

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017082.D
 Acq On : 10 Sep 2023 10:07
 Operator : MA/JU
 Sample : PB155347BS
 Misc :
 ALS Vial : 95 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS347

Quant Time: Sep 11 00:59:04 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	276523	20.000	ng/u1	0.00
20) Naphthalene-d8	10.793	136	1219732	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.622	164	734354	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.392	188	1554999	20.000	ng/u1	0.00
79) Chrysene-d12	21.492	240	1213304	20.000	ng/u1	0.00
88) Perylene-d12	24.016	264	1107863	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	50527	6.912	ng/uL	0.00
4) Pyridine-d5	3.758	84	733536	35.117	ng/u1	0.00
7) Phenol-d5	7.116	99	976121	38.638	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.311	67	608244	38.491	ng/u1	0.00
11) 2-Chlorophenol-d4	7.487	132	710956	38.884	ng/u1	0.00
15) 4-Methylphenol-d8	8.681	113	741351	38.519	ng/u1	0.00
21) Nitrobenzene-d5	9.169	128	346764	36.645	ng/u1	0.00
24) 2-Nitrophenol-d4	9.881	143	380171	37.062	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.404	165	699137	36.918	ng/u1	0.00
31) 4-Chloroaniline-d4	10.957	131	975016	35.685	ng/u1	0.00
46) Dimethylphthalate-d6	14.040	166	2035272	37.233	ng/u1	0.00
49) Acenaphthylene-d8	14.322	160	2351379	37.273	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.845	143	374981	35.118	ng/u1	0.00
60) Fluorene-d10	15.622	176	1732137	37.010	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	288094	30.786	ng/u1	0.00
73) Anthracene-d10	17.492	188	2679458	37.521	ng/u1	0.00
81) Pyrene-d10	19.727	212	2884348	39.029	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.851	264	2175151	38.701	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.358	88	107953	13.677	ng/uL	97
5) Pyridine	3.775	79	755130	33.958	ng/u1	96
6) Benzaldehyde	7.122	77	584736	51.068	ng/u1	99
8) Phenol	7.146	94	1023578	38.997	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.405	93	793359	37.903	ng/u1	99
12) 2-Chlorophenol	7.522	128	749606	38.483	ng/u1	99
13) 2-Methylphenol	8.410	108	733715	38.109	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.499	45	1168304m	39.644	ng/u1	
16) Acetophenone	8.816	105	1205185	38.804	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.793	70	650972	39.236	ng/u1	97
18) 4-Methylphenol	8.746	108	807875	38.476	ng/u1	99
19) Hexachloroethane	9.034	117	307396	38.094	ng/u1	96
22) Nitrobenzene	9.210	77	969108	38.355	ng/u1	98
23) Isophorone	9.722	82	1766810	37.220	ng/u1	98
25) 2-Nitrophenol	9.916	139	423043	37.458	ng/u1	98
26) 2,4-Dimethylphenol	9.952	107	789807	34.251	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.210	93	1074625	36.529	ng/u1	99
29) 2,4-Dichlorophenol	10.434	162	710780	36.828	ng/u1	98
30) Naphthalene	10.846	128	2413711	36.266	ng/u1	100
32) 4-Chloroaniline	10.981	127	923253	32.469	ng/u1	100
33) Hexachlorobutadiene	11.075	225	385447	33.414	ng/u1	99
34) Caprolactam	11.810	113	250289m	39.158	ng/u1	
35) 4-Chloro-3-methylphenol	12.081	107	815433	38.555	ng/u1	97
36) 2-Methylnaphthalene	12.451	142	1620163	36.836	ng/u1	99

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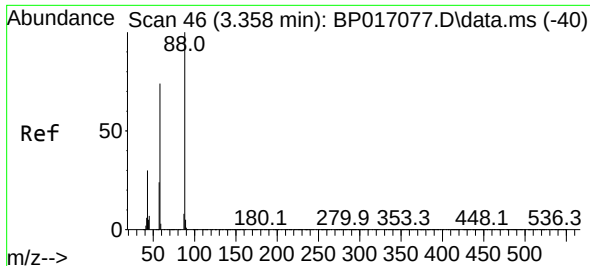
Quant Time: Sep 11 00:59:04 2023
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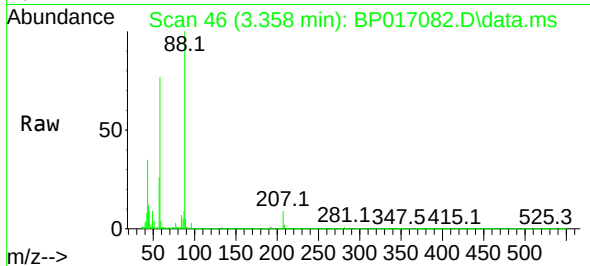
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.669	142	1575826	35.586	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.798	216	746584	34.506	ng/ul	99
40) Hexachlorocyclopentadiene	12.746	237	332873	23.745	ng/ul	98
41) 2,4,6-Trichlorophenol	13.051	196	522904	35.509	ng/ul	99
42) 2,4,5-Trichlorophenol	13.122	196	587602	36.673	ng/ul	99
43) 1,1'-Biphenyl	13.457	154	2153590	37.048	ng/ul	99
44) 2-Chloronaphthalene	13.504	162	1695584	37.152	ng/ul	99
45) 2-Nitroaniline	13.740	65	583534	42.932	ng/ul	95
47) Dimethylphthalate	14.087	163	2132021	37.172	ng/ul	100
48) 2,6-Dinitrotoluene	14.234	165	432939	38.868	ng/ul	98
50) Acenaphthylene	14.351	152	2689835	38.079	ng/ul	99
51) 3-Nitroaniline	14.569	138	476691	42.882	ng/ul	99
52) Acenaphthene	14.692	153	1839840	37.331	ng/ul	100
53) 2,4-Dinitrophenol	14.769	184	166165	24.060	ng/ul	92
55) 4-Nitrophenol	14.863	109	322274	37.711	ng/ul	97
56) Dibenzofuran	15.028	168	2541664	37.507	ng/ul	99
57) 2,4-Dinitrotoluene	15.016	165	644200	40.290	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	15.240	232	431652	33.414	ng/ul#	92
59) Diethylphthalate	15.440	149	2194479	38.288	ng/ul	99
61) Fluorene	15.675	166	2136536	38.241	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.669	204	994372	36.828	ng/ul	97
63) 4-Nitroaniline	15.739	138	476104	48.714	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.763	198	302542	30.859	ng/ul#	88
67) N-Nitrosodiphenylamine	15.892	169	1769238	37.733	ng/ul	99
68) 4-Bromophenyl-phenylether	16.569	248	544385	35.189	ng/ul	97
69) Hexachlorobenzene	16.651	284	588815	34.721	ng/ul	94
70) Atrazine	16.851	200	372432	23.199	ng/ul	98
71) Pentachlorophenol	17.016	266	320548	28.986	ng/ul	99
72) Phenanthrene	17.439	178	3281038	37.972	ng/ul	100
74) Anthracene	17.528	178	3328108	38.316	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.410	216	73490	3.318	ng/uL	96
76) Pentachlorobenzene	14.916	250	735130	34.455	ng/uL	99
77) Carbazole	17.816	167	3037992	38.921	ng/ul	99
78) Di-n-butylphthalate	18.322	149	3782887	39.559	ng/ul	100
80) Fluoranthene	19.398	202	3643533	39.485	ng/ul	98
82) Pyrene	19.757	202	3787241	39.529	ng/ul	97
83) Butylbenzylphthalate	20.616	149	1660353	41.905	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.410	252	1000964	37.174	ng/ul	99
85) Benzo(a)anthracene	21.474	228	3323962	38.899	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.351	149	2330842	42.582	ng/ul	100
87) Chrysene	21.527	228	3077394	38.500	ng/ul	99
89) Di-n-octyl phthalate	22.316	149	3771592	40.611	ng/ul	100
90) Benzo(b)fluoranthene	23.233	252	2899103	37.454	ng/ul	99
91) Benzo(k)fluoranthene	23.286	252	2856045	38.103	ng/ul	99
93) Benzo(a)pyrene	23.904	252	2515521	38.964	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.698	276	2875676	40.126	ng/ul	98
95) Dibenzo(a,h)anthracene	26.727	278	2382008	40.271	ng/ul	98
96) Benzo(g,h,i)perylene	27.539	276	2245922	39.768	ng/ul	97

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



#2
 1,4-Dioxane
 Concen: 13.677 ng/uL
 RT: 3.358 min Scan# 40
 Delta R.T. -0.006 min
 Lab File: BP017082.D
 Acq: 10 Sep 2023 10:07

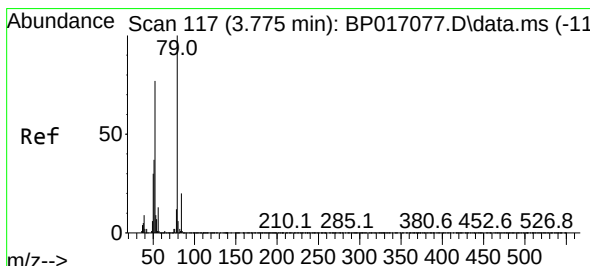
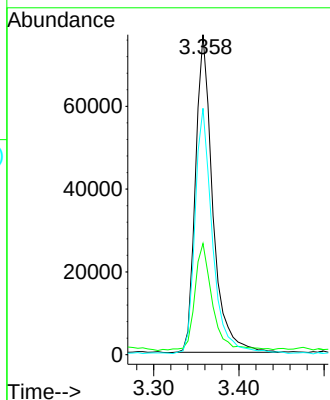
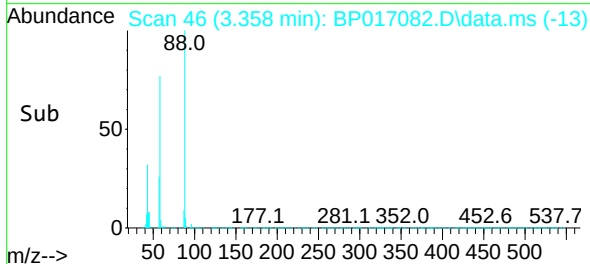
Instrument :
 BNA_P
 ClientSampleId :
 SLCS347



Tgt Ion: 88 Resp: 107953
 Ion Ratio Lower Upper
 88 100
 43 34.7 25.0 37.6
 58 77.0 60.6 90.8

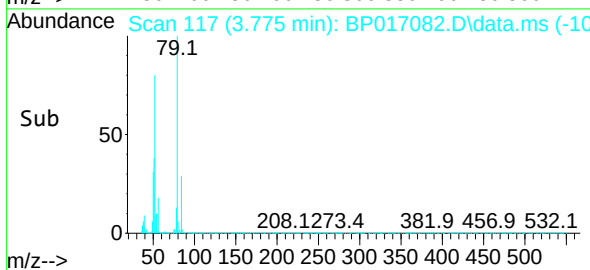
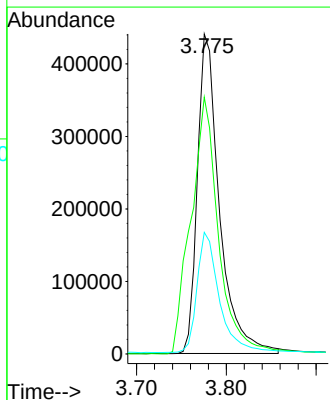
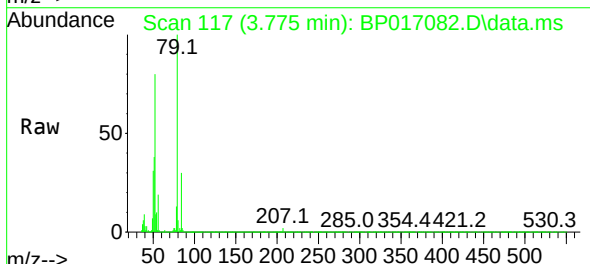
Manual Integrations
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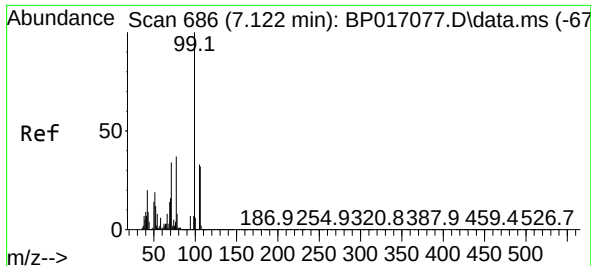
Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023



#5
 Pyridine
 Concen: 33.958 ng/uL
 RT: 3.775 min Scan# 117
 Delta R.T. -0.006 min
 Lab File: BP017082.D
 Acq: 10 Sep 2023 10:07

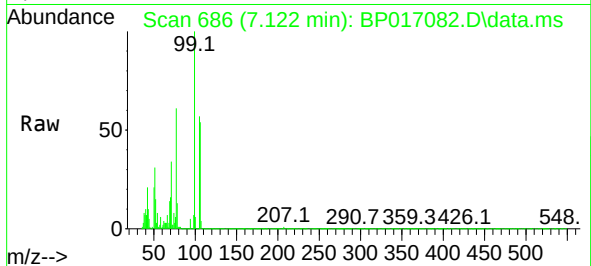
Tgt Ion: 79 Resp: 755130
 Ion Ratio Lower Upper
 79 100
 52 80.3 60.1 90.1
 51 38.0 30.5 45.7





#6
Benzaldehyde
Concen: 51.068 ng/ul
RT: 7.122 min Scan# 686
Delta R.T. -0.012 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

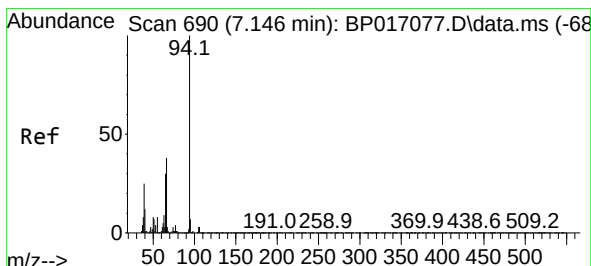
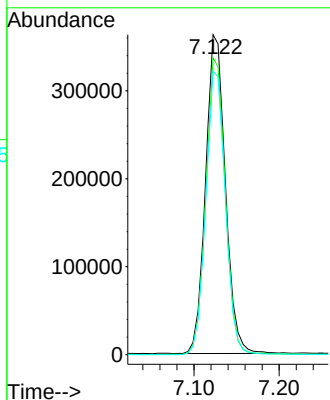
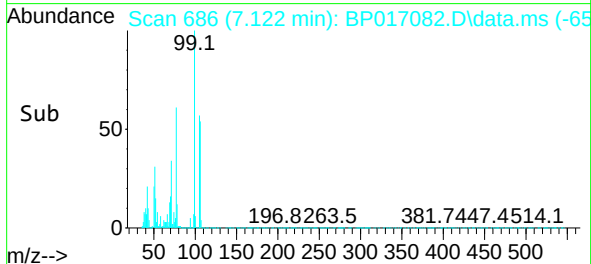
Instrument :
BNA_P
ClientSampleId :
SLCS347



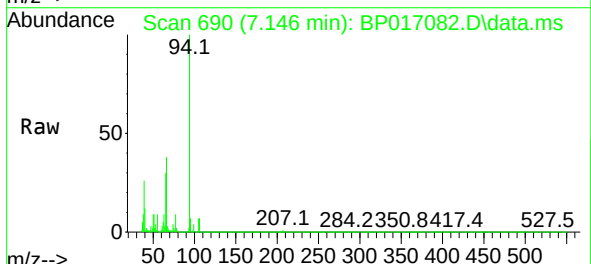
Tgt Ion: 77 Resp: 584730
Ion Ratio Lower Upper
77 100
105 92.8 75.4 113.0
106 88.6 71.4 107.2

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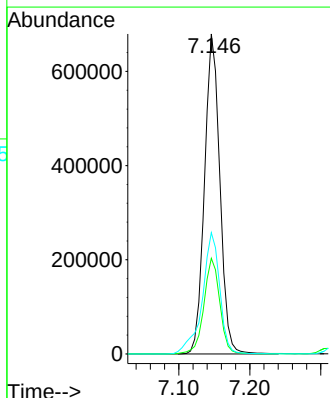
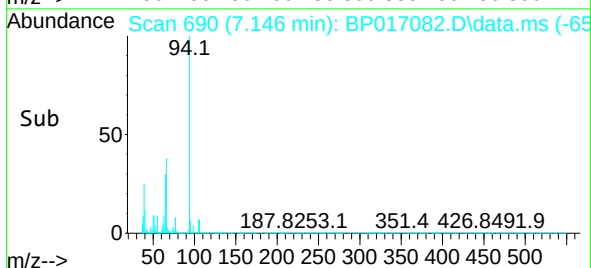
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

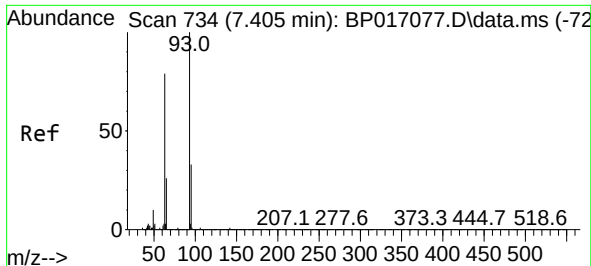


#8
Phenol
Concen: 38.997 ng/ul
RT: 7.146 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



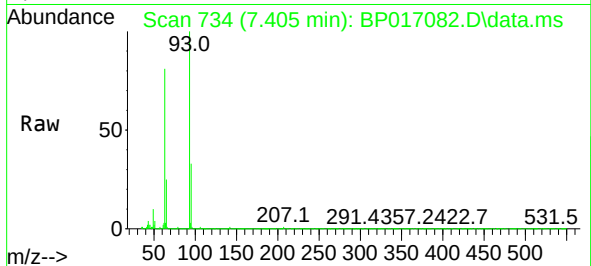
Tgt Ion: 94 Resp: 1023578
Ion Ratio Lower Upper
94 100
65 29.9 23.2 34.8
66 37.9 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 37.903 ng/ul
RT: 7.405 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

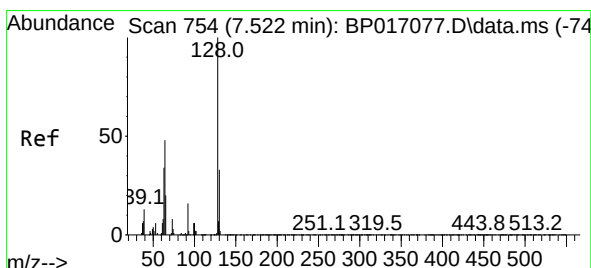
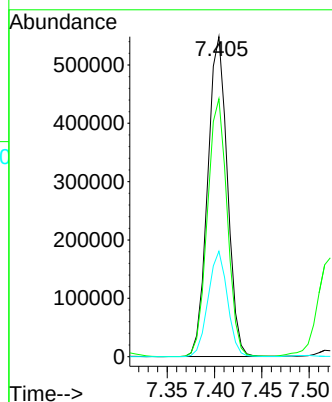
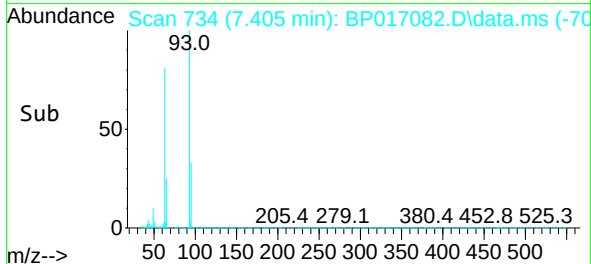
Instrument :
BNA_P
ClientSampleId :
SLCS347



Tgt Ion: 93 Resp: 793359
Ion Ratio Lower Upper
93 100
63 80.6 63.4 95.2
95 33.0 26.1 39.1

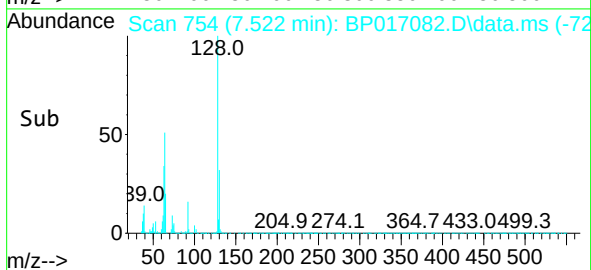
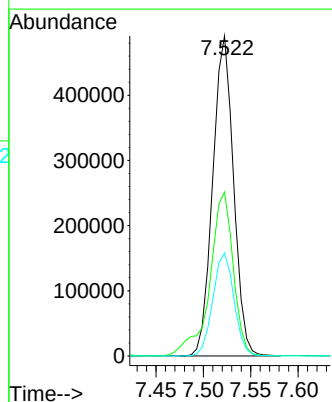
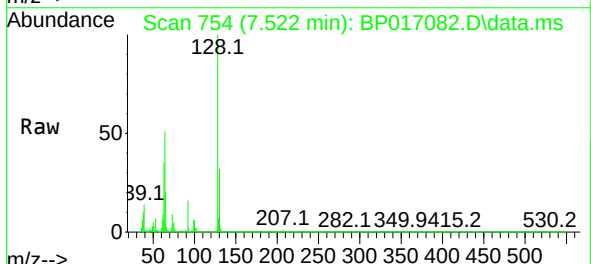
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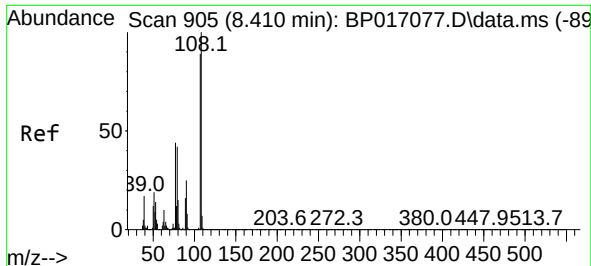
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#12
2-Chlorophenol
Concen: 38.483 ng/ul
RT: 7.522 min Scan# 754
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

Tgt Ion:128 Resp: 749606
Ion Ratio Lower Upper
128 100
64 51.3 40.2 60.2
130 32.2 25.2 37.8





#13

2-Methylphenol

Concen: 38.109 ng/ul

RT: 8.410 min Scan# 905

Delta R.T. -0.006 min

Lab File: BP017082.D

Acq: 10 Sep 2023 10:07

Instrument :

BNA_P

ClientSampleId :

SLCS347

Tgt Ion:108 Resp: 733715

Ion Ratio Lower Upper

108 100

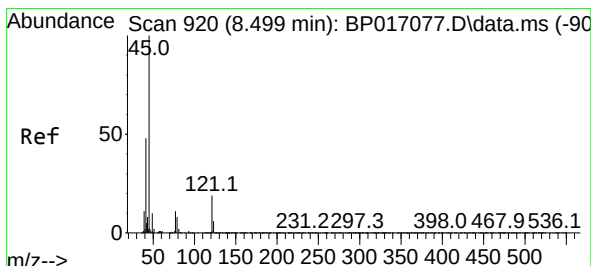
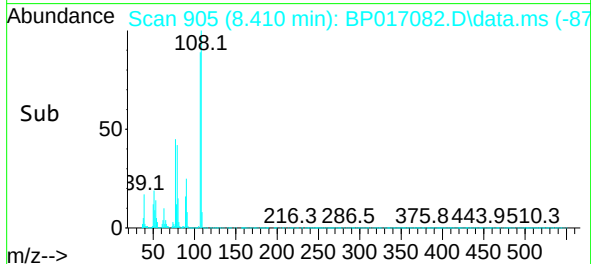
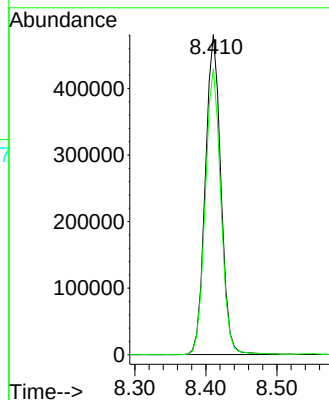
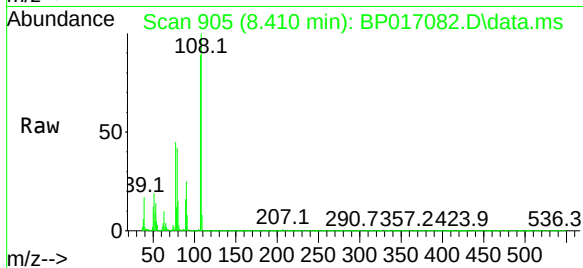
107 89.4 70.6 106.0

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 09/11/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 39.644 ng/ul m

RT: 8.499 min Scan# 920

Delta R.T. -0.006 min

Lab File: BP017082.D

Acq: 10 Sep 2023 10:07

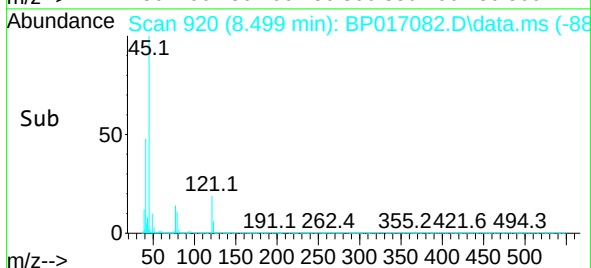
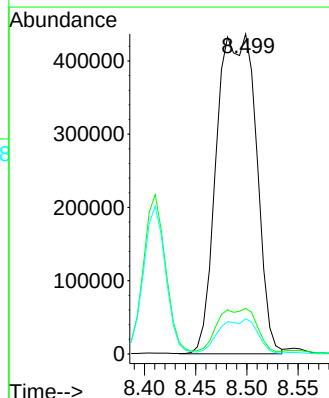
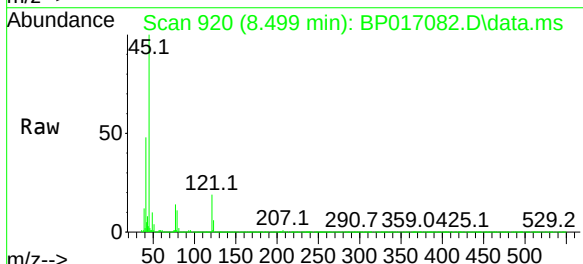
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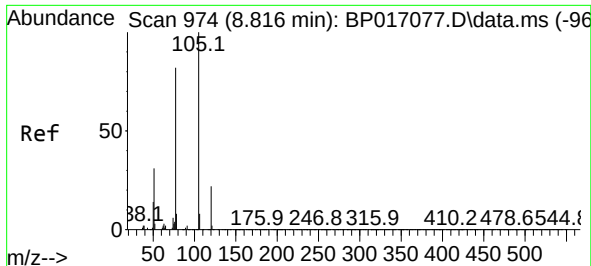
Ion Ratio Lower Upper

45 100

77 14.2 11.3 16.9

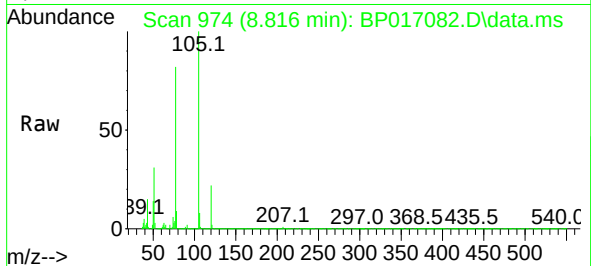
79 11.0 9.0 13.4





#16
Acetophenone
Concen: 38.804 ng/ul
RT: 8.816 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

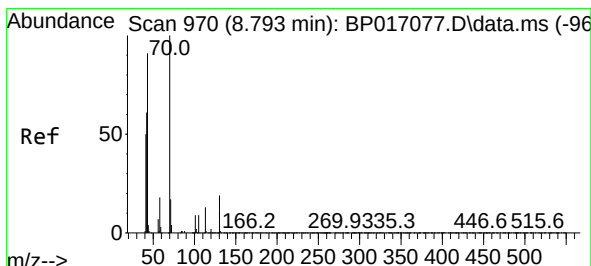
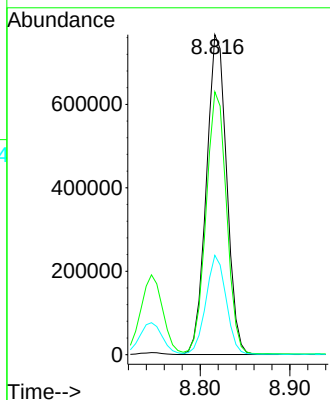
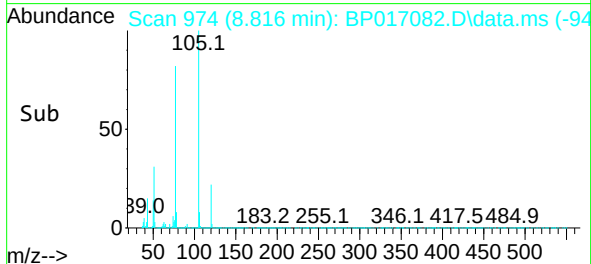
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 120518
Ion Ratio Lower Upper
105 100
77 82.1 63.6 95.4
51 31.0 23.4 35.0

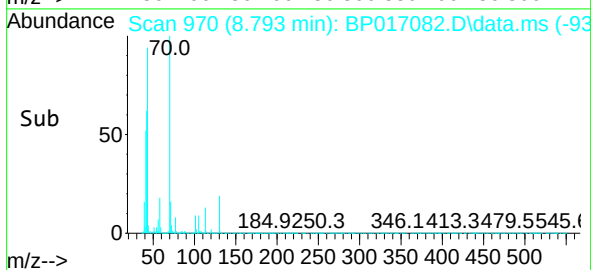
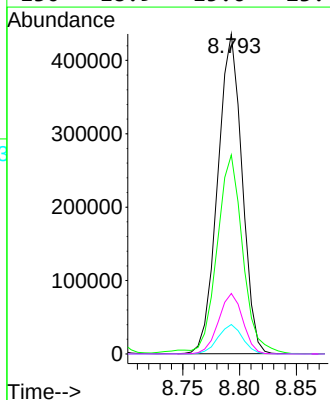
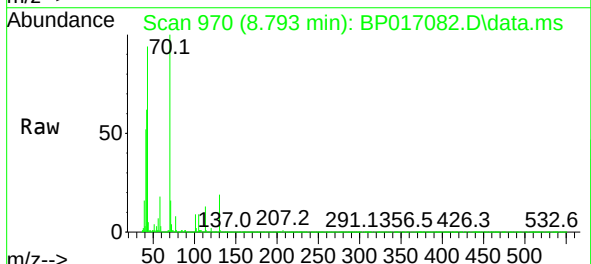
Manual Integrations
APPROVED

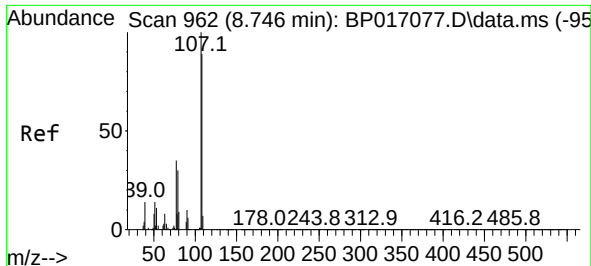
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#17
N-Nitroso-di-n-propylamine
Concen: 39.236 ng/ul
RT: 8.793 min Scan# 970
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

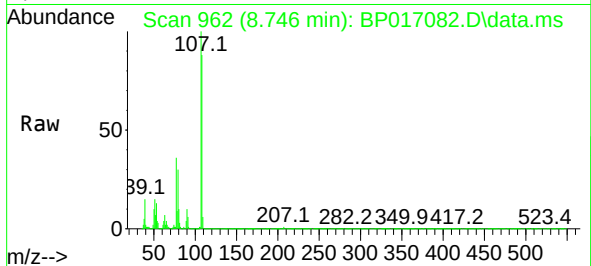
Tgt Ion: 70 Resp: 650972
Ion Ratio Lower Upper
70 100
42 62.2 47.4 71.2
101 9.2 7.3 10.9
130 18.9 15.6 23.4





#18
4-Methylphenol
Concen: 38.476 ng/ul
RT: 8.746 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

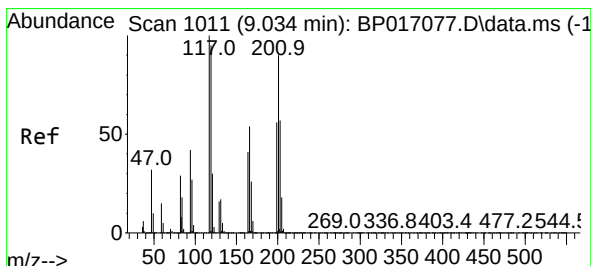
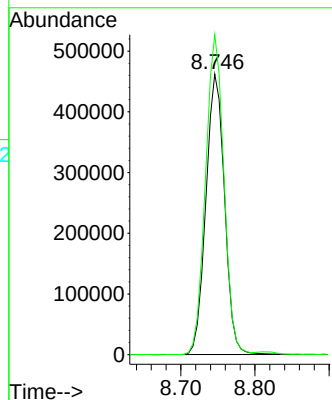
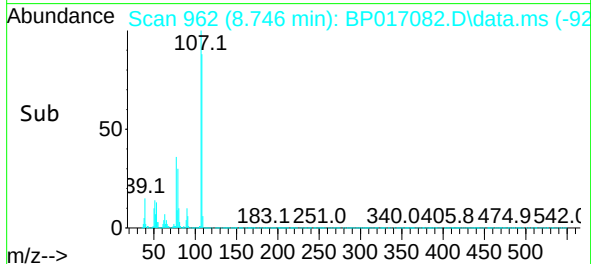
Instrument :
BNA_P
ClientSampleId :
SLCS347



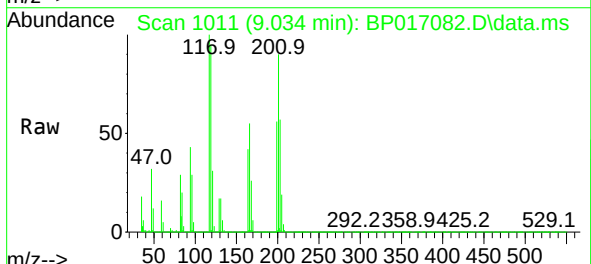
Tgt Ion:108 Resp: 807875
Ion Ratio Lower Upper
108 100
107 114.0 90.6 135.8

Manual Integrations
APPROVED

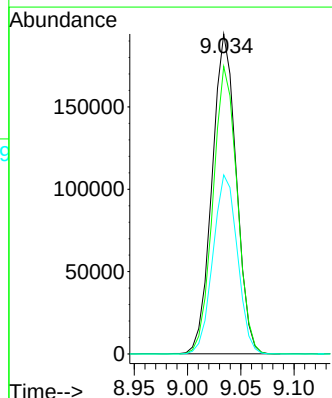
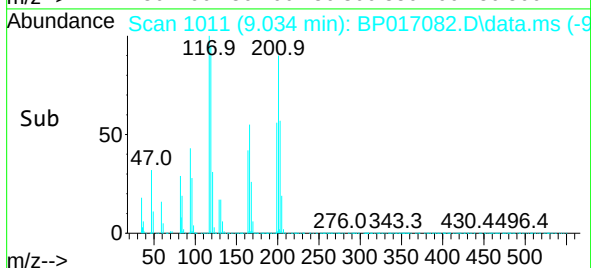
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

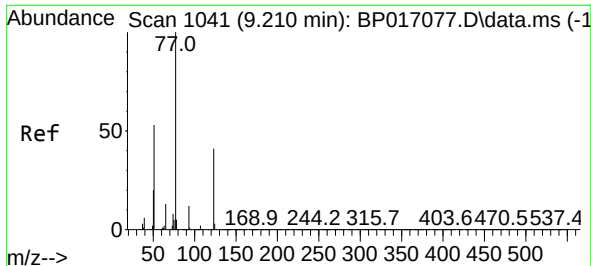


#19
Hexachloroethane
Concen: 38.094 ng/ul
RT: 9.034 min Scan# 1011
Delta R.T. -0.012 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



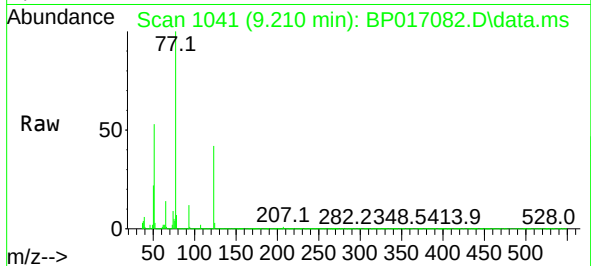
Tgt Ion:117 Resp: 307396
Ion Ratio Lower Upper
117 100
201 89.9 75.8 113.6
199 55.9 46.8 70.2





#22
Nitrobenzene
Concen: 38.355 ng/uI
RT: 9.210 min Scan# 1041
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

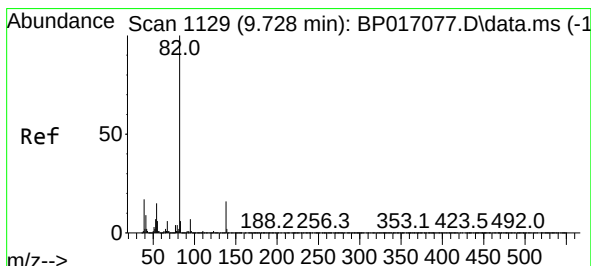
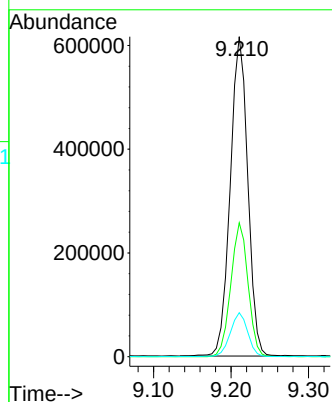
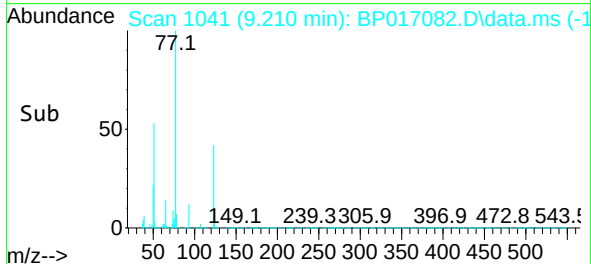
Instrument :
BNA_P
ClientSampleId :
SLCS347



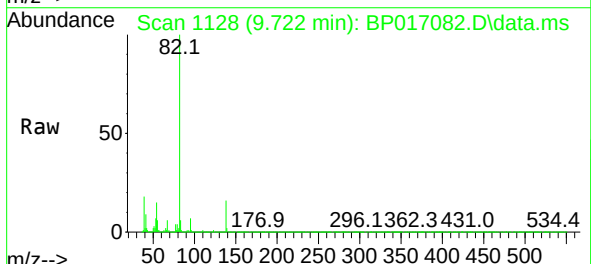
Tgt Ion: 77 Resp: 969108
Ion Ratio Lower Upper
77 100
123 41.9 34.4 51.6
65 13.7 10.6 15.8

Manual Integrations
APPROVED

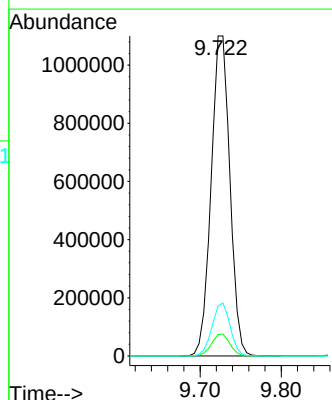
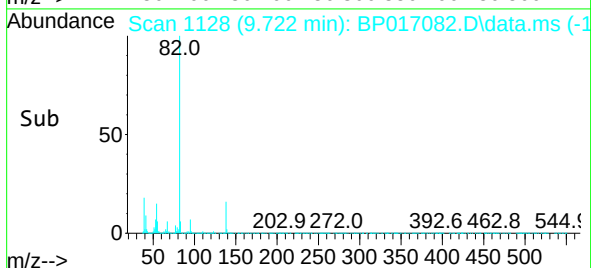
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

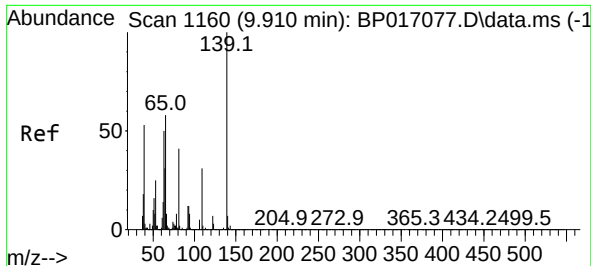


#23
Isophorone
Concen: 37.220 ng/uI
RT: 9.722 min Scan# 1128
Delta R.T. -0.012 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



Tgt Ion: 82 Resp: 1766810
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 15.7 13.4 20.2





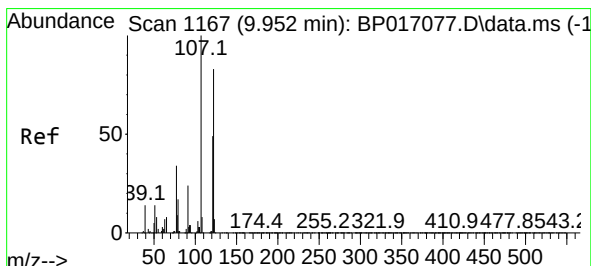
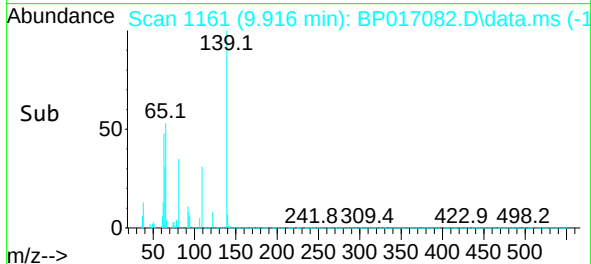
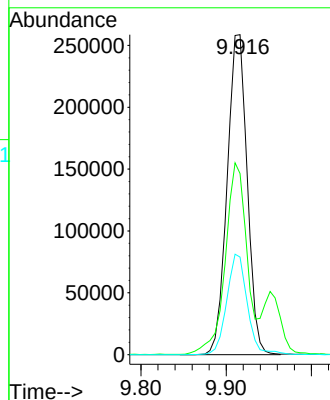
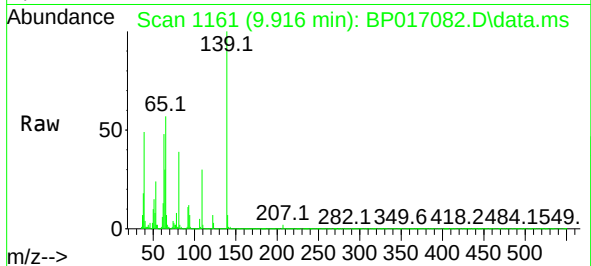
#25
2-Nitrophenol
Concen: 37.458 ng/ul
RT: 9.916 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

Instrument :
BNA_P
ClientSampleId :
SLCS347

Tgt Ion:139 Resp: 42304
Ion Ratio Lower Upper
139 100
65 56.6 44.0 66.0
109 30.5 24.1 36.1

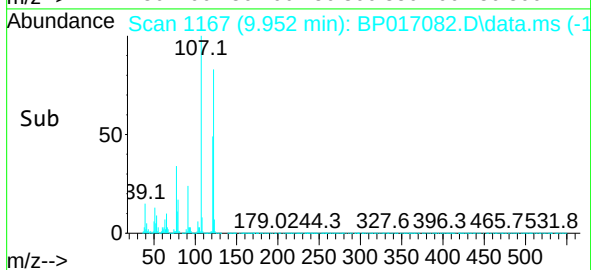
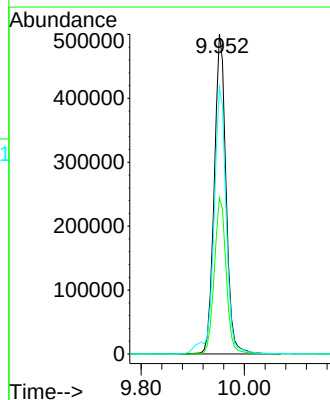
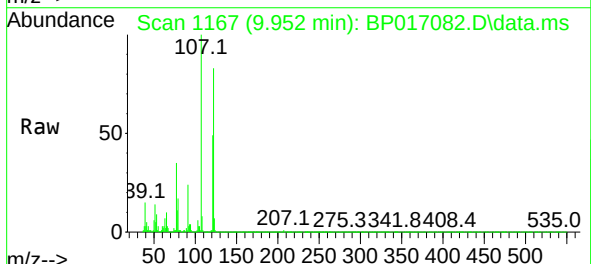
Manual Integrations
APPROVED

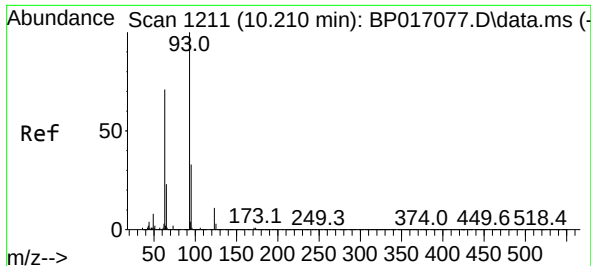
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#26
2,4-Dimethylphenol
Concen: 34.251 ng/ul
RT: 9.952 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

Tgt Ion:107 Resp: 789807
Ion Ratio Lower Upper
107 100
121 48.9 41.0 61.6
122 83.3 69.0 103.4





#27

Bis(2-Chloroethoxy)methane

Concen: 36.529 ng/ul

RT: 10.210 min Scan# 1211

Delta R.T. -0.006 min

Lab File: BP017082.D

Acq: 10 Sep 2023 10:07

Instrument :

BNA_P

ClientSampleId :

SLCS347

Tgt Ion: 93 Resp: 107462

Ion Ratio Lower Upper

93 100

95 32.2 26.0 39.0

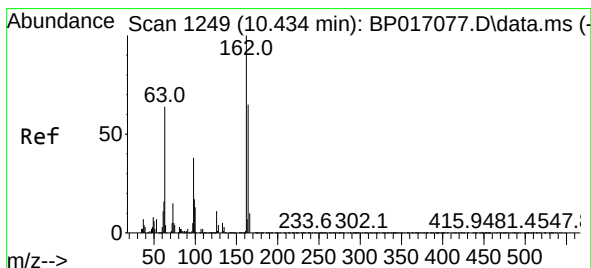
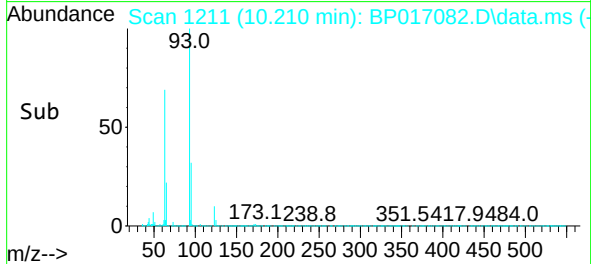
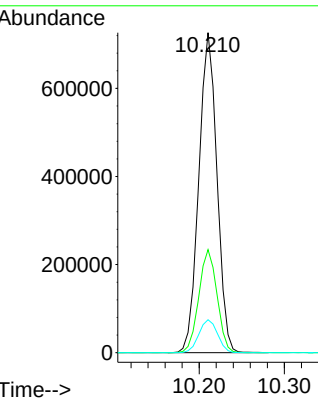
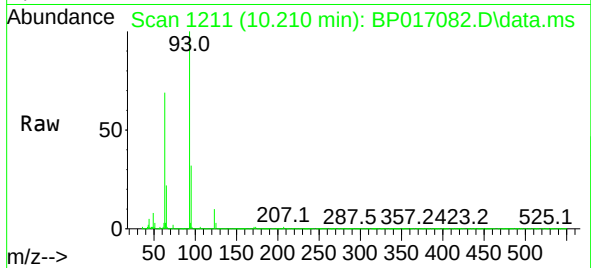
123 10.3 8.6 13.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#29

2,4-Dichlorophenol

Concen: 36.828 ng/ul

RT: 10.434 min Scan# 1249

Delta R.T. -0.006 min

Lab File: BP017082.D

Acq: 10 Sep 2023 10:07

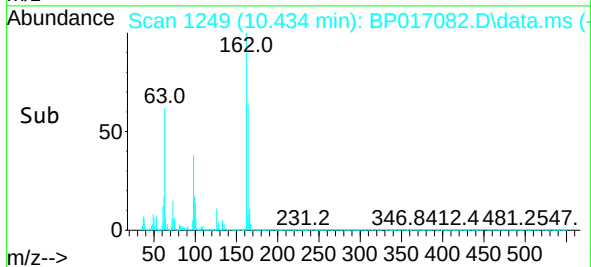
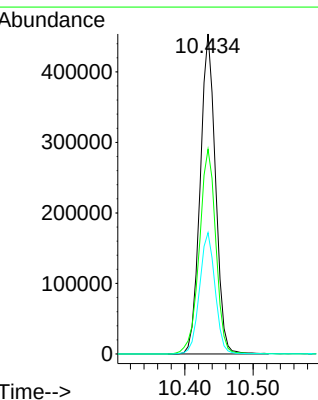
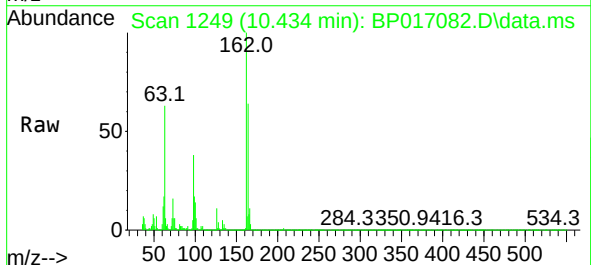
Tgt Ion:162 Resp: 710780

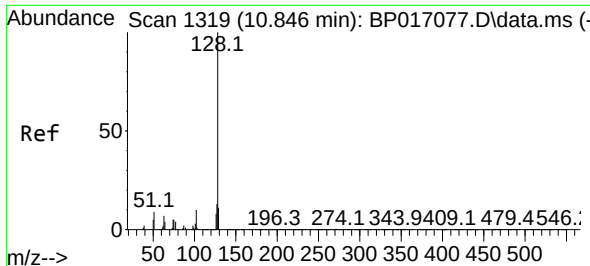
Ion Ratio Lower Upper

162 100

164 64.0 51.8 77.6

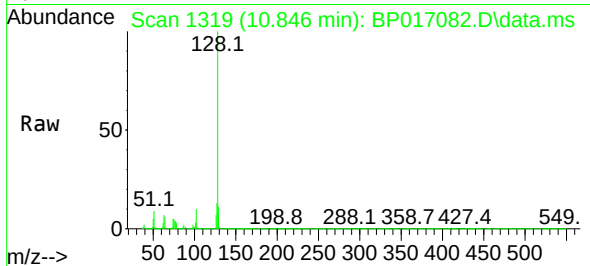
98 37.9 28.2 42.4





#30
Naphthalene
Concen: 36.266 ng/ul
RT: 10.846 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

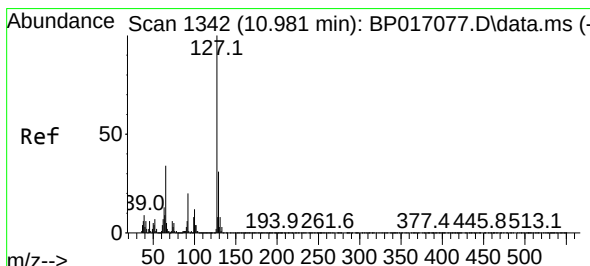
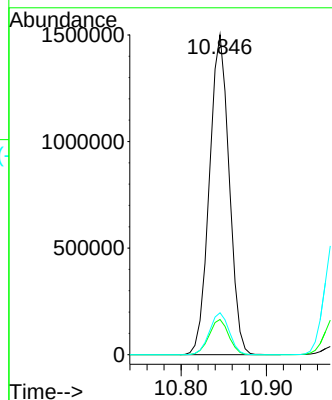
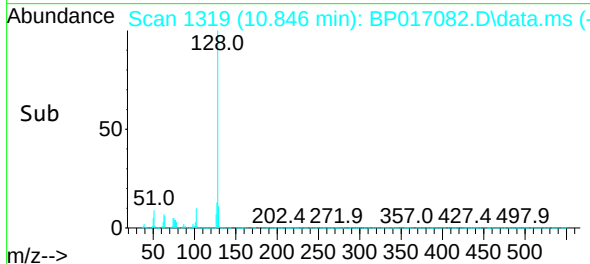
Instrument :
BNA_P
ClientSampleId :
SLCS347



Tgt Ion:128 Resp: 241371
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.3 15.5

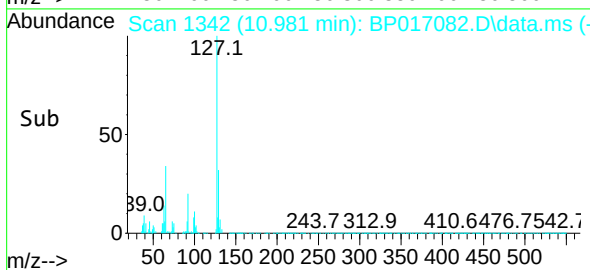
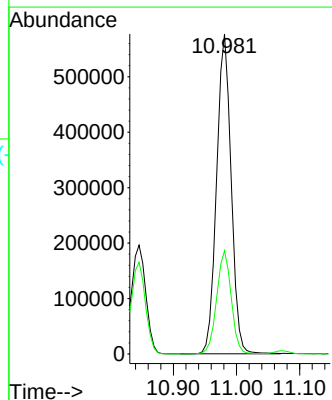
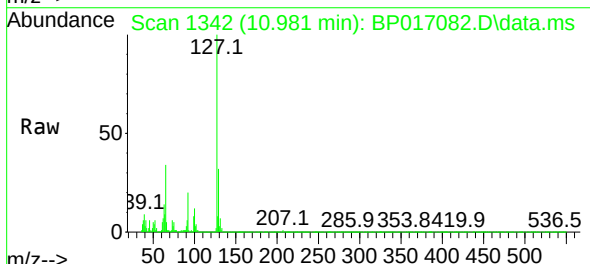
Manual Integrations
APPROVED

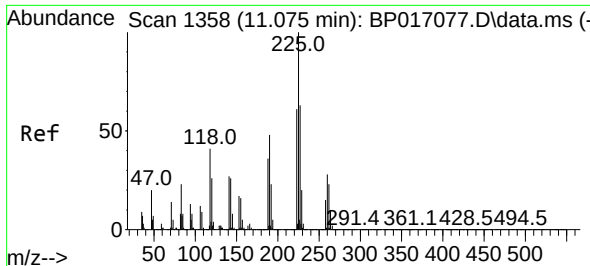
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#32
4-Chloroaniline
Concen: 32.469 ng/ul
RT: 10.981 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

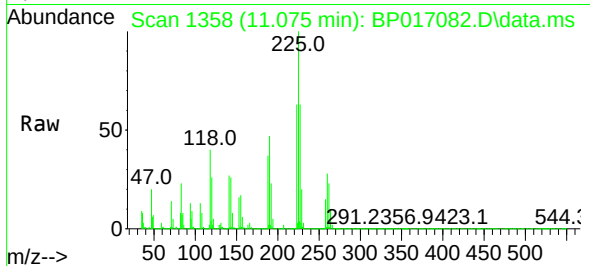
Tgt Ion:127 Resp: 923253
Ion Ratio Lower Upper
127 100
129 32.2 26.0 39.0





#33
Hexachlorobutadiene
Concen: 33.414 ng/ul
RT: 11.075 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

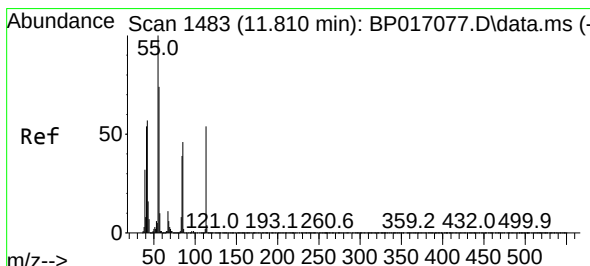
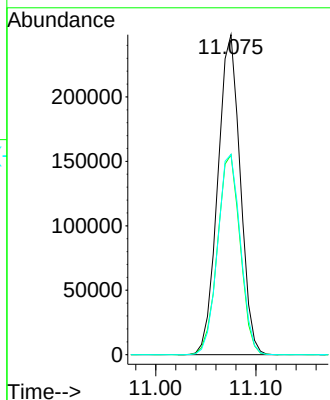
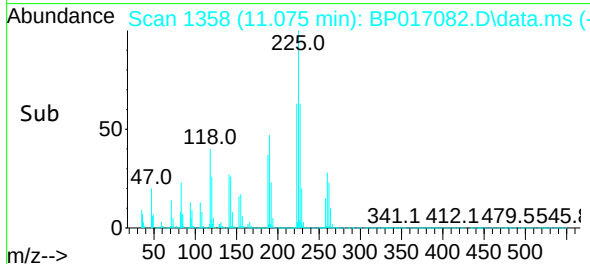
Instrument :
BNA_P
ClientSampleId :
SLCS347



Tgt Ion:225 Resp: 38544
Ion Ratio Lower Upper
225 100
223 62.5 50.1 75.1
227 62.6 50.9 76.3

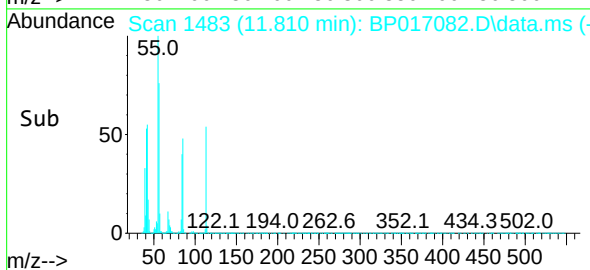
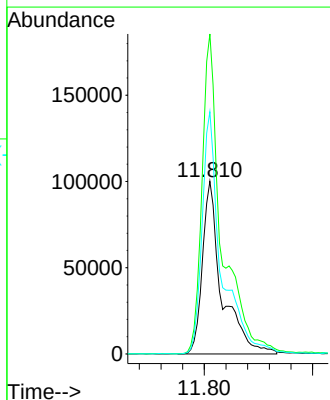
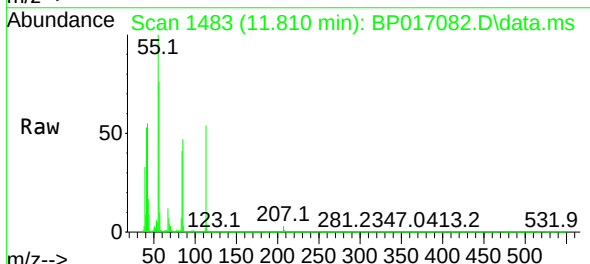
Manual Integrations
APPROVED

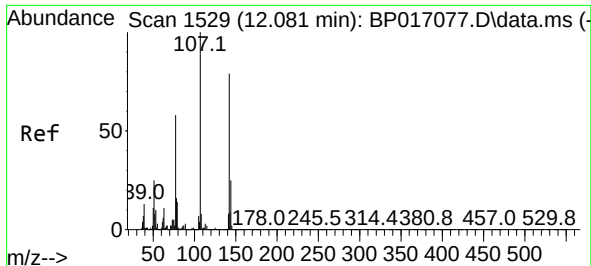
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#34
Caprolactam
Concen: 39.158 ng/ul m
RT: 11.810 min Scan# 1483
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

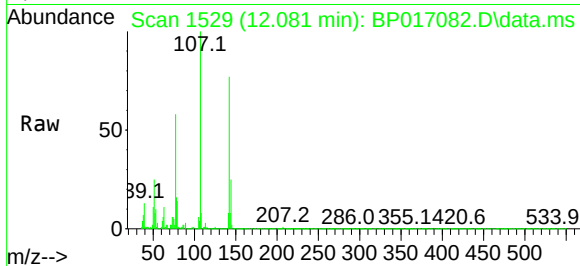
Tgt Ion:113 Resp: 250289
Ion Ratio Lower Upper
113 100
55 185.4 142.3 213.5
56 140.4 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 38.555 ng/ul
RT: 12.081 min Scan# 1529
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

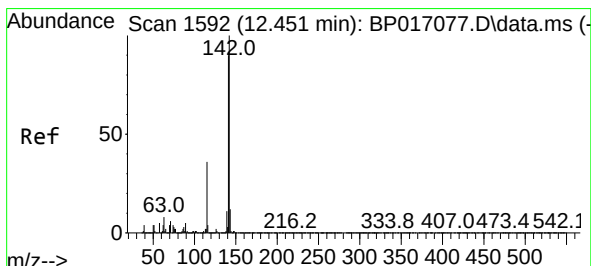
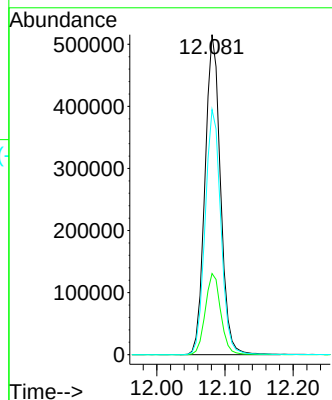
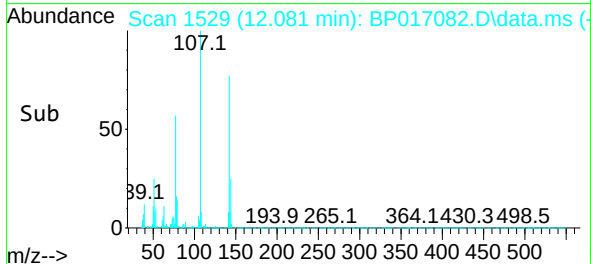
Instrument :
BNA_P
ClientSampleId :
SLCS347



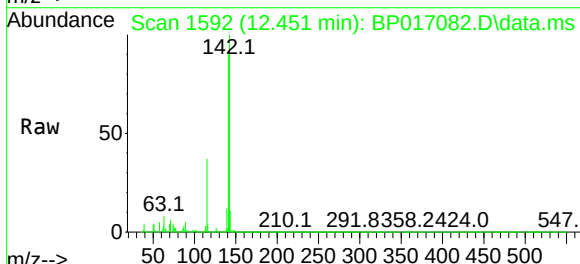
Tgt Ion:107 Resp: 81543
Ion Ratio Lower Upper
107 100
144 25.4 20.3 30.5
142 76.6 63.8 95.8

Manual Integrations
APPROVED

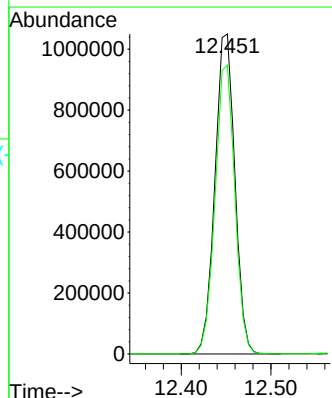
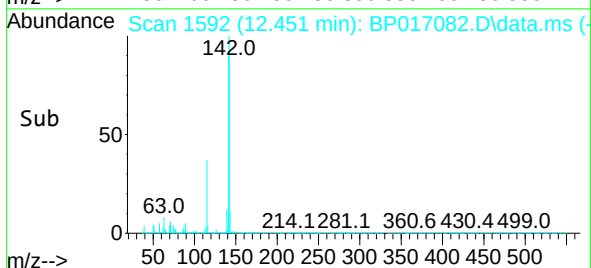
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

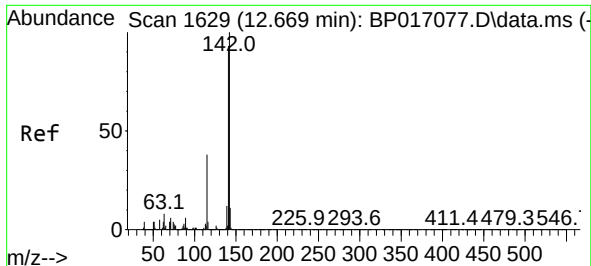


#36
2-Methylnaphthalene
Concen: 36.836 ng/ul
RT: 12.451 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



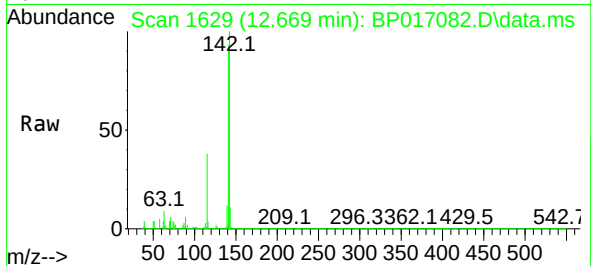
Tgt Ion:142 Resp: 1620163
Ion Ratio Lower Upper
142 100
141 90.2 71.1 106.7





#37
1-Methylnaphthalene
Concen: 35.586 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

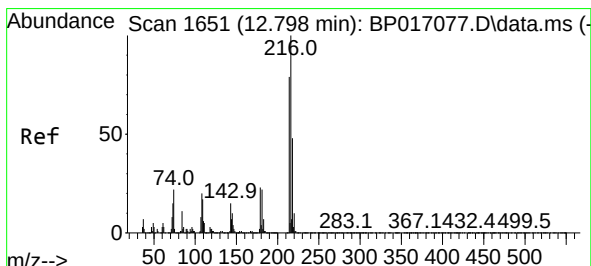
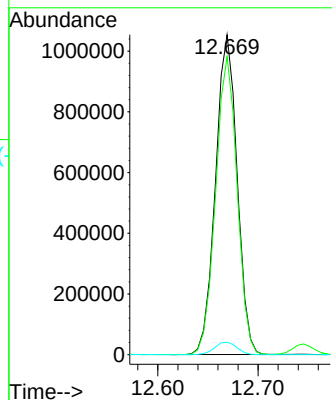
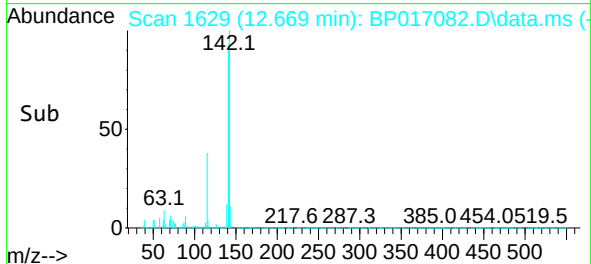
Instrument :
BNA_P
ClientSampleId :
SLCS347



Tgt Ion:142 Resp: 1575820
Ion Ratio Lower Upper
142 100
141 93.2 74.5 111.7
116 3.9 3.1 4.7

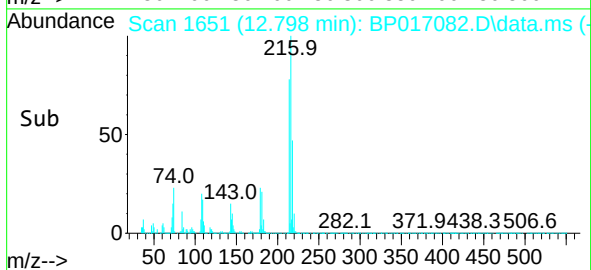
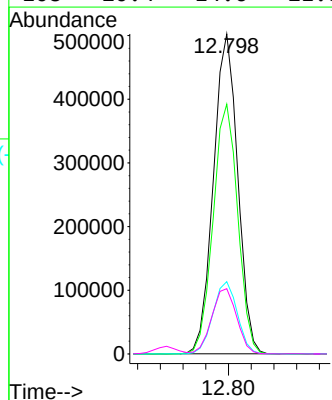
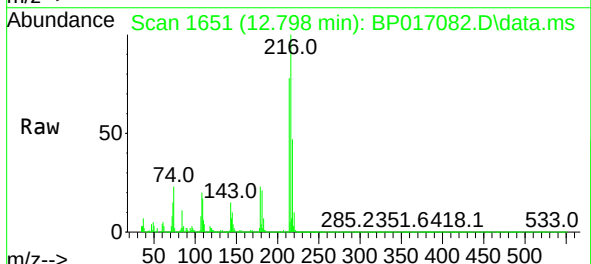
Manual Integrations
APPROVED

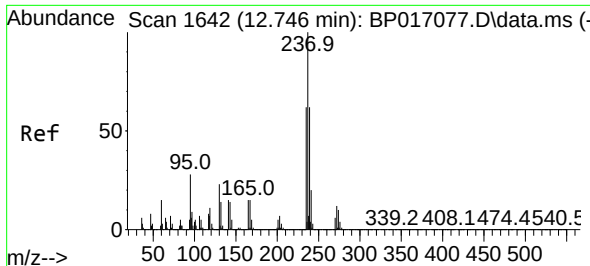
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.506 ng/ul
RT: 12.798 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

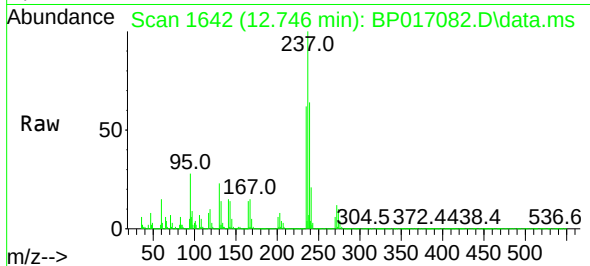
Tgt Ion:216 Resp: 746584
Ion Ratio Lower Upper
216 100
214 78.0 62.8 94.2
179 22.6 17.5 26.3
108 20.4 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 23.745 ng/ul
RT: 12.746 min Scan# 1642
Delta R.T. -0.012 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

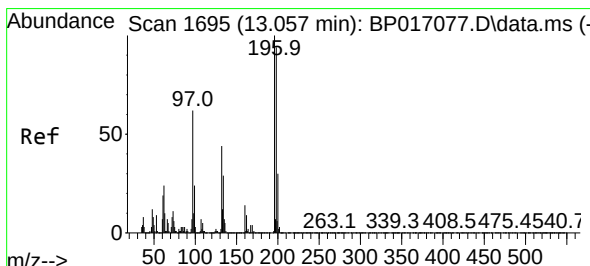
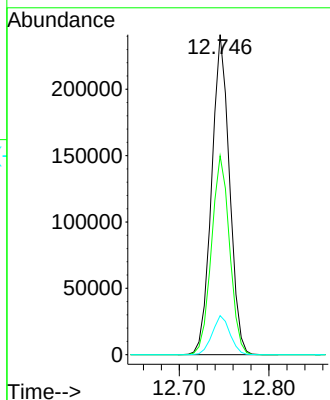
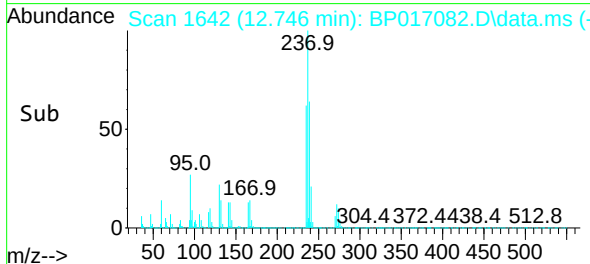
Instrument :
BNA_P
ClientSampleId :
SLCS347



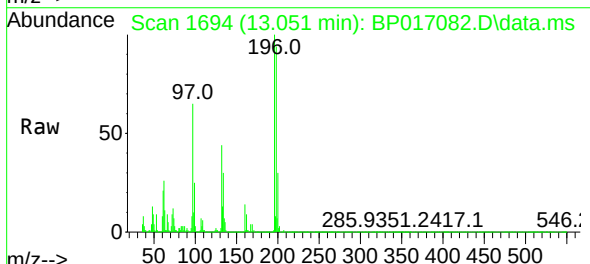
Tgt Ion:237 Resp: 33287
Ion Ratio Lower Upper
237 100
235 62.2 50.8 76.2
272 12.2 10.0 15.0

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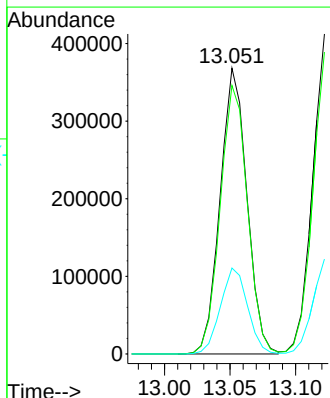
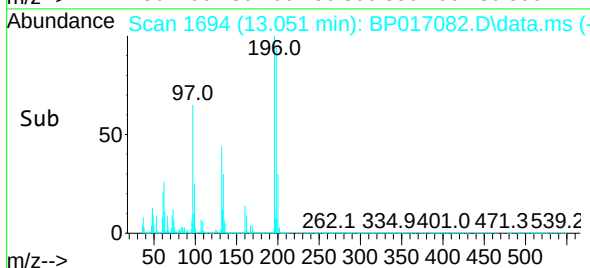
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

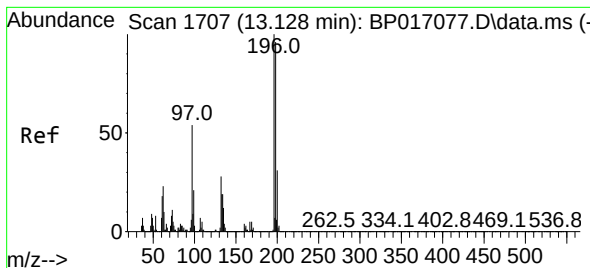


#41
2,4,6-Trichlorophenol
Concen: 35.509 ng/ul
RT: 13.051 min Scan# 1694
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



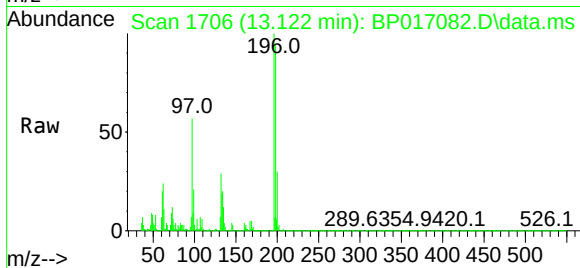
Tgt Ion:196 Resp: 522904
Ion Ratio Lower Upper
196 100
198 94.0 75.8 113.6
200 30.1 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 36.673 ng/ul
RT: 13.122 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

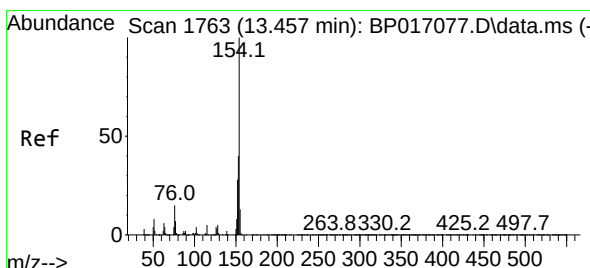
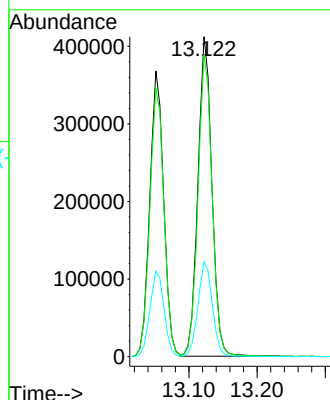
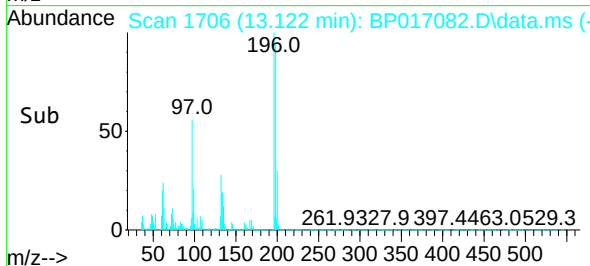
Instrument :
BNA_P
ClientSampleId :
SLCS347



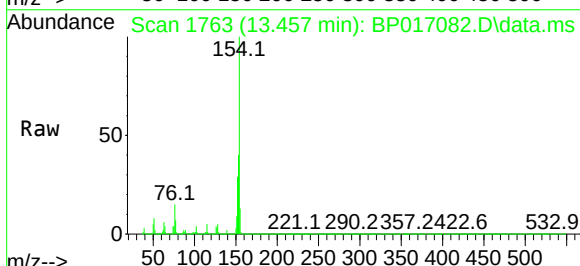
Tgt Ion:196 Resp: 587602
Ion Ratio Lower Upper
196 100
198 94.4 74.9 112.3
200 29.6 24.5 36.7

Manual Integrations
APPROVED

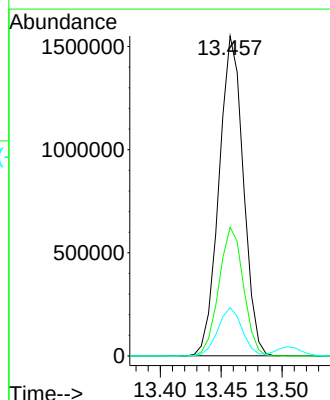
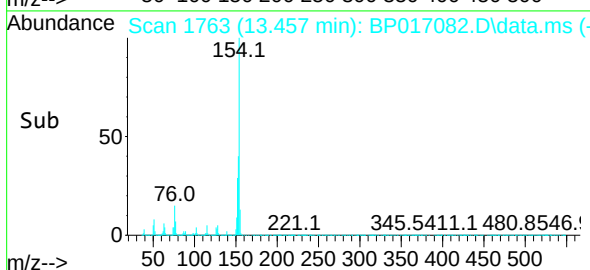
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

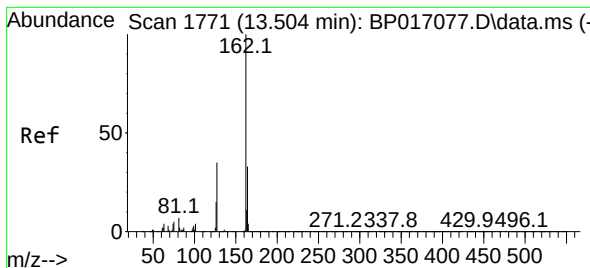


#43
1,1'-Biphenyl
Concen: 37.048 ng/ul
RT: 13.457 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



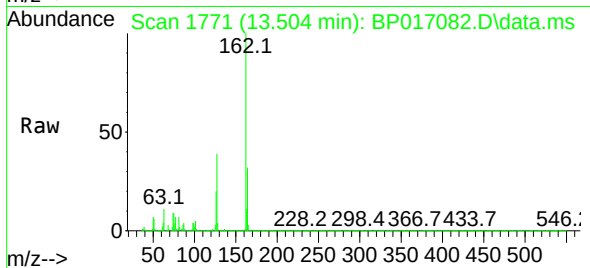
Tgt Ion:154 Resp: 2153590
Ion Ratio Lower Upper
154 100
153 40.2 32.7 49.1
76 15.1 11.5 17.3





#44
2-Chloronaphthalene
Concen: 37.152 ng/ul
RT: 13.504 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

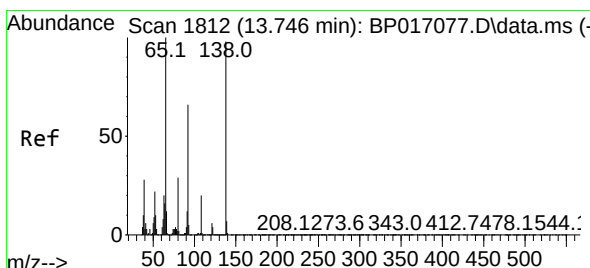
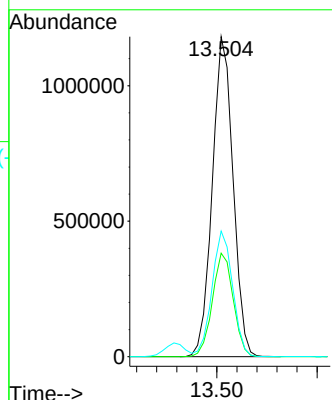
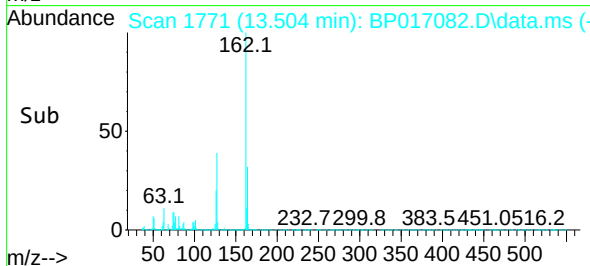
Instrument :
BNA_P
ClientSampleId :
SLCS347



Tgt Ion:162 Resp: 1695584
Ion Ratio Lower Upper
162 100
164 32.4 26.2 39.4
127 39.3 30.8 46.2

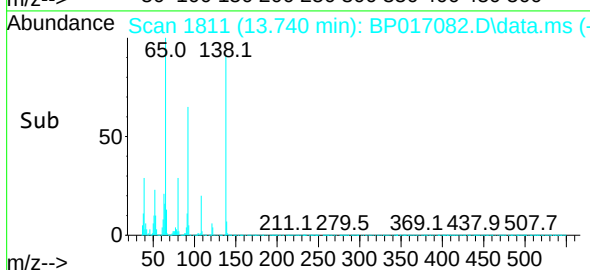
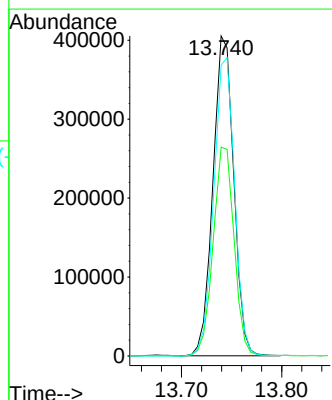
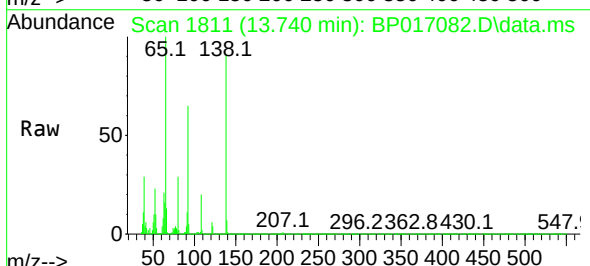
Manual Integrations
APPROVED

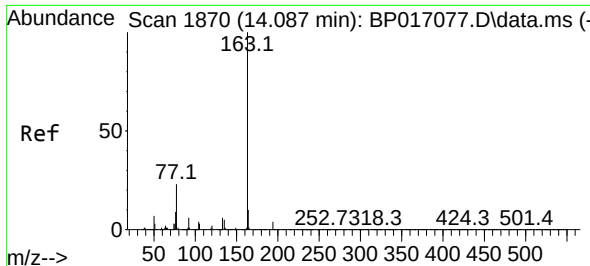
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#45
2-Nitroaniline
Concen: 42.932 ng/ul
RT: 13.740 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

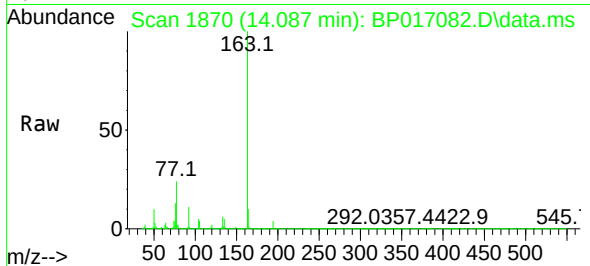
Tgt Ion: 65 Resp: 583534
Ion Ratio Lower Upper
65 100
92 65.2 55.4 83.0
138 90.8 76.8 115.2





#47
Dimethylphthalate
Concen: 37.172 ng/ul
RT: 14.087 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

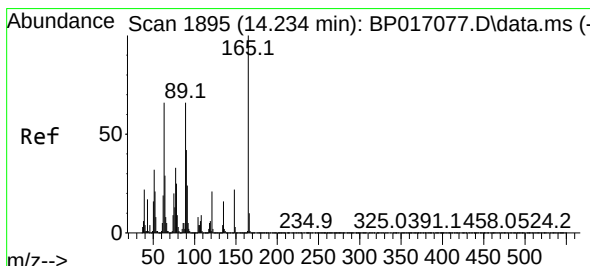
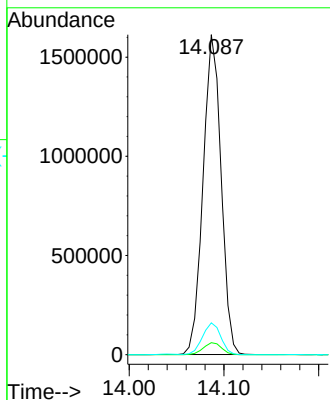
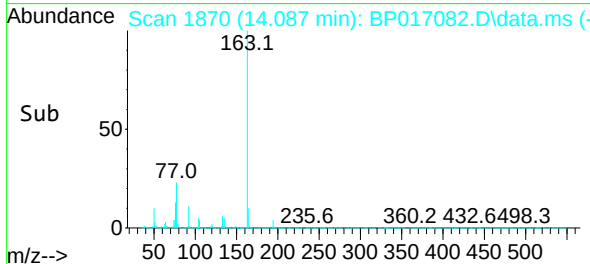
Instrument :
BNA_P
ClientSampleId :
SLCS347



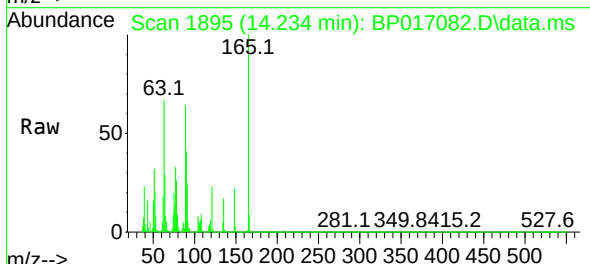
Tgt Ion:163 Resp: 213202
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 10.0 7.9 11.9

Manual Integrations
APPROVED

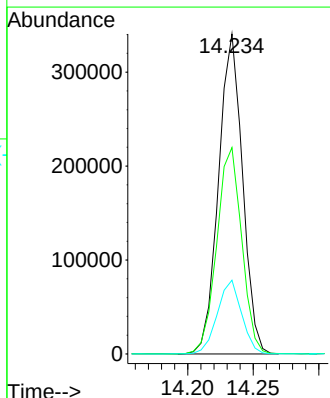
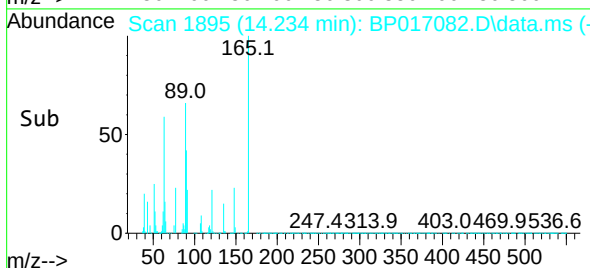
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

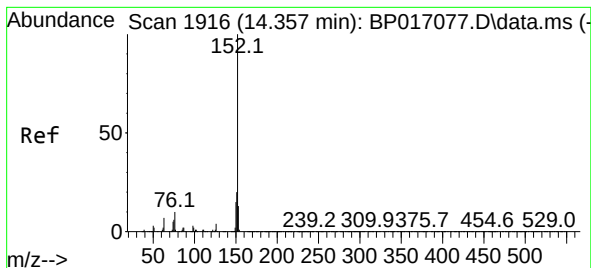


#48
2,6-Dinitrotoluene
Concen: 38.868 ng/ul
RT: 14.234 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



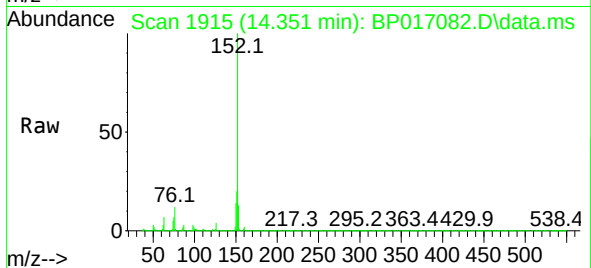
Tgt Ion:165 Resp: 432939
Ion Ratio Lower Upper
165 100
89 64.5 50.0 75.0
121 23.1 17.8 26.6





#50
Acenaphthylene
Concen: 38.079 ng/ul
RT: 14.351 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

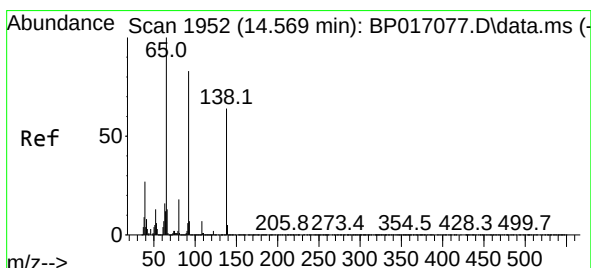
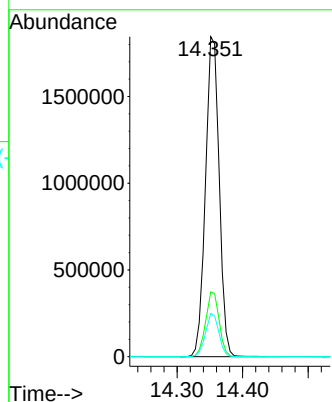
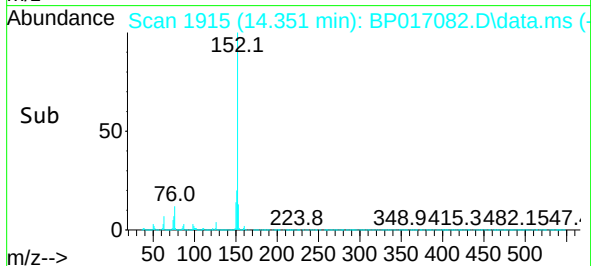
Instrument :
BNA_P
ClientSampleId :
SLCS347



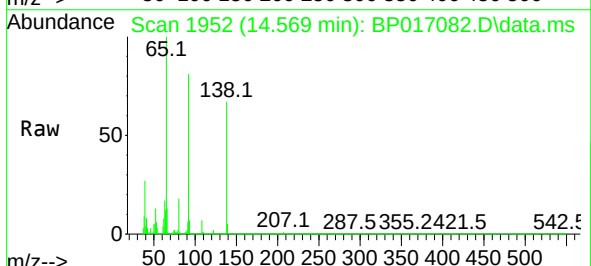
Tgt Ion:152 Resp: 268983
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 13.5 10.5 15.7

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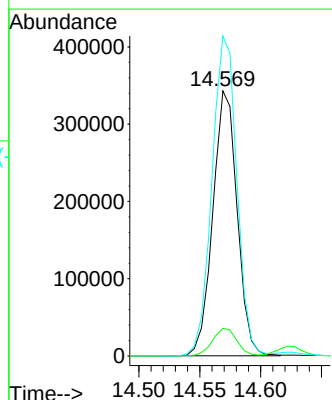
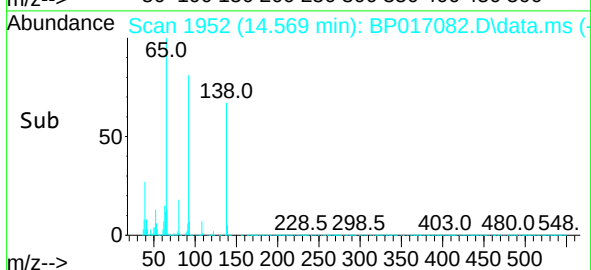
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

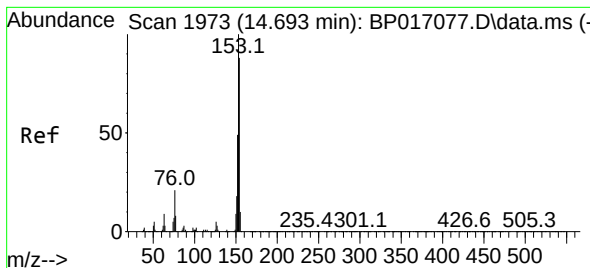


#51
3-Nitroaniline
Concen: 42.882 ng/ul
RT: 14.569 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



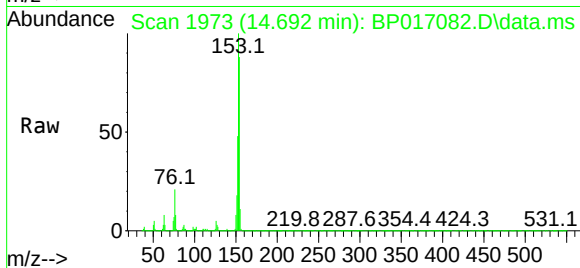
Tgt Ion:138 Resp: 476691
Ion Ratio Lower Upper
138 100
108 10.4 8.4 12.6
92 120.8 97.2 145.8





#52
Acenaphthene
Concen: 37.331 ng/ul
RT: 14.692 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

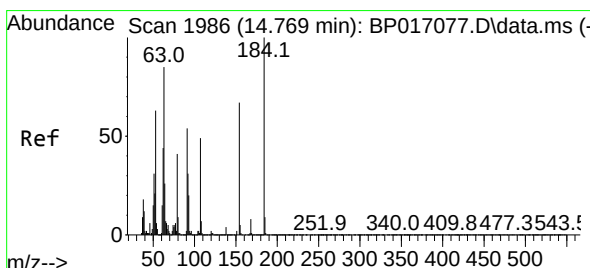
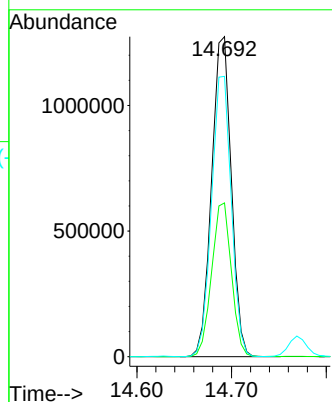
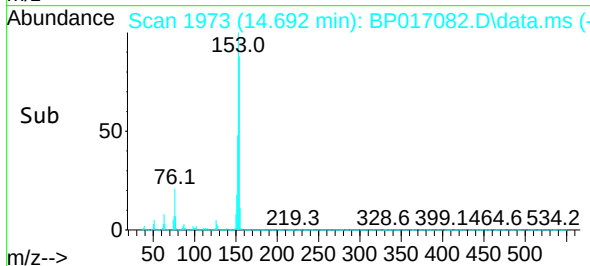
Instrument :
BNA_P
ClientSampleId :
SLCS347



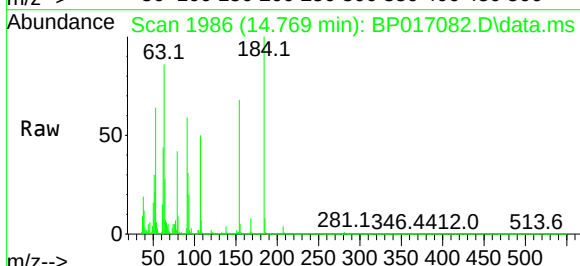
Tgt Ion:153 Resp: 1839840
Ion Ratio Lower Upper
153 100
152 48.1 38.6 57.8
154 87.6 70.2 105.4

Manual Integrations
APPROVED

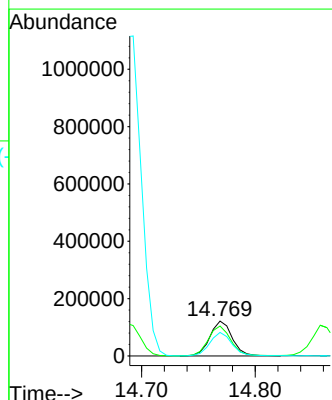
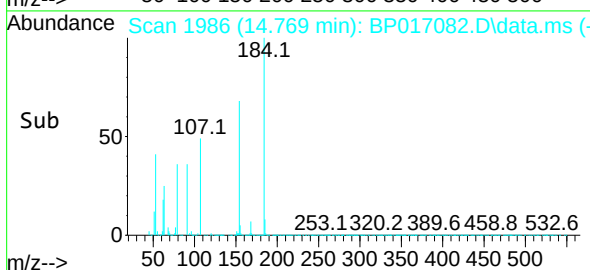
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

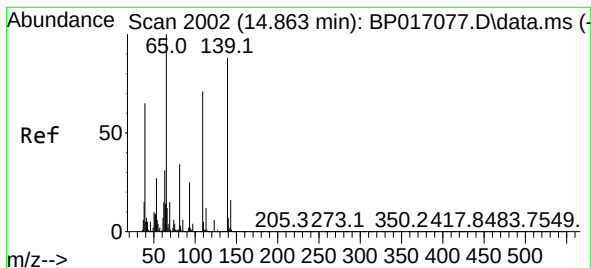


#53
2,4-Dinitrophenol
Concen: 24.060 ng/ul
RT: 14.769 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



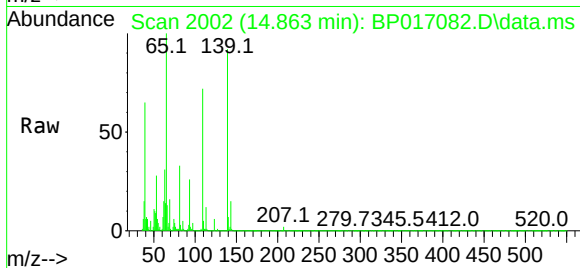
Tgt Ion:184 Resp: 166165
Ion Ratio Lower Upper
184 100
63 86.0 61.6 92.4
154 67.7 50.8 76.2





#55
4-Nitrophenol
Concen: 37.711 ng/ul
RT: 14.863 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

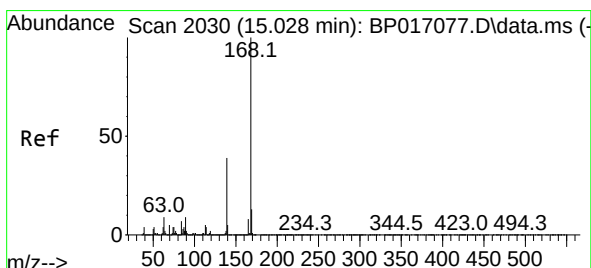
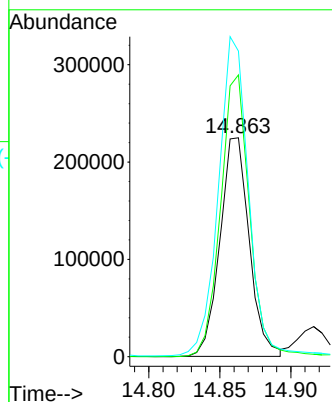
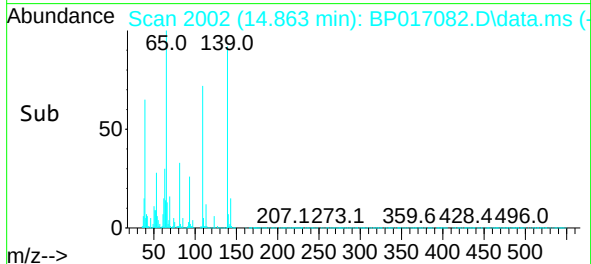
Instrument :
BNA_P
ClientSampleId :
SLCS347



Tgt Ion:109 Resp: 322274
Ion Ratio Lower Upper
109 100
139 128.7 105.0 157.4
65 139.6 108.4 162.6

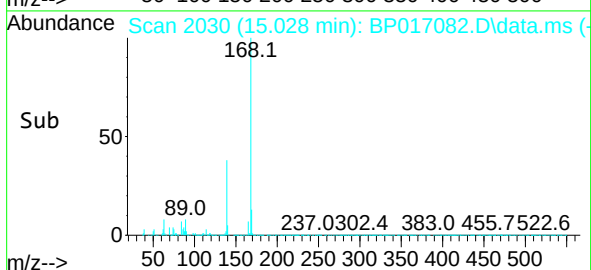
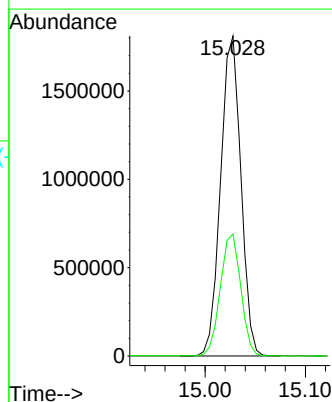
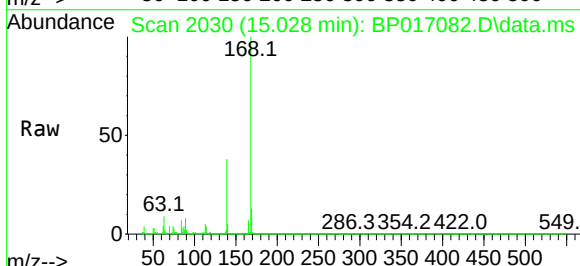
Manual Integrations
APPROVED

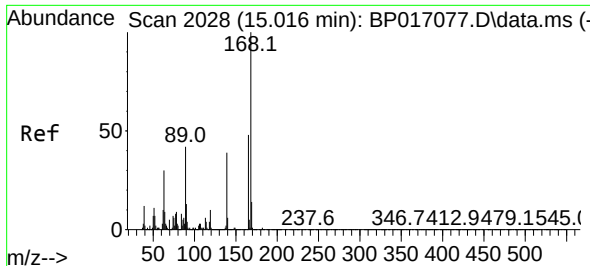
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#56
Dibenzofuran
Concen: 37.507 ng/ul
RT: 15.028 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

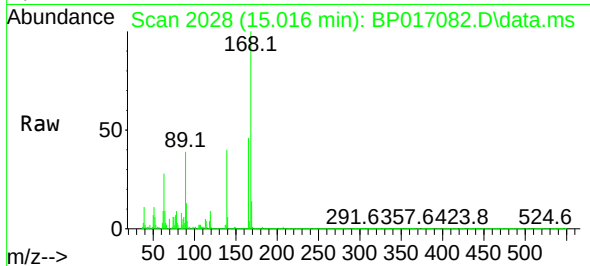
Tgt Ion:168 Resp: 2541664
Ion Ratio Lower Upper
168 100
139 38.1 30.1 45.1





#57
2,4-Dinitrotoluene
Concen: 40.290 ng/ul
RT: 15.016 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

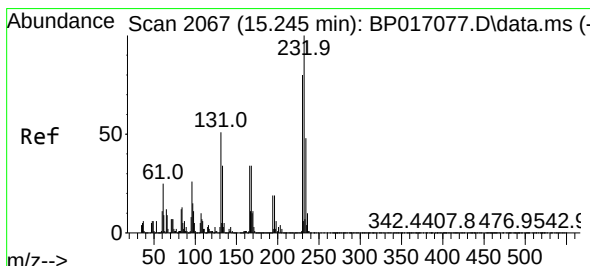
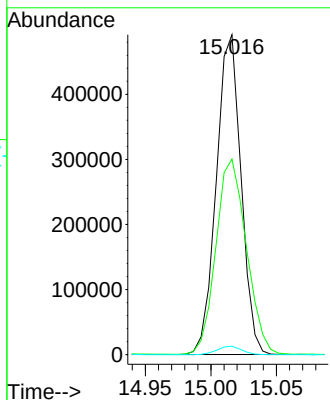
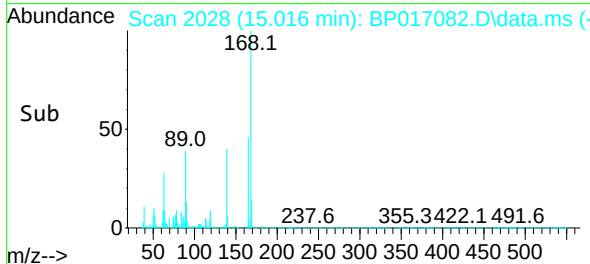
Instrument :
BNA_P
ClientSampleId :
SLCS347



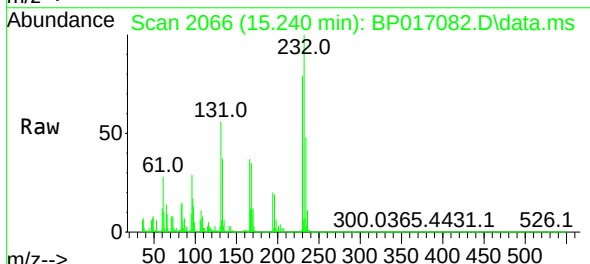
Tgt Ion:165 Resp: 644200
Ion Ratio Lower Upper
165 100
63 61.1 42.1 63.1
182 2.6 2.3 3.5

Manual Integrations
APPROVED

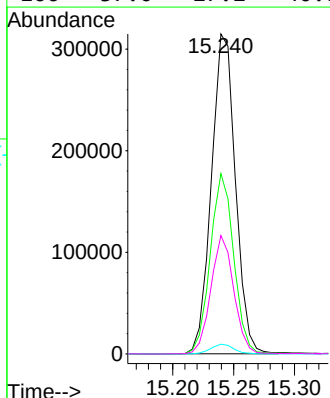
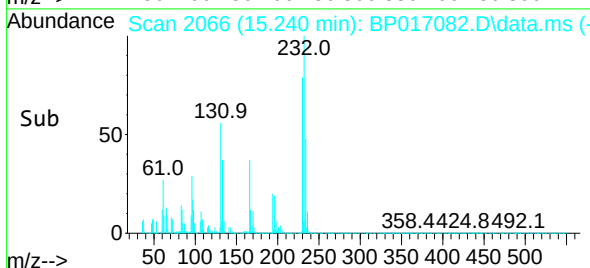
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

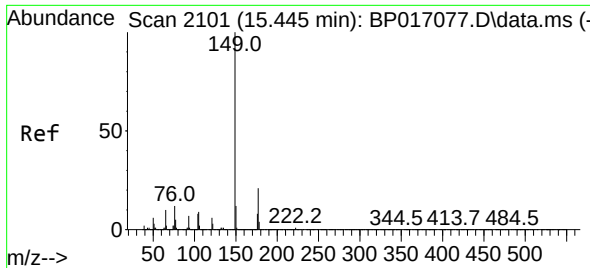


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.414 ng/ul
RT: 15.240 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



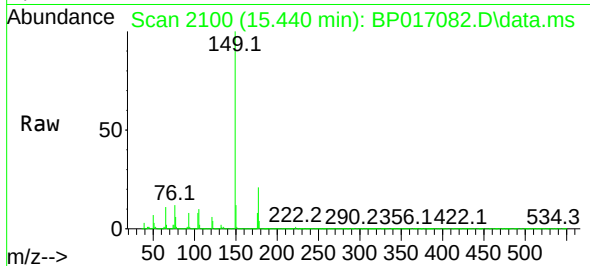
Tgt Ion:232 Resp: 431652
Ion Ratio Lower Upper
232 100
131 56.3 39.2 58.8
130 3.0 2.0 3.0#
166 37.0 27.2 40.8





#59
Diethylphthalate
Concen: 38.288 ng/ul
RT: 15.440 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

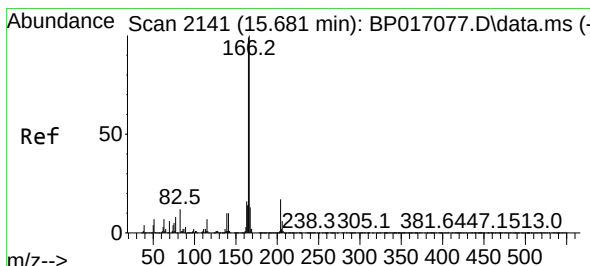
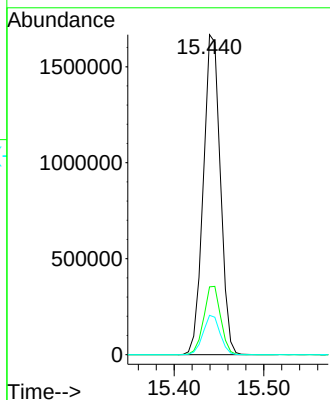
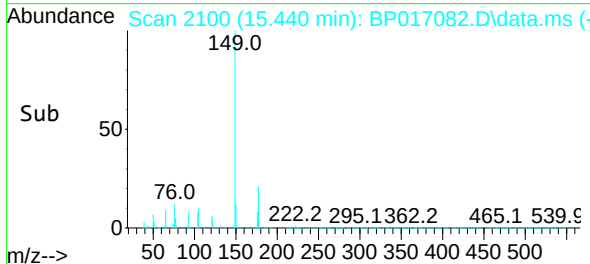
Instrument :
BNA_P
ClientSampleId :
SLCS347



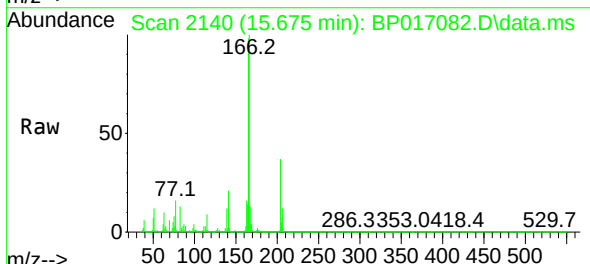
Tgt Ion:149 Resp: 2194479
Ion Ratio Lower Upper
149 100
177 21.2 17.3 25.9
150 12.3 10.1 15.1

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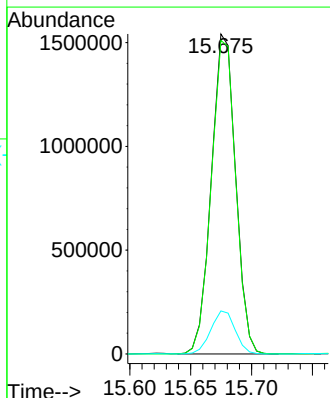
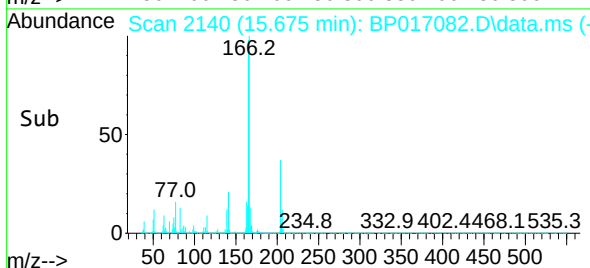
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

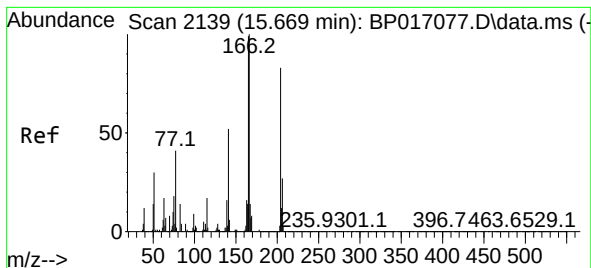


#61
Fluorene
Concen: 38.241 ng/ul
RT: 15.675 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



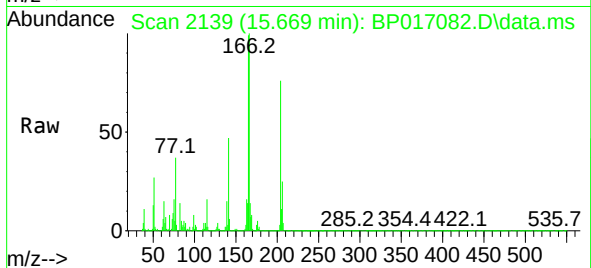
Tgt Ion:166 Resp: 2136536
Ion Ratio Lower Upper
166 100
165 97.9 78.3 117.5
167 13.5 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 36.828 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

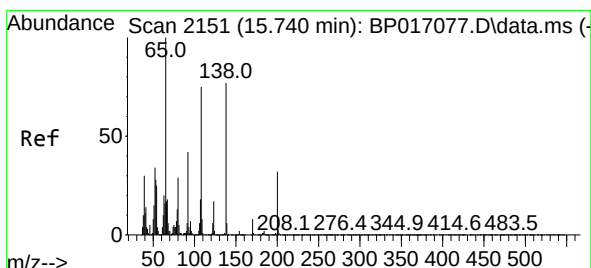
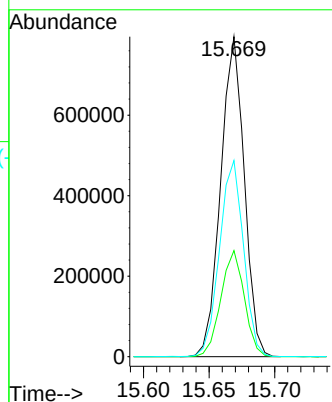
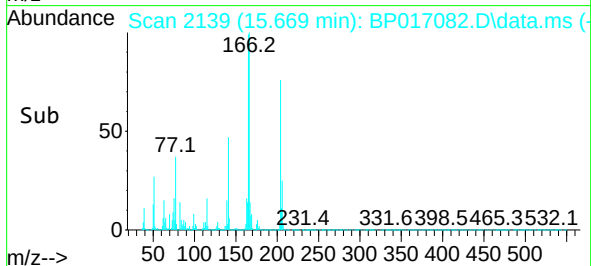
Instrument :
BNA_P
ClientSampleId :
SLCS347



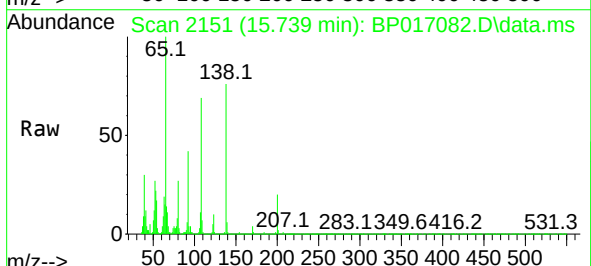
Tgt Ion:204 Resp: 994372
Ion Ratio Lower Upper
204 100
206 33.2 26.4 39.6
141 61.3 46.2 69.4

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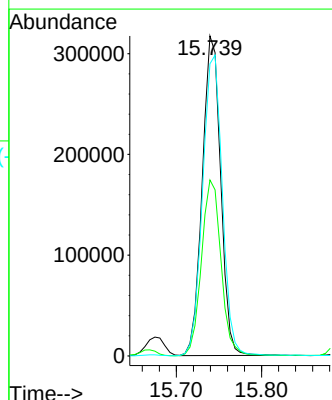
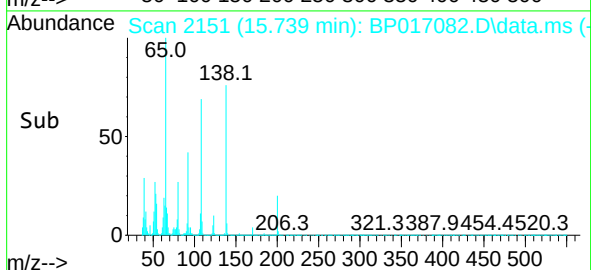
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

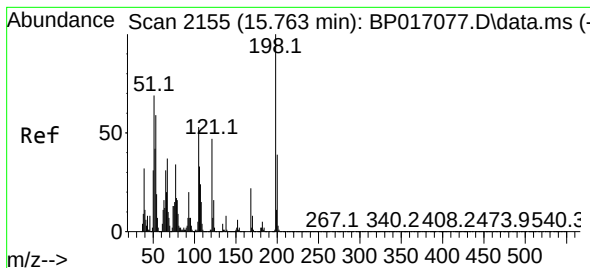


#63
4-Nitroaniline
Concen: 48.714 ng/ul
RT: 15.739 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



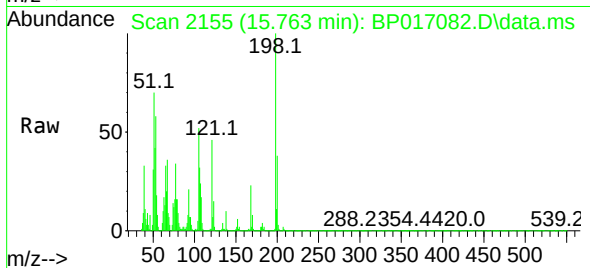
Tgt Ion:138 Resp: 476104
Ion Ratio Lower Upper
138 100
92 55.0 41.9 62.9
108 91.3 70.3 105.5





#66
4,6-Dinitro-2-methylphenol
Concen: 30.859 ng/ul
RT: 15.763 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

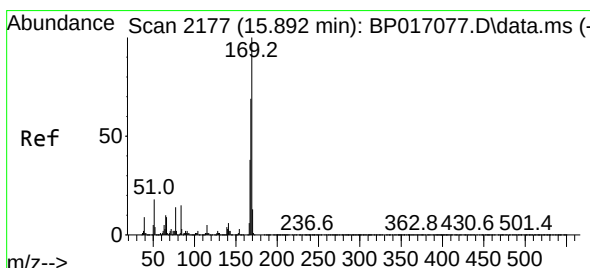
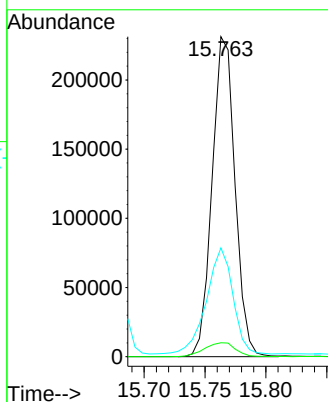
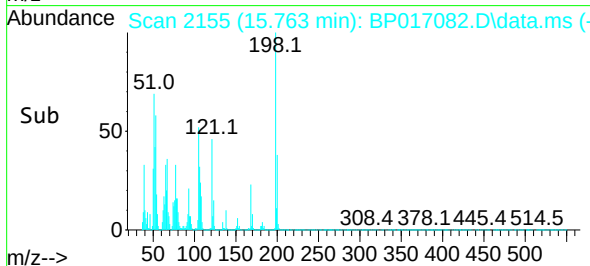
Instrument :
BNA_P
ClientSampleId :
SLCS347



Tgt Ion:198 Resp: 30254
Ion Ratio Lower Upper
198 100
182 4.4 3.6 5.4
77 34.0 21.4 32.0

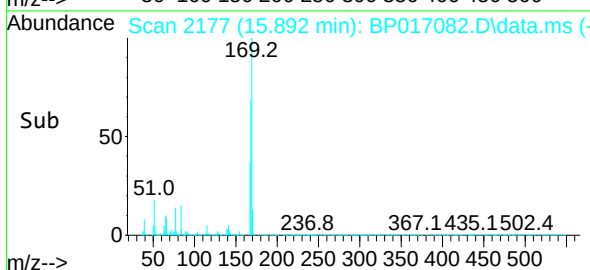
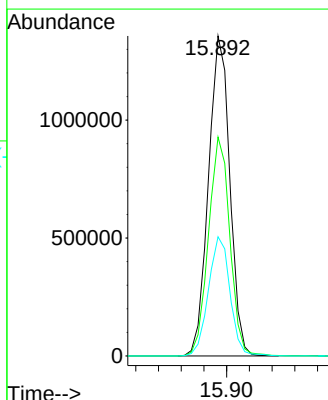
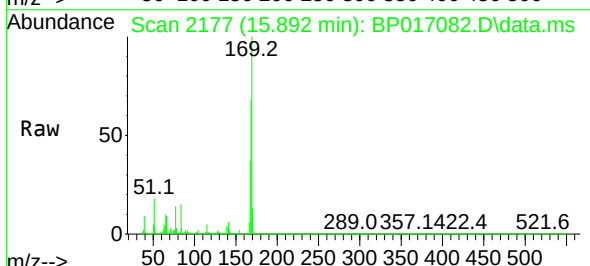
Manual Integrations
APPROVED

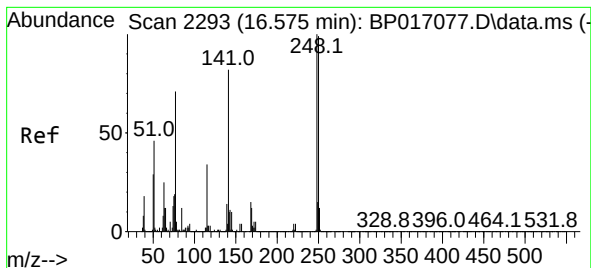
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#67
N-Nitrosodiphenylamine
Concen: 37.733 ng/ul
RT: 15.892 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

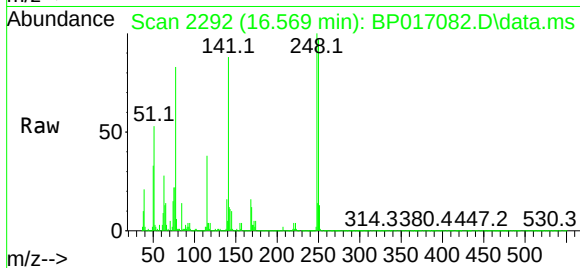
Tgt Ion:169 Resp: 1769238
Ion Ratio Lower Upper
169 100
168 68.4 54.2 81.4
167 37.3 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 35.189 ng/ul
RT: 16.569 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

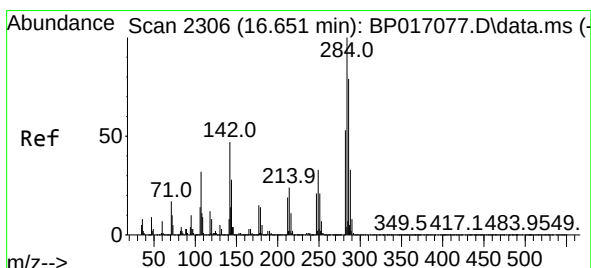
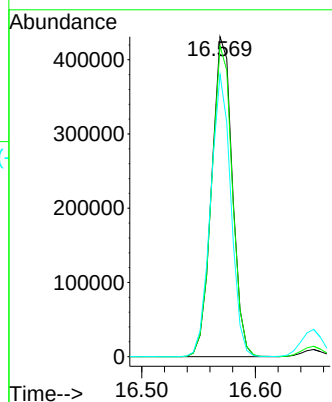
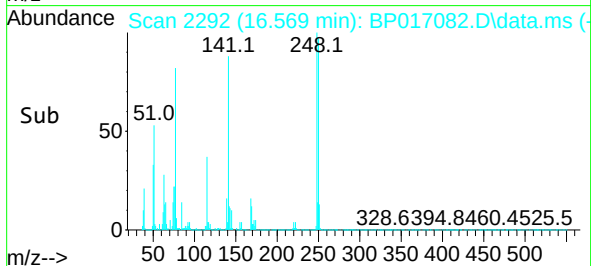
Instrument :
BNA_P
ClientSampleId :
SLCS347



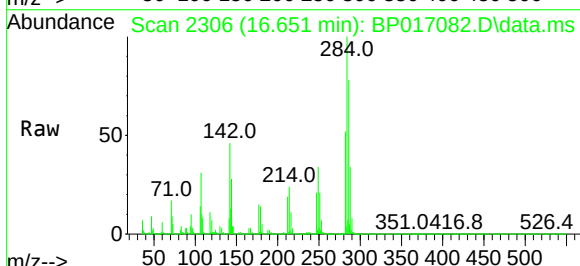
Tgt Ion:248 Resp: 544385
Ion Ratio Lower Upper
248 100
250 97.1 76.8 115.2
141 88.2 66.3 99.5

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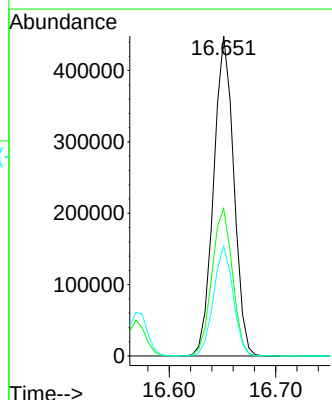
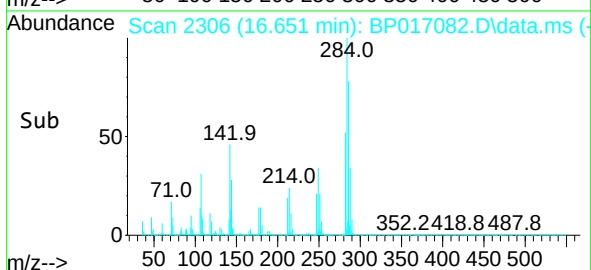
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

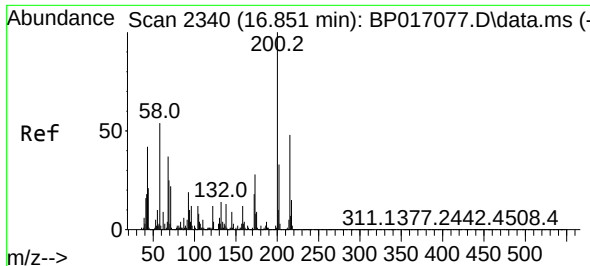


#69
Hexachlorobenzene
Concen: 34.721 ng/ul
RT: 16.651 min Scan# 2306
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



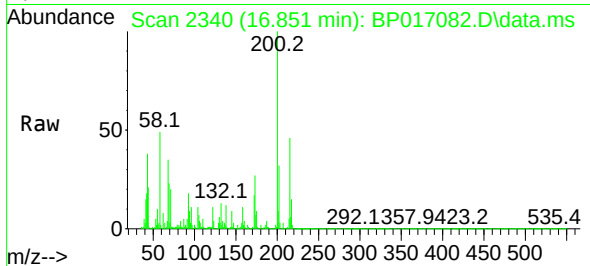
Tgt Ion:284 Resp: 588815
Ion Ratio Lower Upper
284 100
142 46.1 31.9 47.9
249 34.3 27.0 40.6





#70
Atrazine
Concen: 23.199 ng/ul
RT: 16.851 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

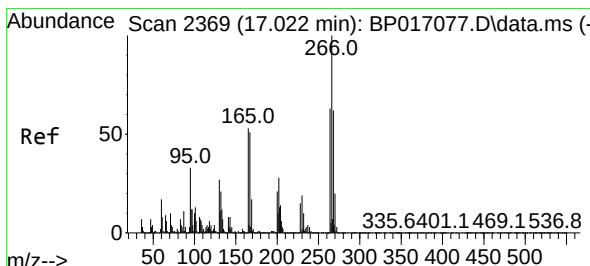
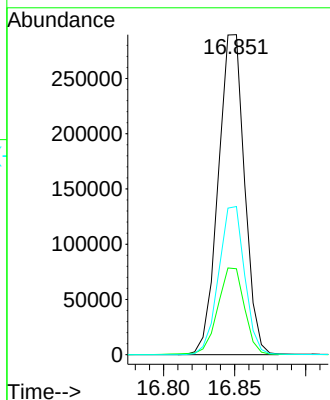
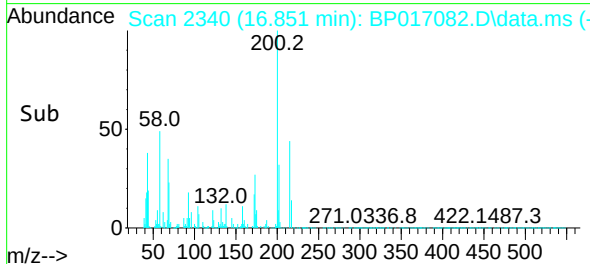
Instrument :
BNA_P
ClientSampleId :
SLCS347



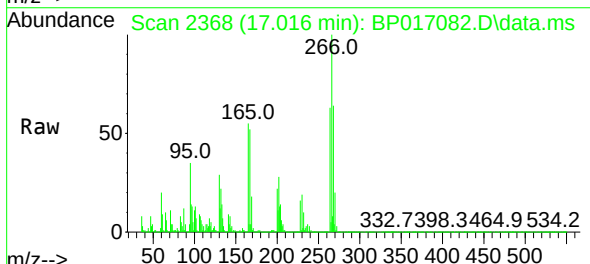
Tgt Ion:200 Resp: 37243
Ion Ratio Lower Upper
200 100
173 26.9 21.8 32.8
215 46.3 38.3 57.5

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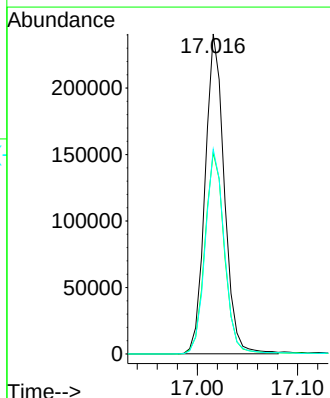
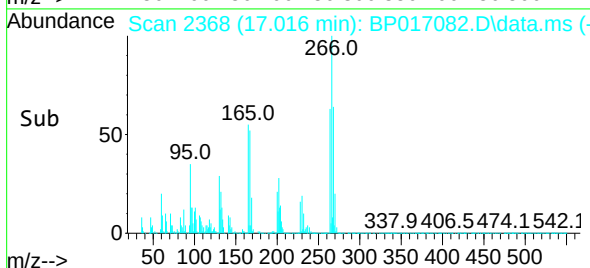
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

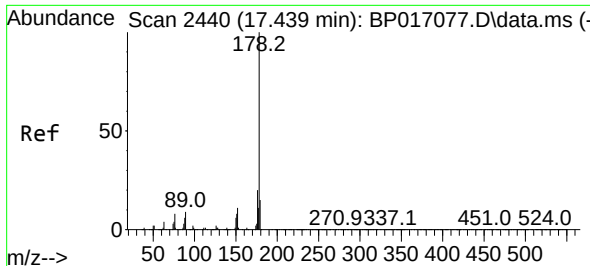


#71
Pentachlorophenol
Concen: 28.986 ng/ul
RT: 17.016 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



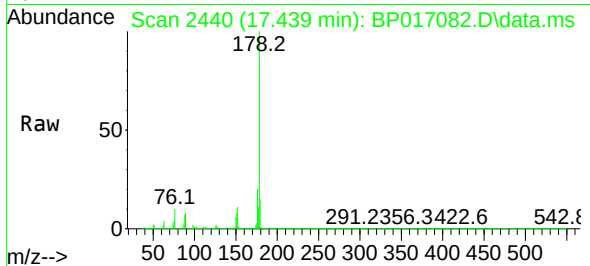
Tgt Ion:266 Resp: 320548
Ion Ratio Lower Upper
266 100
264 62.9 50.4 75.6
268 63.9 50.4 75.6





#72
Phenanthrene
Concen: 37.972 ng/u1
RT: 17.439 min Scan# 2440
Delta R.T. -0.000 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

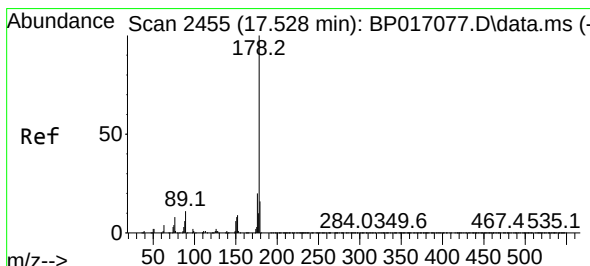
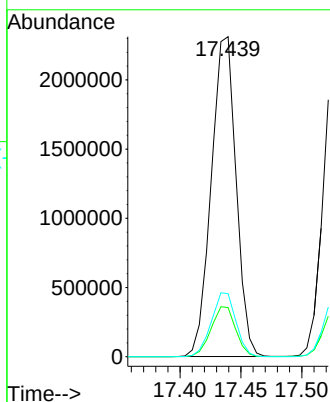
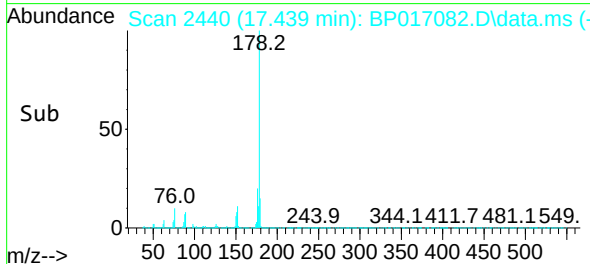
Instrument :
BNA_P
ClientSampleId :
SLCS347



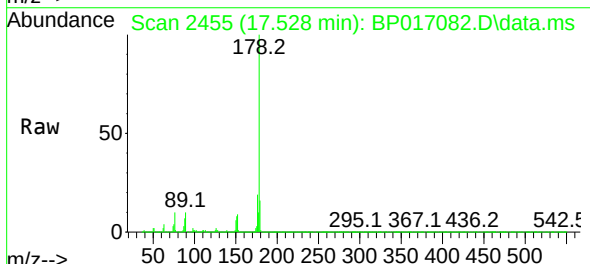
Tgt Ion:178 Resp: 3281038
Ion Ratio Lower Upper
178 100
179 15.3 12.5 18.7
176 19.7 15.8 23.8

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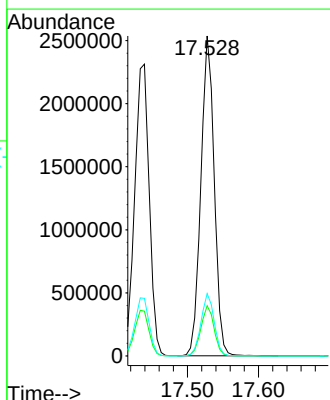
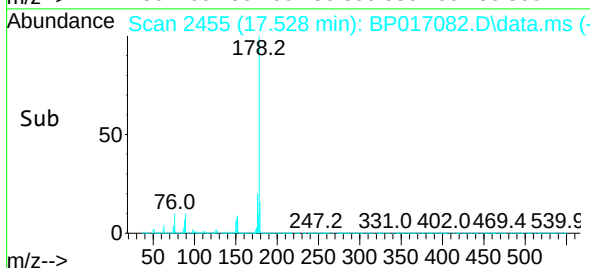
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

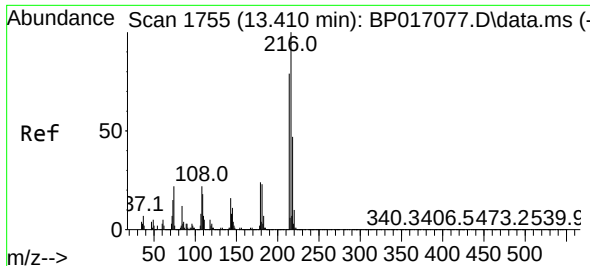


#74
Anthracene
Concen: 38.316 ng/u1
RT: 17.528 min Scan# 2455
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



Tgt Ion:178 Resp: 3328108
Ion Ratio Lower Upper
178 100
179 15.7 12.3 18.5
176 19.5 15.0 22.6





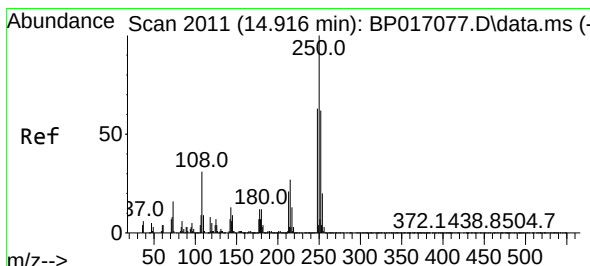
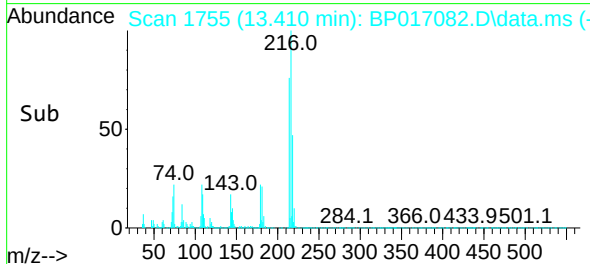
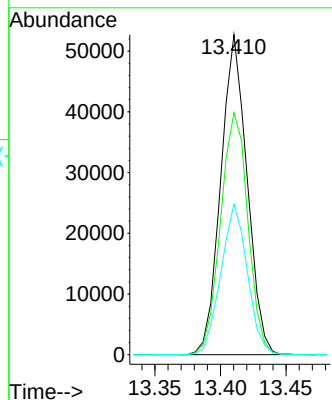
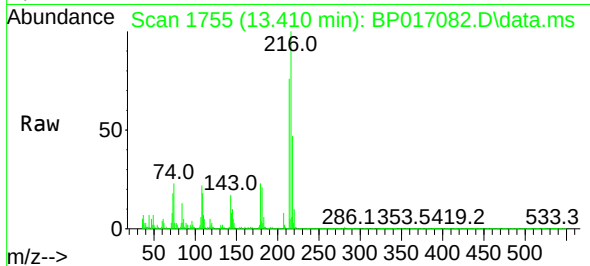
#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.318 ng/uL
RT: 13.410 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

Instrument :
BNA_P
ClientSampleId :
SLCS347

Tgt Ion:216 Resp: 73490
Ion Ratio Lower Upper
216 100
214 75.7 64.5 96.7
218 47.1 38.6 57.8

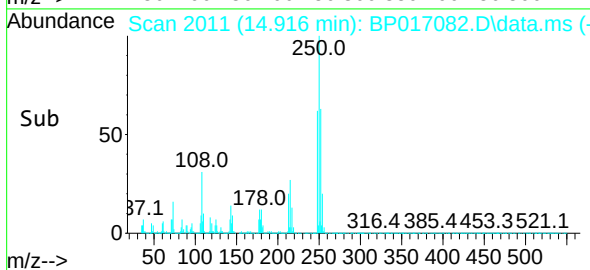
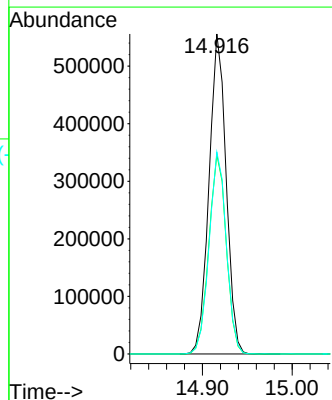
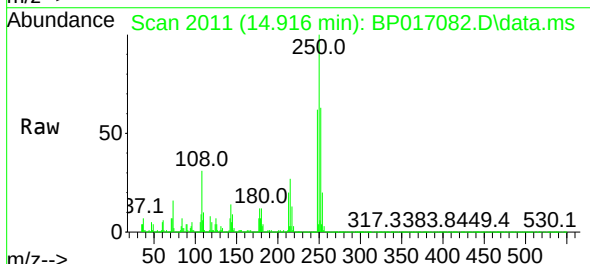
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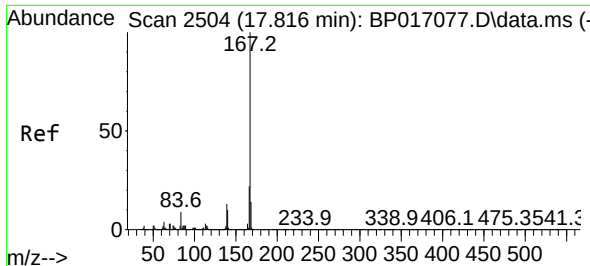
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#76
Pentachlorobenzene
Concen: 34.455 ng/uL
RT: 14.916 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

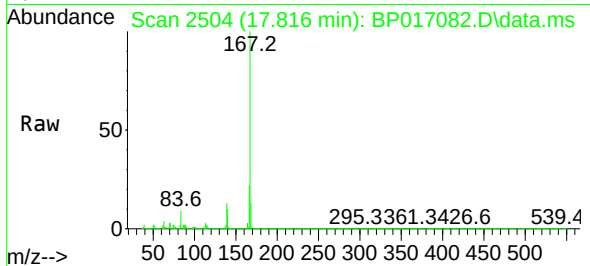
Tgt Ion:250 Resp: 735130
Ion Ratio Lower Upper
250 100
248 62.3 51.2 76.8
252 63.1 50.9 76.3





#77
 Carbazole
 Concen: 38.921 ng/ul
 RT: 17.816 min Scan# 2504
 Delta R.T. -0.000 min
 Lab File: BP017082.D
 Acq: 10 Sep 2023 10:07

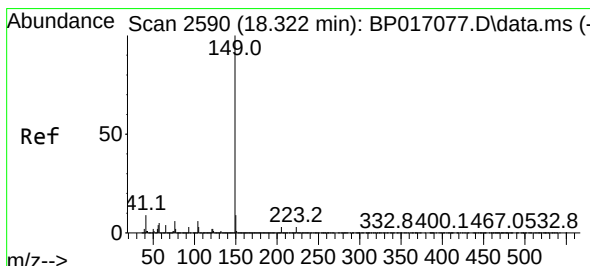
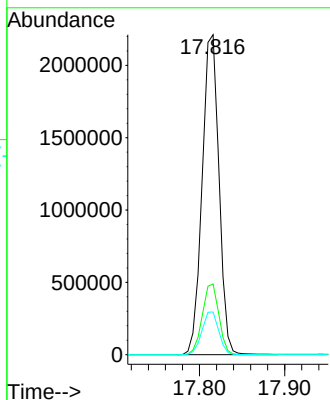
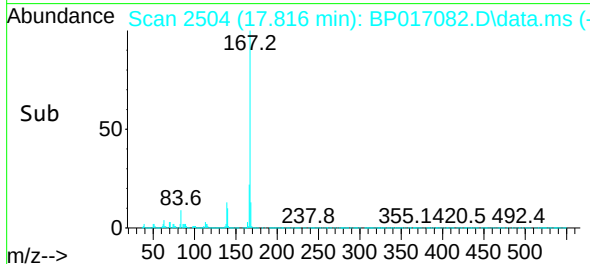
Instrument :
 BNA_P
 ClientSampleId :
 SLCS347



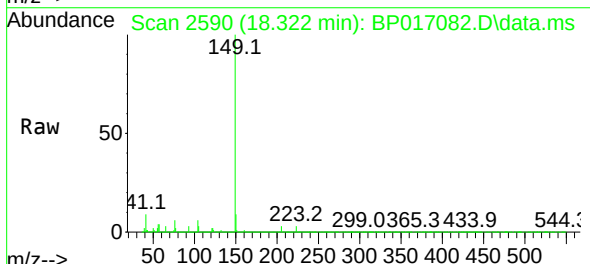
Tgt Ion:167 Resp: 3037992
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.3 25.9
 139 13.3 10.3 15.5

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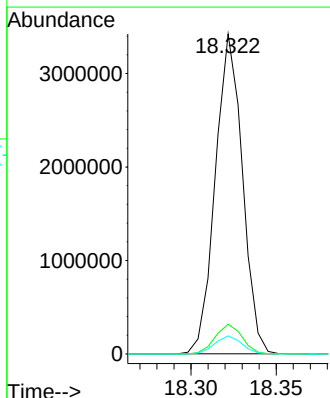
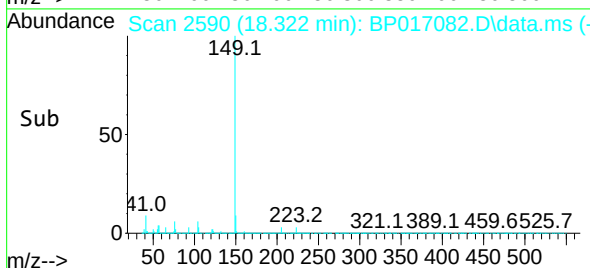
Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

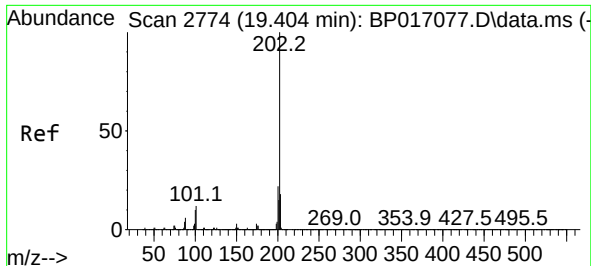


#78
 Di-n-butylphthalate
 Concen: 39.559 ng/ul
 RT: 18.322 min Scan# 2590
 Delta R.T. -0.006 min
 Lab File: BP017082.D
 Acq: 10 Sep 2023 10:07



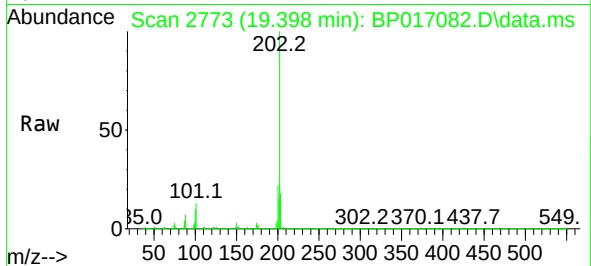
Tgt Ion:149 Resp: 3782887
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.7 4.2 6.4





#80
Fluoranthene
Concen: 39.485 ng/u1
RT: 19.398 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

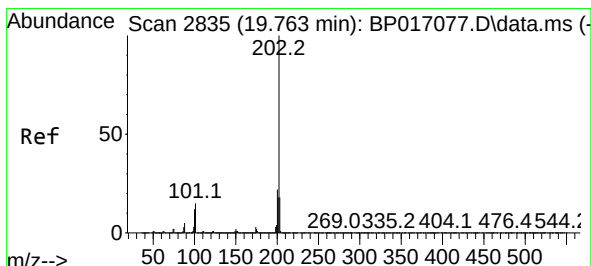
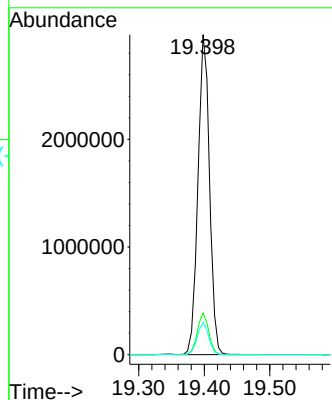
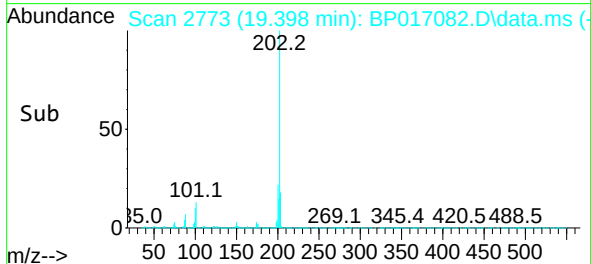
Instrument :
BNA_P
ClientSampleId :
SLCS347



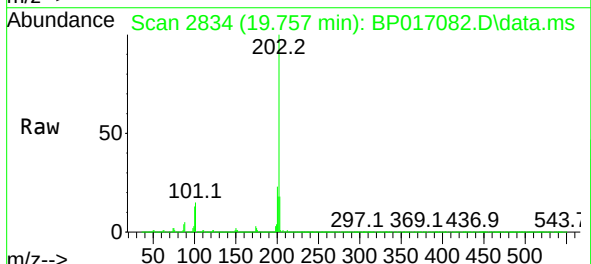
Tgt Ion:202 Resp: 364353
Ion Ratio Lower Upper
202 100
101 13.0 10.0 15.0
100 10.1 7.5 11.3

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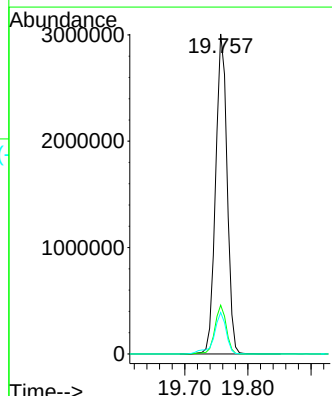
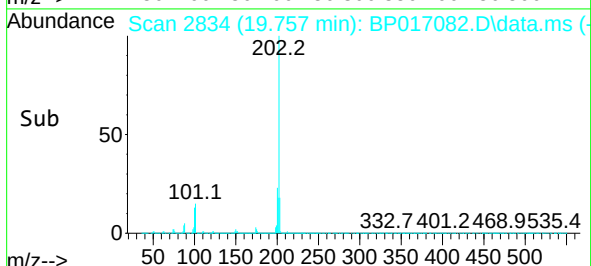
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

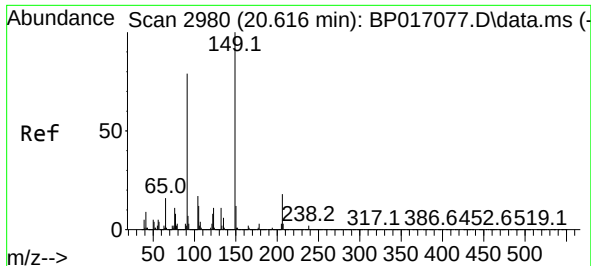


#82
Pyrene
Concen: 39.529 ng/u1
RT: 19.757 min Scan# 2834
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



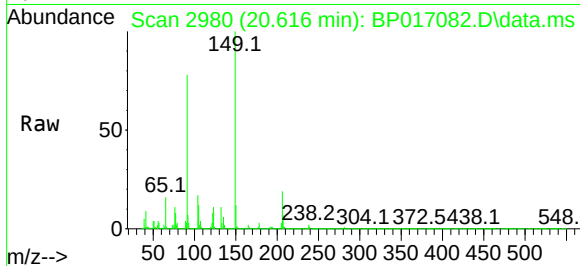
Tgt Ion:202 Resp: 3787241
Ion Ratio Lower Upper
202 100
101 15.2 11.3 16.9
100 13.0 9.4 14.0





#83
Butylbenzylphthalate
Concen: 41.905 ng/ul
RT: 20.616 min Scan# 2980
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

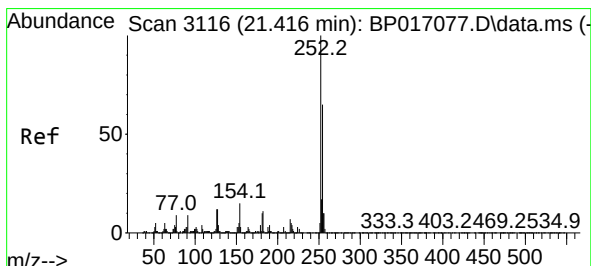
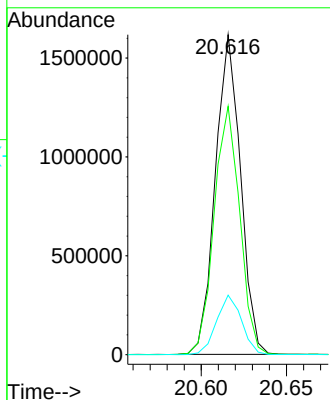
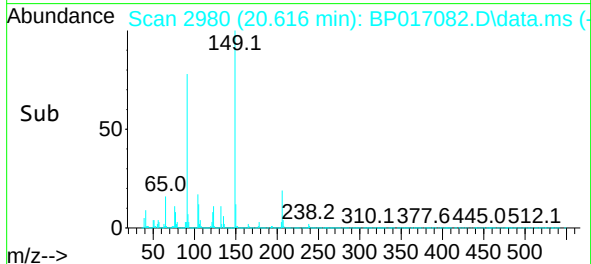
Instrument :
BNA_P
ClientSampleId :
SLCS347



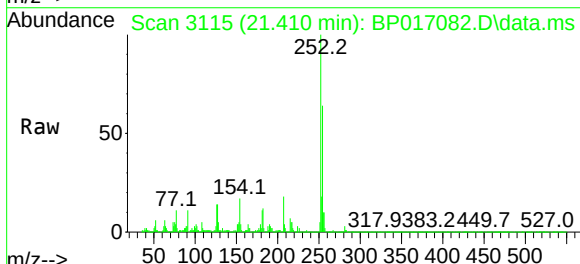
Tgt Ion:149 Resp: 166035
Ion Ratio Lower Upper
149 100
91 77.6 59.1 88.7
206 18.6 15.7 23.5

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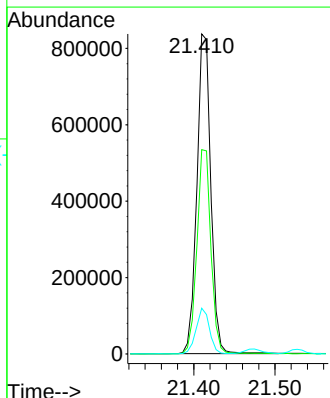
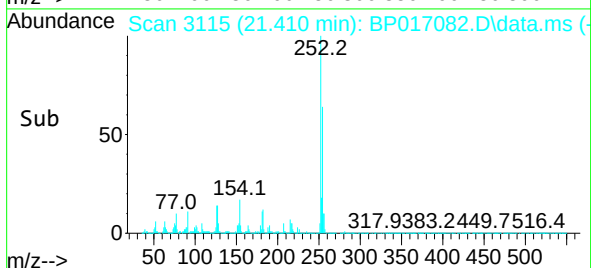
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

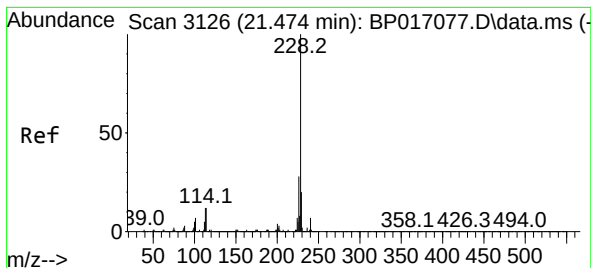


#84
3,3'-Dichlorobenzidine
Concen: 37.174 ng/ul
RT: 21.410 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



Tgt Ion:252 Resp: 1000964
Ion Ratio Lower Upper
252 100
254 63.8 51.8 77.6
126 14.3 10.4 15.6





#85

Benzo(a)anthracene

Concen: 38.899 ng/ul

RT: 21.474 min Scan# 3126

Delta R.T. -0.000 min

Lab File: BP017082.D

Acq: 10 Sep 2023 10:07

Instrument :

BNA_P

ClientSampleId :

SLCS347

Tgt Ion:228 Resp: 332396

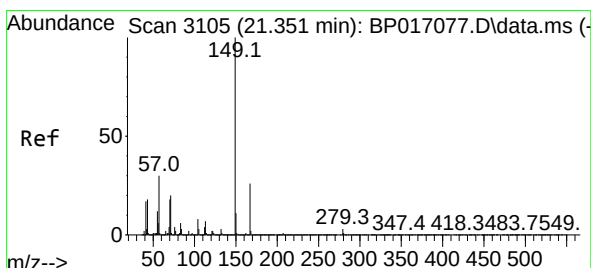
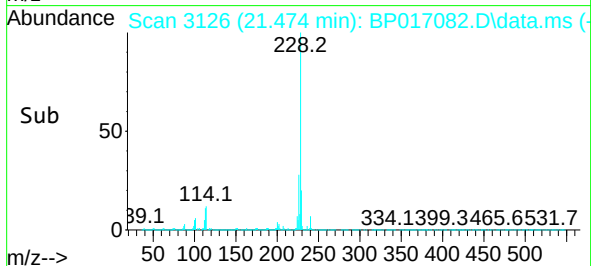
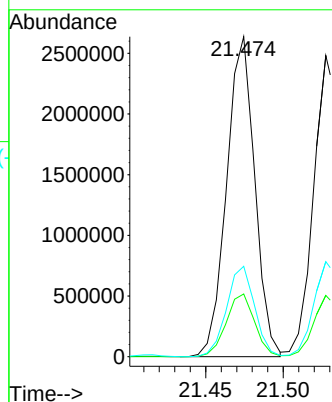
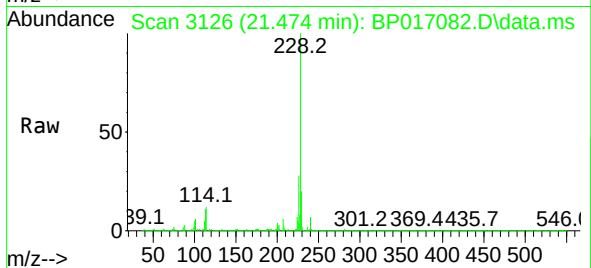
Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.8	23.8
226	28.3	22.2	33.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 42.582 ng/ul

RT: 21.351 min Scan# 3105

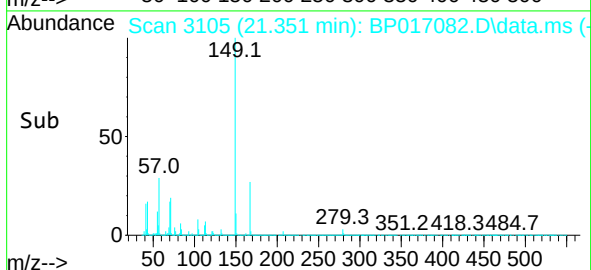
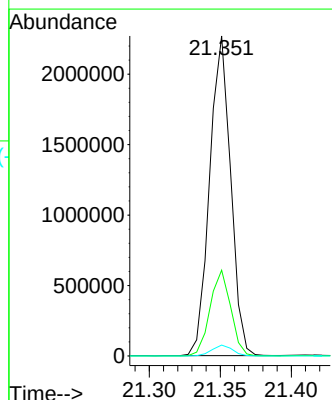
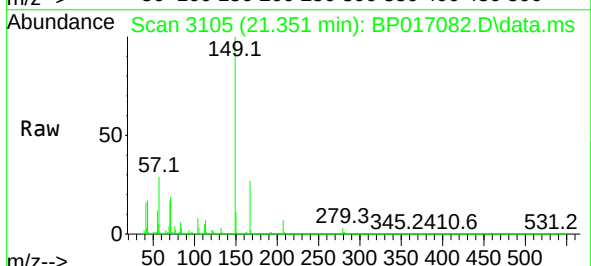
Delta R.T. -0.006 min

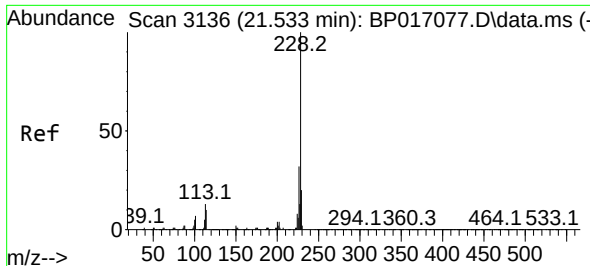
Lab File: BP017082.D

Acq: 10 Sep 2023 10:07

Tgt Ion:149 Resp: 2330842

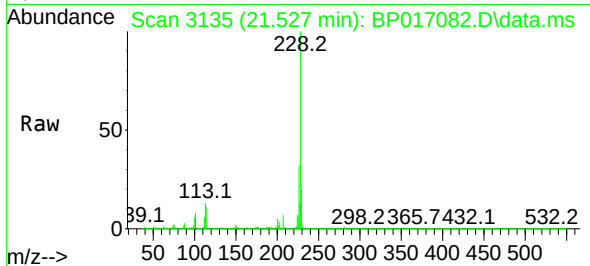
Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.4	32.2
279	3.4	3.0	4.4





#87
Chrysene
Concen: 38.500 ng/ul
RT: 21.527 min Scan# 3136
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

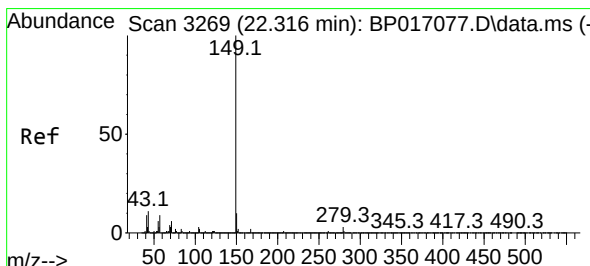
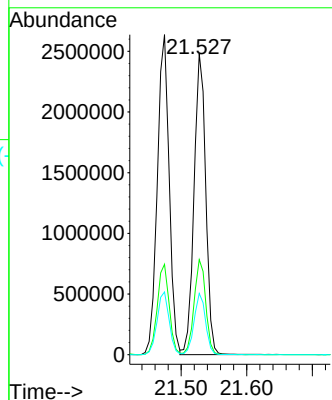
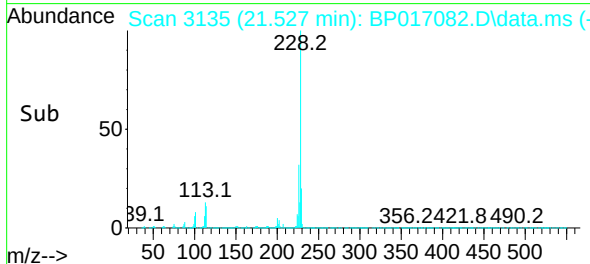
Instrument :
BNA_P
ClientSampleId :
SLCS347



Tgt Ion:228 Resp: 3077394
Ion Ratio Lower Upper
228 100
226 31.6 24.6 36.8
229 20.3 15.9 23.9

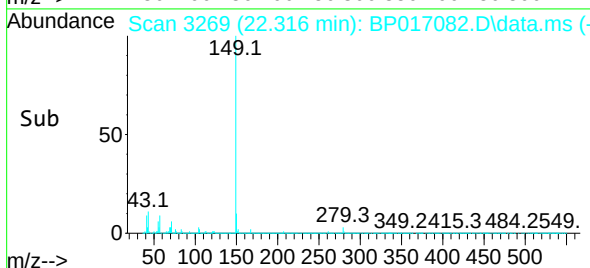
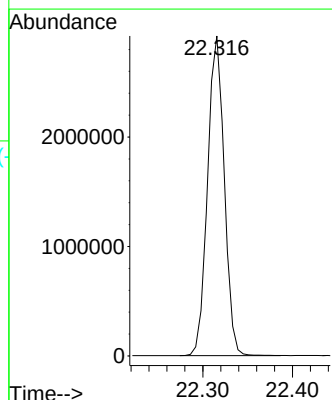
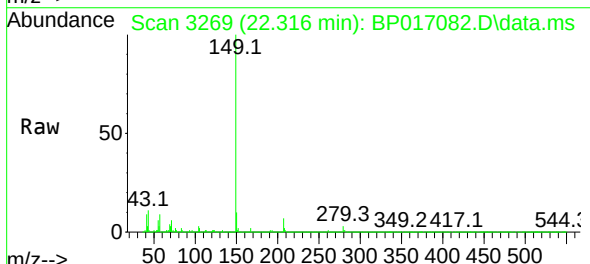
Manual Integrations
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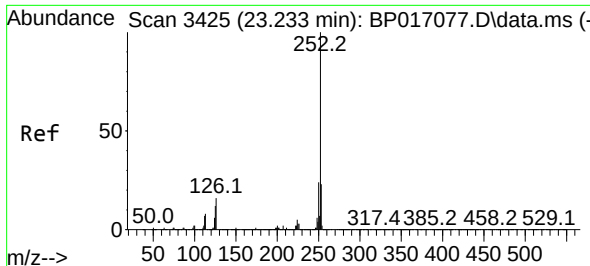
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#89
Di-n-octyl phthalate
Concen: 40.611 ng/ul
RT: 22.316 min Scan# 3269
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

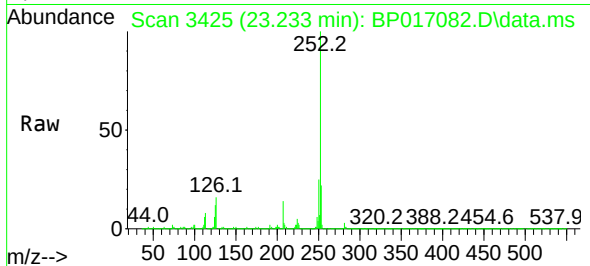
Tgt Ion:149 Resp: 3771592





#90
Benzo(b)fluoranthene
Concen: 37.454 ng/ul
RT: 23.233 min Scan# 3425
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

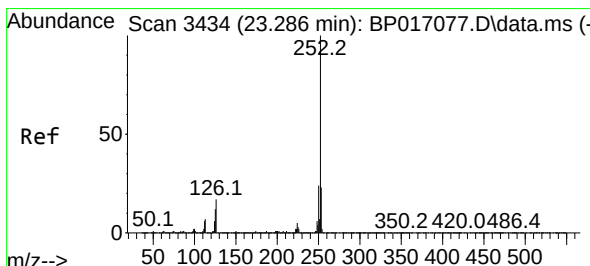
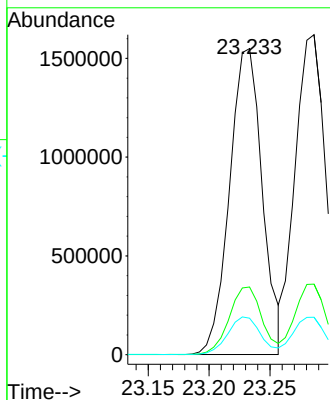
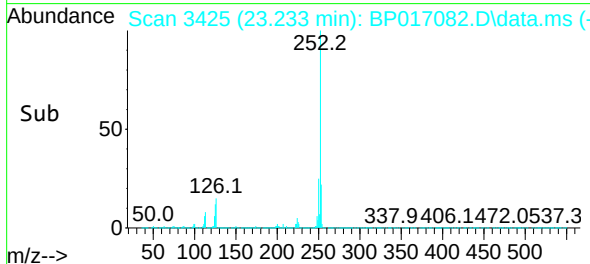
Instrument :
BNA_P
ClientSampleId :
SLCS347



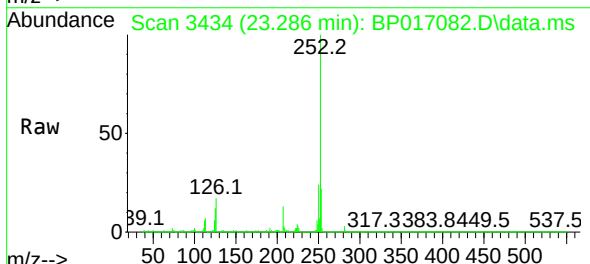
Tgt Ion:252 Resp: 289910
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 11.9 8.8 13.2

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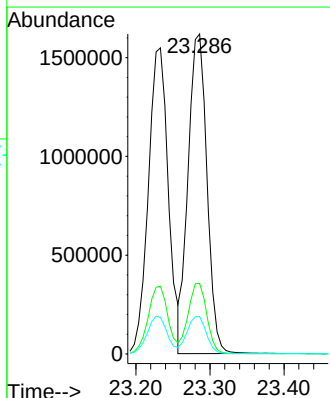
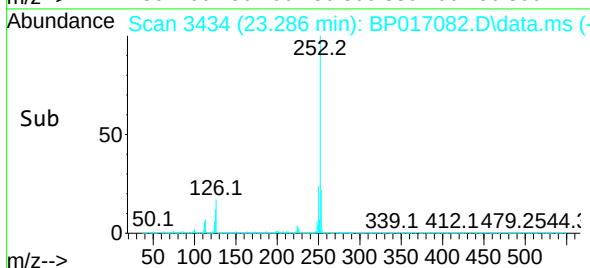
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

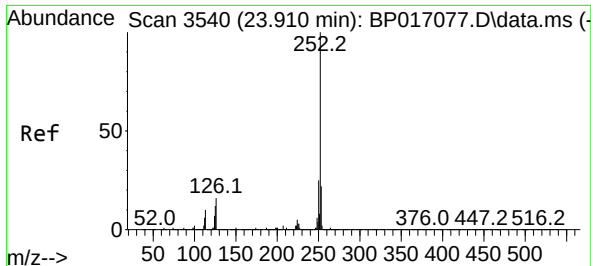


#91
Benzo(k)fluoranthene
Concen: 38.103 ng/ul
RT: 23.286 min Scan# 3434
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



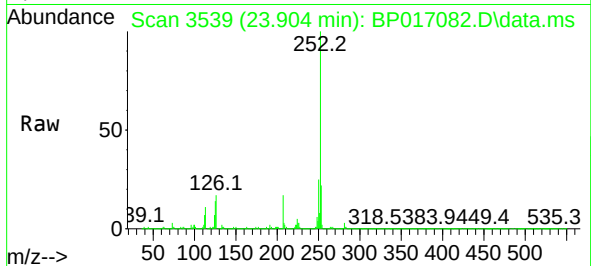
Tgt Ion:252 Resp: 2856045
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 11.7 8.9 13.3





#93
Benzo(a)pyrene
Concen: 38.964 ng/ul
RT: 23.904 min Scan# 3540
Delta R.T. -0.006 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07

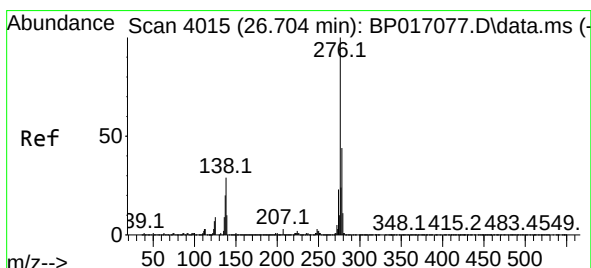
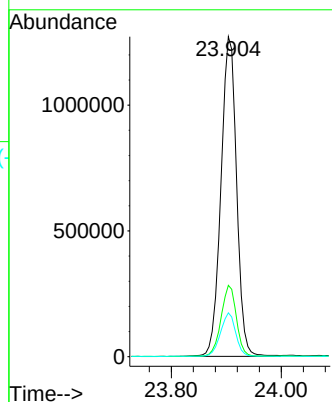
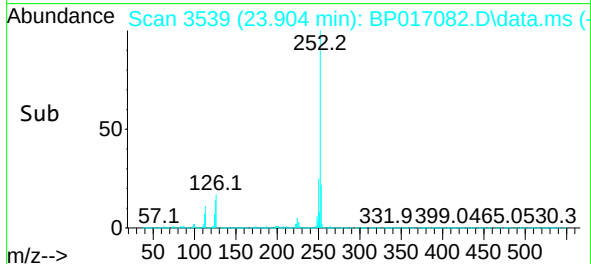
Instrument :
BNA_P
ClientSampleId :
SLCS347



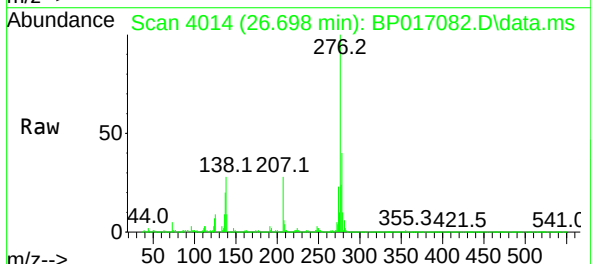
Tgt Ion:252 Resp: 251552
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 13.7 9.9 14.9

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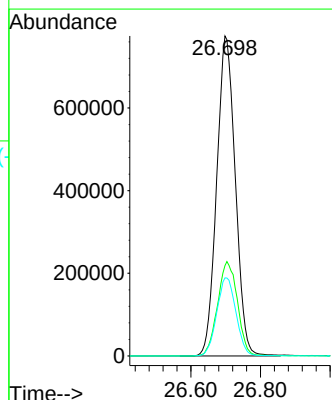
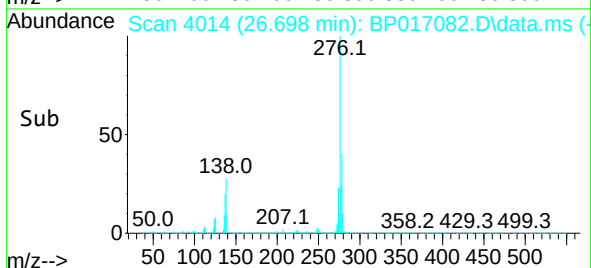
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

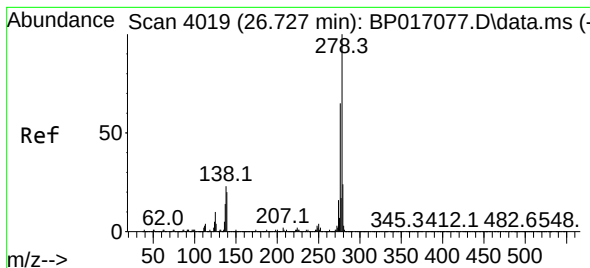


#94
Indeno(1,2,3-cd)pyrene
Concen: 40.126 ng/ul
RT: 26.698 min Scan# 4014
Delta R.T. -0.012 min
Lab File: BP017082.D
Acq: 10 Sep 2023 10:07



Tgt Ion:276 Resp: 2875676
Ion Ratio Lower Upper
276 100
138 28.3 21.4 32.0
277 24.4 20.0 30.0





#95

Dibenzo(a,h)anthracene

Concen: 40.271 ng/ul

RT: 26.727 min Scan# 4019

Delta R.T. -0.012 min

Lab File: BP017082.D

Acq: 10 Sep 2023 10:07

Instrument :

BNA_P

ClientSampleId :

SLCS347

Tgt Ion:278 Resp: 2382008

Ion Ratio Lower Upper

278 100

139 19.5 14.9 22.3

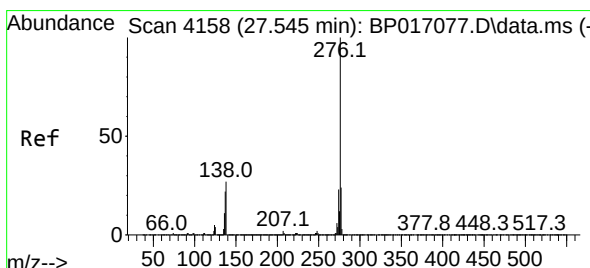
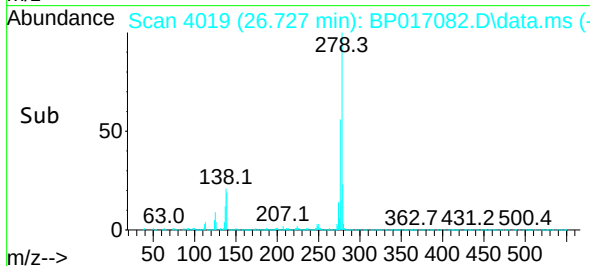
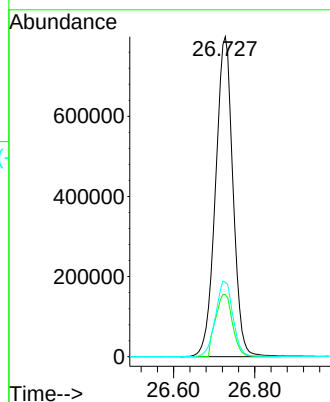
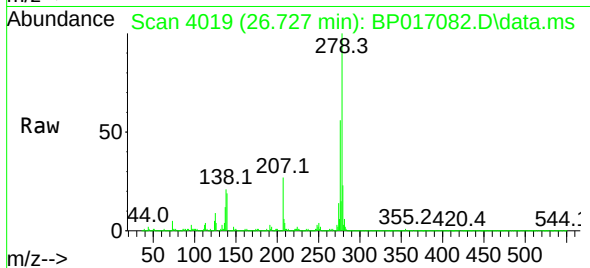
279 23.2 19.6 29.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#96

Benzo(g,h,i)perylene

Concen: 39.768 ng/ul

RT: 27.539 min Scan# 4157

Delta R.T. -0.012 min

Lab File: BP017082.D

Acq: 10 Sep 2023 10:07

Tgt Ion:276 Resp: 2245922

Ion Ratio Lower Upper

276 100

138 26.8 19.5 29.3

277 23.0 18.7 28.1

