

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
 Data File : BP017704.D
 Acq On : 17 Oct 2023 18:41
 Operator : MA/JU
 Sample : PB156373BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS373

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/18/2023
 Supervised By :mohammad ahmed 10/19/2023

Quant Time: Oct 18 01:02:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 12 16:14:36 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	118502	20.000	ng/u1	0.00
20) Naphthalene-d8	10.734	136	507863	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.598	164	351419	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.392	188	850957	20.000	ng/u1	0.00
79) Chrysene-d12	21.539	240	1003616	20.000	ng/u1	0.00
88) Perylene-d12	24.104	264	1130404	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	27441	8.538	ng/uL	0.00
4) Pyridine-d5	3.693	84	379693	42.734	ng/u1	0.00
7) Phenol-d5	7.058	99	513235	46.520	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.246	67	308802	46.155	ng/u1	0.00
11) 2-Chlorophenol-d4	7.416	132	410201	48.034	ng/u1	0.00
15) 4-Methylphenol-d8	8.622	113	415169	47.114	ng/u1	0.00
21) Nitrobenzene-d5	9.110	128	200874	47.090	ng/u1	0.00
24) 2-Nitrophenol-d4	9.828	143	230437	48.036	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.352	165	440852	48.896	ng/u1	0.00
31) 4-Chloroaniline-d4	10.910	131	523768	40.529	ng/u1	0.00
46) Dimethylphthalate-d6	14.022	166	1384729	45.497	ng/u1	0.00
49) Acenaphthylene-d8	14.298	160	1555612	47.464	ng/u1	0.00
54) 4-Nitrophenol-d4	14.839	143	244787	48.090	ng/u1	-0.01
60) Fluorene-d10	15.610	176	1224834	47.310	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	268393	44.623	ng/u1	0.00
73) Anthracene-d10	17.498	188	2041270	46.467	ng/u1	0.00
81) Pyrene-d10	19.751	212	2663479	44.094	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.933	264	3093085	48.741	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.299	88	60004	17.603	ng/uL	95
5) Pyridine	3.711	79	371277	40.689	ng/u1	99
6) Benzaldehyde	7.063	77	265263	47.468	ng/u1	99
8) Phenol	7.081	94	530297	48.431	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.340	93	408386	46.482	ng/u1	99
12) 2-Chlorophenol	7.452	128	416495	48.815	ng/u1	99
13) 2-Methylphenol	8.352	108	394963	48.454	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.416	45	530388m	46.787	ng/u1	
16) Acetophenone	8.757	105	659538	48.101	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.728	70	346240	49.893	ng/u1	98
18) 4-Methylphenol	8.687	108	431669	48.719	ng/u1	97
19) Hexachloroethane	8.963	117	182750	47.946	ng/u1	99
22) Nitrobenzene	9.152	77	540720	49.349	ng/u1	99
23) Isophorone	9.669	82	948867	48.028	ng/u1	100
25) 2-Nitrophenol	9.857	139	249436	48.875	ng/u1	98
26) 2,4-Dimethylphenol	9.899	107	467712	46.123	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.157	93	573209	47.484	ng/u1	98
29) 2,4-Dichlorophenol	10.381	162	436643	50.190	ng/u1	99
30) Naphthalene	10.787	128	1386996	46.977	ng/u1	100
32) 4-Chloroaniline	10.934	127	478596	38.730	ng/u1	97
33) Hexachlorobutadiene	11.010	225	314223	46.711	ng/u1	99
34) Caprolactam	11.769	113	125936	47.327	ng/u1	95
35) 4-Chloro-3-methylphenol	12.046	107	465793	50.748	ng/u1	99
36) 2-Methylnaphthalene	12.404	142	990941	49.009	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
 Data File : BP017704.D
 Acq On : 17 Oct 2023 18:41
 Operator : MA/JU
 Sample : PB156373BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS373

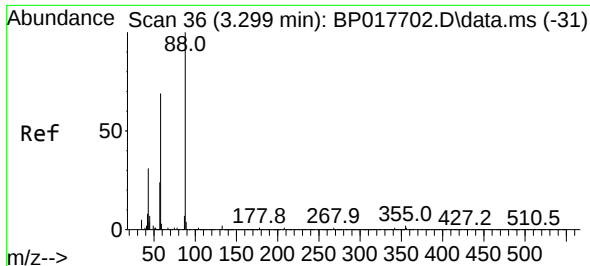
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/18/2023
 Supervised By :mohammad ahmed 10/19/2023

Quant Time: Oct 18 01:02:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 12 16:14:36 2023
 Response via : Initial Calibration

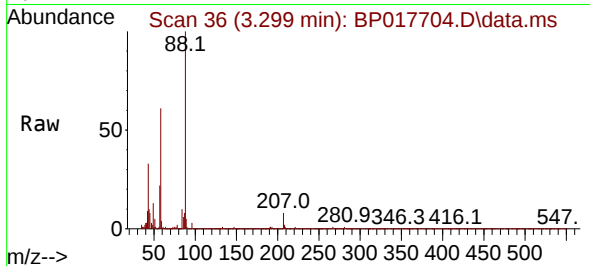
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.628	142	979644	47.734	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.757	216	589005	45.942	ng/ul	96
40) Hexachlorocyclopentadiene	12.698	237	278187	48.298	ng/ul	98
41) 2,4,6-Trichlorophenol	13.022	196	381614	48.336	ng/ul	99
42) 2,4,5-Trichlorophenol	13.093	196	407408	48.880	ng/ul	95
43) 1,1'-Biphenyl	13.428	154	1340871	46.555	ng/ul	99
44) 2-Chloronaphthalene	13.475	162	1080752	46.904	ng/ul	99
45) 2-Nitroaniline	13.722	65	333952	52.429	ng/ul	99
47) Dimethylphthalate	14.069	163	1419272	47.222	ng/ul	100
48) 2,6-Dinitrotoluene	14.216	165	283451	50.956	ng/ul	93
50) Acenaphthylene	14.328	152	1781507	48.050	ng/ul	99
51) 3-Nitroaniline	14.563	138	265749	47.368	ng/ul	94
52) Acenaphthene	14.669	153	1182251	47.940	ng/ul	98
53) 2,4-Dinitrophenol	14.769	184	161632	47.056	ng/ul	97
55) 4-Nitrophenol	14.857	109	236618	49.615	ng/ul	98
56) Dibenzofuran	15.004	168	1686315	47.667	ng/ul	99
57) 2,4-Dinitrotoluene	15.010	165	445345	51.864	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.228	232	381757	49.514	ng/ul	97
59) Diethylphthalate	15.434	149	1452077	48.165	ng/ul	99
61) Fluorene	15.663	166	1424335	48.832	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.657	204	741849	47.832	ng/ul	99
63) 4-Nitroaniline	15.739	138	299181	53.662	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.769	198	293407	46.576	ng/ul	95
67) N-Nitrosodiphenylamine	15.887	169	1203908	47.347	ng/ul	100
68) 4-Bromophenyl-phenylether	16.569	248	479648	46.745	ng/ul	95
69) Hexachlorobenzene	16.645	284	575237	47.105	ng/ul	98
70) Atrazine	16.851	200	424669	43.156	ng/ul	98
71) Pentachlorophenol	17.022	266	339108	45.852	ng/ul	98
72) Phenanthrene	17.439	178	2391031	47.761	ng/ul	100
74) Anthracene	17.533	178	2443370	48.249	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.381	216	583838	43.483	ng/uL	96
76) Pentachlorobenzene	14.898	250	584962	42.453	ng/uL	99
77) Carbazole	17.822	167	2235700	48.751	ng/ul	100
78) Di-n-butylphthalate	18.333	149	2639812	46.742	ng/ul	100
80) Fluoranthene	19.422	202	3108914	45.036	ng/ul	99
82) Pyrene	19.780	202	3295675	45.700	ng/ul	99
83) Butylbenzylphthalate	20.651	149	1286791	45.864	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.463	252	1156560	44.991	ng/ul	99
85) Benzo(a)anthracene	21.522	228	3697828	48.052	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.398	149	1875402	44.207	ng/ul	99
87) Chrysene	21.580	228	3406902	47.973	ng/ul	99
89) Di-n-octyl phthalate	22.380	149	3348709	45.371	ng/ul	100
90) Benzo(b)fluoranthene	23.304	252	3802766	49.401	ng/ul	99
91) Benzo(k)fluoranthene	23.363	252	3746038	48.915	ng/ul	98
93) Benzo(a)pyrene	23.992	252	3607514	50.328	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.839	276	4475204	50.909	ng/ul	98
95) Dibenzo(a,h)anthracene	26.862	278	3743897	50.817	ng/ul	98
96) Benzo(g,h,i)perylene	27.686	276	3545835	50.726	ng/ul	98

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



#2
1,4-Dioxane
Concen: 17.603 ng/uL
RT: 3.299 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

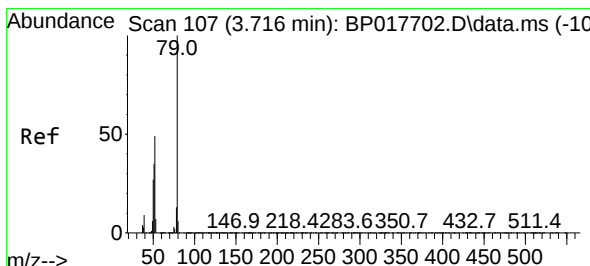
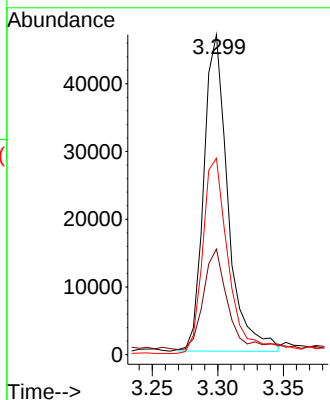
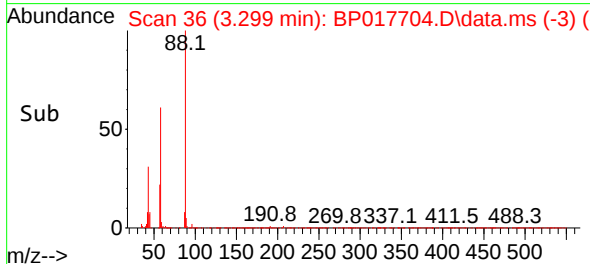
Instrument :
BNA_P
ClientSampleId :
SLCS373



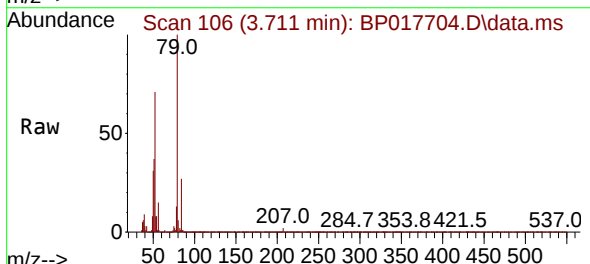
Tgt Ion: 88 Resp: 60004
Ion Ratio Lower Upper
88 100
43 33.0 27.3 40.9
58 61.4 53.3 79.9

Manual Integrations
APPROVED

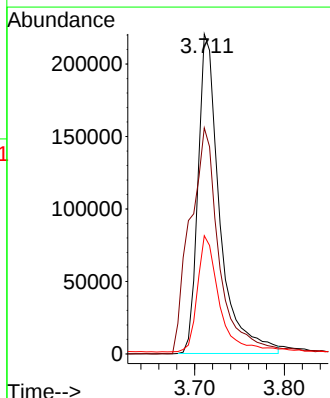
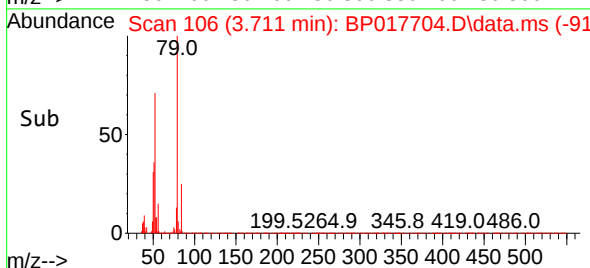
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

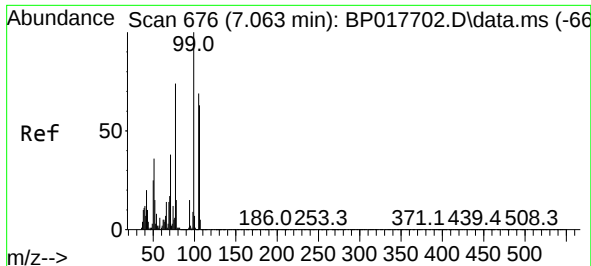


#5
Pyridine
Concen: 40.689 ng/uL
RT: 3.711 min Scan# 106
Delta R.T. -0.012 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41



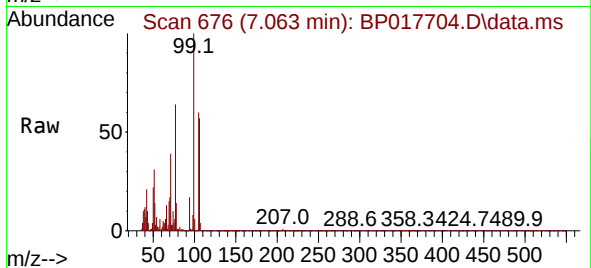
Tgt Ion: 79 Resp: 371277
Ion Ratio Lower Upper
79 100
52 70.6 55.8 83.6
51 37.0 28.7 43.1





#6
Benzaldehyde
Concen: 47.468 ng/ul
RT: 7.063 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

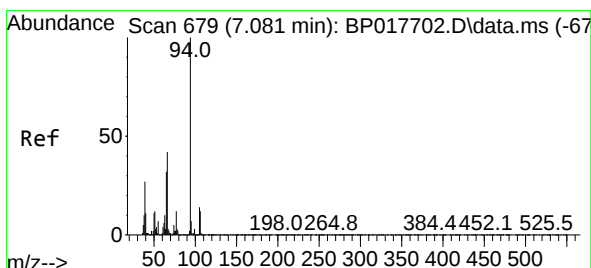
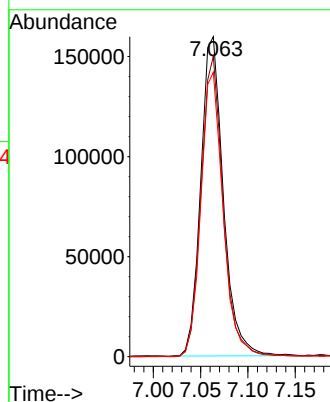
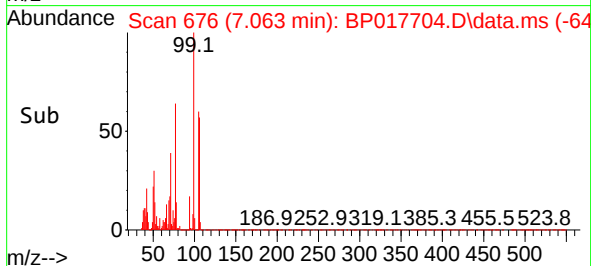
Instrument :
BNA_P
ClientSampleId :
SLCS373



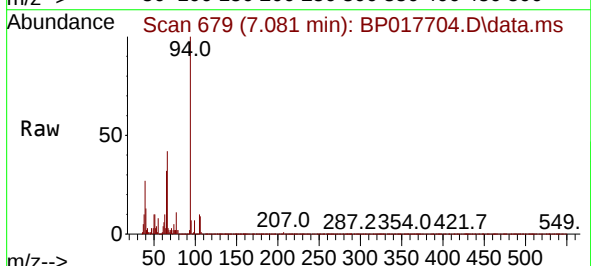
Tgt Ion: 77 Resp: 26526
Ion Ratio Lower Upper
77 100
105 93.8 74.9 112.3
106 88.9 72.2 108.2

Manual Integrations
APPROVED

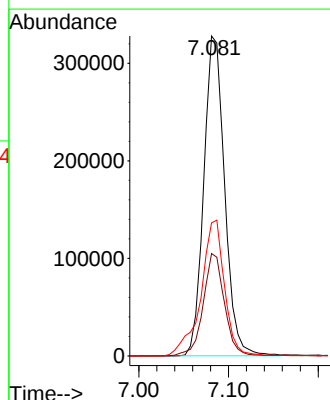
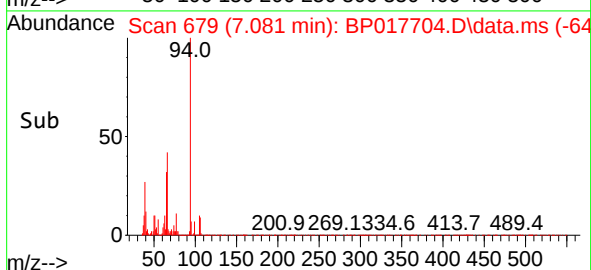
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

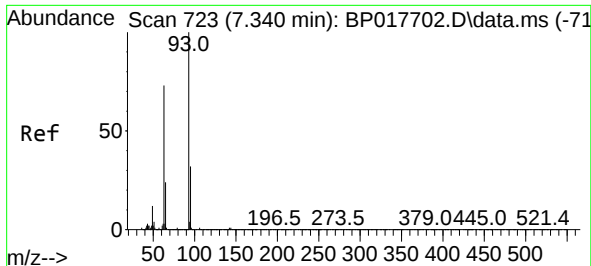


#8
Phenol
Concen: 48.431 ng/ul
RT: 7.081 min Scan# 679
Delta R.T. -0.012 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41



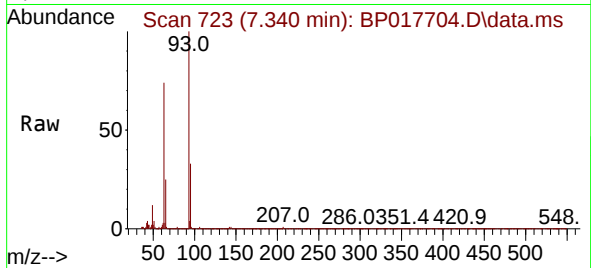
Tgt Ion: 94 Resp: 530297
Ion Ratio Lower Upper
94 100
65 32.0 24.2 36.4
66 41.6 31.8 47.6





#10
Bis(2-Chloroethyl)ether
Concen: 46.482 ng/ul
RT: 7.340 min Scan# 723
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

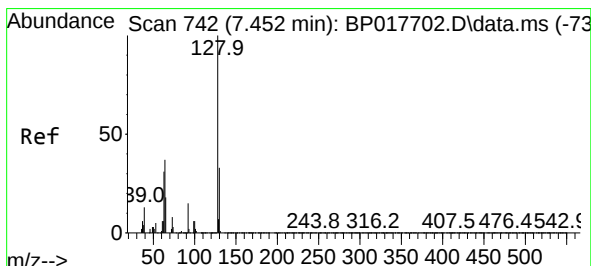
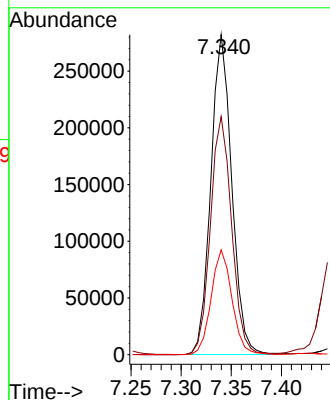
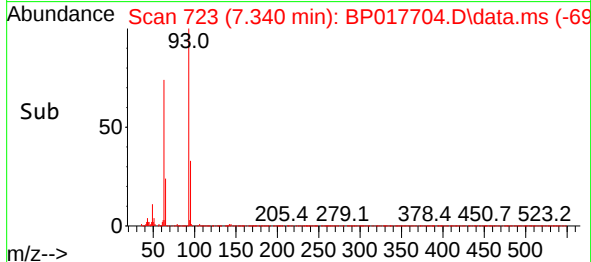
Instrument :
BNA_P
ClientSampleId :
SLCS373



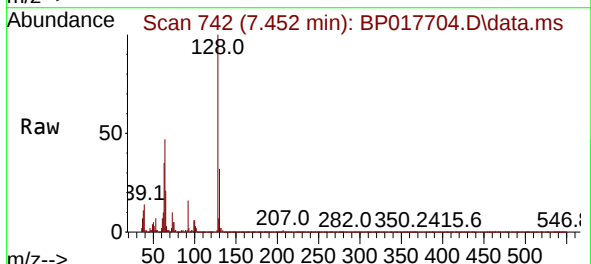
Tgt Ion: 93 Resp: 408386
Ion Ratio Lower Upper
93 100
63 74.4 59.4 89.2
95 32.7 25.3 37.9

Manual Integrations
APPROVED

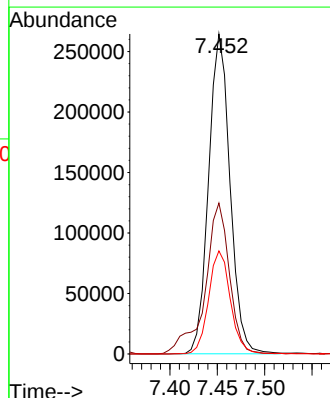
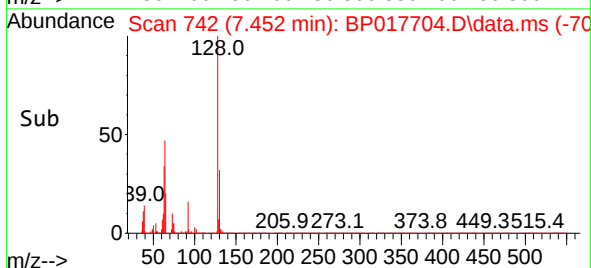
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

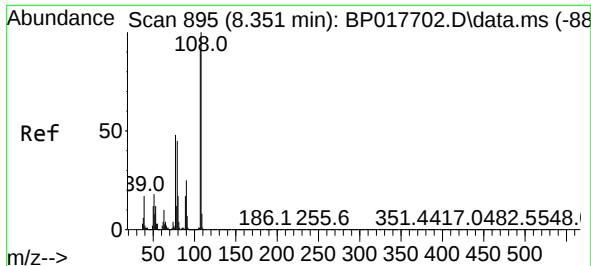


#12
2-Chlorophenol
Concen: 48.815 ng/ul
RT: 7.452 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41



Tgt Ion:128 Resp: 416495
Ion Ratio Lower Upper
128 100
64 47.2 36.9 55.3
130 32.2 25.8 38.8





#13

2-Methylphenol

Concen: 48.454 ng/ul

RT: 8.352 min Scan# 895

Delta R.T. -0.006 min

Lab File: BP017704.D

Acq: 17 Oct 2023 18:41

Instrument :

BNA_P

ClientSampleId :

SLCS373

Tgt Ion:108 Resp: 39496

Ion Ratio Lower Upper

108 100

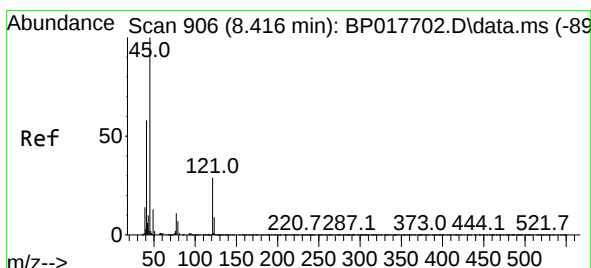
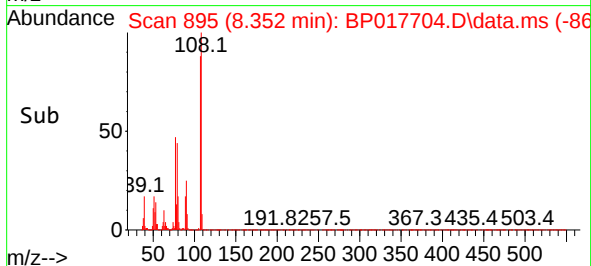
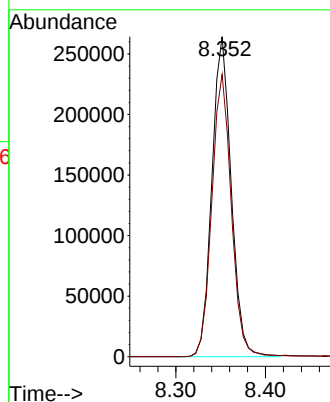
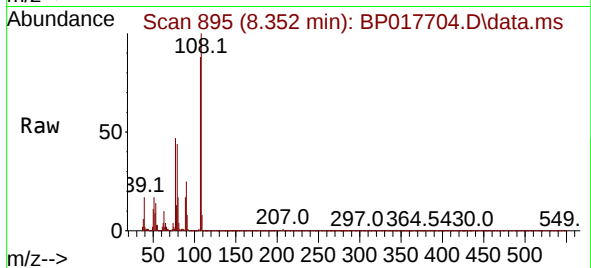
107 88.2 70.2 105.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 46.787 ng/ul m

RT: 8.416 min Scan# 906

Delta R.T. -0.006 min

Lab File: BP017704.D

Acq: 17 Oct 2023 18:41

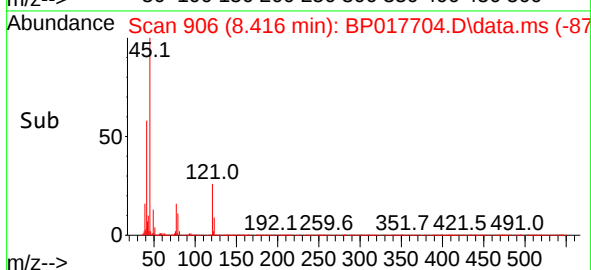
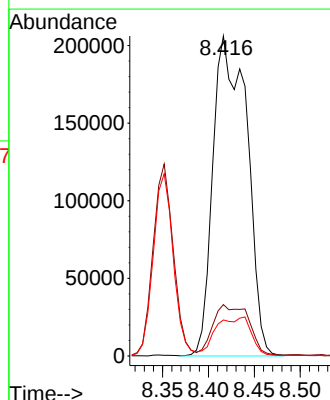
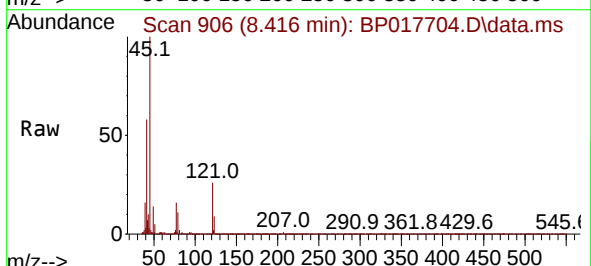
Tgt Ion: 45 Resp: 530388

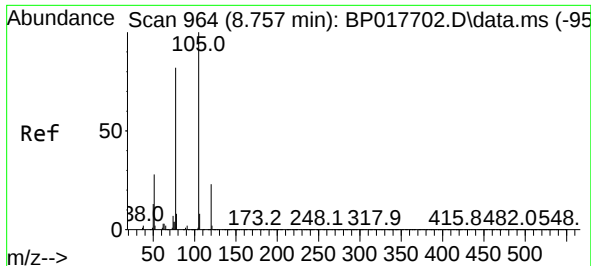
Ion Ratio Lower Upper

45 100

77 16.0 13.0 19.6

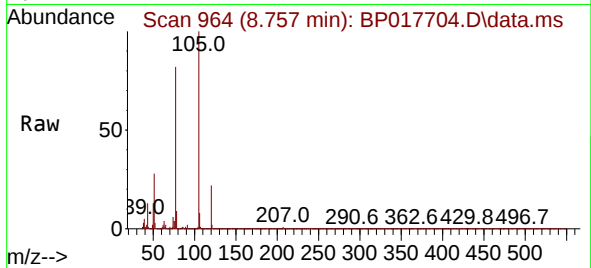
79 11.2 9.5 14.3





#16
Acetophenone
Concen: 48.101 ng/ul
RT: 8.757 min Scan# 964
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

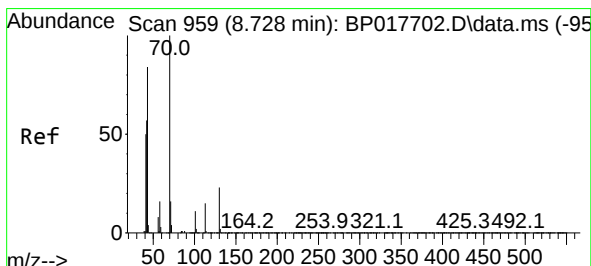
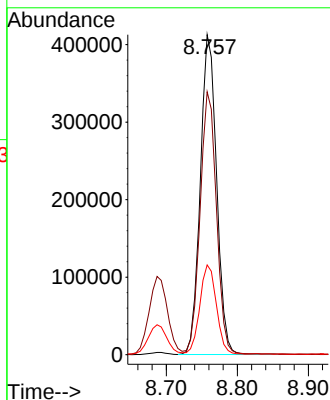
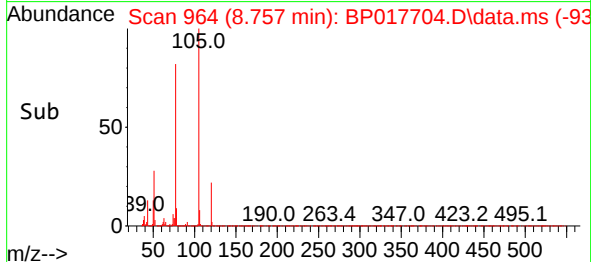
Instrument :
BNA_P
ClientSampleId :
SLCS373



Tgt Ion:105 Resp: 659538
Ion Ratio Lower Upper
105 100
77 82.2 64.3 96.5
51 28.1 22.6 33.8

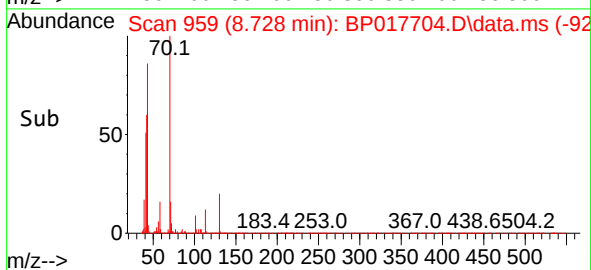
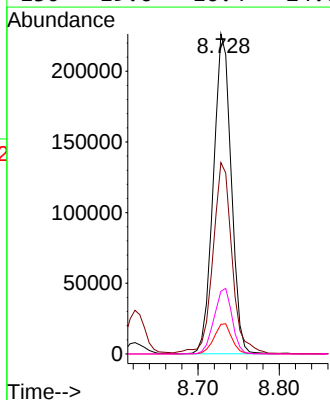
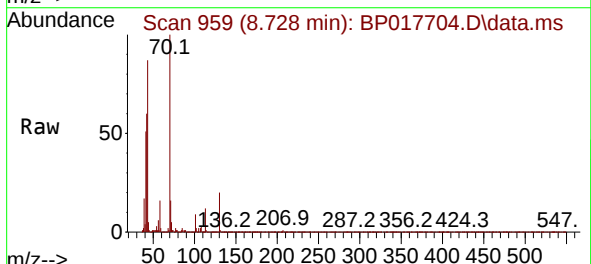
Manual Integrations
APPROVED

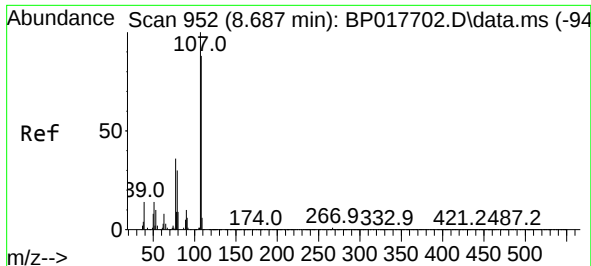
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#17
N-Nitroso-di-n-propylamine
Concen: 49.893 ng/ul
RT: 8.728 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

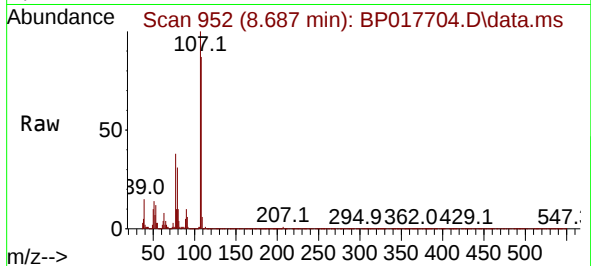
Tgt Ion: 70 Resp: 346240
Ion Ratio Lower Upper
70 100
42 59.8 46.6 70.0
101 9.2 7.8 11.6
130 19.6 16.4 24.6





#18
4-Methylphenol
Concen: 48.719 ng/ul
RT: 8.687 min Scan# 918
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

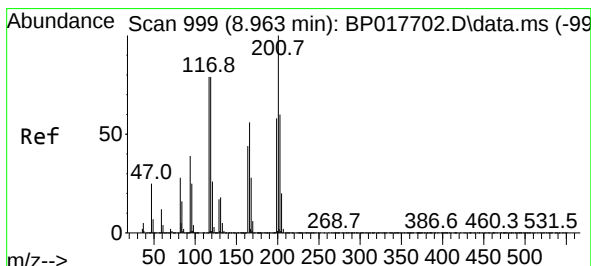
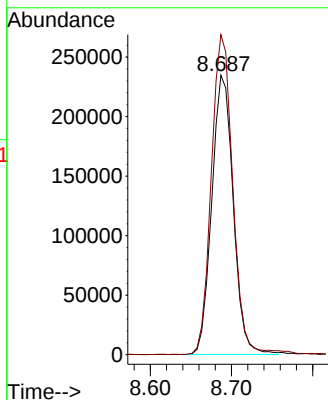
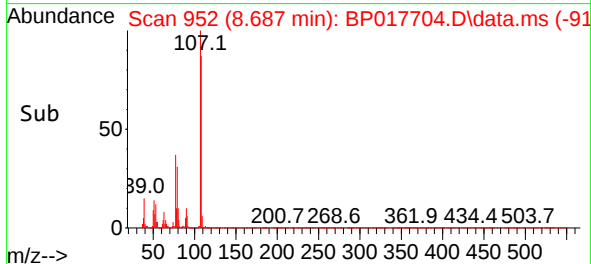
Instrument :
BNA_P
ClientSampleId :
SLCS373



Tgt Ion:108 Resp: 431669
Ion Ratio Lower Upper
108 100
107 114.6 89.4 134.2

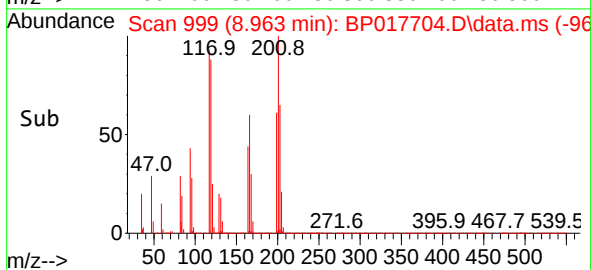
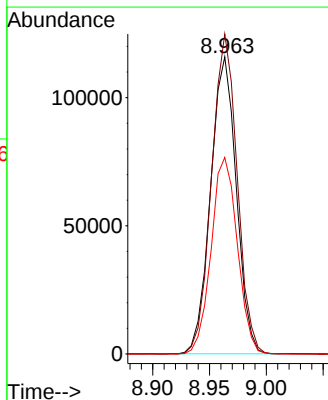
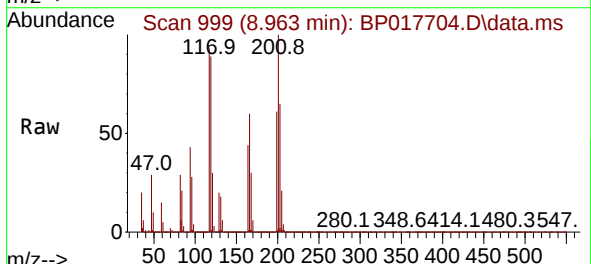
Manual Integrations
APPROVED

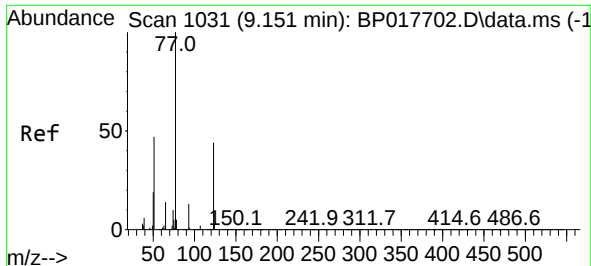
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#19
Hexachloroethane
Concen: 47.946 ng/ul
RT: 8.963 min Scan# 999
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

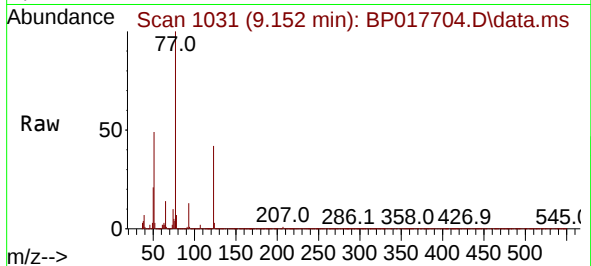
Tgt Ion:117 Resp: 182750
Ion Ratio Lower Upper
117 100
201 107.7 85.4 128.2
199 66.2 53.7 80.5





#22
Nitrobenzene
Concen: 49.349 ng/ul
RT: 9.152 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

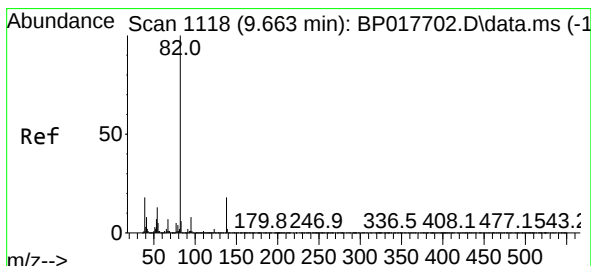
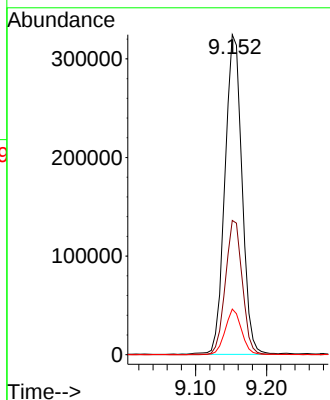
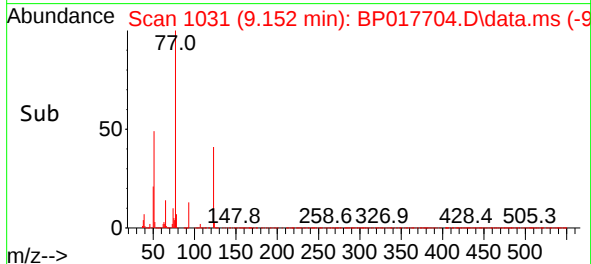
Instrument :
BNA_P
ClientSampleId :
SLCS373



Tgt Ion: 77 Resp: 540720
Ion Ratio Lower Upper
77 100
123 42.0 33.8 50.6
65 14.3 10.6 16.0

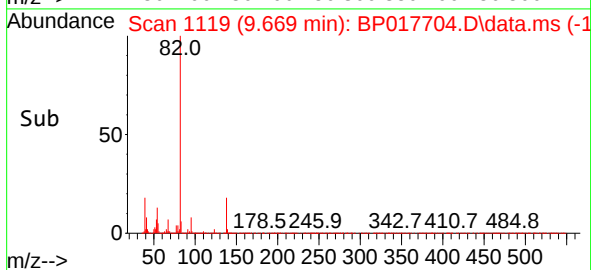
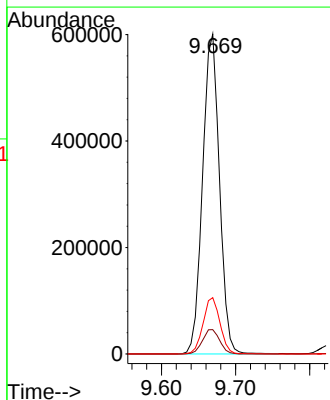
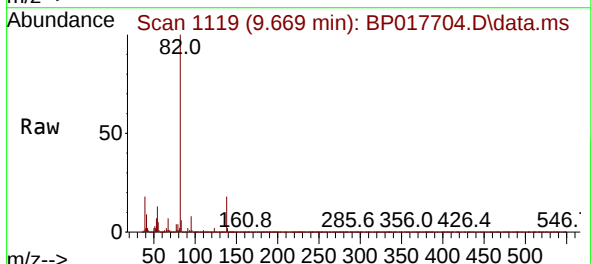
Manual Integrations
APPROVED

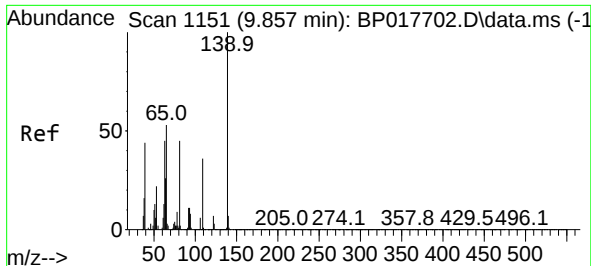
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#23
Isophorone
Concen: 48.028 ng/ul
RT: 9.669 min Scan# 1119
Delta R.T. -0.000 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

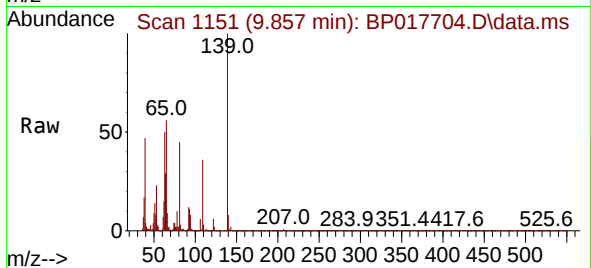
Tgt Ion: 82 Resp: 948867
Ion Ratio Lower Upper
82 100
95 7.6 6.0 9.0
138 17.6 13.9 20.9





#25
2-Nitrophenol
Concen: 48.875 ng/ul
RT: 9.857 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

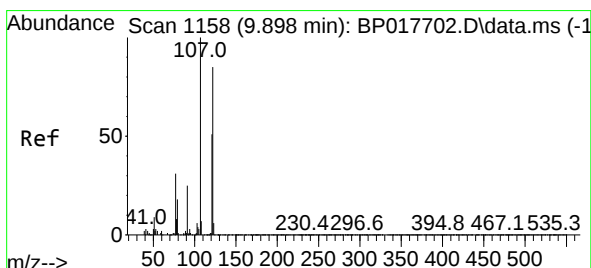
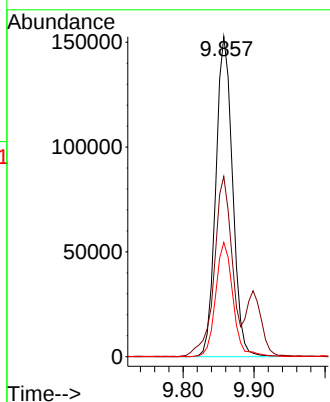
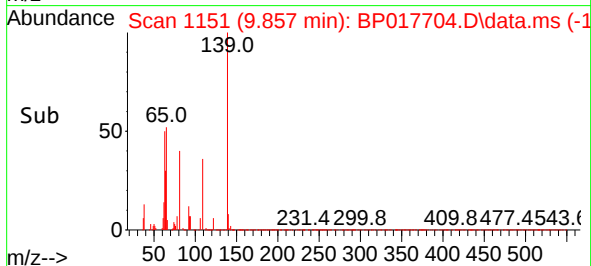
Instrument :
BNA_P
ClientSampleId :
SLCS373



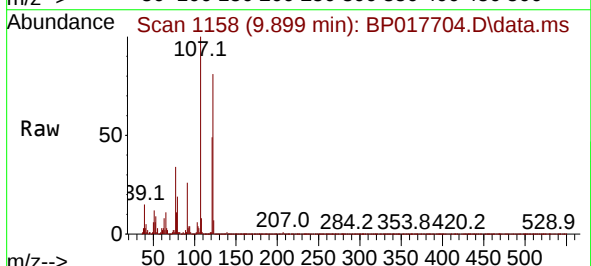
Tgt Ion:139 Resp: 249430
Ion Ratio Lower Upper
139 100
65 56.3 43.4 65.2
109 35.7 28.1 42.1

Manual Integrations
APPROVED

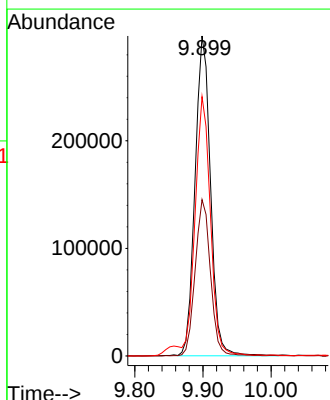
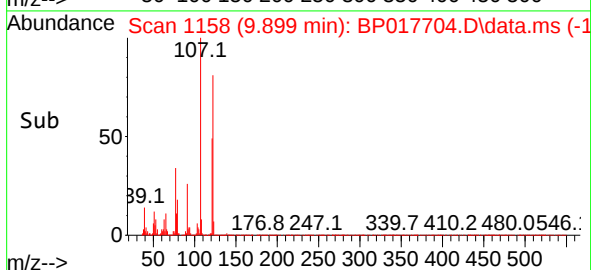
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

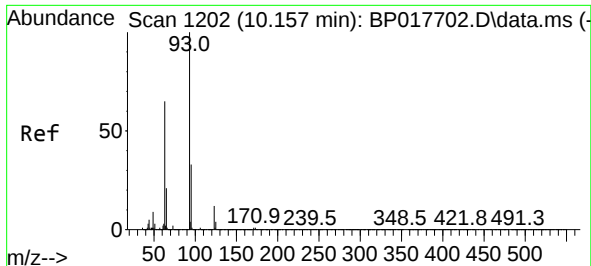


#26
2,4-Dimethylphenol
Concen: 46.123 ng/ul
RT: 9.899 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41



Tgt Ion:107 Resp: 467712
Ion Ratio Lower Upper
107 100
121 48.8 37.6 56.4
122 81.1 67.0 100.6





#27
 Bis(2-Chloroethoxy)methane
 Concen: 47.484 ng/ul
 RT: 10.157 min Scan# 1202
 Delta R.T. -0.006 min
 Lab File: BP017704.D
 Acq: 17 Oct 2023 18:41

Instrument :

BNA_P

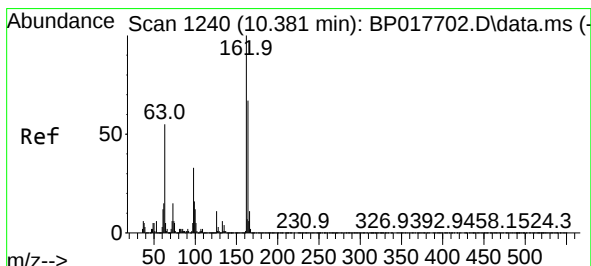
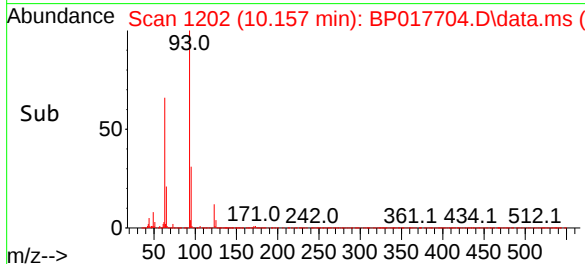
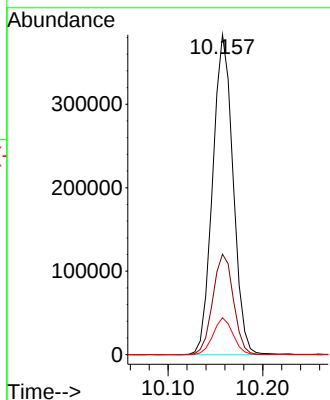
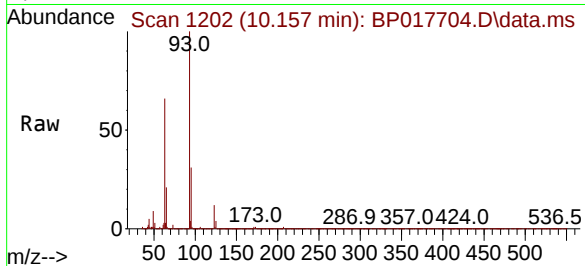
ClientSampleId :

SLCS373

Tgt Ion: 93 Resp: 573209
 Ion Ratio Lower Upper
 93 100
 95 31.4 25.9 38.9
 123 11.6 8.8 13.2

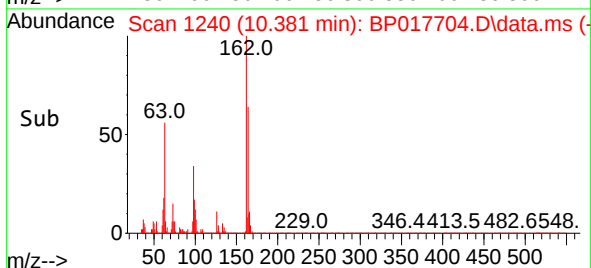
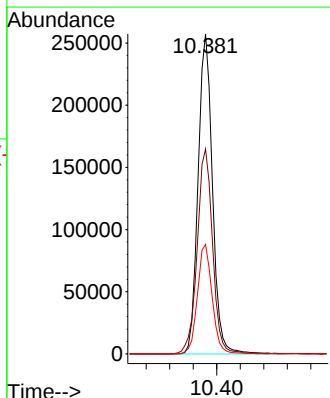
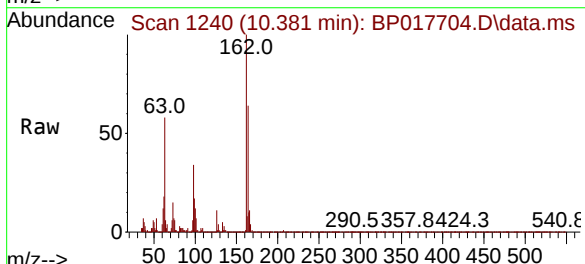
Manual Integrations
 APPROVED

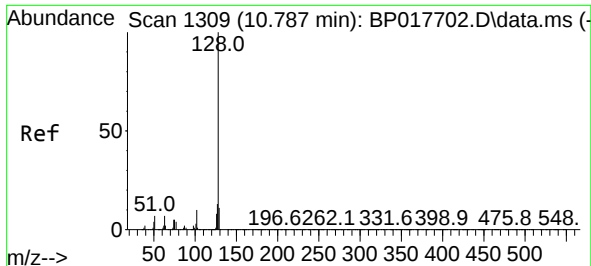
Reviewed By :Yogesh Patel 10/18/2023
 Supervised By :mohammad ahmed 10/19/2023



#29
 2,4-Dichlorophenol
 Concen: 50.190 ng/ul
 RT: 10.381 min Scan# 1240
 Delta R.T. -0.006 min
 Lab File: BP017704.D
 Acq: 17 Oct 2023 18:41

Tgt Ion:162 Resp: 436643
 Ion Ratio Lower Upper
 162 100
 164 64.0 50.5 75.7
 98 34.2 27.8 41.8





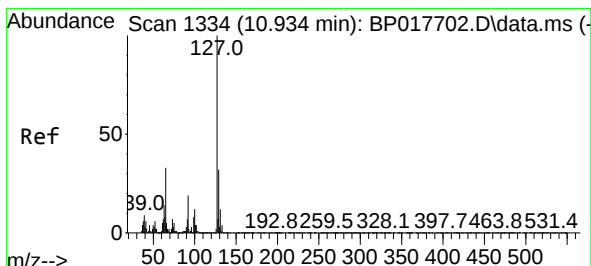
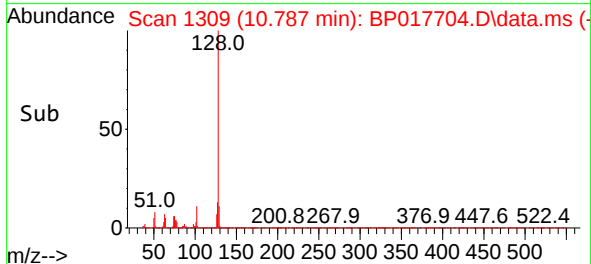
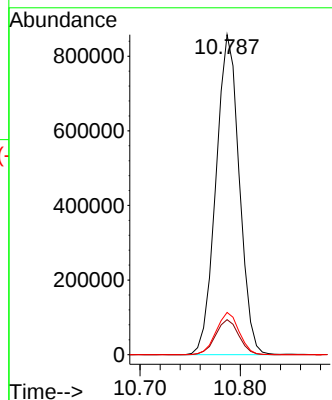
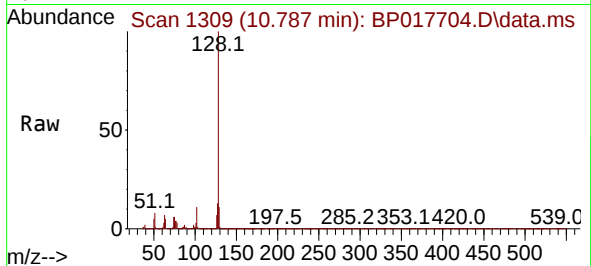
#30
Naphthalene
Concen: 46.977 ng/ul
RT: 10.787 min Scan# 1309
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

Instrument :
BNA_P
ClientSampleId :
SLCS373

Tgt Ion:128 Resp: 1386990
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.2 10.5 15.7

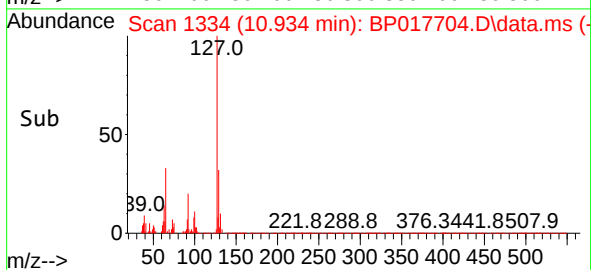
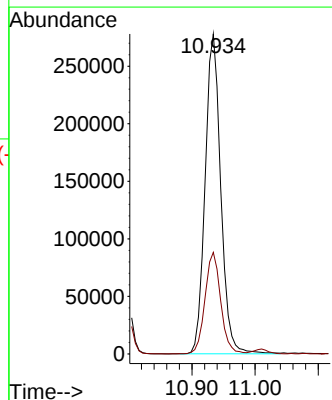
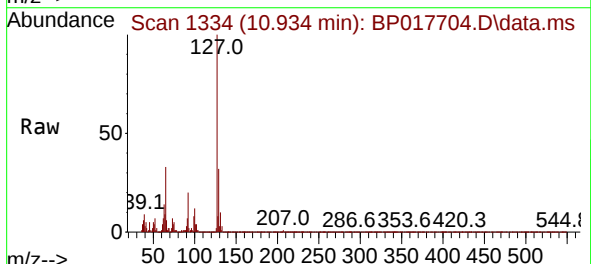
Manual Integrations
APPROVED

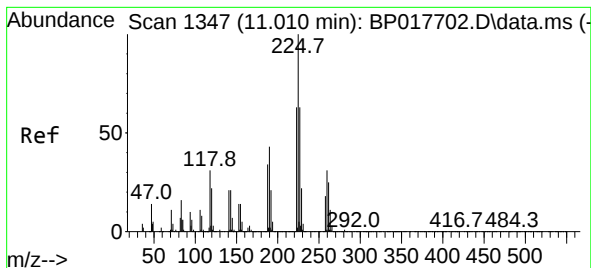
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#32
4-Chloroaniline
Concen: 38.730 ng/ul
RT: 10.934 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

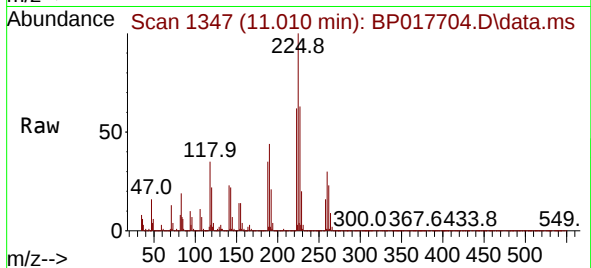
Tgt Ion:127 Resp: 478596
Ion Ratio Lower Upper
127 100
129 31.8 26.6 40.0





#33
Hexachlorobutadiene
Concen: 46.711 ng/ul
RT: 11.010 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

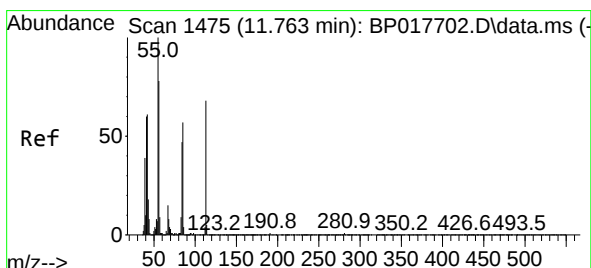
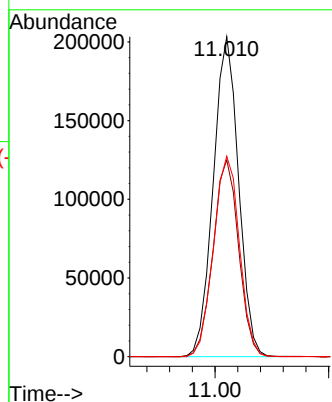
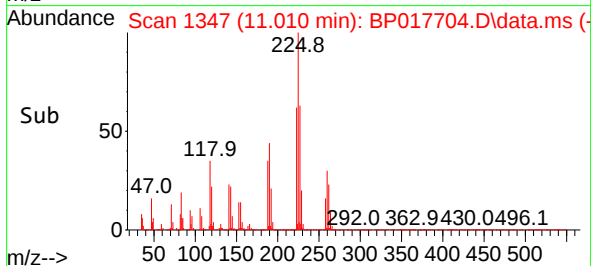
Instrument :
BNA_P
ClientSampleId :
SLCS373



Tgt Ion:225 Resp: 31422
Ion Ratio Lower Upper
225 100
223 61.5 50.2 75.2
227 62.7 51.0 76.4

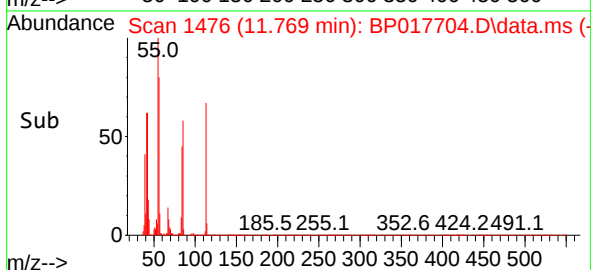
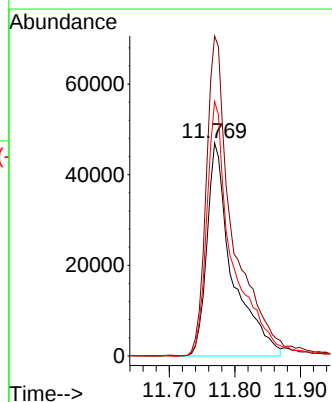
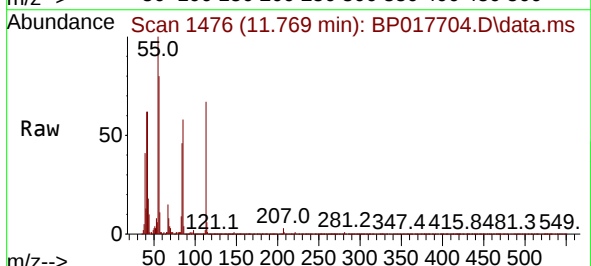
Manual Integrations
APPROVED

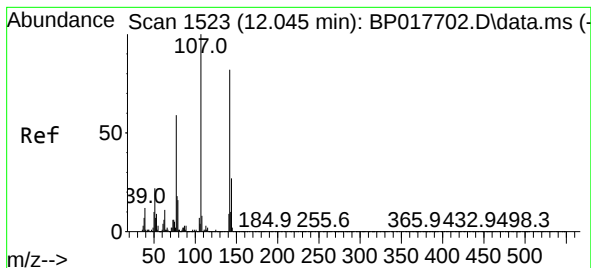
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#34
Caprolactam
Concen: 47.327 ng/ul
RT: 11.769 min Scan# 1476
Delta R.T. -0.000 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

Tgt Ion:113 Resp: 125936
Ion Ratio Lower Upper
113 100
55 150.2 126.9 190.3
56 119.5 97.9 146.9





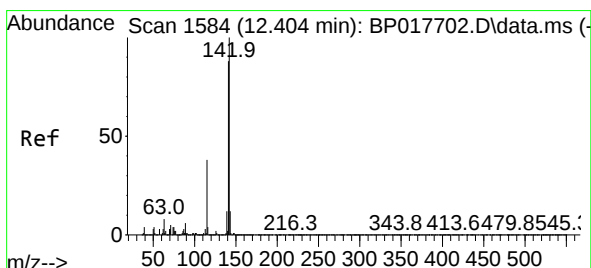
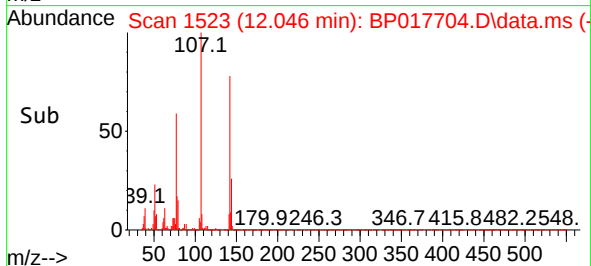
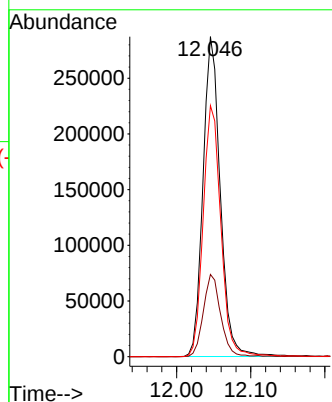
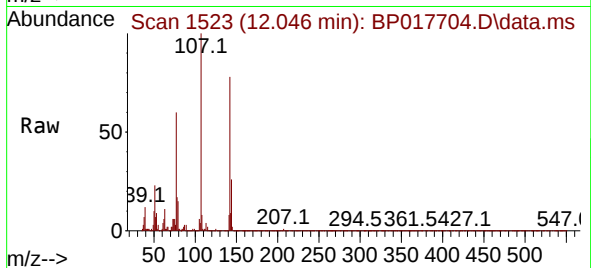
#35
4-Chloro-3-methylphenol
Concen: 50.748 ng/ul
RT: 12.046 min Scan# 1523
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

Instrument :
BNA_P
ClientSampleId :
SLCS373

Tgt Ion:107 Resp: 46579
Ion Ratio Lower Upper
107 100
144 25.7 20.1 30.1
142 78.5 63.3 94.9

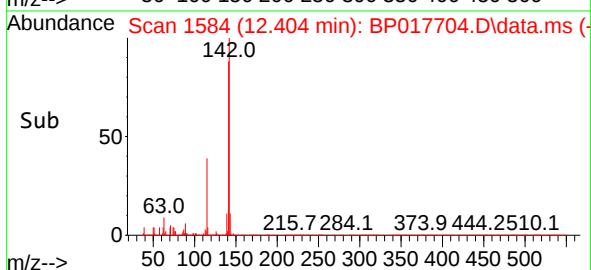
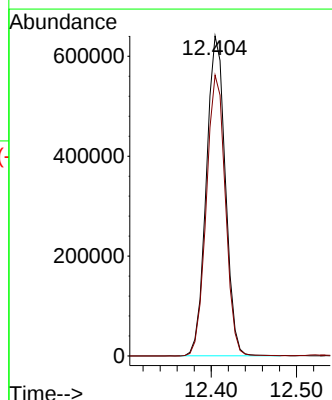
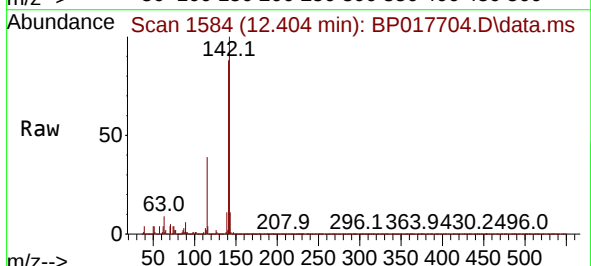
Manual Integrations
APPROVED

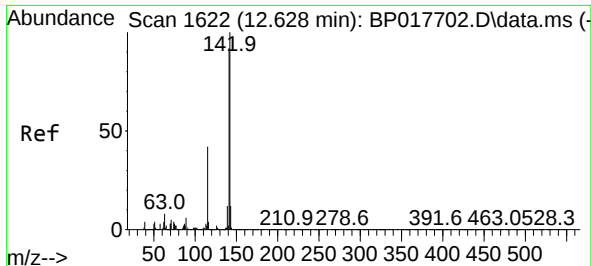
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#36
2-Methylnaphthalene
Concen: 49.009 ng/ul
RT: 12.404 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

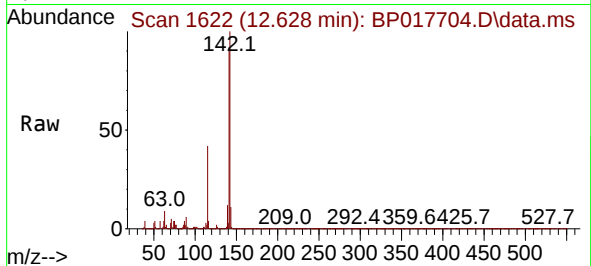
Tgt Ion:142 Resp: 990941
Ion Ratio Lower Upper
142 100
141 87.8 72.8 109.2





#37
1-Methylnaphthalene
Concen: 47.734 ng/ul
RT: 12.628 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

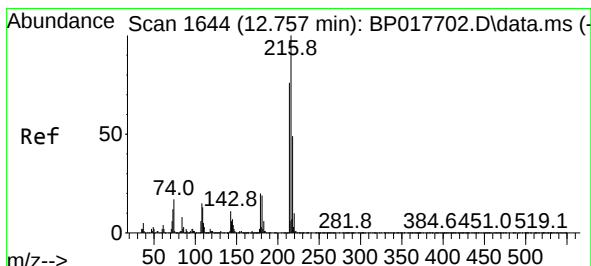
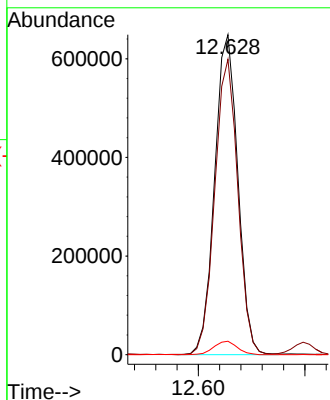
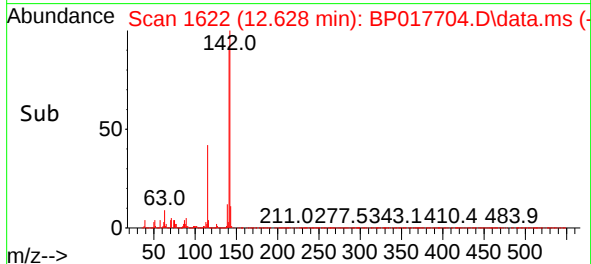
Instrument :
BNA_P
ClientSampleId :
SLCS373



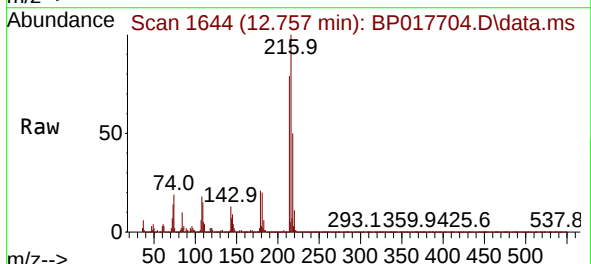
Tgt Ion:142 Resp: 979644
Ion Ratio Lower Upper
142 100
141 92.3 74.3 111.5
116 4.2 3.3 4.9

Manual Integrations
APPROVED

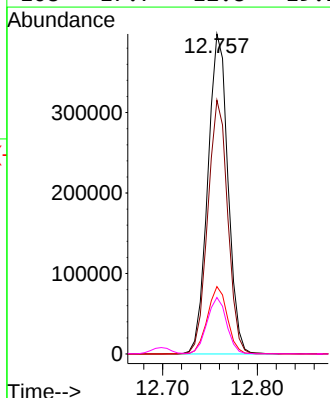
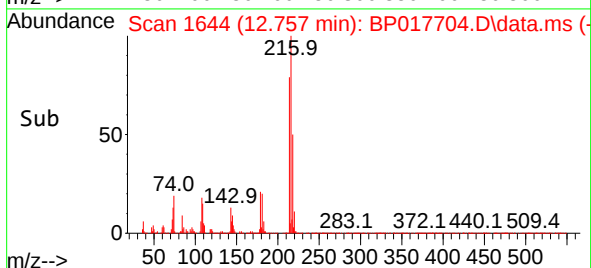
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

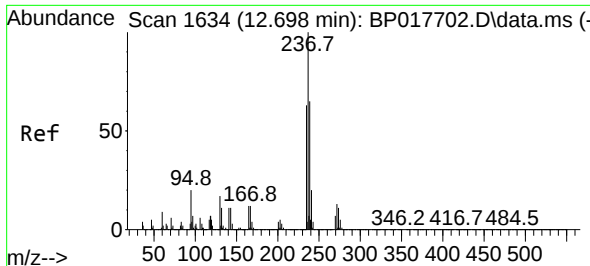


#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.942 ng/ul
RT: 12.757 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41



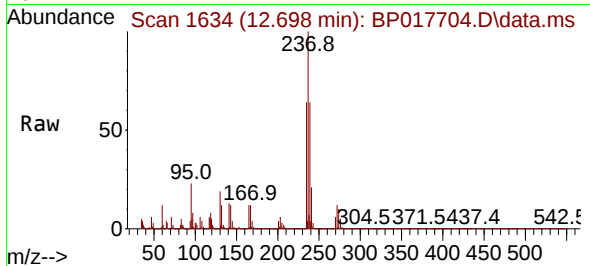
Tgt Ion:216 Resp: 589005
Ion Ratio Lower Upper
216 100
214 79.3 59.8 89.8
179 21.1 16.6 25.0
108 17.7 12.8 19.2





#40
Hexachlorocyclopentadiene
Concen: 48.298 ng/ul
RT: 12.698 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

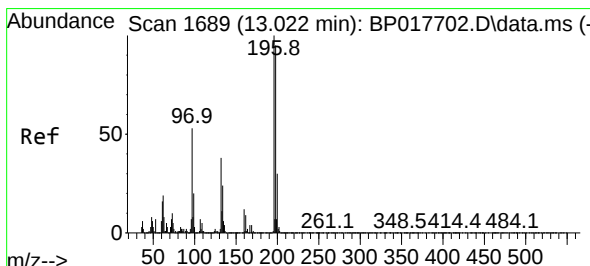
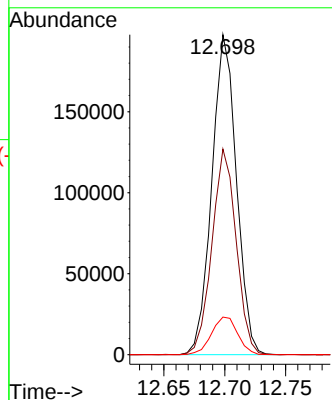
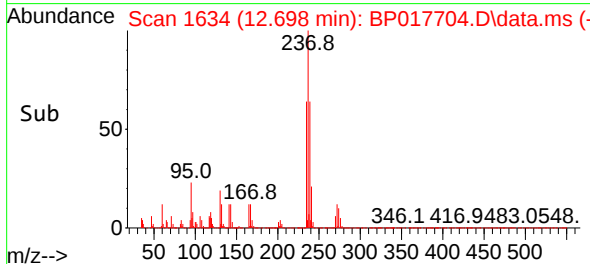
Instrument :
BNA_P
ClientSampleId :
SLCS373



Tgt Ion:237 Resp: 27818
Ion Ratio Lower Upper
237 100
235 64.2 50.4 75.6
272 11.7 11.3 16.9

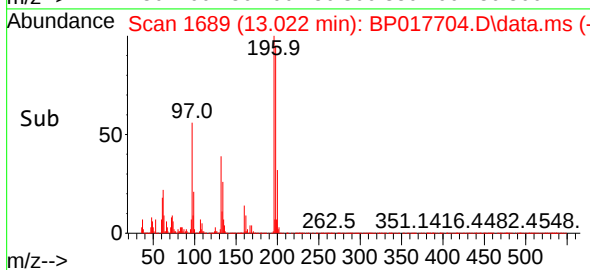
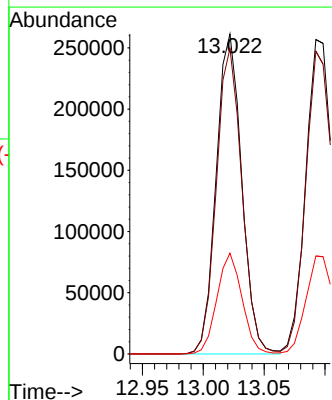
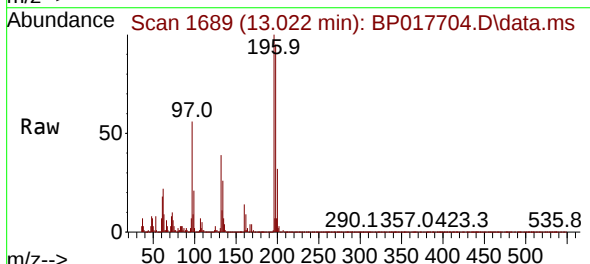
Manual Integrations
APPROVED

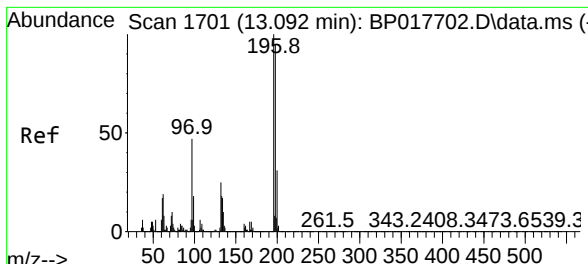
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#41
2,4,6-Trichlorophenol
Concen: 48.336 ng/ul
RT: 13.022 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

Tgt Ion:196 Resp: 381614
Ion Ratio Lower Upper
196 100
198 95.5 77.3 115.9
200 31.5 25.4 38.2





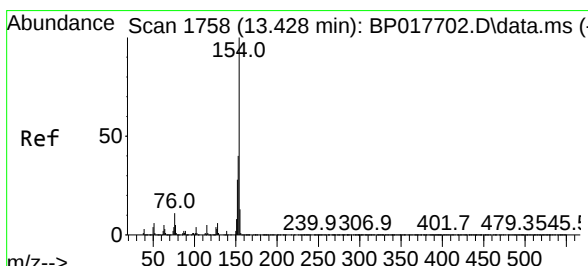
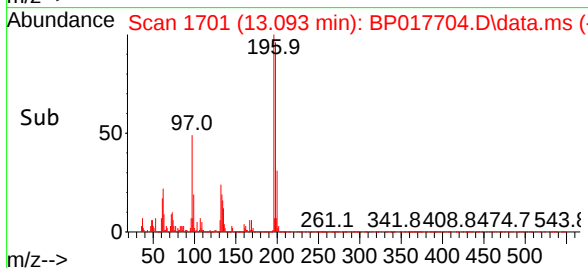
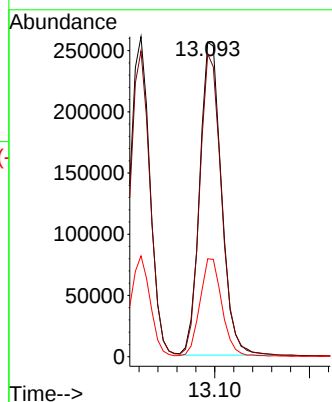
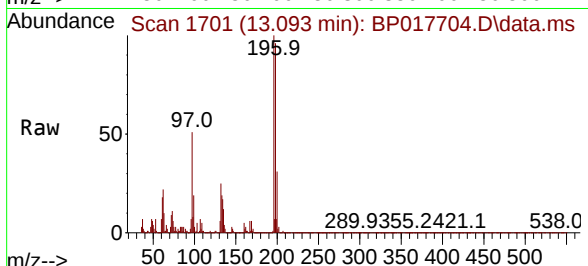
#42
2,4,5-Trichlorophenol
Concen: 48.880 ng/ul
RT: 13.093 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

Instrument :
BNA_P
ClientSampleId :
SLCS373

Tgt Ion:	196	Resp:	407408
Ion Ratio	Lower	Upper	
196	100		
198	96.3	73.0	109.4
200	31.1	23.9	35.9

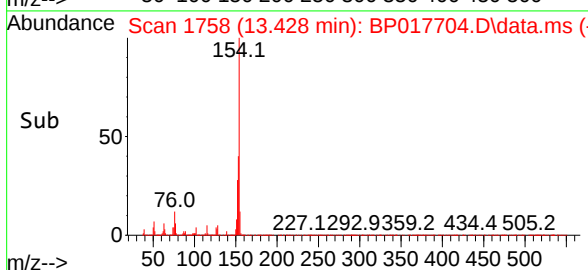
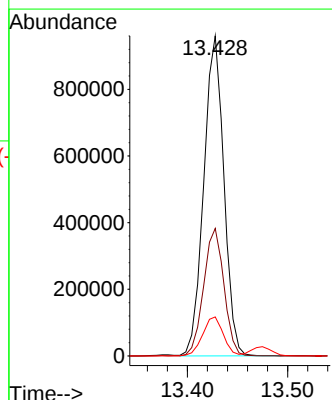
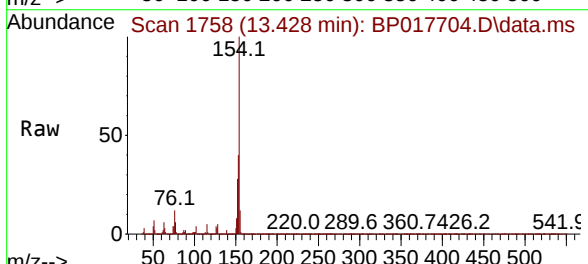
Manual Integrations
APPROVED

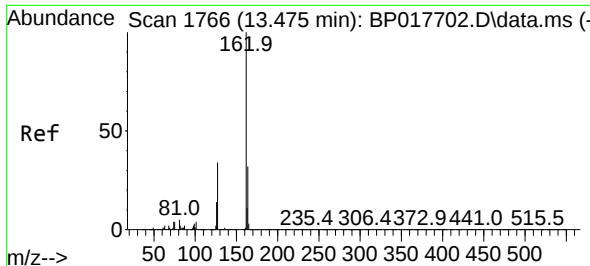
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#43
1,1'-Biphenyl
Concen: 46.555 ng/ul
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

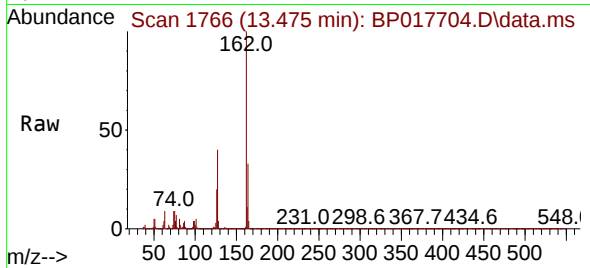
Tgt Ion:	154	Resp:	1340871
Ion Ratio	Lower	Upper	
154	100		
153	39.9	32.5	48.7
76	12.2	10.4	15.6





#44
2-Chloronaphthalene
Concen: 46.904 ng/ul
RT: 13.475 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

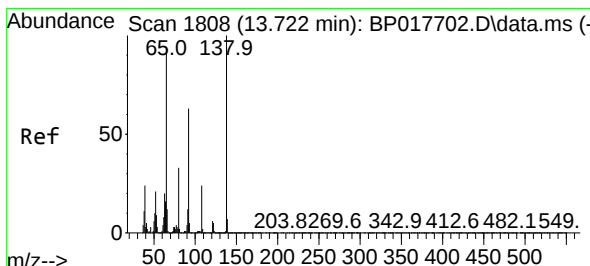
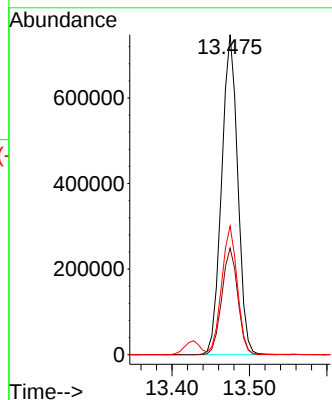
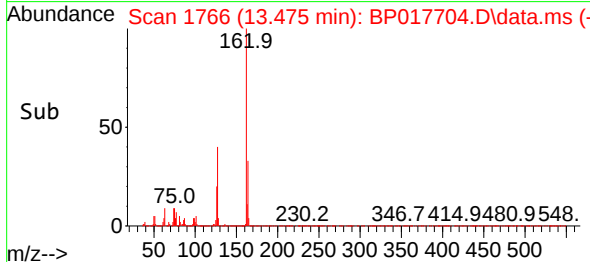
Instrument :
BNA_P
ClientSampleId :
SLCS373



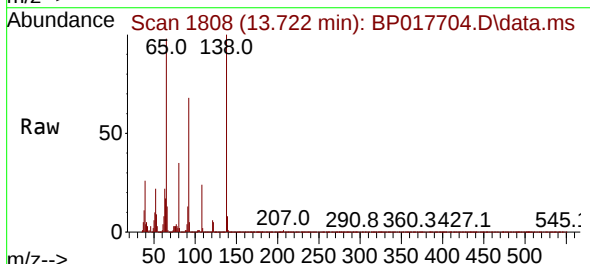
Tgt Ion:162 Resp: 1080752
Ion Ratio Lower Upper
162 100
164 33.3 26.5 39.7
127 40.2 31.4 47.0

Manual Integrations
APPROVED

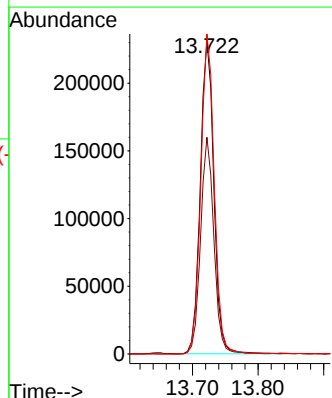
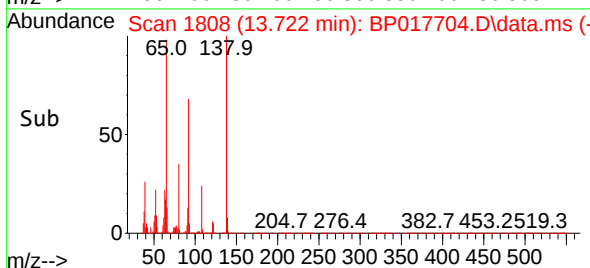
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

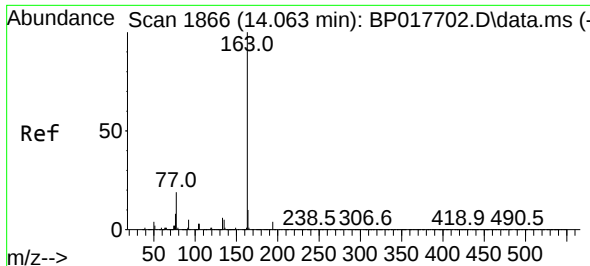


#45
2-Nitroaniline
Concen: 52.429 ng/ul
RT: 13.722 min Scan# 1808
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41



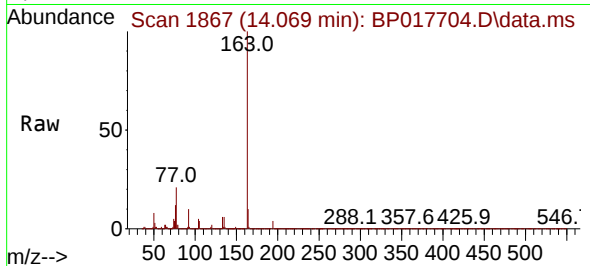
Tgt Ion: 65 Resp: 333952
Ion Ratio Lower Upper
65 100
92 69.1 55.3 82.9
138 102.0 82.8 124.2





#47
Dimethylphthalate
Concen: 47.222 ng/ul
RT: 14.069 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

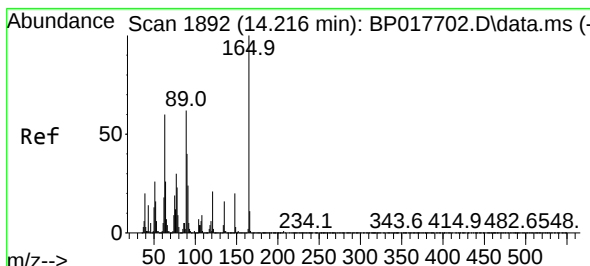
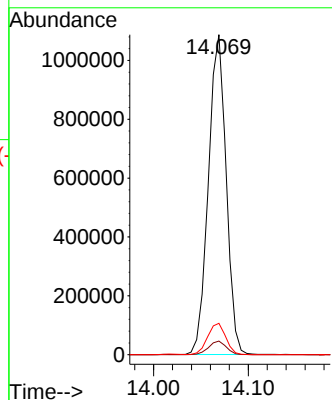
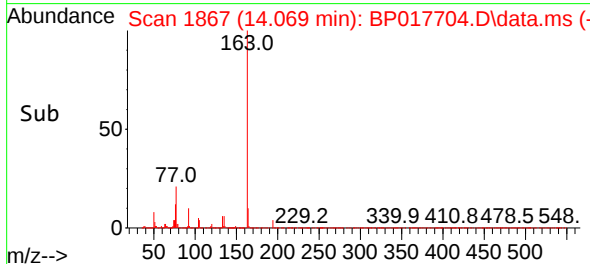
Instrument :
BNA_P
ClientSampleId :
SLCS373



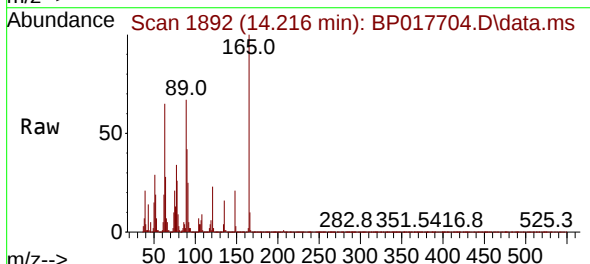
Tgt Ion:163 Resp: 141927
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 9.8 8.0 12.0

Manual Integrations
APPROVED

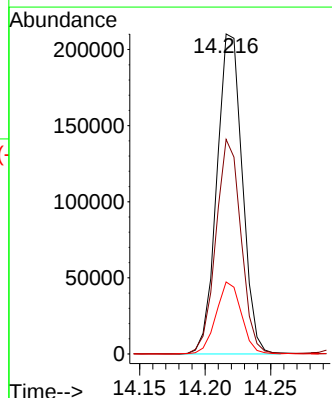
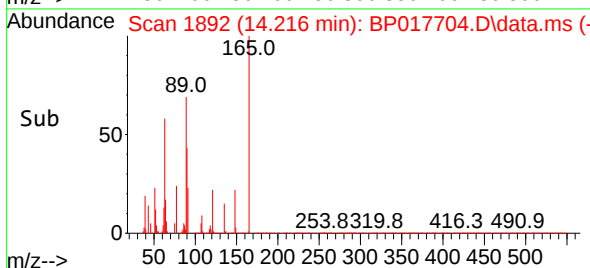
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

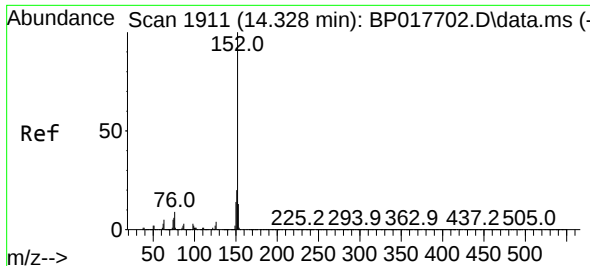


#48
2,6-Dinitrotoluene
Concen: 50.956 ng/ul
RT: 14.216 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41



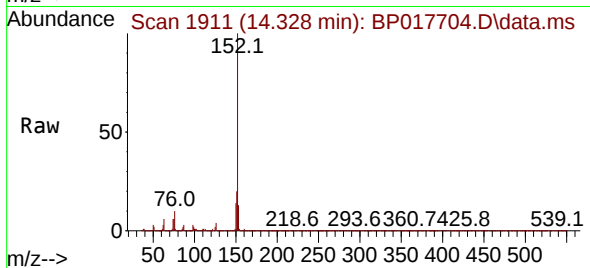
Tgt Ion:165 Resp: 283451
Ion Ratio Lower Upper
165 100
89 67.0 49.0 73.4
121 22.5 16.5 24.7





#50
Acenaphthylene
Concen: 48.050 ng/ul
RT: 14.328 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

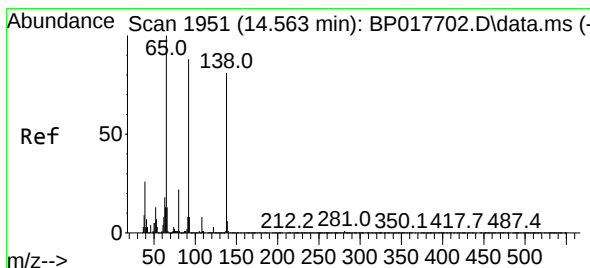
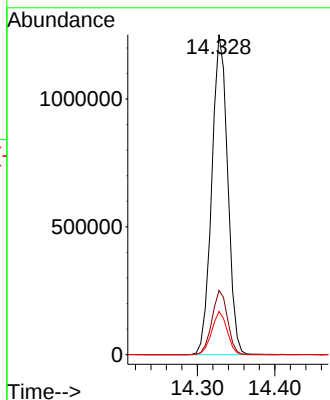
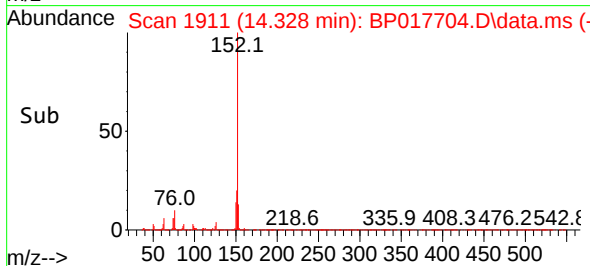
Instrument :
BNA_P
ClientSampleId :
SLCS373



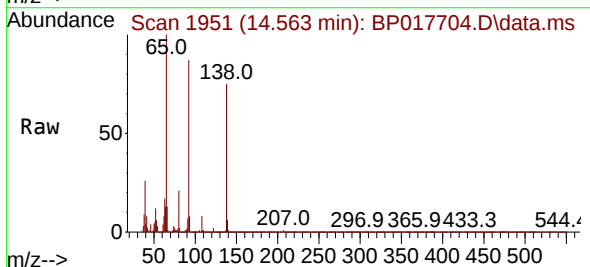
Tgt Ion:152 Resp: 178150
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.8
153 13.5 10.5 15.7

Manual Integrations
APPROVED

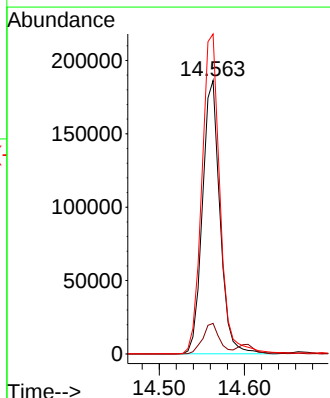
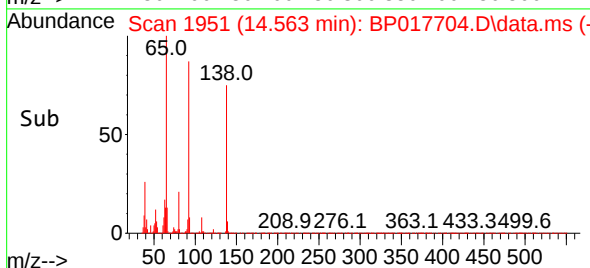
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

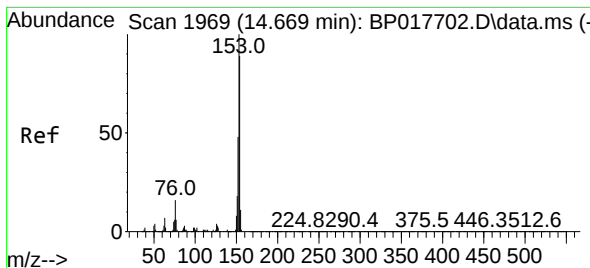


#51
3-Nitroaniline
Concen: 47.368 ng/ul
RT: 14.563 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41



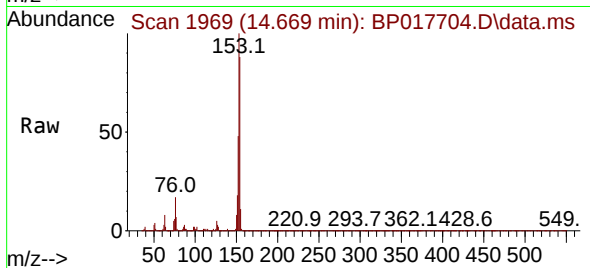
Tgt Ion:138 Resp: 265749
Ion Ratio Lower Upper
138 100
108 11.2 8.2 12.2
92 117.0 99.0 148.6





#52
Acenaphthene
Concen: 47.940 ng/ul
RT: 14.669 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

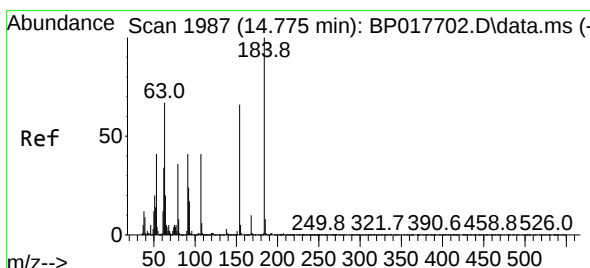
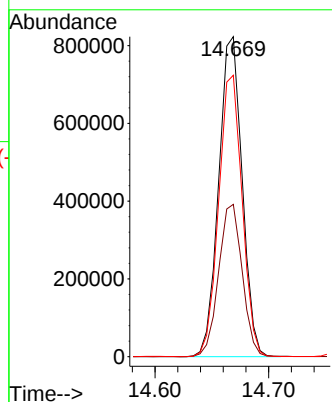
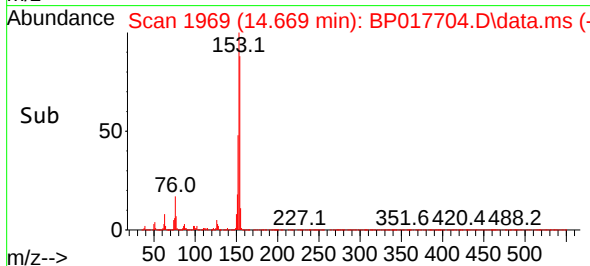
Instrument :
BNA_P
ClientSampleId :
SLCS373



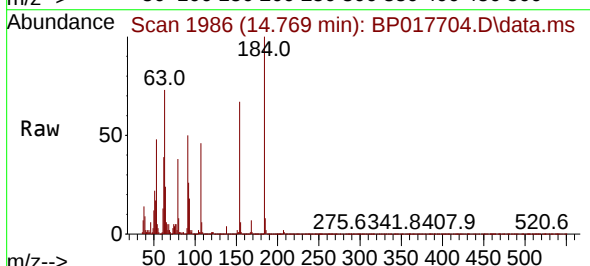
Tgt Ion:153 Resp: 118225
Ion Ratio Lower Upper
153 100
152 47.6 38.9 58.3
154 88.0 71.6 107.4

Manual Integrations
APPROVED

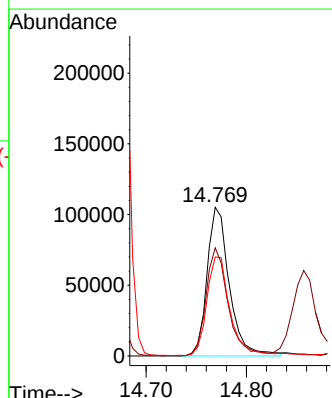
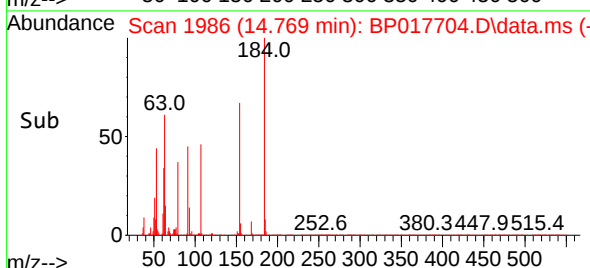
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

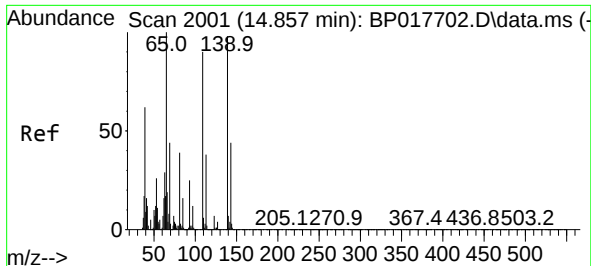


#53
2,4-Dinitrophenol
Concen: 47.056 ng/ul
RT: 14.769 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41



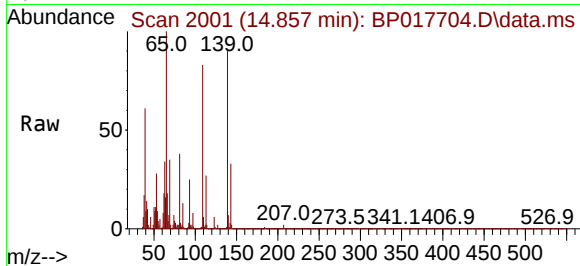
Tgt Ion:184 Resp: 161632
Ion Ratio Lower Upper
184 100
63 72.8 61.4 92.0
154 66.6 54.8 82.2





#55
4-Nitrophenol
Concen: 49.615 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

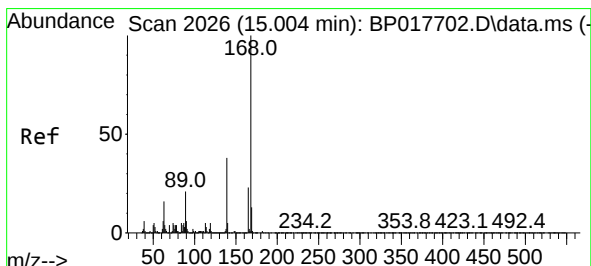
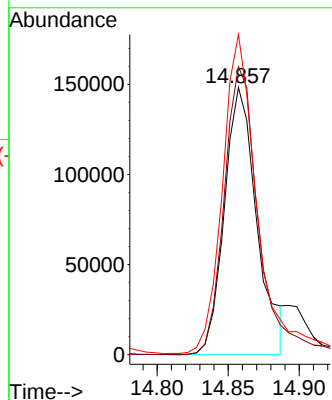
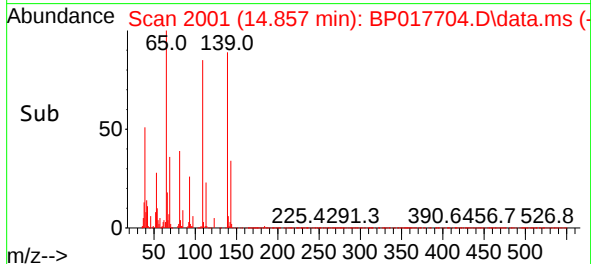
Instrument :
BNA_P
ClientSampleId :
SLCS373



Tgt Ion:109 Resp: 236618
Ion Ratio Lower Upper
109 100
139 107.8 90.5 135.7
65 119.8 95.7 143.5

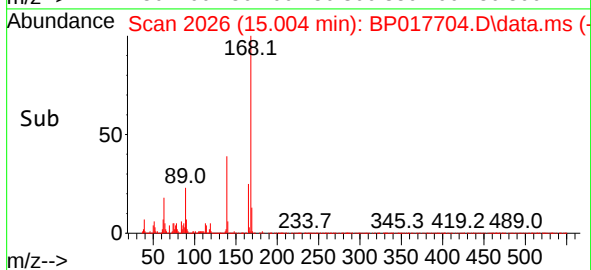
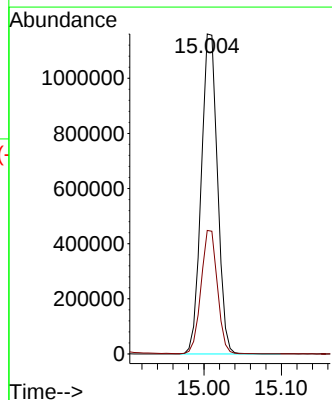
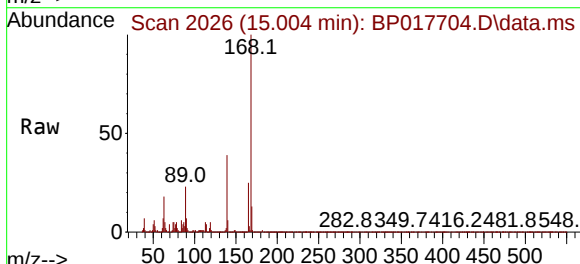
Manual Integrations
APPROVED

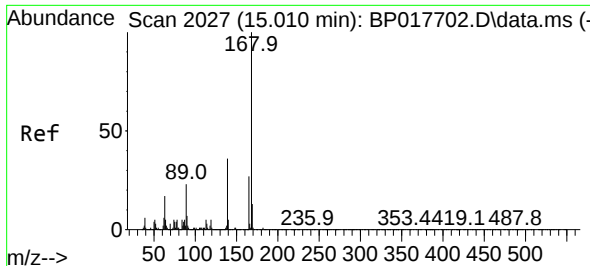
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#56
Dibenzofuran
Concen: 47.667 ng/ul
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

Tgt Ion:168 Resp: 1686315
Ion Ratio Lower Upper
168 100
139 38.6 30.5 45.7





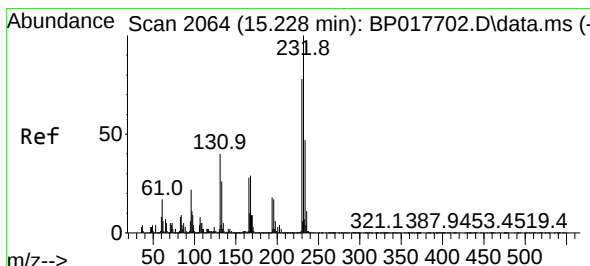
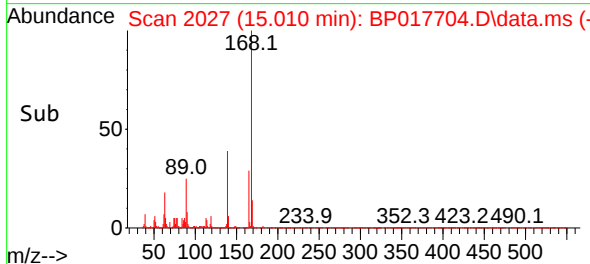
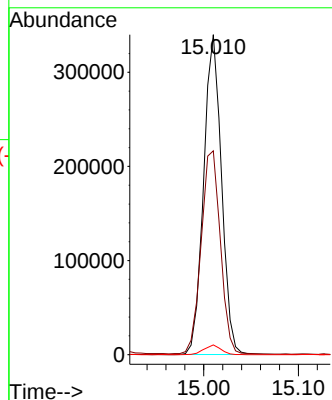
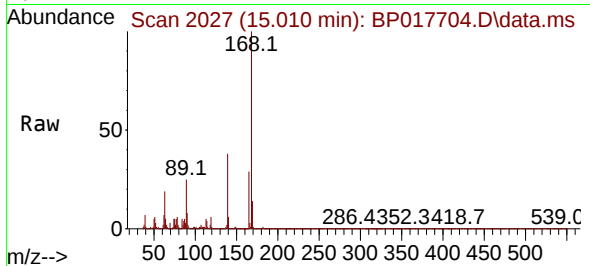
#57
2,4-Dinitrotoluene
Concen: 51.864 ng/ul
RT: 15.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

Instrument :
BNA_P
ClientSampleId :
SLCS373

Tgt Ion:165 Resp: 445349
Ion Ratio Lower Upper
165 100
63 63.7 52.7 79.1
182 3.0 2.2 3.4

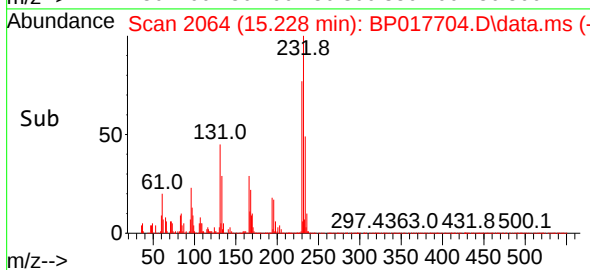
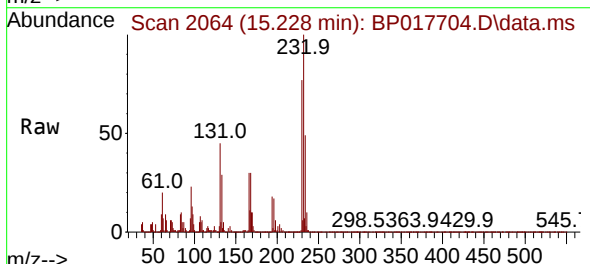
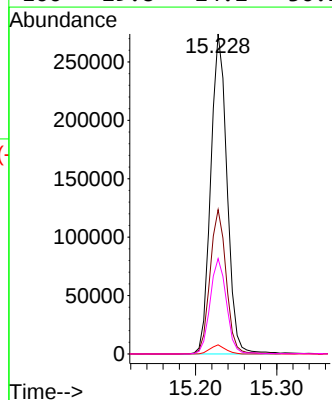
Manual Integrations
APPROVED

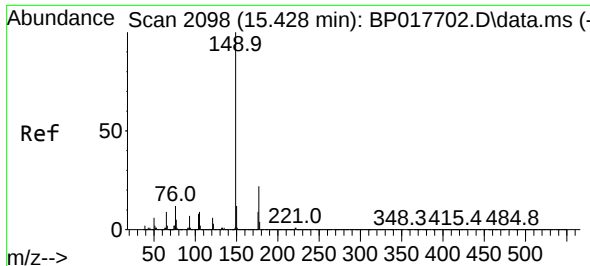
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 49.514 ng/ul
RT: 15.228 min Scan# 2064
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

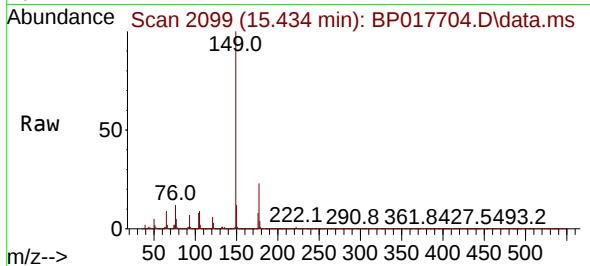
Tgt Ion:232 Resp: 381757
Ion Ratio Lower Upper
232 100
131 45.1 33.6 50.4
130 2.9 2.0 3.0
166 29.8 24.2 36.2





#59
Diethylphthalate
Concen: 48.165 ng/ul
RT: 15.434 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

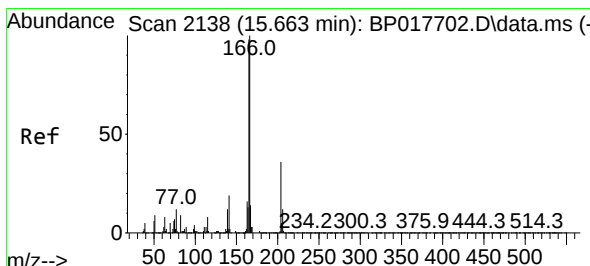
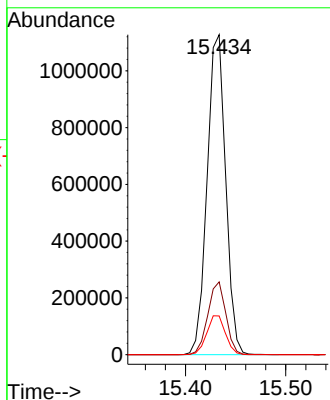
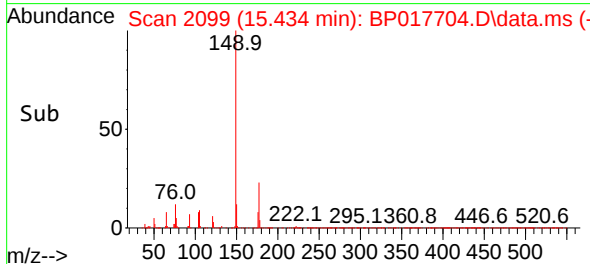
Instrument :
BNA_P
ClientSampleId :
SLCS373



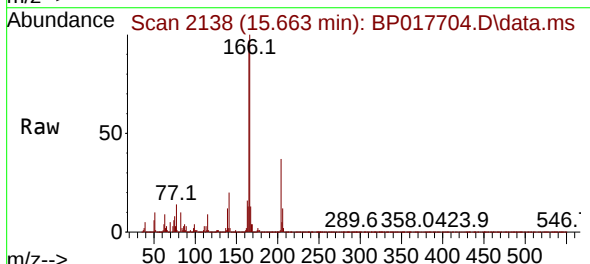
Tgt Ion:149 Resp: 145207
Ion Ratio Lower Upper
149 100
177 22.7 17.9 26.9
150 12.1 10.1 15.1

Manual Integrations
APPROVED

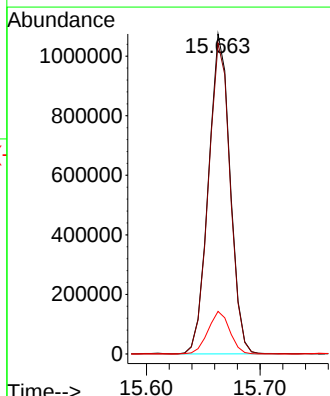
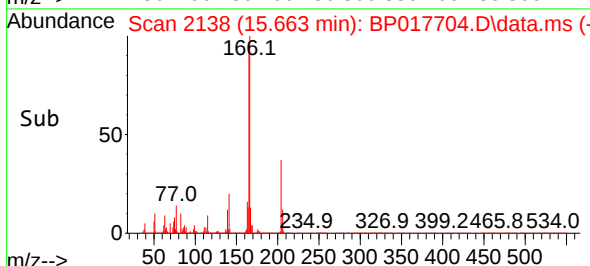
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

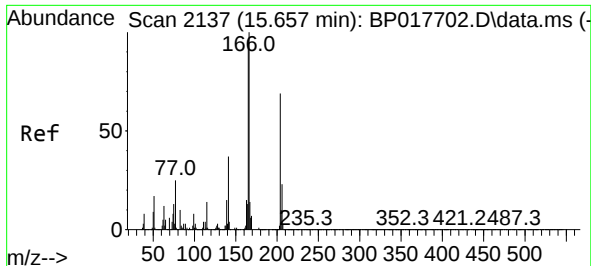


#61
Fluorene
Concen: 48.832 ng/ul
RT: 15.663 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41



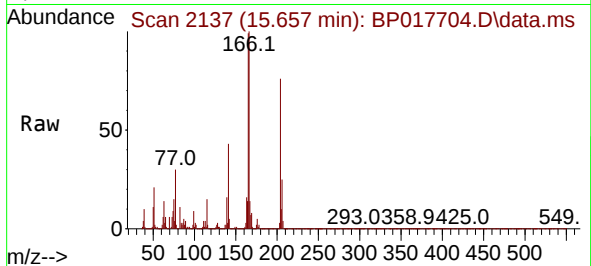
Tgt Ion:166 Resp: 1424335
Ion Ratio Lower Upper
166 100
165 97.1 79.6 119.4
167 13.3 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 47.832 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

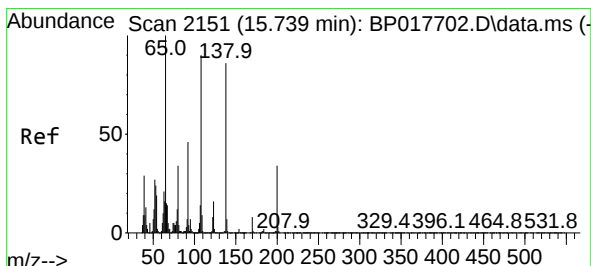
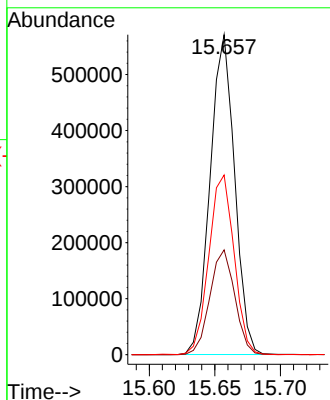
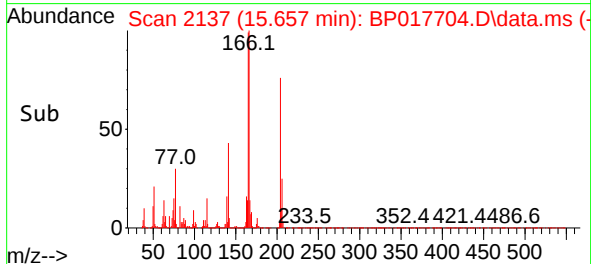
Instrument :
BNA_P
ClientSampleId :
SLCS373



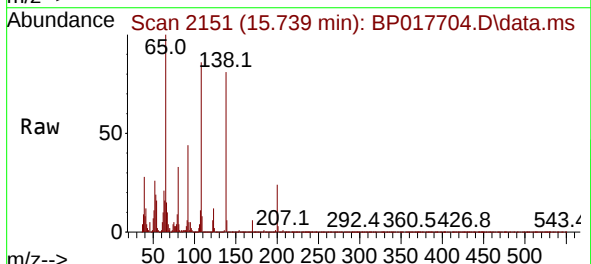
Tgt Ion:204 Resp: 741849
Ion Ratio Lower Upper
204 100
206 32.8 26.6 40.0
141 56.2 43.9 65.9

Manual Integrations
APPROVED

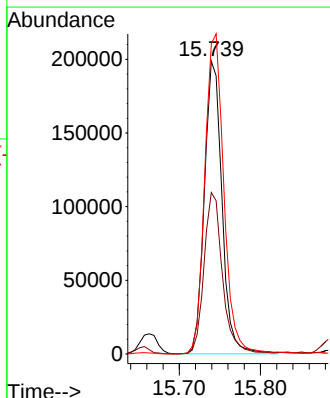
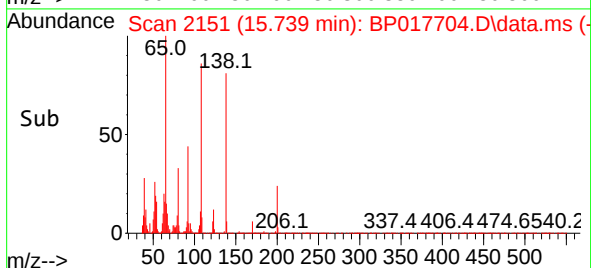
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

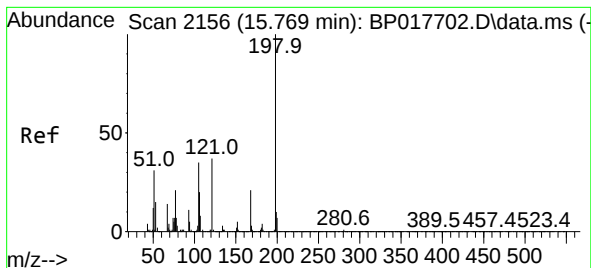


#63
4-Nitroaniline
Concen: 53.662 ng/ul
RT: 15.739 min Scan# 2151
Delta R.T. -0.000 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41



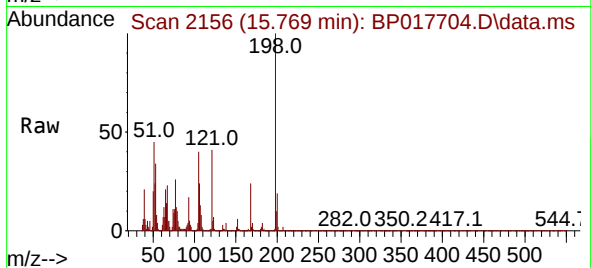
Tgt Ion:138 Resp: 299181
Ion Ratio Lower Upper
138 100
92 55.1 43.0 64.6
108 106.0 82.2 123.4





#66
4,6-Dinitro-2-methylphenol
Concen: 46.576 ng/ul
RT: 15.769 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

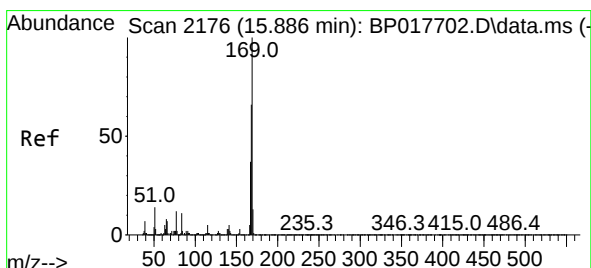
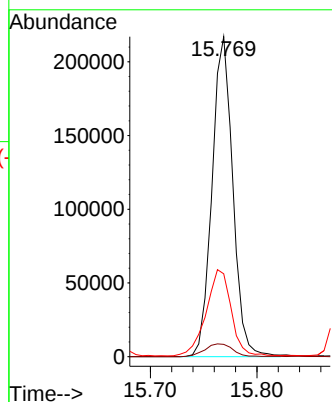
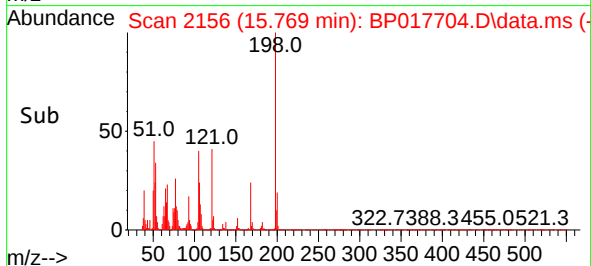
Instrument :
BNA_P
ClientSampleId :
SLCS373



Tgt Ion:198 Resp: 29340
Ion Ratio Lower Upper
198 100
182 3.9 3.4 5.0
77 25.9 23.0 34.6

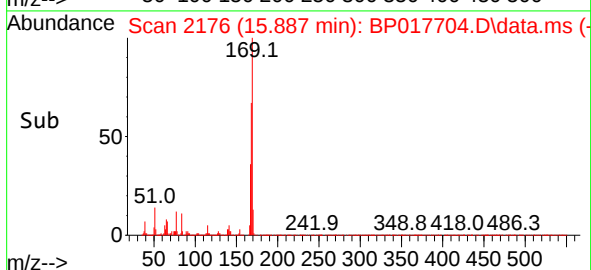
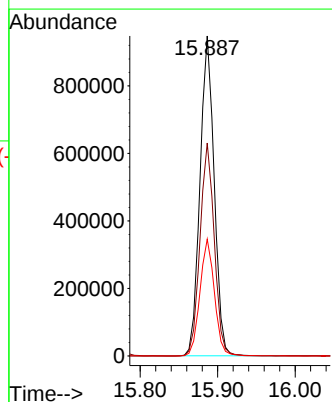
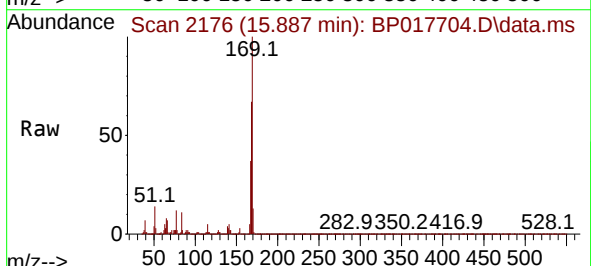
Manual Integrations
APPROVED

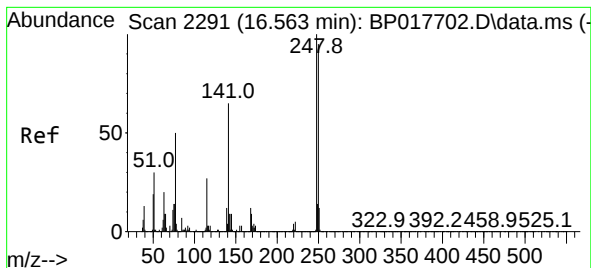
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#67
N-Nitrosodiphenylamine
Concen: 47.347 ng/ul
RT: 15.887 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

Tgt Ion:169 Resp: 1203908
Ion Ratio Lower Upper
169 100
168 66.5 53.3 79.9
167 36.5 29.6 44.4





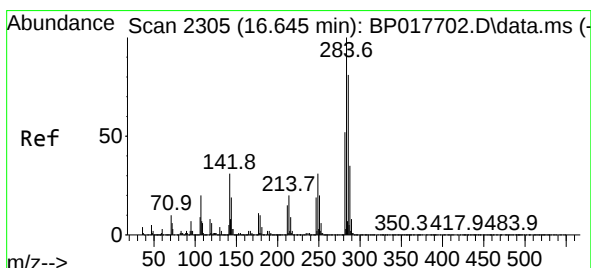
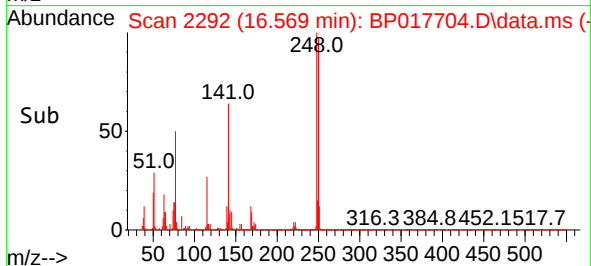
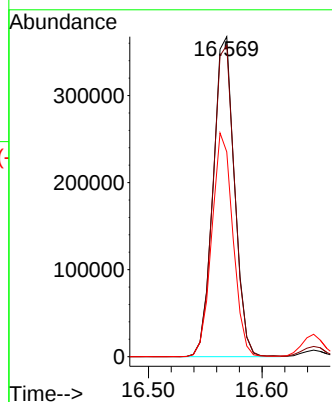
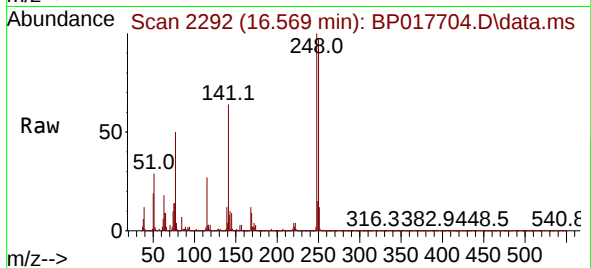
#68
4-Bromophenyl-phenylether
Concen: 46.745 ng/ul
RT: 16.569 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

Instrument :
BNA_P
ClientSampleId :
SLCS373

Tgt Ion:248 Resp: 479648
Ion Ratio Lower Upper
248 100
250 97.3 75.9 113.9
141 64.0 57.2 85.8

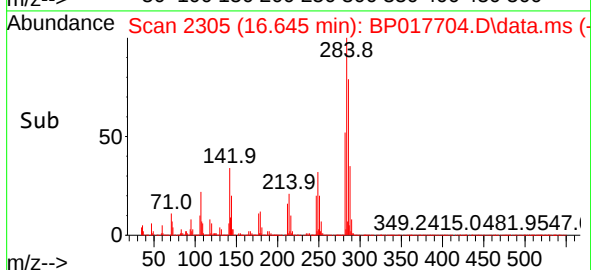
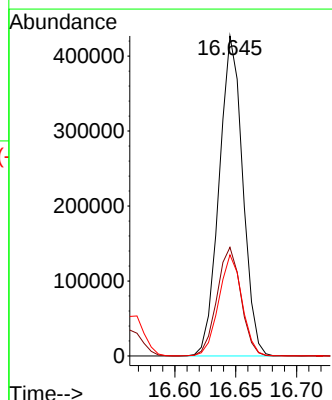
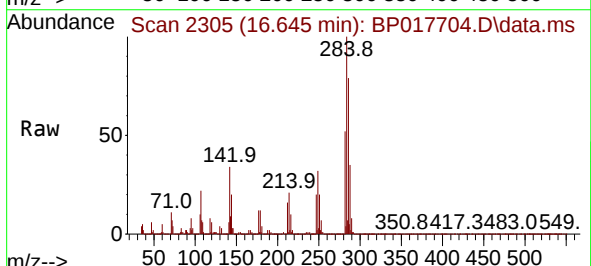
Manual Integrations
APPROVED

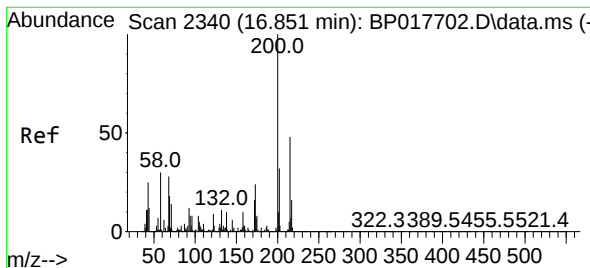
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#69
Hexachlorobenzene
Concen: 47.105 ng/ul
RT: 16.645 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

Tgt Ion:284 Resp: 575237
Ion Ratio Lower Upper
284 100
142 33.9 25.8 38.6
249 31.6 24.9 37.3





#70

Atrazine

Concen: 43.156 ng/ul

RT: 16.851 min Scan# 2340

Delta R.T. -0.006 min

Lab File: BP017704.D

Acq: 17 Oct 2023 18:41

Instrument :

BNA_P

ClientSampleId :

SLCS373

Tgt Ion:200 Resp: 424669

Ion Ratio Lower Upper

200 100

173 24.8 19.9 29.9

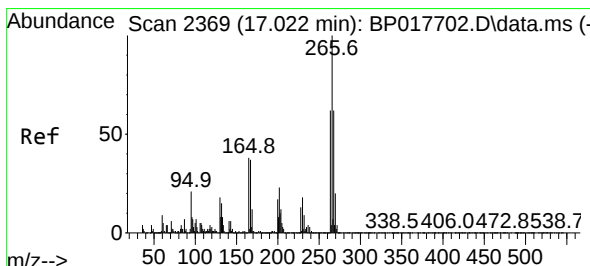
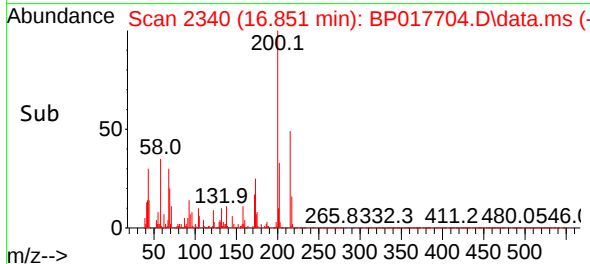
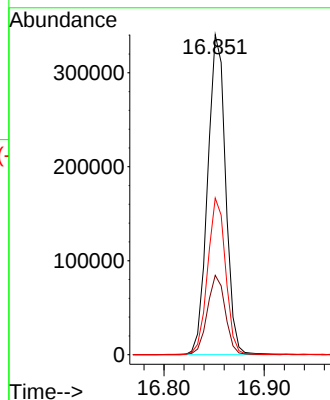
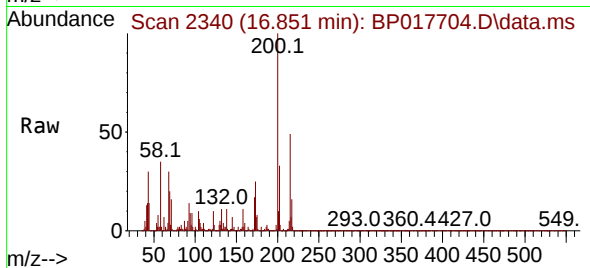
215 49.0 37.8 56.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#71

Pentachlorophenol

Concen: 45.852 ng/ul

RT: 17.022 min Scan# 2369

Delta R.T. -0.006 min

Lab File: BP017704.D

Acq: 17 Oct 2023 18:41

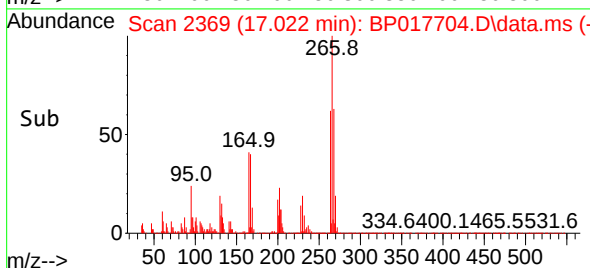
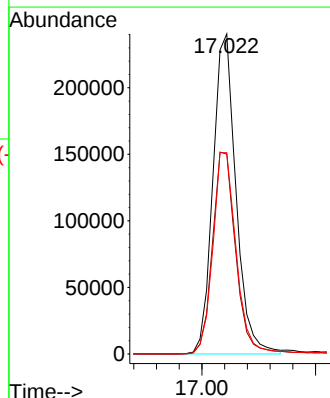
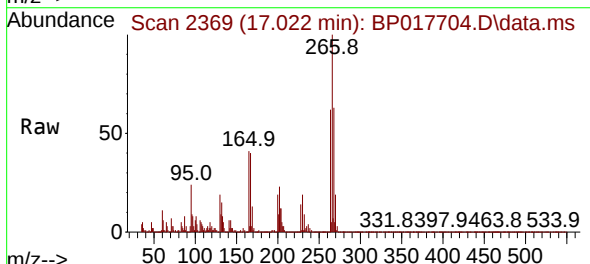
Tgt Ion:266 Resp: 339108

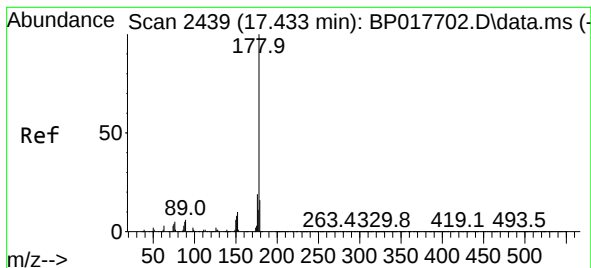
Ion Ratio Lower Upper

266 100

264 62.4 49.2 73.8

268 62.9 51.8 77.6





#72

Phenanthrene

Concen: 47.761 ng/ul

RT: 17.439 min Scan# 2439

Delta R.T. -0.000 min

Lab File: BP017704.D

Acq: 17 Oct 2023 18:41

Instrument :

BNA_P

ClientSampleId :

SLCS373

Tgt Ion:178 Resp: 239103

Ion Ratio Lower Upper

178 100

179 15.3 12.1 18.1

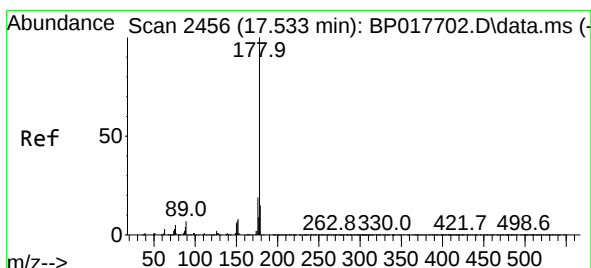
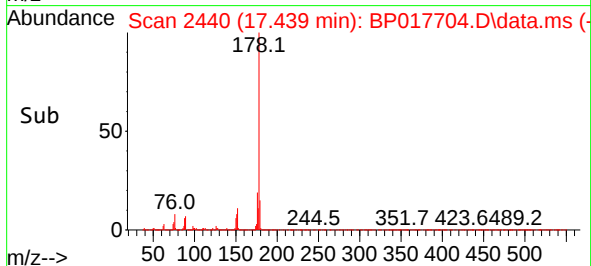
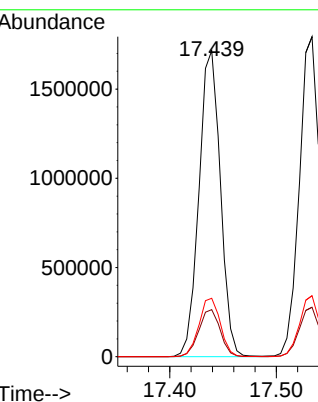
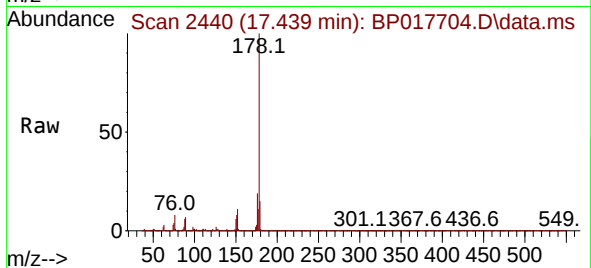
176 19.1 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#74

Anthracene

Concen: 48.249 ng/ul

RT: 17.533 min Scan# 2456

Delta R.T. -0.000 min

Lab File: BP017704.D

Acq: 17 Oct 2023 18:41

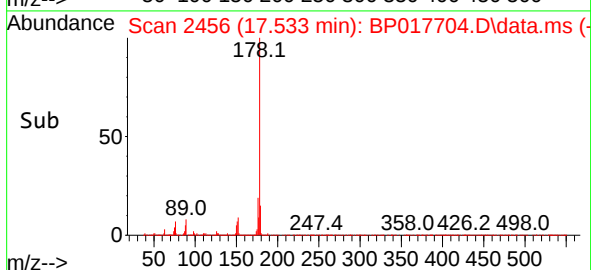
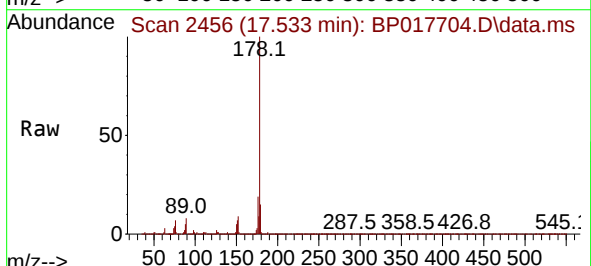
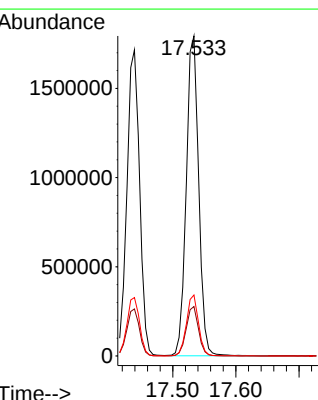
Tgt Ion:178 Resp: 2443370

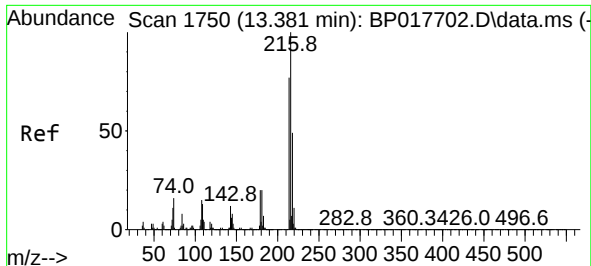
Ion Ratio Lower Upper

178 100

179 15.4 12.3 18.5

176 19.1 14.6 22.0





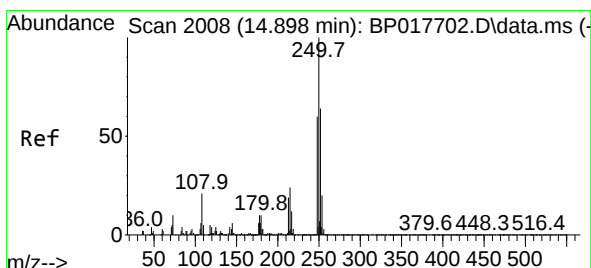
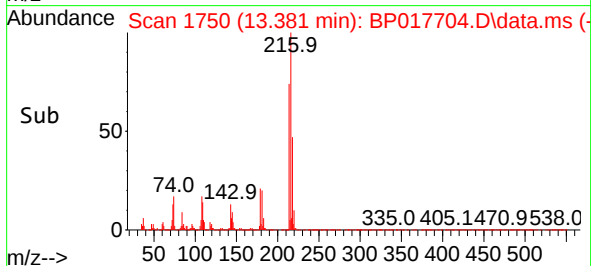
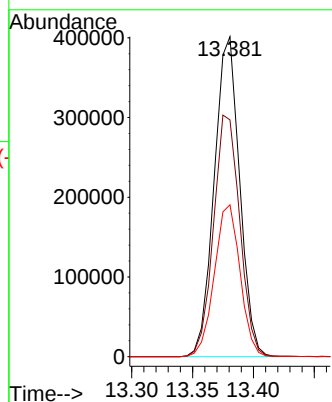
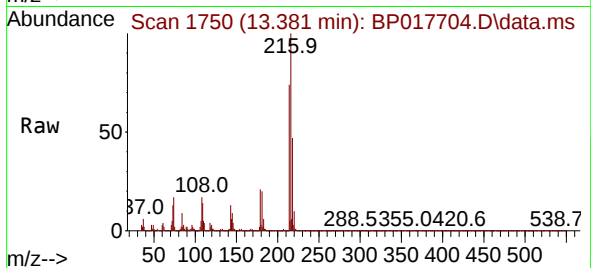
#75
1,2,3,4-Tetrachlorobenzene
Concen: 43.483 ng/uL
RT: 13.381 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

Instrument :
BNA_P
ClientSampleId :
SLCS373

Tgt Ion:216 Resp: 583838
Ion Ratio Lower Upper
216 100
214 74.0 62.9 94.3
218 47.4 38.6 58.0

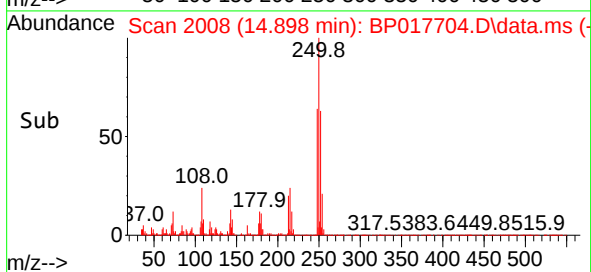
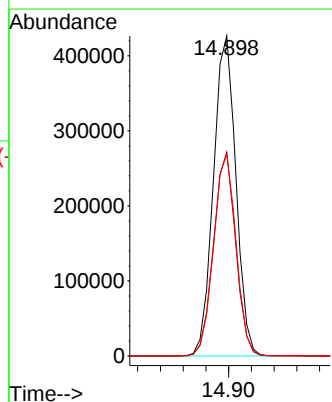
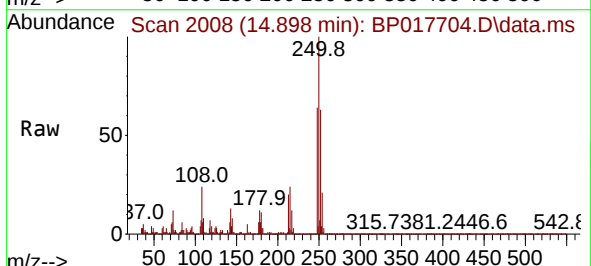
Manual Integrations
APPROVED

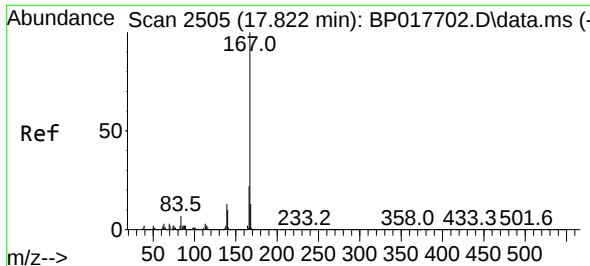
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#76
Pentachlorobenzene
Concen: 42.453 ng/uL
RT: 14.898 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

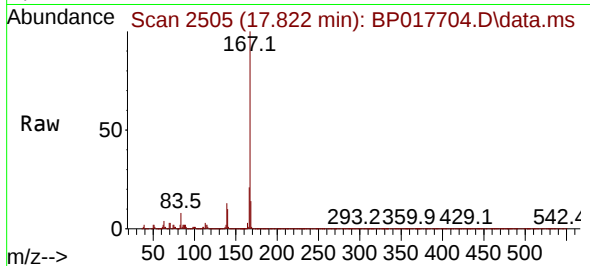
Tgt Ion:250 Resp: 584962
Ion Ratio Lower Upper
250 100
248 63.7 50.8 76.2
252 63.2 49.9 74.9





#77
 Carbazole
 Concen: 48.751 ng/ul
 RT: 17.822 min Scan# 2505
 Delta R.T. -0.006 min
 Lab File: BP017704.D
 Acq: 17 Oct 2023 18:41

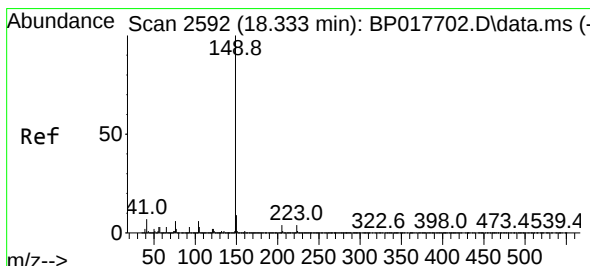
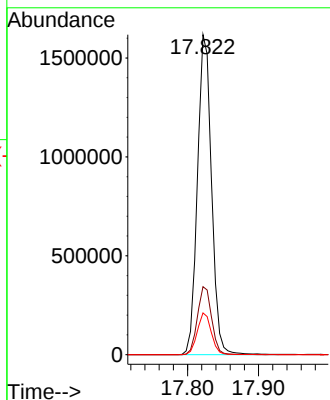
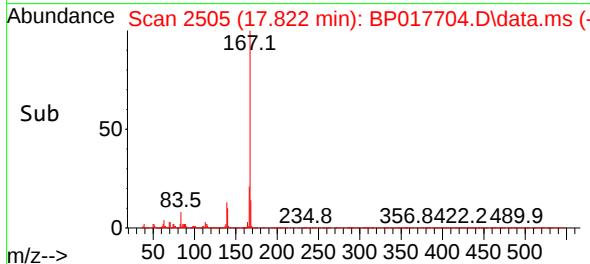
Instrument : BNA_P
 ClientSampleId : SLCS373



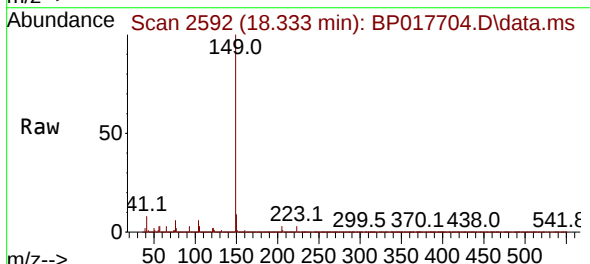
Tgt Ion:167 Resp: 2235700
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.0 25.6
 139 13.1 10.2 15.2

Manual Integrations
 APPROVED

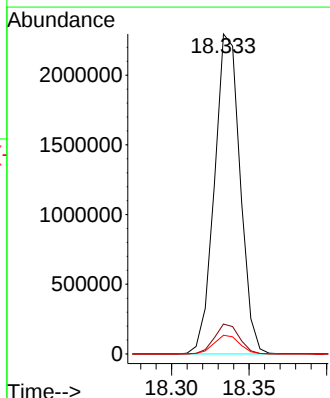
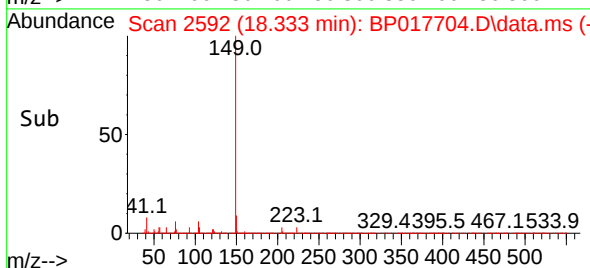
Reviewed By :Yogesh Patel 10/18/2023
 Supervised By :mohammad ahmed 10/19/2023

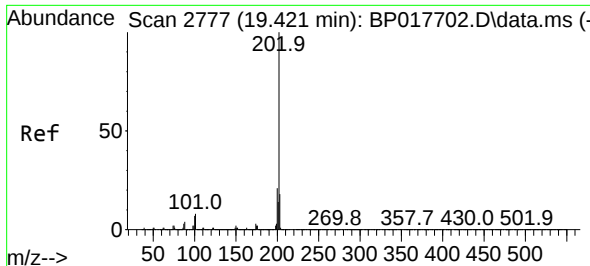


#78
 Di-n-butylphthalate
 Concen: 46.742 ng/ul
 RT: 18.333 min Scan# 2592
 Delta R.T. -0.006 min
 Lab File: BP017704.D
 Acq: 17 Oct 2023 18:41



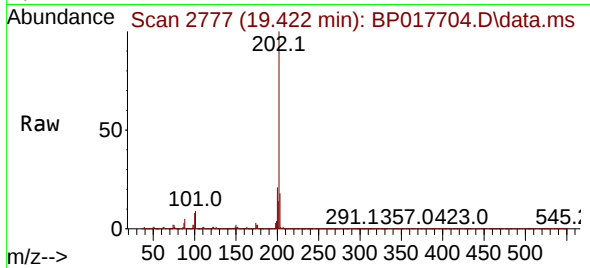
Tgt Ion:149 Resp: 2639812
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 5.8 4.6 6.8





#80
Fluoranthene
Concen: 45.036 ng/u1
RT: 19.422 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

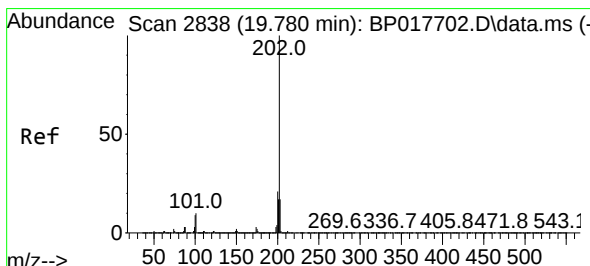
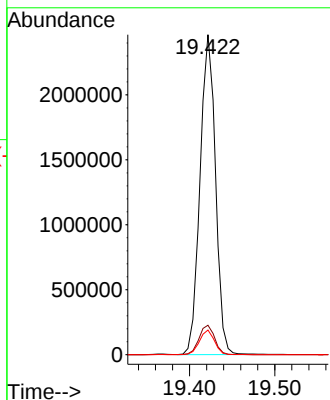
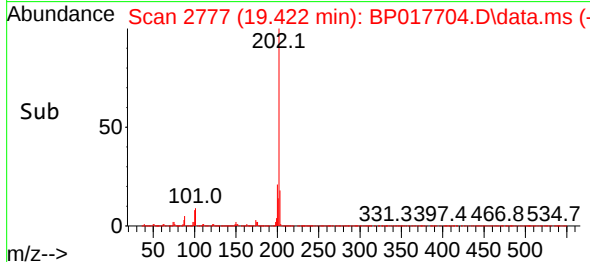
Instrument :
BNA_P
ClientSampleId :
SLCS373



Tgt Ion:202 Resp: 3108914
Ion Ratio Lower Upper
202 100
101 9.2 7.0 10.6
100 7.7 5.8 8.6

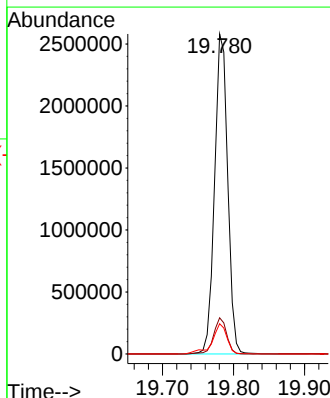
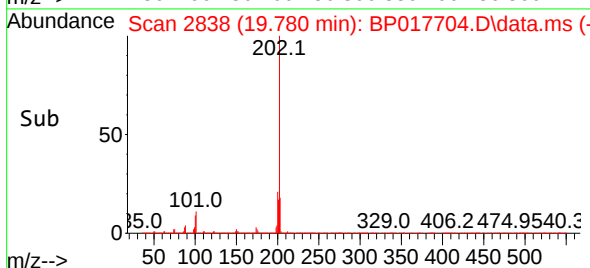
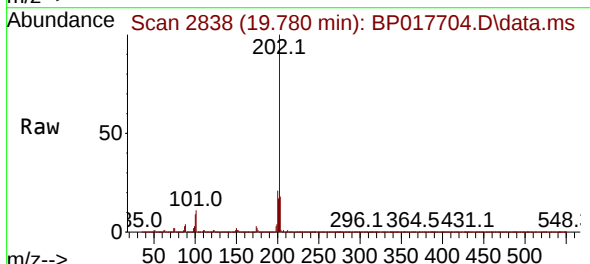
Manual Integrations
APPROVED

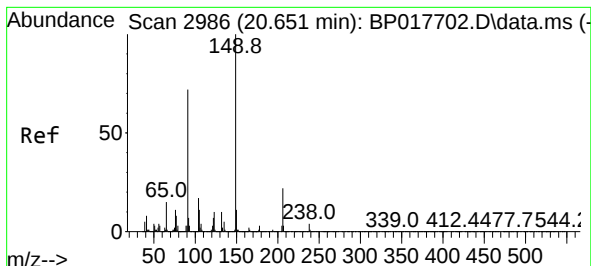
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#82
Pyrene
Concen: 45.700 ng/u1
RT: 19.780 min Scan# 2838
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

Tgt Ion:202 Resp: 3295675
Ion Ratio Lower Upper
202 100
101 11.3 8.8 13.2
100 9.4 7.4 11.0





#83

Butylbenzylphthalate

Concen: 45.864 ng/ul

RT: 20.651 min Scan# 2986

Delta R.T. -0.006 min

Lab File: BP017704.D

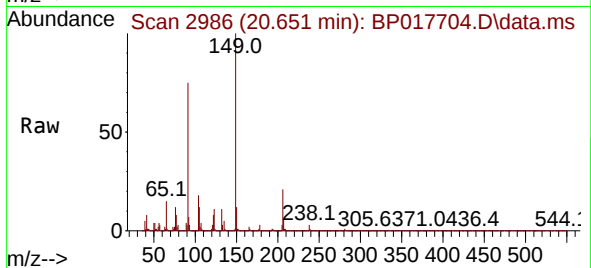
Acq: 17 Oct 2023 18:41

Instrument :

BNA_P

ClientSampleId :

SLCS373



Tgt Ion:149 Resp: 128679

Ion Ratio Lower Upper

149 100

91 75.5 59.6 89.4

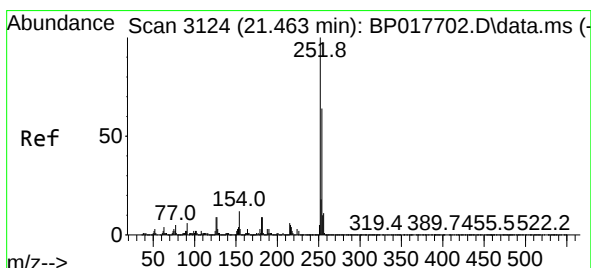
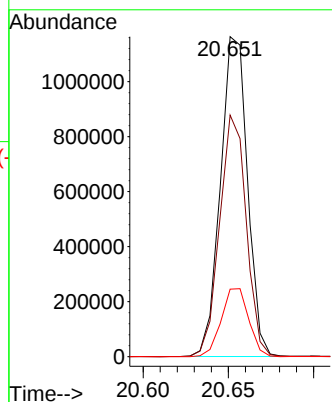
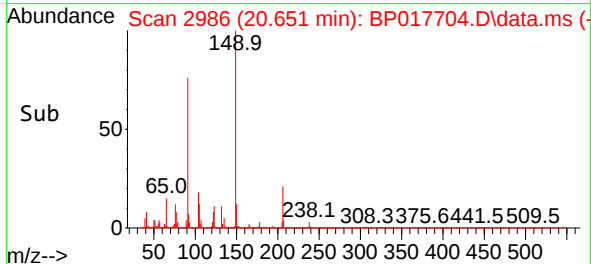
206 21.1 17.2 25.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#84

3,3'-Dichlorobenzidine

Concen: 44.991 ng/ul

RT: 21.463 min Scan# 3124

Delta R.T. -0.006 min

Lab File: BP017704.D

Acq: 17 Oct 2023 18:41

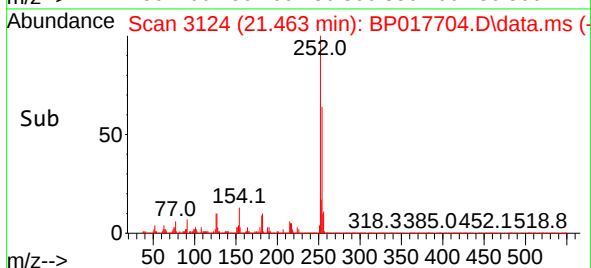
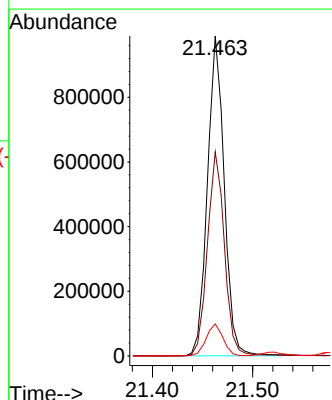
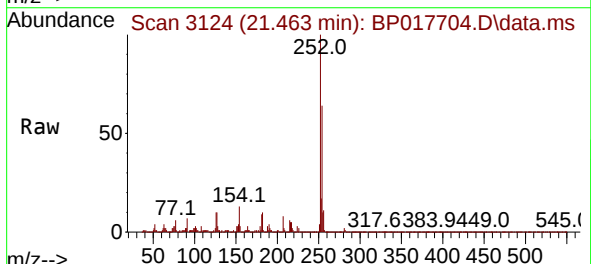
Tgt Ion:252 Resp: 1156560

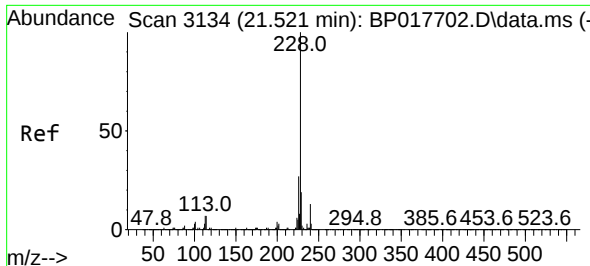
Ion Ratio Lower Upper

252 100

254 63.8 51.8 77.6

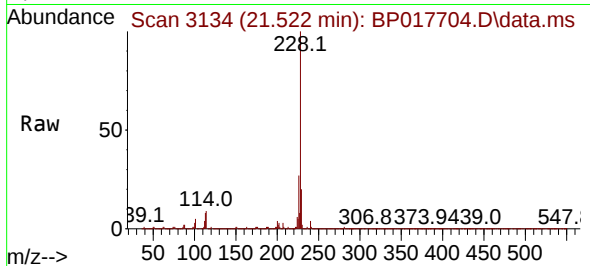
126 10.0 8.1 12.1





#85
Benzo(a)anthracene
Concen: 48.052 ng/ul
RT: 21.522 min Scan# 3134
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

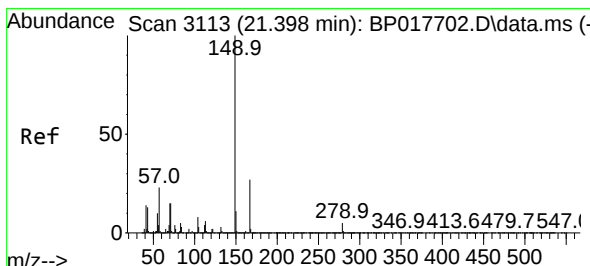
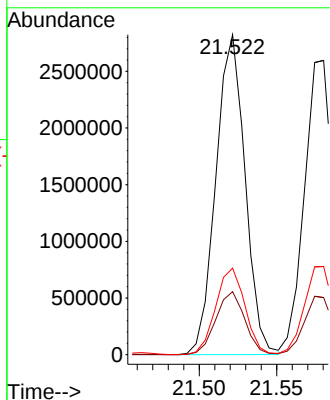
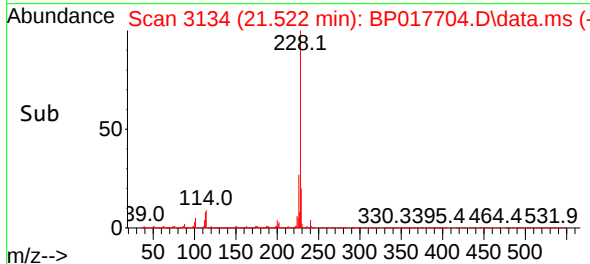
Instrument :
BNA_P
ClientSampleId :
SLCS373



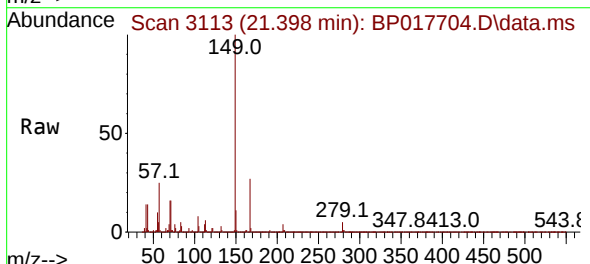
Tgt Ion:228 Resp: 3697828
Ion Ratio Lower Upper
228 100
229 19.7 15.4 23.2
226 27.1 21.4 32.0

Manual Integrations
APPROVED

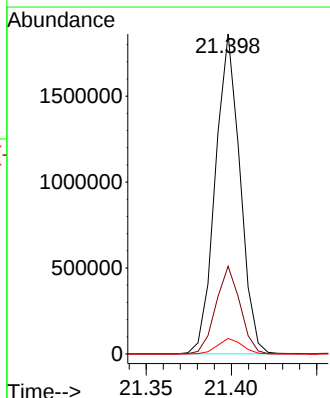
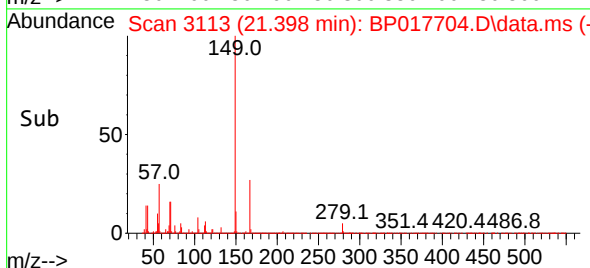
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

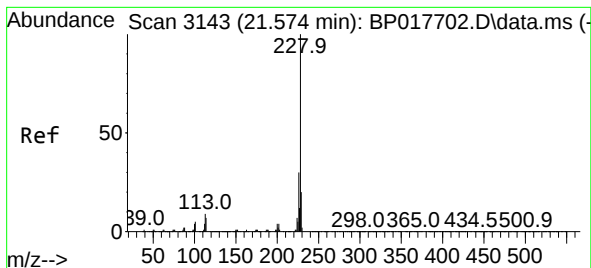


#86
Bis(2-ethylhexyl)phthalate
Concen: 44.207 ng/ul
RT: 21.398 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41



Tgt Ion:149 Resp: 1875402
Ion Ratio Lower Upper
149 100
167 27.4 21.7 32.5
279 4.8 3.7 5.5





#87

Chrysene

Concen: 47.973 ng/ul

RT: 21.580 min Scan# 3143

Delta R.T. -0.000 min

Lab File: BP017704.D

Acq: 17 Oct 2023 18:41

Instrument :

BNA_P

ClientSampleId :

SLCS373

Tgt Ion:228 Resp: 340690

Ion Ratio Lower Upper

228 100

226 29.9 24.2 36.4

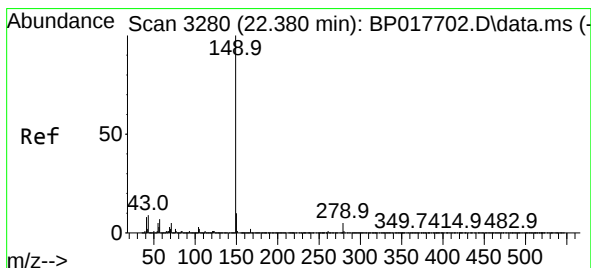
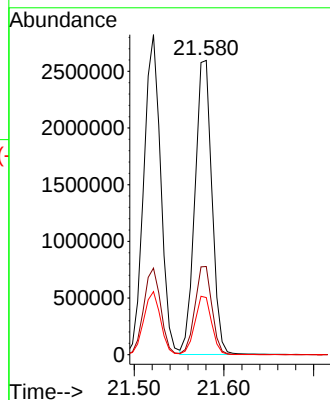
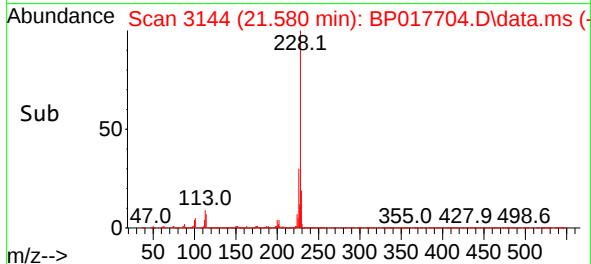
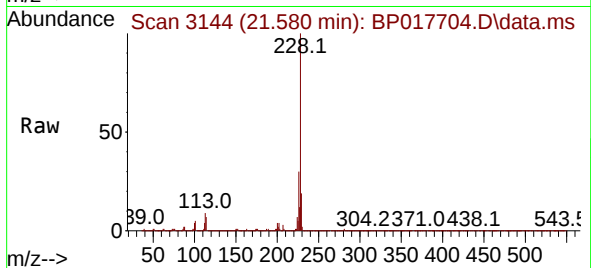
229 19.4 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#89

Di-n-octyl phthalate

Concen: 45.371 ng/ul

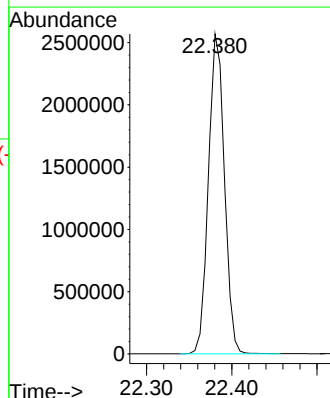
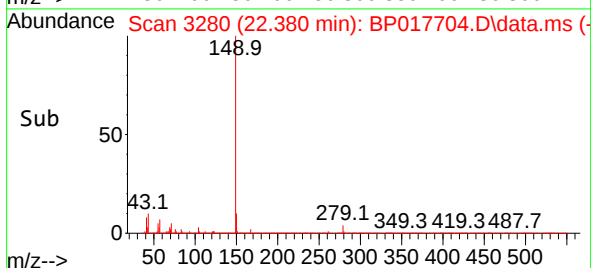
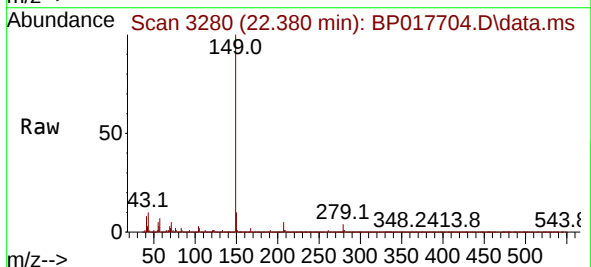
RT: 22.380 min Scan# 3280

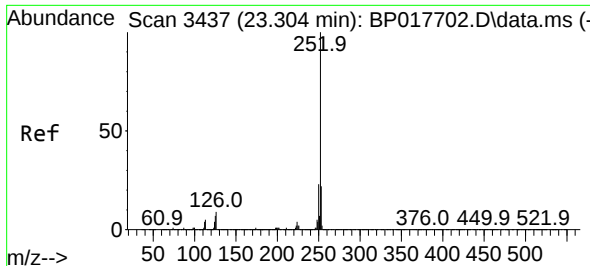
Delta R.T. -0.006 min

Lab File: BP017704.D

Acq: 17 Oct 2023 18:41

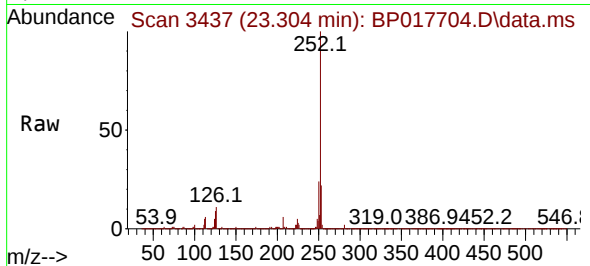
Tgt Ion:149 Resp: 3348709





#90
Benzo(b)fluoranthene
Concen: 49.401 ng/ul
RT: 23.304 min Scan# 3437
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41

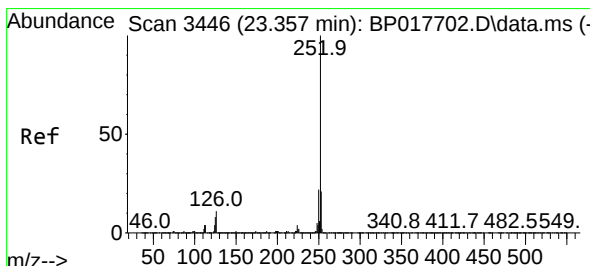
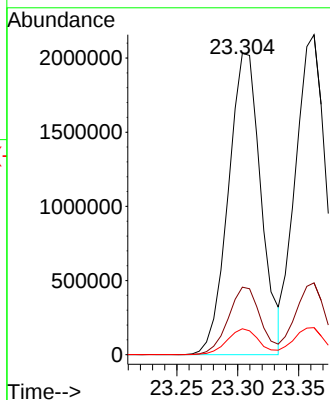
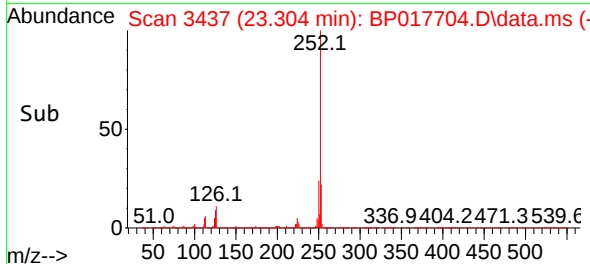
Instrument :
BNA_P
ClientSampleId :
SLCS373



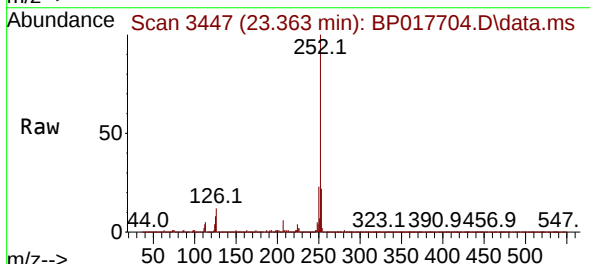
Tgt Ion:252 Resp: 3802760
Ion Ratio Lower Upper
252 100
253 22.4 17.3 25.9
125 8.6 6.9 10.3

Manual Integrations
APPROVED

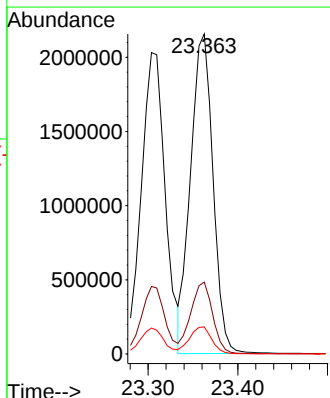
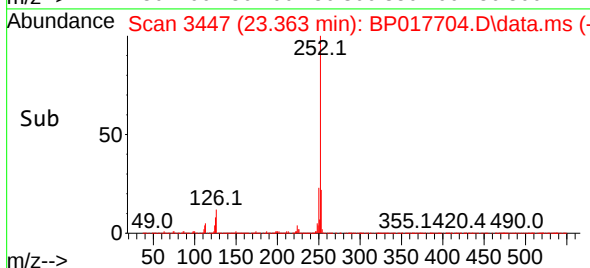
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

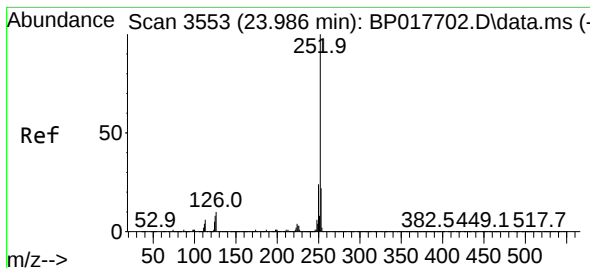


#91
Benzo(k)fluoranthene
Concen: 48.915 ng/ul
RT: 23.363 min Scan# 3447
Delta R.T. -0.006 min
Lab File: BP017704.D
Acq: 17 Oct 2023 18:41



Tgt Ion:252 Resp: 3746038
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 8.5 6.3 9.5





#93

Benzo(a)pyrene

Concen: 50.328 ng/ul

RT: 23.992 min Scan# 3554

Delta R.T. -0.006 min

Lab File: BP017704.D

Acq: 17 Oct 2023 18:41

Instrument :

BNA_P

ClientSampleId :

SLCS373

Tgt Ion:252 Resp: 3607514

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

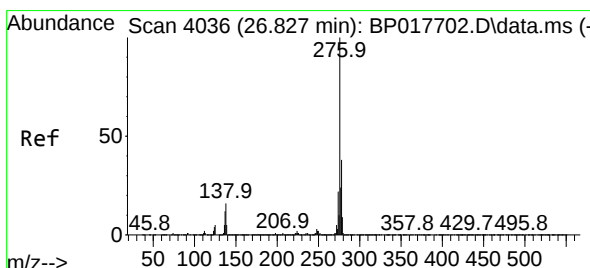
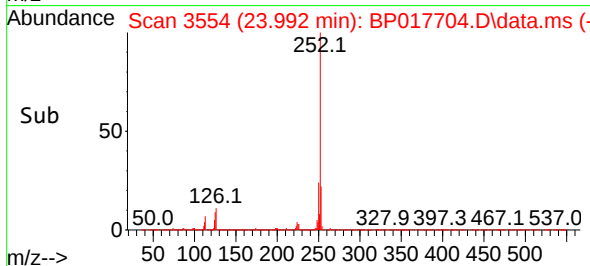
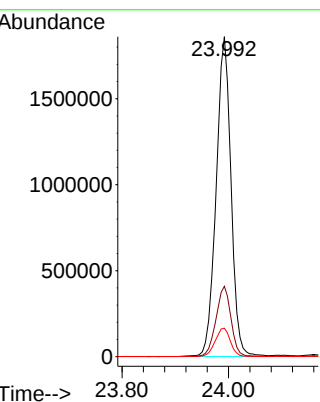
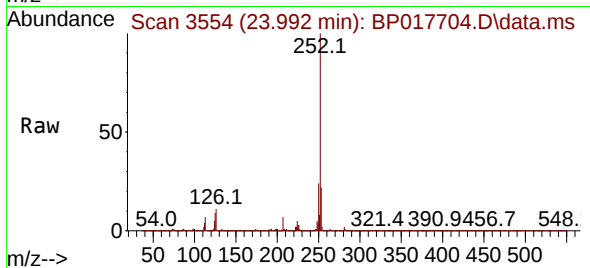
125 8.9 7.3 10.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 50.909 ng/ul

RT: 26.839 min Scan# 4038

Delta R.T. -0.000 min

Lab File: BP017704.D

Acq: 17 Oct 2023 18:41

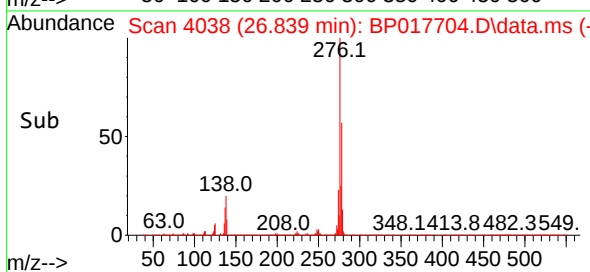
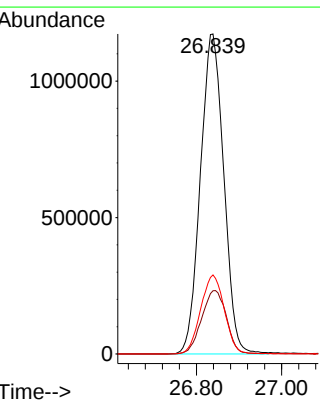
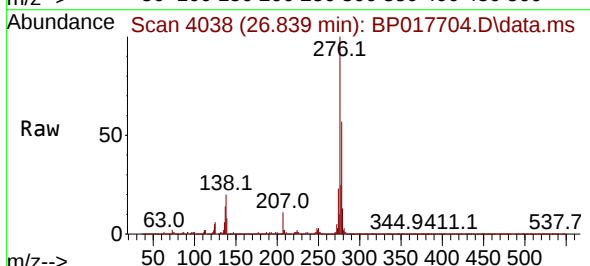
Tgt Ion:276 Resp: 4475204

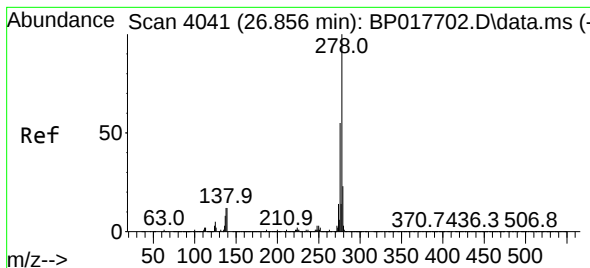
Ion Ratio Lower Upper

276 100

138 19.7 14.6 21.8

277 24.7 19.3 28.9





#95

Dibenzo(a,h)anthracene

Concen: 50.817 ng/ul

RT: 26.862 min Scan# 4041

Delta R.T. -0.006 min

Lab File: BP017704.D

Acq: 17 Oct 2023 18:41

Instrument :

BNA_P

ClientSampleId :

SLCS373

Tgt Ion:278 Resp: 374389

Ion Ratio Lower Upper

278 100

139 13.2 10.8 16.2

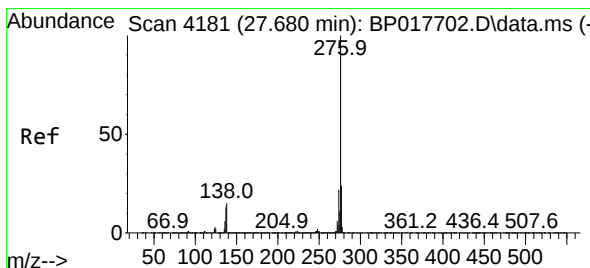
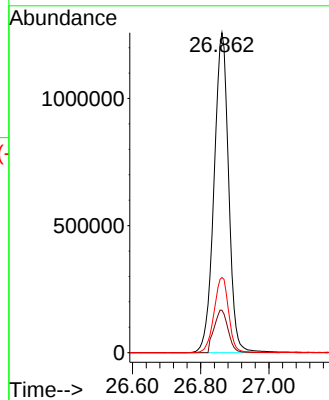
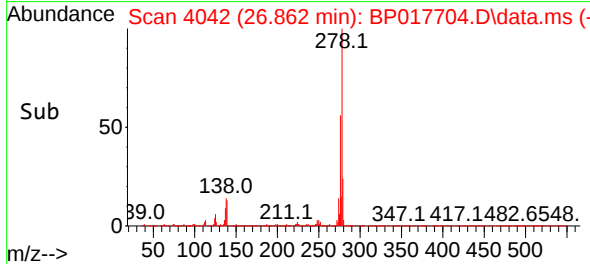
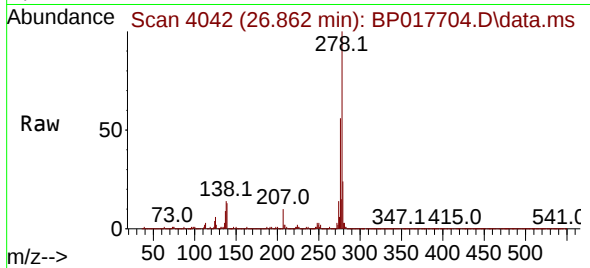
279 23.5 19.8 29.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#96

Benzo(g,h,i)perylene

Concen: 50.726 ng/ul

RT: 27.686 min Scan# 4182

Delta R.T. -0.012 min

Lab File: BP017704.D

Acq: 17 Oct 2023 18:41

Tgt Ion:276 Resp: 3545835

Ion Ratio Lower Upper

276 100

138 18.2 14.1 21.1

277 24.2 18.7 28.1

