

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
 Data File : BP017137.D
 Acq On : 13 Sep 2023 03:36
 Operator : MA/JU
 Sample : PB155343BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS343

Manual Integrations
 APPROVED

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

Quant Time: Sep 13 04:18:33 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	7.952	152	254247	20.000	ng/u1	0.00
20) Naphthalene-d8	10.781	136	1121326	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.616	164	712457	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.381	188	1620786	20.000	ng/u1	0.00
79) Chrysene-d12	21.486	240	1590297	20.000	ng/u1	0.00
88) Perylene-d12	24.010	264	1644260	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.311	96	42291	6.990	ng/uL	0.00
4) Pyridine-d5	3.746	84	602941	34.837	ng/u1	0.00
7) Phenol-d5	7.105	99	839191	40.592	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	489573	37.888	ng/u1	0.00
11) 2-Chlorophenol-d4	7.475	132	652903	39.588	ng/u1	0.00
15) 4-Methylphenol-d8	8.669	113	659423	38.487	ng/u1	0.00
21) Nitrobenzene-d5	9.157	128	318025	40.503	ng/u1	0.00
24) 2-Nitrophenol-d4	9.869	143	361463	43.121	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.393	165	673268	41.531	ng/u1	0.00
31) 4-Chloroaniline-d4	10.946	131	861722	35.267	ng/u1	0.00
46) Dimethylphthalate-d6	14.028	166	2004053	39.528	ng/u1	0.00
49) Acenaphthylene-d8	14.316	160	2263082	39.338	ng/u1	0.00
54) 4-Nitrophenol-d4	14.840	143	382888	39.075	ng/u1	0.00
60) Fluorene-d10	15.610	176	1718715	39.206	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.745	200	365633	40.378	ng/u1	0.00
73) Anthracene-d10	17.486	188	2668832	38.755	ng/u1	0.00
81) Pyrene-d10	19.722	212	3362779	40.320	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.845	264	3293836	42.443	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.352	88	92023	14.145	ng/uL	94
5) Pyridine	3.769	79	610340	34.045	ng/u1	97
6) Benzaldehyde	7.116	77	435812	37.865	ng/u1	97
8) Phenol	7.134	94	876369	40.193	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.393	93	676712	38.913	ng/u1	100
12) 2-Chlorophenol	7.510	128	680349	40.641	ng/u1	99
13) 2-Methylphenol	8.399	108	640169	39.383	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.487	45	863561m	36.641	ng/u1	
16) Acetophenone	8.805	105	1066910	39.784	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.781	70	544493	39.511	ng/u1	99
18) 4-Methylphenol	8.734	108	718714	39.964	ng/u1	98
19) Hexachloroethane	9.022	117	273032	39.657	ng/u1	94
22) Nitrobenzene	9.199	77	815640	39.889	ng/u1	98
23) Isophorone	9.716	82	1519412	39.652	ng/u1	99
25) 2-Nitrophenol	9.899	139	400192	42.955	ng/u1	97
26) 2,4-Dimethylphenol	9.940	107	605028	31.865	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.199	93	938600	39.082	ng/u1	99
29) 2,4-Dichlorophenol	10.422	162	677180	41.267	ng/u1	97
30) Naphthalene	10.834	128	2214578	39.029	ng/u1	100
32) 4-Chloroaniline	10.969	127	761112	31.920	ng/u1	98
33) Hexachlorobutadiene	11.057	225	435559	39.090	ng/u1	98
34) Caprolactam	11.804	113	228527m	44.304	ng/u1	
35) 4-Chloro-3-methylphenol	12.069	107	737321	41.528	ng/u1	100
36) 2-Methylnaphthalene	12.440	142	1510313	39.446	ng/u1	99

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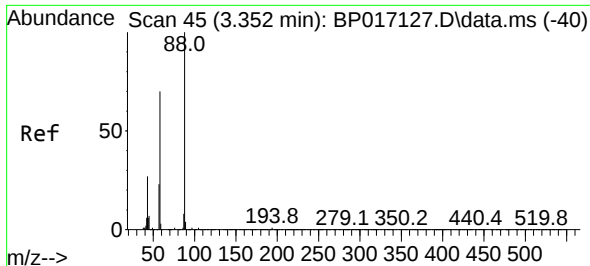
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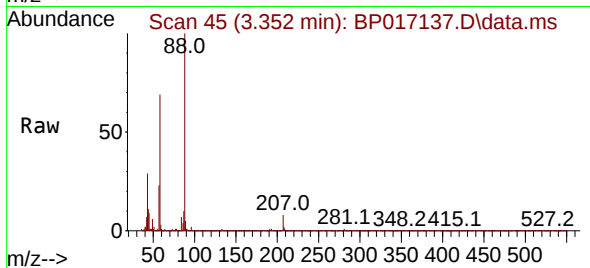
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.657	142	1464173	37.779	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.787	216	843134	39.733	ng/ul	99
40) Hexachlorocyclopentadiene	12.734	237	391259	29.593	ng/ul	99
41) 2,4,6-Trichlorophenol	13.040	196	537812	39.896	ng/ul	98
42) 2,4,5-Trichlorophenol	13.110	196	594532	41.485	ng/ul	99
43) 1,1'-Biphenyl	13.445	154	2052068	40.167	ng/ul	99
44) 2-Chloronaphthalene	13.498	162	1617546	39.870	ng/ul	100
45) 2-Nitroaniline	13.734	65	479716	43.653	ng/ul	95
47) Dimethylphthalate	14.081	163	2090295	40.614	ng/ul	100
48) 2,6-Dinitrotoluene	14.222	165	429049	45.598	ng/ul	100
50) Acenaphthylene	14.345	152	2535333	38.148	ng/ul	99
51) 3-Nitroaniline	14.563	138	447284	44.435	ng/ul	99
52) Acenaphthene	14.681	153	1748589	39.760	ng/ul	99
53) 2,4-Dinitrophenol	14.763	184	250416	37.996	ng/ul	94
55) 4-Nitrophenol	14.851	109	315831	40.271	ng/ul	97
56) Dibenzofuran	15.016	168	2442565	40.190	ng/ul	99
57) 2,4-Dinitrotoluene	15.004	165	629831	44.952	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.234	232	491897	39.125	ng/ul	96
59) Diethylphthalate	15.434	149	2090674	41.143	ng/ul	99
61) Fluorene	15.669	166	2012973	40.062	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.657	204	1031045	40.360	ng/ul	99
63) 4-Nitroaniline	15.734	138	456455	48.777	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.757	198	385319	39.649	ng/ul#	95
67) N-Nitrosodiphenylamine	15.887	169	1708990	40.552	ng/ul	99
68) 4-Bromophenyl-phenylether	16.563	248	643595	41.658	ng/ul	96
69) Hexachlorobenzene	16.639	284	754523	41.261	ng/ul	99
70) Atrazine	16.839	200	290301	19.030	ng/ul	99
71) Pentachlorophenol	17.010	266	405553	34.125	ng/ul	100
72) Phenanthrene	17.428	178	3275391	40.213	ng/ul	99
74) Anthracene	17.522	178	3222166	39.059	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.398	216	84768	3.783	ng/uL	98
76) Pentachlorobenzene	14.910	250	867813	42.677	ng/uL	99
77) Carbazole	17.804	167	3038093	41.941	ng/ul	99
78) Di-n-butylphthalate	18.316	149	3661683	44.360	ng/ul	99
80) Fluoranthene	19.392	202	4046729	41.512	ng/ul	100
82) Pyrene	19.751	202	4213508	40.906	ng/ul	100
83) Butylbenzylphthalate	20.610	149	1722023	46.875	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.410	252	1423141	43.649	ng/ul	98
85) Benzo(a)anthracene	21.469	228	4215037	40.480	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.345	149	2480954	48.109	ng/ul	98
87) Chrysene	21.527	228	3966551	40.951	ng/ul	99
89) Di-n-octyl phthalate	22.310	149	4280005	46.944	ng/ul	100
90) Benzo(b)fluoranthene	23.227	252	4225703	43.600	ng/ul	99
91) Benzo(k)fluoranthene	23.280	252	4159334	43.169	ng/ul	100
93) Benzo(a)pyrene	23.898	252	3716075	41.327	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.692	276	4608804	46.287	ng/ul	99
95) Dibenzo(a,h)anthracene	26.715	278	3894827	46.566	ng/ul	99
96) Benzo(g,h,i)perylene	27.527	276	3602532	46.790	ng/ul	99

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



#2
1,4-Dioxane
Concen: 14.145 ng/uL
RT: 3.352 min Scan# 45
Delta R.T. -0.000 min
Lab File: BP017137.D
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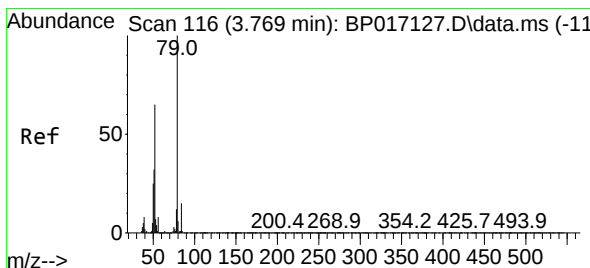
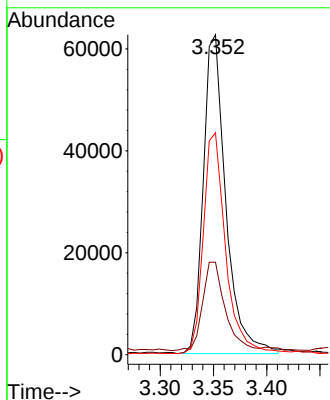
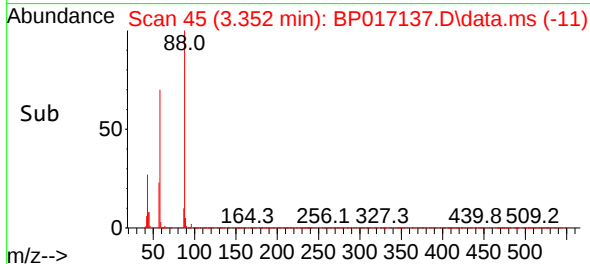
Instrument :
BNA_P
ClientSampleId :
SLCS343



Tgt Ion: 88 Resp: 92023
Ion Ratio Lower Upper
88 100
43 28.9 21.9 32.9
58 69.4 50.8 76.2

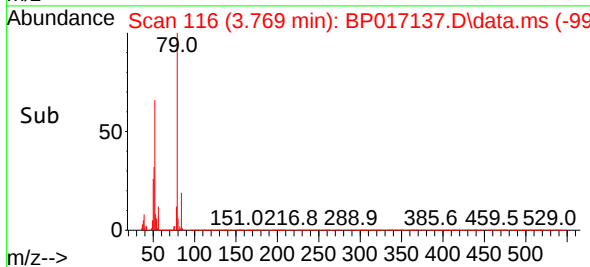
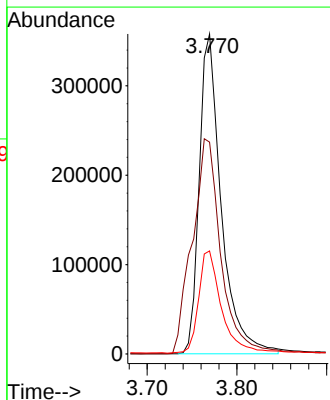
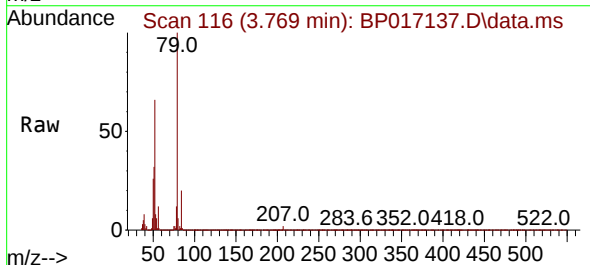
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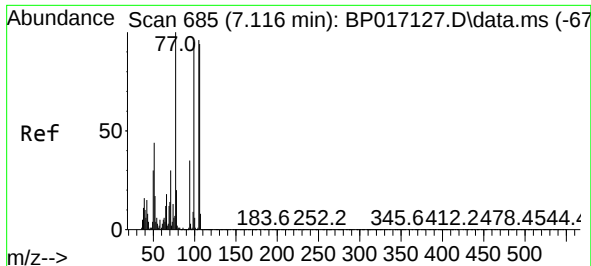
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#5
Pyridine
Concen: 34.045 ng/uL
RT: 3.769 min Scan# 116
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

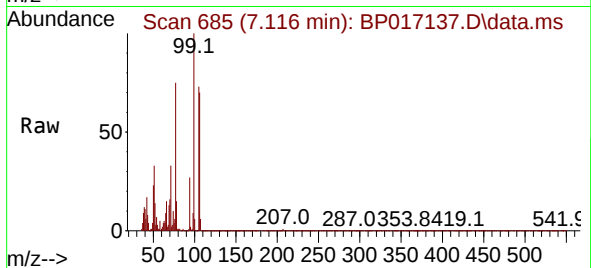
Tgt Ion: 79 Resp: 610340
Ion Ratio Lower Upper
79 100
52 66.2 54.5 81.7
51 32.2 27.0 40.6





#6
Benzaldehyde
Concen: 37.865 ng/ul
RT: 7.116 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

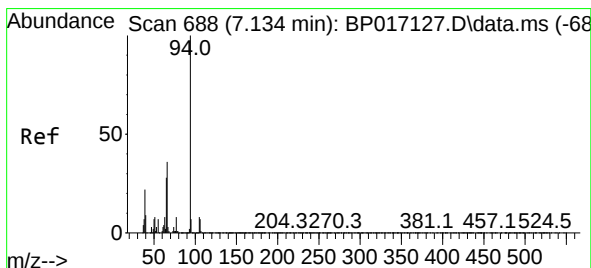
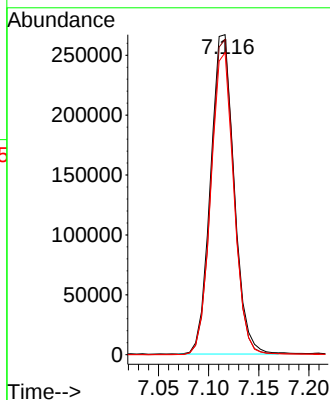
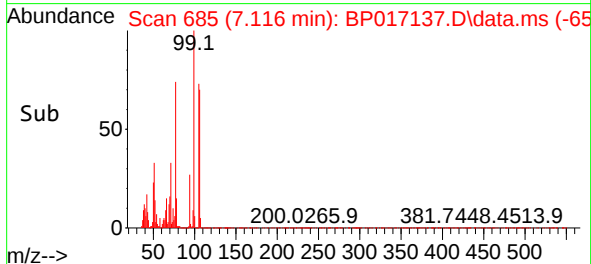
Instrument :
BNA_P
ClientSampleId :
SLCS343



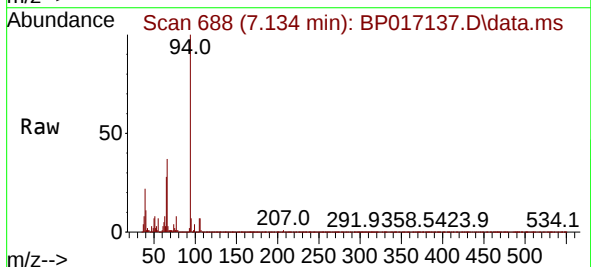
Tgt Ion: 77 Resp: 435812
Ion Ratio Lower Upper
77 100
105 98.5 75.3 112.9
106 94.4 74.6 111.8

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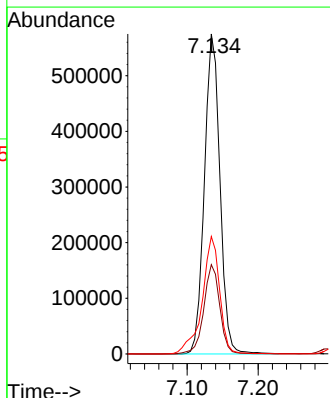
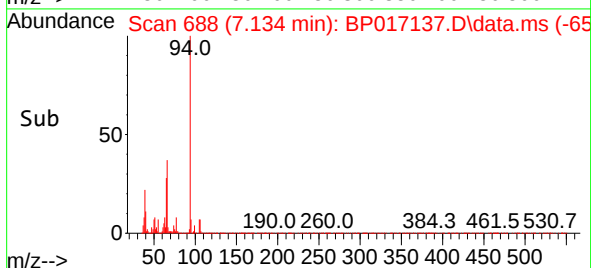
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

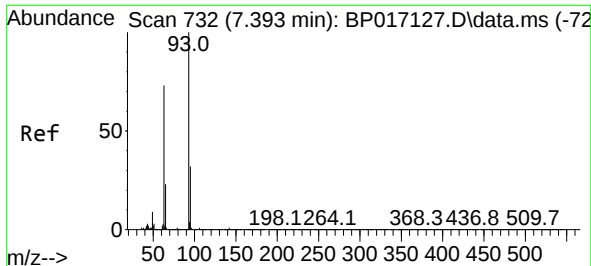


#8
Phenol
Concen: 40.193 ng/ul
RT: 7.134 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36



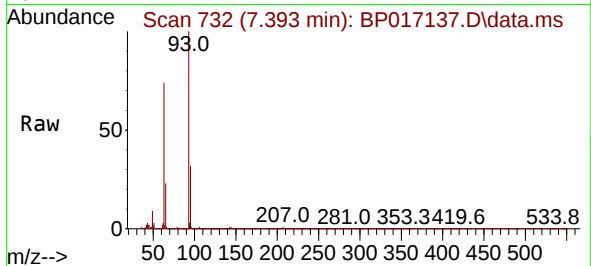
Tgt Ion: 94 Resp: 876369
Ion Ratio Lower Upper
94 100
65 27.9 22.7 34.1
66 36.7 29.6 44.4





#10
Bis(2-Chloroethyl)ether
Concen: 38.913 ng/ul
RT: 7.393 min Scan# 732
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

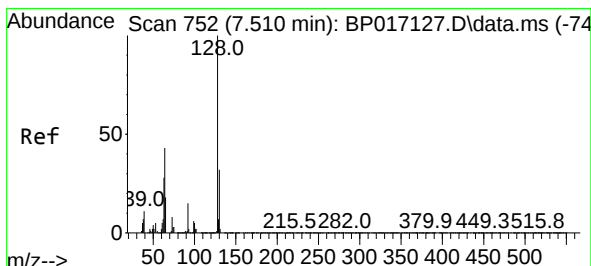
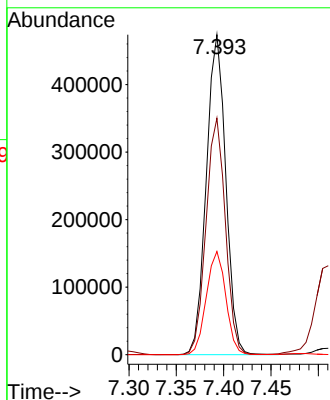
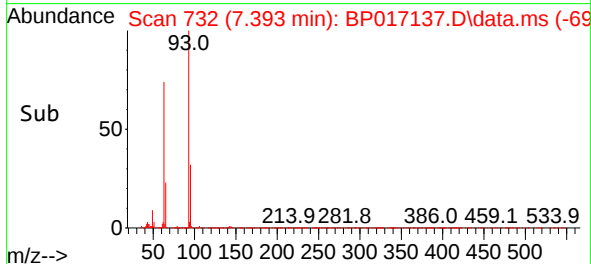
Instrument :
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SLCS343



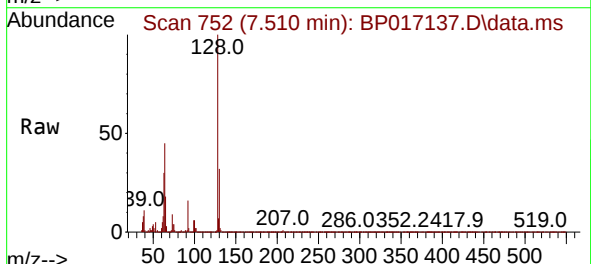
Tgt Ion: 93 Resp: 676712
Ion Ratio Lower Upper
93 100
63 73.9 59.5 89.3
95 32.3 25.8 38.6

Manual Integrations
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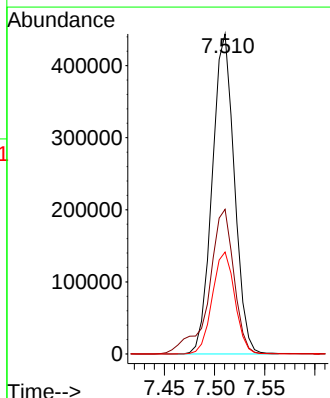
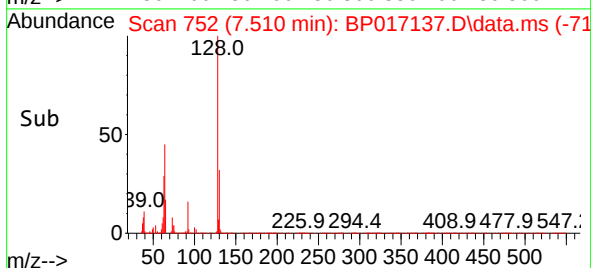
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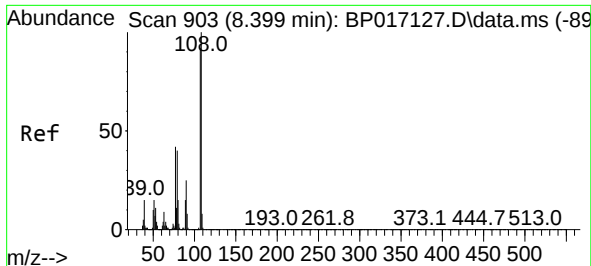


#12
2-Chlorophenol
Concen: 40.641 ng/ul
RT: 7.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36



Tgt Ion:128 Resp: 680349
Ion Ratio Lower Upper
128 100
64 45.2 36.8 55.2
130 31.8 26.3 39.5





#13

2-Methylphenol

Concen: 39.383 ng/ul

RT: 8.399 min Scan# 903

Delta R.T. 0.000 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

Instrument :

BNA_P

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Tgt Ion:108 Resp: 640169

Ion Ratio Lower Upper

108 100

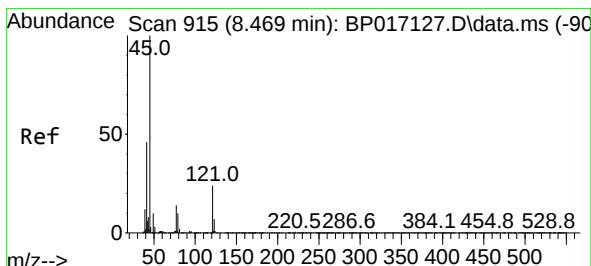
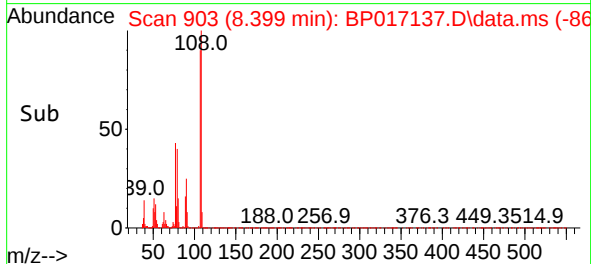
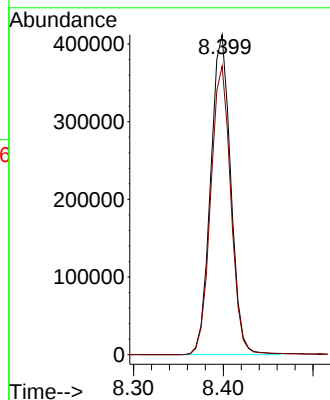
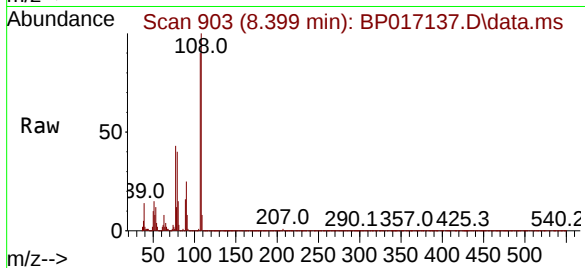
107 90.2 72.2 108.4

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.641 ng/ul m

RT: 8.487 min Scan# 918

Delta R.T. 0.018 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

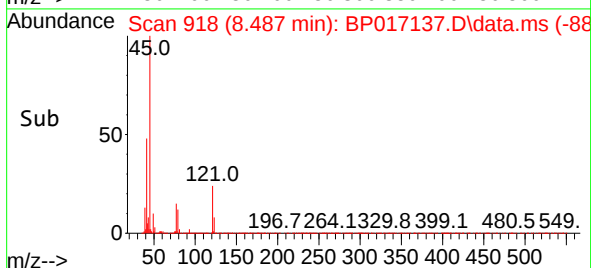
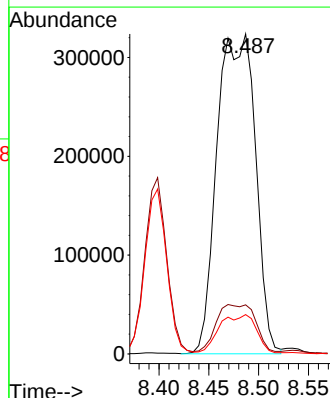
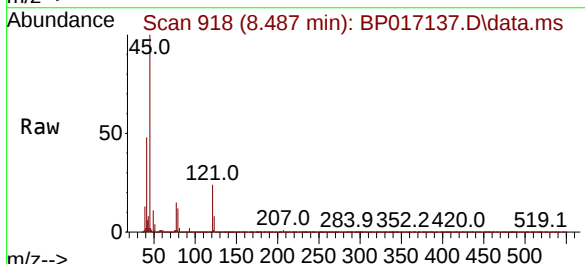
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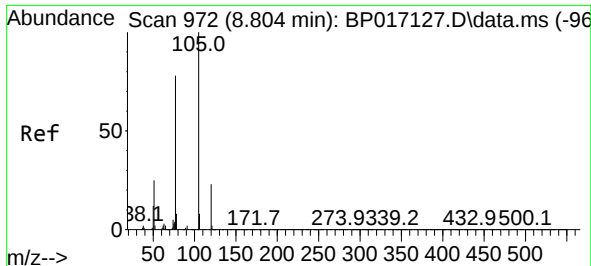
Ion Ratio Lower Upper

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77 15.3 12.5 18.7

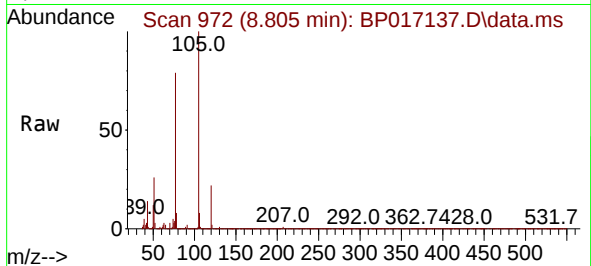
79 12.3 8.8 13.2





#16
Acetophenone
Concen: 39.784 ng/ul
RT: 8.805 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

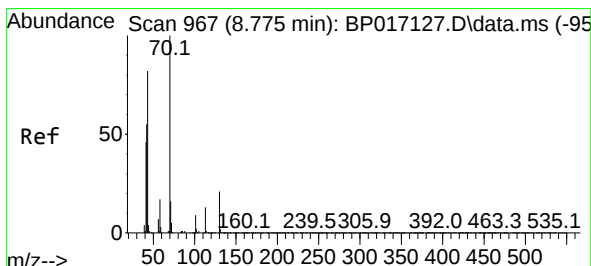
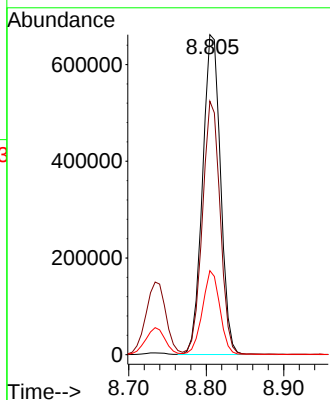
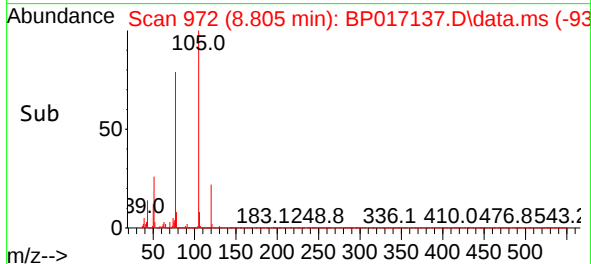
Instrument :
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ClientSampleId :
SLCS343



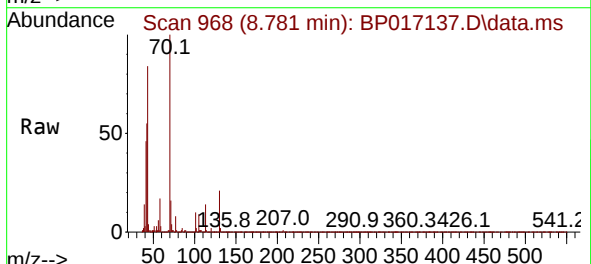
Tgt Ion:105 Resp: 1066910
Ion Ratio Lower Upper
105 100
77 79.2 63.0 94.4
51 26.2 20.5 30.7

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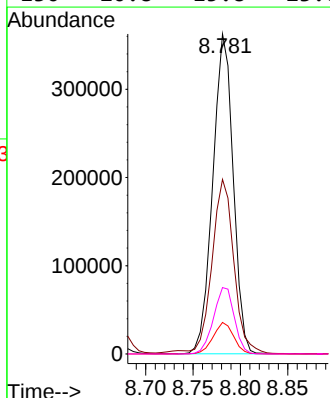
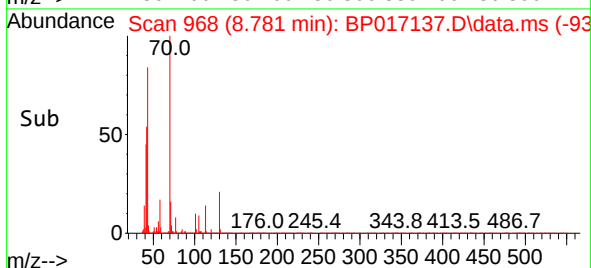
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

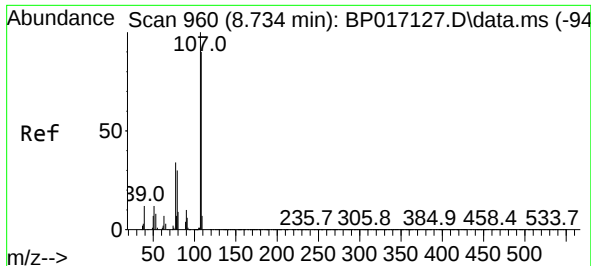


#17
N-Nitroso-di-n-propylamine
Concen: 39.511 ng/ul
RT: 8.781 min Scan# 968
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36



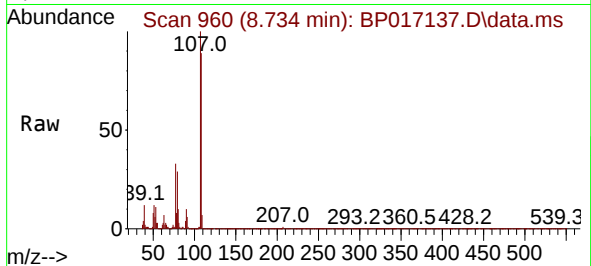
Tgt Ion: 70 Resp: 544493
Ion Ratio Lower Upper
70 100
42 54.5 43.9 65.9
101 9.8 7.0 10.4
130 20.8 15.8 23.6





#18
4-Methylphenol
Concen: 39.964 ng/ul
RT: 8.734 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

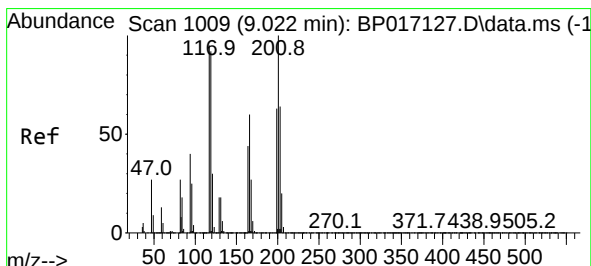
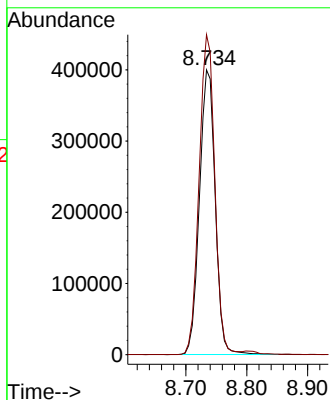
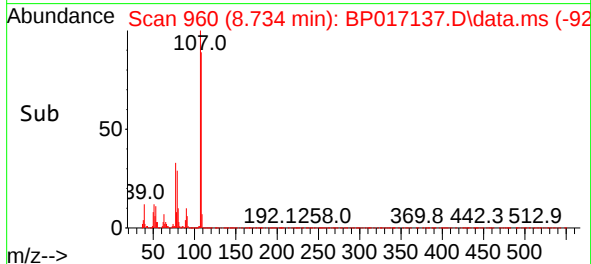
Instrument :
BNA_P
ClientSampleId :
SLCS343



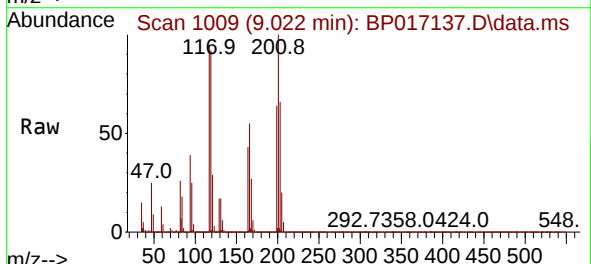
Tgt Ion:108 Resp: 718714
Ion Ratio Lower Upper
108 100
107 112.3 91.4 137.0

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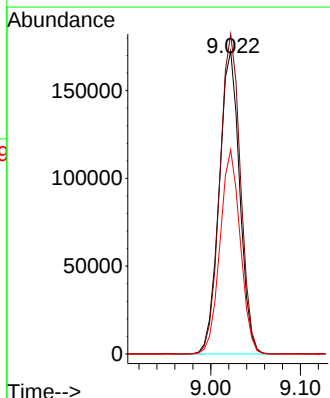
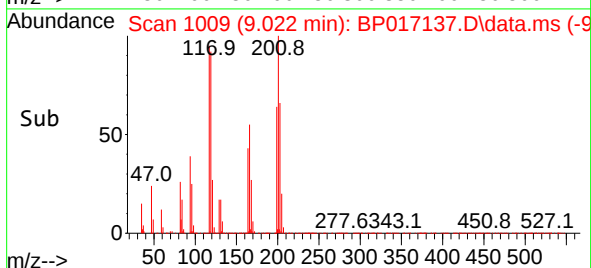
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

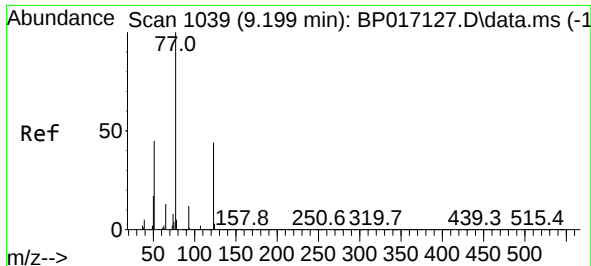


#19
Hexachloroethane
Concen: 39.657 ng/ul
RT: 9.022 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36



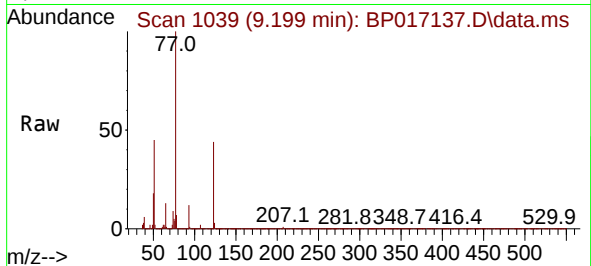
Tgt Ion:117 Resp: 273032
Ion Ratio Lower Upper
117 100
201 105.6 79.9 119.9
199 67.4 49.4 74.2





#22
Nitrobenzene
Concen: 39.889 ng/ul
RT: 9.199 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

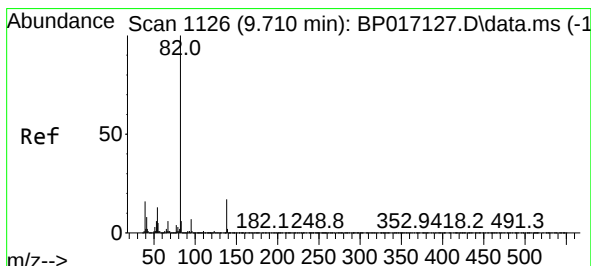
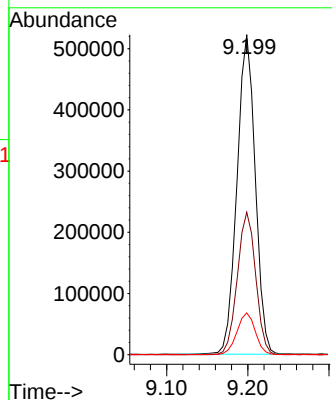
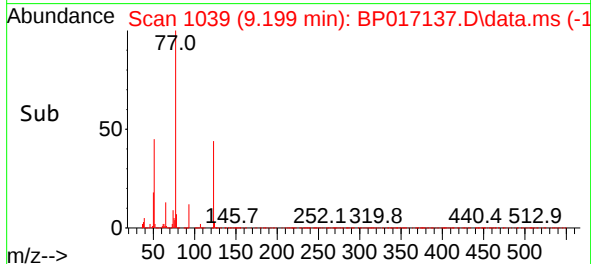
Instrument :
BNA_P
ClientSampleId :
SLCS343



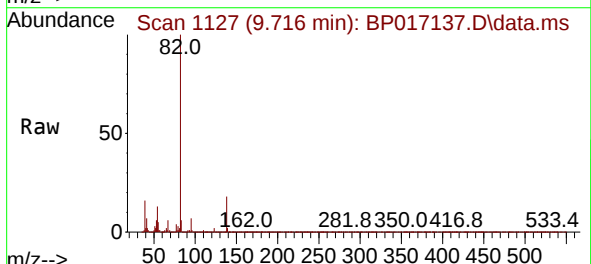
Tgt Ion: 77 Resp: 815640
Ion Ratio Lower Upper
77 100
123 44.5 34.6 51.8
65 13.1 10.6 16.0

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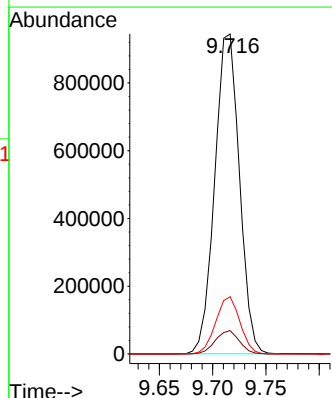
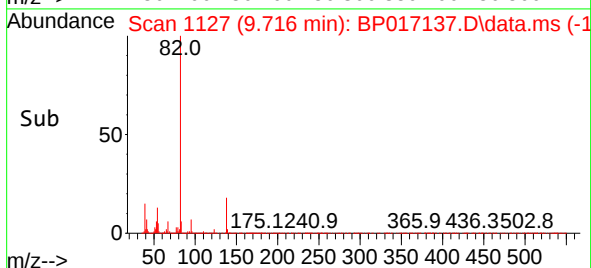
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

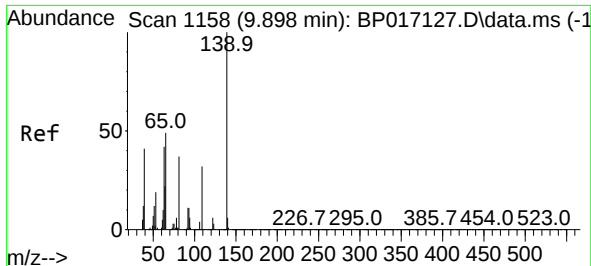


#23
Isophorone
Concen: 39.652 ng/ul
RT: 9.716 min Scan# 1127
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36



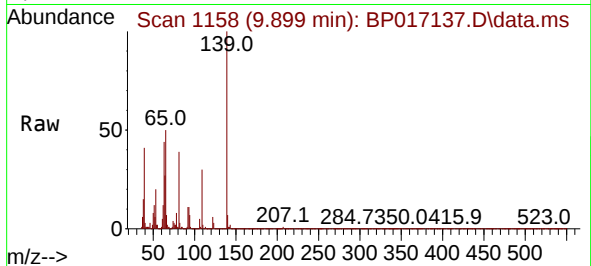
Tgt Ion: 82 Resp: 1519412
Ion Ratio Lower Upper
82 100
95 7.3 5.6 8.4
138 17.9 14.0 21.0





#25
2-Nitrophenol
Concen: 42.955 ng/ul
RT: 9.899 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

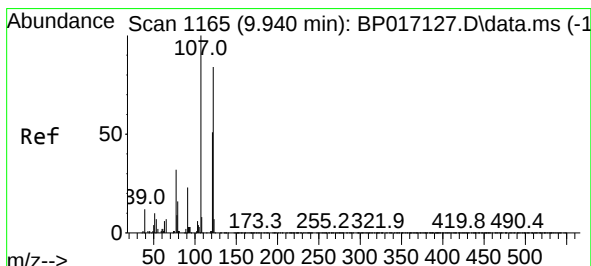
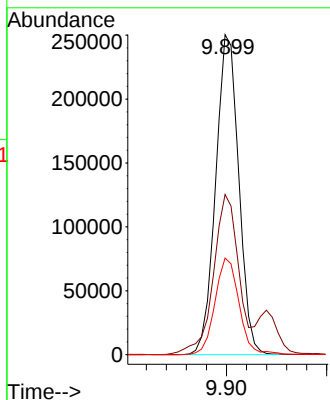
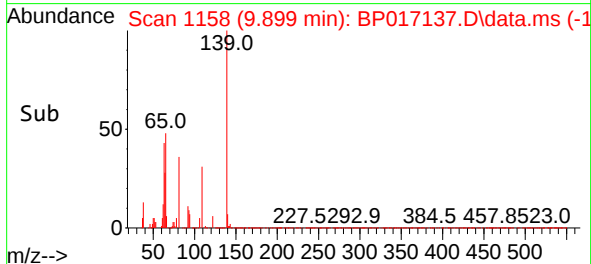
Instrument :
BNA_P
ClientSampleId :
SLCS343



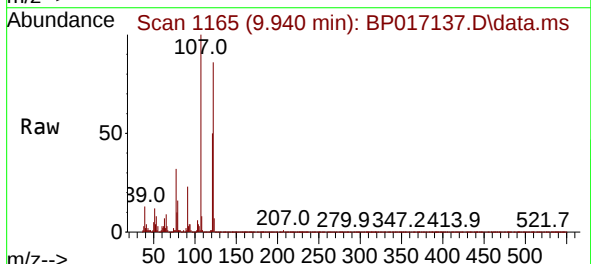
Tgt Ion:139 Resp: 400192
Ion Ratio Lower Upper
139 100
65 50.1 41.9 62.9
109 30.2 23.5 35.3

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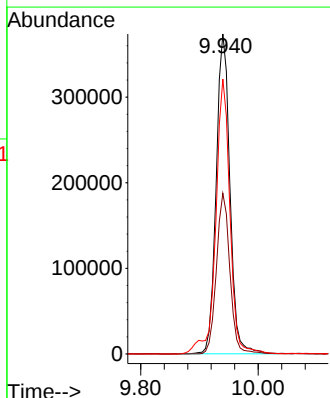
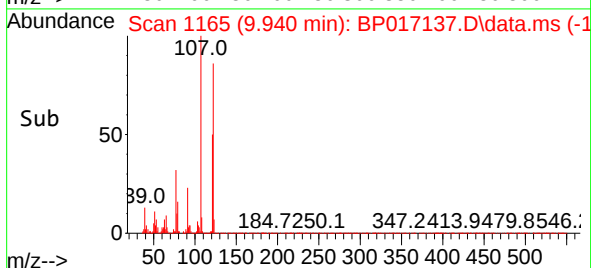
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

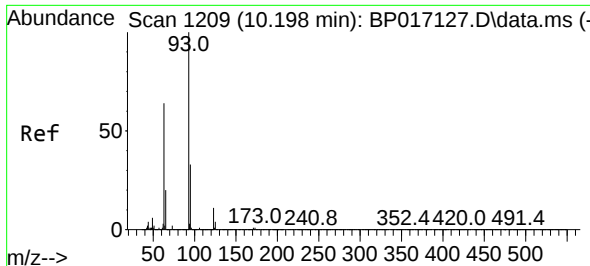


#26
2,4-Dimethylphenol
Concen: 31.865 ng/ul
RT: 9.940 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36



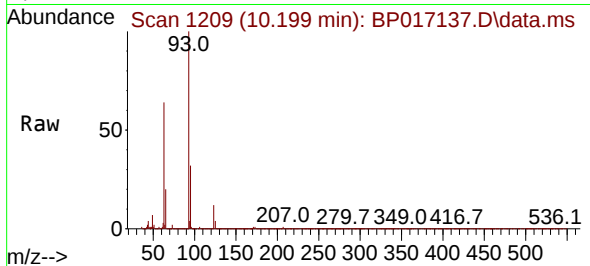
Tgt Ion:107 Resp: 605028
Ion Ratio Lower Upper
107 100
121 50.2 41.7 62.5
122 85.9 70.4 105.6





#27
Bis(2-Chloroethoxy)methane
Concen: 39.082 ng/ul
RT: 10.199 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

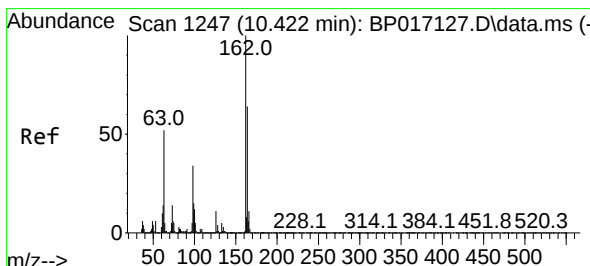
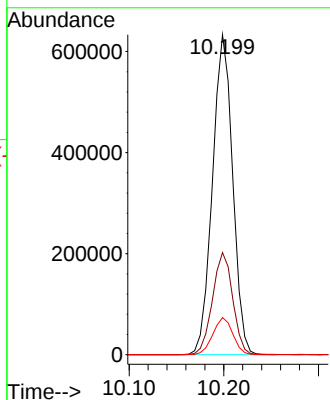
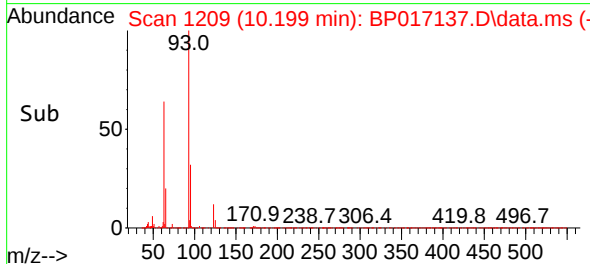
Instrument :
BNA_P
ClientSampleId :
SLCS343



Tgt Ion: 93 Resp: 938600
Ion Ratio Lower Upper
93 100
95 31.9 26.2 39.4
123 11.6 9.3 13.9

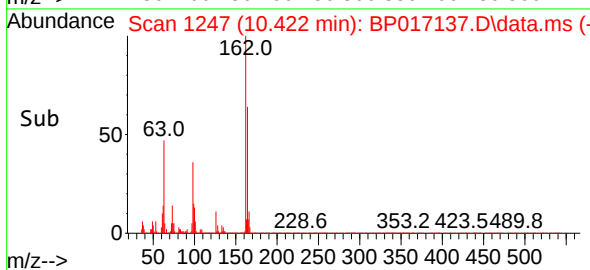
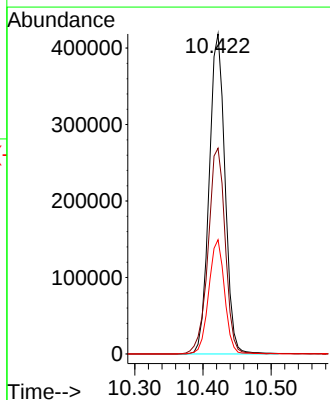
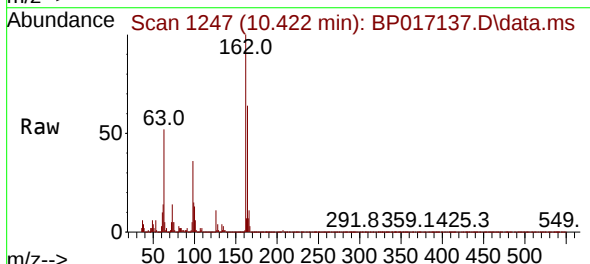
Manual Integrations
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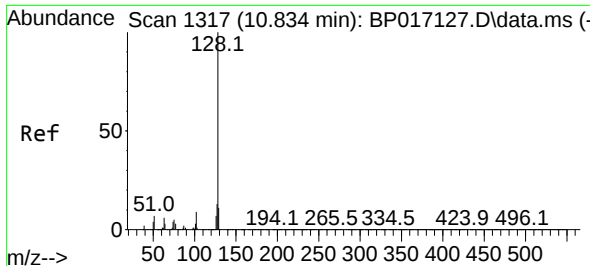
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#29
2,4-Dichlorophenol
Concen: 41.267 ng/ul
RT: 10.422 min Scan# 1247
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

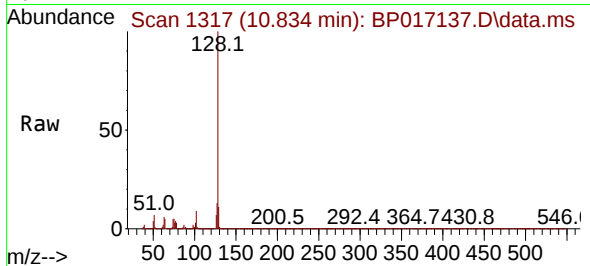
Tgt Ion:162 Resp: 677180
Ion Ratio Lower Upper
162 100
164 64.3 53.2 79.8
98 35.7 30.0 45.0





#30
Naphthalene
Concen: 39.029 ng/ul
RT: 10.834 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

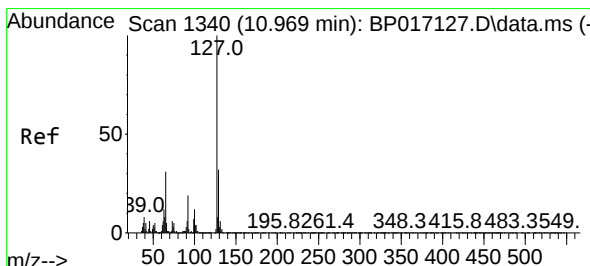
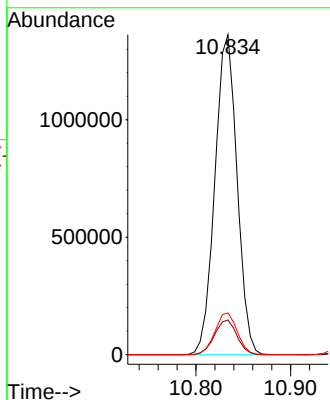
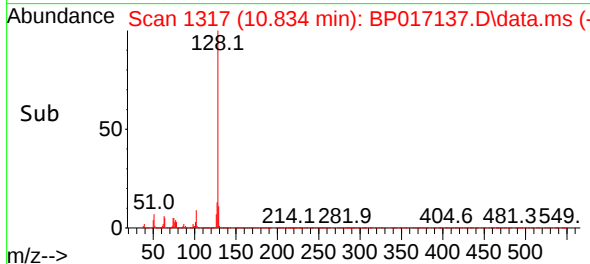
Instrument :
BNA_P
ClientSampleId :
SLCS343



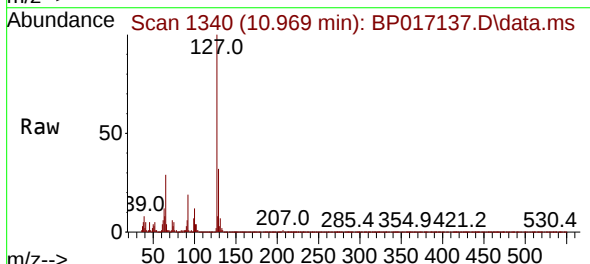
Tgt Ion:128 Resp: 2214578
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.1 10.4 15.6

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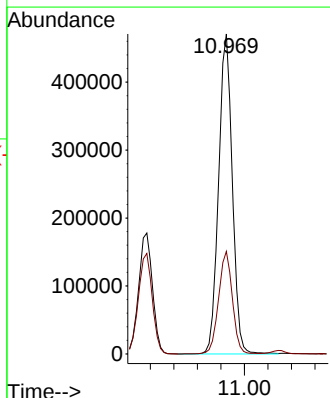
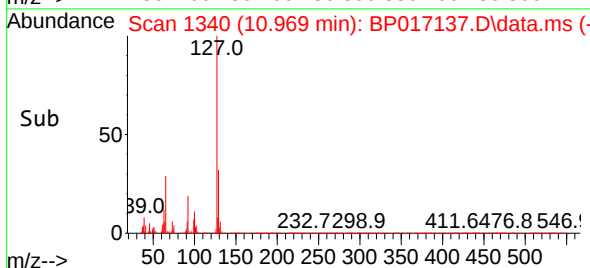
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

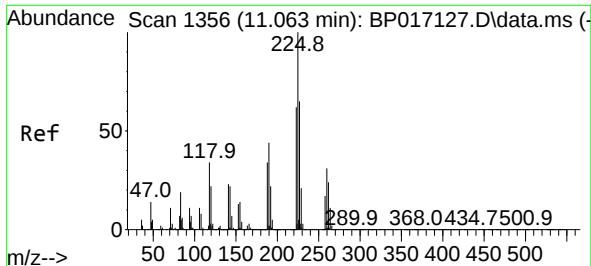


#32
4-Chloroaniline
Concen: 31.920 ng/ul
RT: 10.969 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36



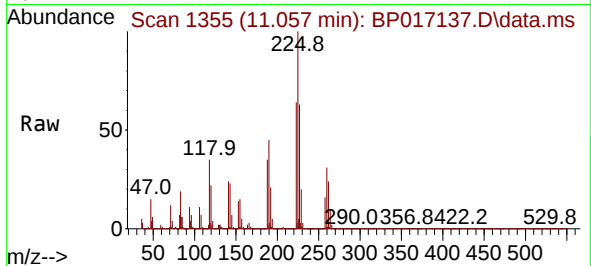
Tgt Ion:127 Resp: 761112
Ion Ratio Lower Upper
127 100
129 32.1 24.8 37.2





#33
Hexachlorobutadiene
Concen: 39.090 ng/ul
RT: 11.057 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

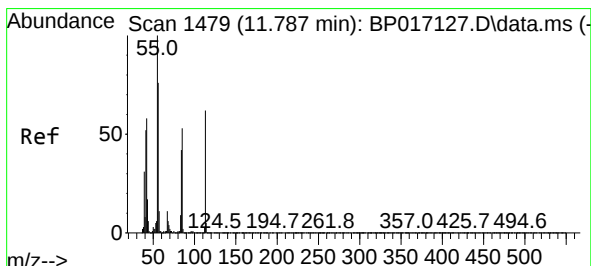
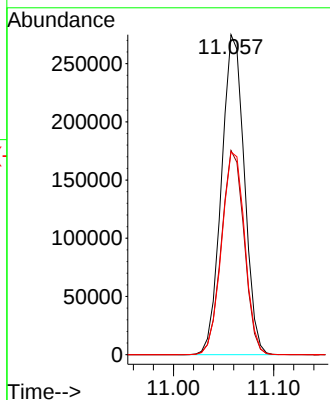
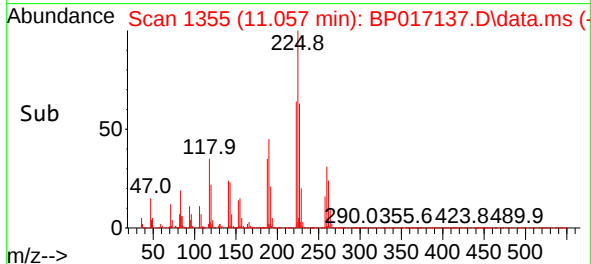
Instrument :
BNA_P
ClientSampleId :
SLCS343



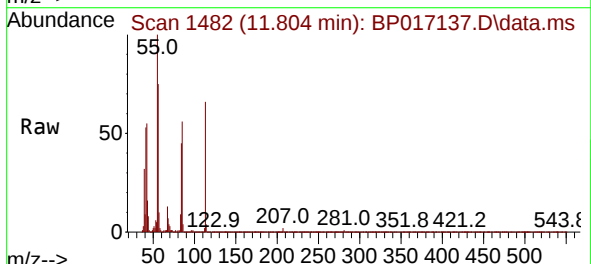
Tgt Ion:225 Resp: 435559
Ion Ratio Lower Upper
225 100
223 63.8 49.0 73.4
227 63.3 50.2 75.4

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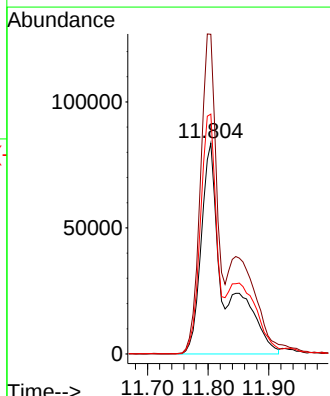
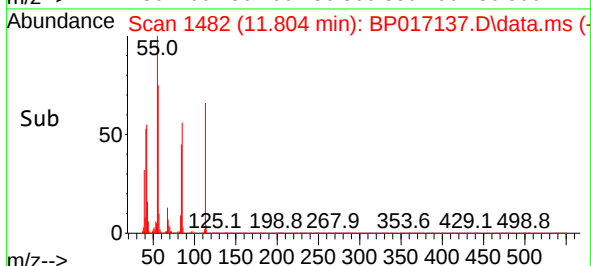
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

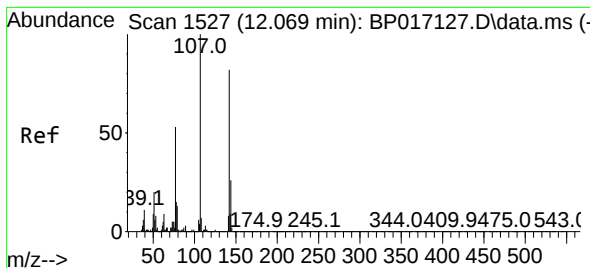


#34
Caprolactam
Concen: 44.304 ng/ul m
RT: 11.804 min Scan# 1482
Delta R.T. 0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36



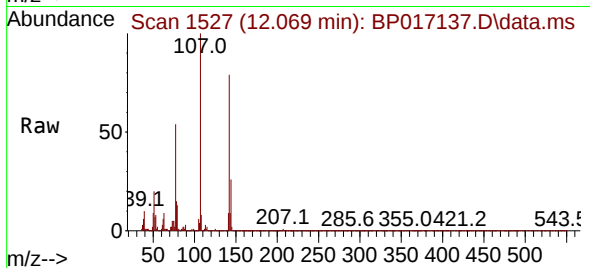
Tgt Ion:113 Resp: 228527
Ion Ratio Lower Upper
113 100
55 151.7 130.7 196.1
56 113.8 96.8 145.2





#35
4-Chloro-3-methylphenol
Concen: 41.528 ng/ul
RT: 12.069 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

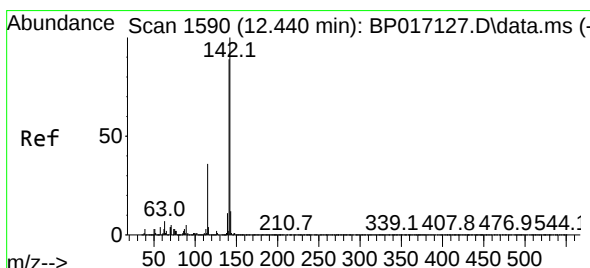
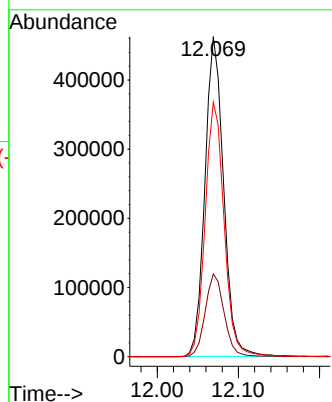
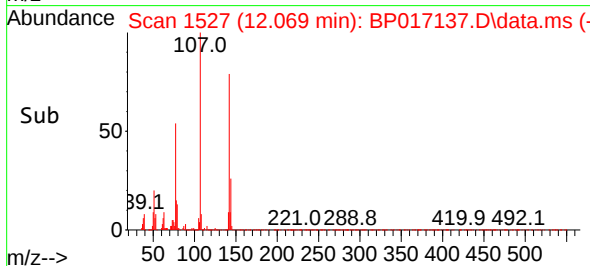
Instrument :
BNA_P
ClientSampleId :
SLCS343



Tgt Ion:107 Resp: 73732
Ion Ratio Lower Upper
107 100
144 25.8 20.6 31.0
142 79.5 63.4 95.0

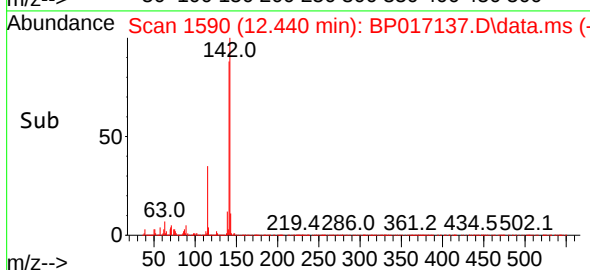
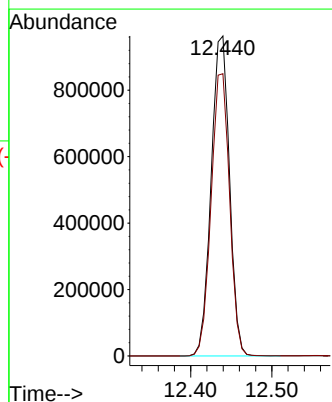
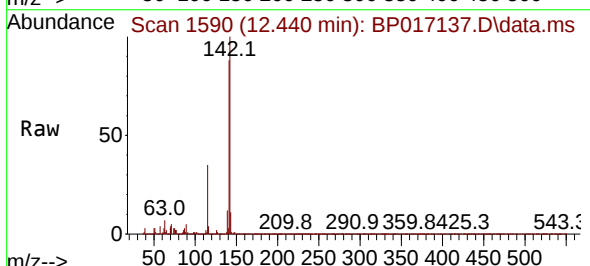
Manual Integrations
APPROVED

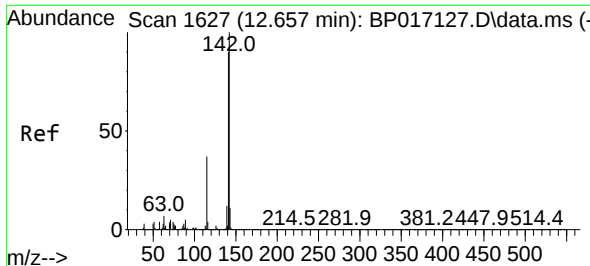
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#36
2-Methylnaphthalene
Concen: 39.446 ng/ul
RT: 12.440 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

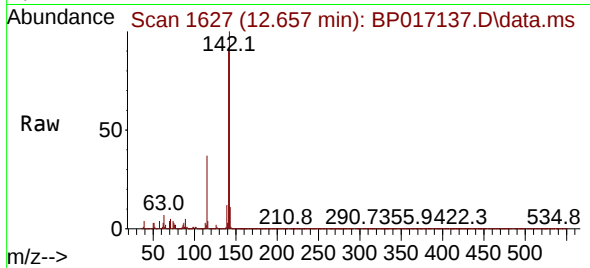
Tgt Ion:142 Resp: 1510313
Ion Ratio Lower Upper
142 100
141 88.2 70.1 105.1





#37
1-Methylnaphthalene
Concen: 37.779 ng/ul
RT: 12.657 min Scan# 1627
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

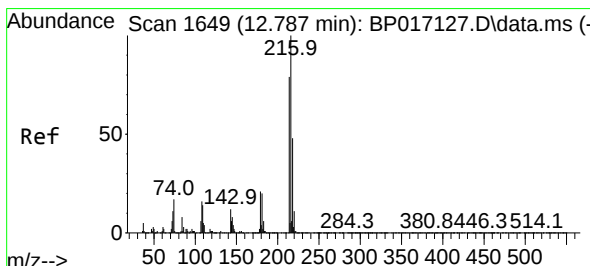
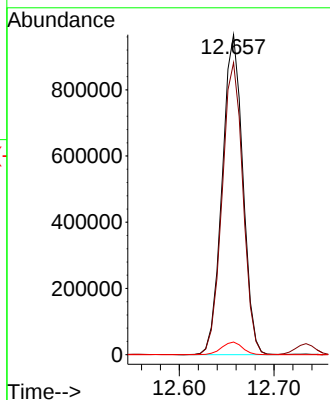
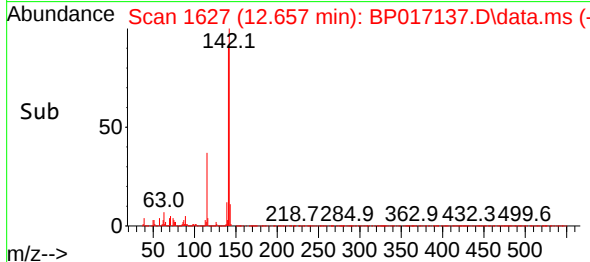
Instrument :
BNA_P
ClientSampleId :
SLCS343



Tgt Ion:142 Resp: 146417
Ion Ratio Lower Upper
142 100
141 91.2 74.1 111.1
116 3.9 3.1 4.7

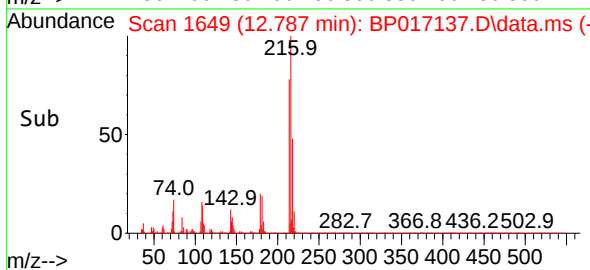
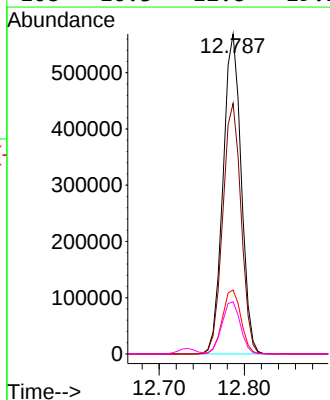
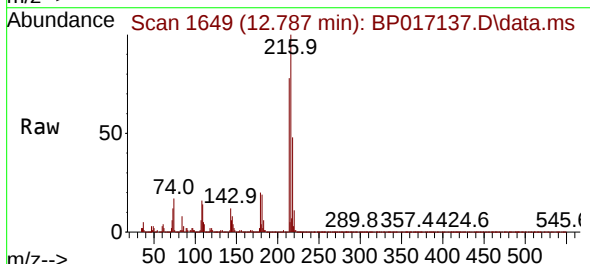
Manual Integrations
APPROVED

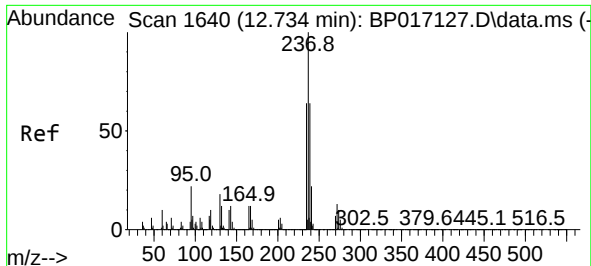
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.733 ng/ul
RT: 12.787 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

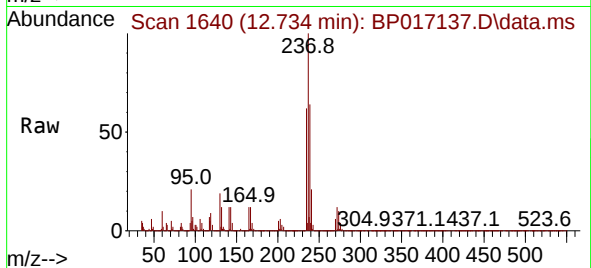
Tgt Ion:216 Resp: 843134
Ion Ratio Lower Upper
216 100
214 78.3 62.1 93.1
179 20.0 15.6 23.4
108 16.3 12.8 19.2





#40
Hexachlorocyclopentadiene
Concen: 29.593 ng/ul
RT: 12.734 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

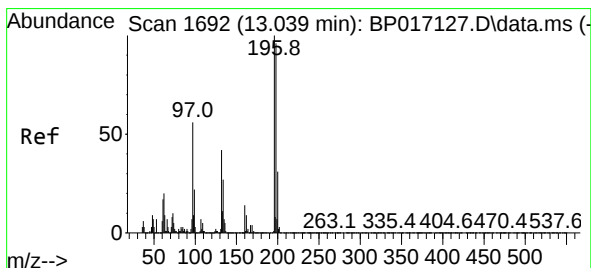
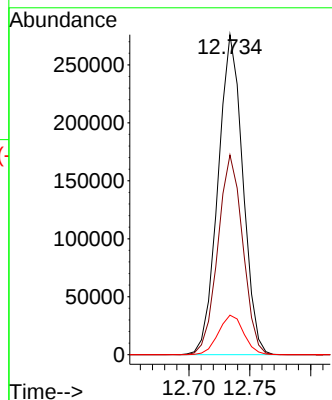
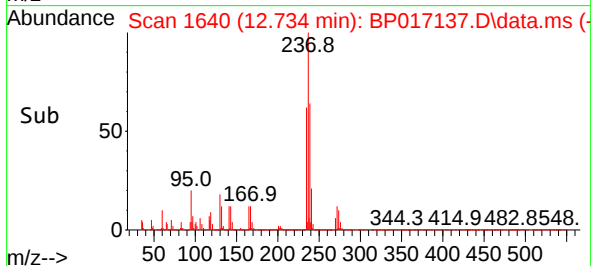
Instrument :
BNA_P
ClientSampleId :
SLCS343



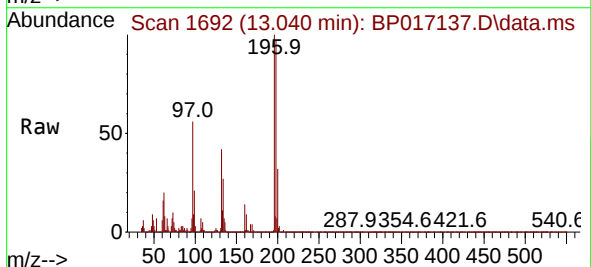
Tgt Ion:237 Resp: 391259
Ion Ratio Lower Upper
237 100
235 62.4 50.4 75.6
272 12.4 10.2 15.4

Manual Integrations
APPROVED

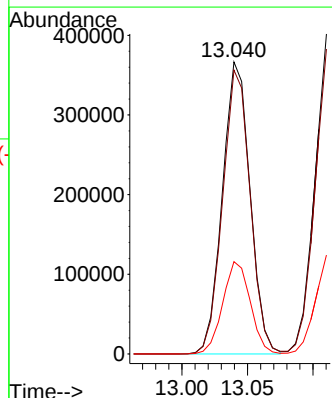
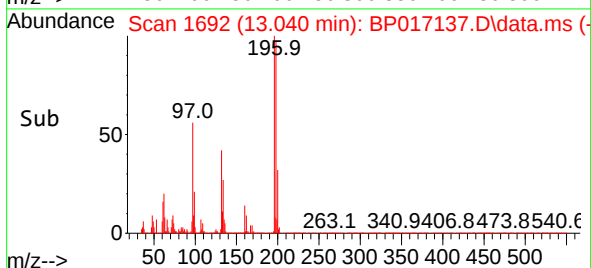
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

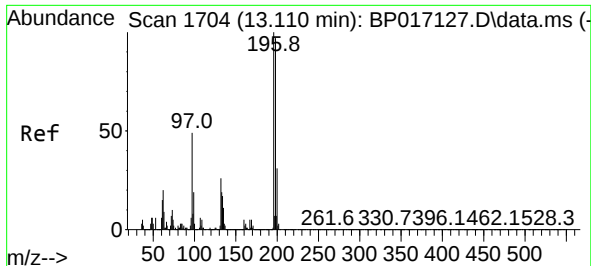


#41
2,4,6-Trichlorophenol
Concen: 39.896 ng/ul
RT: 13.040 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36



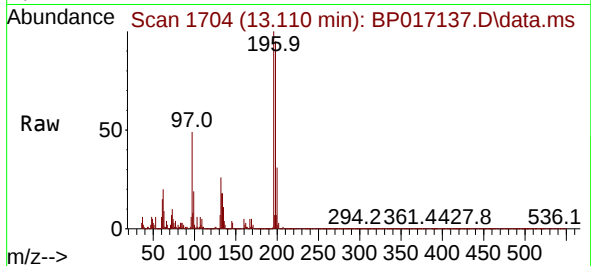
Tgt Ion:196 Resp: 537812
Ion Ratio Lower Upper
196 100
198 97.2 76.0 114.0
200 31.6 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 41.485 ng/ul
RT: 13.110 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

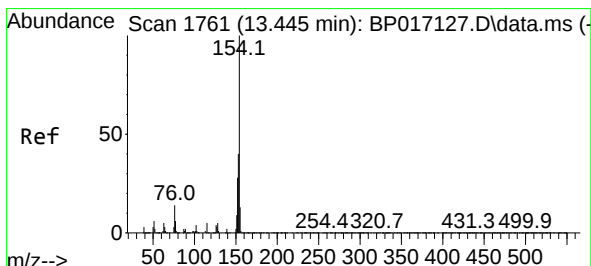
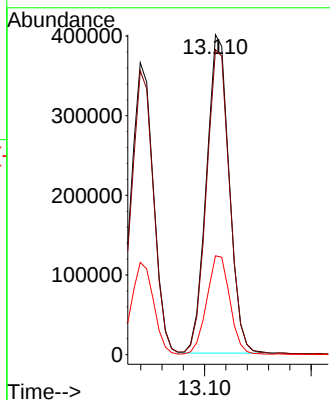
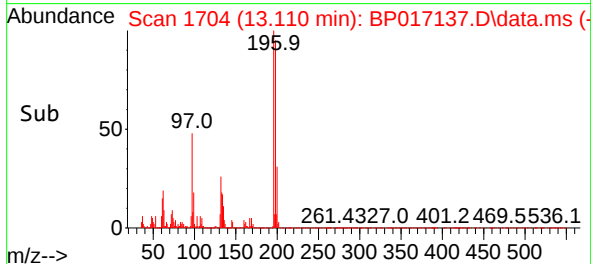
Instrument :
BNA_P
ClientSampleId :
SLCS343



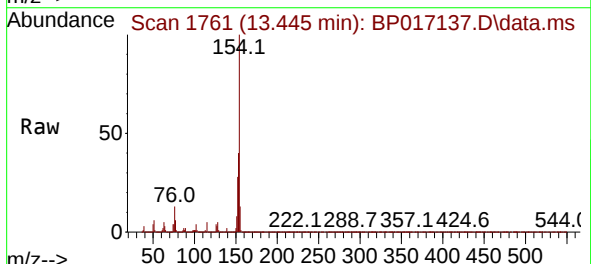
Tgt Ion:196 Resp: 594532
Ion Ratio Lower Upper
196 100
198 95.3 76.9 115.3
200 30.9 25.0 37.6

Manual Integrations
APPROVED

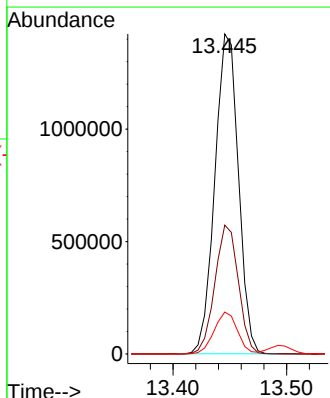
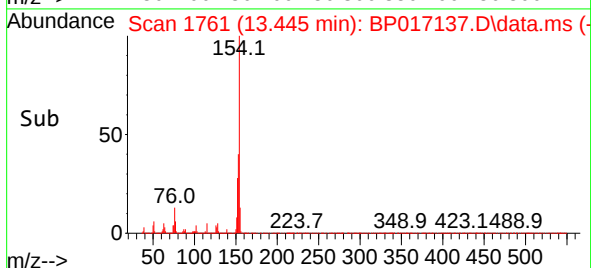
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

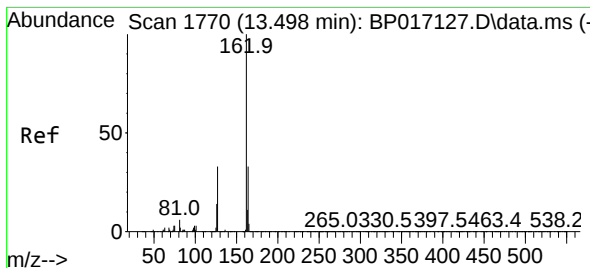


#43
1,1'-Biphenyl
Concen: 40.167 ng/ul
RT: 13.445 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36



Tgt Ion:154 Resp: 2052068
Ion Ratio Lower Upper
154 100
153 40.2 31.8 47.8
76 13.1 10.8 16.2





#44

2-Chloronaphthalene

Concen: 39.870 ng/ul

RT: 13.498 min Scan# 11

Delta R.T. 0.000 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

Instrument :

BNA_P

ClientSampleId :

SLCS343

Tgt Ion:162 Resp: 1617540

Ion Ratio Lower Upper

162 100

164 33.2 26.6 39.8

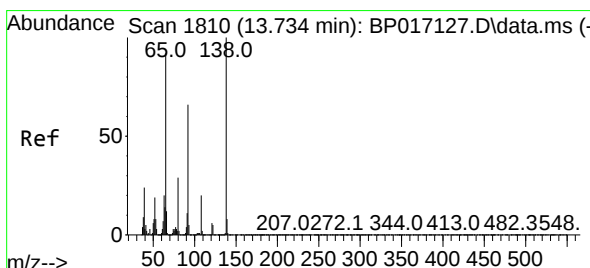
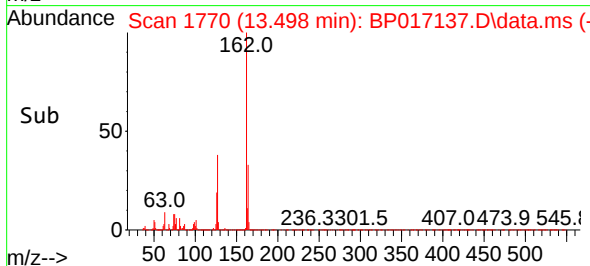
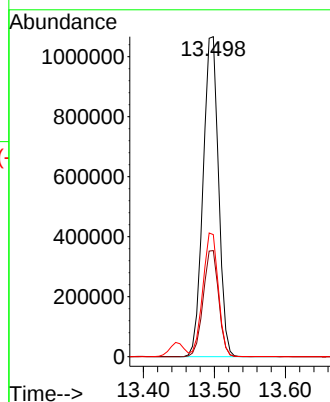
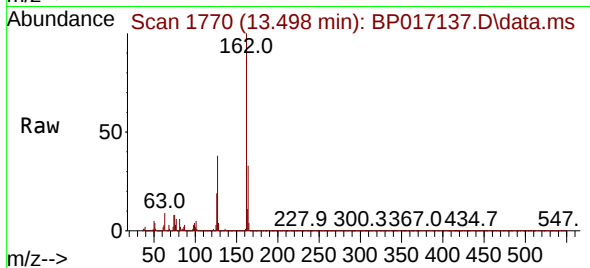
127 38.2 31.0 46.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/13/2023

Supervised By :mohammad ahmed 09/13/2023



#45

2-Nitroaniline

Concen: 43.653 ng/ul

RT: 13.734 min Scan# 1810

Delta R.T. 0.000 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

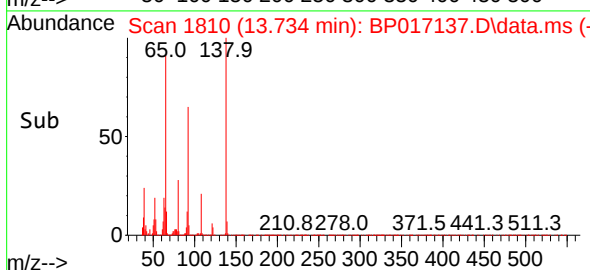
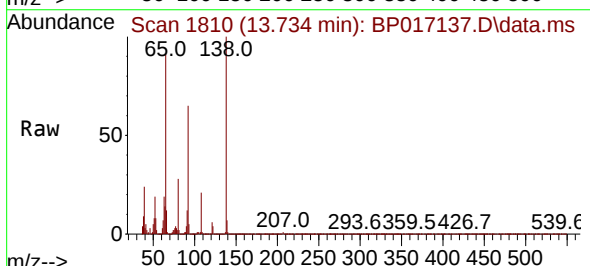
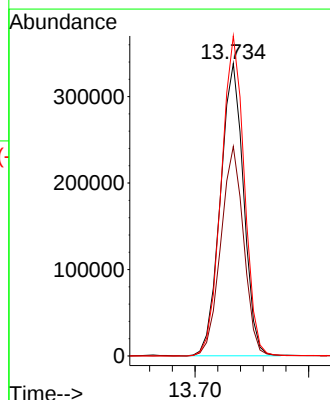
Tgt Ion: 65 Resp: 479716

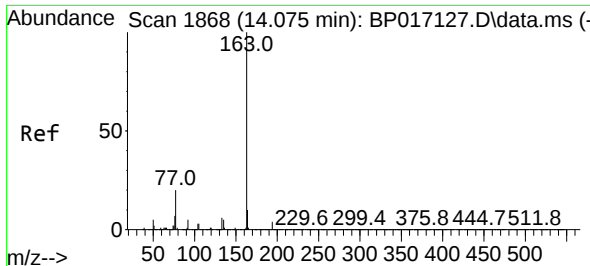
Ion Ratio Lower Upper

65 100

92 71.6 55.6 83.4

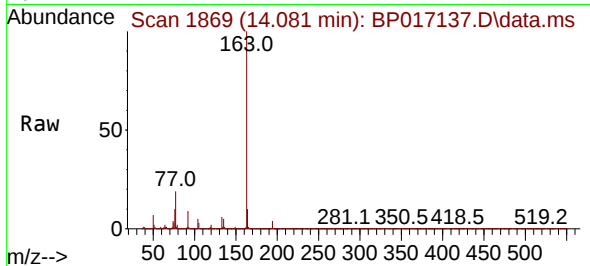
138 109.4 82.2 123.2





#47
Dimethylphthalate
Concen: 40.614 ng/ul
RT: 14.081 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

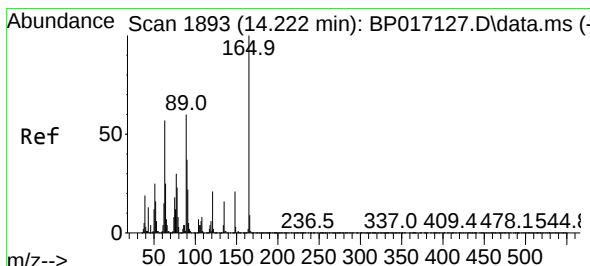
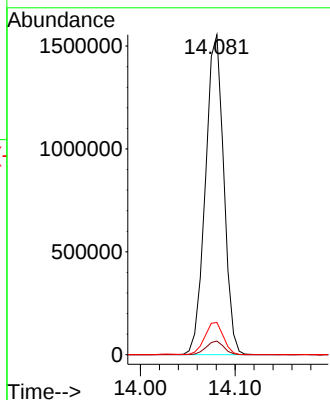
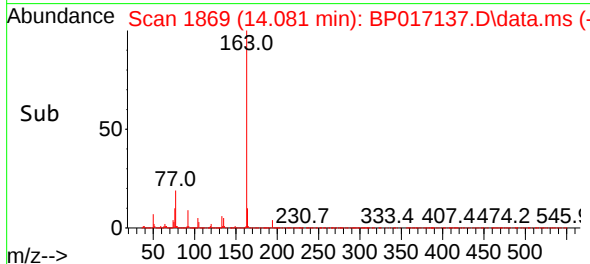
Instrument :
BNA_P
ClientSampleId :
SLCS343



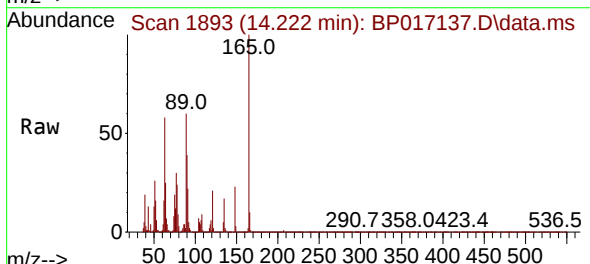
Tgt Ion:163 Resp: 209029
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.1 7.9 11.9

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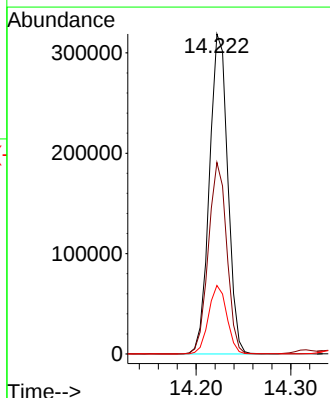
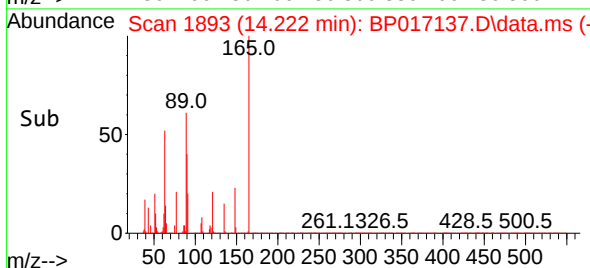
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

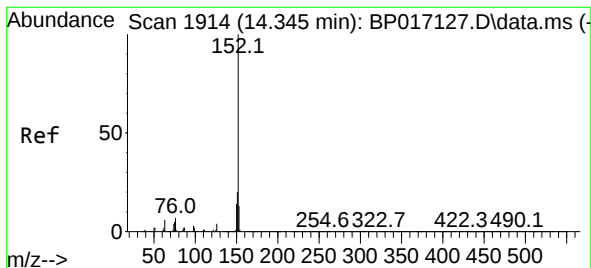


#48
2,6-Dinitrotoluene
Concen: 45.598 ng/ul
RT: 14.222 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36



Tgt Ion:165 Resp: 429049
Ion Ratio Lower Upper
165 100
89 59.9 47.8 71.8
121 21.4 17.4 26.2





#50

Acenaphthylene

Concen: 38.148 ng/ul

RT: 14.345 min Scan# 1914

Delta R.T. 0.000 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

Instrument :

BNA_P

ClientSampleId :

SLCS343

Tgt Ion:152 Resp: 253533

Ion Ratio Lower Upper

152 100

151 20.0 15.8 23.8

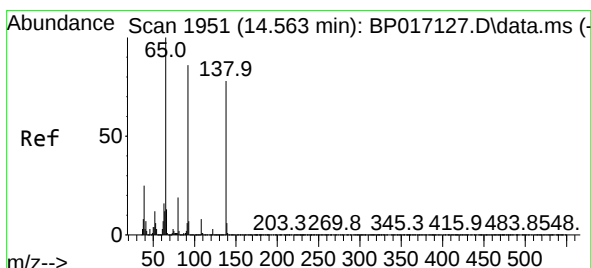
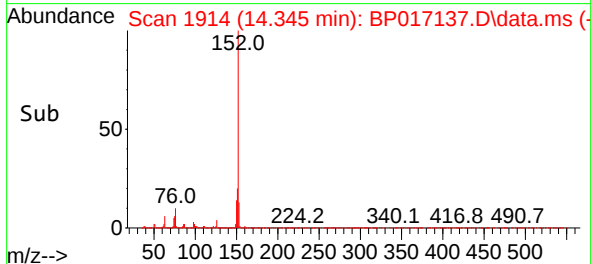
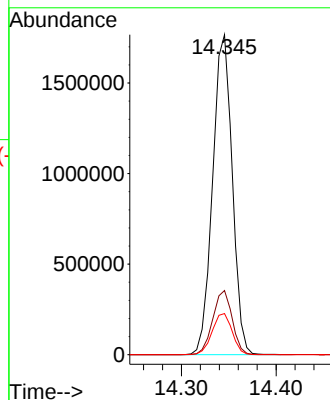
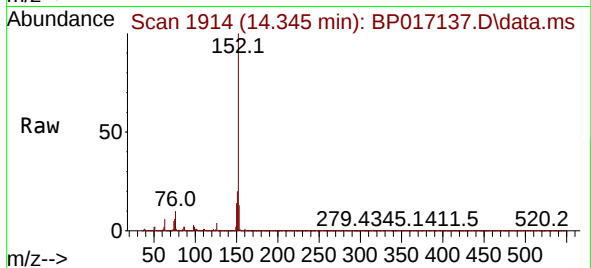
153 12.9 10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/13/2023

Supervised By :mohammad ahmed 09/13/2023



#51

3-Nitroaniline

Concen: 44.435 ng/ul

RT: 14.563 min Scan# 1951

Delta R.T. 0.000 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

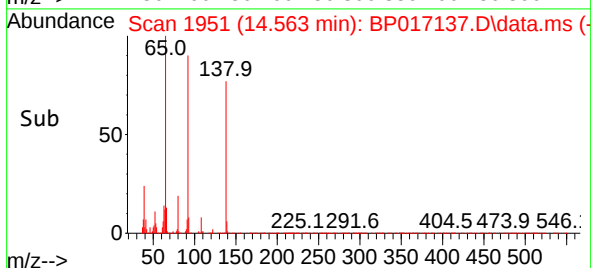
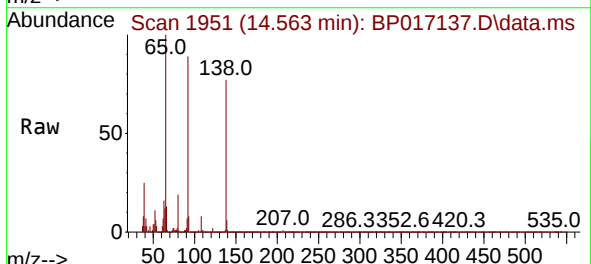
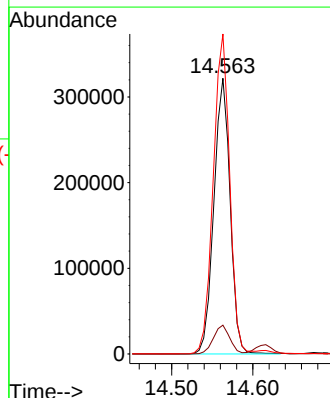
Tgt Ion:138 Resp: 447284

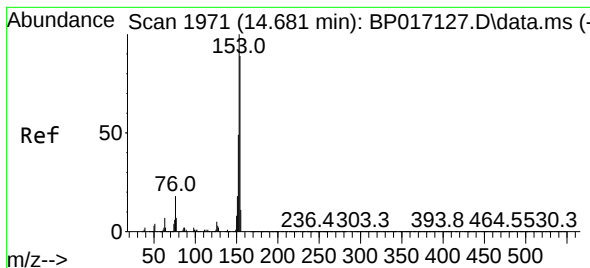
Ion Ratio Lower Upper

138 100

108 10.5 8.5 12.7

92 116.0 94.2 141.4





#52

Acenaphthene

Concen: 39.760 ng/ul

RT: 14.681 min Scan# 1971

Delta R.T. 0.000 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

Instrument :

BNA_P

ClientSampleId :

SLCS343

Tgt Ion:153 Resp: 1748589

Ion Ratio Lower Upper

153 100

152 47.6 38.6 57.8

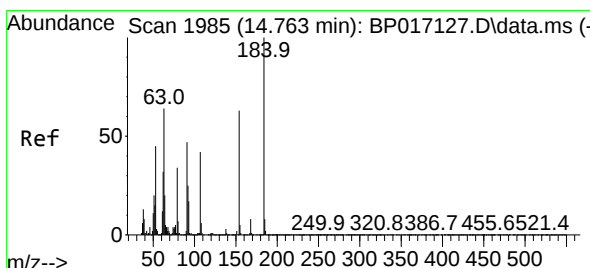
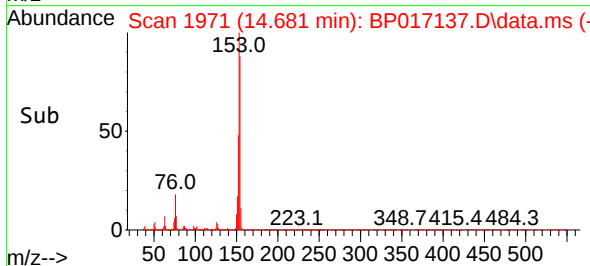
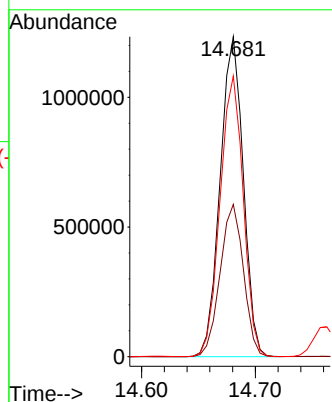
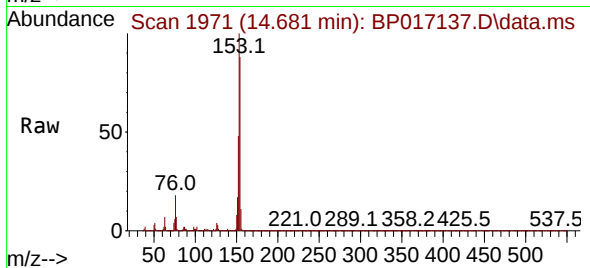
154 87.7 70.4 105.6

Manual Integrations

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Reviewed By :Yogesh Patel 09/13/2023

Supervised By :mohammad ahmed 09/13/2023



#53

2,4-Dinitrophenol

Concen: 37.996 ng/ul

RT: 14.763 min Scan# 1985

Delta R.T. 0.000 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

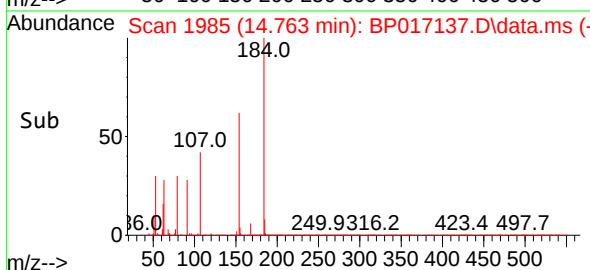
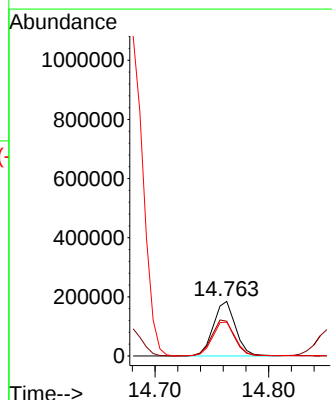
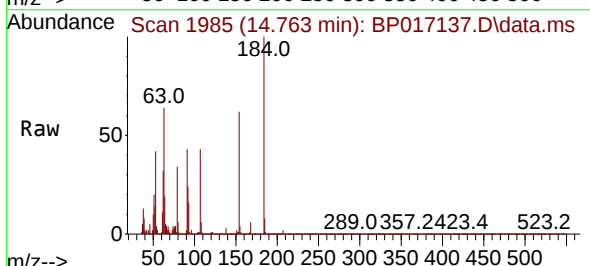
Tgt Ion:184 Resp: 250416

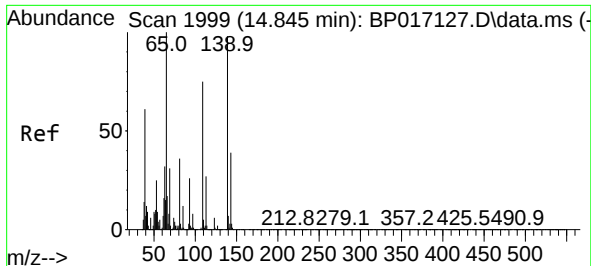
Ion Ratio Lower Upper

184 100

63 63.8 55.2 82.8

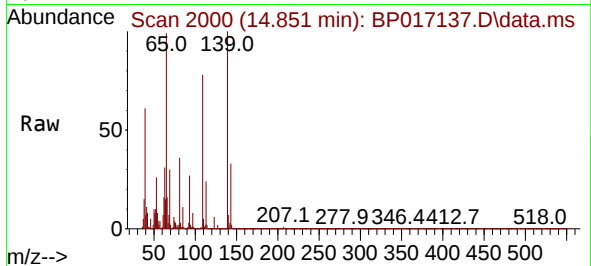
154 62.3 53.0 79.4





#55
4-Nitrophenol
Concen: 40.271 ng/ul
RT: 14.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

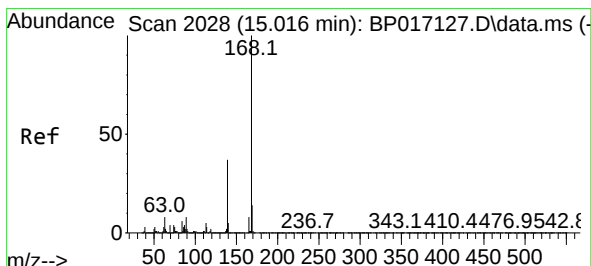
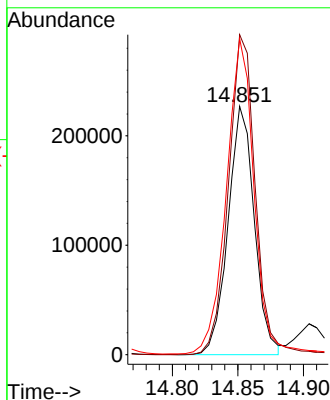
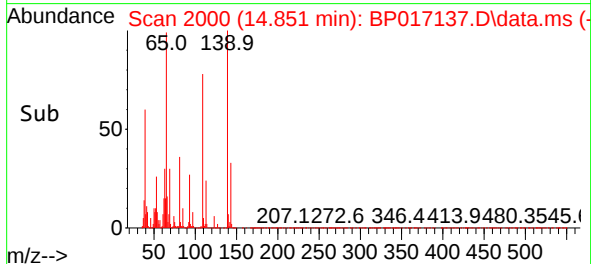
Instrument :
BNA_P
ClientSampleId :
SLCS343



Tgt Ion:109 Resp: 31583
Ion Ratio Lower Upper
109 100
139 128.9 101.1 151.7
65 127.3 105.0 157.4

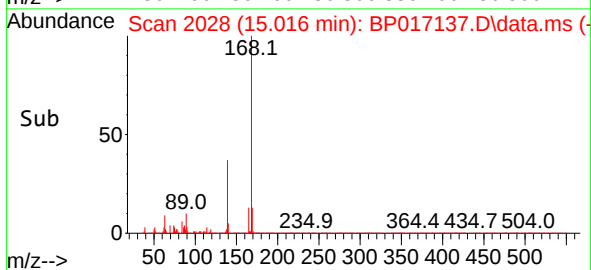
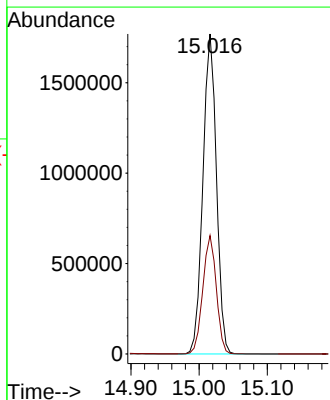
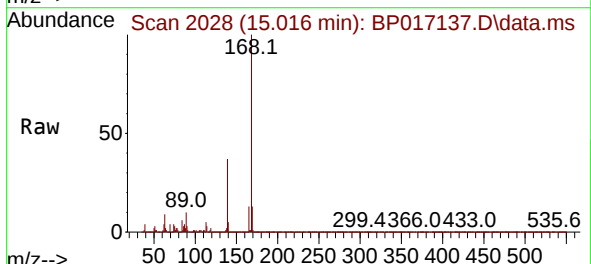
Manual Integrations
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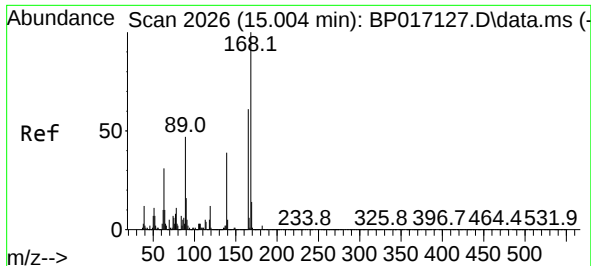
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#56
Dibenzofuran
Concen: 40.190 ng/ul
RT: 15.016 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

Tgt Ion:168 Resp: 2442565
Ion Ratio Lower Upper
168 100
139 37.0 29.9 44.9





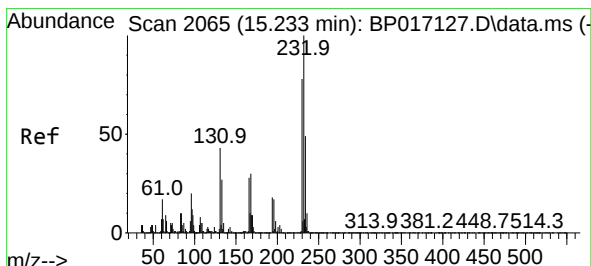
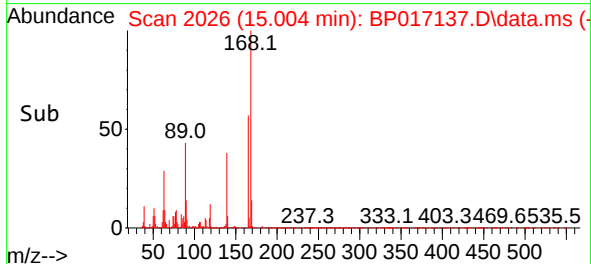
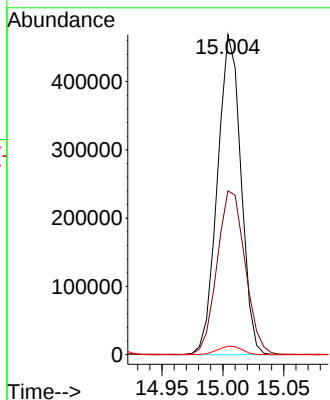
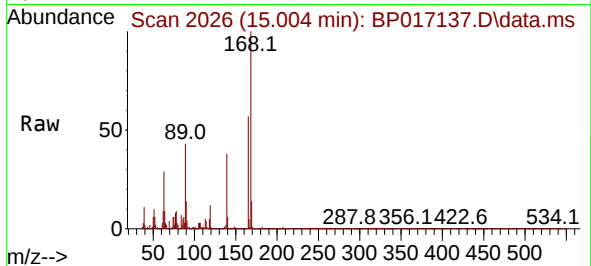
#57
2,4-Dinitrotoluene
Concen: 44.952 ng/ul
RT: 15.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

Instrument :
BNA_P
ClientSampleId :
SLCS343

Tgt Ion:165 Resp: 62983
Ion Ratio Lower Upper
165 100
63 51.2 42.3 63.5
182 2.6 2.2 3.4

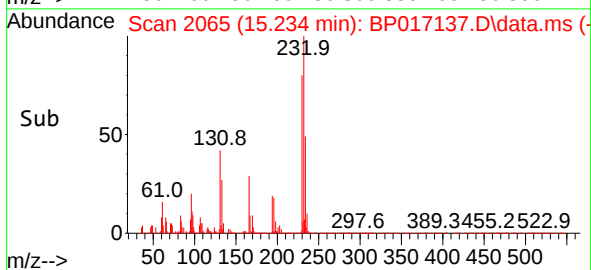
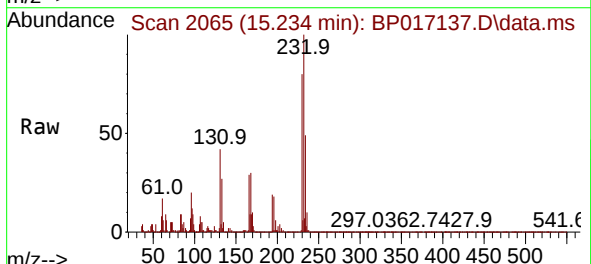
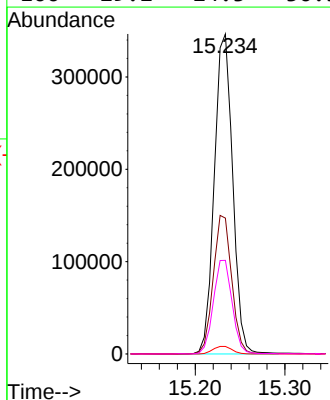
Manual Integrations
APPROVED

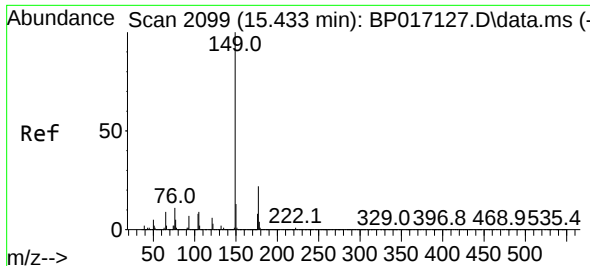
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 39.125 ng/ul
RT: 15.234 min Scan# 2065
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

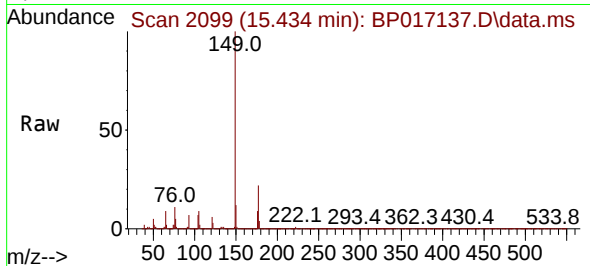
Tgt Ion:232 Resp: 491897
Ion Ratio Lower Upper
232 100
131 42.5 37.0 55.6
130 2.4 1.8 2.8
166 29.2 24.3 36.5





#59
Diethylphthalate
Concen: 41.143 ng/ul
RT: 15.434 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

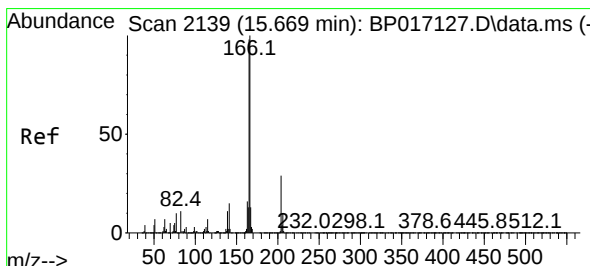
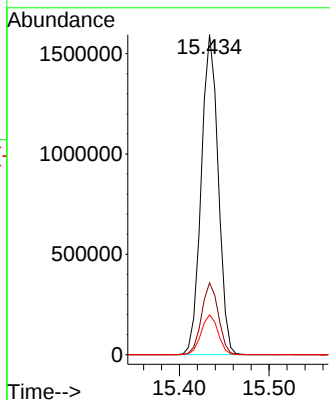
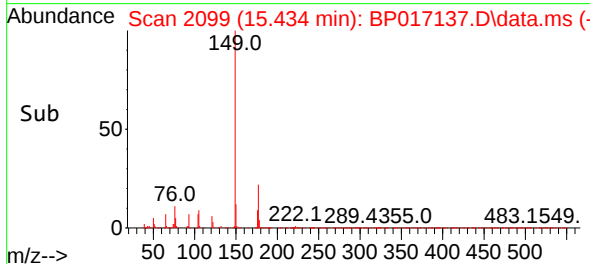
Instrument :
BNA_P
ClientSampleId :
SLCS343



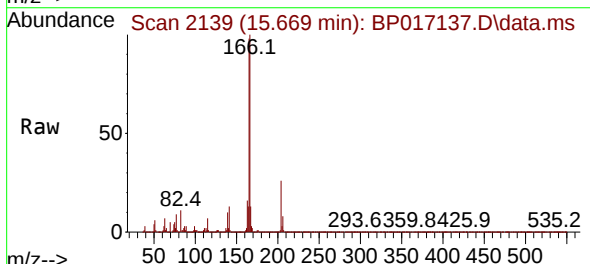
Tgt Ion:149 Resp: 2090674
Ion Ratio Lower Upper
149 100
177 22.4 17.5 26.3
150 12.5 10.0 15.0

Manual Integrations
APPROVED

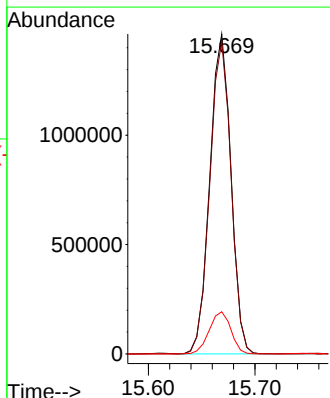
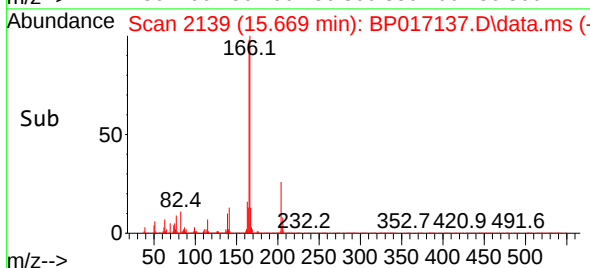
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

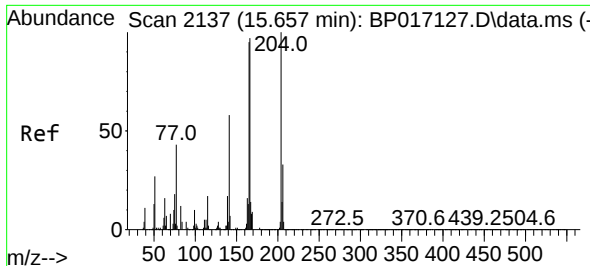


#61
Fluorene
Concen: 40.062 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36



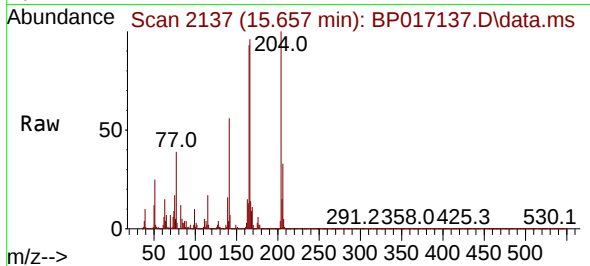
Tgt Ion:166 Resp: 2012973
Ion Ratio Lower Upper
166 100
165 97.8 78.2 117.2
167 13.2 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 40.360 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

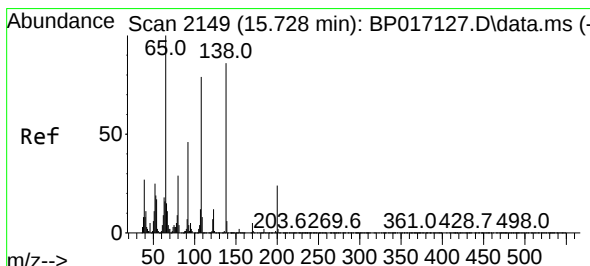
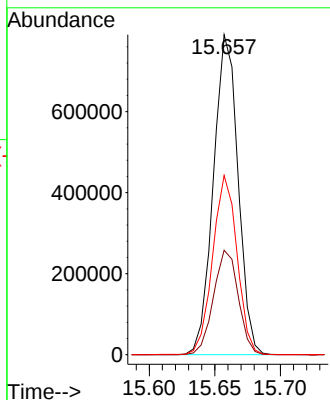
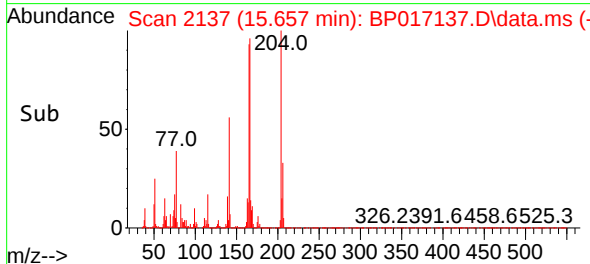
Instrument :
BNA_P
ClientSampleId :
SLCS343



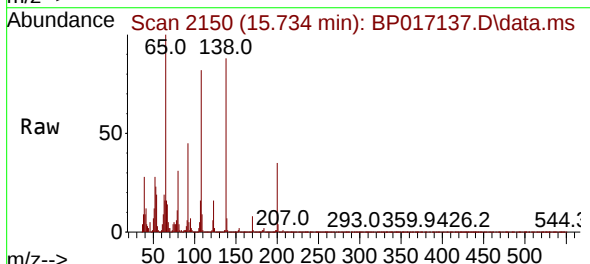
Tgt Ion:204 Resp: 1031045
Ion Ratio Lower Upper
204 100
206 32.6 27.3 40.9
141 56.0 45.0 67.6

Manual Integrations
APPROVED

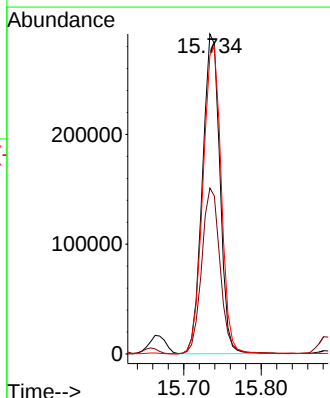
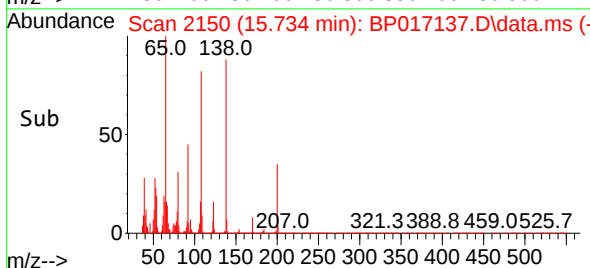
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

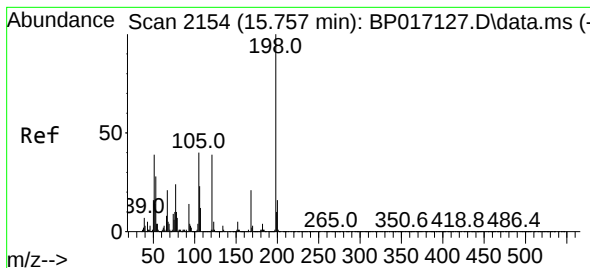


#63
4-Nitroaniline
Concen: 48.777 ng/ul
RT: 15.734 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36



Tgt Ion:138 Resp: 456455
Ion Ratio Lower Upper
138 100
92 51.9 43.3 64.9
108 93.3 75.3 112.9





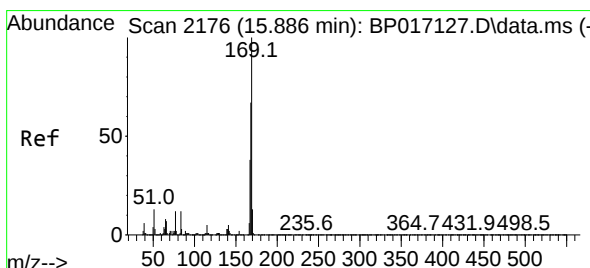
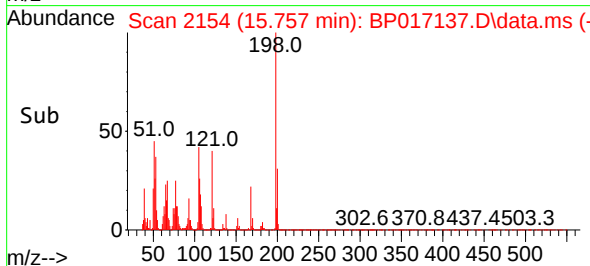
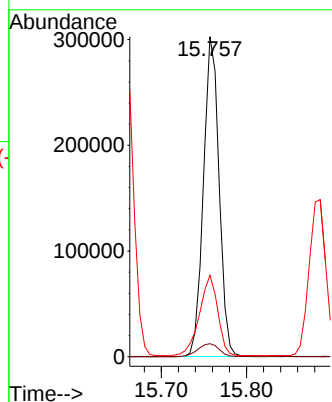
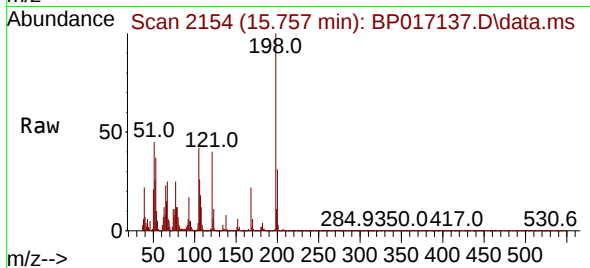
#66
4,6-Dinitro-2-methylphenol
Concen: 39.649 ng/ul
RT: 15.757 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

Instrument :
BNA_P
ClientSampleId :
SLCS343

Tgt Ion:198 Resp: 385319
Ion Ratio Lower Upper
198 100
182 4.1 4.2 6.2
77 25.4 22.5 33.7

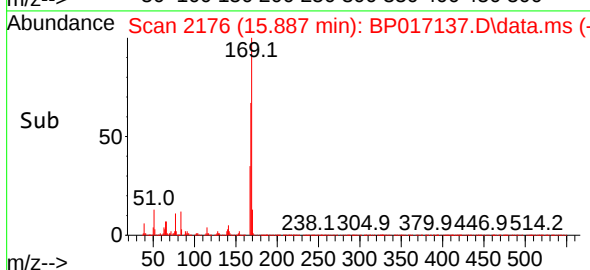
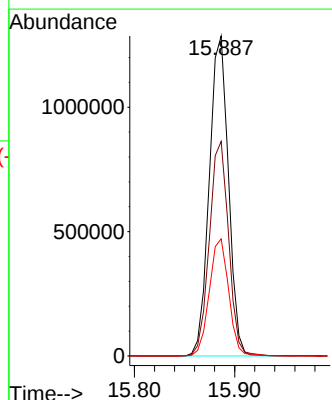
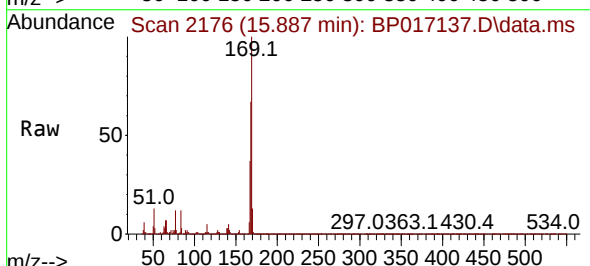
Manual Integrations
APPROVED

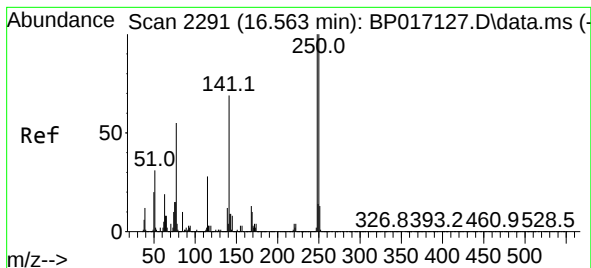
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#67
N-Nitrosodiphenylamine
Concen: 40.552 ng/ul
RT: 15.887 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

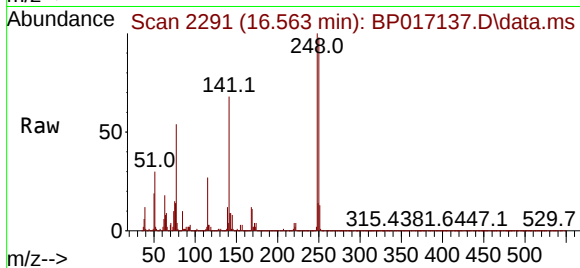
Tgt Ion:169 Resp: 1708990
Ion Ratio Lower Upper
169 100
168 67.1 52.7 79.1
167 36.6 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 41.658 ng/ul
RT: 16.563 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

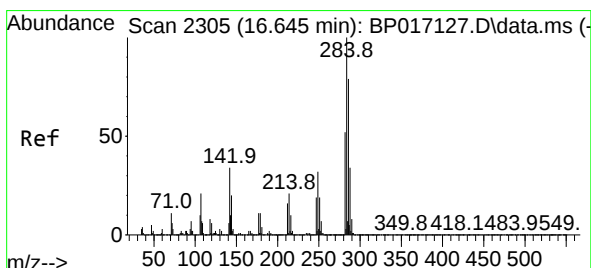
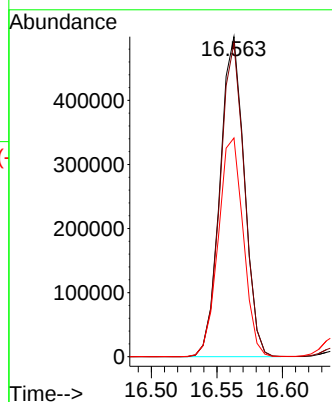
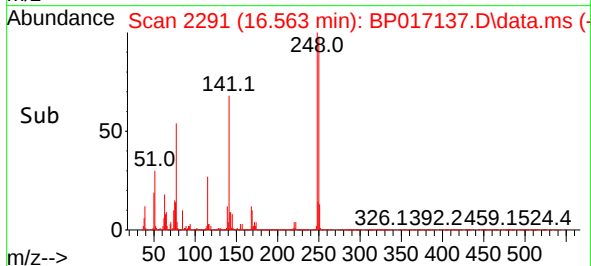
Instrument :
BNA_P
ClientSampleId :
SLCS343



Tgt Ion:248 Resp: 643598
Ion Ratio Lower Upper
248 100
250 98.0 78.6 118.0
141 68.4 60.4 90.6

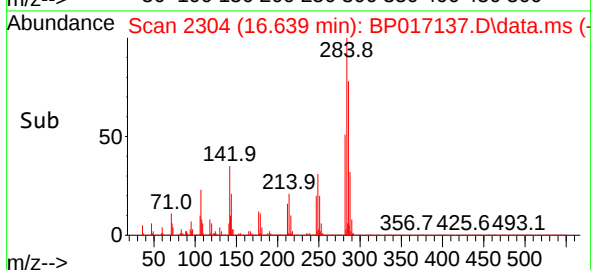
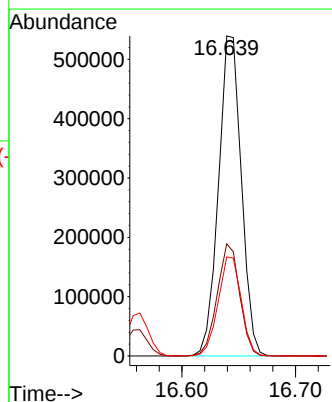
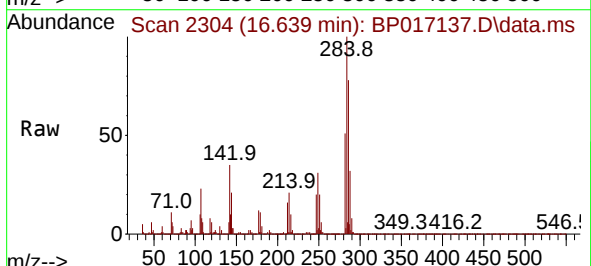
Manual Integrations
APPROVED

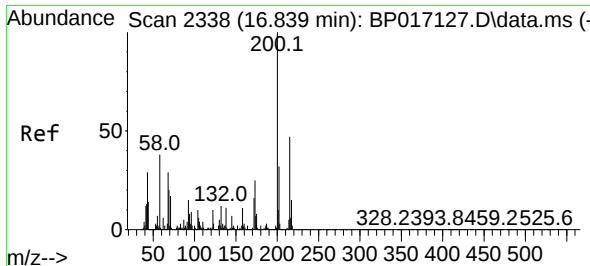
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#69
Hexachlorobenzene
Concen: 41.261 ng/ul
RT: 16.639 min Scan# 2304
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

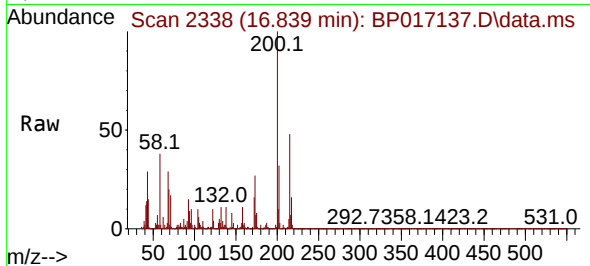
Tgt Ion:284 Resp: 754523
Ion Ratio Lower Upper
284 100
142 35.1 28.6 42.8
249 31.0 25.0 37.6





#70
Atrazine
Concen: 19.030 ng/ul
RT: 16.839 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

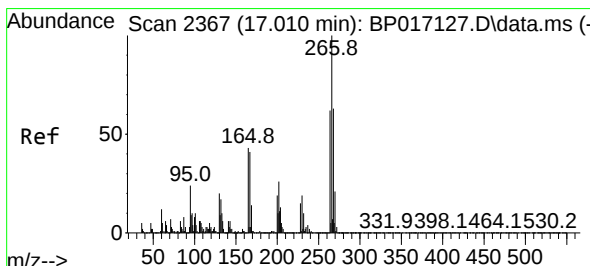
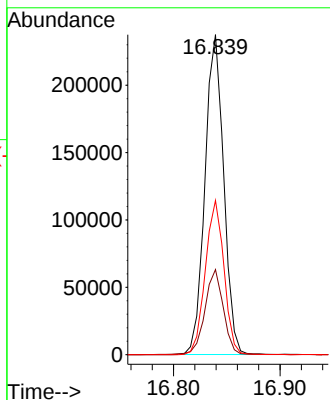
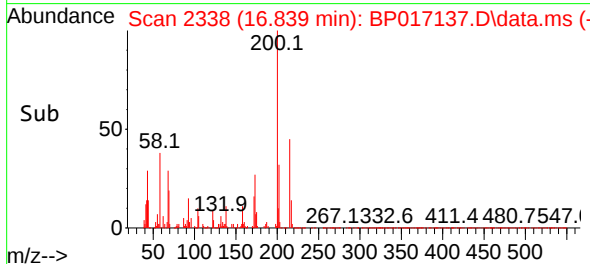
Instrument :
BNA_P
ClientSampleId :
SLCS343



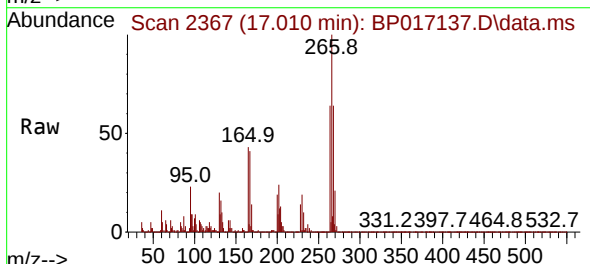
Tgt Ion:200 Resp: 29030
Ion Ratio Lower Upper
200 100
173 26.6 20.7 31.1
215 48.2 38.8 58.2

Manual Integrations
APPROVED

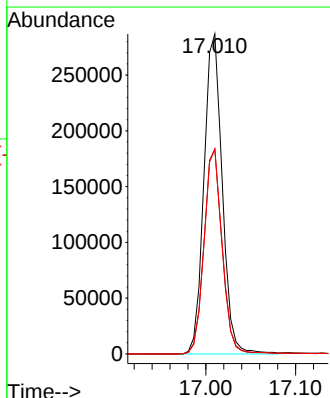
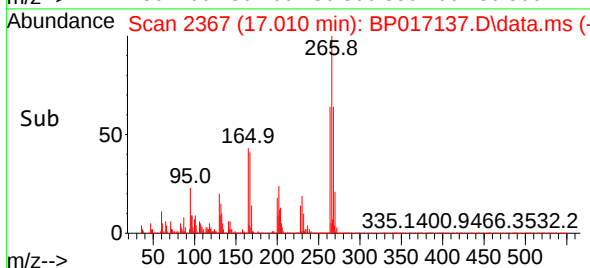
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023

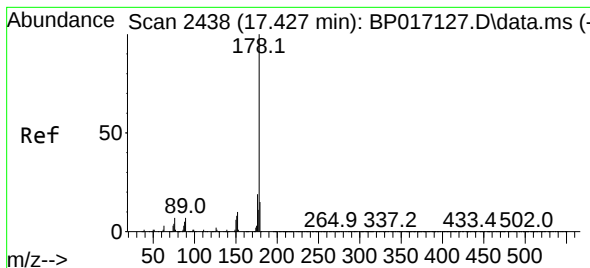


#71
Pentachlorophenol
Concen: 34.125 ng/ul
RT: 17.010 min Scan# 2367
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36



Tgt Ion:266 Resp: 405553
Ion Ratio Lower Upper
266 100
264 64.1 50.7 76.1
268 64.0 51.1 76.7





#72

Phenanthrene

Concen: 40.213 ng/u1

RT: 17.428 min Scan# 2438

Delta R.T. -0.006 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

Instrument :

BNA_P

ClientSampleId :

SLCS343

Tgt Ion:178 Resp: 327539

Ion Ratio Lower Upper

178 100

179 15.7 12.2 18.2

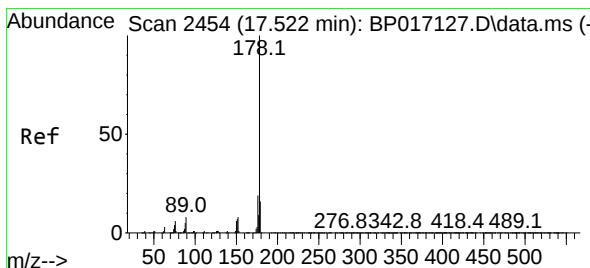
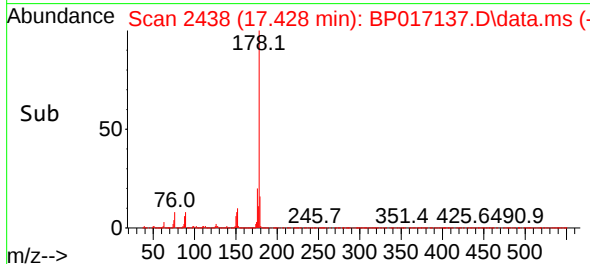
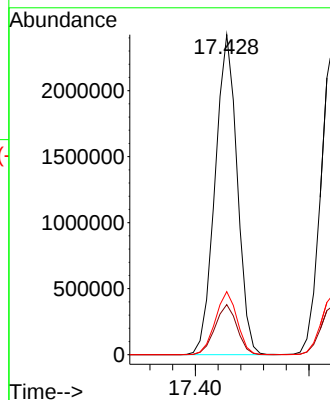
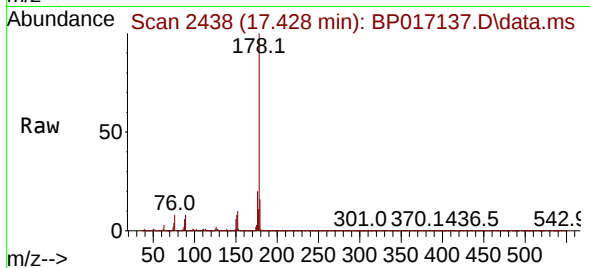
176 19.7 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/13/2023

Supervised By :mohammad ahmed 09/13/2023



#74

Anthracene

Concen: 39.059 ng/u1

RT: 17.522 min Scan# 2454

Delta R.T. 0.000 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

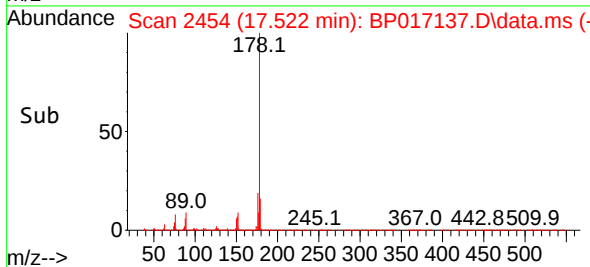
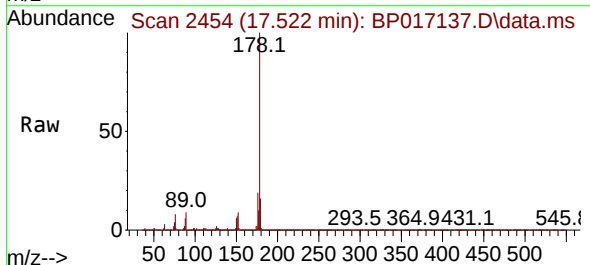
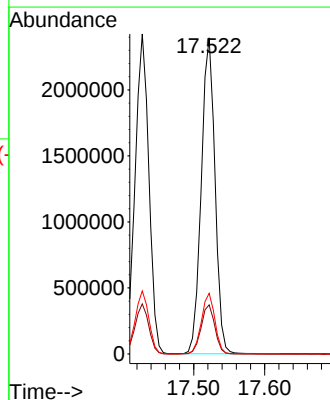
Tgt Ion:178 Resp: 3222166

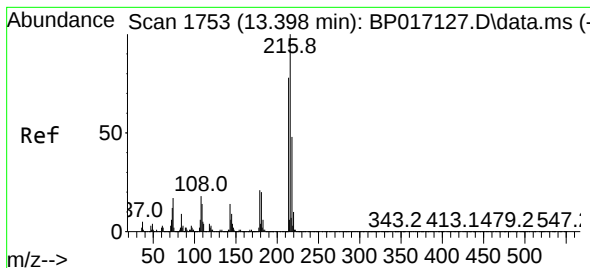
Ion Ratio Lower Upper

178 100

179 15.5 12.4 18.6

176 19.2 14.9 22.3





#75

1,2,3,4-Tetrachlorobenzene

Concen: 3.783 ng/uL

RT: 13.398 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

Instrument :

BNA_P

ClientSampleId :

SLCS343

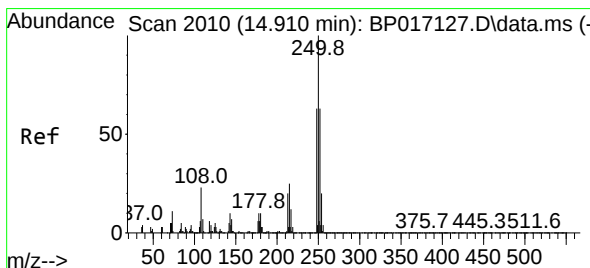
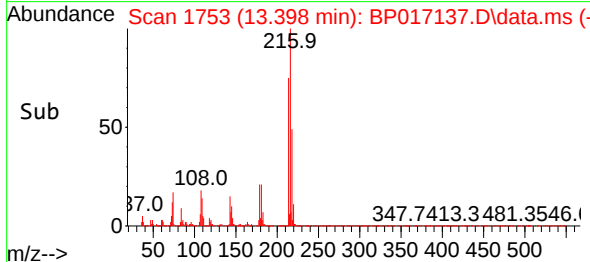
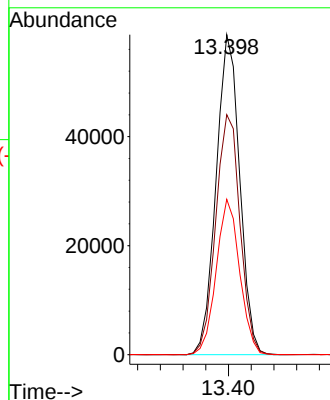
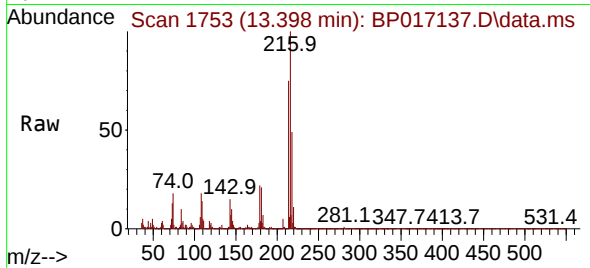
Tgt Ion:	216	Resp:	84768
Ion Ratio	Lower	Upper	
216	100		
214	75.0	61.3	91.9
218	48.5	38.3	57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/13/2023

Supervised By :mohammad ahmed 09/13/2023



#76

Pentachlorobenzene

Concen: 42.677 ng/uL

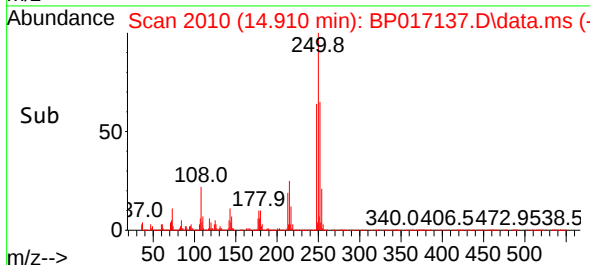
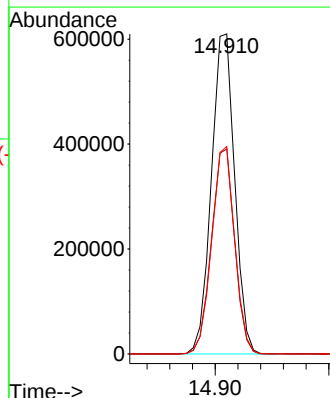
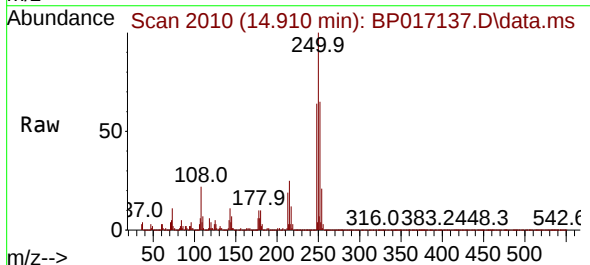
RT: 14.910 min Scan# 2010

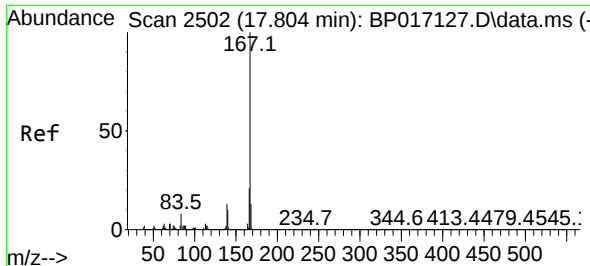
Delta R.T. 0.000 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

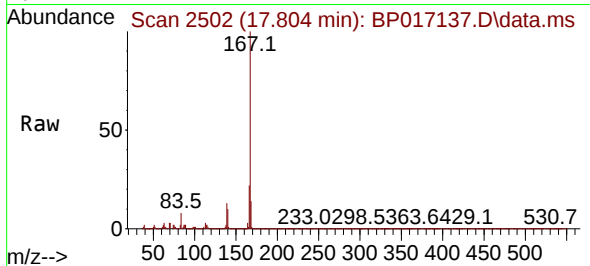
Tgt Ion:	250	Resp:	867813
Ion Ratio	Lower	Upper	
250	100		
248	64.1	51.1	76.7
252	64.8	50.7	76.1





#77
 Carbazole
 Concen: 41.941 ng/ul
 RT: 17.804 min Scan# 2502
 Delta R.T. -0.006 min
 Lab File: BP017137.D
 Acq: 13 Sep 2023 03:36

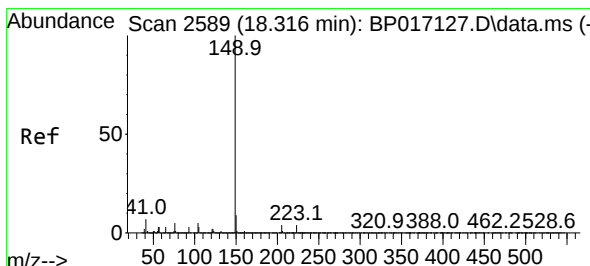
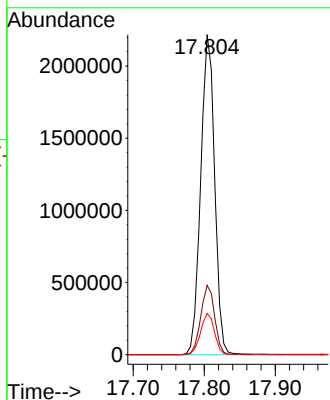
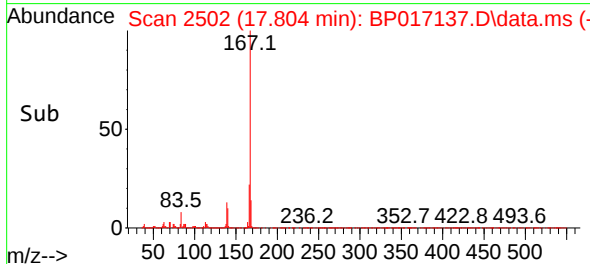
Instrument :
 BNA_P
 ClientSampleId :
 SLCS343



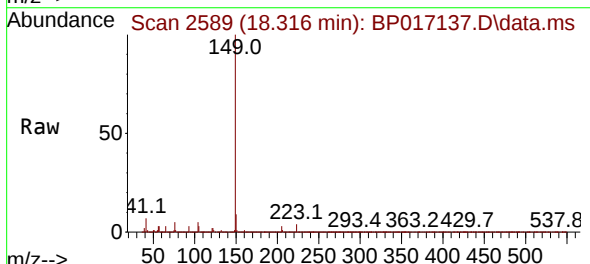
Tgt Ion:167 Resp: 303809
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.0 25.6
 139 12.9 10.4 15.6

Manual Integrations
 APPROVED

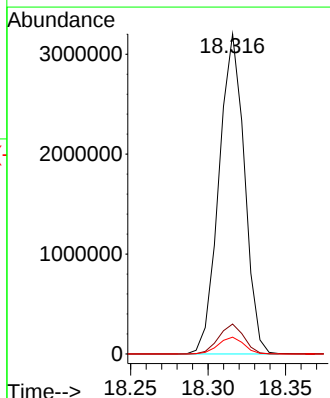
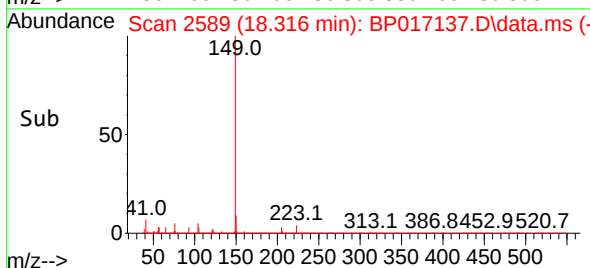
Reviewed By :Yogesh Patel 09/13/2023
 Supervised By :mohammad ahmed 09/13/2023

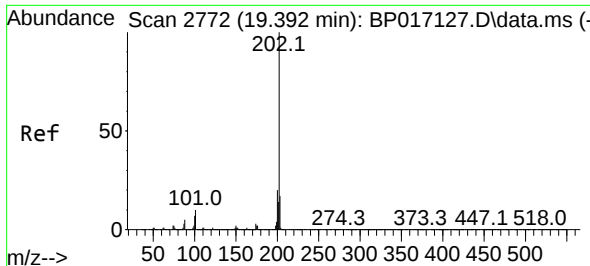


#78
 Di-n-butylphthalate
 Concen: 44.360 ng/ul
 RT: 18.316 min Scan# 2589
 Delta R.T. -0.006 min
 Lab File: BP017137.D
 Acq: 13 Sep 2023 03:36



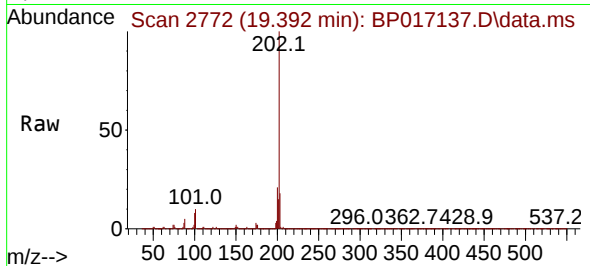
Tgt Ion:149 Resp: 3661683
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.2 10.8
 104 5.2 4.2 6.4





#80
Fluoranthene
Concen: 41.512 ng/u1
RT: 19.392 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

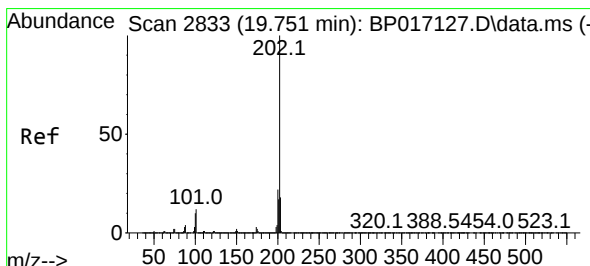
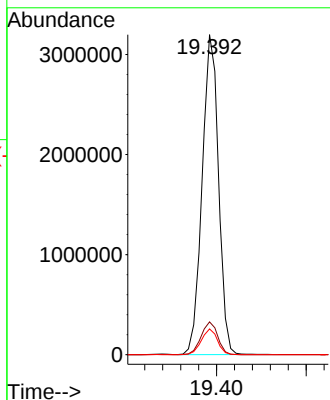
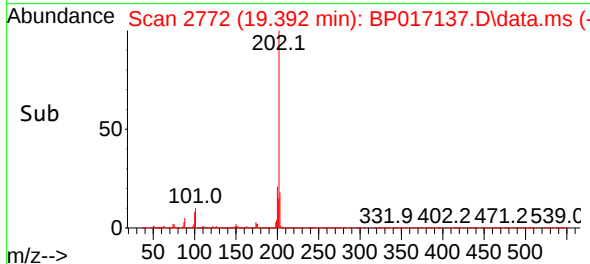
Instrument :
BNA_P
ClientSampleId :
SLCS343



Tgt Ion:202 Resp: 4046729
Ion Ratio Lower Upper
202 100
101 10.3 8.3 12.5
100 8.0 6.4 9.6

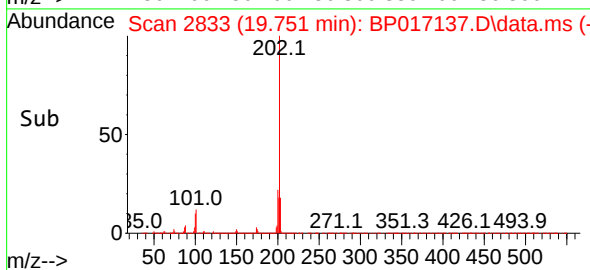
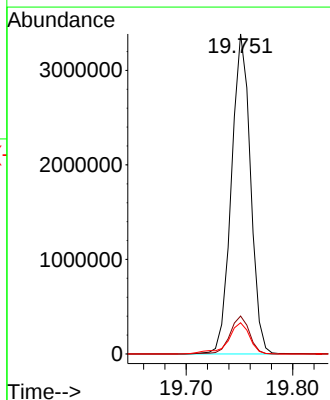
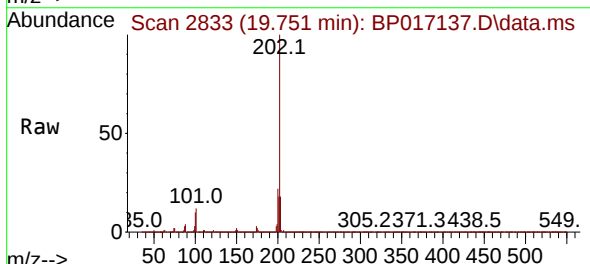
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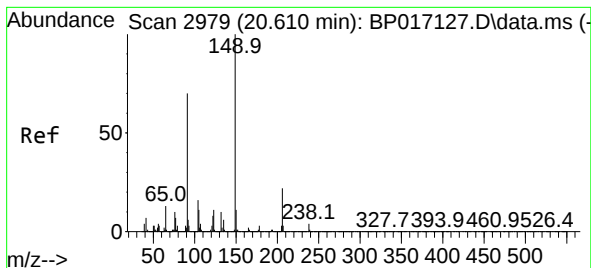
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#82
Pyrene
Concen: 40.906 ng/u1
RT: 19.751 min Scan# 2833
Delta R.T. -0.006 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

Tgt Ion:202 Resp: 4213508
Ion Ratio Lower Upper
202 100
101 11.9 9.7 14.5
100 9.8 7.8 11.8





#83

Butylbenzylphthalate

Concen: 46.875 ng/ul

RT: 20.610 min Scan# 2979

Delta R.T. -0.006 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

Instrument :

BNA_P

ClientSampleId :

SLCS343

Tgt Ion:149 Resp: 172202

Ion Ratio Lower Upper

149 100

91 70.3 57.4 86.0

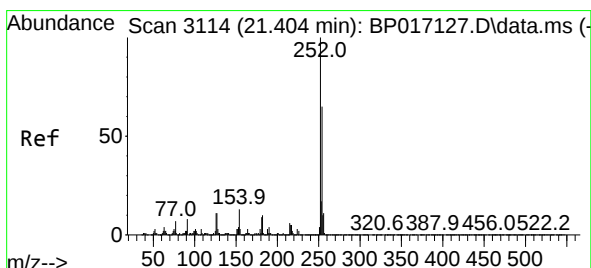
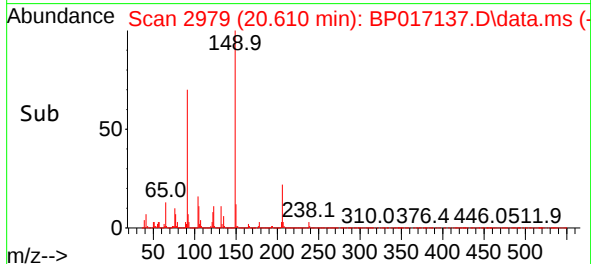
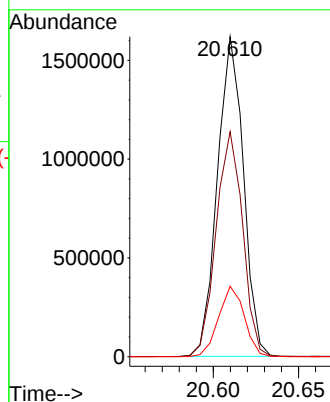
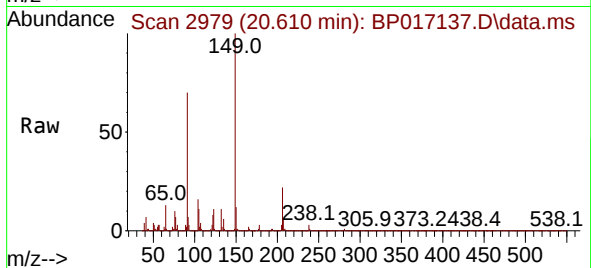
206 22.0 16.7 25.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/13/2023

Supervised By :mohammad ahmed 09/13/2023



#84

3,3'-Dichlorobenzidine

Concen: 43.649 ng/ul

RT: 21.410 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

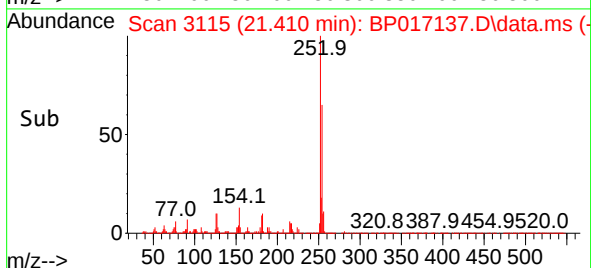
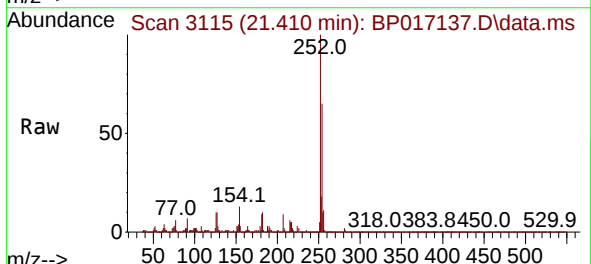
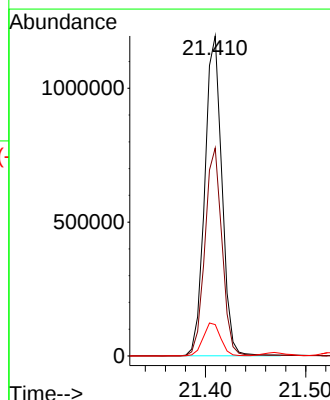
Tgt Ion:252 Resp: 1423141

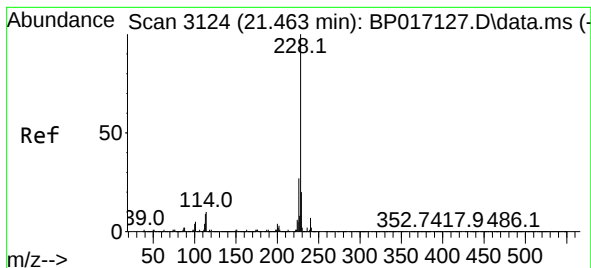
Ion Ratio Lower Upper

252 100

254 65.0 51.4 77.2

126 9.8 9.4 14.2





#85

Benzo(a)anthracene

Concen: 40.480 ng/ul

RT: 21.469 min Scan# 3124

Delta R.T. 0.000 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

Instrument :

BNA_P

ClientSampleId :

SLCS343

Tgt Ion:228 Resp: 421503

Ion Ratio Lower Upper

228 100

229 19.9 16.1 24.1

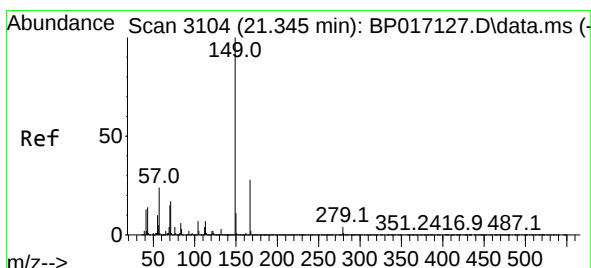
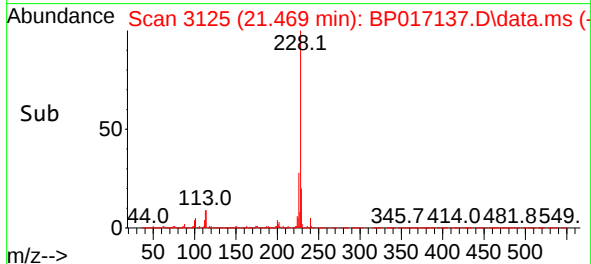
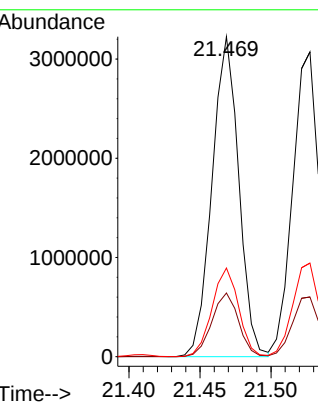
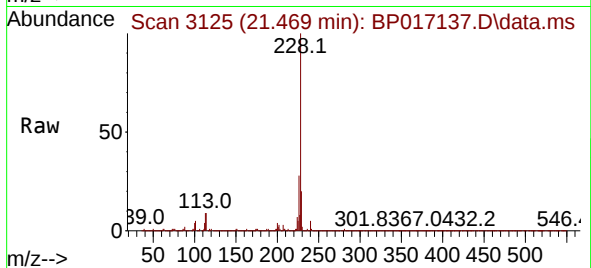
226 27.7 22.2 33.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/13/2023

Supervised By :mohammad ahmed 09/13/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 48.109 ng/ul

RT: 21.345 min Scan# 3104

Delta R.T. -0.006 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

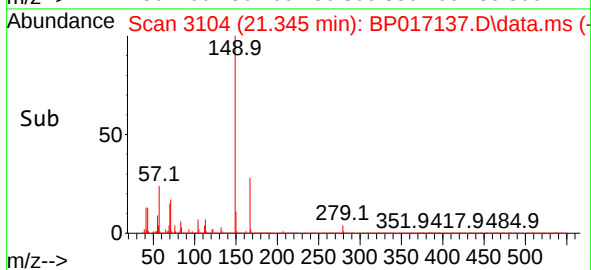
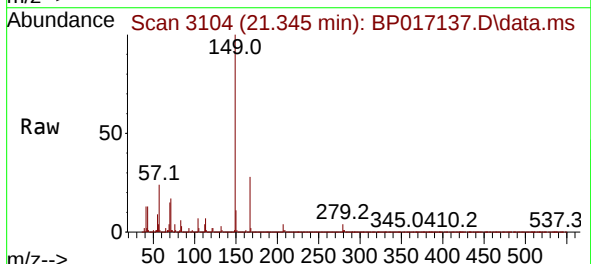
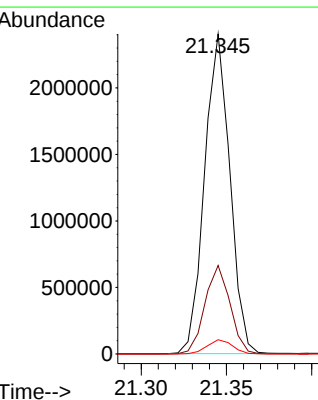
Tgt Ion:149 Resp: 2480954

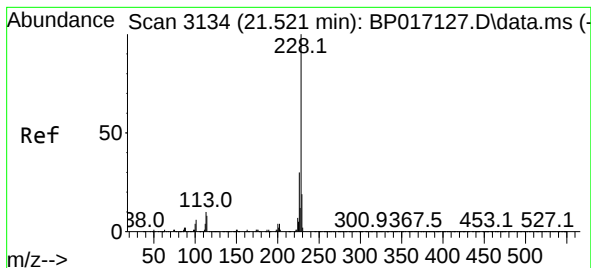
Ion Ratio Lower Upper

149 100

167 27.6 21.3 31.9

279 4.5 3.4 5.2





#87

Chrysene

Concen: 40.951 ng/ul

RT: 21.527 min Scan# 3134

Delta R.T. 0.000 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

Instrument :

BNA_P

ClientSampleId :

SLCS343

Tgt Ion:228 Resp: 396655

Ion Ratio Lower Upper

228 100

226 30.7 23.9 35.9

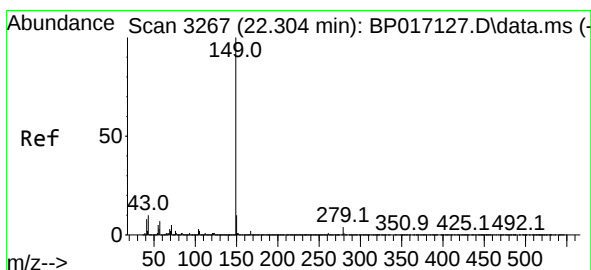
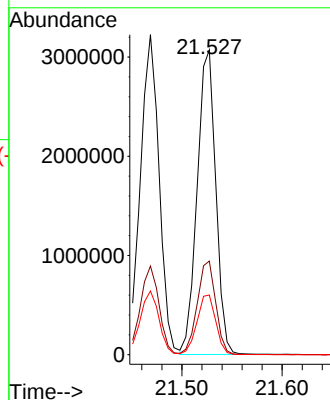
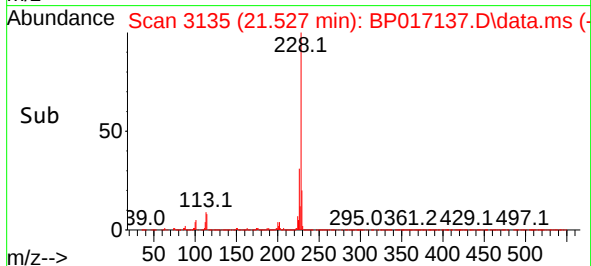
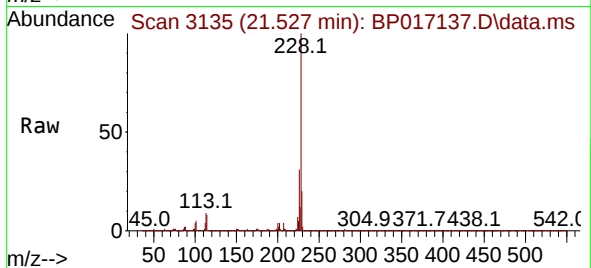
229 19.6 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/13/2023

Supervised By :mohammad ahmed 09/13/2023



#89

Di-n-octyl phthalate

Concen: 46.944 ng/ul

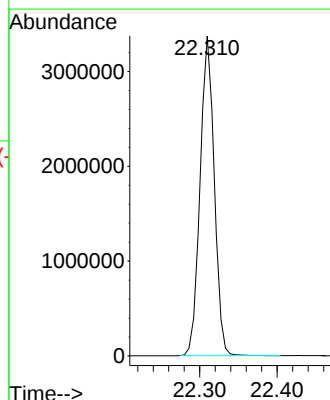
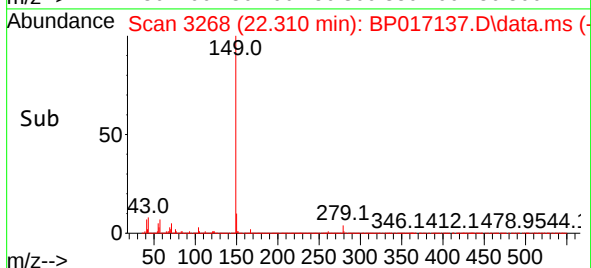
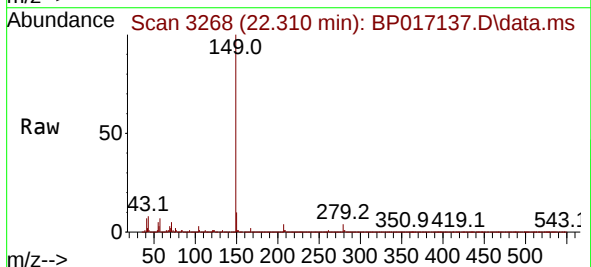
RT: 22.310 min Scan# 3268

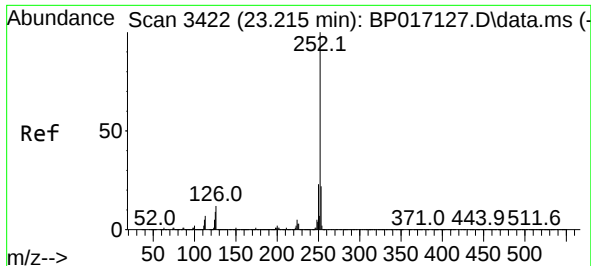
Delta R.T. -0.006 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

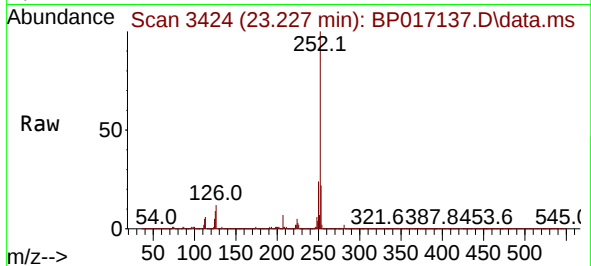
Tgt Ion:149 Resp: 4280005





#90
Benzo(b)fluoranthene
Concen: 43.600 ng/ul
RT: 23.227 min Scan# 3422
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

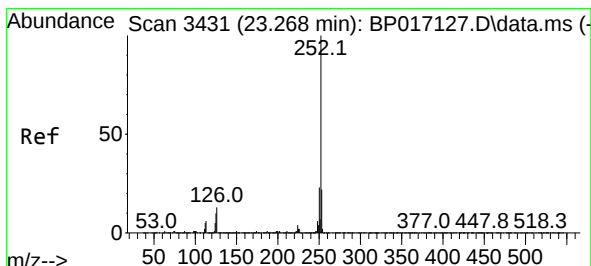
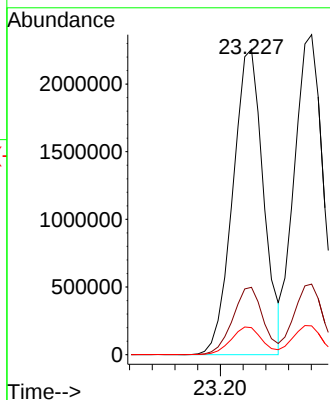
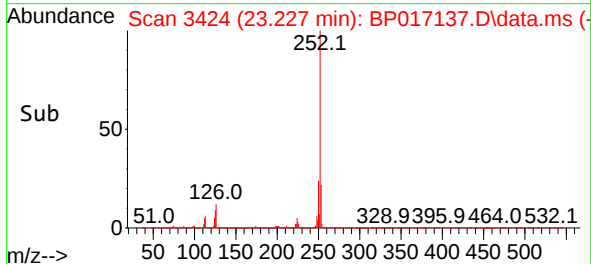
Instrument :
BNA_P
ClientSampleId :
SLCS343



Tgt Ion:252 Resp: 422570
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 8.8 7.5 11.3

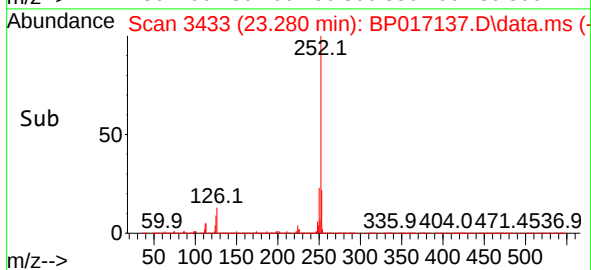
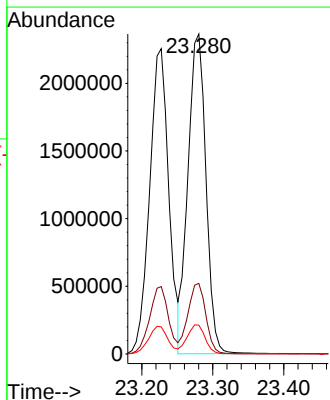
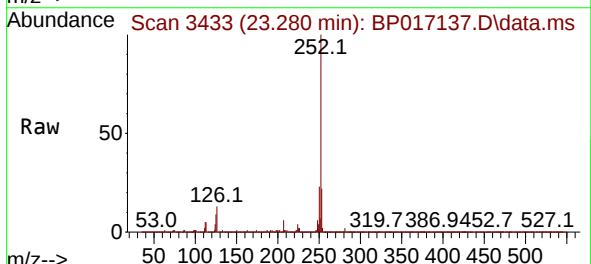
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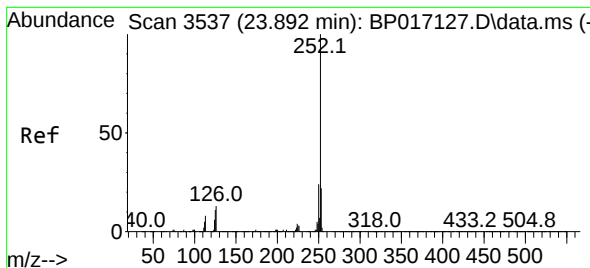
Reviewed By :Yogesh Patel 09/13/2023
Supervised By :mohammad ahmed 09/13/2023



#91
Benzo(k)fluoranthene
Concen: 43.169 ng/ul
RT: 23.280 min Scan# 3433
Delta R.T. 0.000 min
Lab File: BP017137.D
Acq: 13 Sep 2023 03:36

Tgt Ion:252 Resp: 4159334
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 9.0 7.4 11.2





#93

Benzo(a)pyrene

Concen: 41.327 ng/ul

RT: 23.898 min Scan# 3538

Delta R.T. -0.006 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

Instrument :

BNA_P

ClientSampleId :

SLCS343

Tgt Ion:252 Resp: 371607

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.2

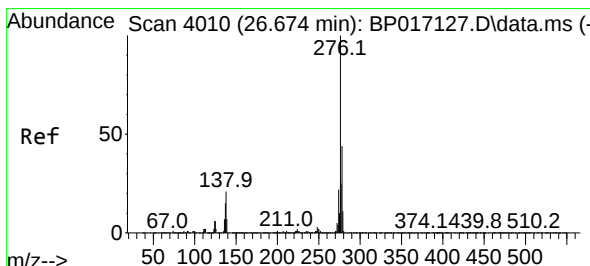
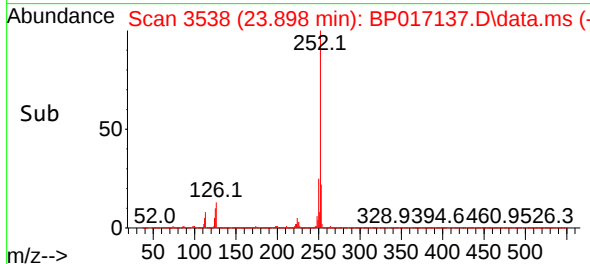
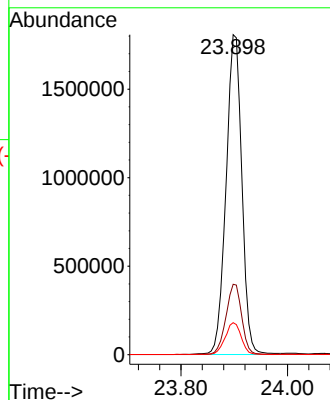
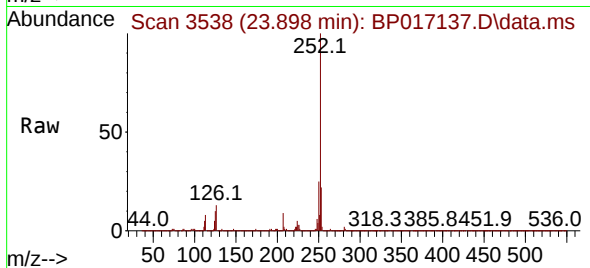
125 10.0 8.1 12.1

Manual Integrations

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Reviewed By :Yogesh Patel 09/13/2023

Supervised By :mohammad ahmed 09/13/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 46.287 ng/ul

RT: 26.692 min Scan# 4013

Delta R.T. -0.006 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

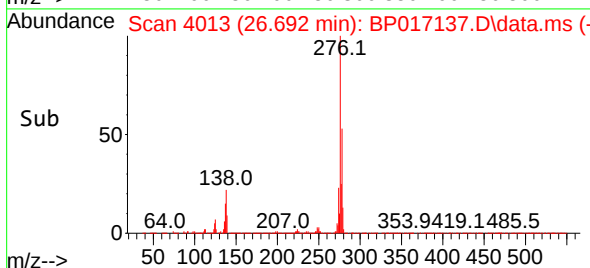
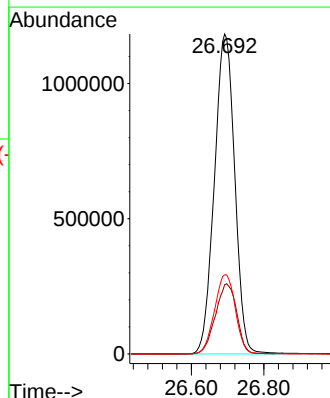
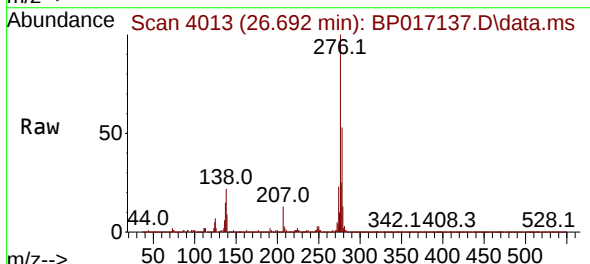
Tgt Ion:276 Resp: 4608804

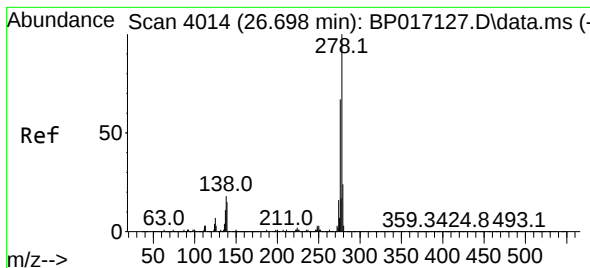
Ion Ratio Lower Upper

276 100

138 21.6 17.5 26.3

277 24.8 19.6 29.4





#95

Dibenzo(a,h)anthracene

Concen: 46.566 ng/ul

RT: 26.715 min Scan# 4014

Delta R.T. -0.006 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

Instrument :

BNA_P

ClientSampleId :

SLCS343

Tgt Ion:278 Resp: 389482

Ion Ratio Lower Upper

278 100

139 15.0 11.9 17.9

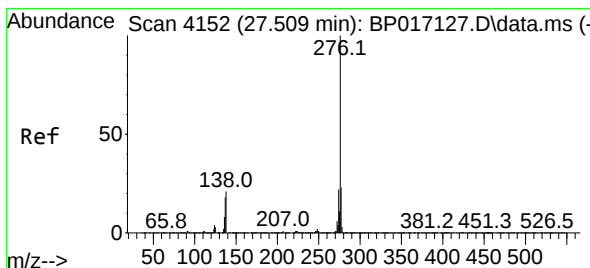
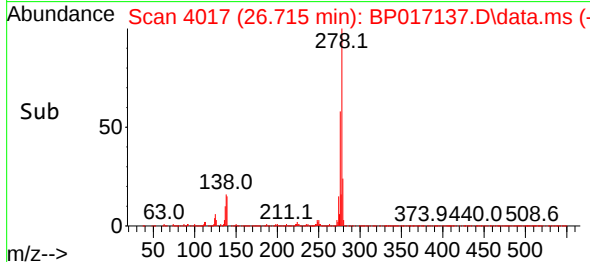
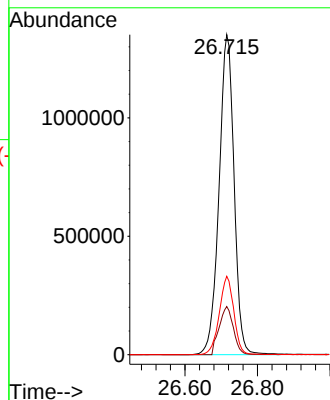
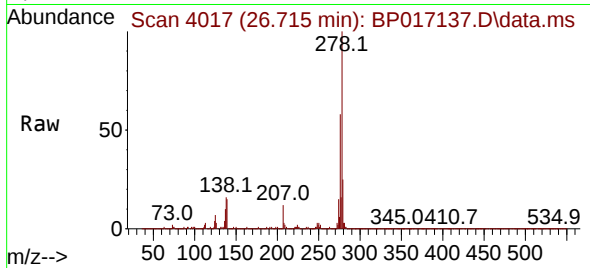
279 24.5 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/13/2023

Supervised By :mohammad ahmed 09/13/2023



#96

Benzo(g,h,i)perylene

Concen: 46.790 ng/ul

RT: 27.527 min Scan# 4155

Delta R.T. -0.006 min

Lab File: BP017137.D

Acq: 13 Sep 2023 03:36

Tgt Ion:276 Resp: 3602532

Ion Ratio Lower Upper

276 100

138 20.2 16.2 24.4

277 23.9 19.6 29.4

