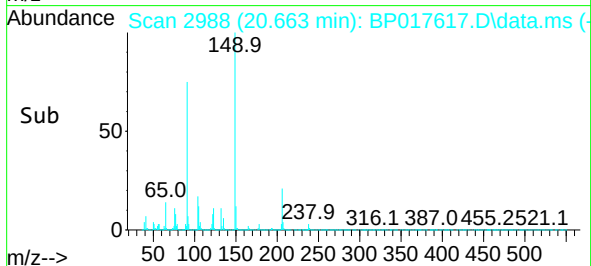
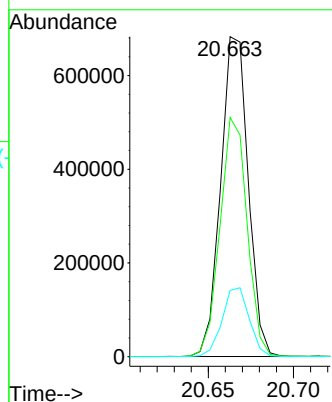
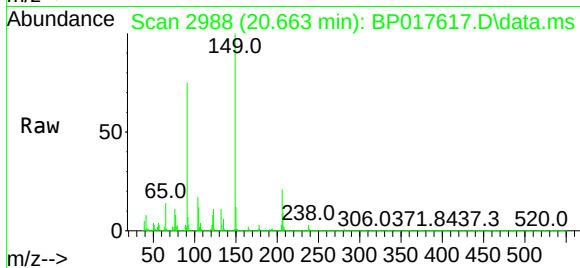
206 20.7 17.0 25.6

Manual Integrations

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Reviewed By :Yogesh Patel 10/07/2023

Supervised By :mohammad ahmed 10/07/2023



#84

3,3'-Dichlorobenzidine

Concen: 40.063 ng/ul

RT: 21.474 min Scan# 3126

Delta R.T. -0.000 min

Lab File: BP017617.D

Acq: 06 Oct 2023 23:55

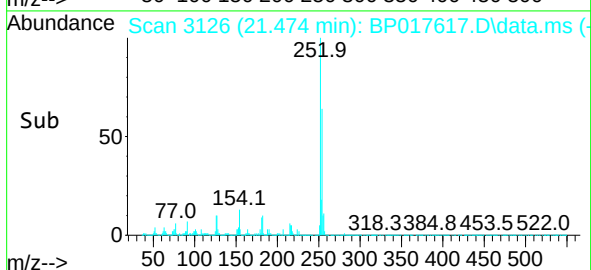
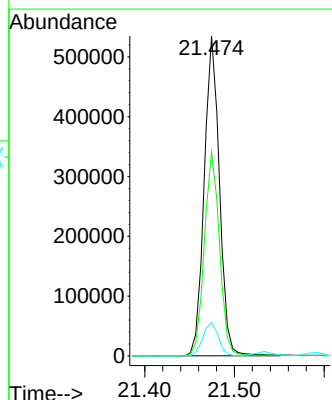
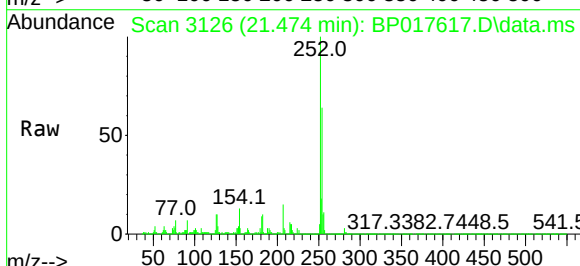
Tgt Ion:252 Resp: 628922

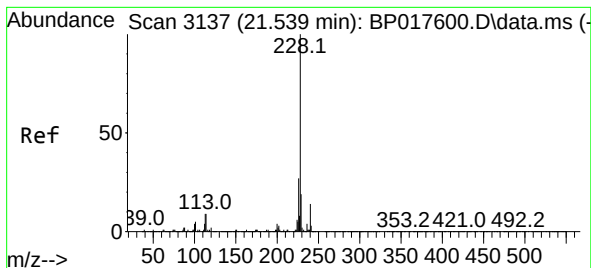
Ion Ratio Lower Upper

252 100

254 63.7 52.0 78.0

126 10.4 8.6 12.8





#85

Benzo(a)anthracene

Concen: 40.979 ng/ul

RT: 21.533 min Scan# 3137

Delta R.T. -0.000 min

Lab File: BP017617.D

Acq: 06 Oct 2023 23:55

Instrument :

BNA_P

ClientSampleId :

SLCS032

Tgt Ion:228 Resp: 1983498

Ion Ratio Lower Upper

228 100

229 19.8 15.6 23.4

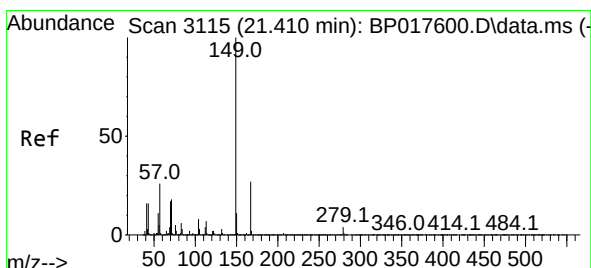
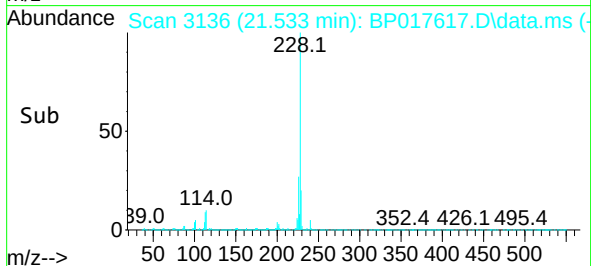
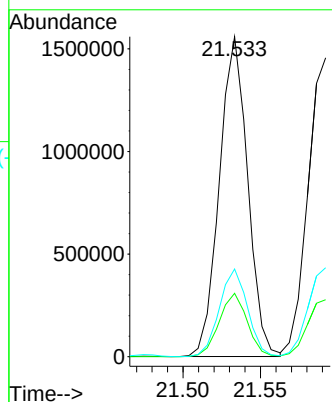
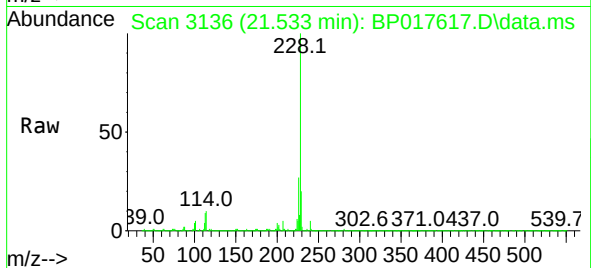
226 27.4 22.3 33.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/07/2023

Supervised By :mohammad ahmed 10/07/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 42.177 ng/ul

RT: 21.410 min Scan# 3115

Delta R.T. -0.000 min

Lab File: BP017617.D

Acq: 06 Oct 2023 23:55

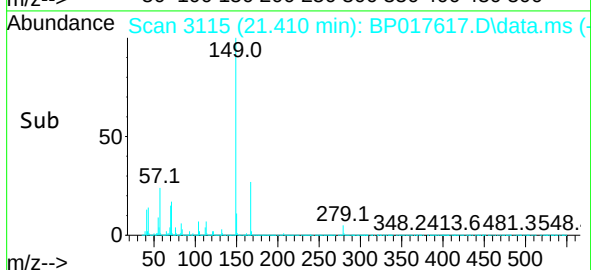
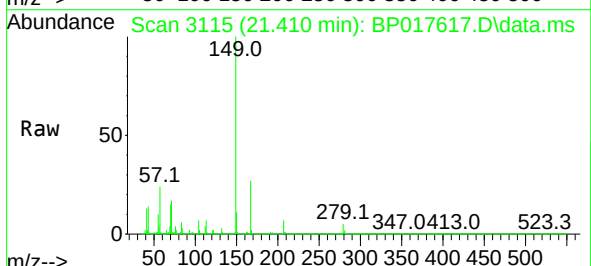
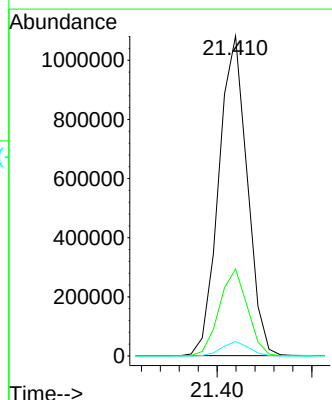
Tgt Ion:149 Resp: 1126624

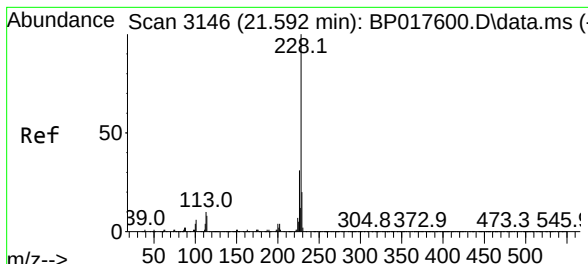
Ion Ratio Lower Upper

149 100

167 27.1 21.6 32.4

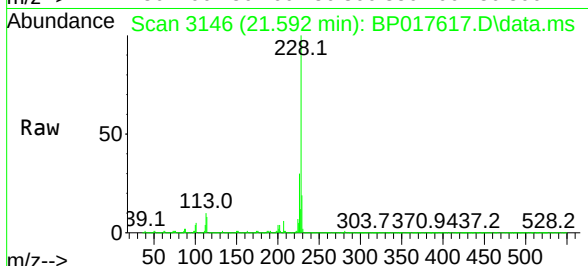
279 4.6 3.4 5.0





#87
Chrysene
Concen: 40.852 ng/ul
RT: 21.592 min Scan# 3146
Delta R.T. 0.006 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

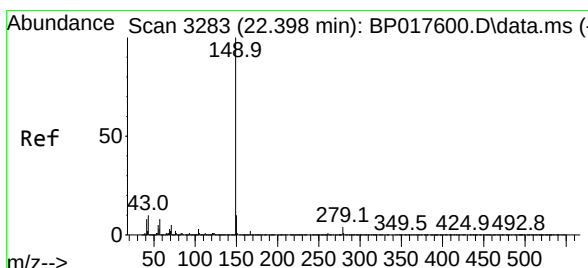
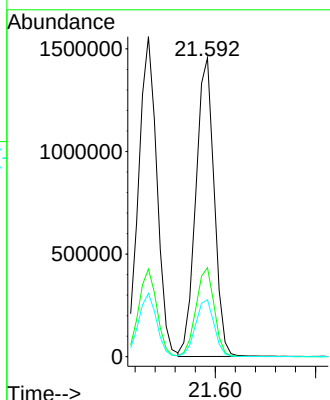
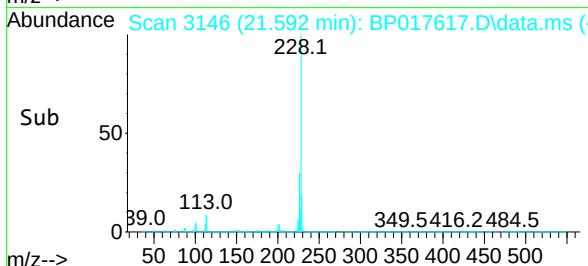
Instrument :
BNA_P
ClientSampleId :
SLCS032



Tgt Ion:228 Resp: 1848314
Ion Ratio Lower Upper
228 100
226 29.8 24.4 36.6
229 19.1 15.7 23.5

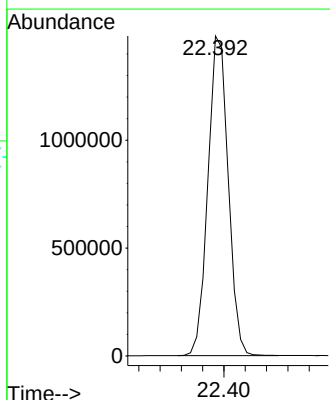
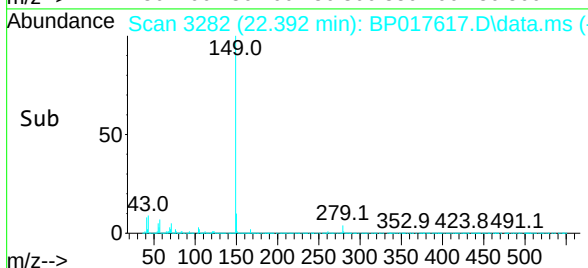
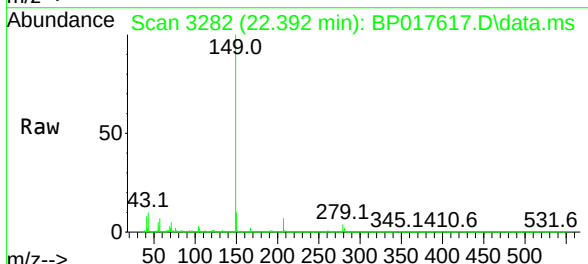
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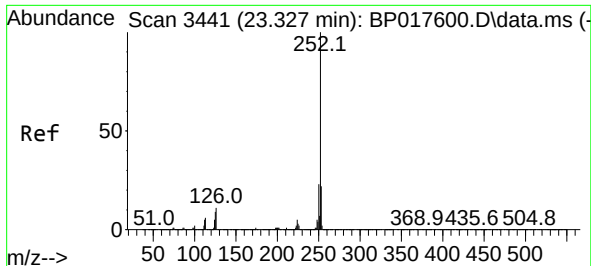
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#89
Di-n-octyl phthalate
Concen: 41.229 ng/ul
RT: 22.392 min Scan# 3282
Delta R.T. -0.006 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

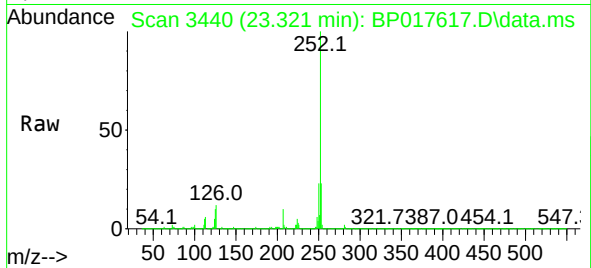
Tgt Ion:149 Resp: 1958951





#90
Benzo(b)fluoranthene
Concen: 41.779 ng/ul
RT: 23.321 min Scan# 3441
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

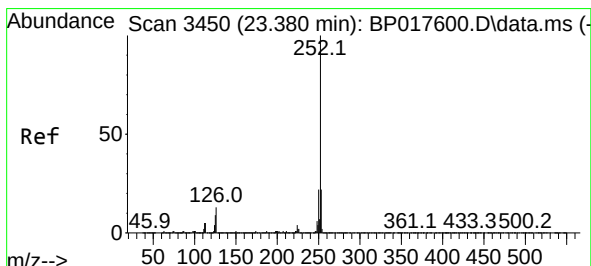
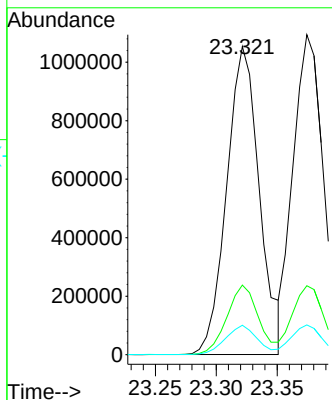
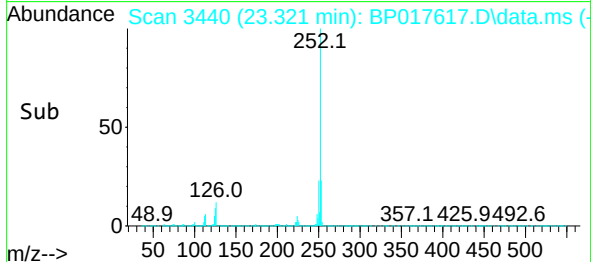
Instrument :
BNA_P
ClientSampleId :
SLCS032



Tgt Ion:252 Resp: 1969838
Ion Ratio Lower Upper
252 100
253 22.6 18.1 27.1
125 9.5 7.5 11.3

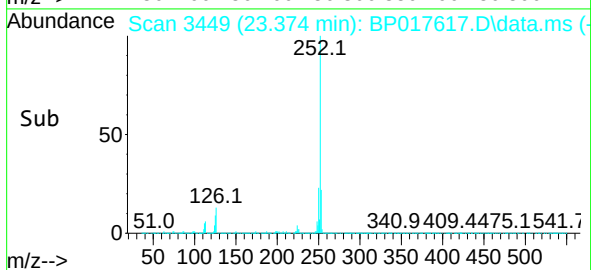
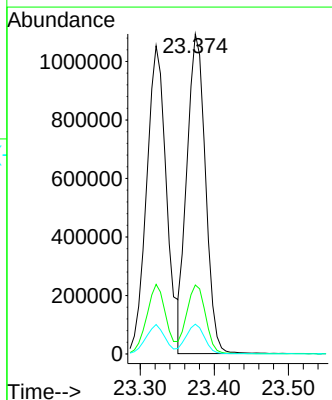
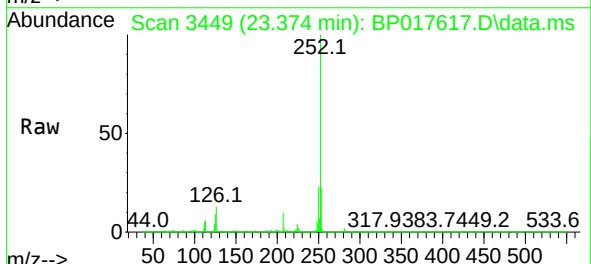
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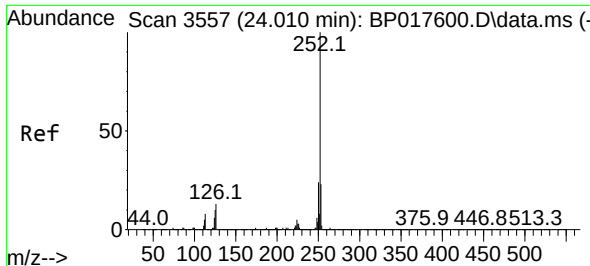
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023



#91
Benzo(k)fluoranthene
Concen: 40.387 ng/ul
RT: 23.374 min Scan# 3449
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

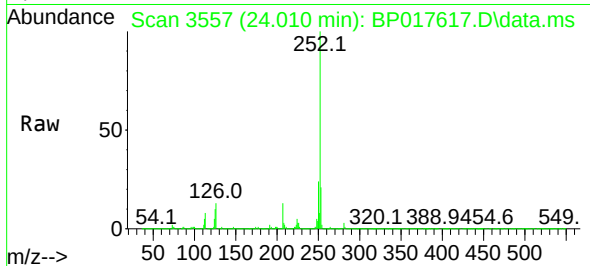
Tgt Ion:252 Resp: 1898562
Ion Ratio Lower Upper
252 100
253 21.5 17.5 26.3
125 9.3 7.3 10.9





#93
Benzo(a)pyrene
Concen: 40.987 ng/ul
RT: 24.010 min Scan# 30
Delta R.T. -0.000 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55

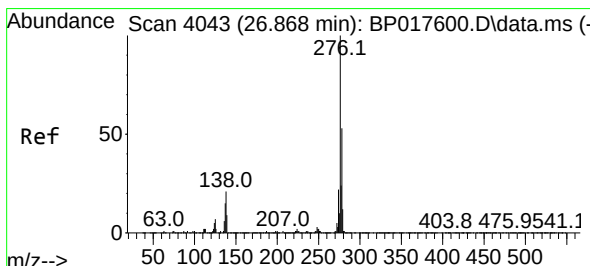
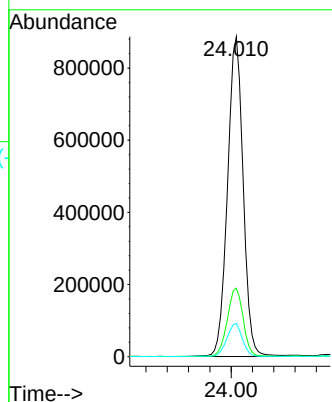
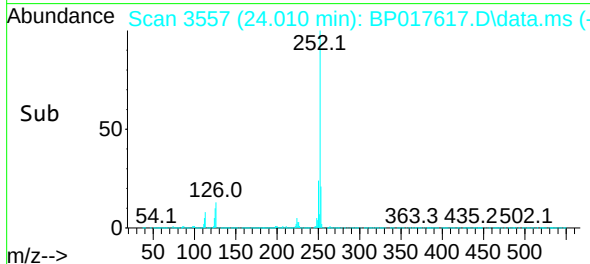
Instrument :
BNA_P
ClientSampleId :
SLCS032



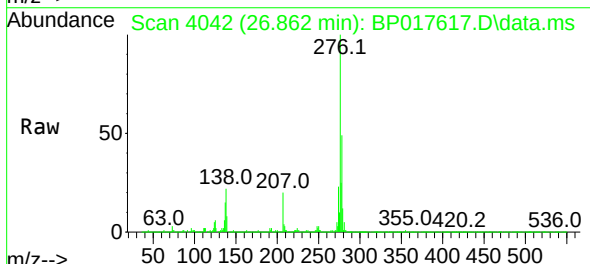
Tgt Ion:252 Resp: 1806599
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 10.4 8.2 12.2

Manual Integrations
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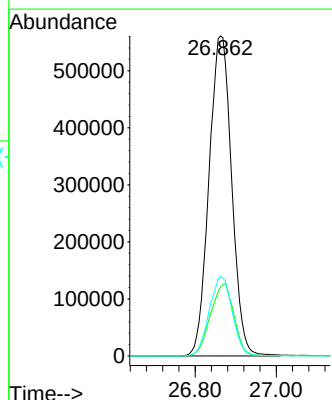
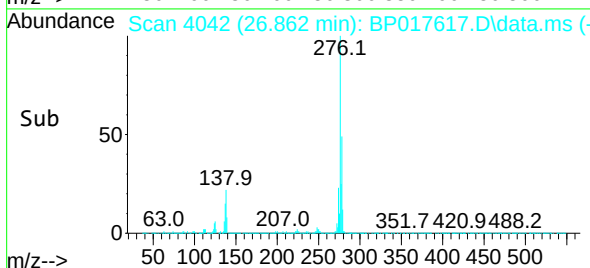
Reviewed By :Yogesh Patel 10/07/2023
Supervised By :mohammad ahmed 10/07/2023

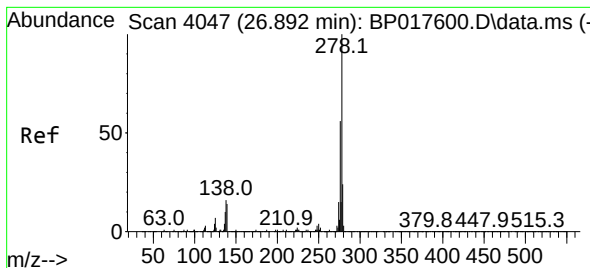


#94
Indeno(1,2,3-cd)pyrene
Concen: 40.375 ng/ul
RT: 26.862 min Scan# 4042
Delta R.T. 0.006 min
Lab File: BP017617.D
Acq: 06 Oct 2023 23:55



Tgt Ion:276 Resp: 2175615
Ion Ratio Lower Upper
276 100
138 21.6 16.6 24.8
277 25.0 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 39.982 ng/ul

RT: 26.886 min Scan# 4047

Delta R.T. -0.000 min

Lab File: BP017617.D

Acq: 06 Oct 2023 23:55

Instrument :

BNA_P

ClientSampleId :

SLCS032

Tgt Ion:278 Resp: 181535

Ion Ratio Lower Upper

278 100

139 14.8 11.5 17.3

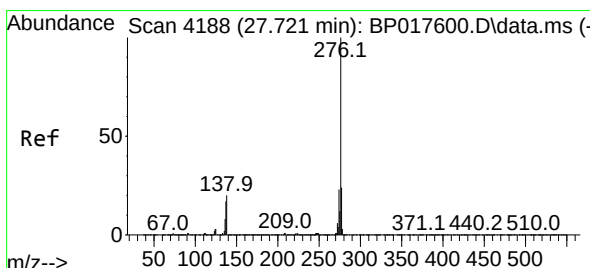
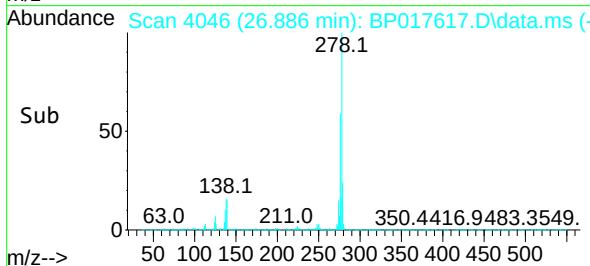
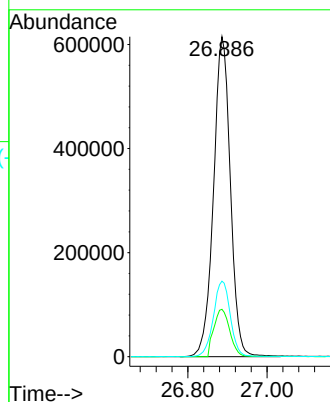
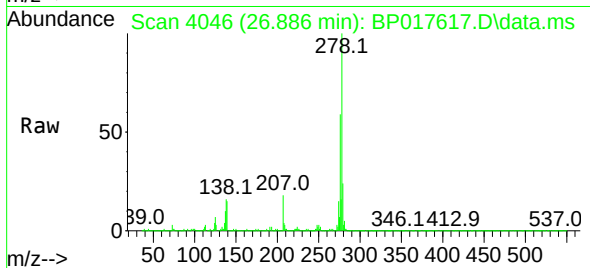
279 23.6 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/07/2023

Supervised By :mohammad ahmed 10/07/2023



#96

Benzo(g,h,i)perylene

Concen: 40.143 ng/ul

RT: 27.715 min Scan# 4187

Delta R.T. 0.006 min

Lab File: BP017617.D

Acq: 06 Oct 2023 23:55

Tgt Ion:276 Resp: 1735233

Ion Ratio Lower Upper

276 100

138 19.9 16.1 24.1

277 22.9 18.7 28.1

