

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017039.D
 Acq On : 09 Sep 2023 07:09
 Operator : MA/JU
 Sample : PB155205BS
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS205

Quant Time: Sep 09 23:39:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 09 01:41:21 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	390878	20.000	ng/u1	0.00
20) Naphthalene-d8	10.798	136	1674194	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.628	164	1004714	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.398	188	2131305	20.000	ng/u1	0.00
79) Chrysene-d12	21.498	240	1733212	20.000	ng/u1	0.00
88) Perylene-d12	24.027	264	1616440	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	91975	8.901	ng/uL	0.00
4) Pyridine-d5	3.758	84	1098194	37.193	ng/u1	0.00
7) Phenol-d5	7.122	99	1395927	39.090	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.316	67	858511	38.434	ng/u1	0.00
11) 2-Chlorophenol-d4	7.493	132	1021877	39.538	ng/u1	0.00
15) 4-Methylphenol-d8	8.687	113	1047311	38.496	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	505315	38.905	ng/u1	0.00
24) 2-Nitrophenol-d4	9.887	143	560209	39.788	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.410	165	1003256	38.596	ng/u1	0.00
31) 4-Chloroaniline-d4	10.963	131	1338191	35.683	ng/u1	0.00
46) Dimethylphthalate-d6	14.045	166	2868683	38.357	ng/u1	0.00
49) Acenaphthylene-d8	14.328	160	3346656	38.775	ng/u1	0.00
54) 4-Nitrophenol-d4	14.851	143	562581	38.509	ng/u1	0.00
60) Fluorene-d10	15.628	176	2445479	38.191	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.757	200	476070	37.117	ng/u1	0.00
73) Anthracene-d10	17.498	188	3751709	38.330	ng/u1	0.00
81) Pyrene-d10	19.733	212	4165341	39.456	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.862	264	3318123	40.462	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.358	88	167579	15.020	ng/uL	96
5) Pyridine	3.781	79	1130529	35.966	ng/u1	99
6) Benzaldehyde	7.128	77	905876	55.969	ng/u1	98
8) Phenol	7.152	94	1526869	41.153	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.410	93	1188041	40.154	ng/u1	99
12) 2-Chlorophenol	7.528	128	1129752	41.031	ng/u1	99
13) 2-Methylphenol	8.416	108	1101948	40.490	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.504	45	1732418m	41.587	ng/u1	
16) Acetophenone	8.828	105	1787603	40.718	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.804	70	969198	41.327	ng/u1	100
18) 4-Methylphenol	8.751	108	1209479	40.751	ng/u1	100
19) Hexachloroethane	9.040	117	465318	40.795	ng/u1	98
22) Nitrobenzene	9.216	77	1427477	41.160	ng/u1	99
23) Isophorone	9.734	82	2662442	40.862	ng/u1	99
25) 2-Nitrophenol	9.922	139	648427	41.829	ng/u1	100
26) 2,4-Dimethylphenol	9.957	107	1166049	36.841	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.216	93	1627623	40.308	ng/u1	100
29) 2,4-Dichlorophenol	10.440	162	1068200	40.323	ng/u1	98
30) Naphthalene	10.851	128	3584430	39.236	ng/u1	99
32) 4-Chloroaniline	10.987	127	1402888	35.945	ng/u1	100
33) Hexachlorobutadiene	11.081	225	599544	37.865	ng/u1	98
34) Caprolactam	11.822	113	364623m	41.561	ng/u1	
35) 4-Chloro-3-methylphenol	12.087	107	1212626	41.771	ng/u1	99
36) 2-Methylnaphthalene	12.457	142	2409845	39.917	ng/u1	100

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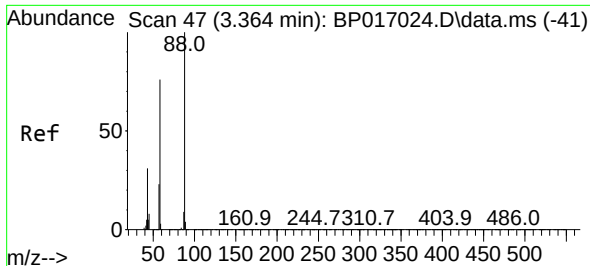
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

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 Quant Title : SVOA CALIBRATION
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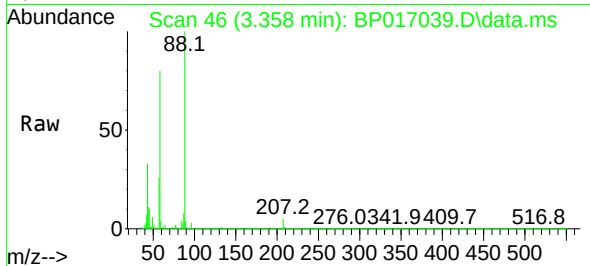
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.675	142	2374841	39.072	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.804	216	1160156	39.192	ng/ul	98
40) Hexachlorocyclopentadiene	12.751	237	608980	31.751	ng/ul	98
41) 2,4,6-Trichlorophenol	13.057	196	811208	40.263	ng/ul	98
42) 2,4,5-Trichlorophenol	13.128	196	901546	41.126	ng/ul	99
43) 1,1'-Biphenyl	13.463	154	3188863	40.096	ng/ul	99
44) 2-Chloronaphthalene	13.510	162	2496835	39.986	ng/ul	98
45) 2-Nitroaniline	13.745	65	863845	46.453	ng/ul	98
47) Dimethylphthalate	14.092	163	3207879	40.879	ng/ul	99
48) 2,6-Dinitrotoluene	14.239	165	675797	44.345	ng/ul	98
50) Acenaphthylene	14.357	152	3908243	40.440	ng/ul	99
51) 3-Nitroaniline	14.575	138	715162	47.023	ng/ul	98
52) Acenaphthene	14.698	153	2718993	40.324	ng/ul	100
53) 2,4-Dinitrophenol	14.775	184	350362	37.080	ng/ul	98
55) 4-Nitrophenol	14.869	109	486320	41.593	ng/ul	98
56) Dibenzofuran	15.033	168	3713549	40.054	ng/ul	100
57) 2,4-Dinitrotoluene	15.022	165	985995	45.072	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.245	232	705377	39.909	ng/ul	97
59) Diethylphthalate	15.451	149	3288757	41.939	ng/ul	99
61) Fluorene	15.681	166	3103785	40.605	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.675	204	1491929	40.387	ng/ul	97
63) 4-Nitroaniline	15.751	138	706041	52.801	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.775	198	525533	39.109	ng/ul	97
67) N-Nitrosodiphenylamine	15.898	169	2625113	40.848	ng/ul	100
68) 4-Bromophenyl-phenylether	16.575	248	851466	40.156	ng/ul	99
69) Hexachlorobenzene	16.657	284	920833	39.617	ng/ul	96
70) Atrazine	16.857	200	723276	32.871	ng/ul	98
71) Pentachlorophenol	17.022	266	559888	36.938	ng/ul	99
72) Phenanthrene	17.445	178	4850576	40.957	ng/ul	100
74) Anthracene	17.533	178	4838738	40.644	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.416	216	773518	25.479	ng/uL	98
76) Pentachlorobenzene	14.922	250	1090027	37.274	ng/uL	100
77) Carbazole	17.822	167	4478147	41.858	ng/ul	99
78) Di-n-butylphthalate	18.327	149	5684809	43.373	ng/ul	99
80) Fluoranthene	19.404	202	5506366	41.773	ng/ul	98
82) Pyrene	19.763	202	5667605	41.411	ng/ul	97
83) Butylbenzylphthalate	20.621	149	2582439	45.626	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.421	252	1646786	42.813	ng/ul	99
85) Benzo(a)anthracene	21.480	228	5132505	42.047	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.357	149	3672159	46.963	ng/ul	99
87) Chrysene	21.539	228	4767678	41.754	ng/ul	98
89) Di-n-octyl phthalate	22.327	149	6035314	44.540	ng/ul	100
90) Benzo(b)fluoranthene	23.245	252	4666674	41.321	ng/ul	99
91) Benzo(k)fluoranthene	23.298	252	4525734	41.382	ng/ul	99
93) Benzo(a)pyrene	23.921	252	3969588	42.141	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.721	276	4689447	44.847	ng/ul	98
95) Dibenzo(a,h)anthracene	26.745	278	3876136	44.913	ng/ul	99
96) Benzo(g,h,i)perylene	27.562	276	3665327	44.482	ng/ul	97

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



#2
1,4-Dioxane
Concen: 15.020 ng/uL
RT: 3.358 min Scan# 40
Delta R.T. -0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

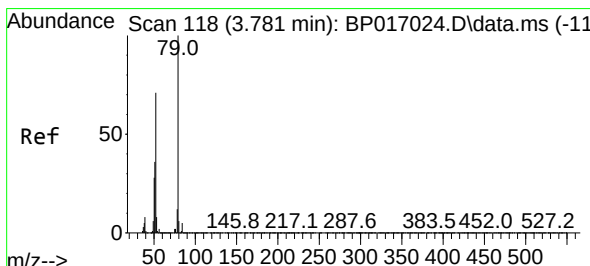
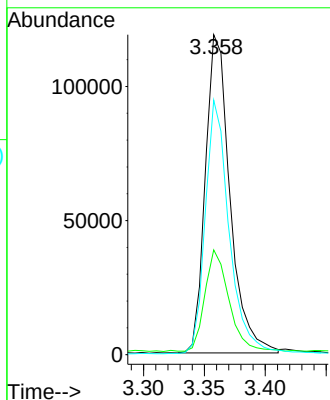
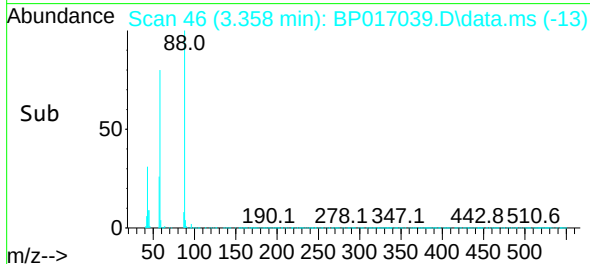
Instrument :
BNA_P
ClientSampleId :
SLCS205



Tgt Ion: 88 Resp: 167579
Ion Ratio Lower Upper
88 100
43 32.7 25.0 37.6
58 79.5 60.6 90.8

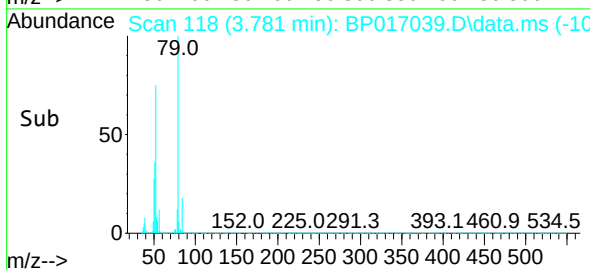
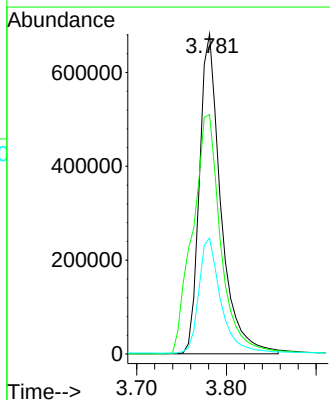
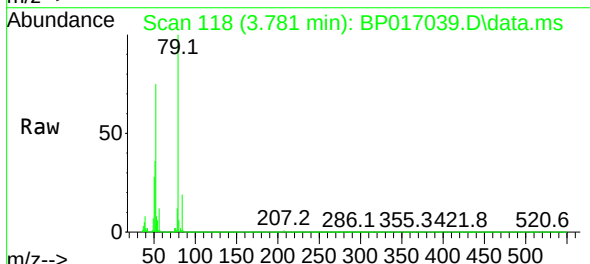
Manual Integrations
APPROVED

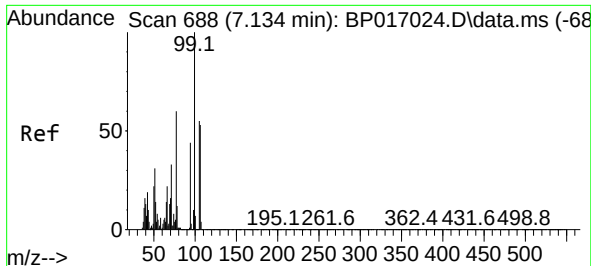
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#5
Pyridine
Concen: 35.966 ng/uL
RT: 3.781 min Scan# 118
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

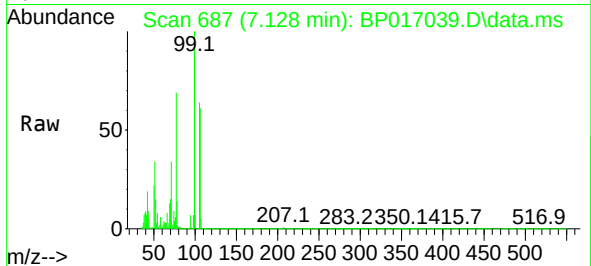
Tgt Ion: 79 Resp: 1130529
Ion Ratio Lower Upper
79 100
52 74.8 60.1 90.1
51 36.2 30.5 45.7





#6
Benzaldehyde
Concen: 55.969 ng/ul
RT: 7.128 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

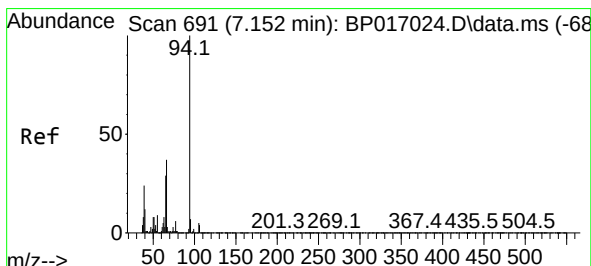
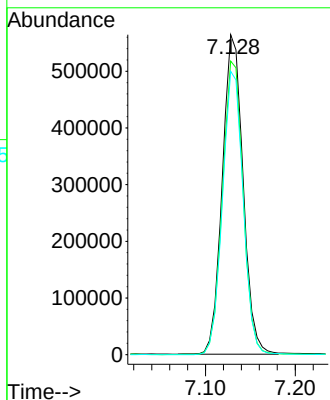
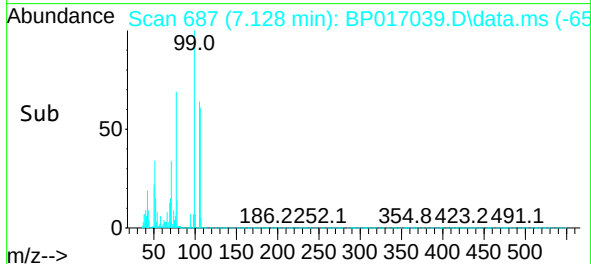
Instrument :
BNA_P
ClientSampleId :
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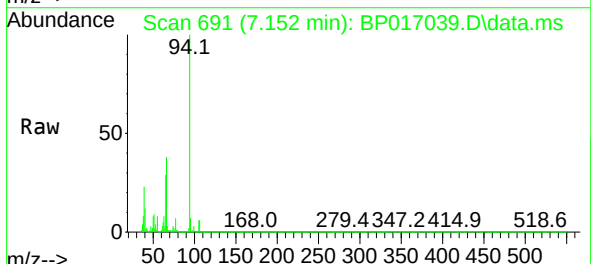
Tgt Ion: 77 Resp: 905870
Ion Ratio Lower Upper
77 100
105 91.8 75.4 113.0
106 88.6 71.4 107.2

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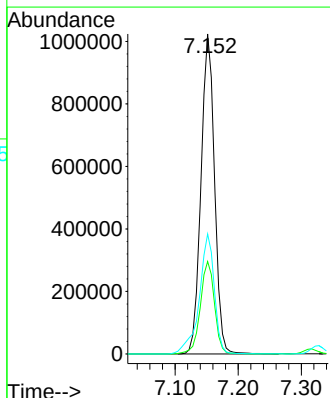
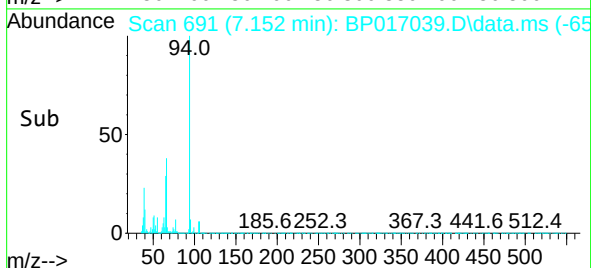
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Supervised By :mohammad ahmed 09/11/2023

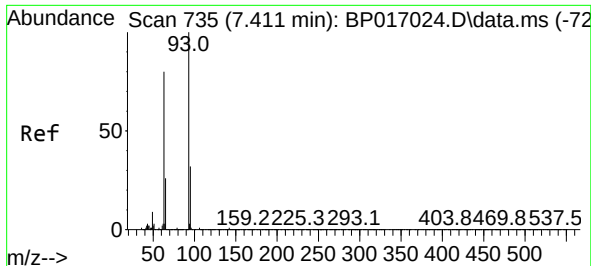


#8
Phenol
Concen: 41.153 ng/ul
RT: 7.152 min Scan# 691
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



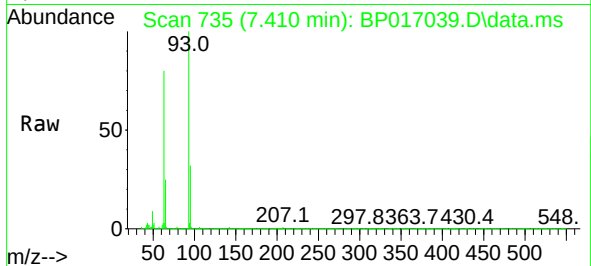
Tgt Ion: 94 Resp: 1526869
Ion Ratio Lower Upper
94 100
65 28.9 23.2 34.8
66 37.5 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 40.154 ng/ul
RT: 7.410 min Scan# 735
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

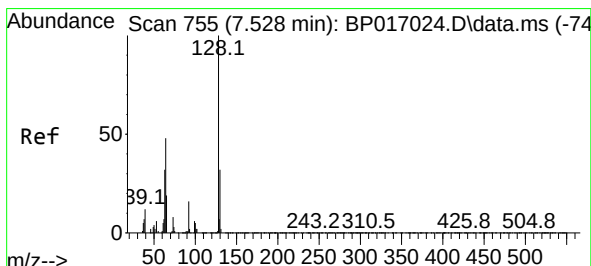
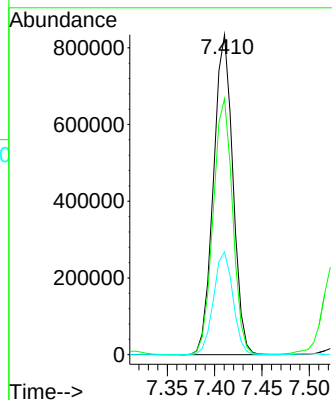
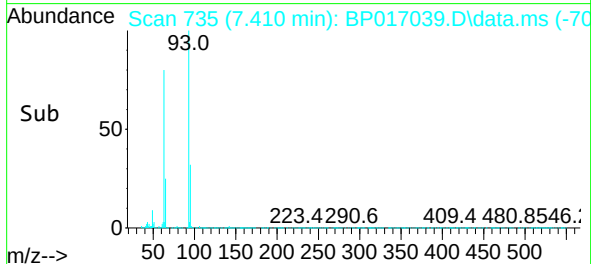
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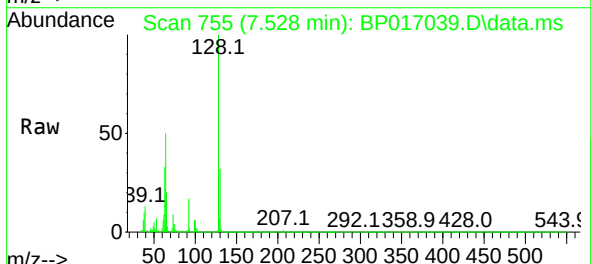
Tgt Ion: 93 Resp: 118804
Ion Ratio Lower Upper
93 100
63 79.9 63.4 95.2
95 32.1 26.1 39.1

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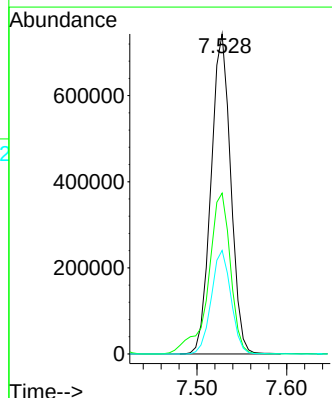
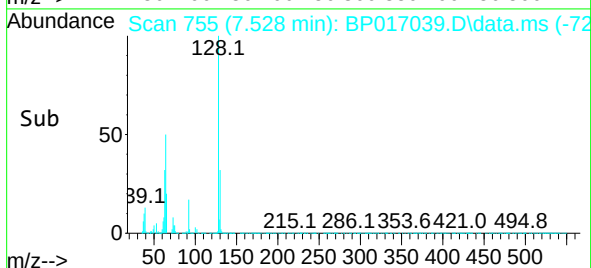
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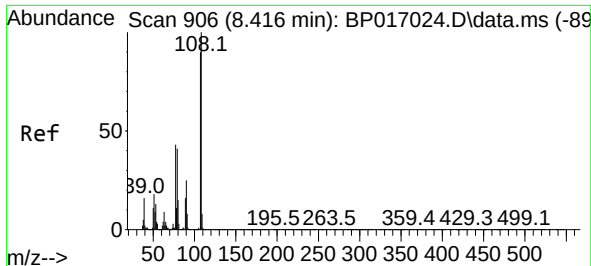


#12
2-Chlorophenol
Concen: 41.031 ng/ul
RT: 7.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



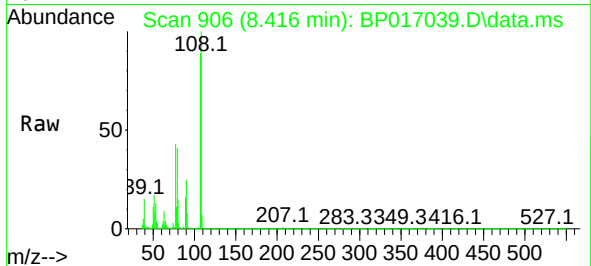
Tgt Ion:128 Resp: 1129752
Ion Ratio Lower Upper
128 100
64 50.3 40.2 60.2
130 32.4 25.2 37.8





#13
2-Methylphenol
Concen: 40.490 ng/ul
RT: 8.416 min Scan# 906
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

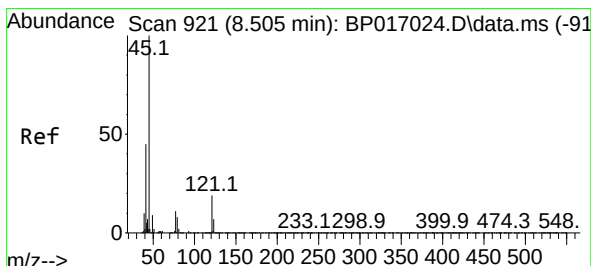
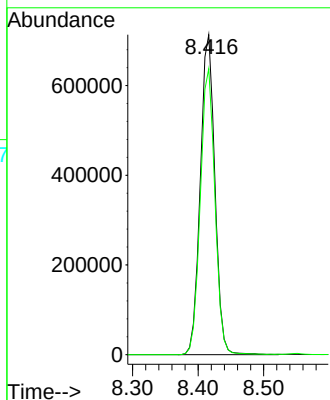
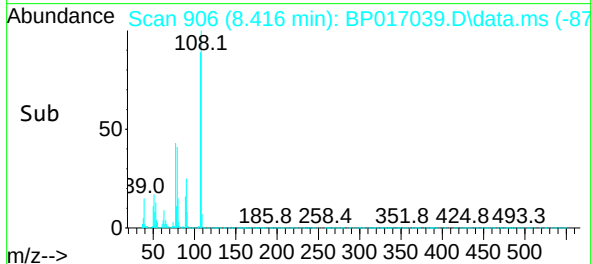
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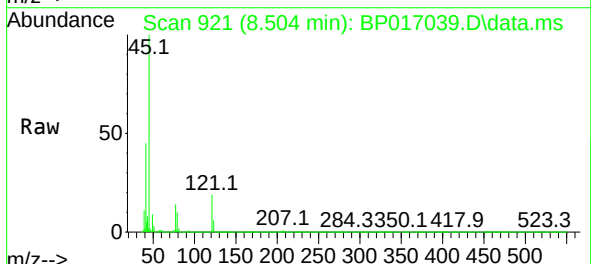
Tgt Ion:108 Resp: 1101948
Ion Ratio Lower Upper
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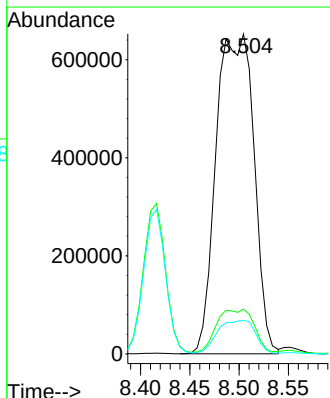
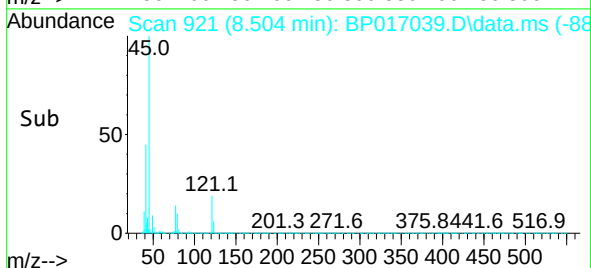
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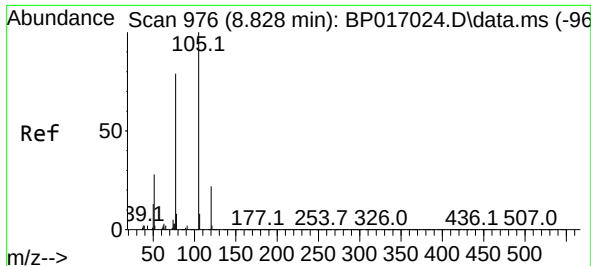


#14
2,2'-oxybis(1-Chloropropane)
Concen: 41.587 ng/ul m
RT: 8.504 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



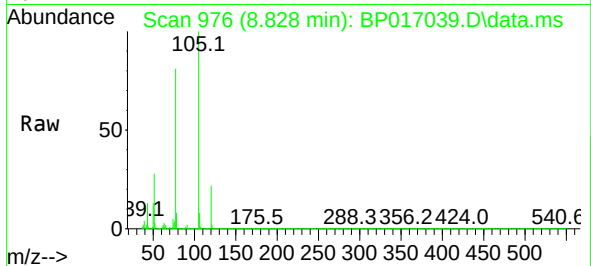
Tgt Ion: 45 Resp: 1732418
Ion Ratio Lower Upper
45 100
77 14.0 11.3 16.9
79 10.5 9.0 13.4





#16
Acetophenone
Concen: 40.718 ng/ul
RT: 8.828 min Scan# 91
Delta R.T. -0.000 min
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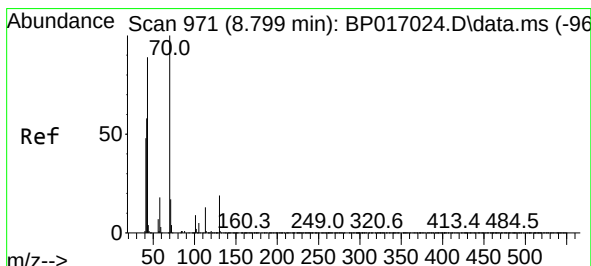
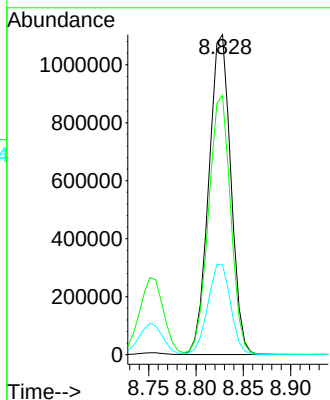
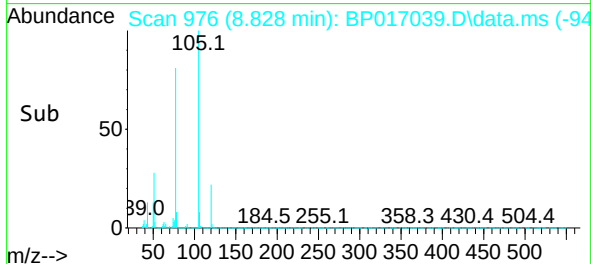
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BNA_P
ClientSampleId :
SLCS205



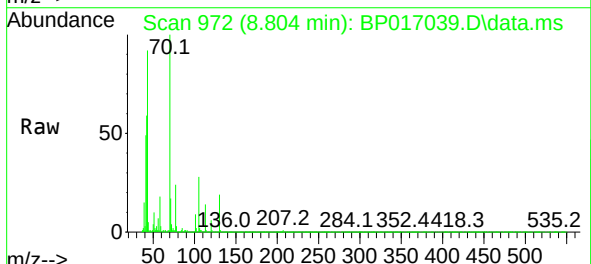
Tgt Ion:105 Resp: 178760
Ion Ratio Lower Upper
105 100
77 81.0 63.6 95.4
51 28.1 23.4 35.0

Manual Integrations
APPROVED

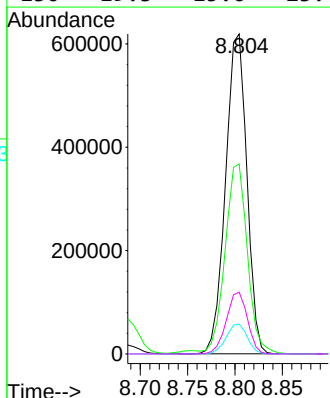
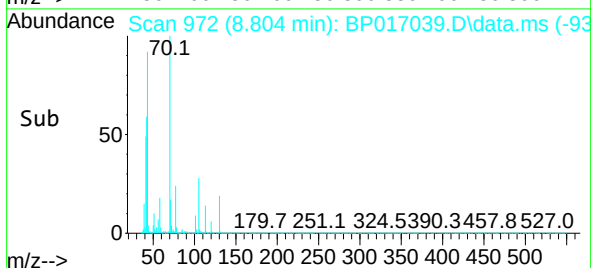
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

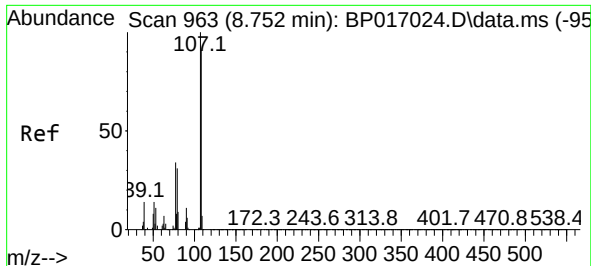


#17
N-Nitroso-di-n-propylamine
Concen: 41.327 ng/ul
RT: 8.804 min Scan# 972
Delta R.T. 0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



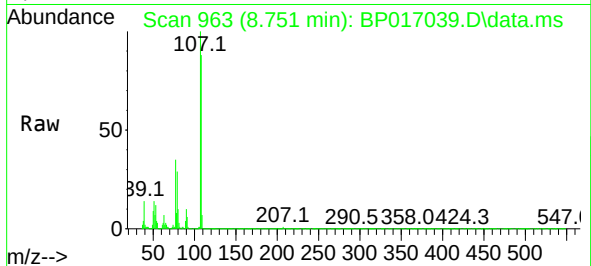
Tgt Ion: 70 Resp: 969198
Ion Ratio Lower Upper
70 100
42 59.4 47.4 71.2
101 9.4 7.3 10.9
130 19.3 15.6 23.4





#18
4-Methylphenol
Concen: 40.751 ng/ul
RT: 8.751 min Scan# 90
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

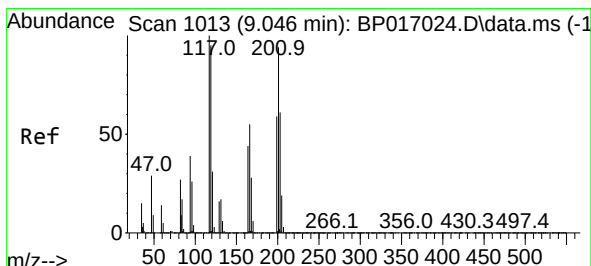
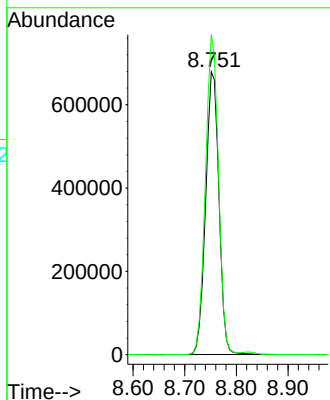
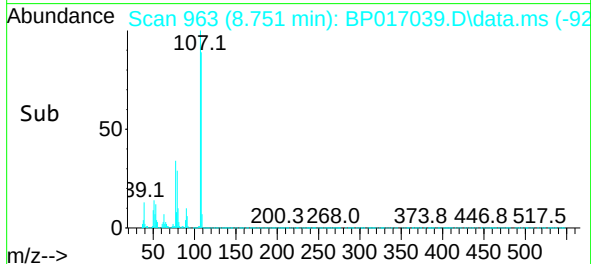
Instrument :
BNA_P
ClientSampleId :
SLCS205



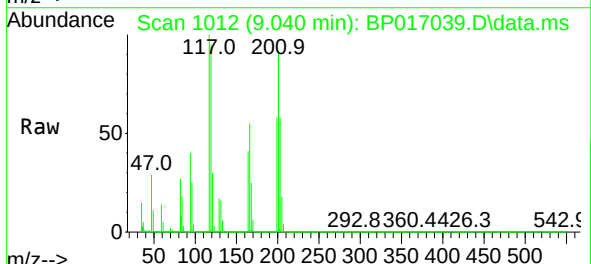
Tgt Ion:108 Resp: 1209479
Ion Ratio Lower Upper
108 100
107 113.1 90.6 135.8

Manual Integrations
APPROVED

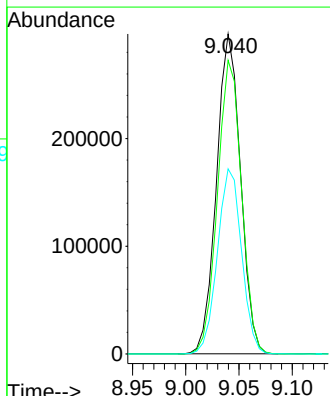
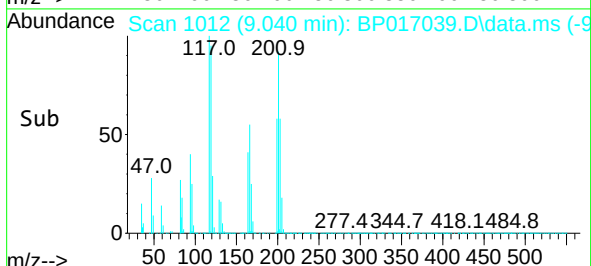
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

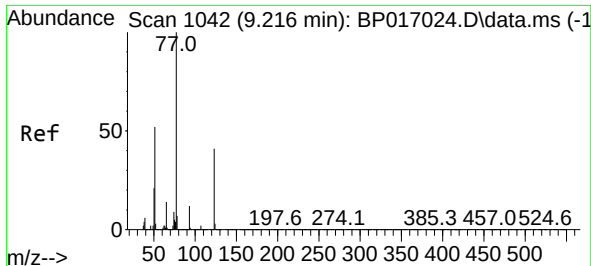


#19
Hexachloroethane
Concen: 40.795 ng/ul
RT: 9.040 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



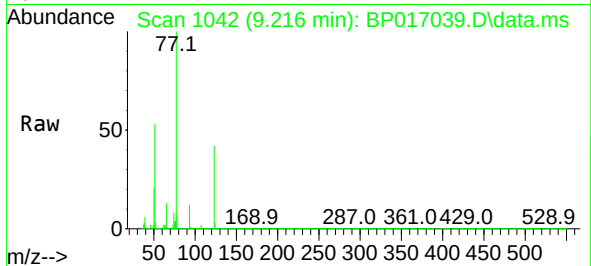
Tgt Ion:117 Resp: 465318
Ion Ratio Lower Upper
117 100
201 91.7 75.8 113.6
199 57.8 46.8 70.2





#22
Nitrobenzene
Concen: 41.160 ng/ul
RT: 9.216 min Scan# 1042
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

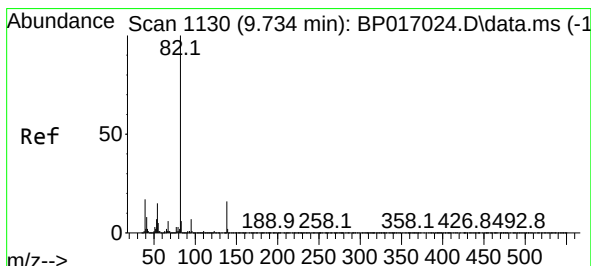
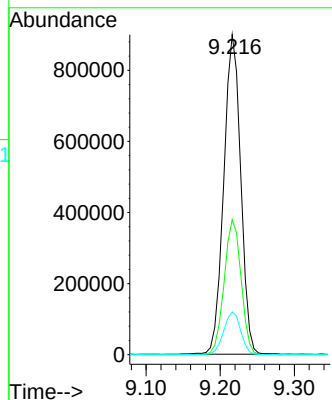
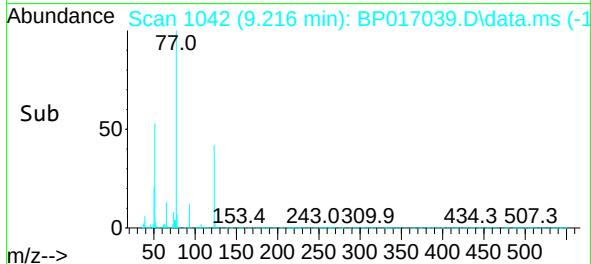
Instrument :
BNA_P
ClientSampleId :
SLCS205



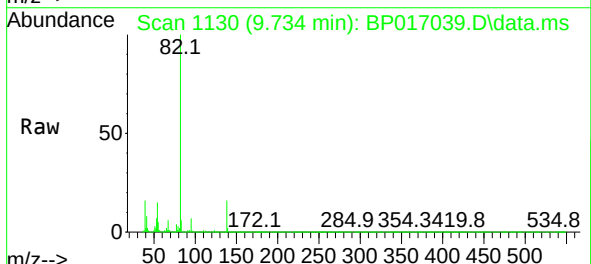
Tgt Ion: 77 Resp: 142747
Ion Ratio Lower Upper
77 100
123 42.2 34.4 51.6
65 13.4 10.6 15.8

Manual Integrations
APPROVED

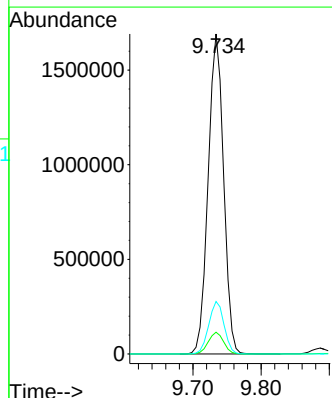
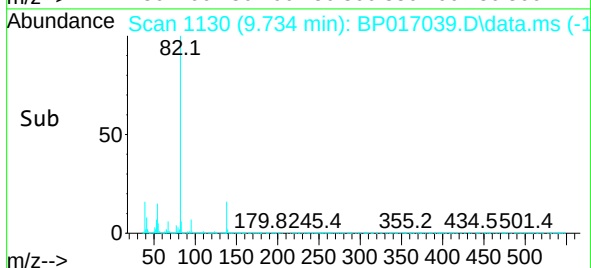
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

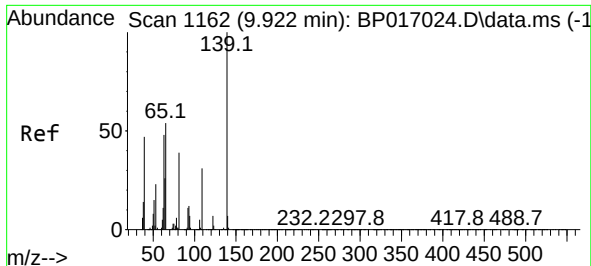


#23
Isophorone
Concen: 40.862 ng/ul
RT: 9.734 min Scan# 1130
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



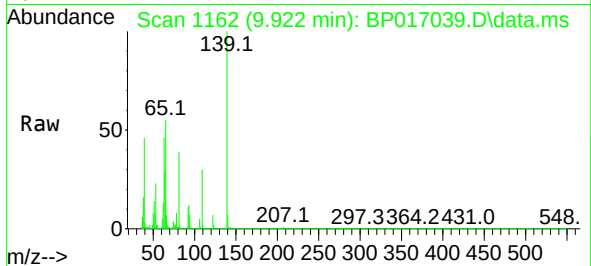
Tgt Ion: 82 Resp: 2662442
Ion Ratio Lower Upper
82 100
95 6.8 5.3 7.9
138 16.4 13.4 20.2





#25
2-Nitrophenol
Concen: 41.829 ng/ul
RT: 9.922 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

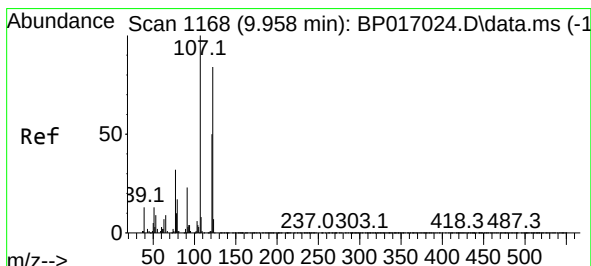
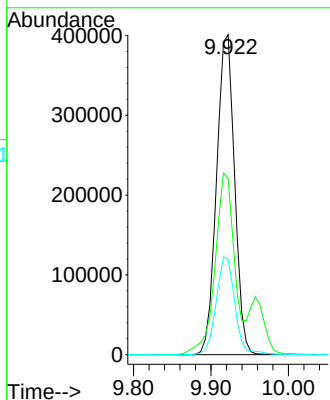
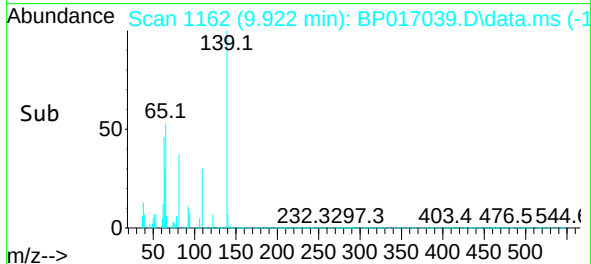
Instrument :
BNA_P
ClientSampleId :
SLCS205



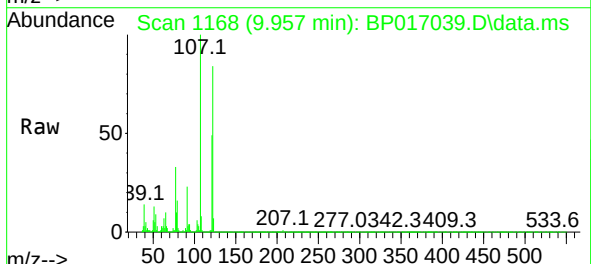
Tgt Ion:139 Resp: 64842
Ion Ratio Lower Upper
139 100
65 55.1 44.0 66.0
109 29.7 24.1 36.1

Manual Integrations
APPROVED

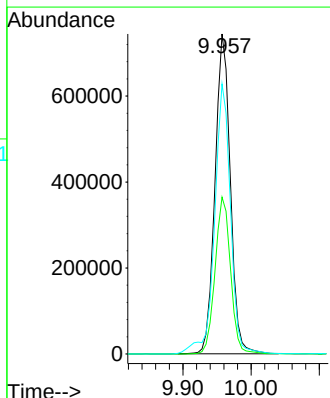
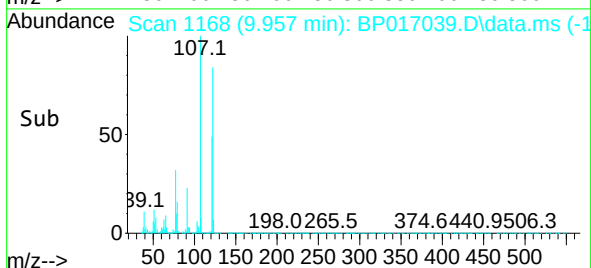
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

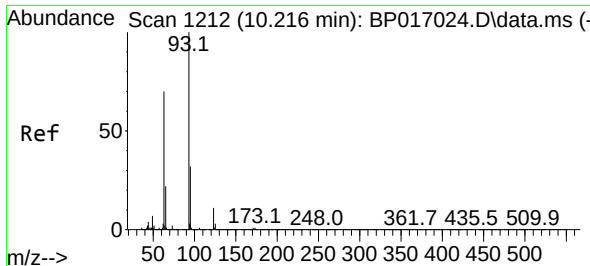


#26
2,4-Dimethylphenol
Concen: 36.841 ng/ul
RT: 9.957 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



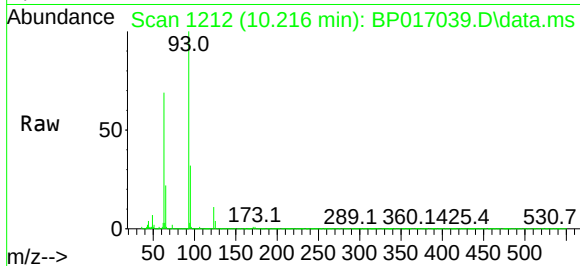
Tgt Ion:107 Resp: 1166049
Ion Ratio Lower Upper
107 100
121 49.0 41.0 61.6
122 84.4 69.0 103.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 40.308 ng/ul
 RT: 10.216 min Scan# 1212
 Delta R.T. -0.000 min
 Lab File: BP017039.D
 Acq: 09 Sep 2023 07:09

Instrument :
 BNA_P
 ClientSampleId :
 SLCS205

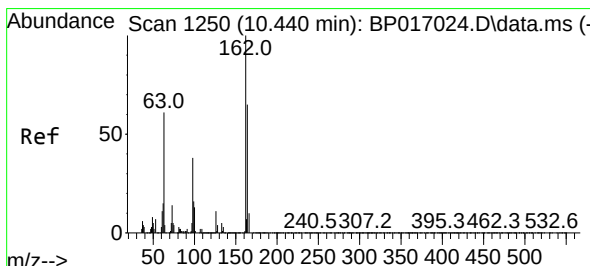
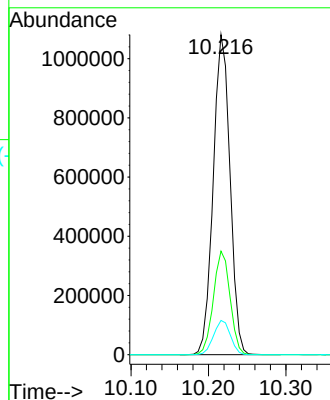
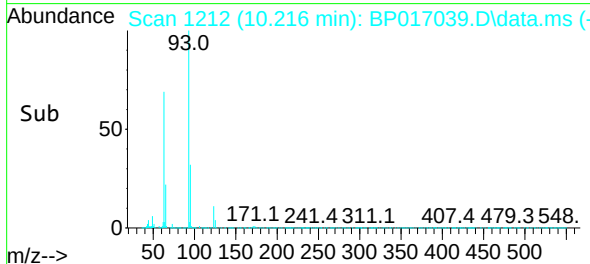


Tgt Ion: 93 Resp: 162762

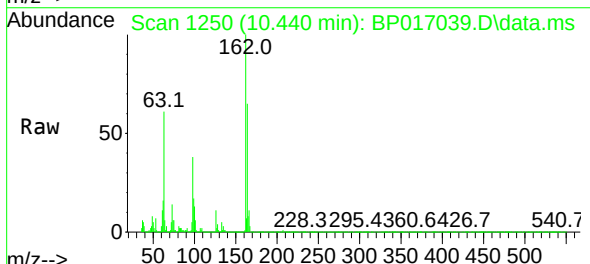
Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.0	39.0
123	10.7	8.6	13.0

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

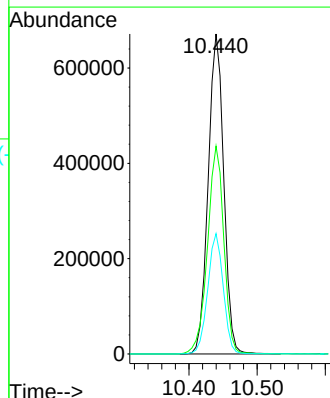
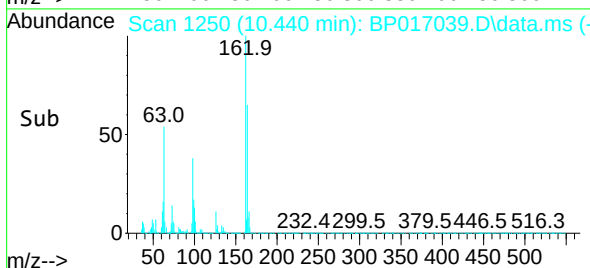


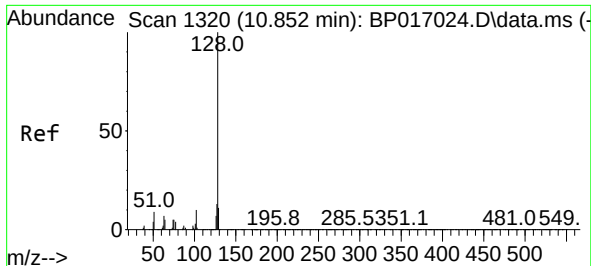
#29
 2,4-Dichlorophenol
 Concen: 40.323 ng/ul
 RT: 10.440 min Scan# 1250
 Delta R.T. -0.000 min
 Lab File: BP017039.D
 Acq: 09 Sep 2023 07:09



Tgt Ion:162 Resp: 1068200

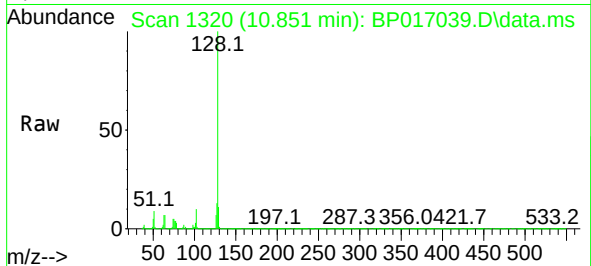
Ion	Ratio	Lower	Upper
162	100		
164	65.0	51.8	77.6
98	37.6	28.2	42.4





#30
Naphthalene
Concen: 39.236 ng/ul
RT: 10.851 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

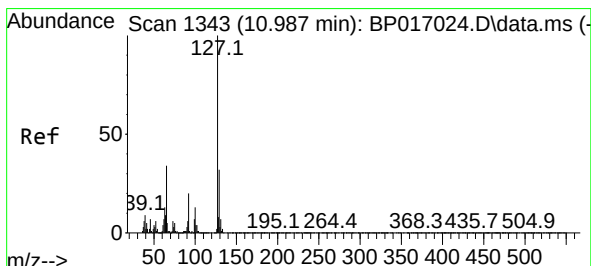
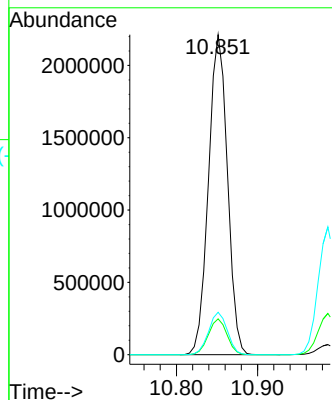
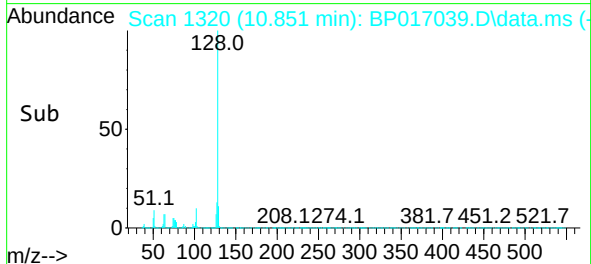
Instrument :
BNA_P
ClientSampleId :
SLCS205



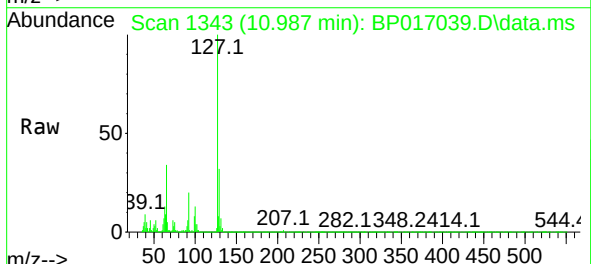
Tgt Ion:128 Resp: 3584430
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.3 10.3 15.5

Manual Integrations
APPROVED

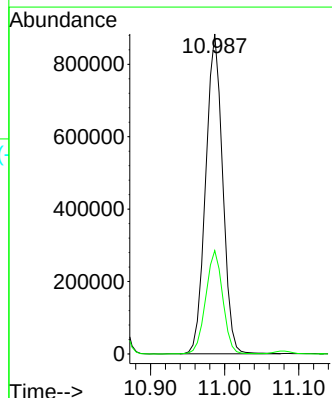
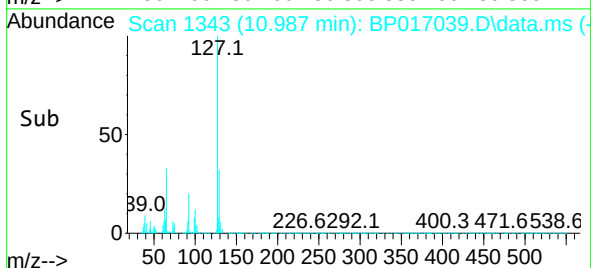
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

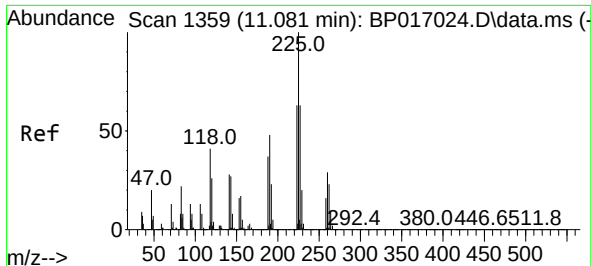


#32
4-Chloroaniline
Concen: 35.945 ng/ul
RT: 10.987 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



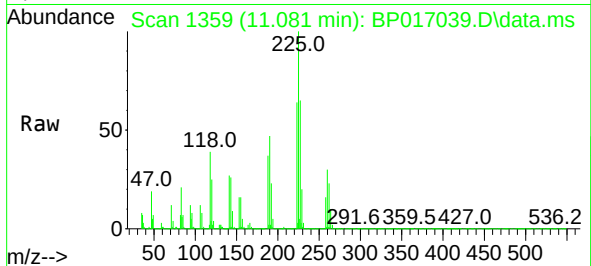
Tgt Ion:127 Resp: 1402888
Ion Ratio Lower Upper
127 100
129 32.3 26.0 39.0





#33
Hexachlorobutadiene
Concen: 37.865 ng/ul
RT: 11.081 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

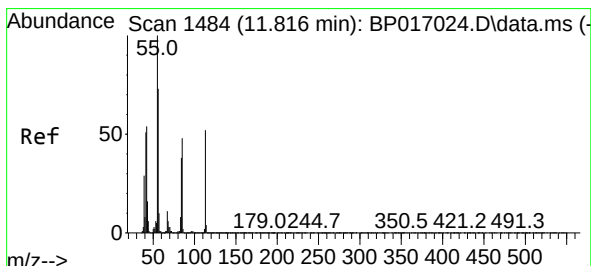
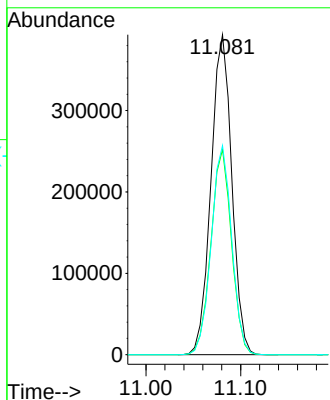
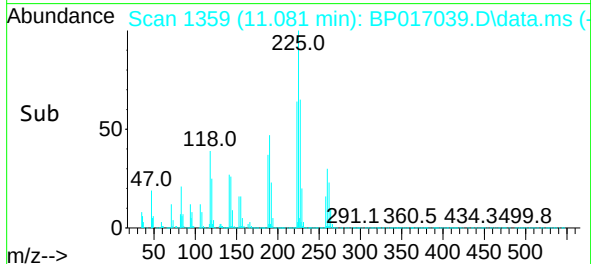
Instrument :
BNA_P
ClientSampleId :
SLCS205



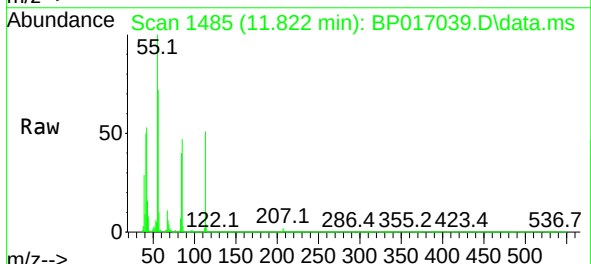
Tgt Ion:225 Resp: 599544
Ion Ratio Lower Upper
225 100
223 64.2 50.1 75.1
227 65.4 50.9 76.3

Manual Integrations
APPROVED

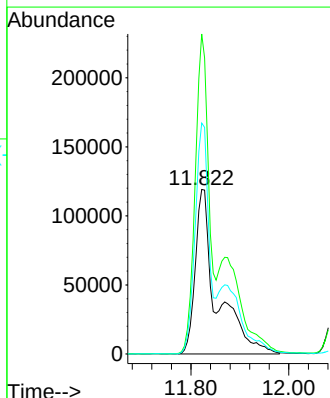
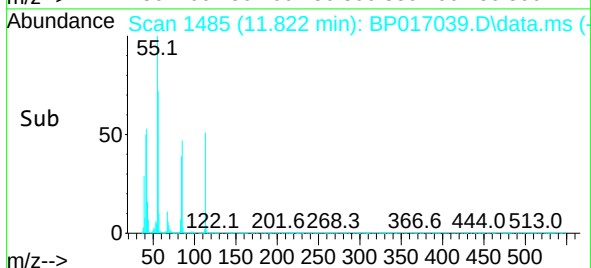
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

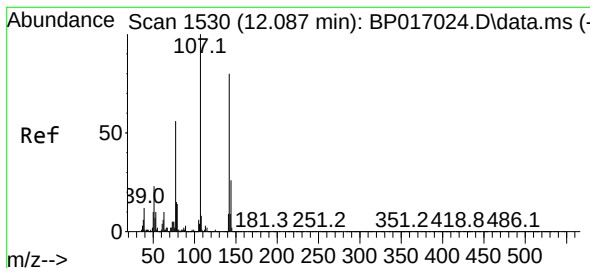


#34
Caprolactam
Concen: 41.561 ng/ul m
RT: 11.822 min Scan# 1485
Delta R.T. 0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



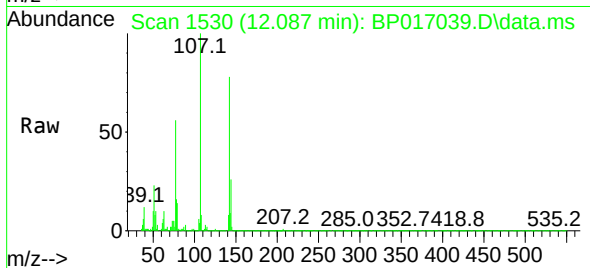
Tgt Ion:113 Resp: 364623
Ion Ratio Lower Upper
113 100
55 194.5 142.3 213.5
56 140.3 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 41.771 ng/ul
RT: 12.087 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

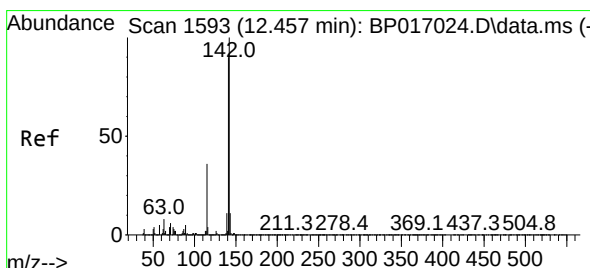
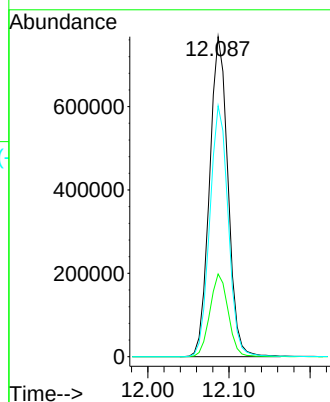
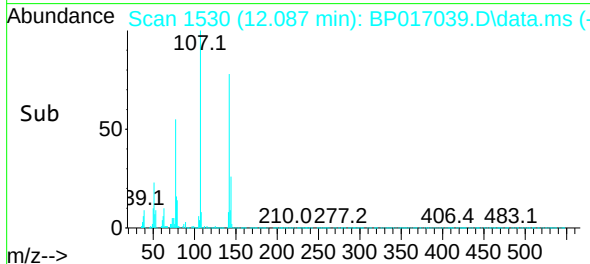
Instrument :
BNA_P
ClientSampleId :
SLCS205



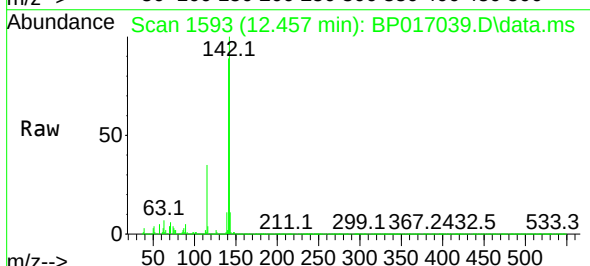
Tgt Ion:107 Resp: 1212620
Ion Ratio Lower Upper
107 100
144 25.8 20.3 30.5
142 78.4 63.8 95.8

Manual Integrations
APPROVED

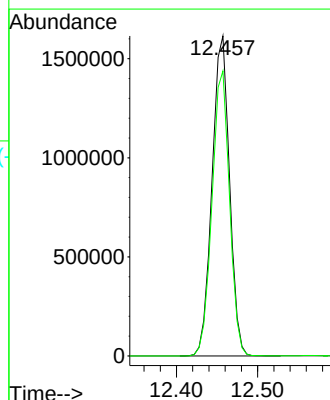
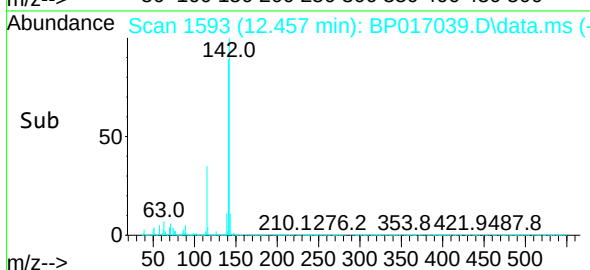
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

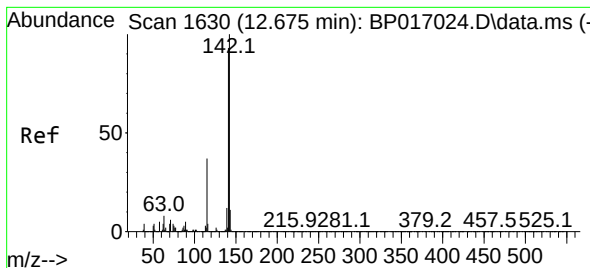


#36
2-Methylnaphthalene
Concen: 39.917 ng/ul
RT: 12.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



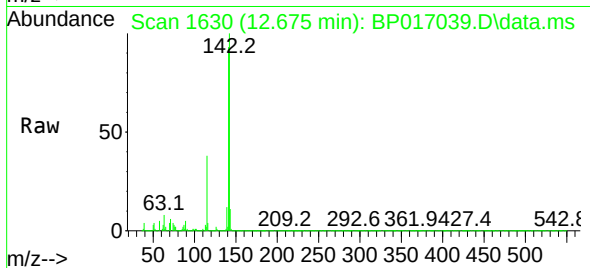
Tgt Ion:142 Resp: 2409845
Ion Ratio Lower Upper
142 100
141 89.0 71.1 106.7





#37
1-Methylnaphthalene
Concen: 39.072 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

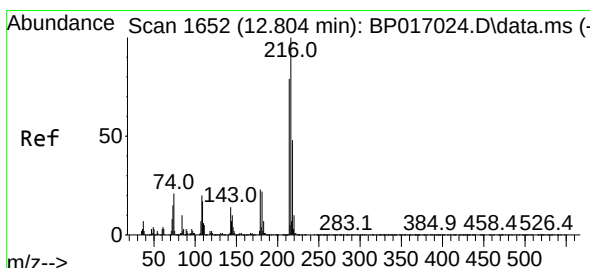
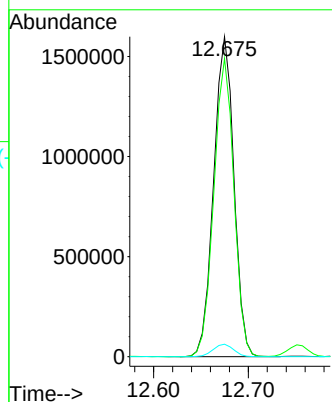
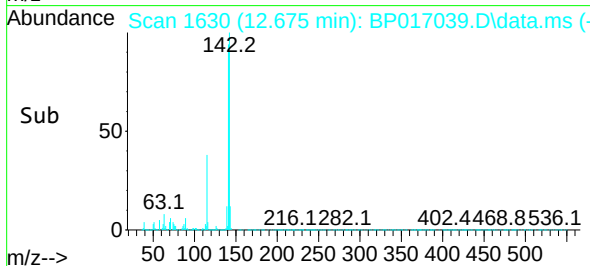
Instrument :
BNA_P
ClientSampleId :
SLCS205



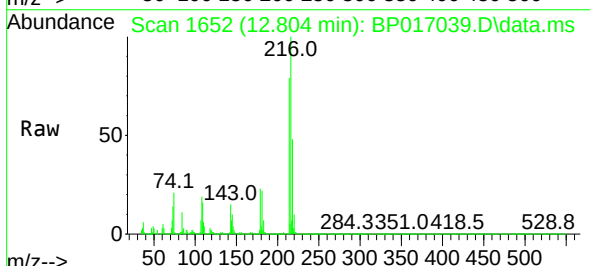
Tgt Ion:142 Resp: 237484
Ion Ratio Lower Upper
142 100
141 93.2 74.5 111.7
116 3.9 3.1 4.7

Manual Integrations
APPROVED

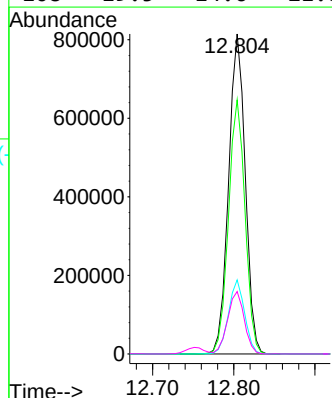
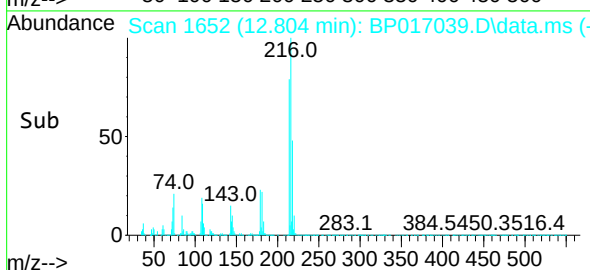
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

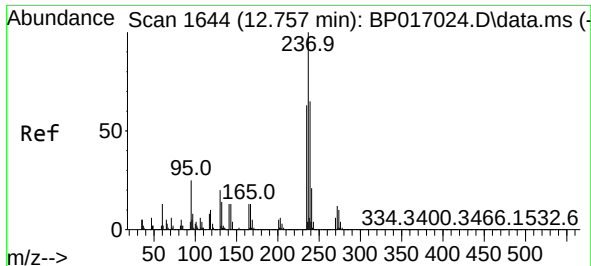


#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.192 ng/ul
RT: 12.804 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



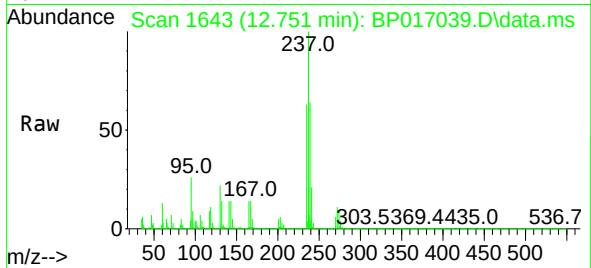
Tgt Ion:216 Resp: 1160156
Ion Ratio Lower Upper
216 100
214 79.4 62.8 94.2
179 23.1 17.5 26.3
108 19.5 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 31.751 ng/ul
RT: 12.751 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

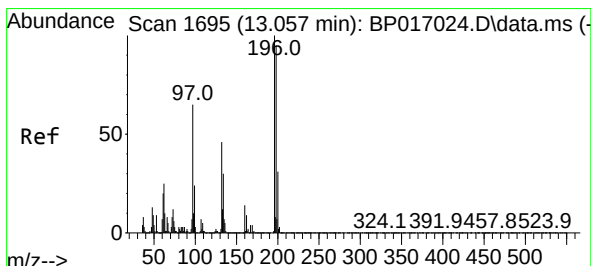
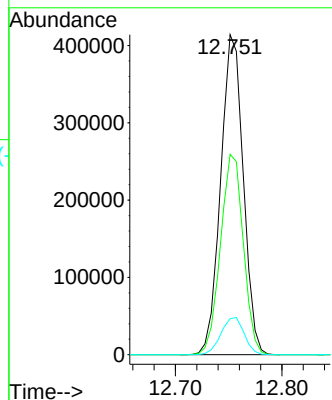
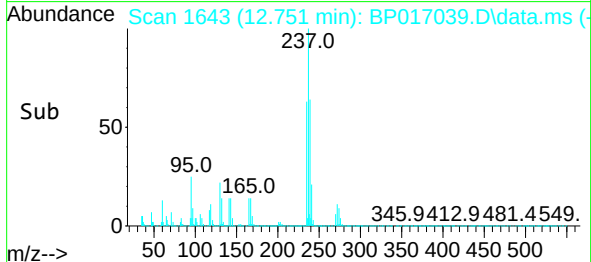
Instrument :
BNA_P
ClientSampleId :
SLCS205



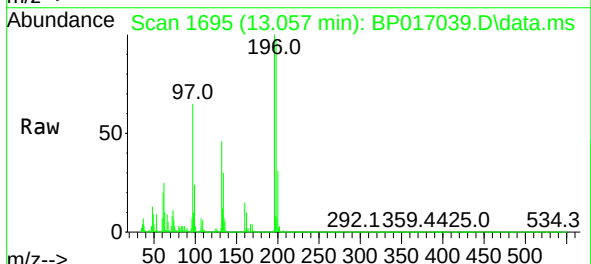
Tgt Ion:237 Resp: 608980
Ion Ratio Lower Upper
237 100
235 62.6 50.8 76.2
272 11.2 10.0 15.0

Manual Integrations
APPROVED

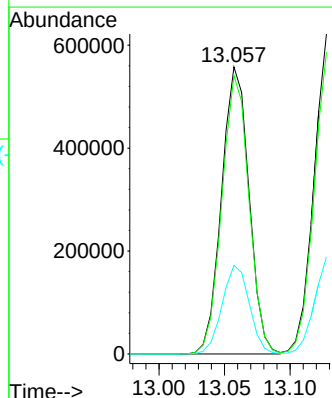
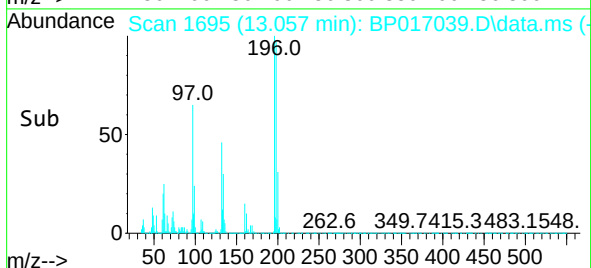
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

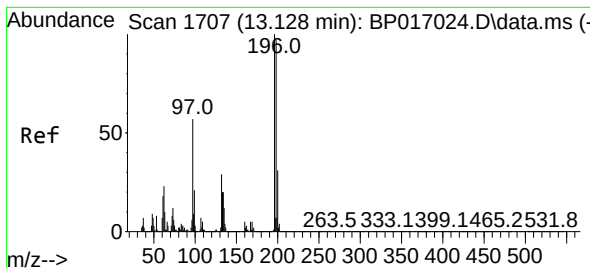


#41
2,4,6-Trichlorophenol
Concen: 40.263 ng/ul
RT: 13.057 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



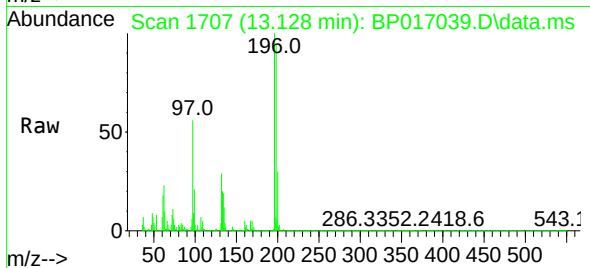
Tgt Ion:196 Resp: 811208
Ion Ratio Lower Upper
196 100
198 97.0 75.8 113.6
200 30.9 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 41.126 ng/ul
RT: 13.128 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

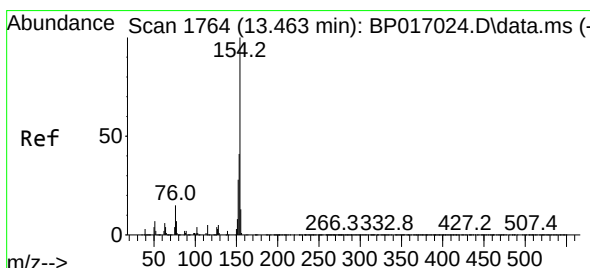
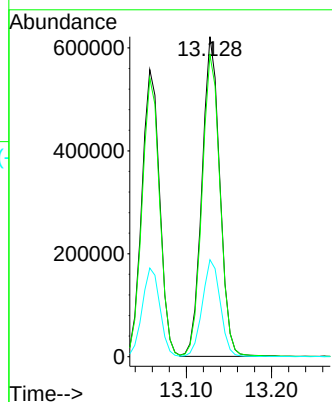
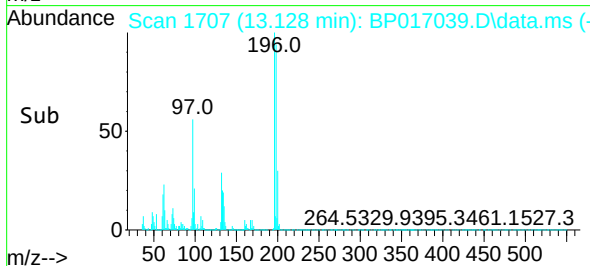
Instrument :
BNA_P
ClientSampleId :
SLCS205



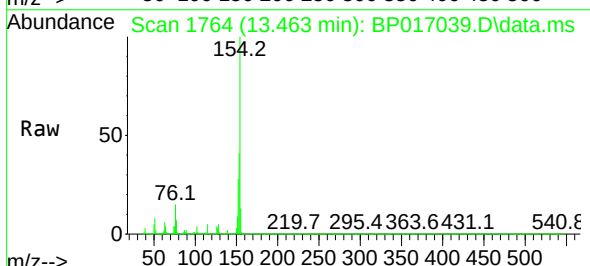
Tgt Ion:196 Resp: 901540
Ion Ratio Lower Upper
196 100
198 94.3 74.9 112.3
200 30.3 24.5 36.7

Manual Integrations
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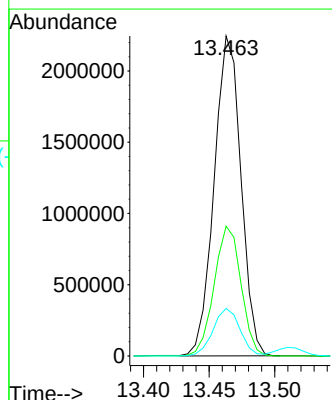
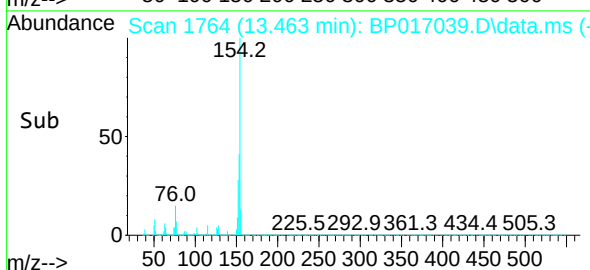
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

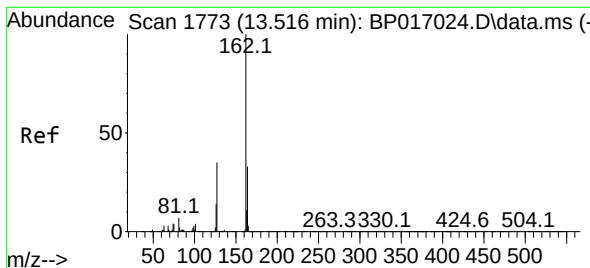


#43
1,1'-Biphenyl
Concen: 40.096 ng/ul
RT: 13.463 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



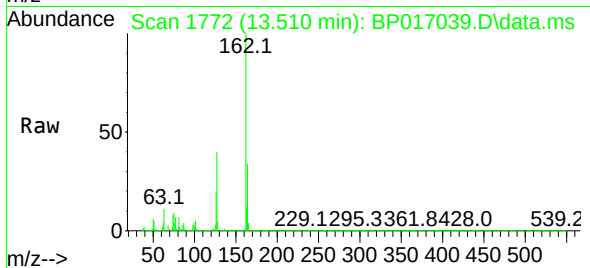
Tgt Ion:154 Resp: 3188863
Ion Ratio Lower Upper
154 100
153 40.5 32.7 49.1
76 14.9 11.5 17.3





#44
2-Chloronaphthalene
Concen: 39.986 ng/ul
RT: 13.510 min Scan# 1772
Delta R.T. -0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

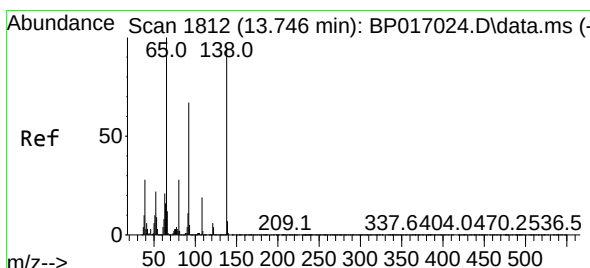
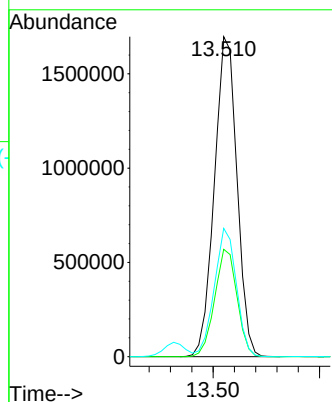
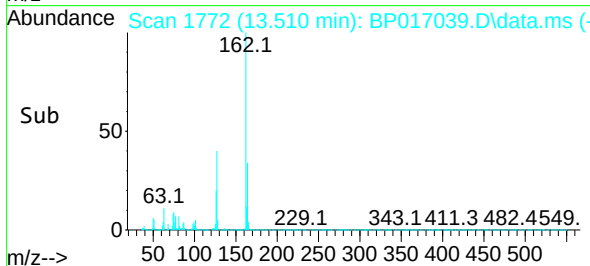
Instrument :
BNA_P
ClientSampleId :
SLCS205



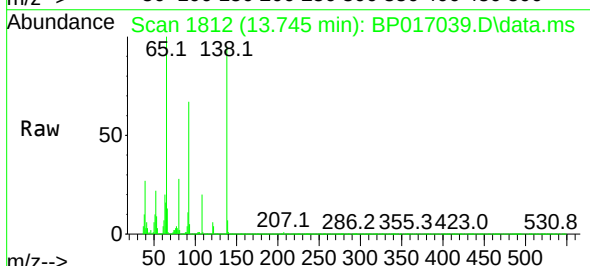
Tgt Ion:162 Resp: 249683
Ion Ratio Lower Upper
162 100
164 33.6 26.2 39.4
127 40.1 30.8 46.2

Manual Integrations
APPROVED

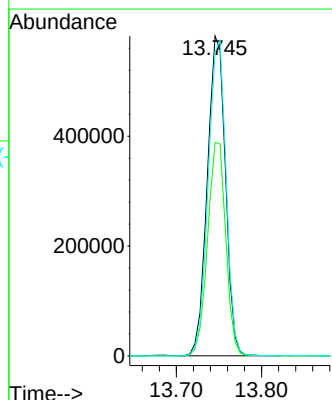
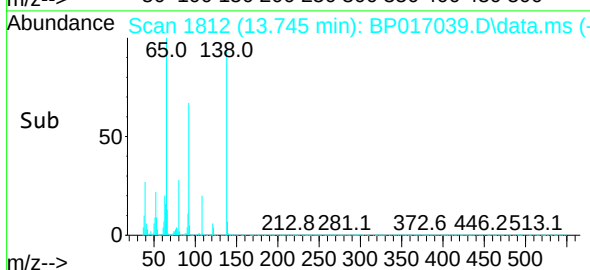
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

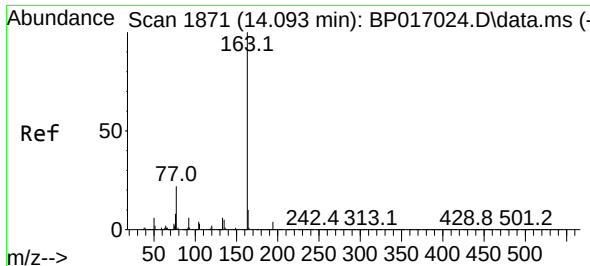


#45
2-Nitroaniline
Concen: 46.453 ng/ul
RT: 13.745 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



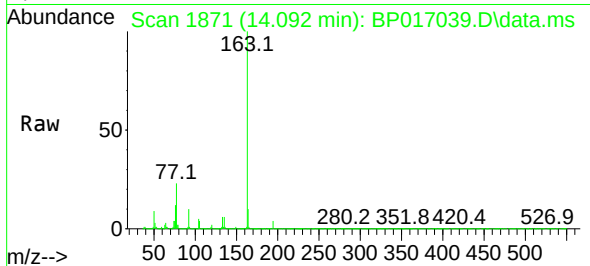
Tgt Ion: 65 Resp: 863845
Ion Ratio Lower Upper
65 100
92 66.8 55.4 83.0
138 95.0 76.8 115.2





#47
Dimethylphthalate
Concen: 40.879 ng/ul
RT: 14.092 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

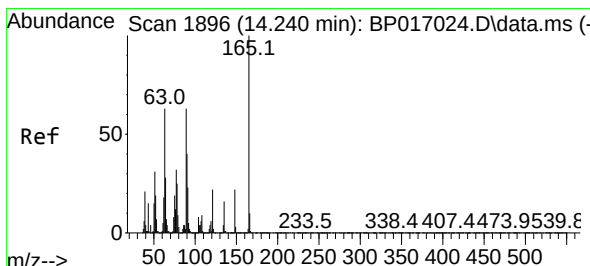
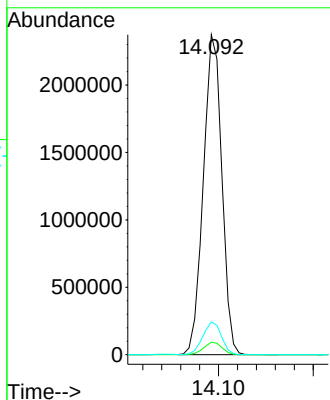
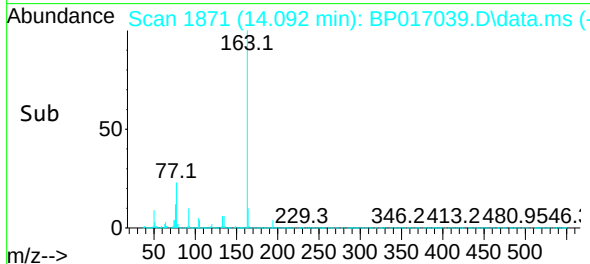
Instrument :
BNA_P
ClientSampleId :
SLCS205



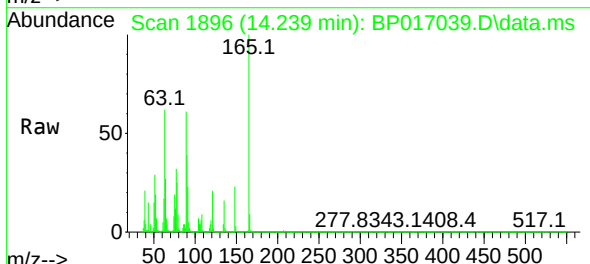
Tgt Ion:163 Resp: 3207879
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.2 7.9 11.9

Manual Integrations
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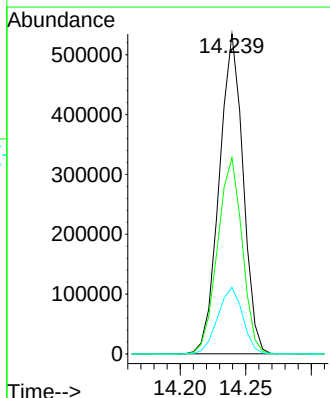
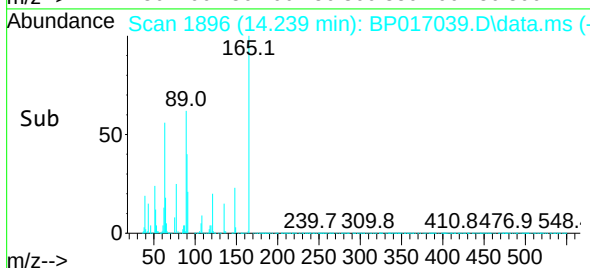
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

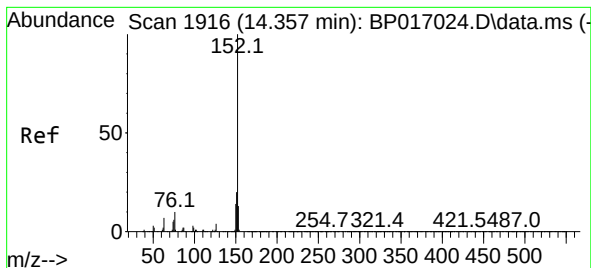


#48
2,6-Dinitrotoluene
Concen: 44.345 ng/ul
RT: 14.239 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



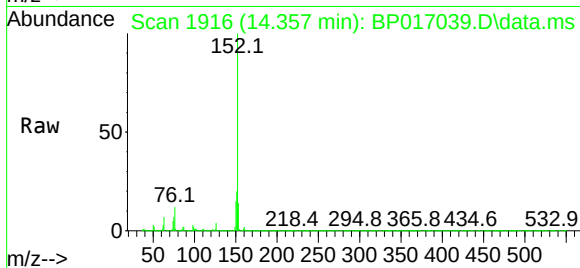
Tgt Ion:165 Resp: 675797
Ion Ratio Lower Upper
165 100
89 61.3 50.0 75.0
121 20.8 17.8 26.6





#50
Acenaphthylene
Concen: 40.440 ng/ul
RT: 14.357 min Scan# 1916
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

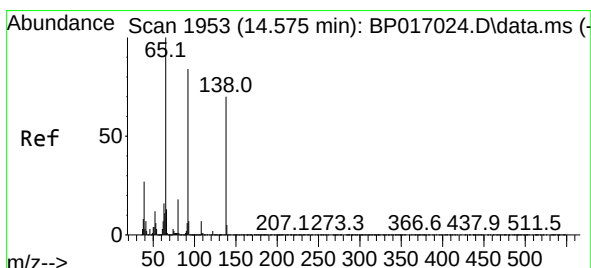
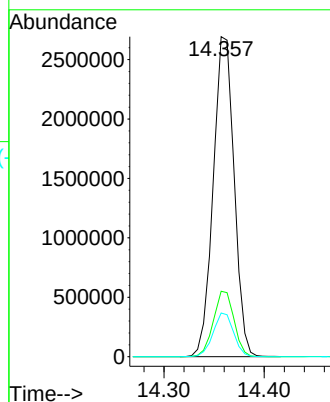
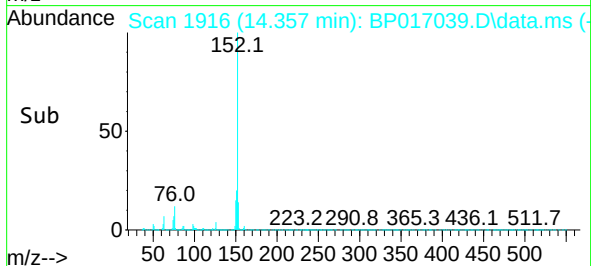
Instrument :
BNA_P
ClientSampleId :
SLCS205



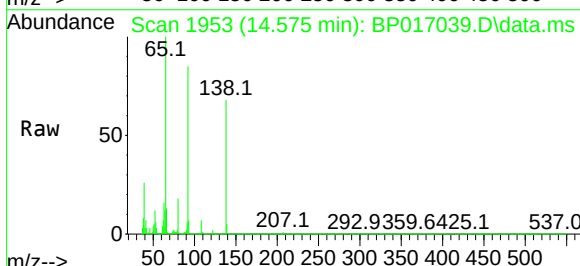
Tgt Ion:152 Resp: 390824
Ion Ratio Lower Upper
152 100
151 20.5 15.9 23.9
153 13.7 10.5 15.7

Manual Integrations
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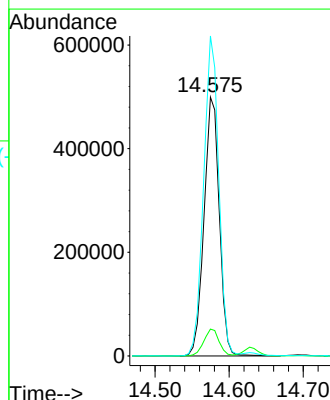
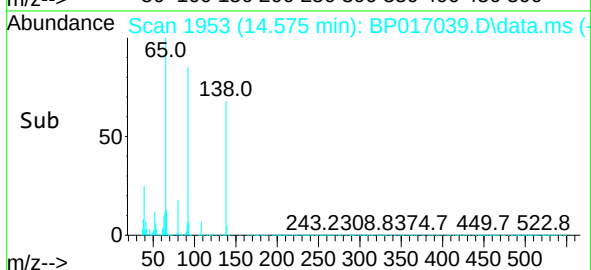
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

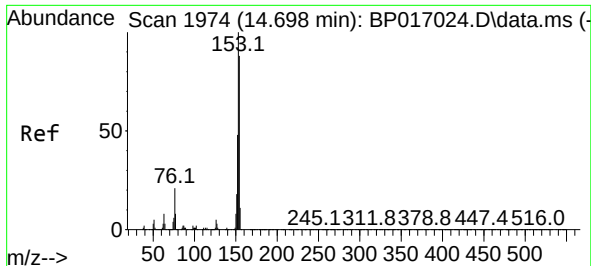


#51
3-Nitroaniline
Concen: 47.023 ng/ul
RT: 14.575 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



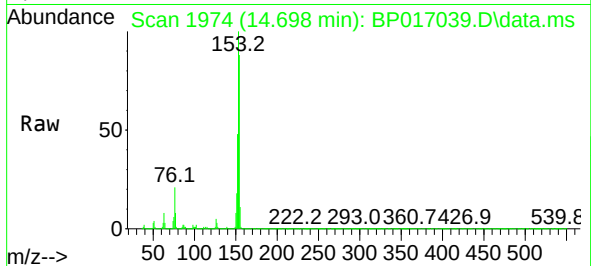
Tgt Ion:138 Resp: 715162
Ion Ratio Lower Upper
138 100
108 10.4 8.4 12.6
92 123.6 97.2 145.8





#52
Acenaphthene
Concen: 40.324 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

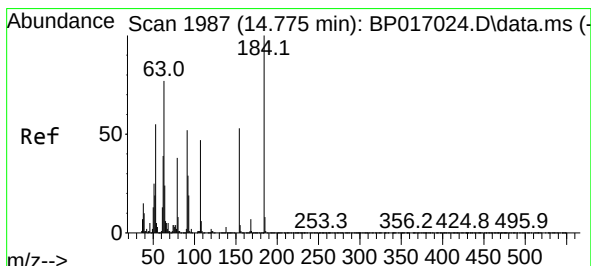
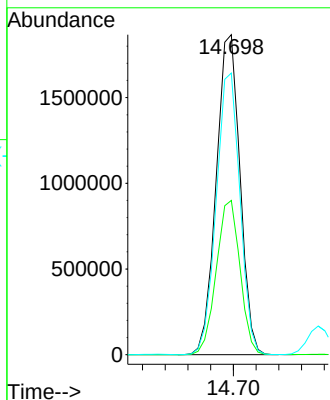
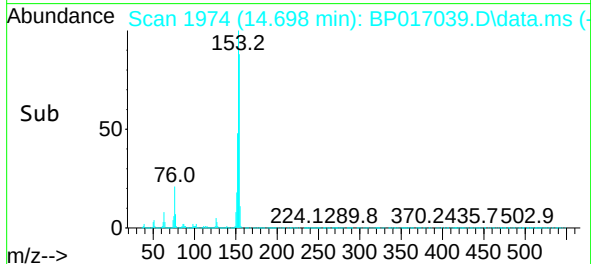
Instrument :
BNA_P
ClientSampleId :
SLCS205



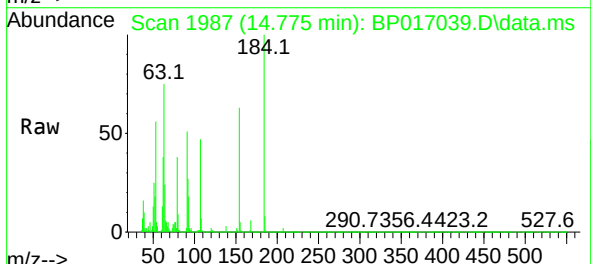
Tgt Ion:153 Resp: 271899
Ion Ratio Lower Upper
153 100
152 48.2 38.6 57.8
154 88.0 70.2 105.4

Manual Integrations
APPROVED

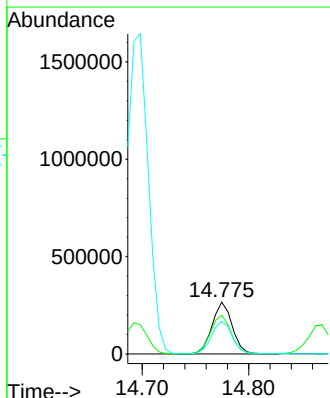
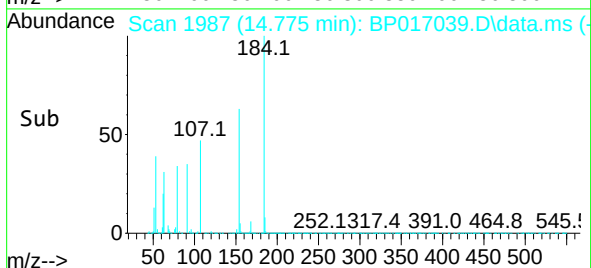
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

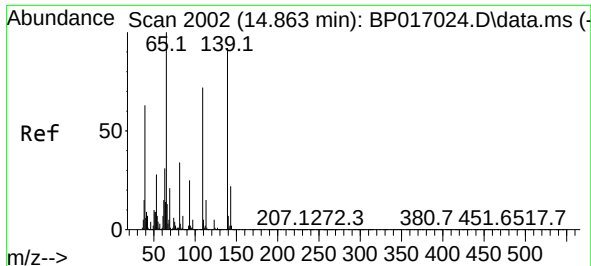


#53
2,4-Dinitrophenol
Concen: 37.080 ng/ul
RT: 14.775 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



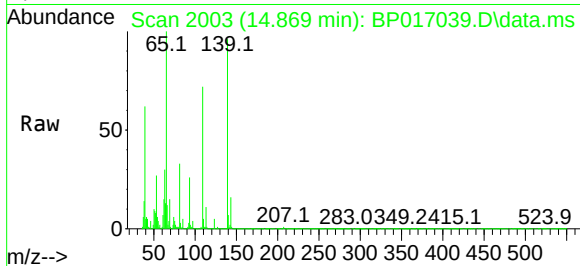
Tgt Ion:184 Resp: 350362
Ion Ratio Lower Upper
184 100
63 74.6 61.6 92.4
154 62.7 50.8 76.2





#55
4-Nitrophenol
Concen: 41.593 ng/ul
RT: 14.869 min Scan# 2002
Delta R.T. 0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

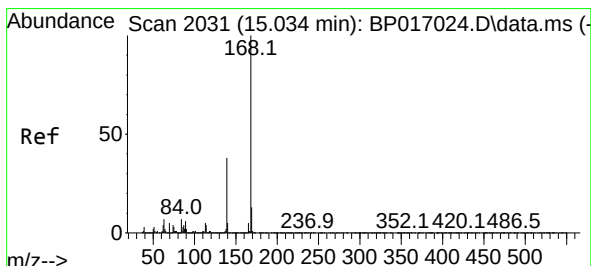
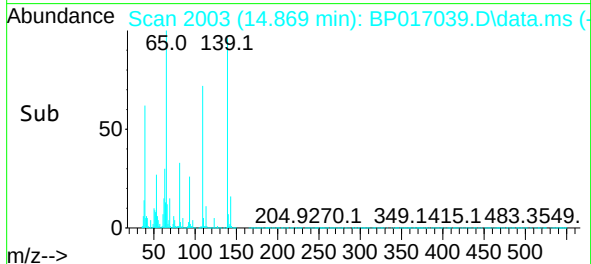
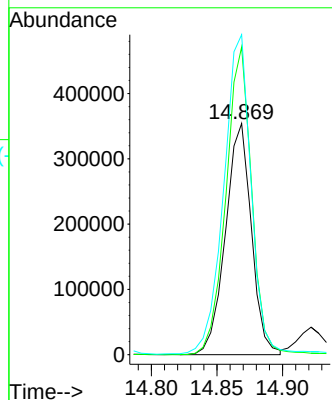
Instrument :
BNA_P
ClientSampleId :
SLCS205



Tgt Ion:109 Resp: 486320
Ion Ratio Lower Upper
109 100
139 133.1 105.0 157.4
65 138.4 108.4 162.6

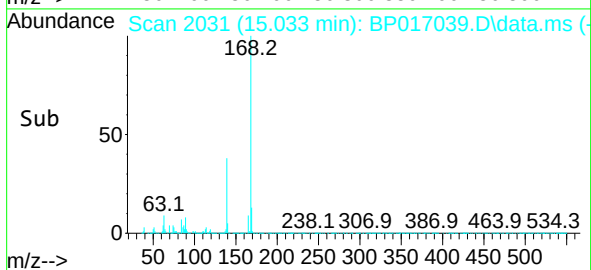
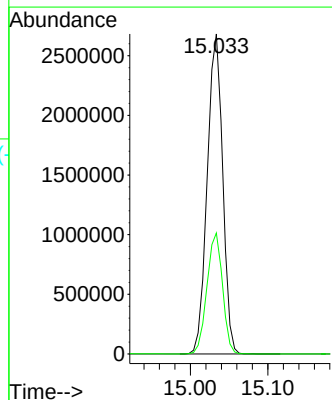
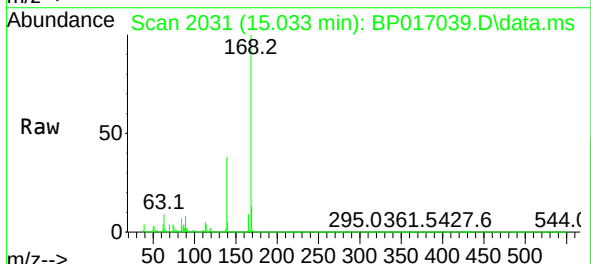
Manual Integrations
APPROVED

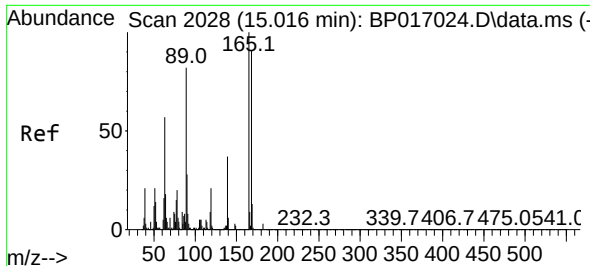
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#56
Dibenzofuran
Concen: 40.054 ng/ul
RT: 15.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

Tgt Ion:168 Resp: 3713549
Ion Ratio Lower Upper
168 100
139 37.8 30.1 45.1





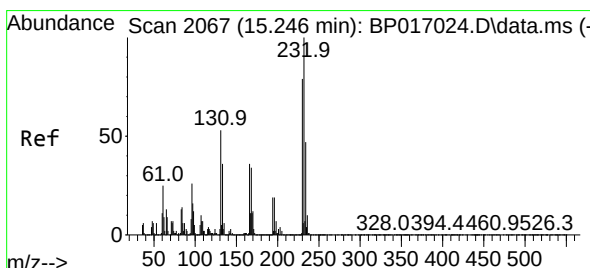
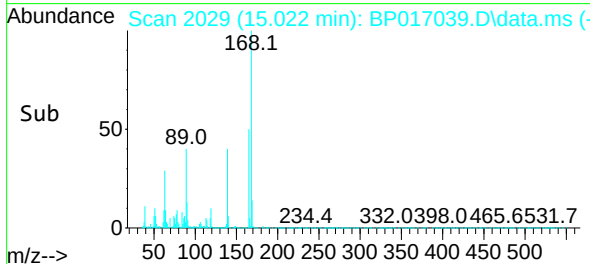
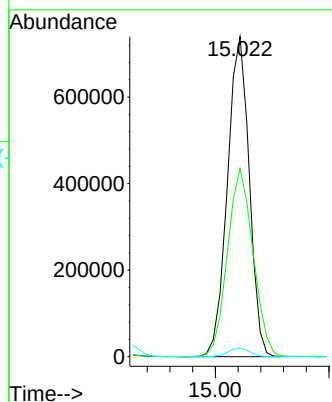
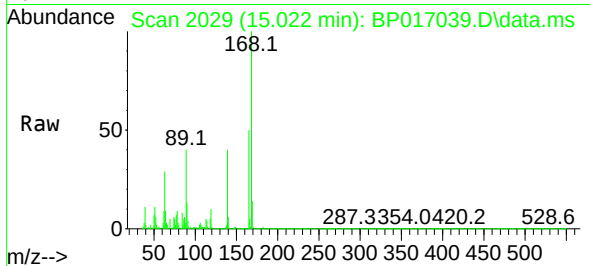
#57
2,4-Dinitrotoluene
Concen: 45.072 ng/ul
RT: 15.022 min Scan# 2028
Delta R.T. 0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

Instrument :
BNA_P
ClientSampleId :
SLCS205

Tgt Ion:165 Resp: 98599
Ion Ratio Lower Upper
165 100
63 58.8 42.1 63.1
182 2.7 2.3 3.5

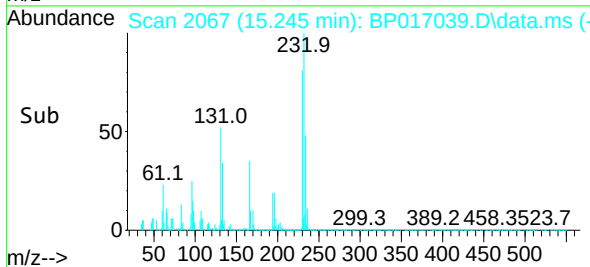
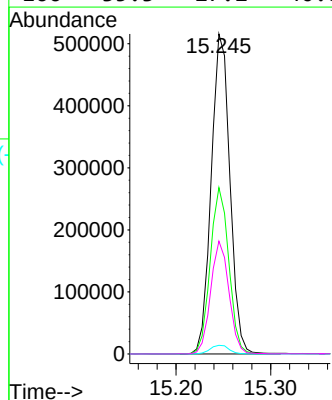
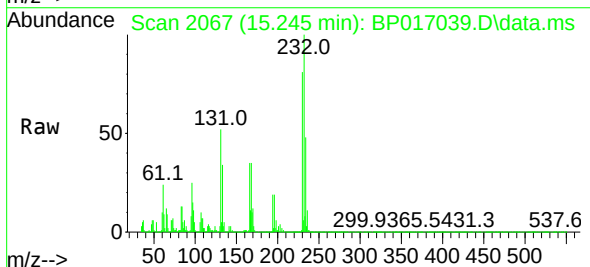
Manual Integrations
APPROVED

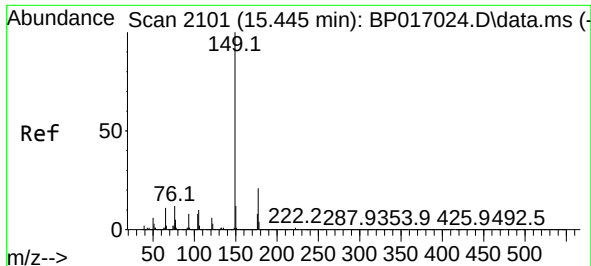
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 39.909 ng/ul
RT: 15.245 min Scan# 2067
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

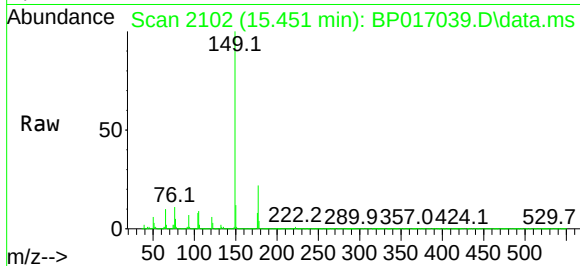
Tgt Ion:232 Resp: 705377
Ion Ratio Lower Upper
232 100
131 52.0 39.2 58.8
130 2.7 2.0 3.0
166 35.3 27.2 40.8





#59
Diethylphthalate
Concen: 41.939 ng/ul
RT: 15.451 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

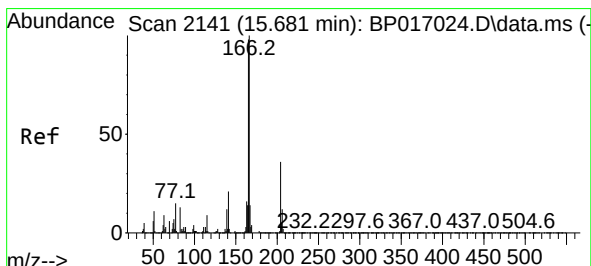
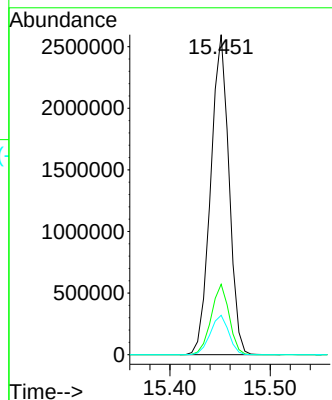
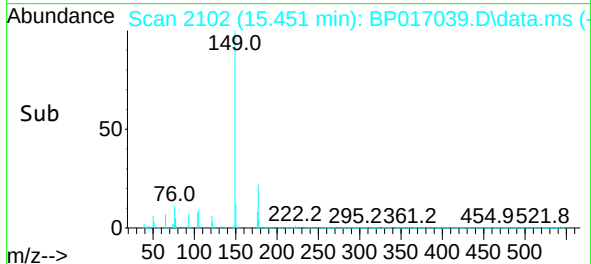
Instrument :
BNA_P
ClientSampleId :
SLCS205



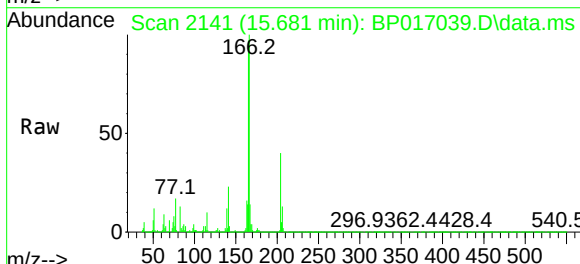
Tgt Ion:149 Resp: 328875
Ion Ratio Lower Upper
149 100
177 22.0 17.3 25.9
150 12.3 10.1 15.1

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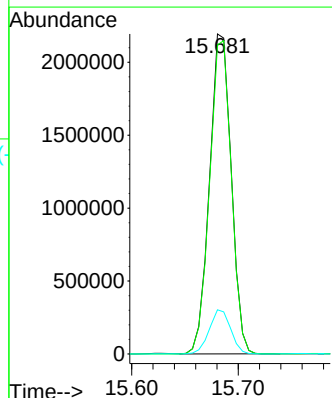
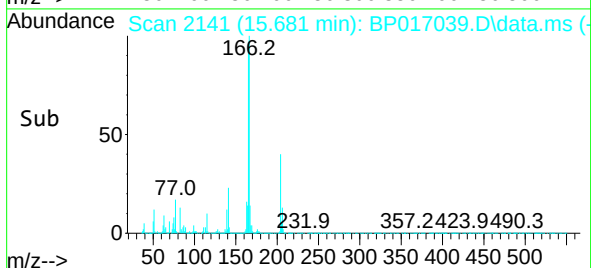
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

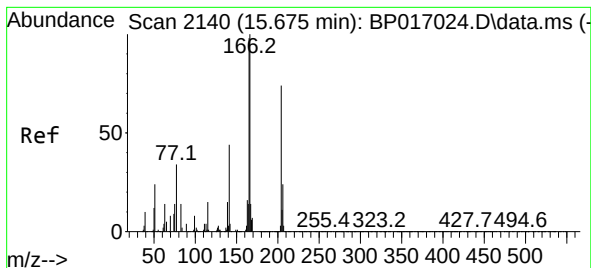


#61
Fluorene
Concen: 40.605 ng/ul
RT: 15.681 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



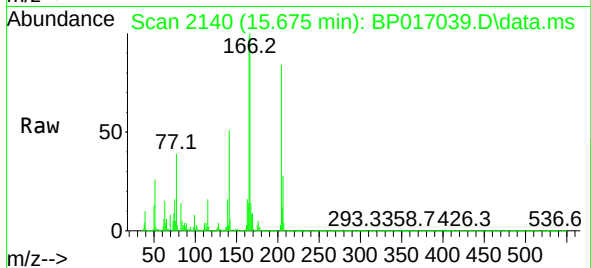
Tgt Ion:166 Resp: 3103785
Ion Ratio Lower Upper
166 100
165 96.6 78.3 117.5
167 13.8 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 40.387 ng/ul
RT: 15.675 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

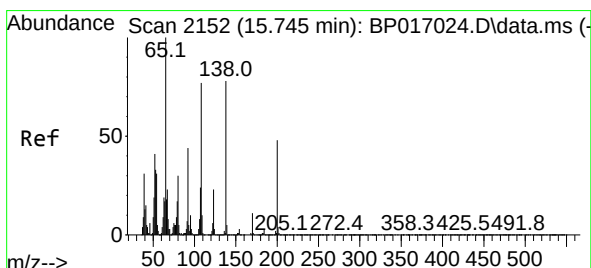
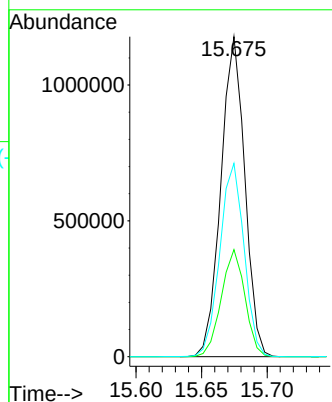
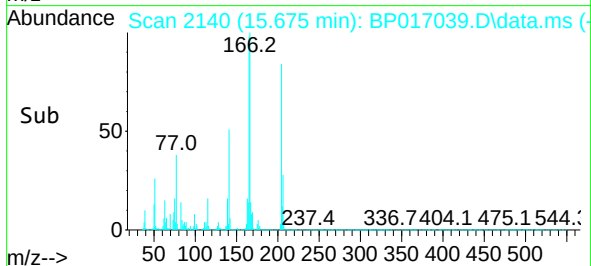
Instrument :
BNA_P
ClientSampleId :
SLCS205



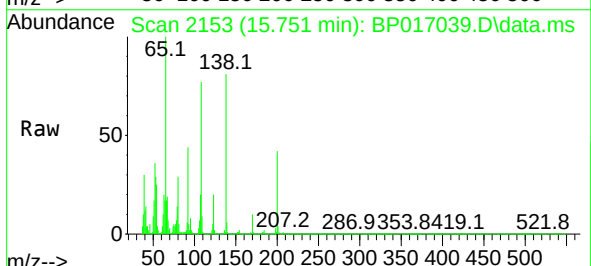
Tgt Ion:204 Resp: 1491929
Ion Ratio Lower Upper
204 100
206 33.4 26.4 39.6
141 60.4 46.2 69.4

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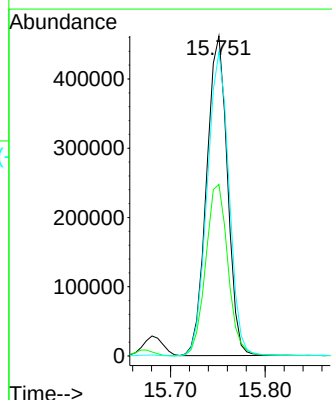
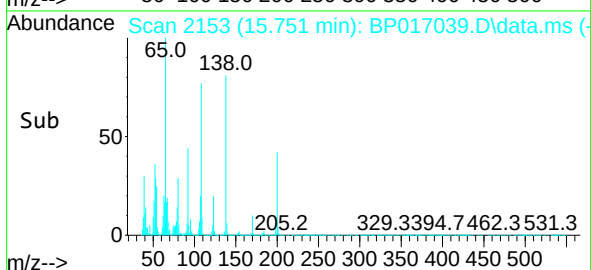
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

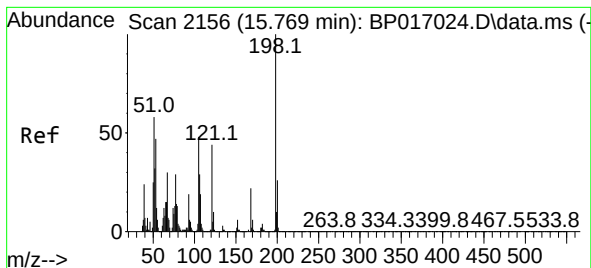


#63
4-Nitroaniline
Concen: 52.801 ng/ul
RT: 15.751 min Scan# 2153
Delta R.T. 0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



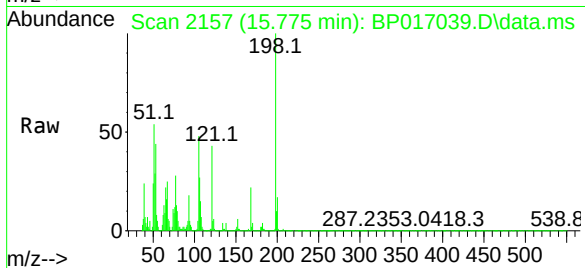
Tgt Ion:138 Resp: 706041
Ion Ratio Lower Upper
138 100
92 53.6 41.9 62.9
108 95.0 70.3 105.5





#66
4,6-Dinitro-2-methylphenol
Concen: 39.109 ng/ul
RT: 15.775 min Scan# 2156
Delta R.T. 0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

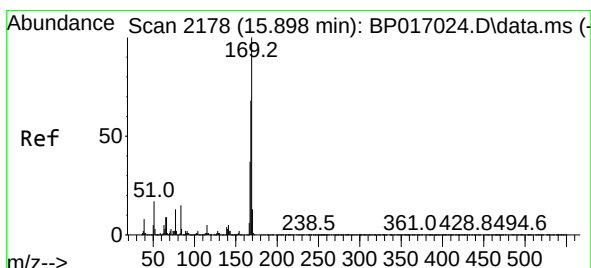
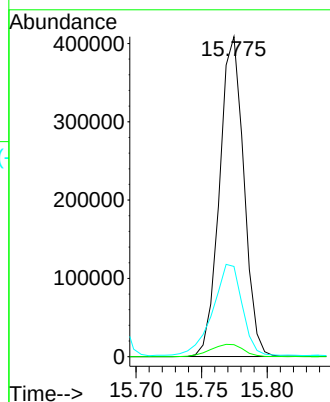
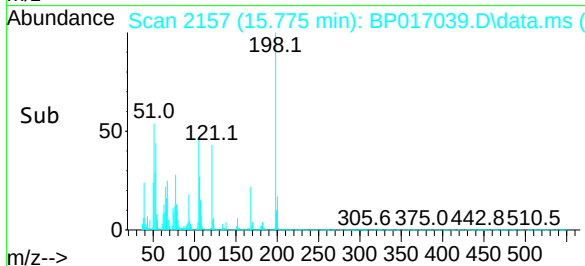
Instrument :
BNA_P
ClientSampleId :
SLCS205



Tgt Ion:198 Resp: 52553
Ion Ratio Lower Upper
198 100
182 3.8 3.6 5.4
77 28.2 21.4 32.0

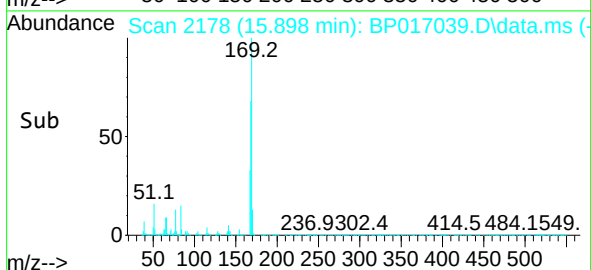
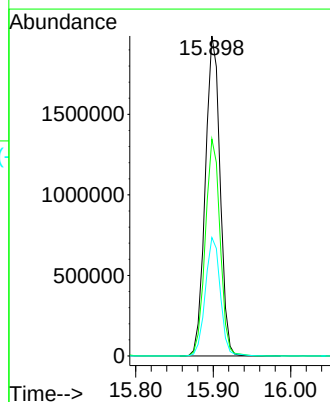
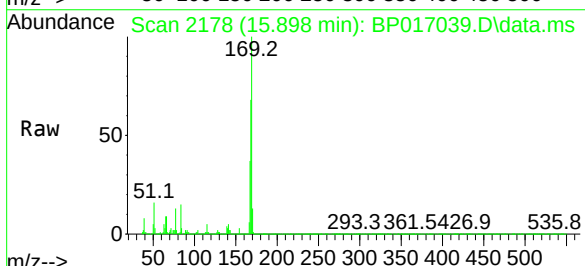
Manual Integrations
APPROVED

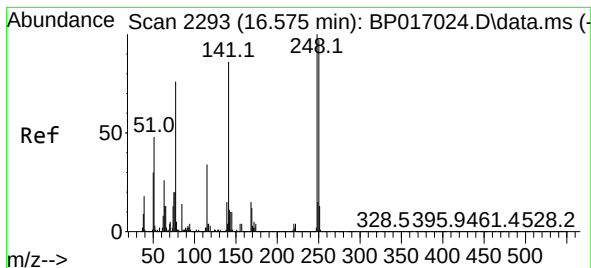
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#67
N-Nitrosodiphenylamine
Concen: 40.848 ng/ul
RT: 15.898 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

Tgt Ion:169 Resp: 2625113
Ion Ratio Lower Upper
169 100
168 67.8 54.2 81.4
167 37.0 29.4 44.2





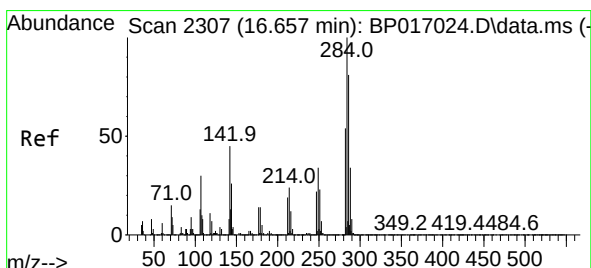
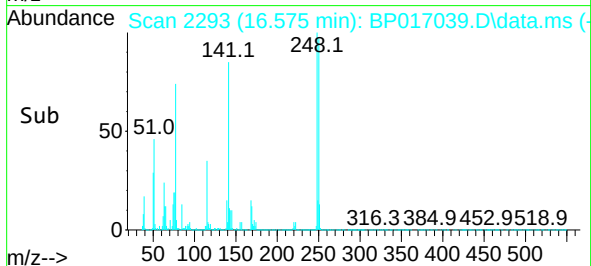
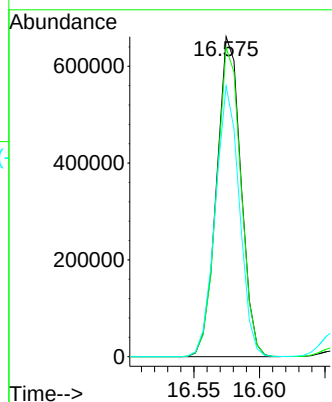
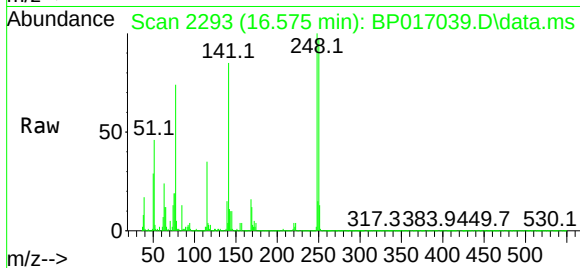
#68
4-Bromophenyl-phenylether
Concen: 40.156 ng/ul
RT: 16.575 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

Instrument :
BNA_P
ClientSampleId :
SLCS205

Tgt Ion:248 Resp: 851460
Ion Ratio Lower Upper
248 100
250 96.6 76.8 115.2
141 84.6 66.3 99.5

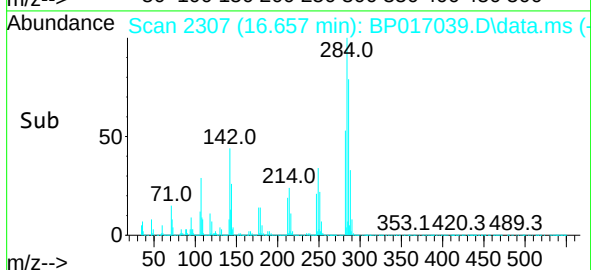
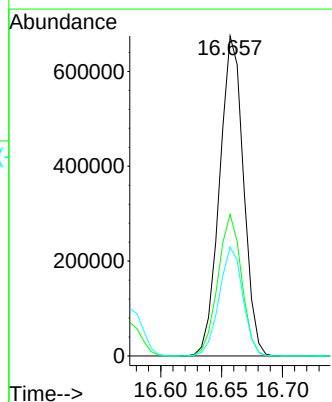
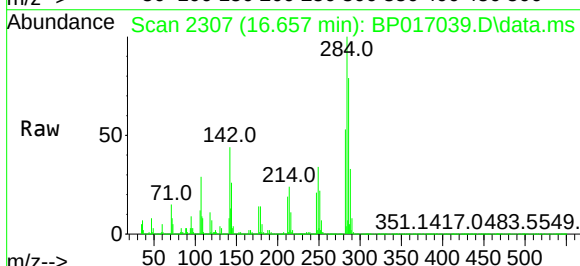
Manual Integrations
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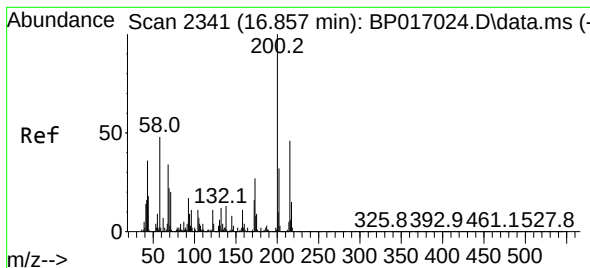
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#69
Hexachlorobenzene
Concen: 39.617 ng/ul
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

Tgt Ion:284 Resp: 920833
Ion Ratio Lower Upper
284 100
142 44.3 31.9 47.9
249 34.0 27.0 40.6





#70

Atrazine

Concen: 32.871 ng/ul

RT: 16.857 min Scan# 2341

Delta R.T. -0.000 min

Lab File: BP017039.D

Acq: 09 Sep 2023 07:09

Instrument :

BNA_P

ClientSampleId :

SLCS205

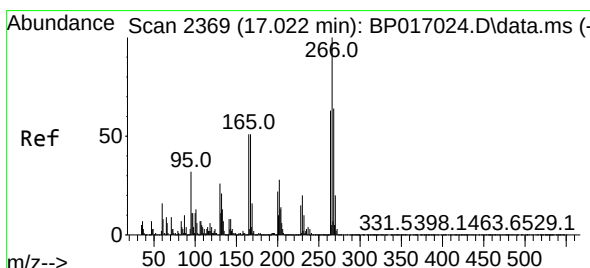
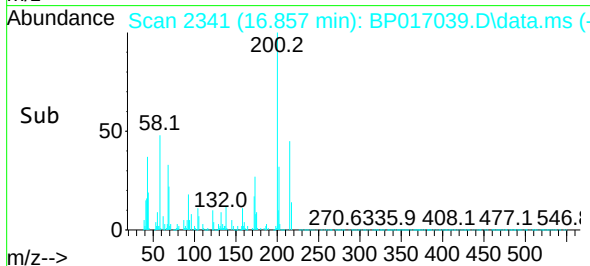
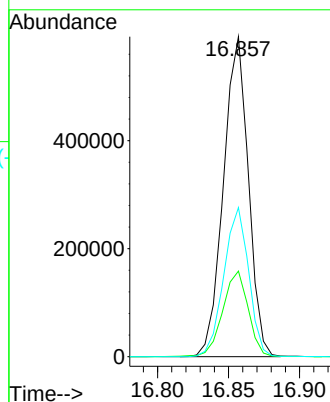
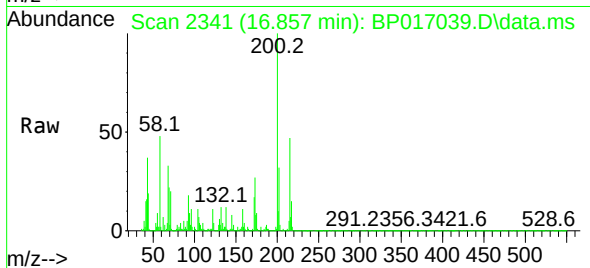
Tgt Ion:200	Resp: 723270
Ion Ratio	Lower Upper
200 100	
173 26.7	21.8 32.8
215 46.6	38.3 57.5

Manual Integrations

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Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#71

Pentachlorophenol

Concen: 36.938 ng/ul

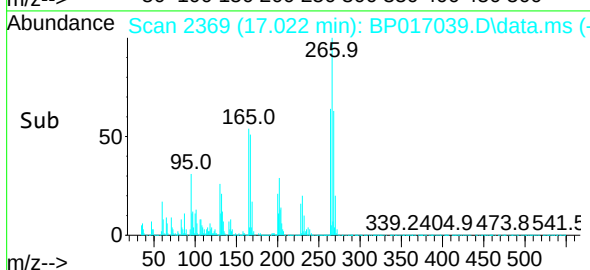
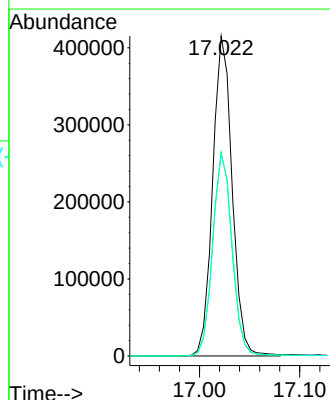
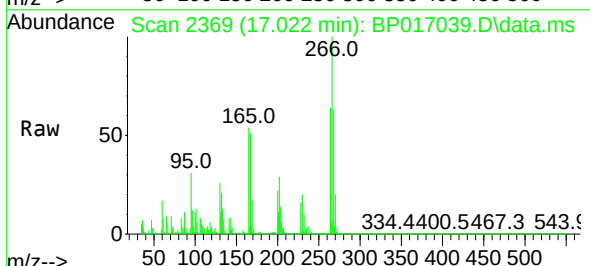
RT: 17.022 min Scan# 2369

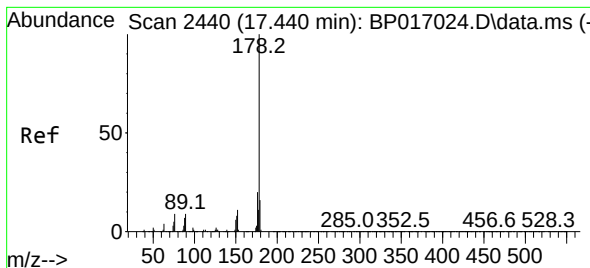
Delta R.T. -0.000 min

Lab File: BP017039.D

Acq: 09 Sep 2023 07:09

Tgt Ion:266	Resp: 559888
Ion Ratio	Lower Upper
266 100	
264 63.6	50.4 75.6
268 63.3	50.4 75.6





#72

Phenanthrene

Concen: 40.957 ng/uI

RT: 17.445 min Scan# 2440

Delta R.T. 0.006 min

Lab File: BP017039.D

Acq: 09 Sep 2023 07:09

Instrument :

BNA_P

ClientSampleId :

SLCS205

Tgt Ion:178 Resp: 4850570

Ion Ratio Lower Upper

178 100

179 15.7 12.5 18.7

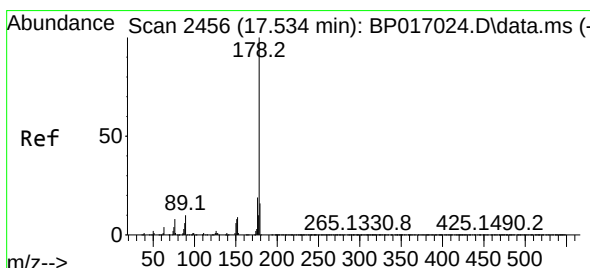
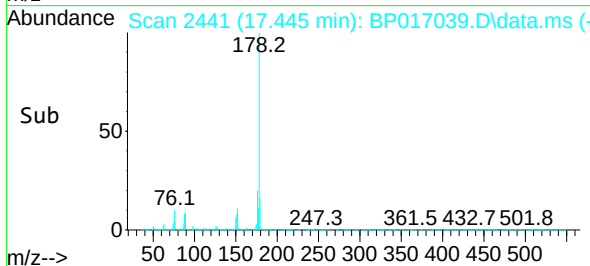
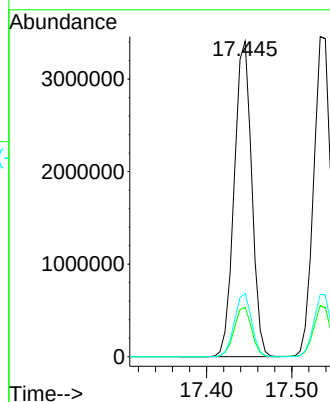
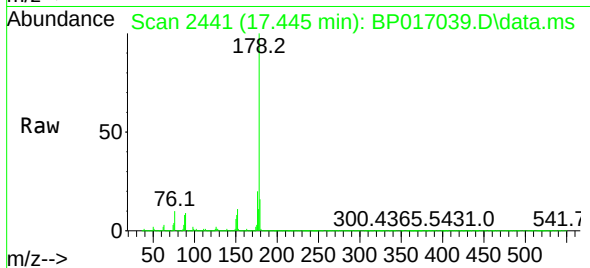
176 20.1 15.8 23.8

Manual Integrations

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Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#74

Anthracene

Concen: 40.644 ng/uI

RT: 17.533 min Scan# 2456

Delta R.T. -0.000 min

Lab File: BP017039.D

Acq: 09 Sep 2023 07:09

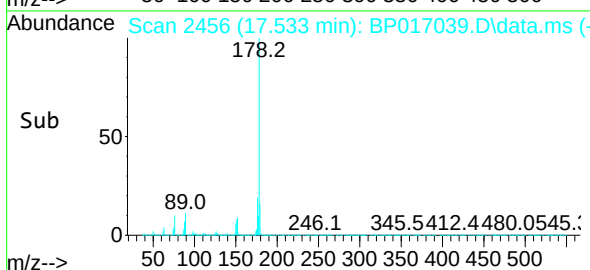
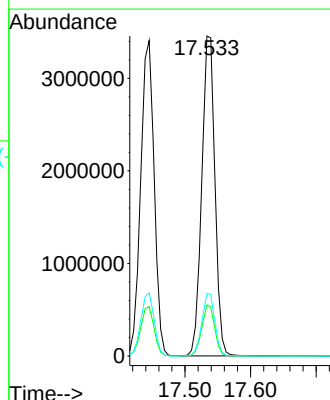
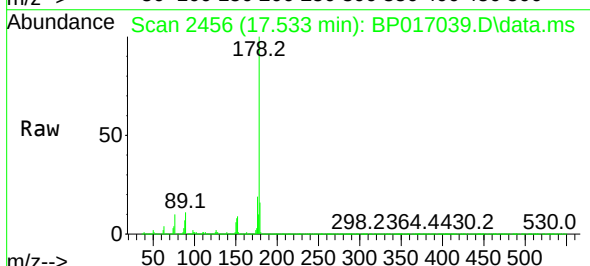
Tgt Ion:178 Resp: 4838738

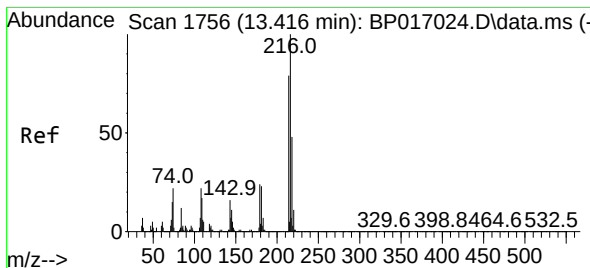
Ion Ratio Lower Upper

178 100

179 15.9 12.3 18.5

176 19.5 15.0 22.6





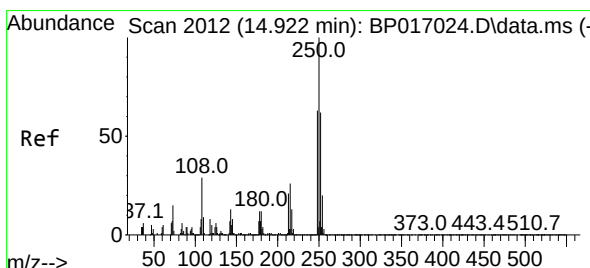
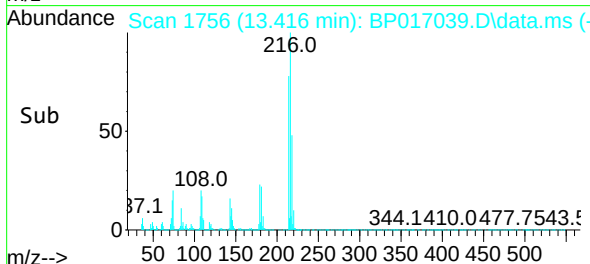
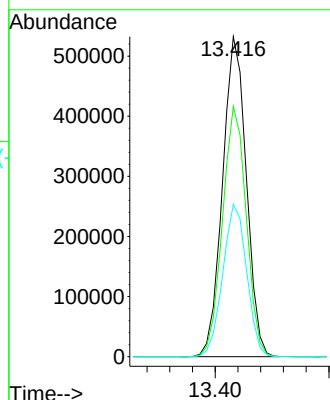
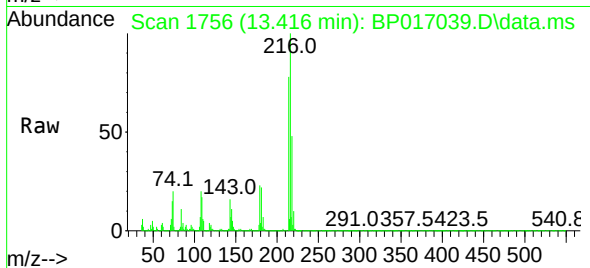
#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.479 ng/uL
RT: 13.416 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

Instrument :
BNA_P
ClientSampleId :
SLCS205

Tgt Ion:216 Resp: 773518
Ion Ratio Lower Upper
216 100
214 78.2 64.5 96.7
218 47.7 38.6 57.8

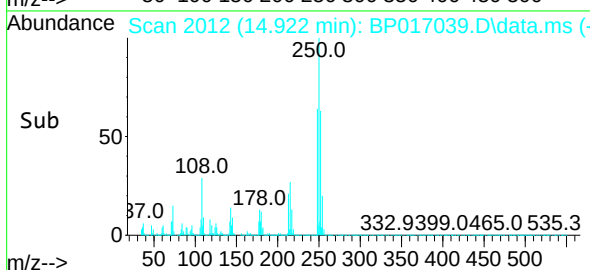
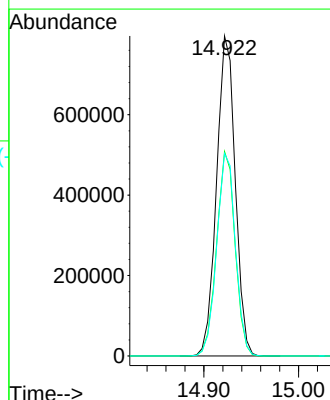
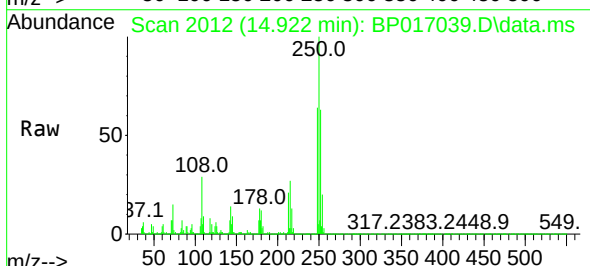
Manual Integrations
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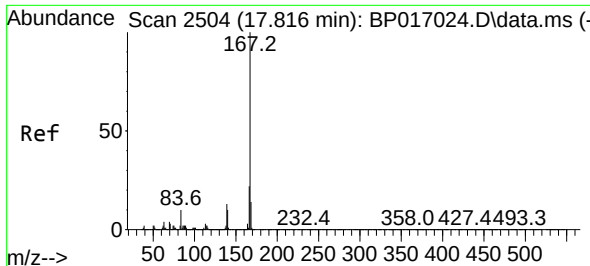
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#76
Pentachlorobenzene
Concen: 37.274 ng/uL
RT: 14.922 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

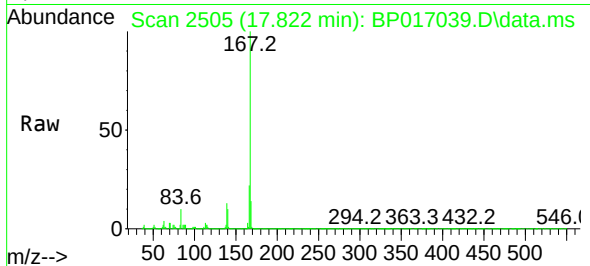
Tgt Ion:250 Resp: 1090027
Ion Ratio Lower Upper
250 100
248 63.9 51.2 76.8
252 63.3 50.9 76.3





#77
Carbazole
Concen: 41.858 ng/ul
RT: 17.822 min Scan# 2505
Delta R.T. 0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

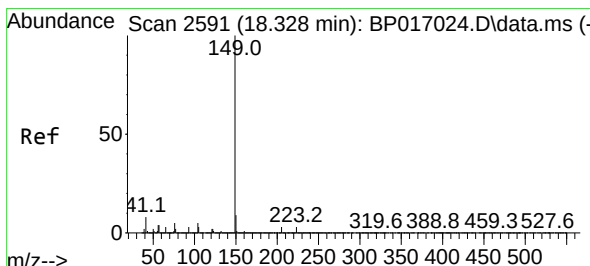
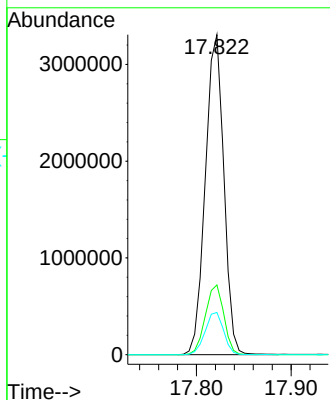
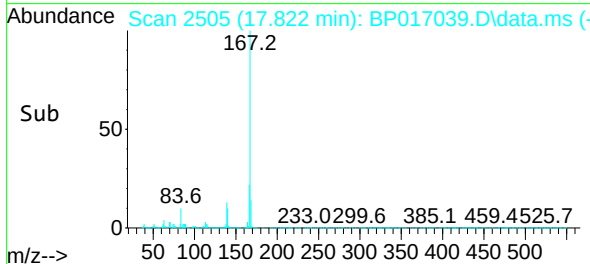
Instrument :
BNA_P
ClientSampleId :
SLCS205



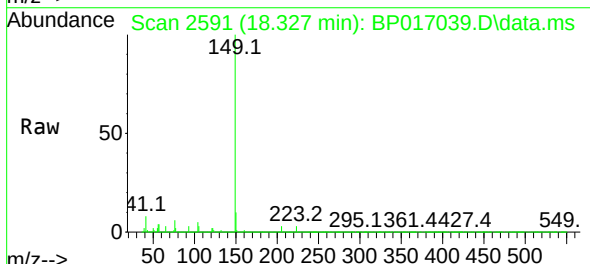
Tgt Ion:167 Resp: 447814
Ion Ratio Lower Upper
167 100
166 21.8 17.3 25.9
139 13.2 10.3 15.5

Manual Integrations
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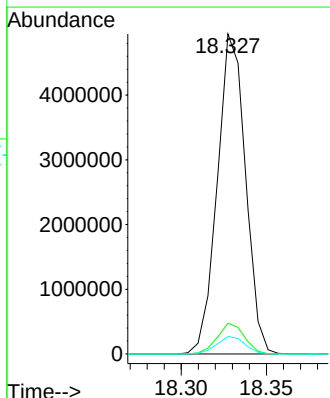
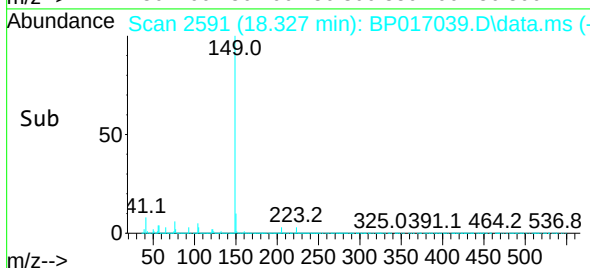
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

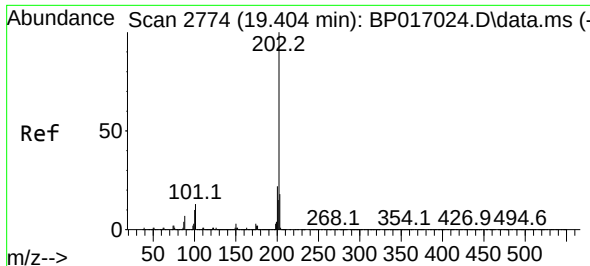


#78
Di-n-butylphthalate
Concen: 43.373 ng/ul
RT: 18.327 min Scan# 2591
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



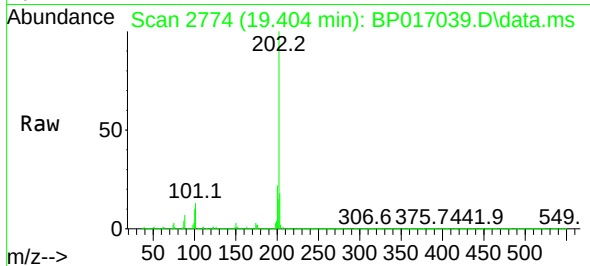
Tgt Ion:149 Resp: 5684809
Ion Ratio Lower Upper
149 100
150 9.6 7.4 11.2
104 5.4 4.2 6.4





#80
Fluoranthene
Concen: 41.773 ng/u1
RT: 19.404 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

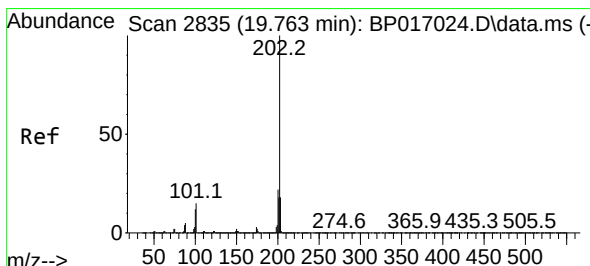
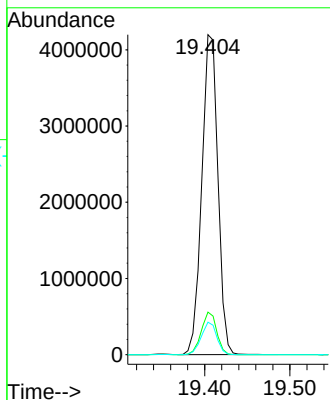
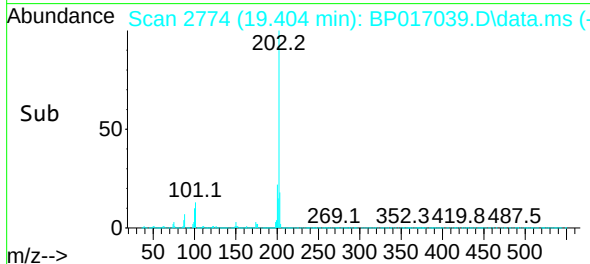
Instrument :
BNA_P
ClientSampleId :
SLCS205



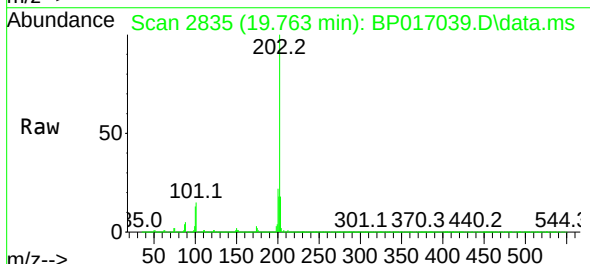
Tgt Ion:202 Resp: 5506360
Ion Ratio Lower Upper
202 100
101 13.3 10.0 15.0
100 10.1 7.5 11.3

Manual Integrations
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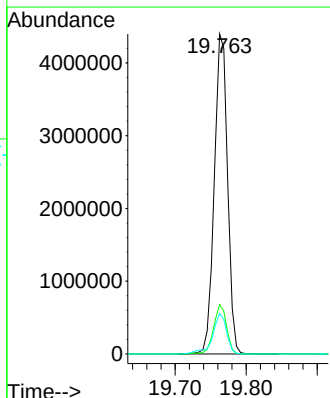
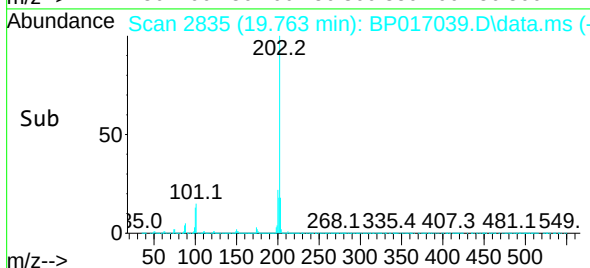
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

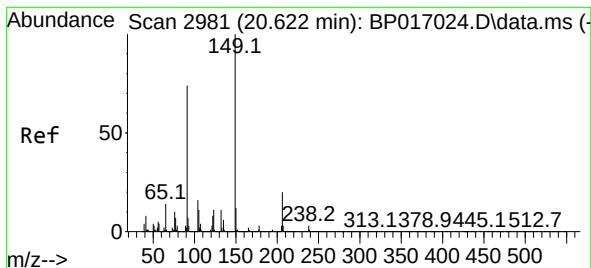


#82
Pyrene
Concen: 41.411 ng/u1
RT: 19.763 min Scan# 2835
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



Tgt Ion:202 Resp: 5667605
Ion Ratio Lower Upper
202 100
101 15.5 11.3 16.9
100 12.7 9.4 14.0





#83

Butylbenzylphthalate

Concen: 45.626 ng/ul

RT: 20.621 min Scan# 2981

Delta R.T. -0.000 min

Lab File: BP017039.D

Acq: 09 Sep 2023 07:09

Instrument :

BNA_P

ClientSampleId :

SLCS205

Tgt Ion:149 Resp: 2582439

Ion Ratio Lower Upper

149 100

91 76.9 59.1 88.7

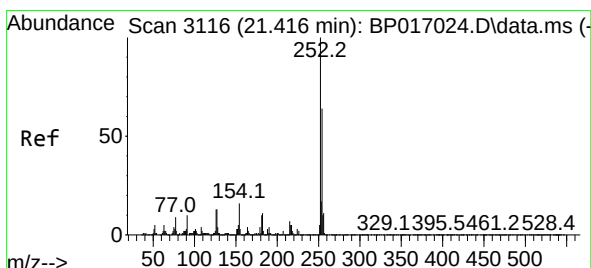
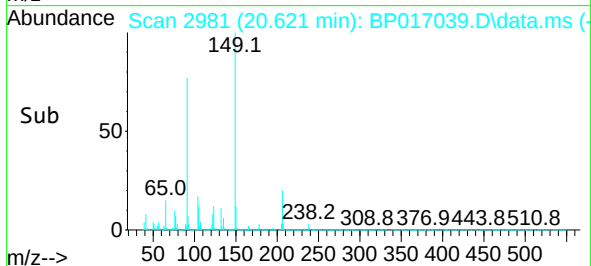
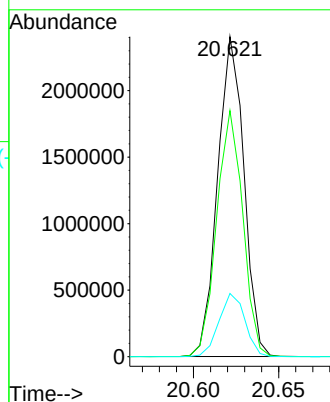
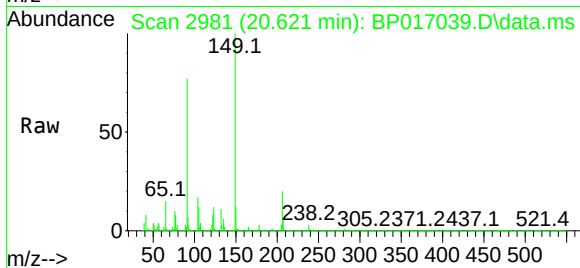
206 19.8 15.7 23.5

Manual Integrations

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Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#84

3,3'-Dichlorobenzidine

Concen: 42.813 ng/ul

RT: 21.421 min Scan# 3117

Delta R.T. 0.006 min

Lab File: BP017039.D

Acq: 09 Sep 2023 07:09

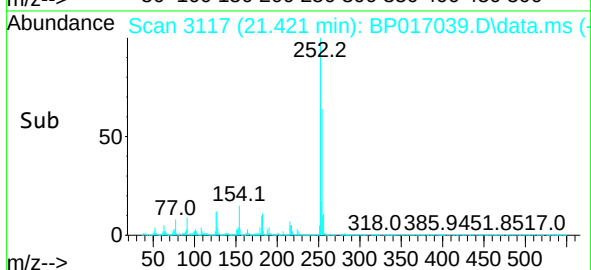
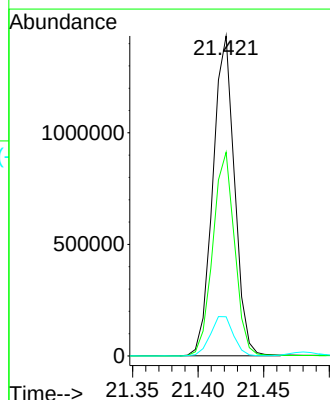
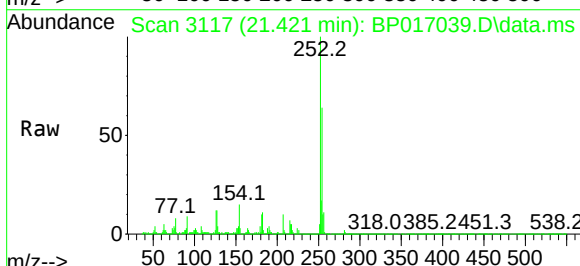
Tgt Ion:252 Resp: 1646786

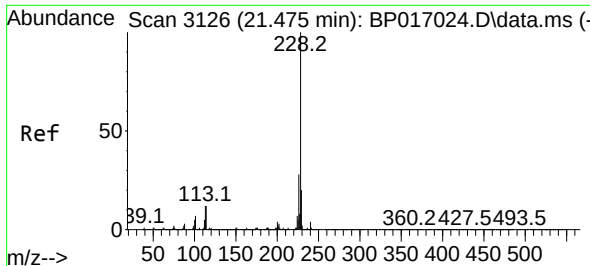
Ion Ratio Lower Upper

252 100

254 63.6 51.8 77.6

126 12.3 10.4 15.6





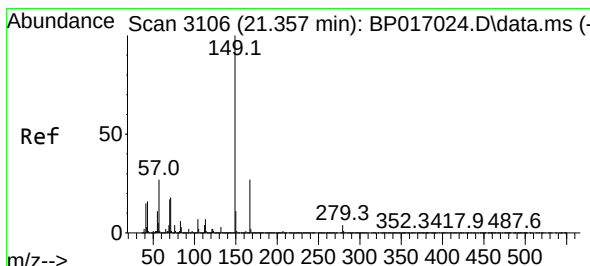
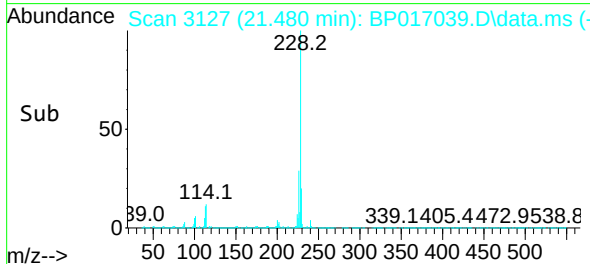
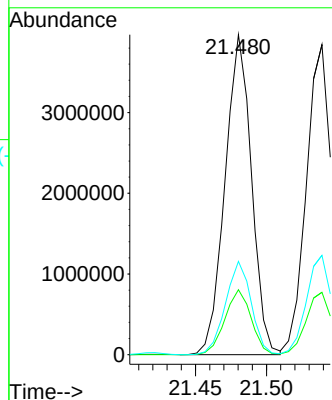
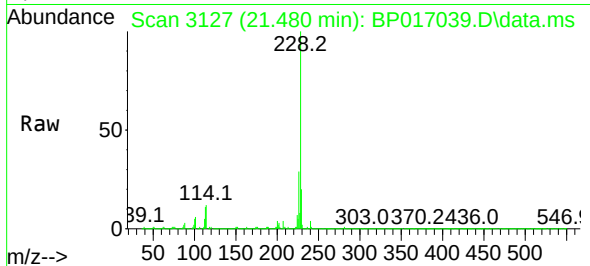
#85
Benzo(a)anthracene
Concen: 42.047 ng/ul
RT: 21.480 min Scan# 3126
Delta R.T. 0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

Instrument :
BNA_P
ClientSampleId :
SLCS205

Tgt Ion:228 Resp: 513250
Ion Ratio Lower Upper
228 100
229 20.3 15.8 23.8
226 29.1 22.2 33.2

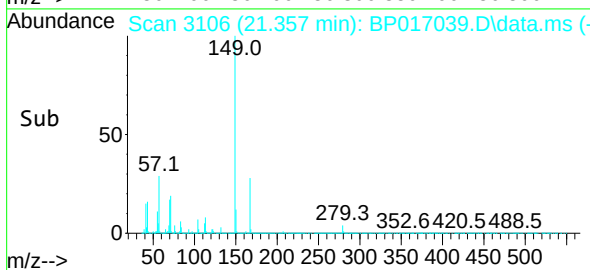
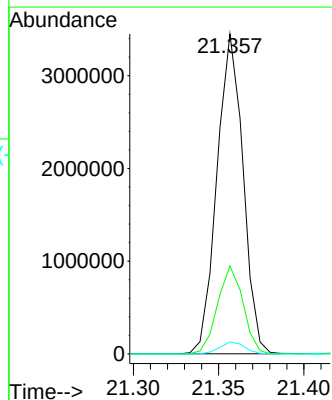
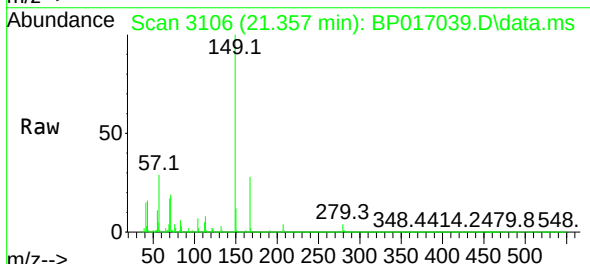
Manual Integrations
APPROVED

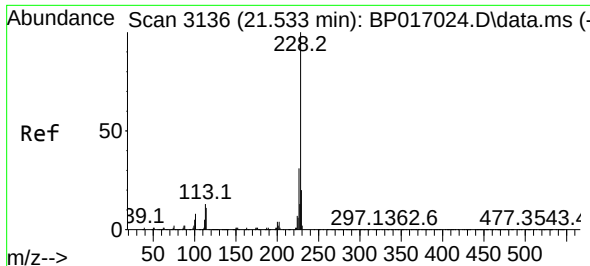
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 46.963 ng/ul
RT: 21.357 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

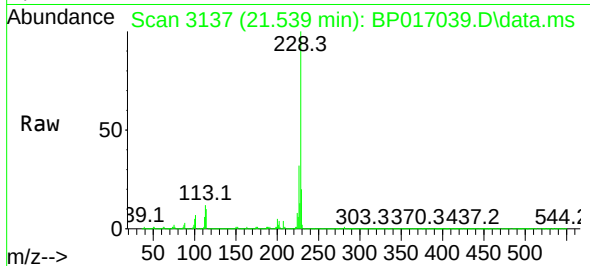
Tgt Ion:149 Resp: 3672159
Ion Ratio Lower Upper
149 100
167 27.5 21.4 32.2
279 3.8 3.0 4.4





#87
Chrysene
Concen: 41.754 ng/ul
RT: 21.539 min Scan# 3136
Delta R.T. 0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

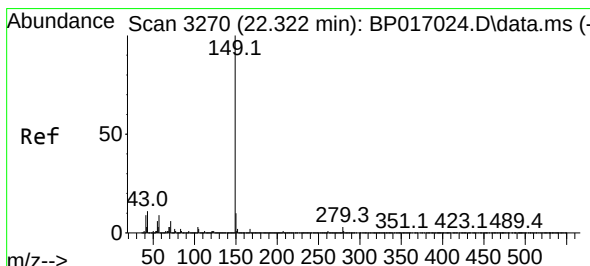
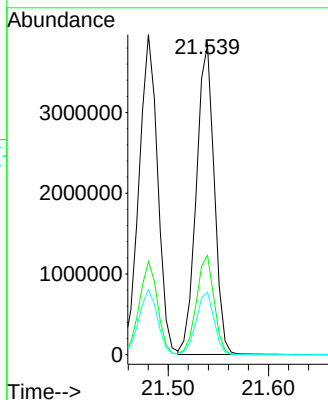
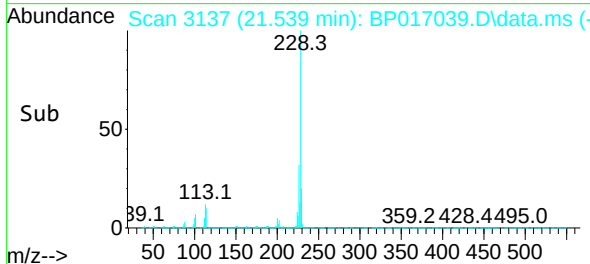
Instrument :
BNA_P
ClientSampleId :
SLCS205



Tgt Ion:228 Resp: 4767678
Ion Ratio Lower Upper
228 100
226 32.0 24.6 36.8
229 20.1 15.9 23.9

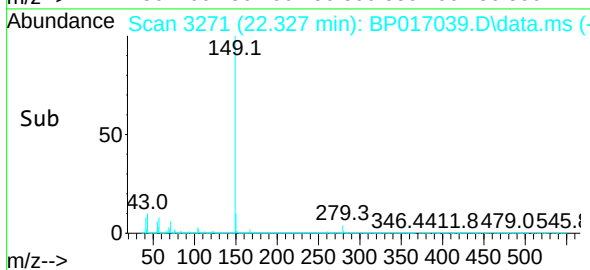
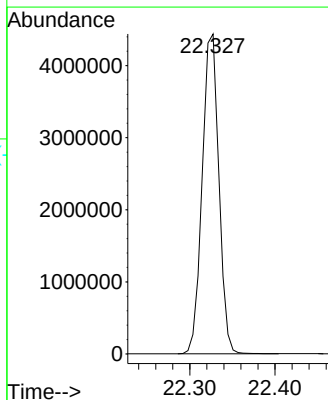
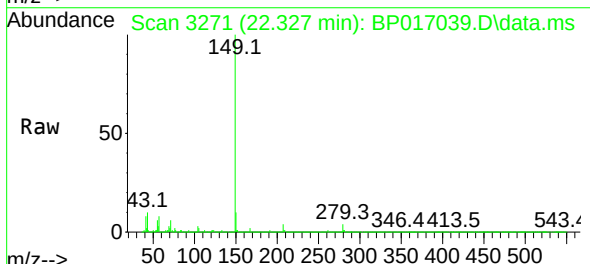
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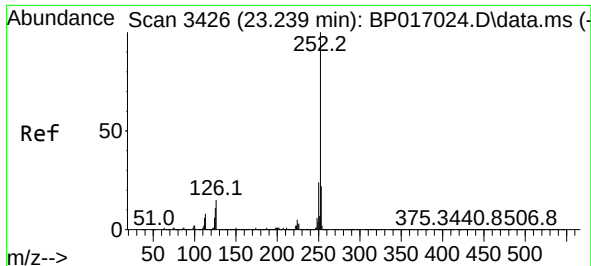
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#89
Di-n-octyl phthalate
Concen: 44.540 ng/ul
RT: 22.327 min Scan# 3271
Delta R.T. 0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

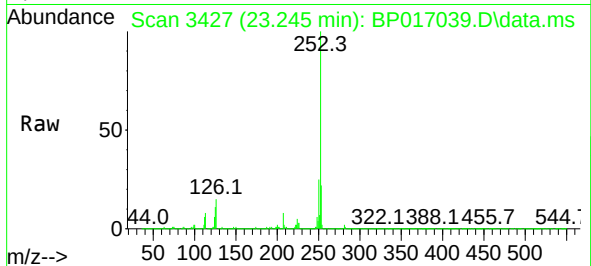
Tgt Ion:149 Resp: 6035314





#90
Benzo(b)fluoranthene
Concen: 41.321 ng/ul
RT: 23.245 min Scan# 3426
Delta R.T. 0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

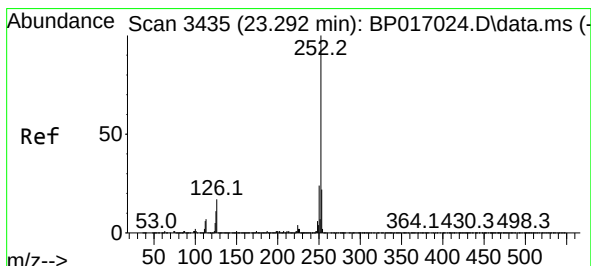
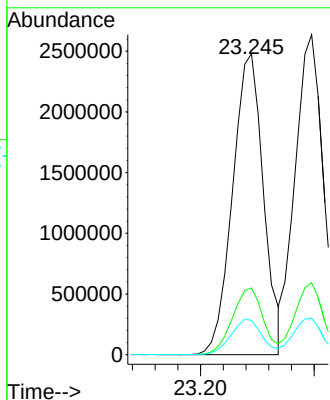
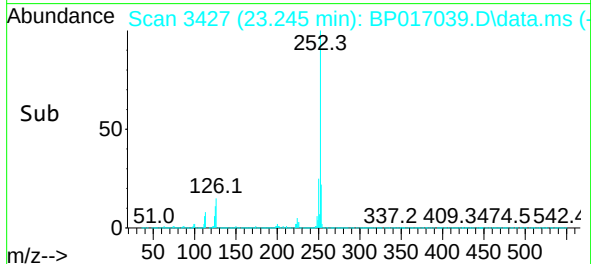
Instrument :
BNA_P
ClientSampleId :
SLCS205



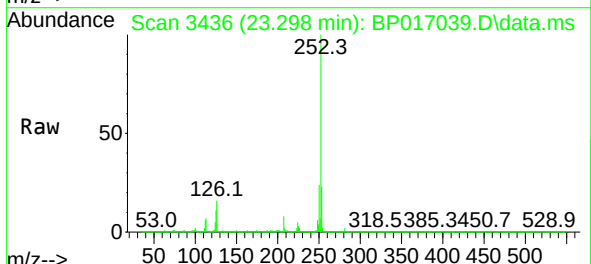
Tgt Ion:252 Resp: 4666674
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 11.4 8.8 13.2

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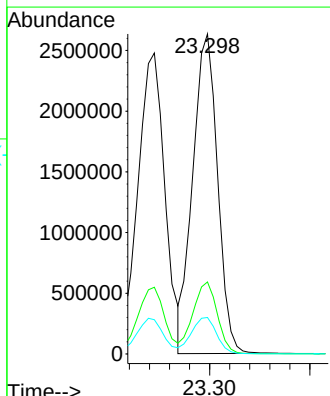
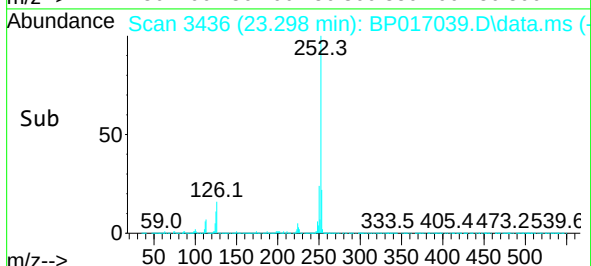
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

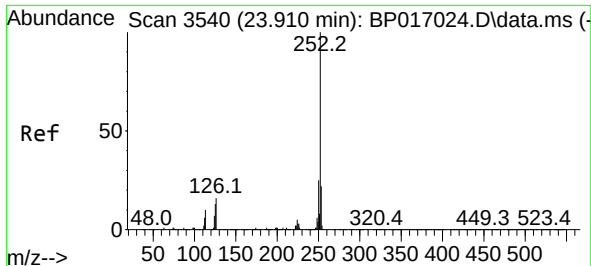


#91
Benzo(k)fluoranthene
Concen: 41.382 ng/ul
RT: 23.298 min Scan# 3436
Delta R.T. 0.006 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



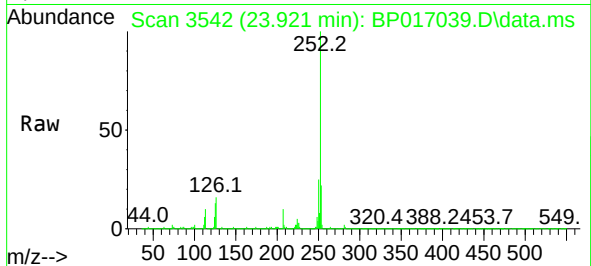
Tgt Ion:252 Resp: 4525734
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 11.4 8.9 13.3





#93
Benzo(a)pyrene
Concen: 42.141 ng/ul
RT: 23.921 min Scan# 3542
Delta R.T. 0.012 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09

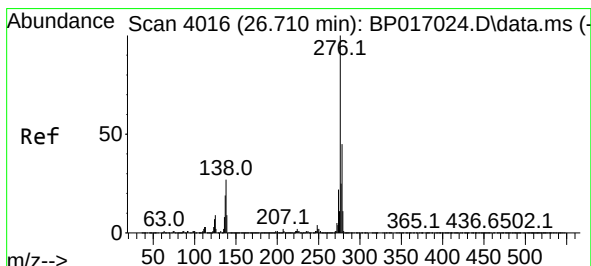
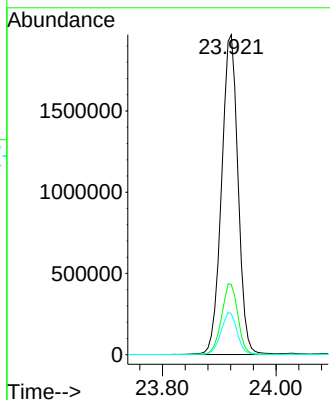
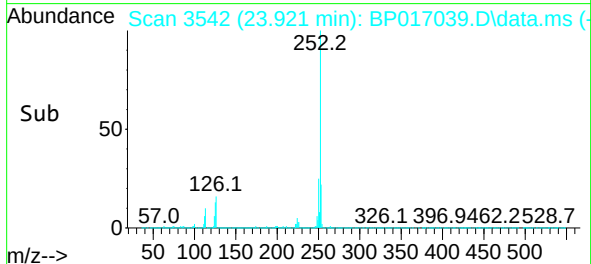
Instrument :
BNA_P
ClientSampleId :
SLCS205



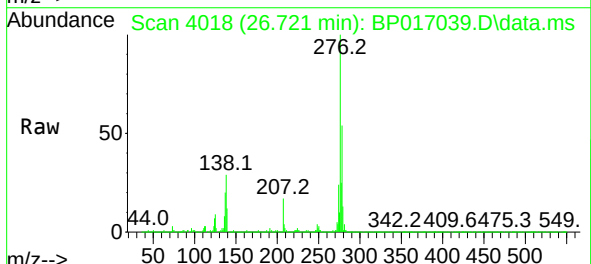
Tgt Ion:252 Resp: 3969588
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 12.7 9.9 14.9

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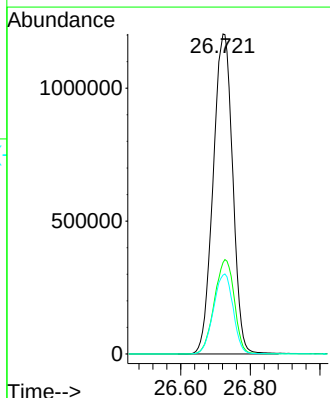
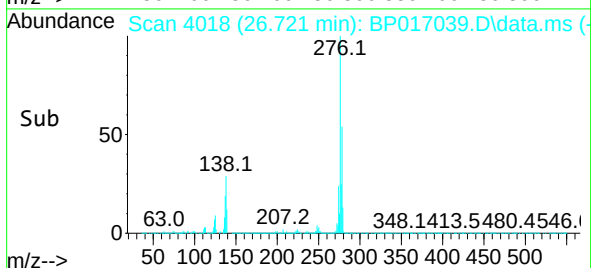
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

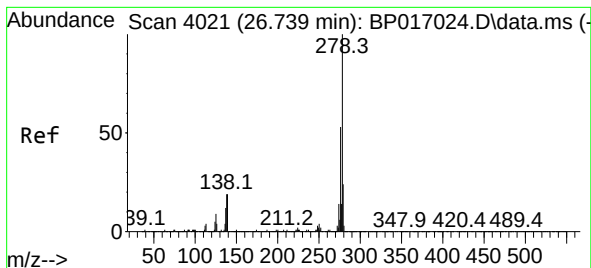


#94
Indeno(1,2,3-cd)pyrene
Concen: 44.847 ng/ul
RT: 26.721 min Scan# 4018
Delta R.T. 0.011 min
Lab File: BP017039.D
Acq: 09 Sep 2023 07:09



Tgt Ion:276 Resp: 4689447
Ion Ratio Lower Upper
276 100
138 28.6 21.4 32.0
277 24.7 20.0 30.0





#95

Dibenzo(a,h)anthracene

Concen: 44.913 ng/ul

RT: 26.745 min Scan# 4021

Delta R.T. 0.006 min

Lab File: BP017039.D

Acq: 09 Sep 2023 07:09

Instrument :

BNP_P

ClientSampleId :

SLCS205

Tgt Ion:278 Resp: 387613

Ion Ratio Lower Upper

278 100

139 19.1 14.9 22.3

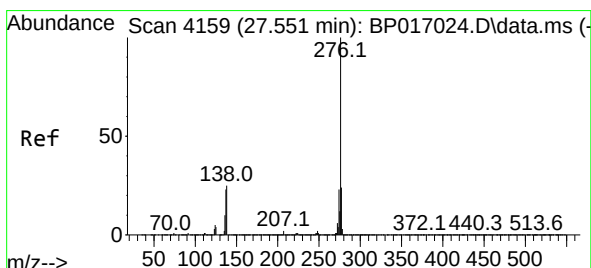
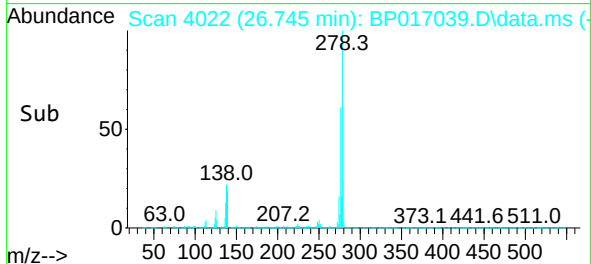
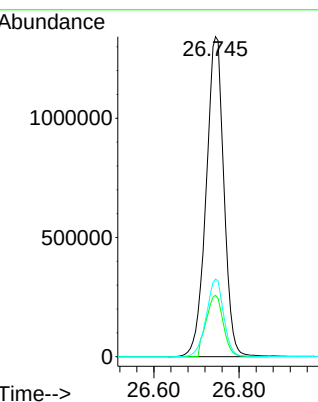
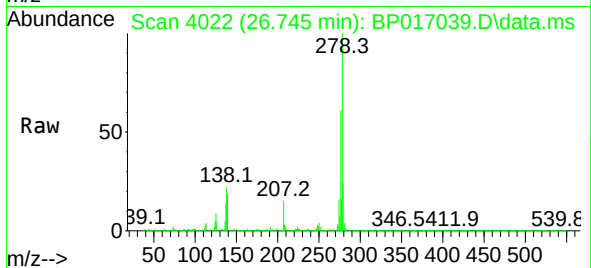
279 24.3 19.6 29.4

Manual Integrations

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Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#96

Benzo(g,h,i)perylene

Concen: 44.482 ng/ul

RT: 27.562 min Scan# 4161

Delta R.T. 0.011 min

Lab File: BP017039.D

Acq: 09 Sep 2023 07:09

Tgt Ion:276 Resp: 3665327

Ion Ratio Lower Upper

276 100

138 26.3 19.5 29.3

277 24.2 18.7 28.1

