

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
 Data File : BP017136.D
 Acq On : 13 Sep 2023 03:01
 Operator : MA/JU
 Sample : PB155340BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS340

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/13/2023
 Supervised By :mohammad ahmed 09/13/2023

Quant Time: Sep 13 04:16:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 12 23:27:27 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	306813	20.000	ng/u1	0.00
20) Naphthalene-d8	10.781	136	1342708	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.616	164	853292	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.386	188	1968206	20.000	ng/u1	0.00
79) Chrysene-d12	21.486	240	1980290	20.000	ng/u1	0.00
88) Perylene-d12	24.010	264	2021691	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.311	96	48407	6.630	ng/uL	0.00
4) Pyridine-d5	3.746	84	664690	31.825	ng/u1	0.00
7) Phenol-d5	7.105	99	924948	37.075	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	542927	34.818	ng/u1	0.00
11) 2-Chlorophenol-d4	7.475	132	718085	36.080	ng/u1	0.00
15) 4-Methylphenol-d8	8.669	113	722330	34.936	ng/u1	0.00
21) Nitrobenzene-d5	9.158	128	353376	37.585	ng/u1	0.00
24) 2-Nitrophenol-d4	9.869	143	397710	39.623	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.393	165	735629	37.896	ng/u1	0.00
31) 4-Chloroaniline-d4	10.946	131	946325	32.343	ng/u1	0.00
46) Dimethylphthalate-d6	14.034	166	2202311	36.269	ng/u1	0.00
49) Acenaphthylene-d8	14.316	160	2499001	36.270	ng/u1	0.00
54) 4-Nitrophenol-d4	14.840	143	427653	36.440	ng/u1	0.00
60) Fluorene-d10	15.610	176	1896950	36.130	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.745	200	408662	37.163	ng/u1	0.00
73) Anthracene-d10	17.486	188	2978409	35.616	ng/u1	0.00
81) Pyrene-d10	19.728	212	3751898	36.126	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.845	264	3654060	38.294	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.352	88	101823	12.970	ng/uL	97
5) Pyridine	3.770	79	674988	31.201	ng/u1	98
6) Benzaldehyde	7.116	77	483184	34.788	ng/u1	99
8) Phenol	7.134	94	965218	36.684	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.393	93	745092	35.504	ng/u1	99
12) 2-Chlorophenol	7.511	128	751461	37.198	ng/u1	98
13) 2-Methylphenol	8.399	108	709046	36.147	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.487	45	949112m	33.371	ng/u1	
16) Acetophenone	8.810	105	1175366	36.319	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.781	70	603077	36.264	ng/u1	99
18) 4-Methylphenol	8.740	108	785425	36.191	ng/u1	96
19) Hexachloroethane	9.022	117	302395	36.397	ng/u1	92
22) Nitrobenzene	9.199	77	894744	36.543	ng/u1	97
23) Isophorone	9.716	82	1685290	36.730	ng/u1	100
25) 2-Nitrophenol	9.899	139	441822	39.604	ng/u1	98
26) 2,4-Dimethylphenol	9.940	107	670199	29.478	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.199	93	1021048	35.505	ng/u1	100
29) 2,4-Dichlorophenol	10.422	162	750908	38.215	ng/u1	97
30) Naphthalene	10.834	128	2421332	35.637	ng/u1	100
32) 4-Chloroaniline	10.969	127	830824	29.099	ng/u1	98
33) Hexachlorobutadiene	11.057	225	480903	36.043	ng/u1	98
34) Caprolactam	11.804	113	251112m	40.656	ng/u1	
35) 4-Chloro-3-methylphenol	12.069	107	815005	38.335	ng/u1	100
36) 2-Methylnaphthalene	12.440	142	1659429	36.195	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
 Data File : BP017136.D
 Acq On : 13 Sep 2023 03:01
 Operator : MA/JU
 Sample : PB155340BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS340

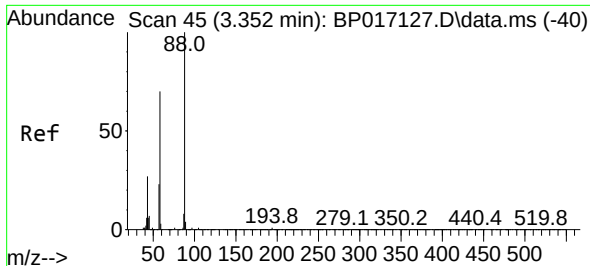
Quant Time: Sep 13 04:16:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 12 23:27:27 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/13/2023
 Supervised By :mohammad ahmed 09/13/2023

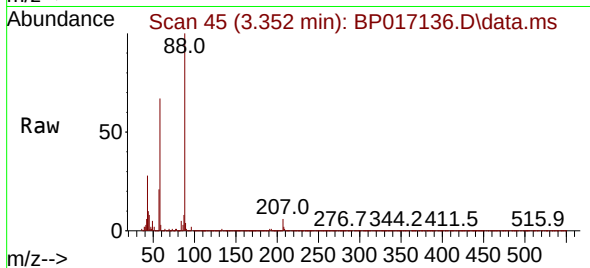
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.657	142	1610959	34.713	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.787	216	928399	36.530	ng/ul	99
40) Hexachlorocyclopentadiene	12.734	237	434410	27.434	ng/ul	100
41) 2,4,6-Trichlorophenol	13.040	196	597861	37.031	ng/ul	100
42) 2,4,5-Trichlorophenol	13.110	196	670984	39.092	ng/ul	99
43) 1,1'-Biphenyl	13.451	154	2241986	36.642	ng/ul	99
44) 2-Chloronaphthalene	13.493	162	1784620	36.728	ng/ul	99
45) 2-Nitroaniline	13.734	65	533460	40.532	ng/ul	96
47) Dimethylphthalate	14.081	163	2303760	37.373	ng/ul	100
48) 2,6-Dinitrotoluene	14.228	165	469214	41.636	ng/ul	95
50) Acenaphthylene	14.345	152	2780292	34.930	ng/ul	100
51) 3-Nitroaniline	14.563	138	495473	41.098	ng/ul	98
52) Acenaphthene	14.681	153	1907133	36.208	ng/ul	99
53) 2,4-Dinitrophenol	14.763	184	283746	35.947	ng/ul	96
55) 4-Nitrophenol	14.857	109	352407	37.518	ng/ul	94
56) Dibenzofuran	15.016	168	2677496	36.785	ng/ul	98
57) 2,4-Dinitrotoluene	15.004	165	693663	41.337	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.234	232	545640	36.236	ng/ul	95
59) Diethylphthalate	15.434	149	2298528	37.768	ng/ul	100
61) Fluorene	15.669	166	2192116	36.427	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.657	204	1114960	36.441	ng/ul	99
63) 4-Nitroaniline	15.740	138	509851	45.490	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.763	198	435774	36.926	ng/ul#	90
67) N-Nitrosodiphenylamine	15.887	169	1879160	36.719	ng/ul	99
68) 4-Bromophenyl-phenylether	16.563	248	714753	38.097	ng/ul	95
69) Hexachlorobenzene	16.645	284	823162	37.069	ng/ul	97
70) Atrazine	16.839	200	327609	17.685	ng/ul	98
71) Pentachlorophenol	17.010	266	453817	31.446	ng/ul	99
72) Phenanthrene	17.428	178	3616859	36.567	ng/ul	99
74) Anthracene	17.522	178	3591160	35.848	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.398	216	93701	3.443	ng/uL	99
76) Pentachlorobenzene	14.910	250	954028	38.635	ng/uL	99
77) Carbazole	17.804	167	3390618	38.545	ng/ul	100
78) Di-n-butylphthalate	18.316	149	4086388	40.767	ng/ul	100
80) Fluoranthene	19.392	202	4506779	37.126	ng/ul	99
82) Pyrene	19.751	202	4706893	36.697	ng/ul	99
83) Butylbenzylphthalate	20.610	149	1954621	42.728	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.410	252	1634532	40.260	ng/ul	98
85) Benzo(a)anthracene	21.469	228	4785926	36.911	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.345	149	2866286	44.635	ng/ul	98
87) Chrysene	21.527	228	4463316	37.005	ng/ul	98
89) Di-n-octyl phthalate	22.310	149	4895373	43.670	ng/ul	100
90) Benzo(b)fluoranthene	23.227	252	4704781	39.480	ng/ul	99
91) Benzo(k)fluoranthene	23.280	252	4693986	39.623	ng/ul	100
93) Benzo(a)pyrene	23.898	252	4116536	37.234	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.692	276	4986902	40.734	ng/ul	99
95) Dibenzo(a,h)anthracene	26.721	278	4206749	40.905	ng/ul	99
96) Benzo(g,h,i)perylene	27.539	276	3902200	41.220	ng/ul	98

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



#2
1,4-Dioxane
Concen: 12.970 ng/uL
RT: 3.352 min Scan# 45
Delta R.T. -0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

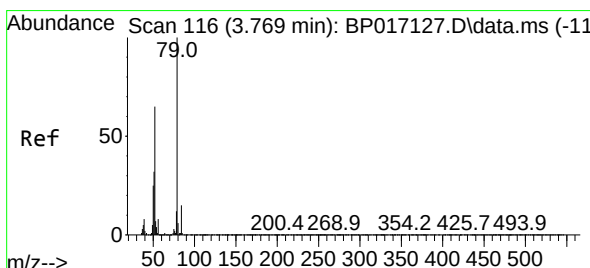
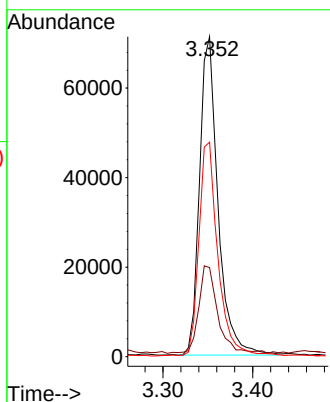
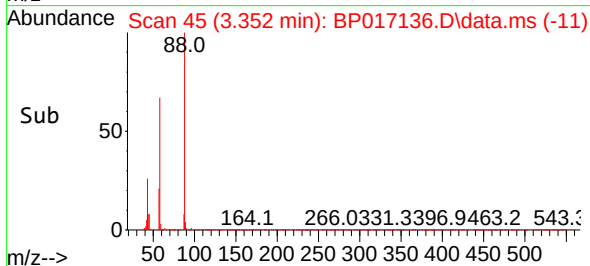
Instrument :
BNA_P
ClientSampleId :
SLCS340



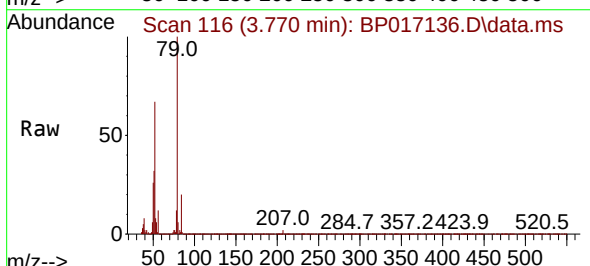
Tgt Ion: 88 Resp: 10182
Ion Ratio Lower Upper
88 100
43 27.9 21.9 32.9
58 67.0 50.8 76.2

Manual Integrations
APPROVED

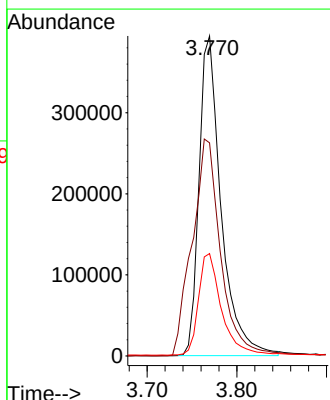
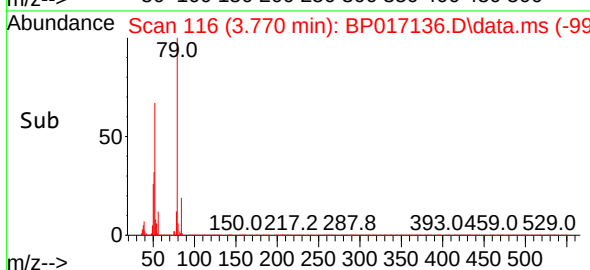
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

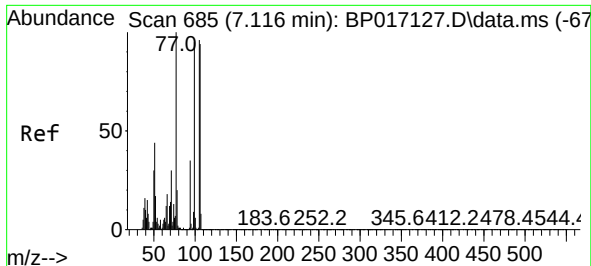


#5
Pyridine
Concen: 31.201 ng/uL
RT: 3.770 min Scan# 116
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01



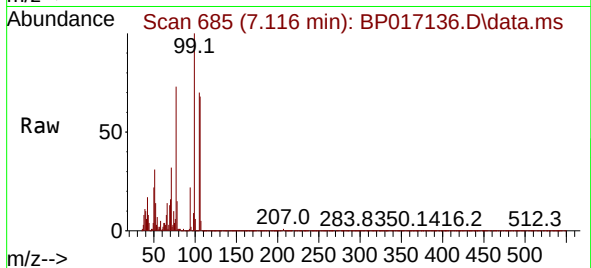
Tgt Ion: 79 Resp: 674988
Ion Ratio Lower Upper
79 100
52 66.6 54.5 81.7
51 32.0 27.0 40.6





#6
Benzaldehyde
Concen: 34.788 ng/ul
RT: 7.116 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

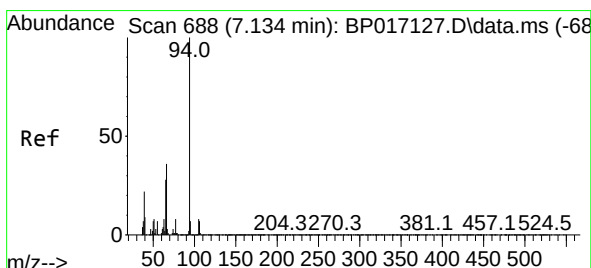
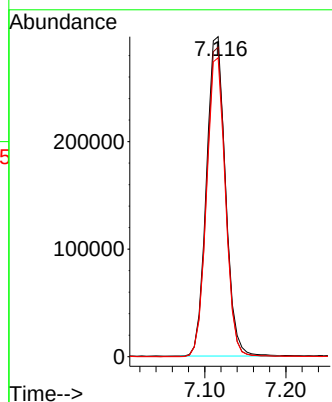
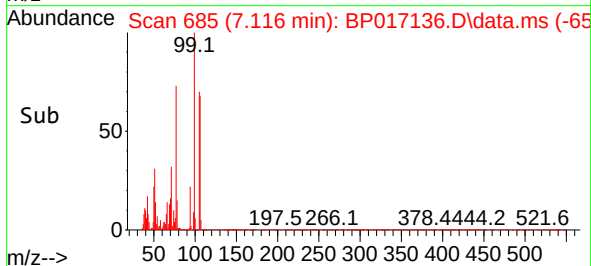
Instrument :
BNA_P
ClientSampleId :
SLCS340



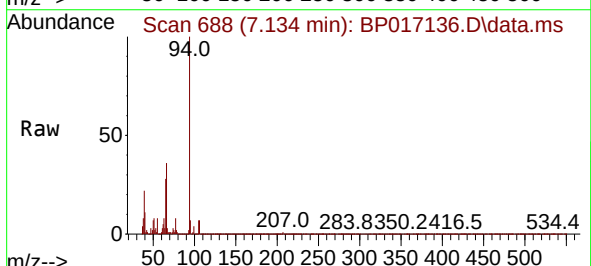
Tgt Ion: 77 Resp: 483184
Ion Ratio Lower Upper
77 100
105 96.7 75.3 112.9
106 93.4 74.6 111.8

Manual Integrations
APPROVED

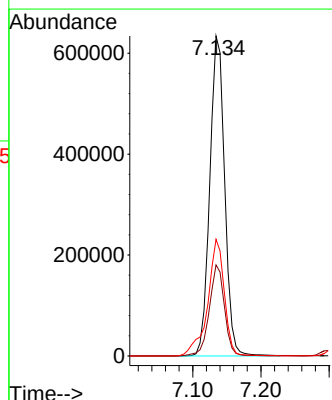
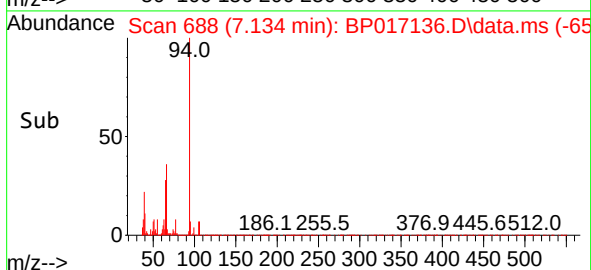
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

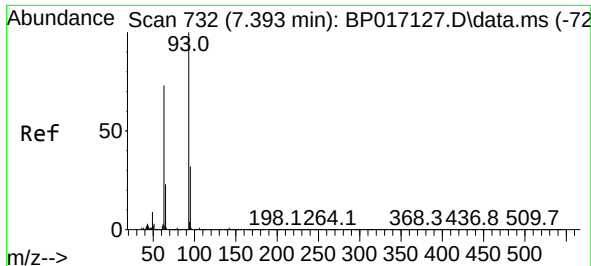


#8
Phenol
Concen: 36.684 ng/ul
RT: 7.134 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01



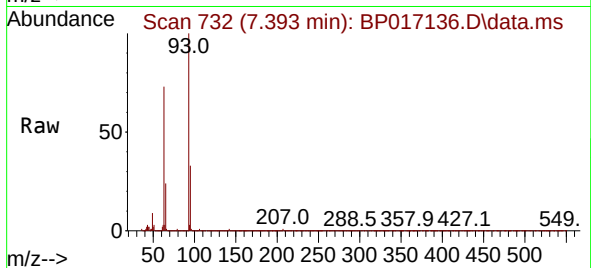
Tgt Ion: 94 Resp: 965218
Ion Ratio Lower Upper
94 100
65 28.5 22.7 34.1
66 36.4 29.6 44.4





#10
Bis(2-Chloroethyl)ether
Concen: 35.504 ng/ul
RT: 7.393 min Scan# 732
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

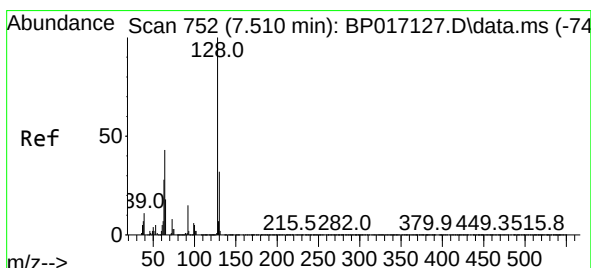
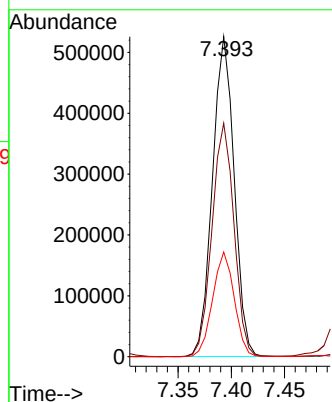
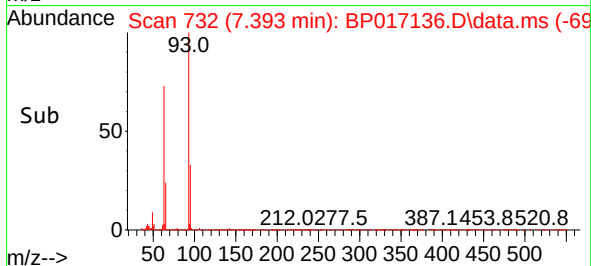
Instrument :
BNA_P
ClientSampleId :
SLCS340



Tgt Ion: 93 Resp: 745092
Ion Ratio Lower Upper
93 100
63 72.9 59.5 89.3
95 32.7 25.8 38.6

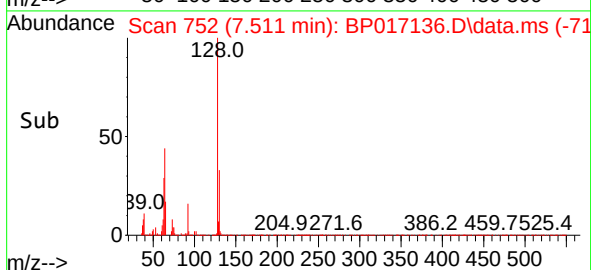
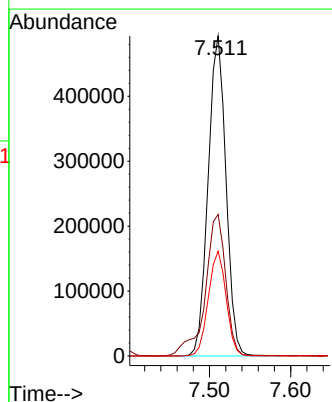
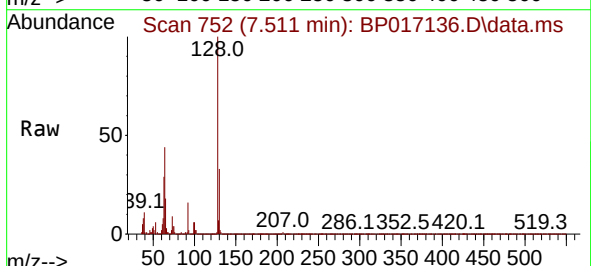
Manual Integrations
APPROVED

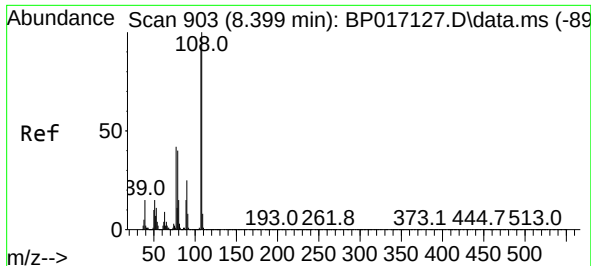
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#12
2-Chlorophenol
Concen: 37.198 ng/ul
RT: 7.511 min Scan# 752
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

Tgt Ion:128 Resp: 751461
Ion Ratio Lower Upper
128 100
64 44.2 36.8 55.2
130 32.8 26.3 39.5





#13

2-Methylphenol

Concen: 36.147 ng/ul

RT: 8.399 min Scan# 903

Delta R.T. 0.000 min

Lab File: BP017136.D

Acq: 13 Sep 2023 03:01

Instrument :

BNA_P

ClientSampleId :

SLCS340

Tgt Ion:108 Resp: 709040

Ion Ratio Lower Upper

108 100

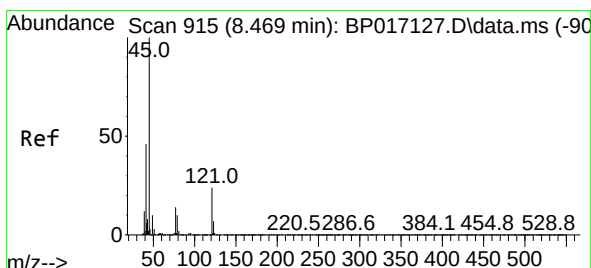
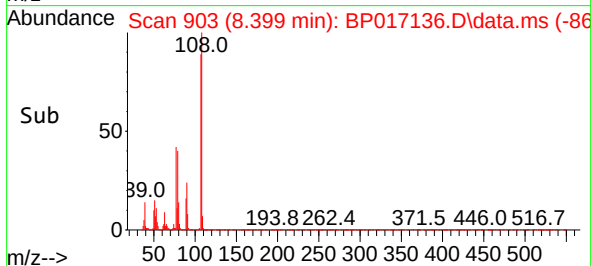
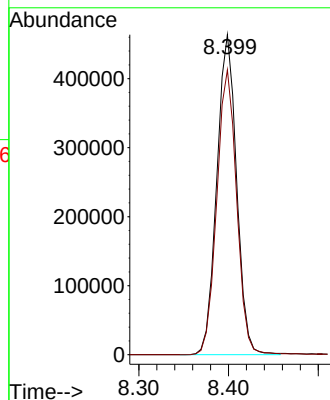
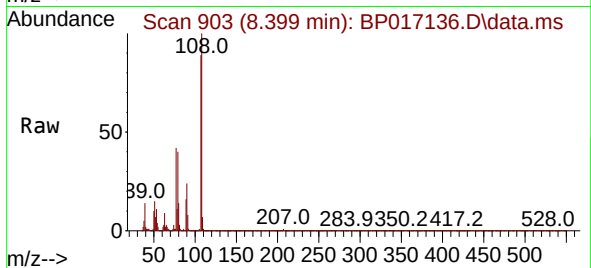
107 89.0 72.2 108.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/13/2023

Supervised By :mohammad ahmed 09/13/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.371 ng/ul m

RT: 8.487 min Scan# 918

Delta R.T. 0.018 min

Lab File: BP017136.D

Acq: 13 Sep 2023 03:01

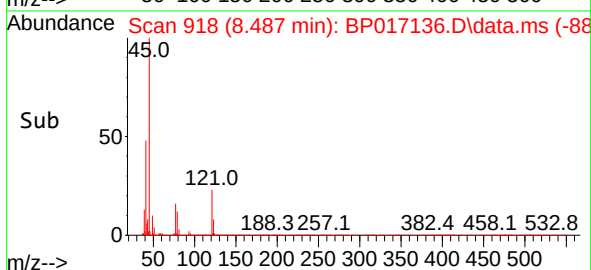
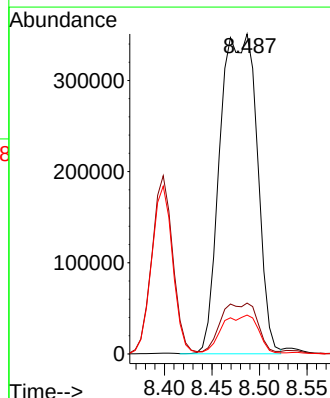
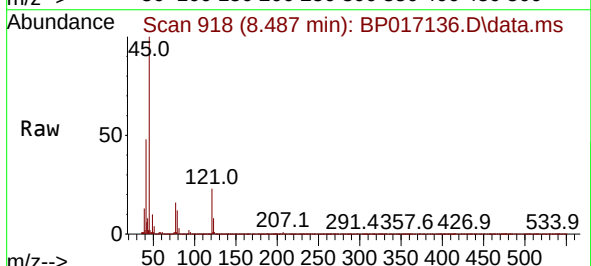
Tgt Ion: 45 Resp: 949112

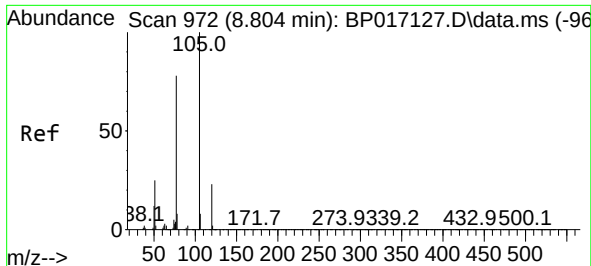
Ion Ratio Lower Upper

45 100

77 15.9 12.5 18.7

79 12.2 8.8 13.2





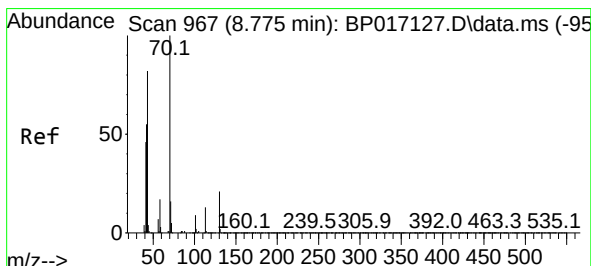
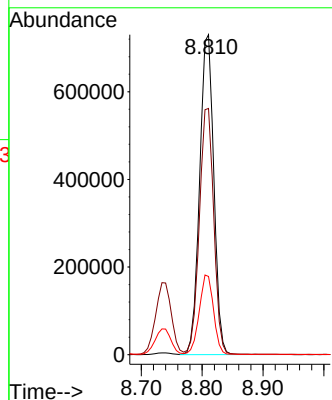
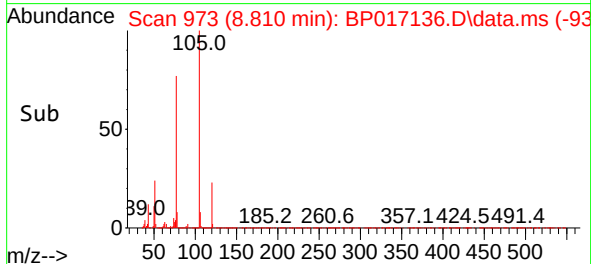
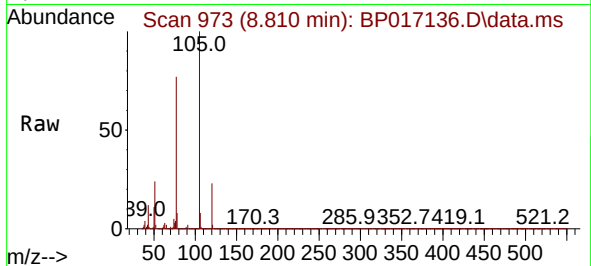
#16
Acetophenone
Concen: 36.319 ng/ul
RT: 8.810 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

Instrument :
BNA_P
ClientSampleId :
SLCS340

Tgt Ion:105 Resp: 117536
Ion Ratio Lower Upper
105 100
77 76.9 63.0 94.4
51 24.4 20.5 30.7

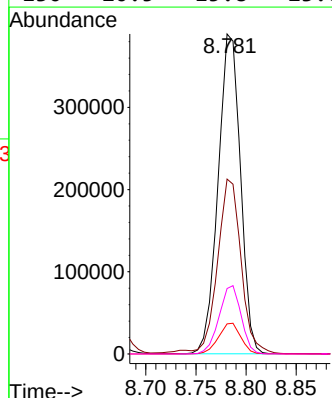
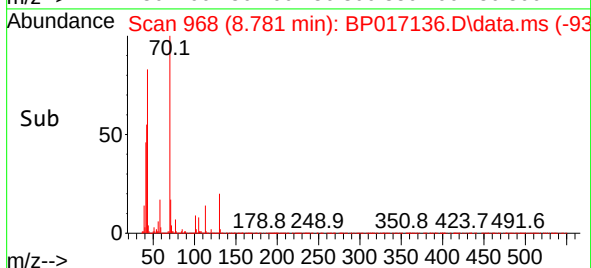
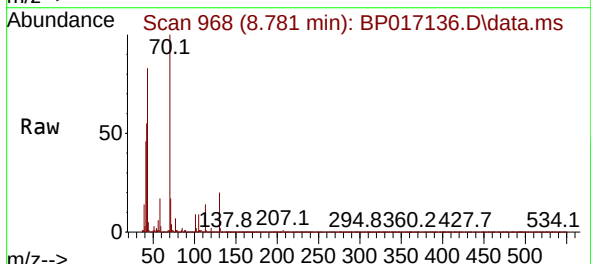
Manual Integrations
APPROVED

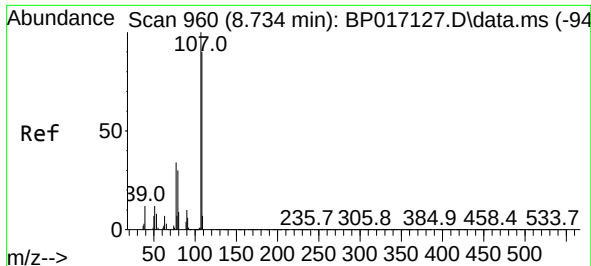
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#17
N-Nitroso-di-n-propylamine
Concen: 36.264 ng/ul
RT: 8.781 min Scan# 968
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

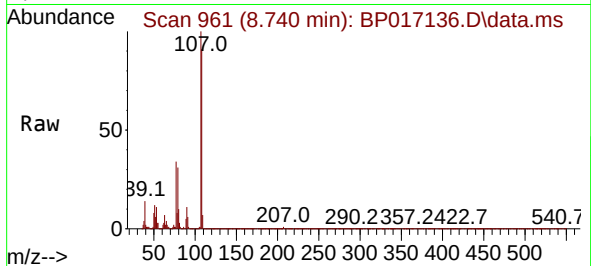
Tgt Ion: 70 Resp: 603077
Ion Ratio Lower Upper
70 100
42 54.6 43.9 65.9
101 9.4 7.0 10.4
130 20.5 15.8 23.6





#18
4-Methylphenol
Concen: 36.191 ng/ul
RT: 8.740 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

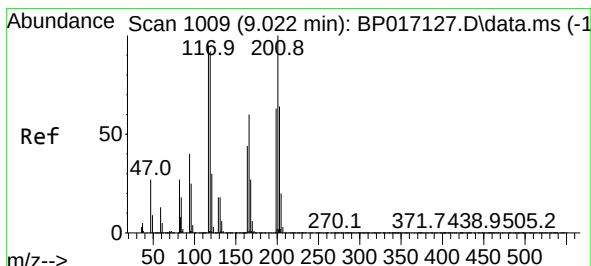
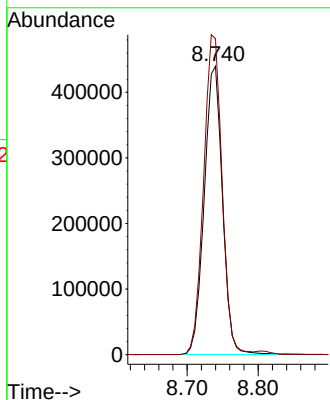
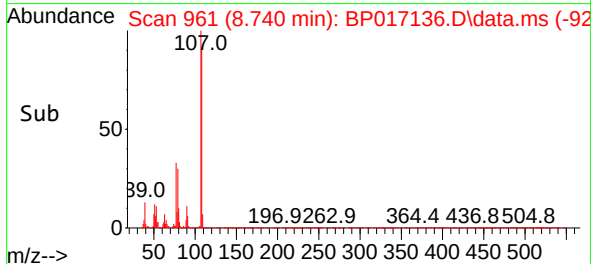
Instrument :
BNA_P
ClientSampleId :
SLCS340



Tgt Ion:108 Resp: 78542
Ion Ratio Lower Upper
108 100
107 109.5 91.4 137.0

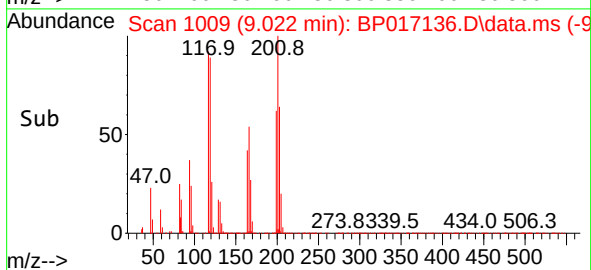
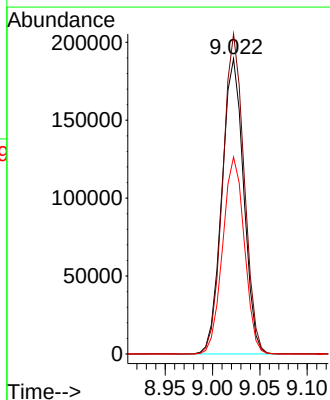
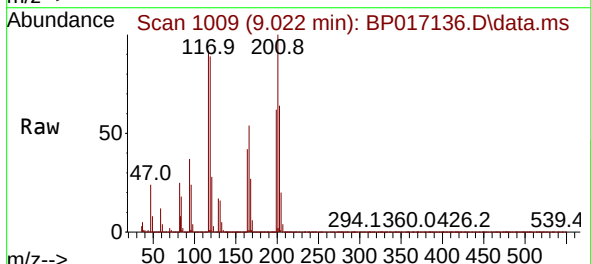
Manual Integrations
APPROVED

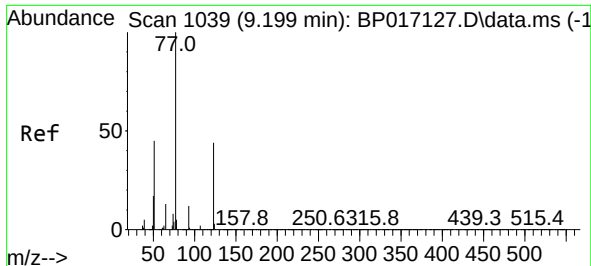
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#19
Hexachloroethane
Concen: 36.397 ng/ul
RT: 9.022 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

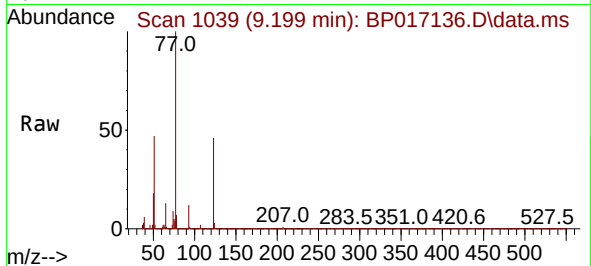
Tgt Ion:117 Resp: 302395
Ion Ratio Lower Upper
117 100
201 108.4 79.9 119.9
199 66.7 49.4 74.2





#22
Nitrobenzene
Concen: 36.543 ng/ul
RT: 9.199 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

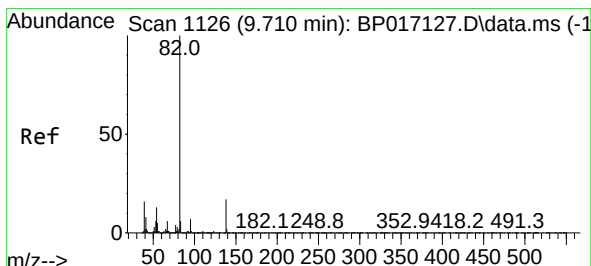
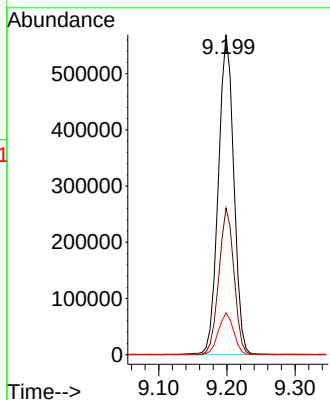
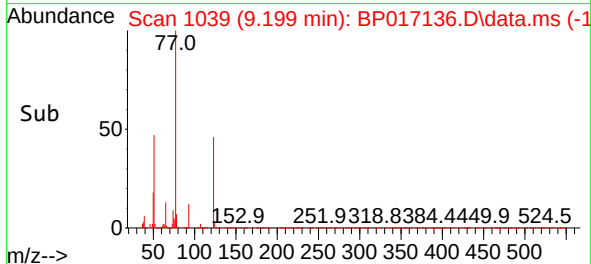
Instrument :
BNA_P
ClientSampleId :
SLCS340



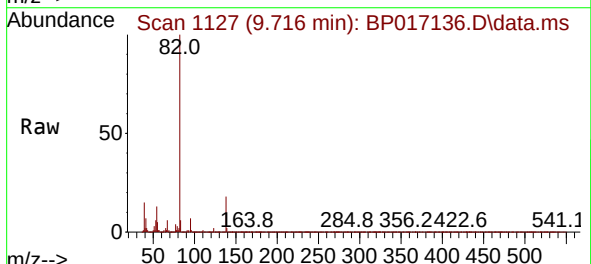
Tgt Ion: 77 Resp: 894744
Ion Ratio Lower Upper
77 100
123 45.9 34.6 51.8
65 13.1 10.6 16.0

Manual Integrations
APPROVED

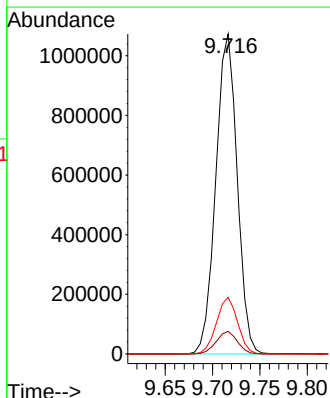
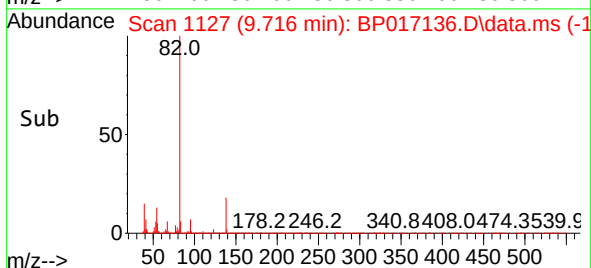
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

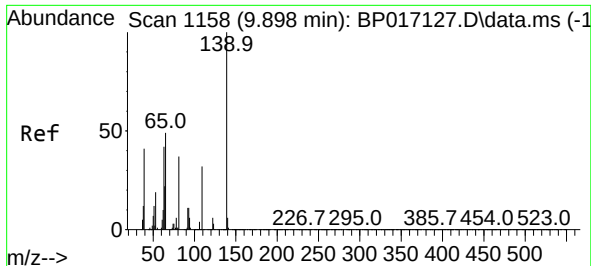


#23
Isophorone
Concen: 36.730 ng/ul
RT: 9.716 min Scan# 1127
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01



Tgt Ion: 82 Resp: 1685290
Ion Ratio Lower Upper
82 100
95 7.1 5.6 8.4
138 17.7 14.0 21.0





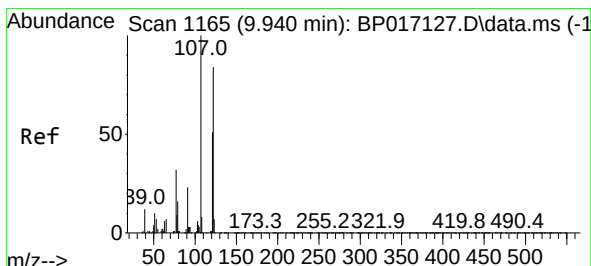
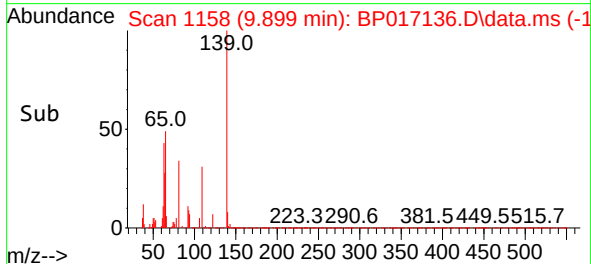
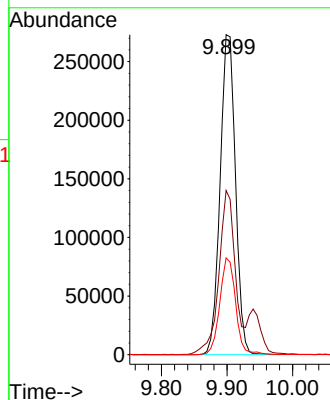
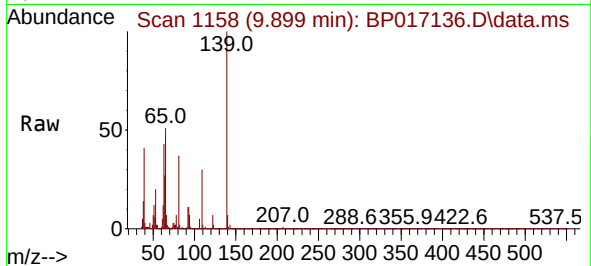
#25
2-Nitrophenol
Concen: 39.604 ng/ul
RT: 9.899 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

Instrument :
BNA_P
ClientSampleId :
SLCS340

Tgt Ion:139 Resp: 44182
Ion Ratio Lower Upper
139 100
65 51.3 41.9 62.9
109 30.2 23.5 35.3

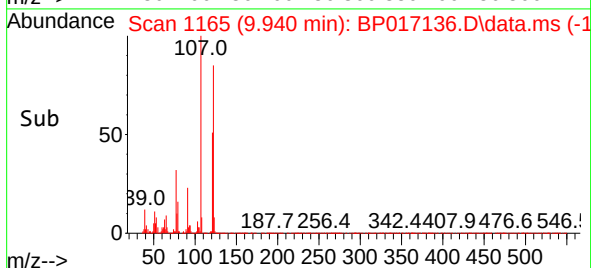
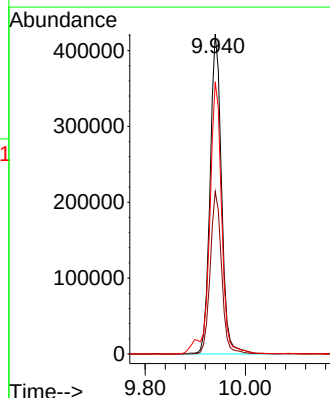
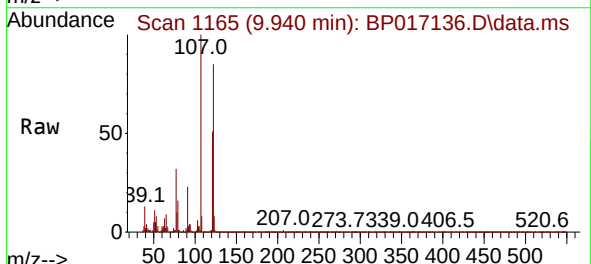
Manual Integrations
APPROVED

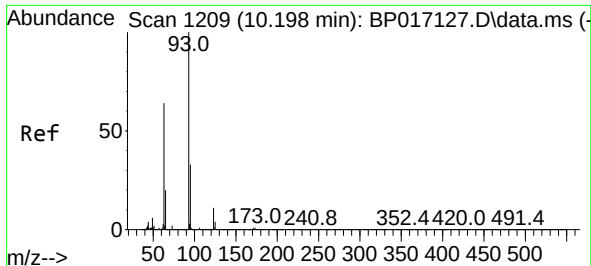
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#26
2,4-Dimethylphenol
Concen: 29.478 ng/ul
RT: 9.940 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

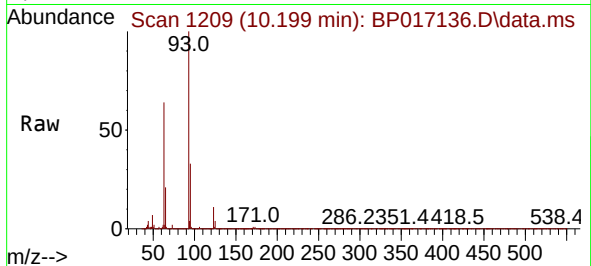
Tgt Ion:107 Resp: 670199
Ion Ratio Lower Upper
107 100
121 50.7 41.7 62.5
122 85.0 70.4 105.6





#27
Bis(2-Chloroethoxy)methane
Concen: 35.505 ng/ul
RT: 10.199 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

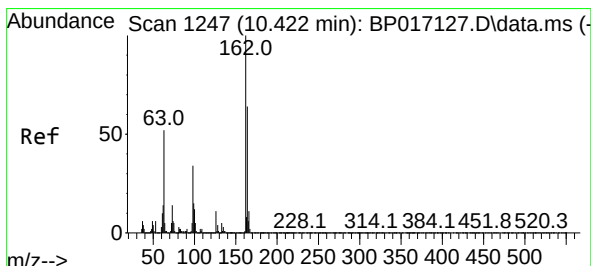
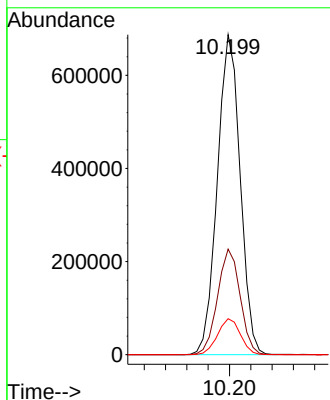
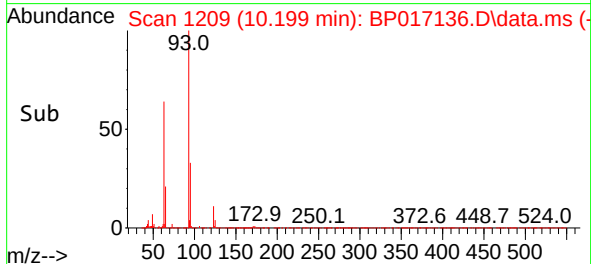
Instrument :
BNA_P
ClientSampleId :
SLCS340



Tgt Ion: 93 Resp: 1021048
Ion Ratio Lower Upper
93 100
95 33.0 26.2 39.4
123 11.3 9.3 13.9

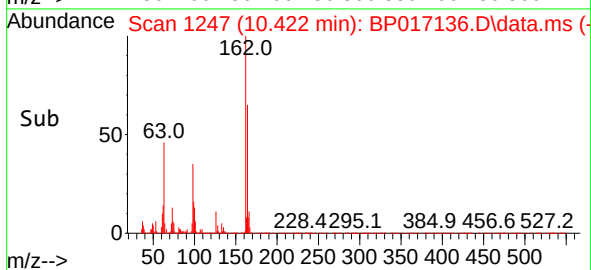
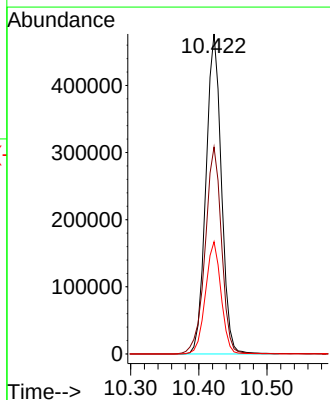
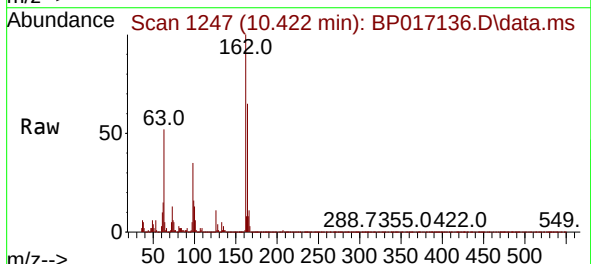
Manual Integrations
APPROVED

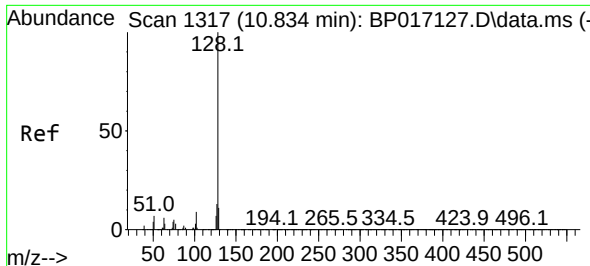
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#29
2,4-Dichlorophenol
Concen: 38.215 ng/ul
RT: 10.422 min Scan# 1247
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

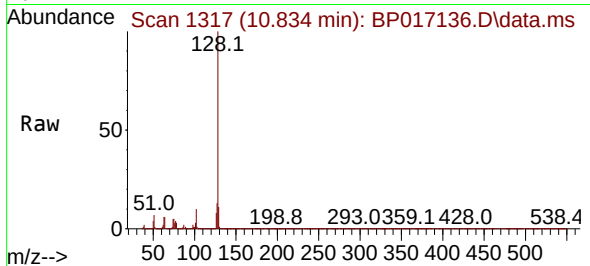
Tgt Ion:162 Resp: 750908
Ion Ratio Lower Upper
162 100
164 64.7 53.2 79.8
98 35.1 30.0 45.0





#30
Naphthalene
Concen: 35.637 ng/ul
RT: 10.834 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

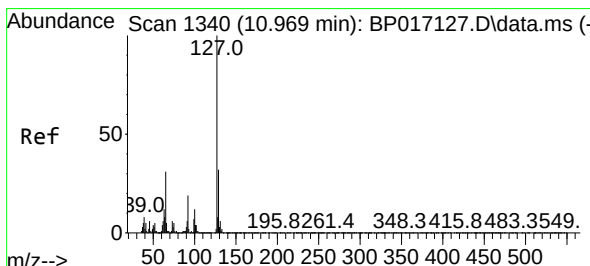
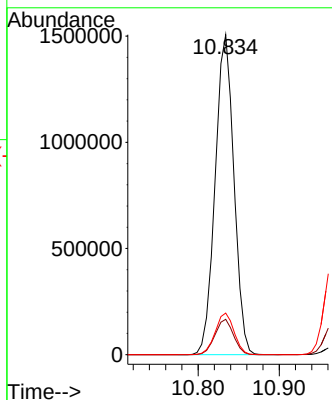
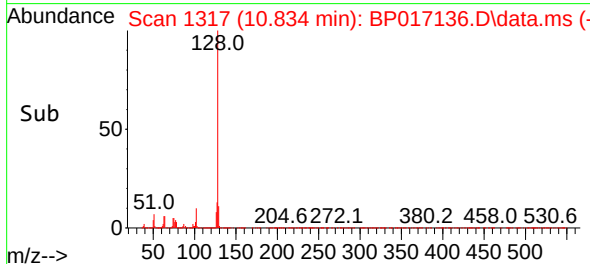
Instrument :
BNA_P
ClientSampleId :
SLCS340



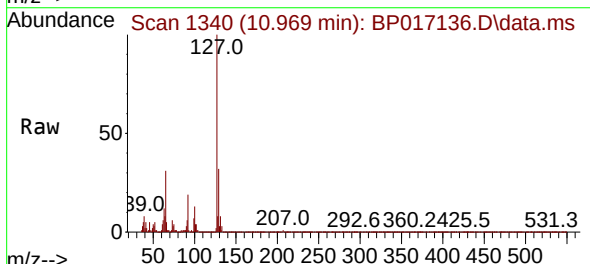
Tgt Ion:128 Resp: 242133
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.0 10.4 15.6

Manual Integrations
APPROVED

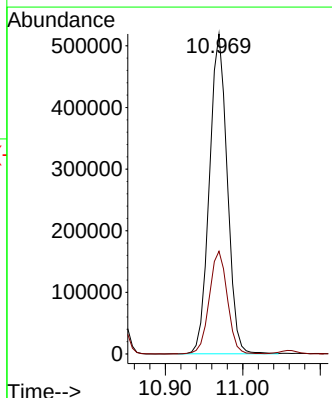
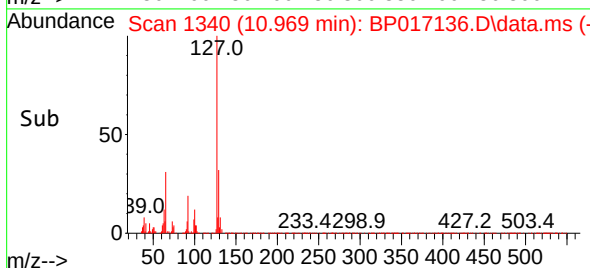
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

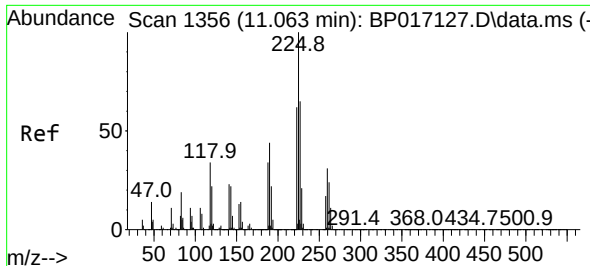


#32
4-Chloroaniline
Concen: 29.099 ng/ul
RT: 10.969 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01



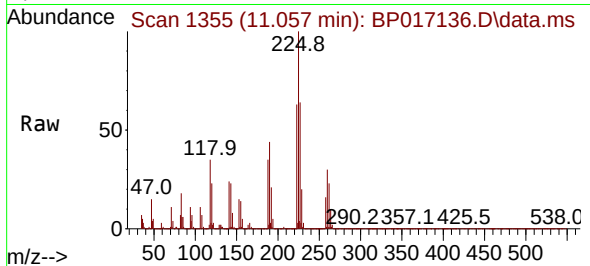
Tgt Ion:127 Resp: 830824
Ion Ratio Lower Upper
127 100
129 32.1 24.8 37.2





#33
Hexachlorobutadiene
Concen: 36.043 ng/ul
RT: 11.057 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

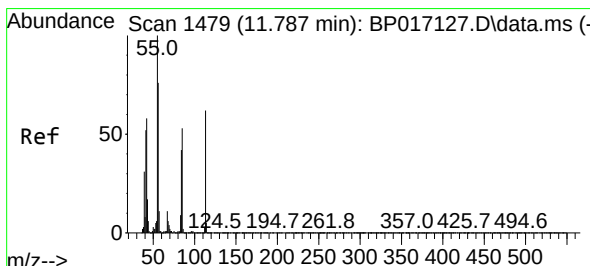
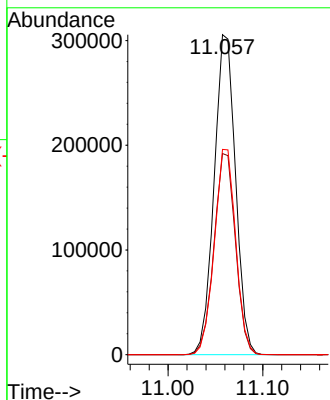
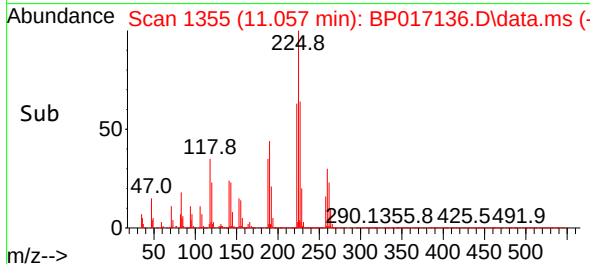
Instrument :
BNA_P
ClientSampleId :
SLCS340



Tgt Ion:225 Resp: 48090
Ion Ratio Lower Upper
225 100
223 62.9 49.0 73.4
227 64.1 50.2 75.4

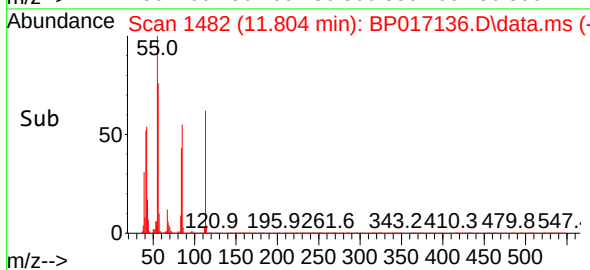
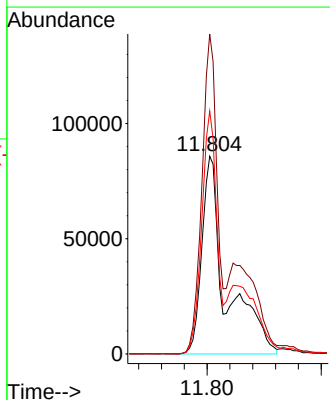
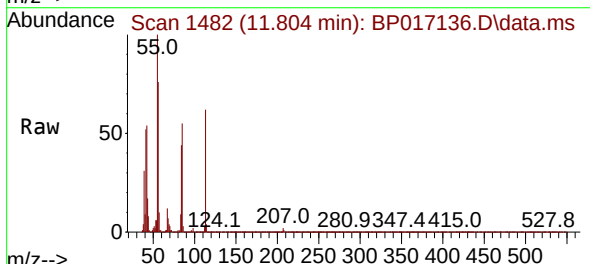
Manual Integrations
APPROVED

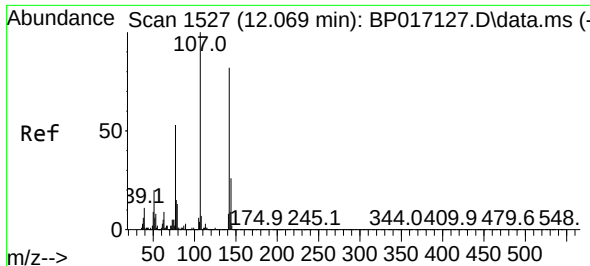
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#34
Caprolactam
Concen: 40.656 ng/ul m
RT: 11.804 min Scan# 1482
Delta R.T. 0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

Tgt Ion:113 Resp: 251112
Ion Ratio Lower Upper
113 100
55 161.8 130.7 196.1
56 122.8 96.8 145.2





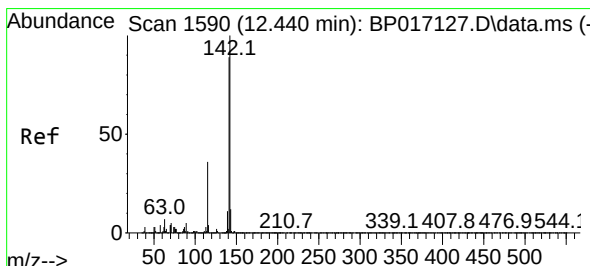
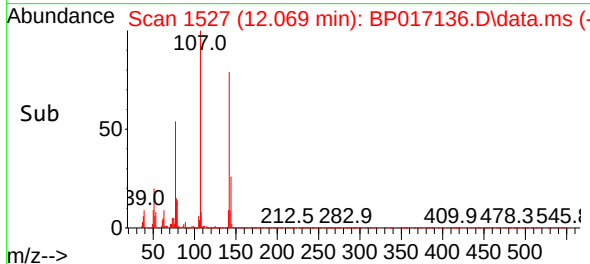
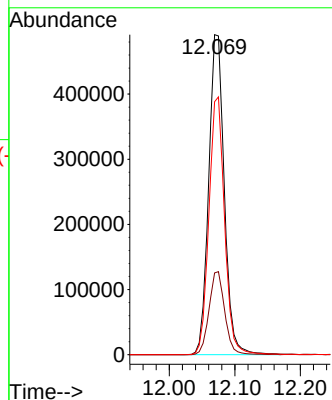
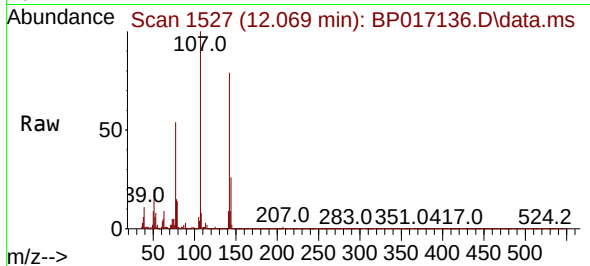
#35
4-Chloro-3-methylphenol
Concen: 38.335 ng/ul
RT: 12.069 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

Instrument :
BNA_P
ClientSampleId :
SLCS340

Tgt Ion:107 Resp: 81500
Ion Ratio Lower Upper
107 100
144 25.6 20.6 31.0
142 79.1 63.4 95.0

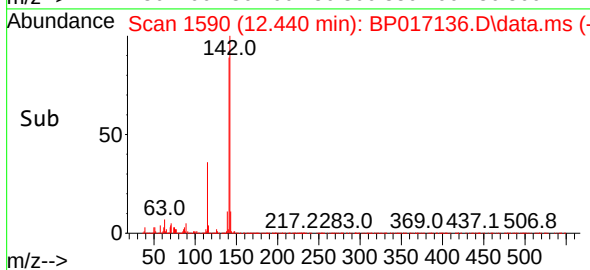
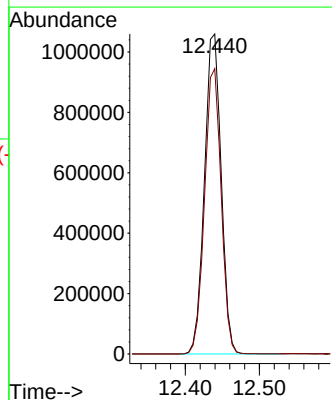
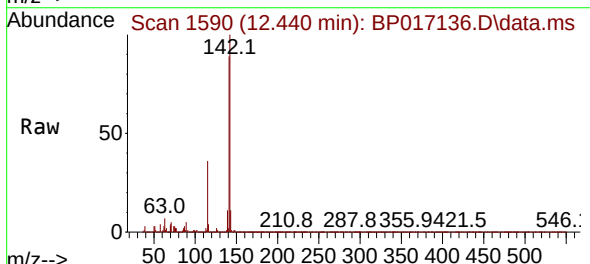
Manual Integrations
APPROVED

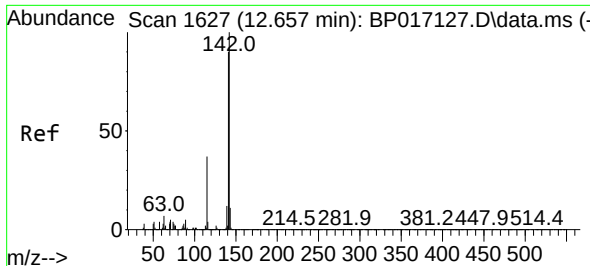
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#36
2-Methylnaphthalene
Concen: 36.195 ng/ul
RT: 12.440 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

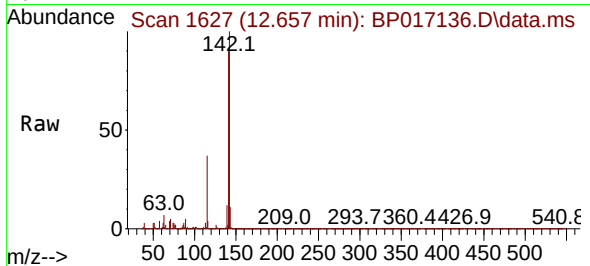
Tgt Ion:142 Resp: 1659429
Ion Ratio Lower Upper
142 100
141 89.2 70.1 105.1





#37
1-Methylnaphthalene
Concen: 34.713 ng/ul
RT: 12.657 min Scan# 1627
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

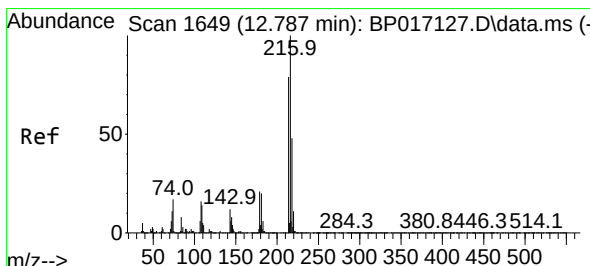
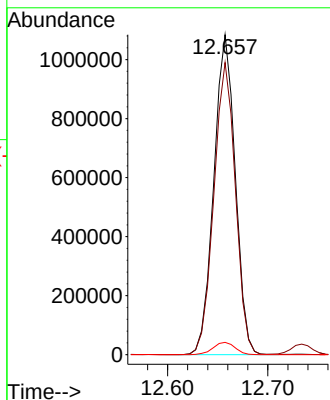
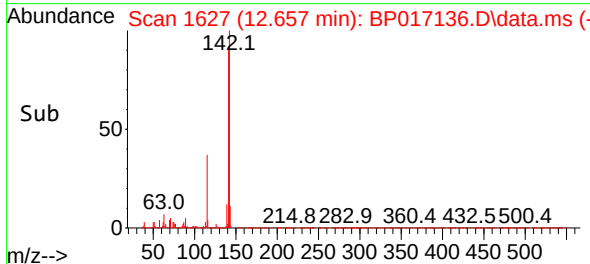
Instrument :
BNA_P
ClientSampleId :
SLCS340



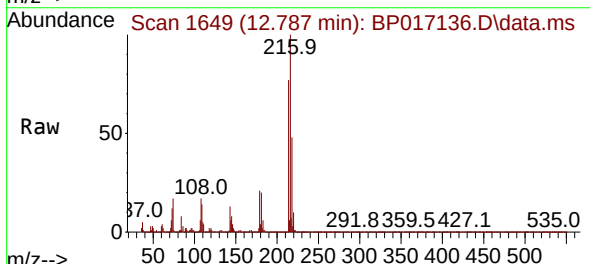
Tgt Ion:142 Resp: 1610959
Ion Ratio Lower Upper
142 100
141 91.3 74.1 111.1
116 3.8 3.1 4.7

Manual Integrations
APPROVED

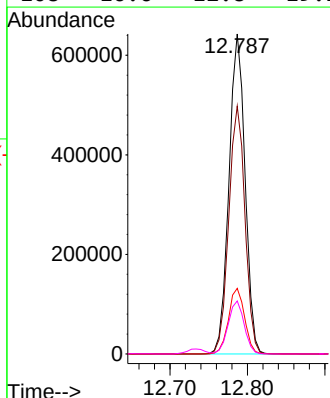
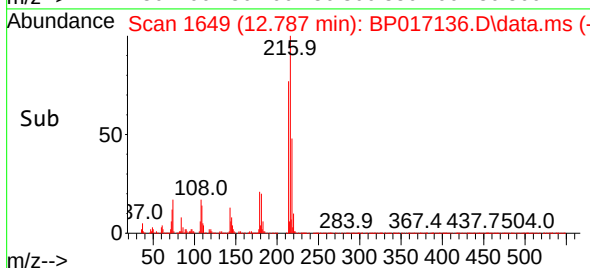
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

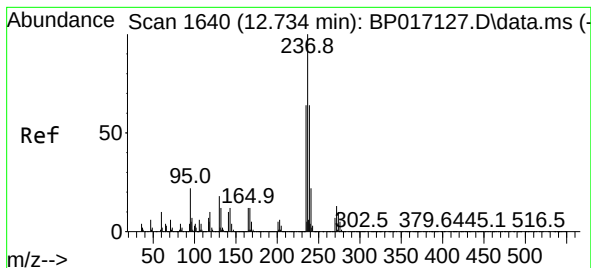


#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.530 ng/ul
RT: 12.787 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01



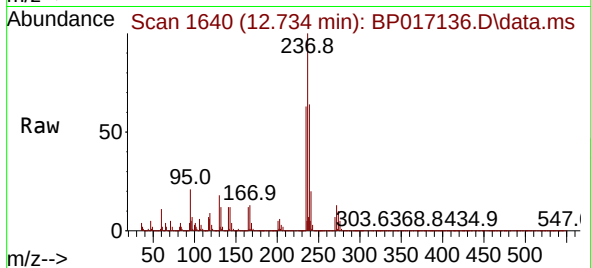
Tgt Ion:216 Resp: 928399
Ion Ratio Lower Upper
216 100
214 77.4 62.1 93.1
179 20.5 15.6 23.4
108 16.6 12.8 19.2





#40
Hexachlorocyclopentadiene
Concen: 27.434 ng/ul
RT: 12.734 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

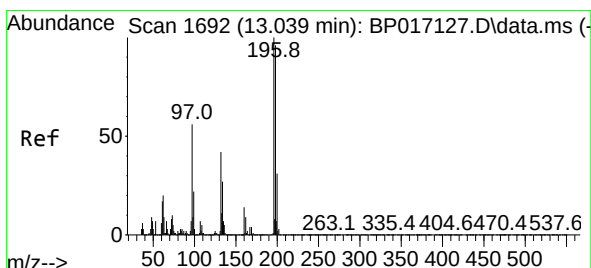
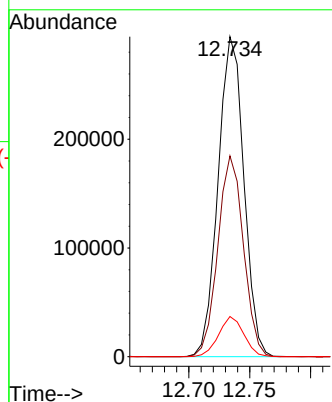
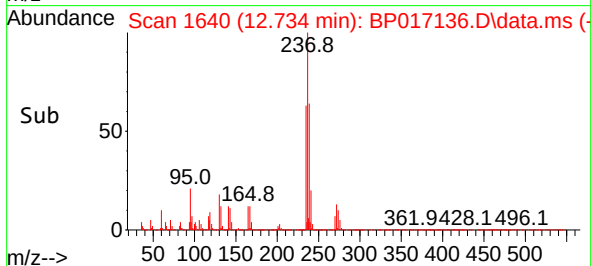
Instrument :
BNA_P
ClientSampleId :
SLCS340



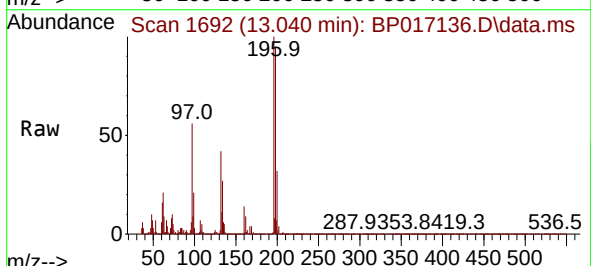
Tgt Ion:237 Resp: 434410
Ion Ratio Lower Upper
237 100
235 62.7 50.4 75.6
272 12.5 10.2 15.4

Manual Integrations
APPROVED

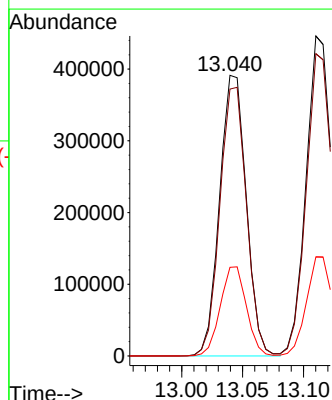
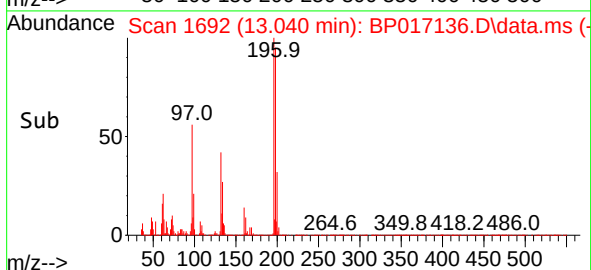
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

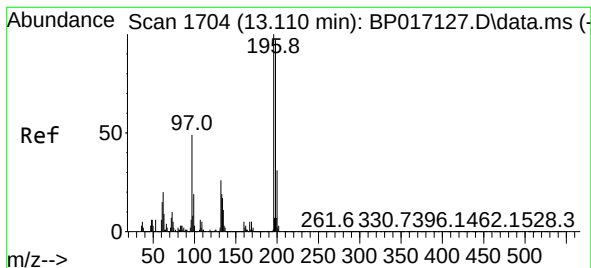


#41
2,4,6-Trichlorophenol
Concen: 37.031 ng/ul
RT: 13.040 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01



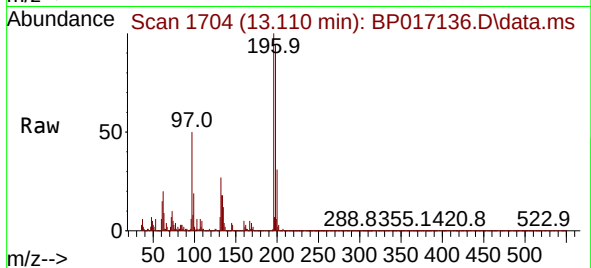
Tgt Ion:196 Resp: 597861
Ion Ratio Lower Upper
196 100
198 95.1 76.0 114.0
200 31.6 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 39.092 ng/ul
RT: 13.110 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

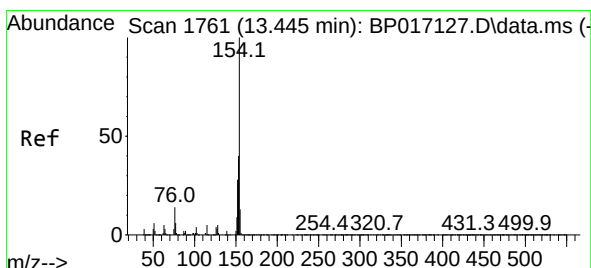
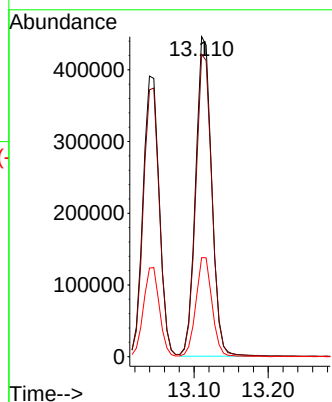
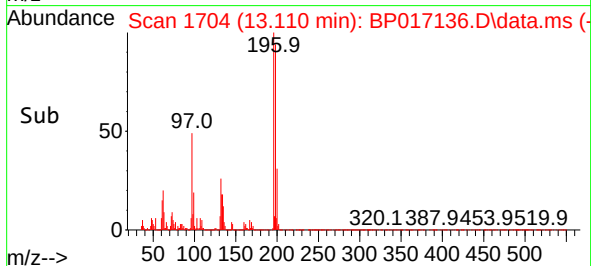
Instrument :
BNA_P
ClientSampleId :
SLCS340



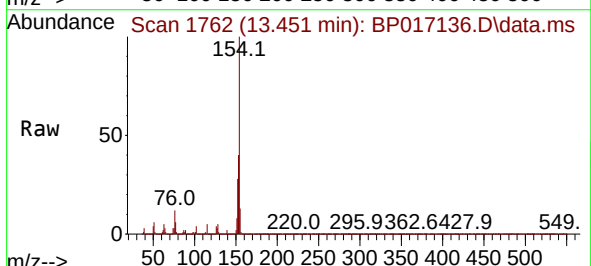
Tgt Ion:196 Resp: 670984
Ion Ratio Lower Upper
196 100
198 94.5 76.9 115.3
200 31.0 25.0 37.6

Manual Integrations
APPROVED

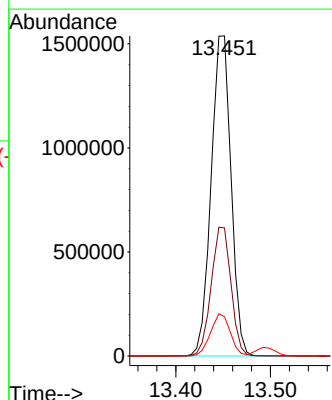
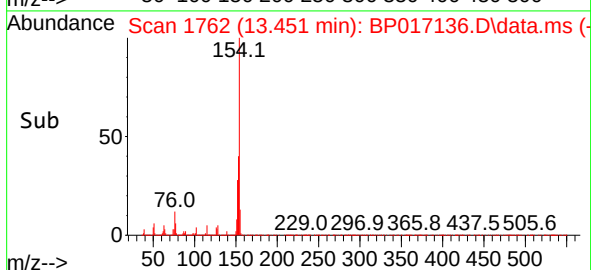
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

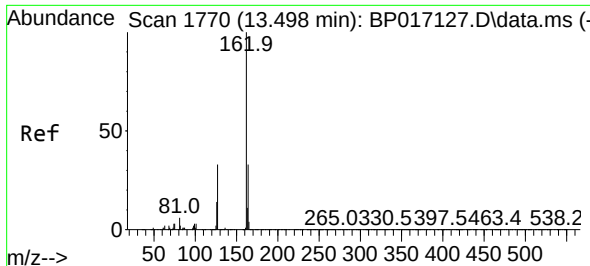


#43
1,1'-Biphenyl
Concen: 36.642 ng/ul
RT: 13.451 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01



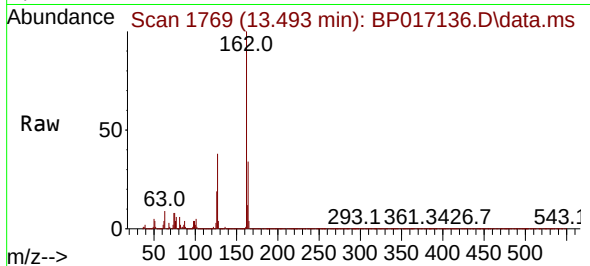
Tgt Ion:154 Resp: 2241986
Ion Ratio Lower Upper
154 100
153 40.0 31.8 47.8
76 12.2 10.8 16.2





#44
2-Chloronaphthalene
Concen: 36.728 ng/ul
RT: 13.493 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

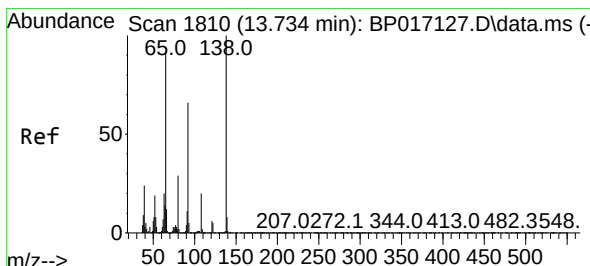
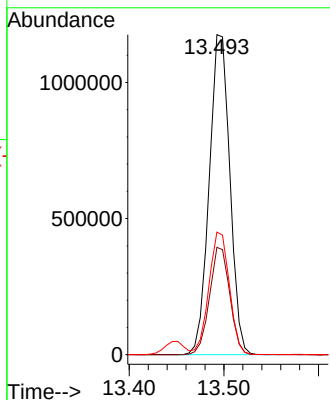
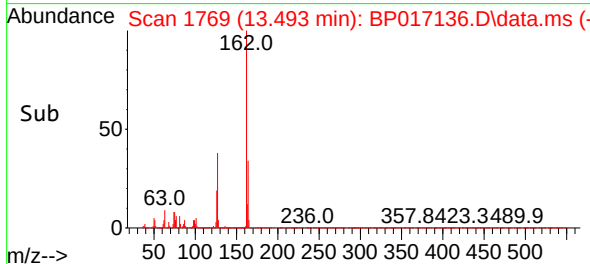
Instrument :
BNA_P
ClientSampleId :
SLCS340



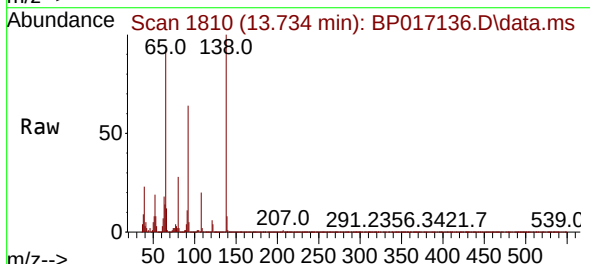
Tgt Ion:162 Resp: 1784620
Ion Ratio Lower Upper
162 100
164 33.5 26.6 39.8
127 38.3 31.0 46.4

Manual Integrations
APPROVED

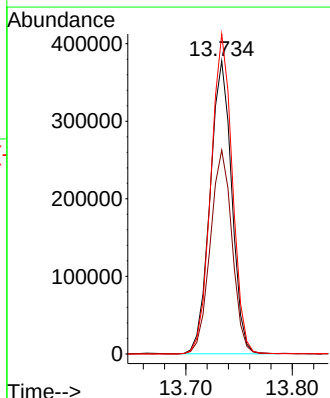
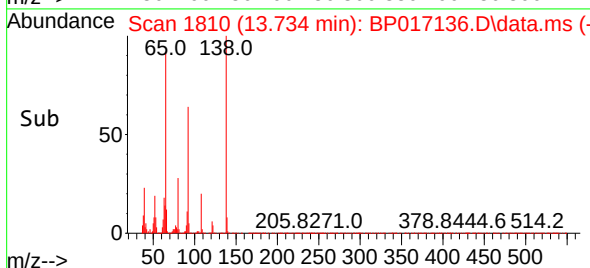
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

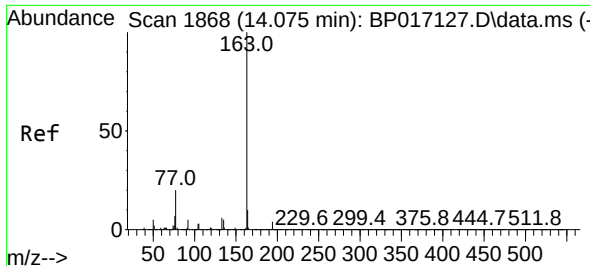


#45
2-Nitroaniline
Concen: 40.532 ng/ul
RT: 13.734 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01



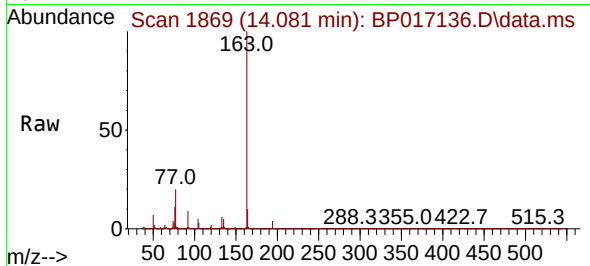
Tgt Ion: 65 Resp: 533460
Ion Ratio Lower Upper
65 100
92 69.6 55.6 83.4
138 109.2 82.2 123.2





#47
Dimethylphthalate
Concen: 37.373 ng/ul
RT: 14.081 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

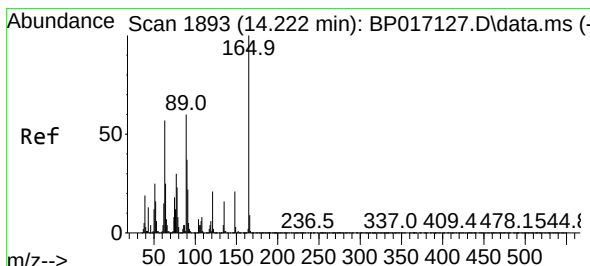
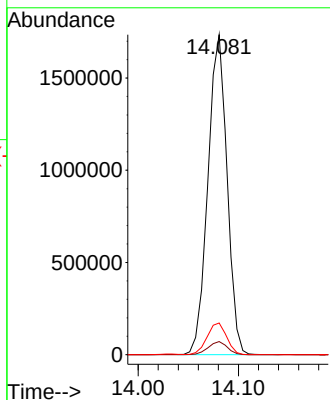
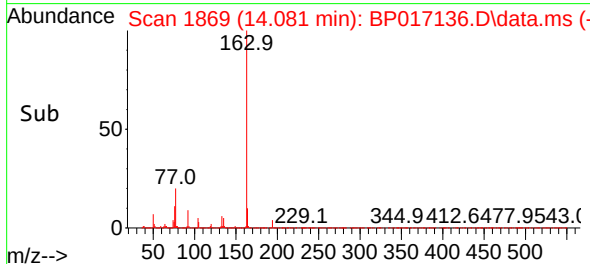
Instrument :
BNA_P
ClientSampleId :
SLCS340



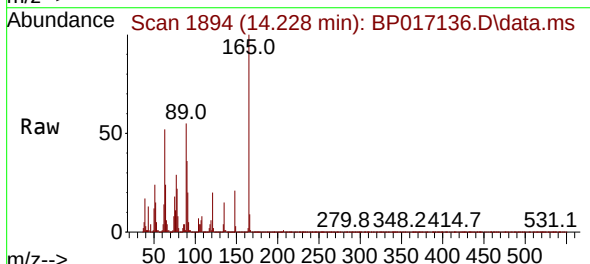
Tgt Ion:163 Resp: 2303760
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 9.9 7.9 11.9

Manual Integrations
APPROVED

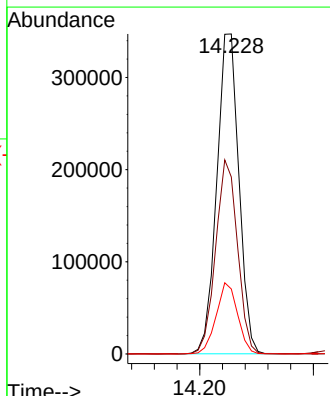
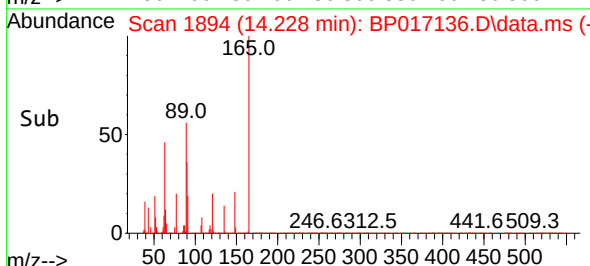
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

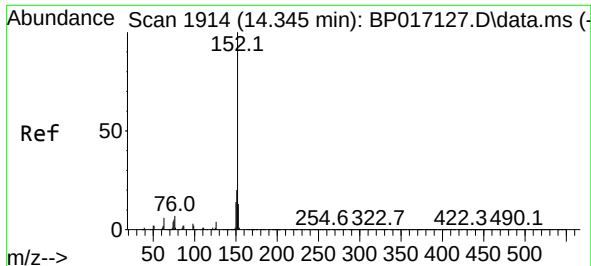


#48
2,6-Dinitrotoluene
Concen: 41.636 ng/ul
RT: 14.228 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01



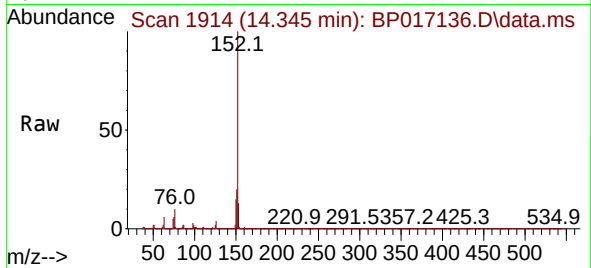
Tgt Ion:165 Resp: 469214
Ion Ratio Lower Upper
165 100
89 55.3 47.8 71.8
121 20.3 17.4 26.2





#50
Acenaphthylene
Concen: 34.930 ng/ul
RT: 14.345 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

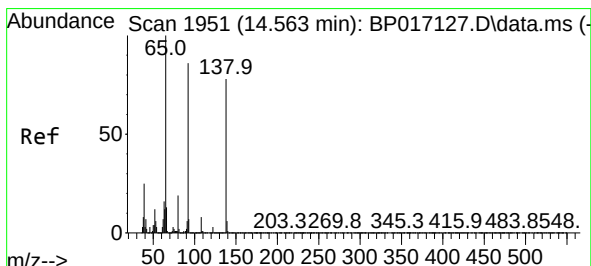
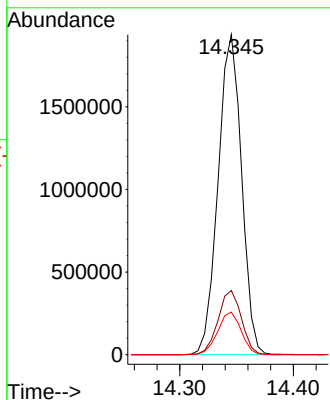
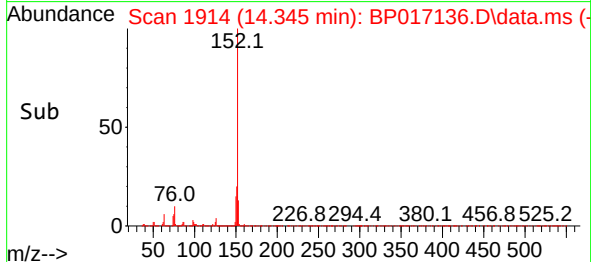
Instrument :
BNA_P
ClientSampleId :
SLCS340



Tgt Ion:152 Resp: 2780292
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 13.3 10.6 15.8

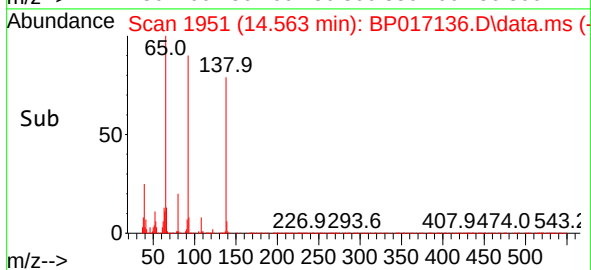
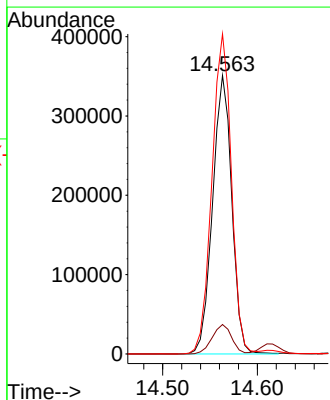
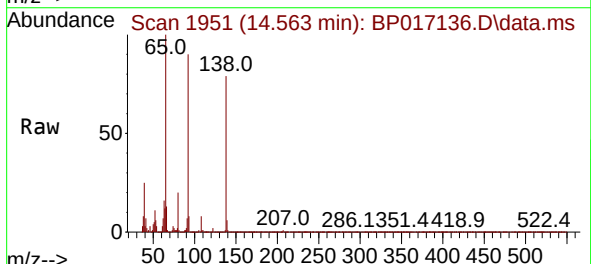
Manual Integrations
APPROVED

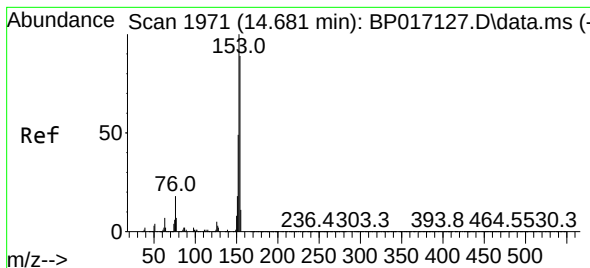
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#51
3-Nitroaniline
Concen: 41.098 ng/ul
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

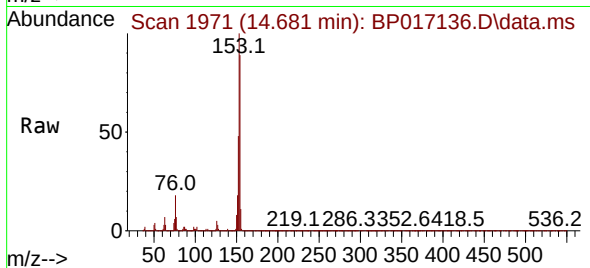
Tgt Ion:138 Resp: 495473
Ion Ratio Lower Upper
138 100
108 10.5 8.5 12.7
92 114.9 94.2 141.4





#52
Acenaphthene
Concen: 36.208 ng/ul
RT: 14.681 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

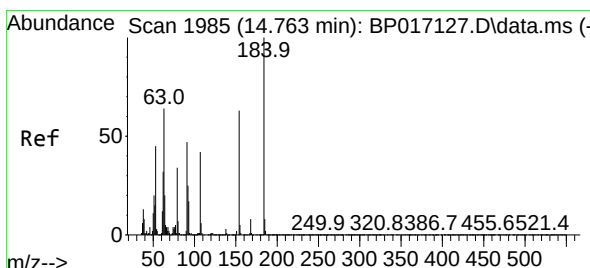
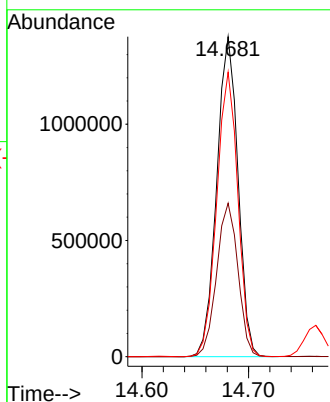
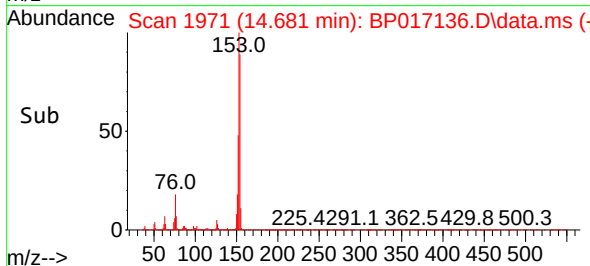
Instrument :
BNA_P
ClientSampleId :
SLCS340



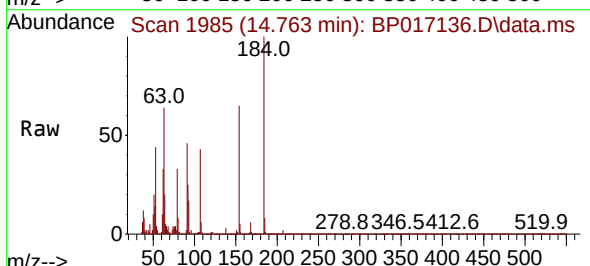
Tgt Ion:153 Resp: 190713
Ion Ratio Lower Upper
153 100
152 48.0 38.6 57.8
154 88.9 70.4 105.6

Manual Integrations
APPROVED

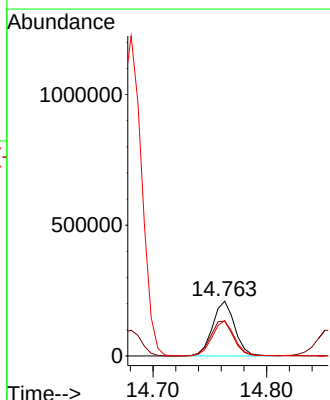
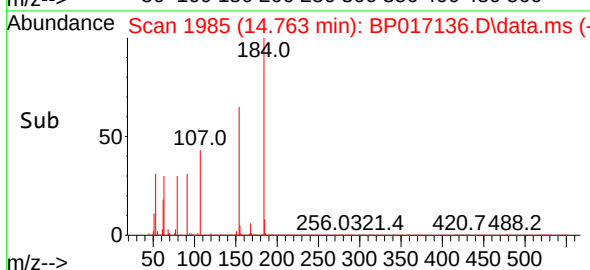
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

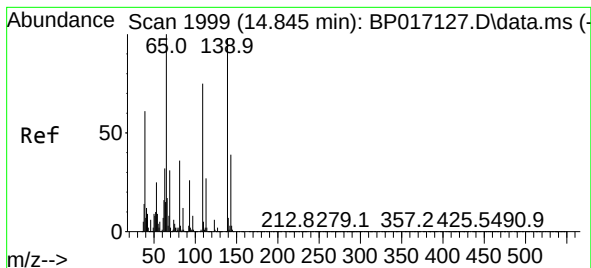


#53
2,4-Dinitrophenol
Concen: 35.947 ng/ul
RT: 14.763 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01



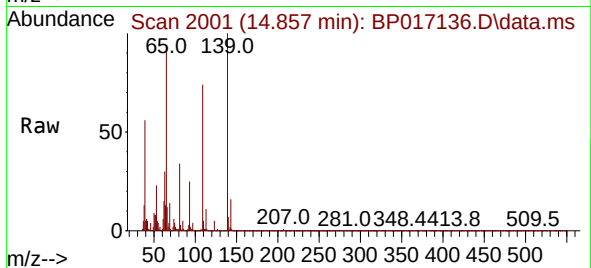
Tgt Ion:184 Resp: 283746
Ion Ratio Lower Upper
184 100
63 63.7 55.2 82.8
154 64.6 53.0 79.4





#55
4-Nitrophenol
Concen: 37.518 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. 0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

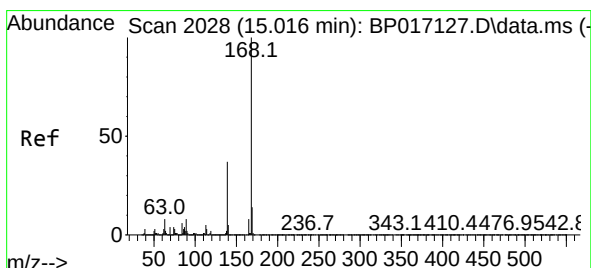
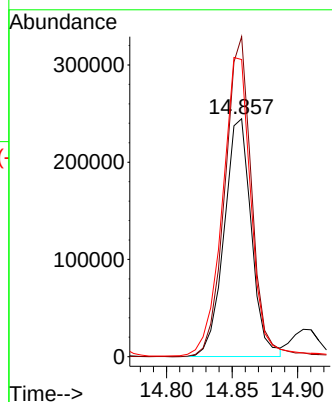
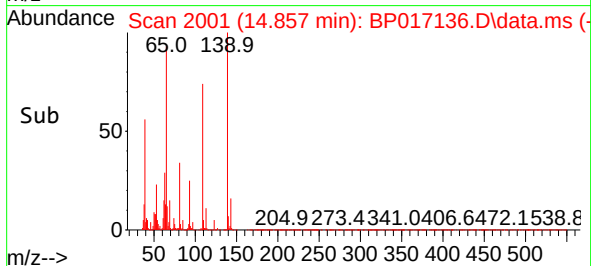
Instrument :
BNA_P
ClientSampleId :
SLCS340



Tgt Ion:109 Resp: 35240
Ion Ratio Lower Upper
109 100
139 134.5 101.1 151.7
65 124.8 105.0 157.4

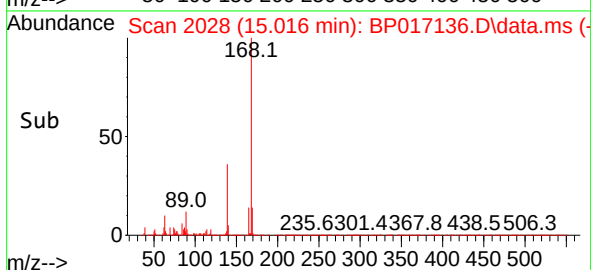
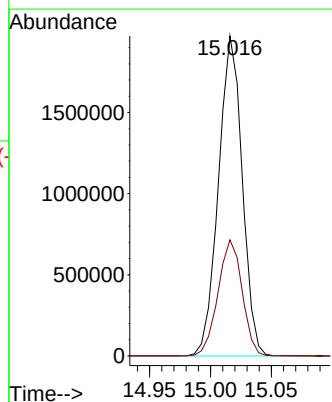
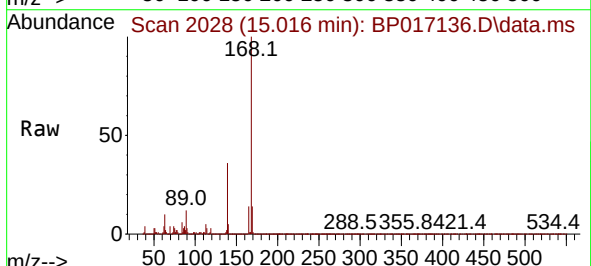
Manual Integrations
APPROVED

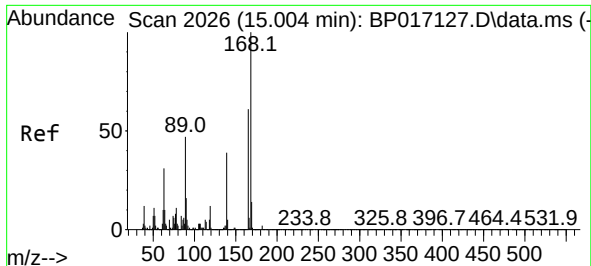
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#56
Dibenzofuran
Concen: 36.785 ng/ul
RT: 15.016 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

Tgt Ion:168 Resp: 2677496
Ion Ratio Lower Upper
168 100
139 36.3 29.9 44.9





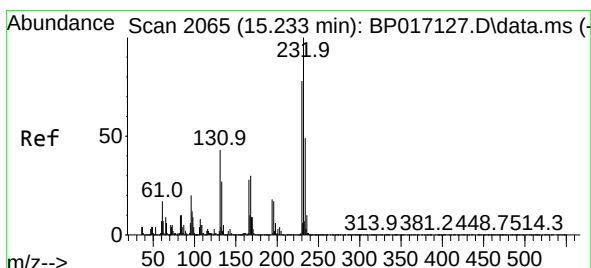
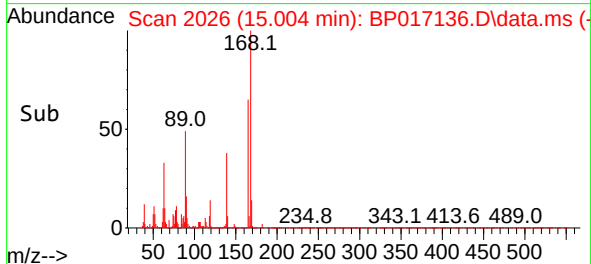
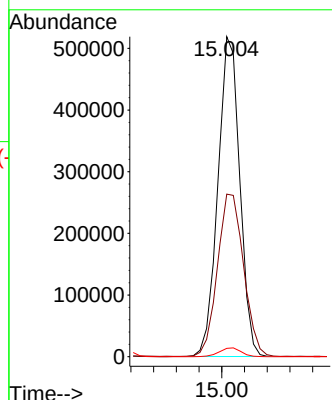
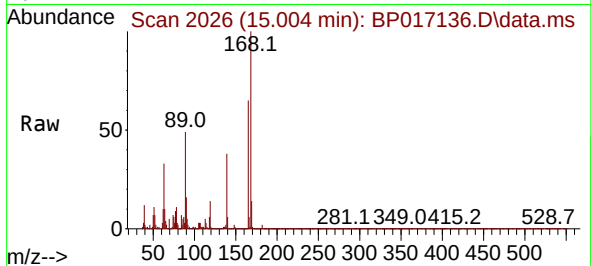
#57
2,4-Dinitrotoluene
Concen: 41.337 ng/ul
RT: 15.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

Instrument :
BNA_P
ClientSampleId :
SLCS340

Tgt Ion:165 Resp: 69366
Ion Ratio Lower Upper
165 100
63 50.8 42.3 63.5
182 2.6 2.2 3.4

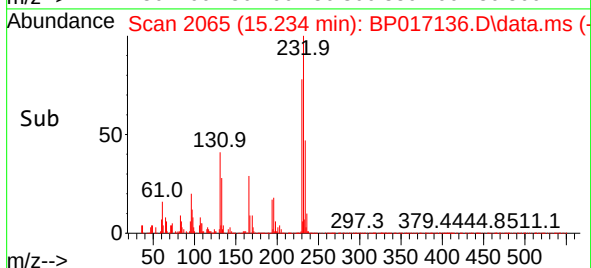
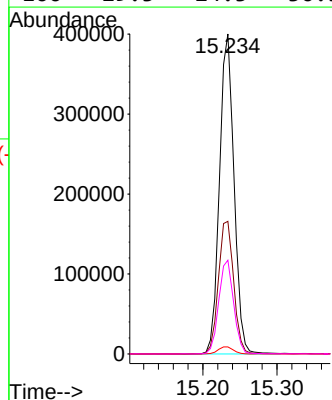
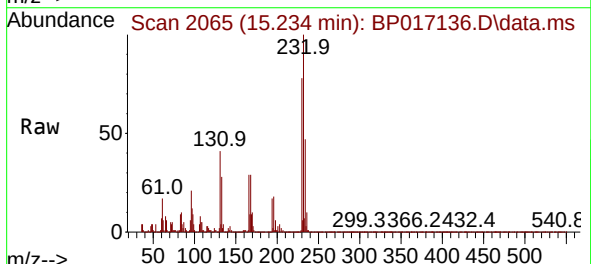
Manual Integrations
APPROVED

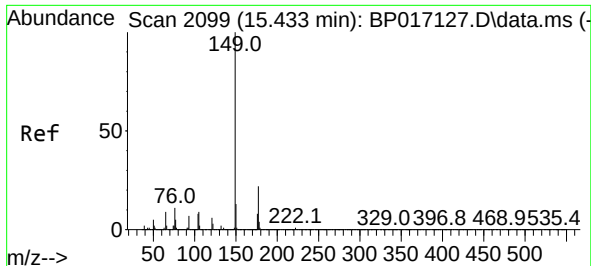
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.236 ng/ul
RT: 15.234 min Scan# 2065
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

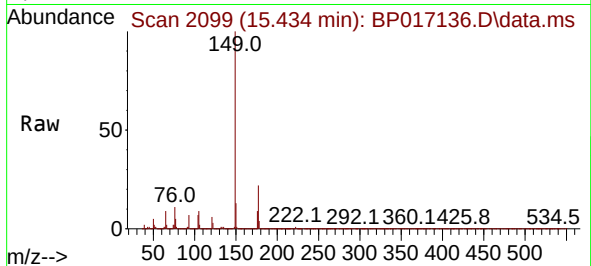
Tgt Ion:232 Resp: 545640
Ion Ratio Lower Upper
232 100
131 41.5 37.0 55.6
130 2.2 1.8 2.8
166 29.3 24.3 36.5





#59
Diethylphthalate
Concen: 37.768 ng/ul
RT: 15.434 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

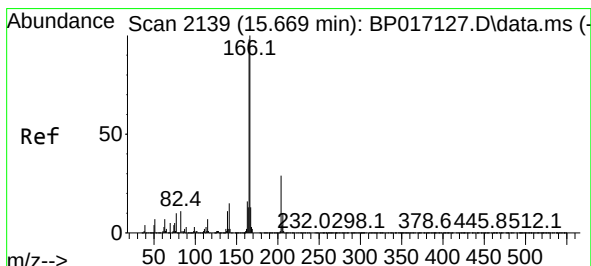
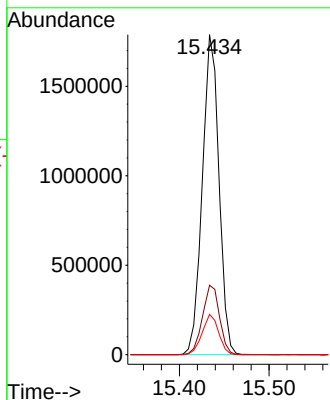
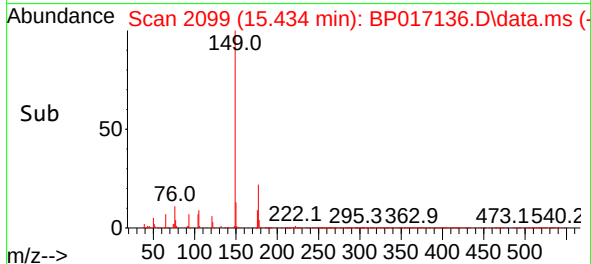
Instrument :
BNA_P
ClientSampleId :
SLCS340



Tgt Ion:149 Resp: 2298528
Ion Ratio Lower Upper
149 100
177 21.7 17.5 26.3
150 12.6 10.0 15.0

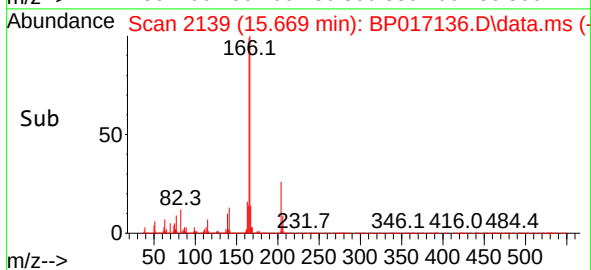
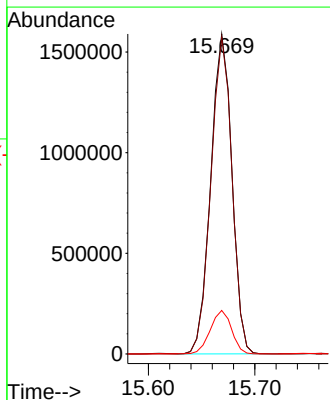
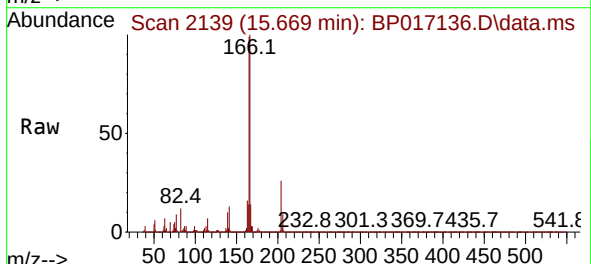
Manual Integrations
APPROVED

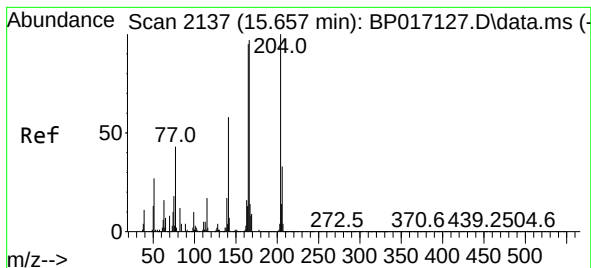
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#61
Fluorene
Concen: 36.427 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

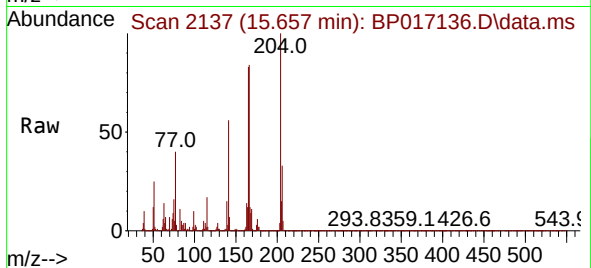
Tgt Ion:166 Resp: 2192116
Ion Ratio Lower Upper
166 100
165 99.0 78.2 117.2
167 13.6 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 36.441 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

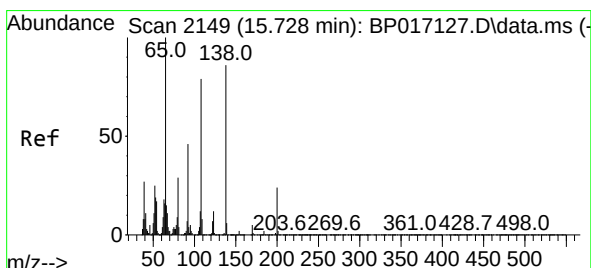
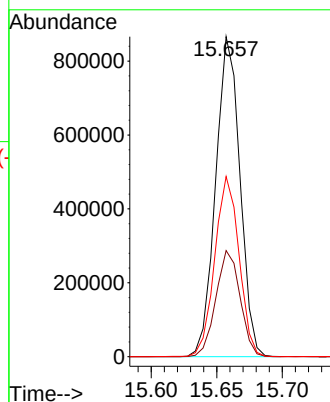
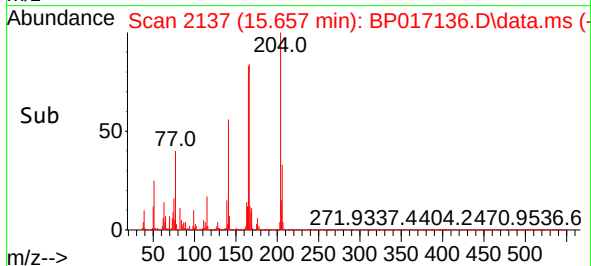
Instrument :
BNA_P
ClientSampleId :
SLCS340



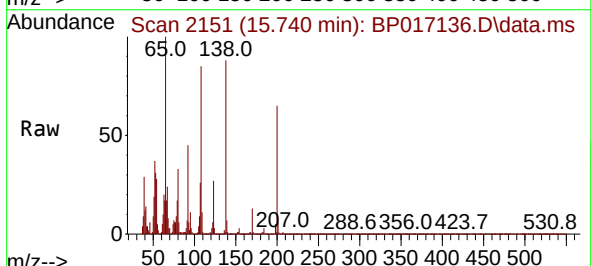
Tgt Ion:204 Resp: 1114960
Ion Ratio Lower Upper
204 100
206 33.2 27.3 40.9
141 56.3 45.0 67.6

Manual Integrations
APPROVED

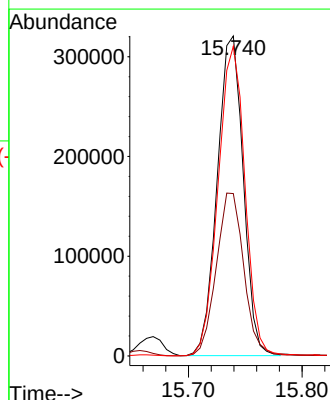
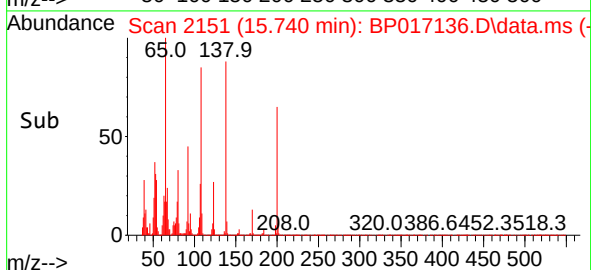
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

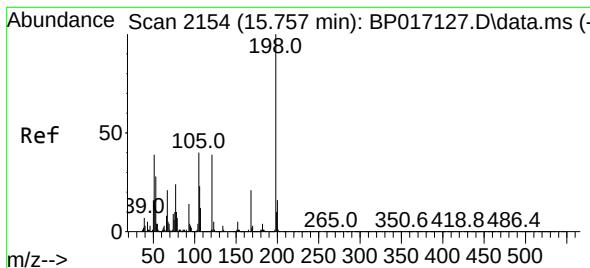


#63
4-Nitroaniline
Concen: 45.490 ng/ul
RT: 15.740 min Scan# 2151
Delta R.T. 0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01



Tgt Ion:138 Resp: 509851
Ion Ratio Lower Upper
138 100
92 50.7 43.3 64.9
108 96.8 75.3 112.9





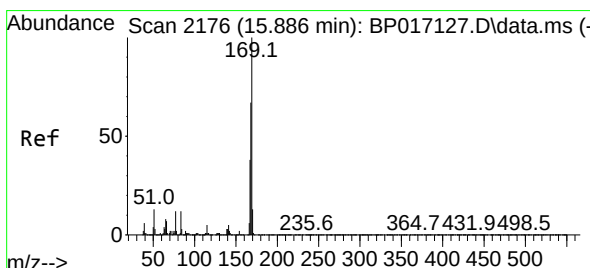
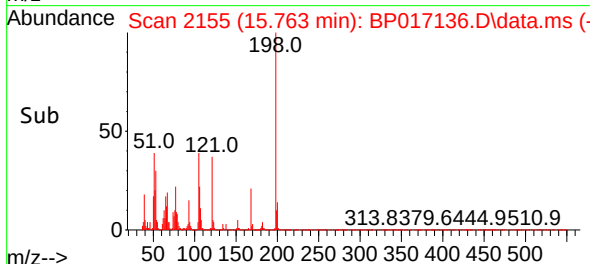
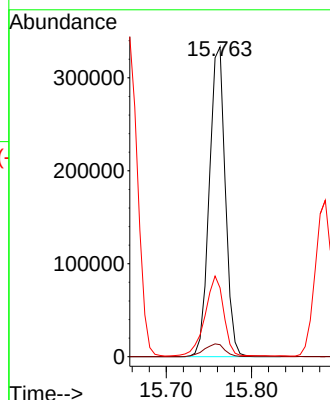
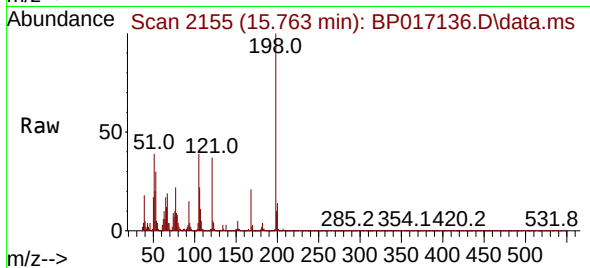
#66
4,6-Dinitro-2-methylphenol
Concen: 36.926 ng/ul
RT: 15.763 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

Instrument :
BNA_P
ClientSampleId :
SLCS340

Tgt Ion:198 Resp: 435774
Ion Ratio Lower Upper
198 100
182 3.9 4.2 6.2
77 22.2 22.5 33.7

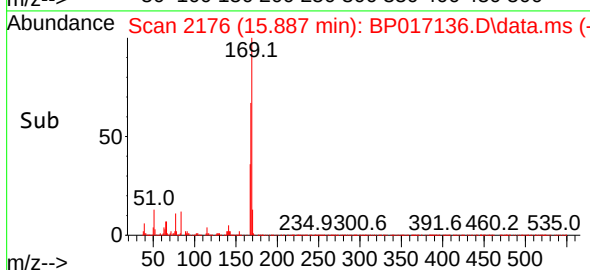
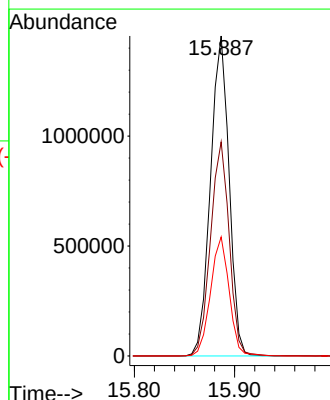
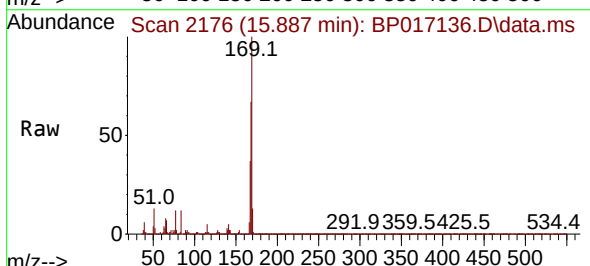
Manual Integrations
APPROVED

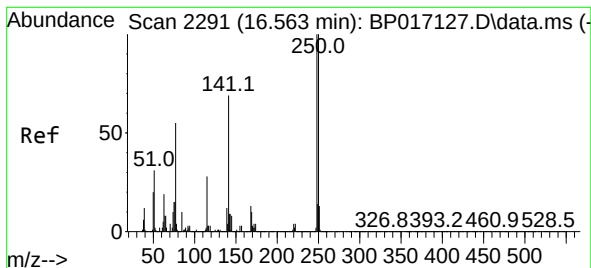
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#67
N-Nitrosodiphenylamine
Concen: 36.719 ng/ul
RT: 15.887 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

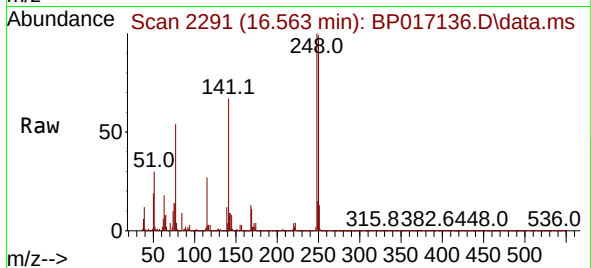
Tgt Ion:169 Resp: 1879160
Ion Ratio Lower Upper
169 100
168 66.9 52.7 79.1
167 37.2 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 38.097 ng/ul
RT: 16.563 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

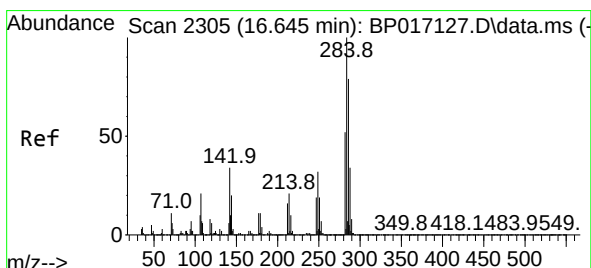
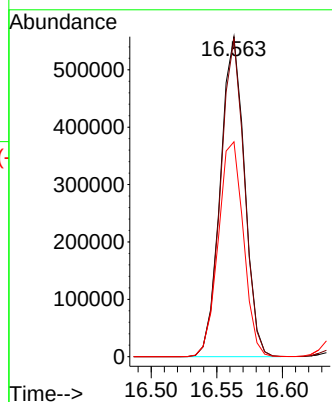
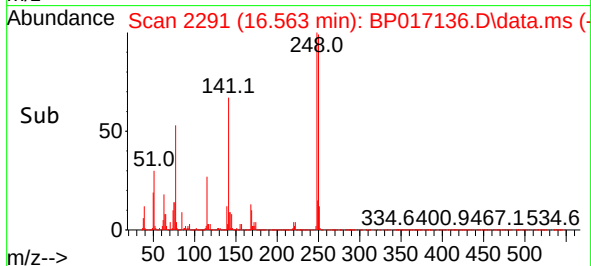
Instrument :
BNA_P
ClientSampleId :
SLCS340



Tgt Ion:248 Resp: 71475
Ion Ratio Lower Upper
248 100
250 99.3 78.6 118.0
141 67.1 60.4 90.6

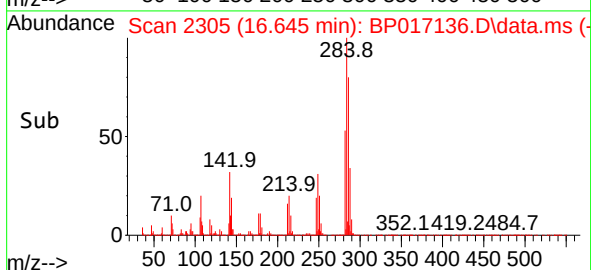
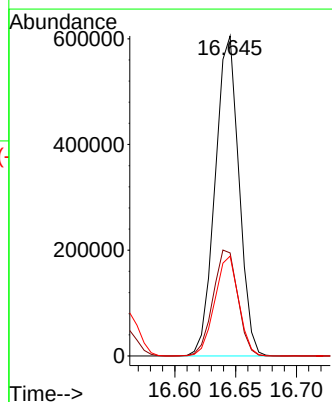
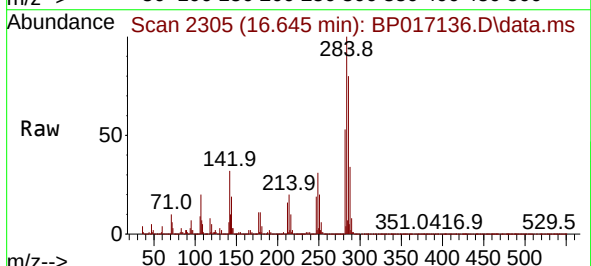
Manual Integrations
APPROVED

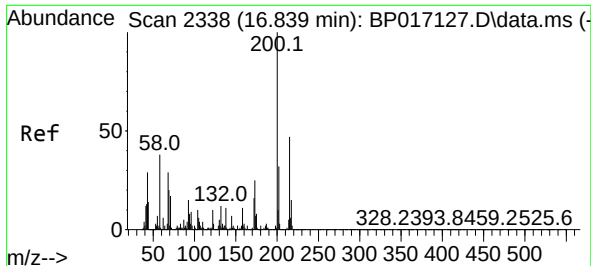
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#69
Hexachlorobenzene
Concen: 37.069 ng/ul
RT: 16.645 min Scan# 2305
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

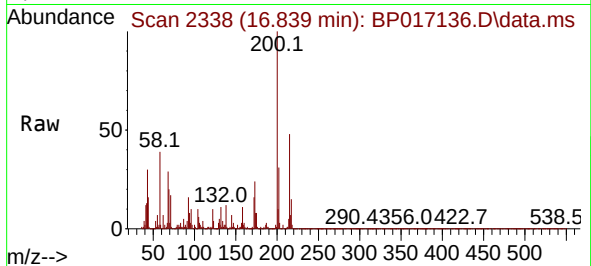
Tgt Ion:284 Resp: 823162
Ion Ratio Lower Upper
284 100
142 32.2 28.6 42.8
249 31.2 25.0 37.6





#70
Atrazine
Concen: 17.685 ng/ul
RT: 16.839 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

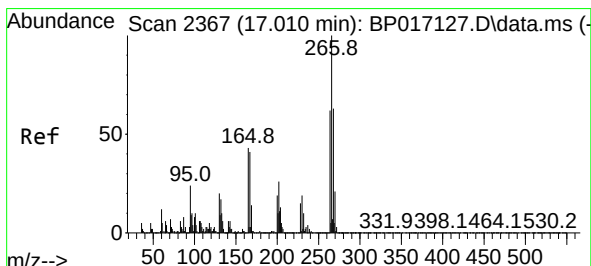
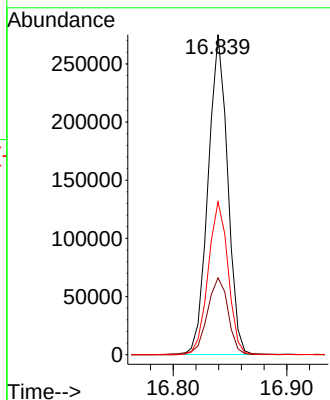
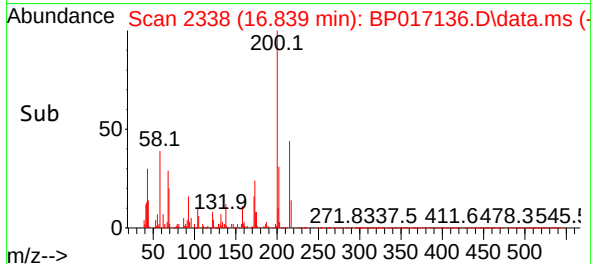
Instrument :
BNA_P
ClientSampleId :
SLCS340



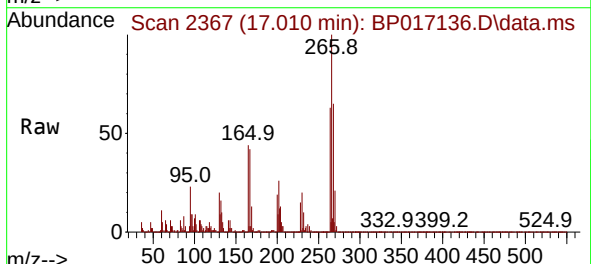
Tgt Ion:200 Resp: 327609
Ion Ratio Lower Upper
200 100
173 24.0 20.7 31.1
215 47.8 38.8 58.2

Manual Integrations
APPROVED

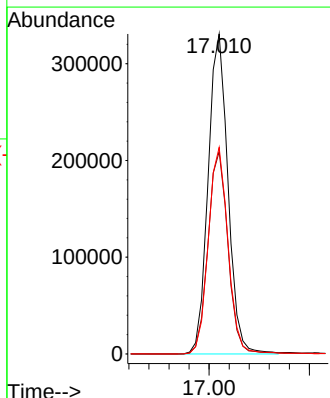
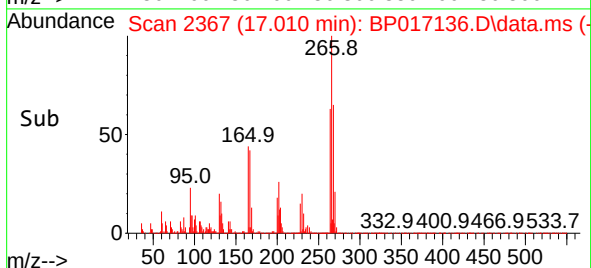
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

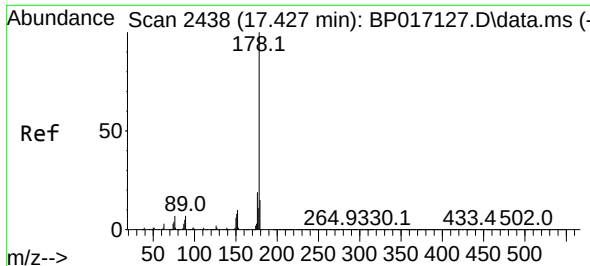


#71
Pentachlorophenol
Concen: 31.446 ng/ul
RT: 17.010 min Scan# 2367
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01



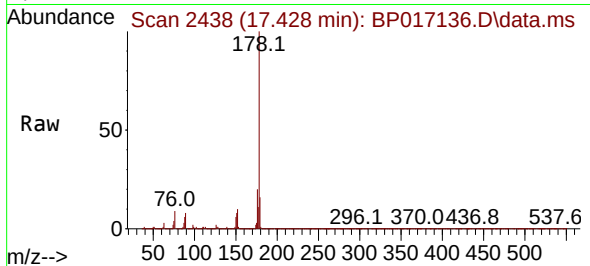
Tgt Ion:266 Resp: 453817
Ion Ratio Lower Upper
266 100
264 63.2 50.7 76.1
268 64.6 51.1 76.7





#72
Phenanthrene
Concen: 36.567 ng/u1
RT: 17.428 min Scan# 2438
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

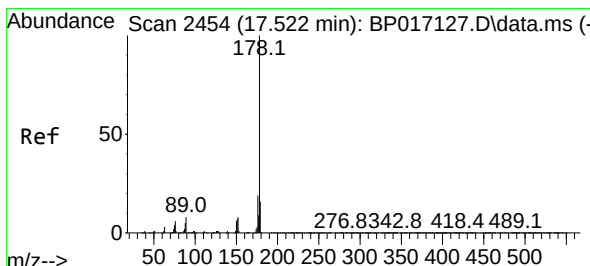
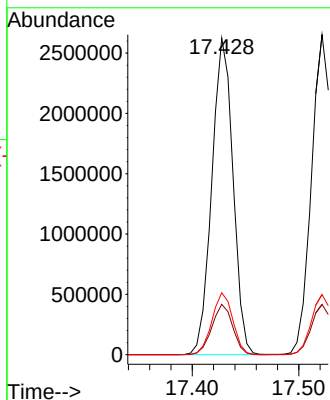
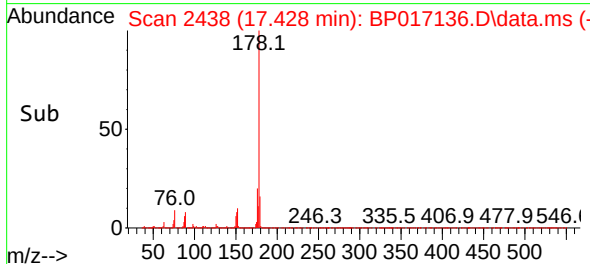
Instrument :
BNA_P
ClientSampleId :
SLCS340



Tgt Ion:178 Resp: 361685
Ion Ratio Lower Upper
178 100
179 15.9 12.2 18.2
176 19.5 15.6 23.4

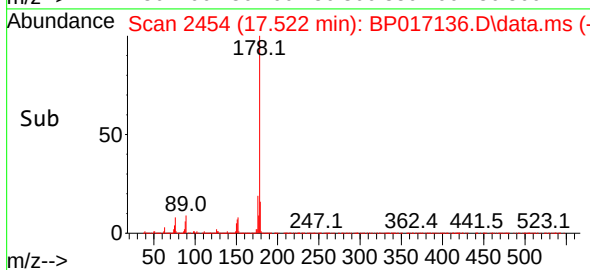
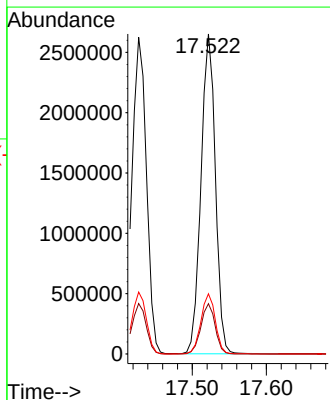
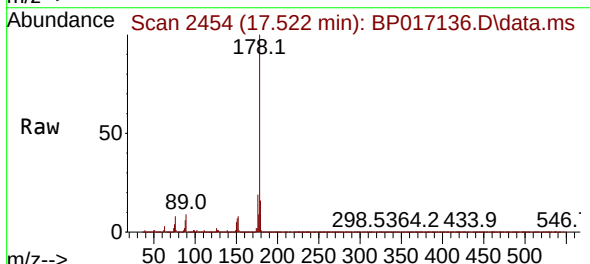
Manual Integrations
APPROVED

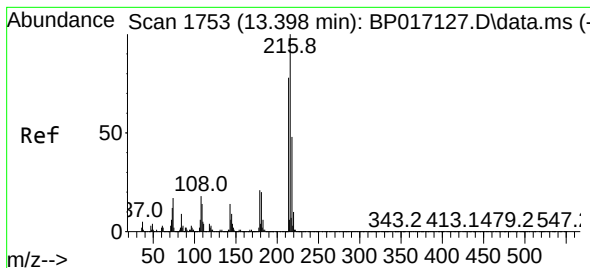
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#74
Anthracene
Concen: 35.848 ng/u1
RT: 17.522 min Scan# 2454
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

Tgt Ion:178 Resp: 3591160
Ion Ratio Lower Upper
178 100
179 15.7 12.4 18.6
176 18.8 14.9 22.3





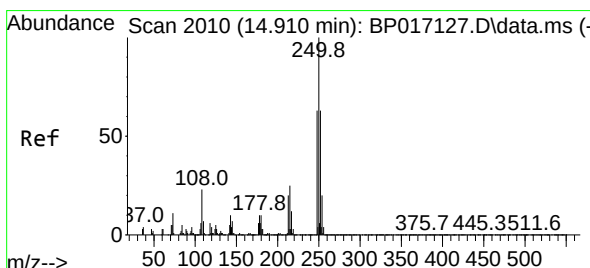
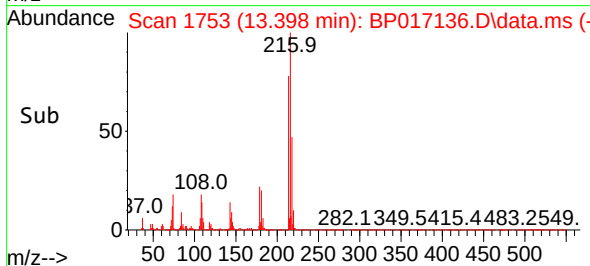
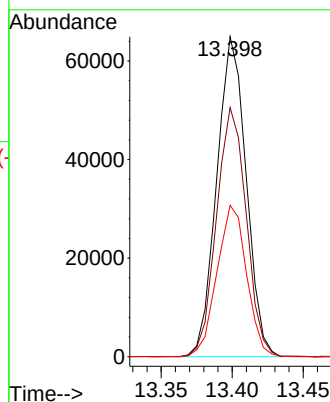
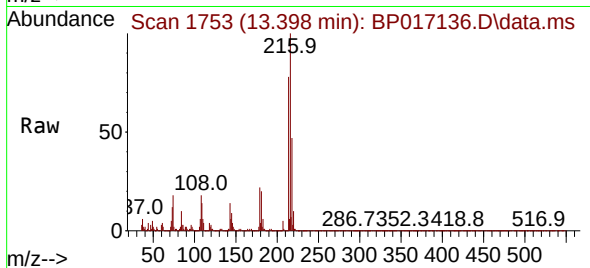
#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.443 ng/uL
RT: 13.398 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

Instrument :
BNA_P
ClientSampleId :
SLCS340

Tgt Ion:216 Resp: 9370
Ion Ratio Lower Upper
216 100
214 77.8 61.3 91.9
218 47.3 38.3 57.5

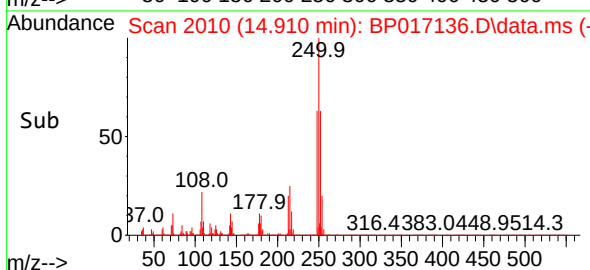
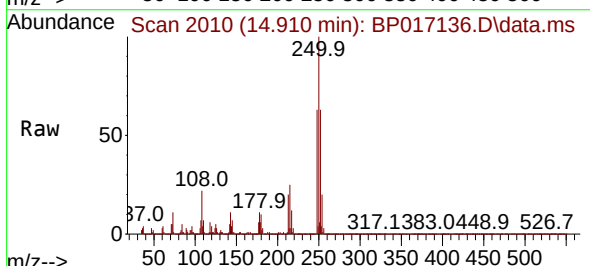
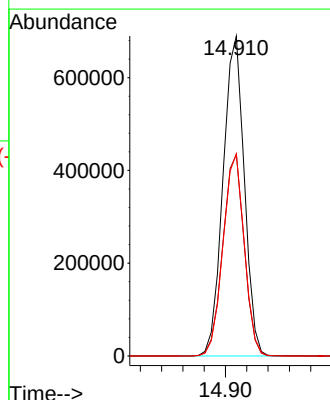
Manual Integrations
APPROVED

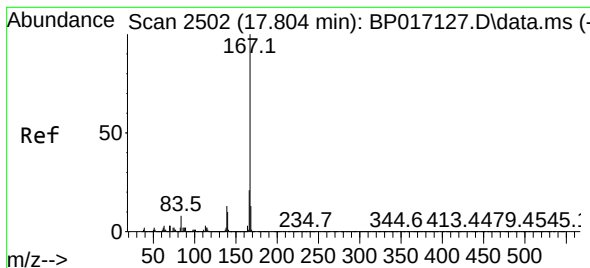
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#76
Pentachlorobenzene
Concen: 38.635 ng/uL
RT: 14.910 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

Tgt Ion:250 Resp: 954028
Ion Ratio Lower Upper
250 100
248 62.9 51.1 76.7
252 63.2 50.7 76.1





#77

Carbazole

Concen: 38.545 ng/ul

RT: 17.804 min Scan# 2502

Delta R.T. -0.006 min

Lab File: BP017136.D

Acq: 13 Sep 2023 03:01

Instrument :

BNA_P

ClientSampleId :

SLCS340

Tgt Ion:167 Resp: 3390618

Ion Ratio Lower Upper

167 100

166 21.3 17.0 25.6

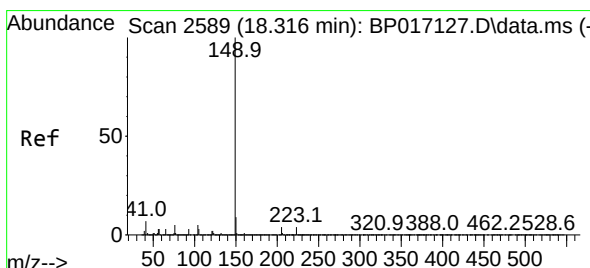
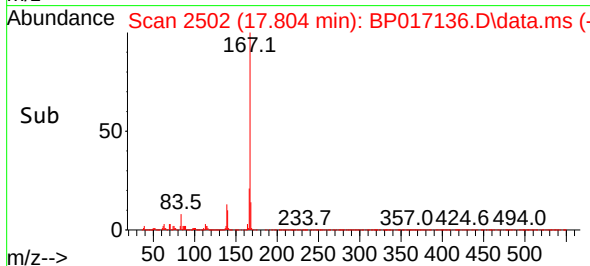
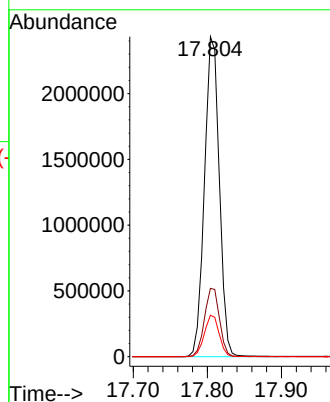
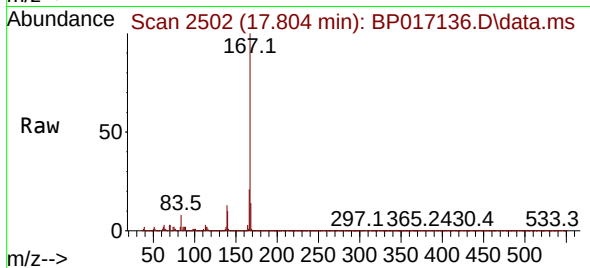
139 13.0 10.4 15.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/13/2023

Supervised By :mohammad ahmed 09/13/2023



#78

Di-n-butylphthalate

Concen: 40.767 ng/ul

RT: 18.316 min Scan# 2589

Delta R.T. -0.006 min

Lab File: BP017136.D

Acq: 13 Sep 2023 03:01

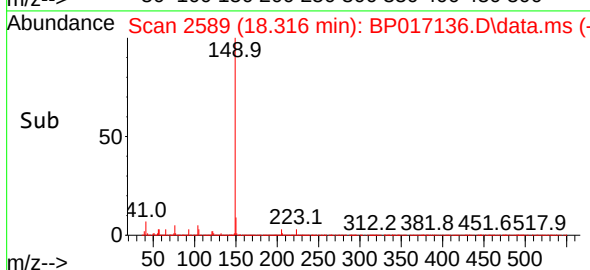
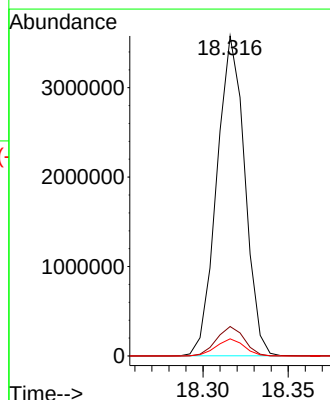
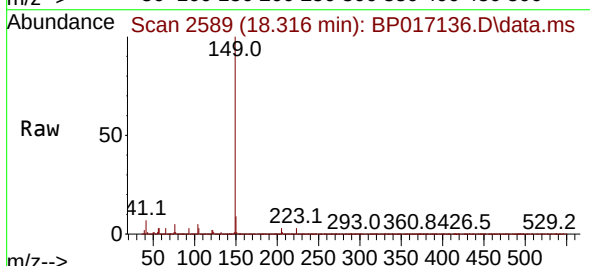
Tgt Ion:149 Resp: 4086388

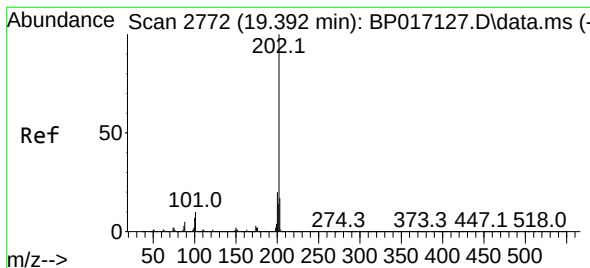
Ion Ratio Lower Upper

149 100

150 9.2 7.2 10.8

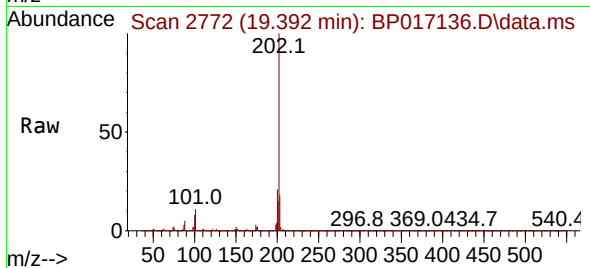
104 5.3 4.2 6.4





#80
Fluoranthene
Concen: 37.126 ng/u1
RT: 19.392 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

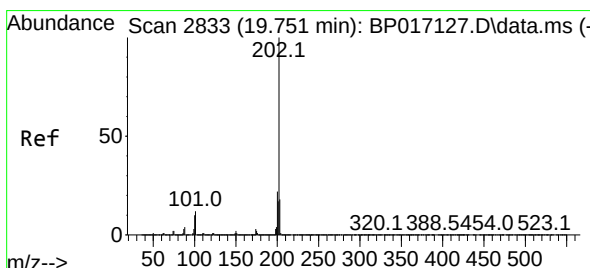
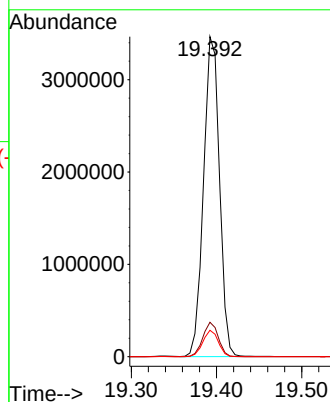
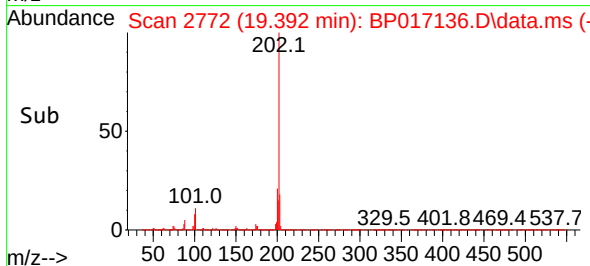
Instrument :
BNA_P
ClientSampleId :
SLCS340



Tgt Ion:202 Resp: 4506779
Ion Ratio Lower Upper
202 100
101 10.7 8.3 12.5
100 8.3 6.4 9.6

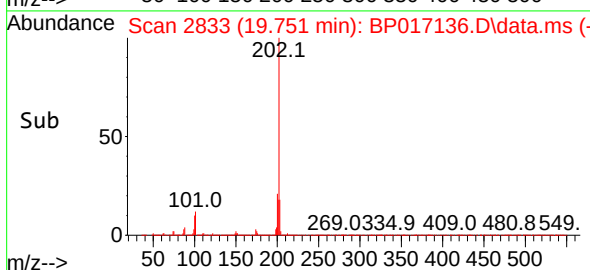
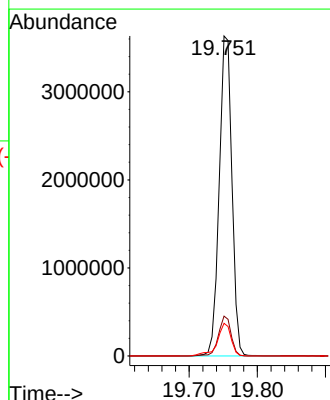
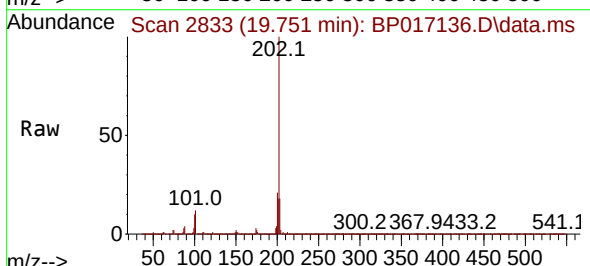
Manual Integrations
APPROVED

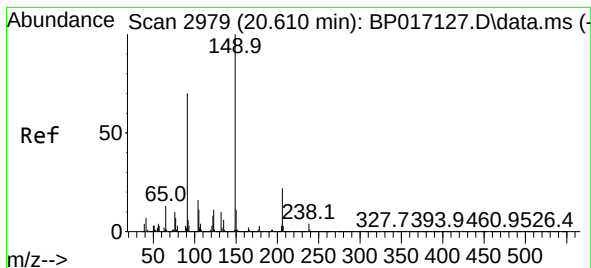
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#82
Pyrene
Concen: 36.697 ng/u1
RT: 19.751 min Scan# 2833
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

Tgt Ion:202 Resp: 4706893
Ion Ratio Lower Upper
202 100
101 12.5 9.7 14.5
100 10.2 7.8 11.8





#83

Butylbenzylphthalate

Concen: 42.728 ng/ul

RT: 20.610 min Scan# 2979

Delta R.T. -0.006 min

Lab File: BP017136.D

Acq: 13 Sep 2023 03:01

Instrument :

BNA_P

ClientSampleId :

SLCS340

Tgt Ion:149 Resp: 195462

Ion Ratio Lower Upper

149 100

91 71.7 57.4 86.0

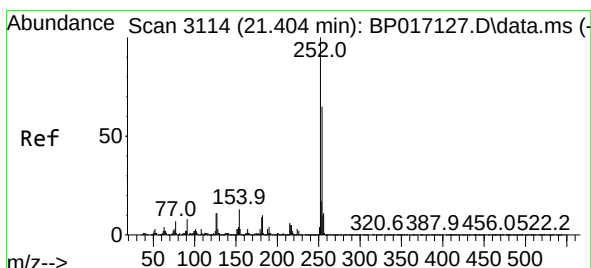
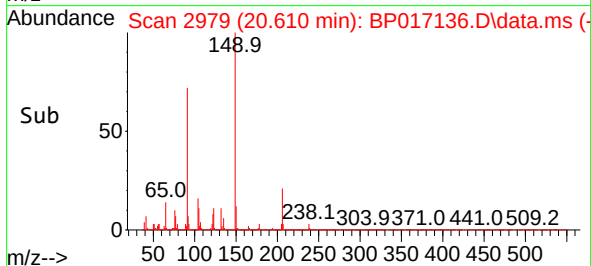
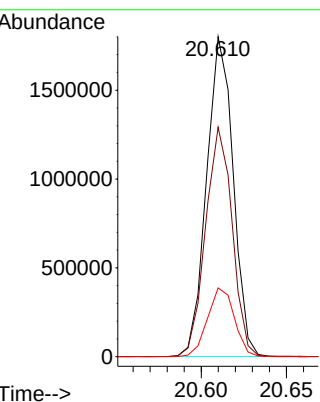
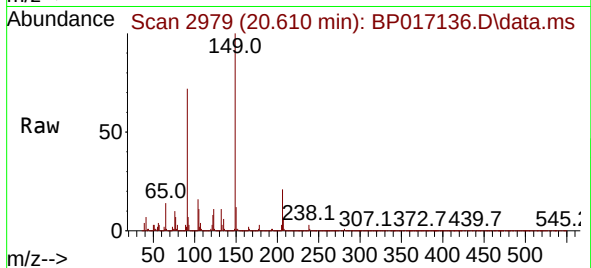
206 21.5 16.7 25.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/13/2023

Supervised By :mohammad ahmed 09/13/2023



#84

3,3'-Dichlorobenzidine

Concen: 40.260 ng/ul

RT: 21.410 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BP017136.D

Acq: 13 Sep 2023 03:01

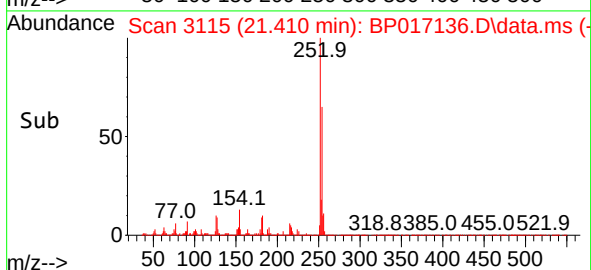
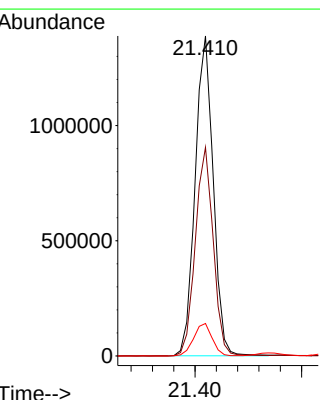
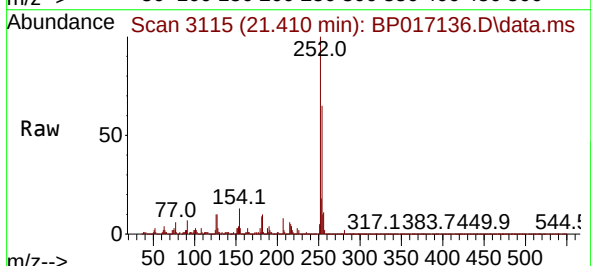
Tgt Ion:252 Resp: 1634532

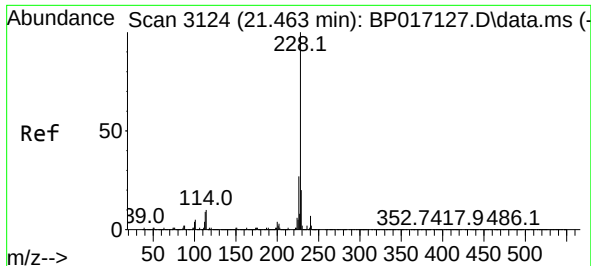
Ion Ratio Lower Upper

252 100

254 65.2 51.4 77.2

126 10.2 9.4 14.2





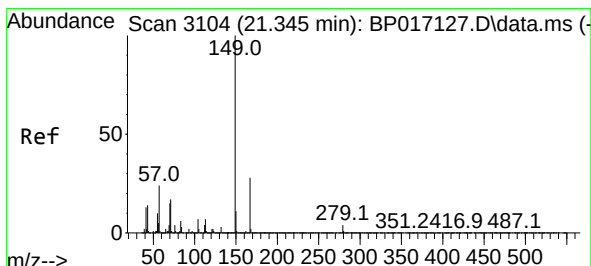
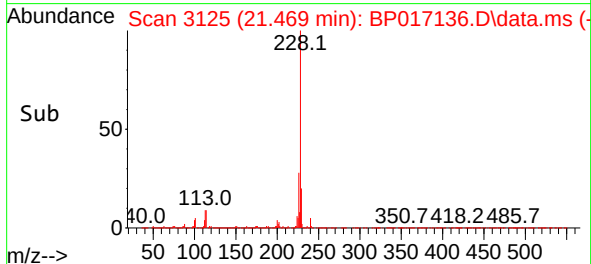
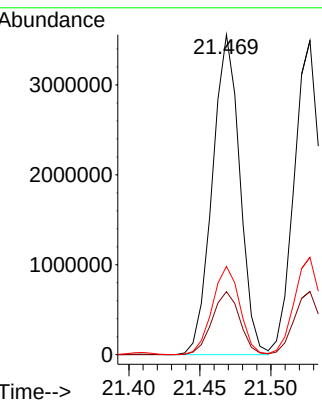
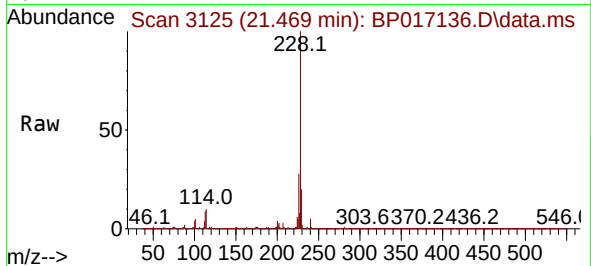
#85
Benzo(a)anthracene
Concen: 36.911 ng/ul
RT: 21.469 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

Instrument :
BNA_P
Client Sample Id :
SLCS340

Tgt Ion: 228 Resp: 4785920
Ion Ratio Lower Upper
228 100
229 19.7 16.1 24.1
226 27.6 22.2 33.4

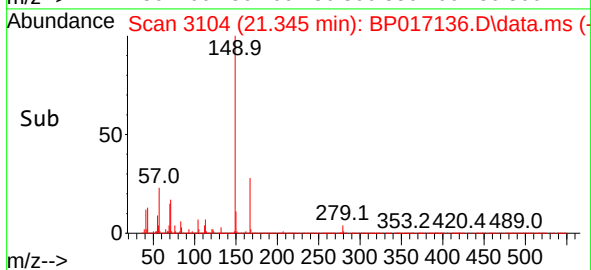
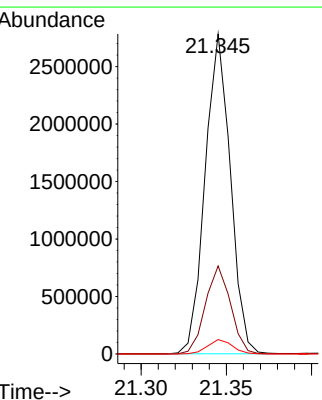
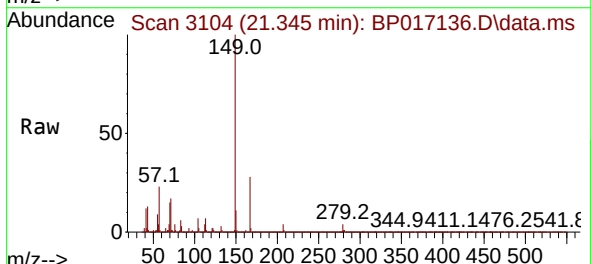
Manual Integrations
APPROVED

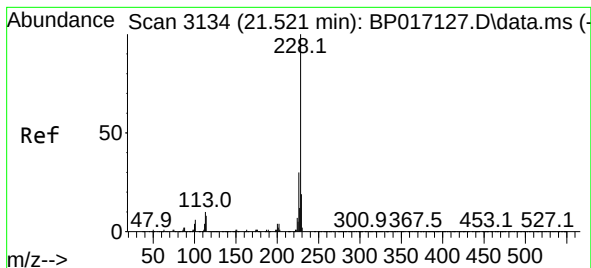
Reviewed By : Yogesh Patel 09/13/2023
Supervised By : mohammad ahmed 09/13/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 44.635 ng/ul
RT: 21.345 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

Tgt Ion: 149 Resp: 2866286
Ion Ratio Lower Upper
149 100
167 27.5 21.3 31.9
279 4.5 3.4 5.2





#87

Chrysene

Concen: 37.005 ng/ul

RT: 21.527 min Scan# 3134

Delta R.T. 0.000 min

Lab File: BP017136.D

Acq: 13 Sep 2023 03:01

Instrument :

BNA_P

ClientSampleId :

SLCS340

Tgt Ion:228 Resp: 4463310

Ion Ratio Lower Upper

228 100

226 31.0 23.9 35.9

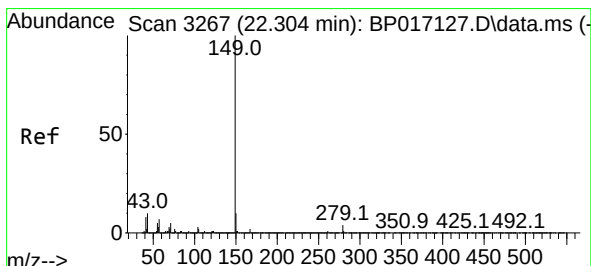
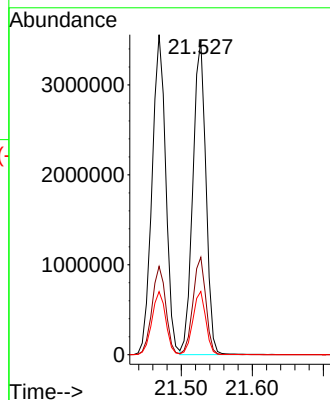
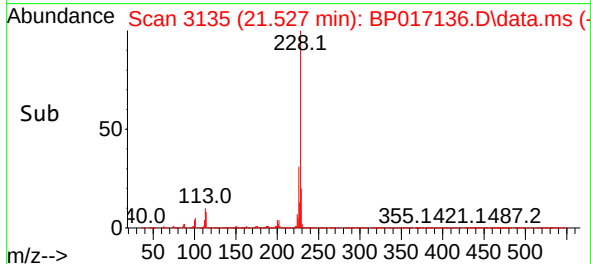
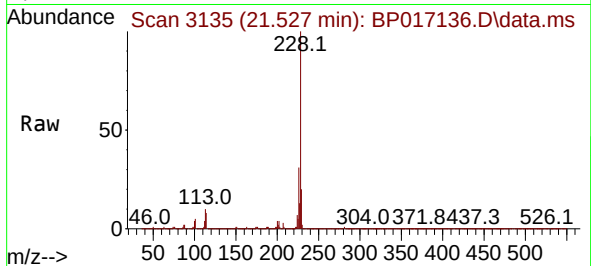
229 20.1 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/13/2023

Supervised By :mohammad ahmed 09/13/2023



#89

Di-n-octyl phthalate

Concen: 43.670 ng/ul

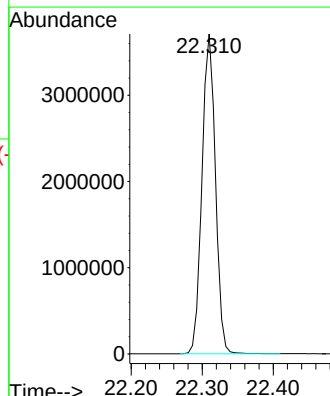
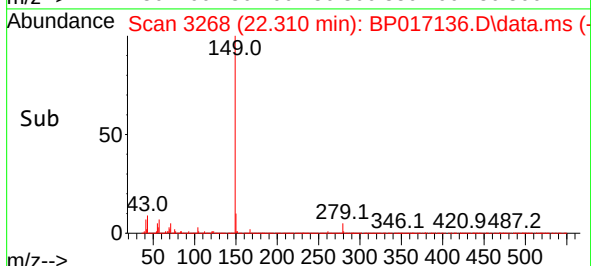
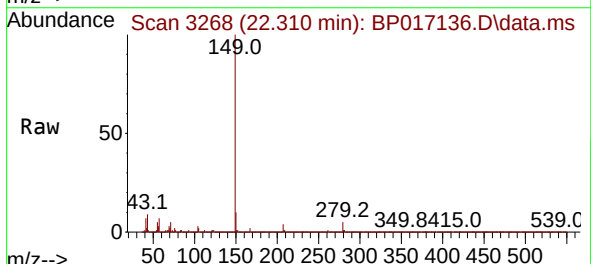
RT: 22.310 min Scan# 3268

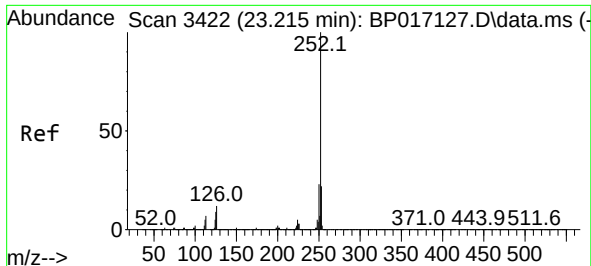
Delta R.T. -0.006 min

Lab File: BP017136.D

Acq: 13 Sep 2023 03:01

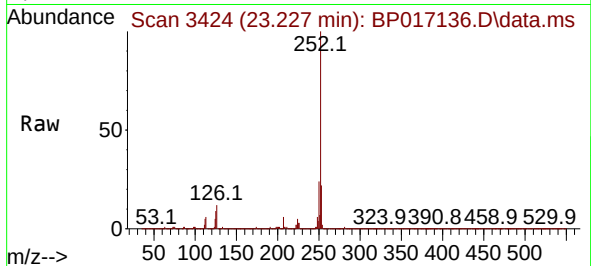
Tgt Ion:149 Resp: 4895373





#90
Benzo(b)fluoranthene
Concen: 39.480 ng/u1
RT: 23.227 min Scan# 3422
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

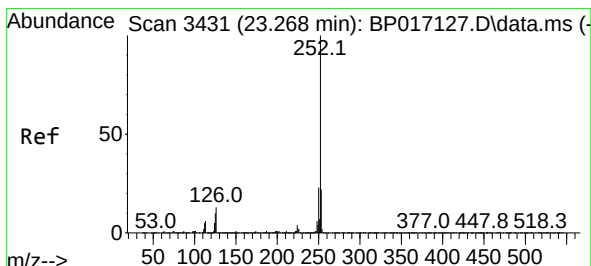
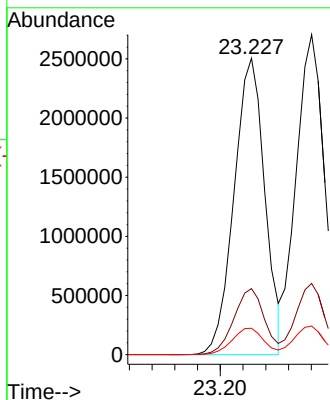
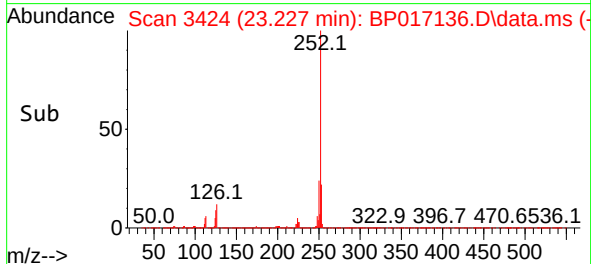
Instrument :
BNA_P
ClientSampleId :
SLCS340



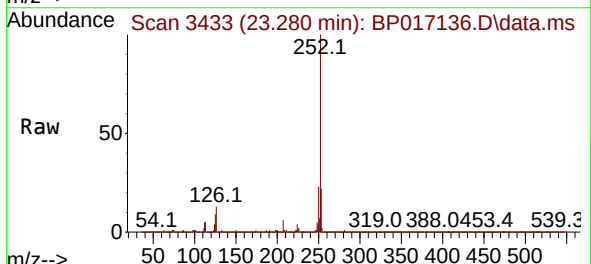
Tgt Ion:252 Resp: 470478
Ion Ratio Lower Upper
252 100
253 22.3 18.2 27.2
125 8.9 7.5 11.3

Manual Integrations
APPROVED

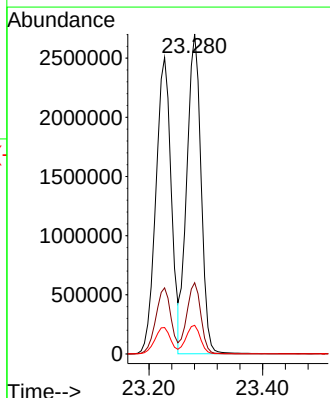
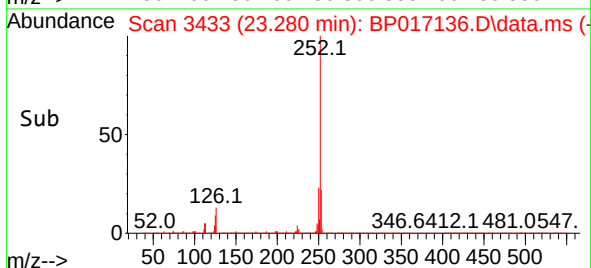
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

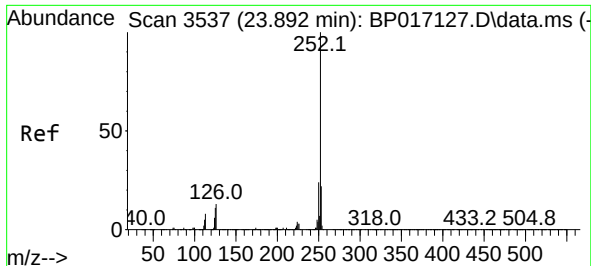


#91
Benzo(k)fluoranthene
Concen: 39.623 ng/u1
RT: 23.280 min Scan# 3433
Delta R.T. 0.000 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01



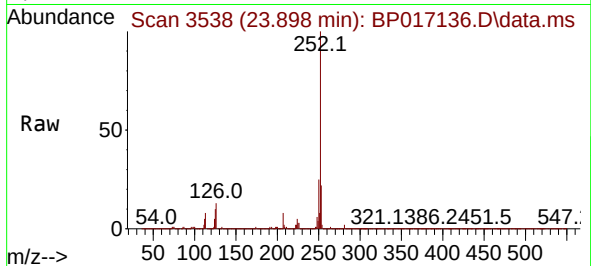
Tgt Ion:252 Resp: 4693986
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 9.0 7.4 11.2





#93
Benzo(a)pyrene
Concen: 37.234 ng/ul
RT: 23.898 min Scan# 3537
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01

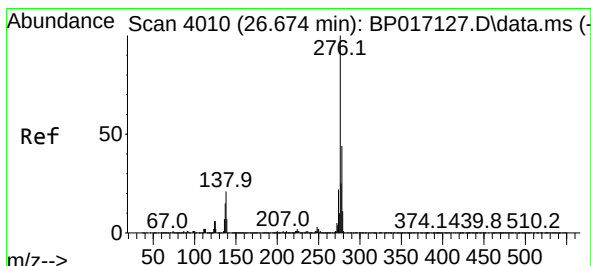
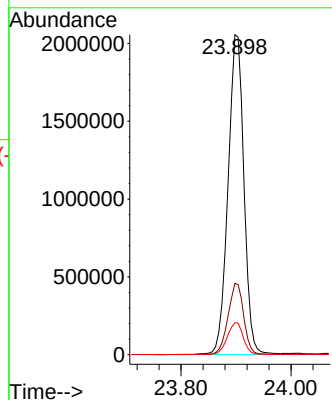
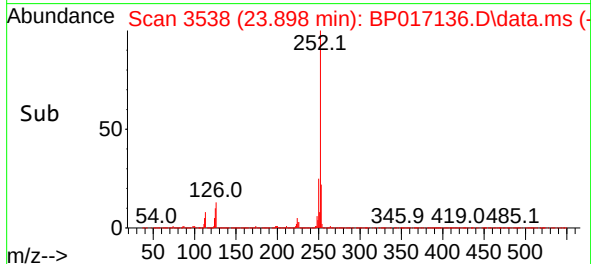
Instrument :
BNA_P
ClientSampleId :
SLCS340



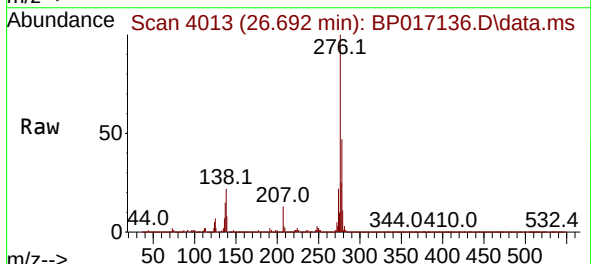
Tgt Ion:252 Resp: 4116530
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.2
125 10.0 8.1 12.1

Manual Integrations
APPROVED

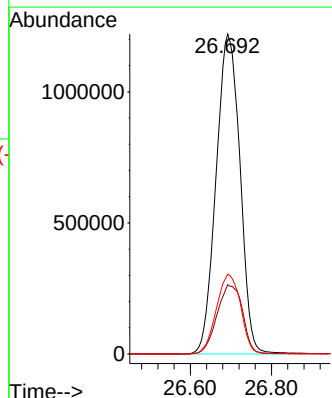
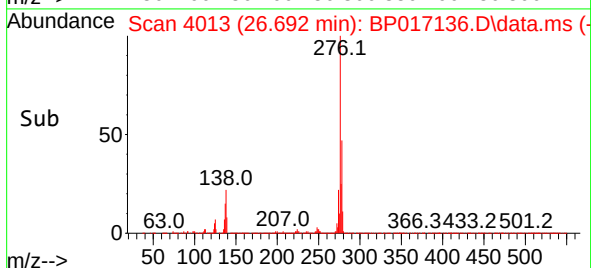
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

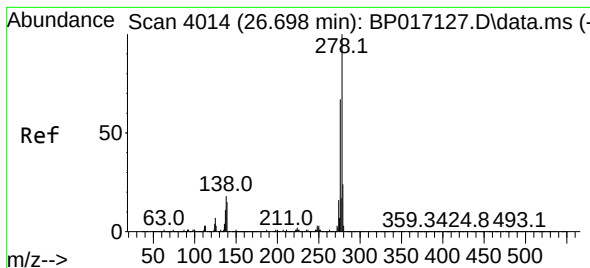


#94
Indeno(1,2,3-cd)pyrene
Concen: 40.734 ng/ul
RT: 26.692 min Scan# 4013
Delta R.T. -0.006 min
Lab File: BP017136.D
Acq: 13 Sep 2023 03:01



Tgt Ion:276 Resp: 4986902
Ion Ratio Lower Upper
276 100
138 21.6 17.5 26.3
277 24.9 19.6 29.4





#95

Dibenzo(a,h)anthracene

Concen: 40.905 ng/ul

RT: 26.721 min Scan# 4014

Delta R.T. 0.000 min

Lab File: BP017136.D

Acq: 13 Sep 2023 03:01

Instrument :

BNA_P

ClientSampleId :

SLCS340

Tgt Ion:278 Resp: 4206749

Ion Ratio Lower Upper

278 100

139 14.3 11.9 17.9

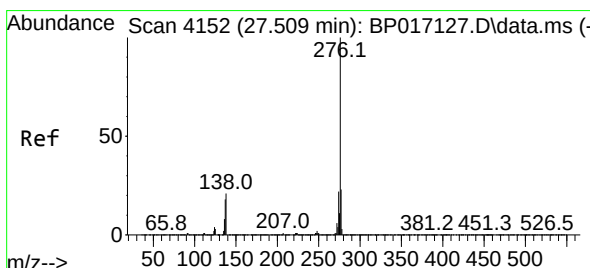
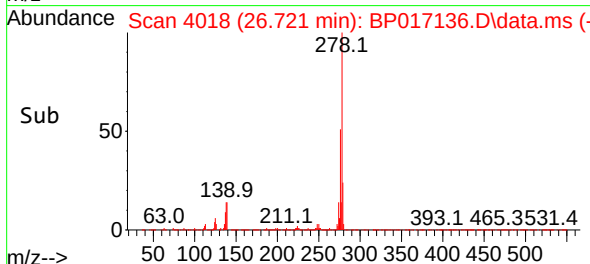
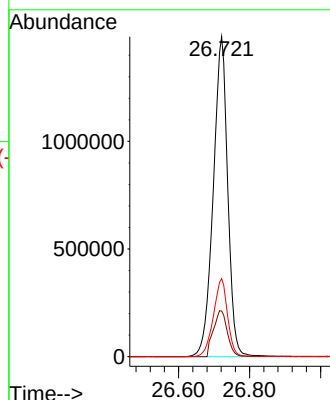
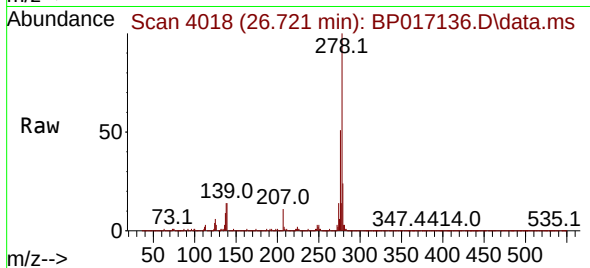
279 24.4 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/13/2023

Supervised By :mohammad ahmed 09/13/2023



#96

Benzo(g,h,i)perylene

Concen: 41.220 ng/ul

RT: 27.539 min Scan# 4157

Delta R.T. 0.006 min

Lab File: BP017136.D

Acq: 13 Sep 2023 03:01

Tgt Ion:276 Resp: 3902200

Ion Ratio Lower Upper

276 100

138 19.9 16.2 24.4

277 23.2 19.6 29.4

