

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090123\
 Data File : BP016926.D
 Acq On : 02 Sep 2023 02:06
 Operator : MA/JU
 Sample : PB155236BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS236

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/04/2023
 Supervised By :mohammad ahmed 09/05/2023

Quant Time: Sep 02 02:47:28 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 30 02:25:00 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	372898	20.000	ng/u1	0.00
20) Naphthalene-d8	10.846	136	1648002	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.675	164	1038627	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.439	188	2225951	20.000	ng/u1	0.00
79) Chrysene-d12	21.539	240	1841769	20.000	ng/u1	0.00
88) Perylene-d12	24.110	264	1607271	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	61072	6.769	ng/uL	0.00
4) Pyridine-d5	3.805	84	956299m	34.683	ng/u1	0.00
7) Phenol-d5	7.169	99	1265115	38.154	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.358	67	754715	35.712	ng/u1	0.00
11) 2-Chlorophenol-d4	7.540	132	940041	37.706	ng/u1	0.00
15) 4-Methylphenol-d8	8.728	113	976613	36.080	ng/u1	0.00
21) Nitrobenzene-d5	9.216	128	473635	38.011	ng/u1	0.00
24) 2-Nitrophenol-d4	9.934	143	533080	40.587	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.457	165	952068	38.882	ng/u1	0.00
31) 4-Chloroaniline-d4	11.010	131	1196247	31.857	ng/u1	0.00
46) Dimethylphthalate-d6	14.087	166	2817733	35.974	ng/u1	0.00
49) Acenaphthylene-d8	14.375	160	3236638	36.553	ng/u1	0.00
54) 4-Nitrophenol-d4	14.892	143	563233	34.790	ng/u1	0.00
60) Fluorene-d10	15.669	176	2379908	36.081	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.798	200	496459	37.451	ng/u1	0.00
73) Anthracene-d10	17.545	188	3608368	36.571	ng/u1	0.00
81) Pyrene-d10	19.780	212	4124128	40.771	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.939	264	3047630	37.854	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.411	88	128859	13.115	ng/uL	97
5) Pyridine	3.828	79	910684	32.065	ng/u1	99
6) Benzaldehyde	7.175	77	474885	26.189	ng/u1	99
8) Phenol	7.193	94	1231776	35.496	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.452	93	949573	33.901	ng/u1	99
12) 2-Chlorophenol	7.569	128	919875	36.098	ng/u1	100
13) 2-Methylphenol	8.458	108	907298	34.855	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.546	45	1328694m	32.519	ng/u1	
16) Acetophenone	8.869	105	1468992	34.999	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.846	70	788074	35.629	ng/u1	100
18) 4-Methylphenol	8.793	108	998082	35.211	ng/u1	100
19) Hexachloroethane	9.087	117	371462	35.034	ng/u1	97
22) Nitrobenzene	9.257	77	1137066	35.570	ng/u1	99
23) Isophorone	9.775	82	2227318	35.875	ng/u1	100
25) 2-Nitrophenol	9.963	139	541383	37.278	ng/u1	98
26) 2,4-Dimethylphenol	10.004	107	875609	29.997	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.263	93	1328360	34.679	ng/u1	99
29) 2,4-Dichlorophenol	10.487	162	900788	36.623	ng/u1	99
30) Naphthalene	10.899	128	2962854	34.707	ng/u1	99
32) 4-Chloroaniline	11.034	127	999620	27.088	ng/u1	99
33) Hexachlorobutadiene	11.128	225	517251	34.140	ng/u1	99
34) Caprolactam	11.857	113	315495m	34.782	ng/u1	
35) 4-Chloro-3-methylphenol	12.134	107	1019591	36.966	ng/u1	99
36) 2-Methylnaphthalene	12.498	142	2030247	34.454	ng/u1	99

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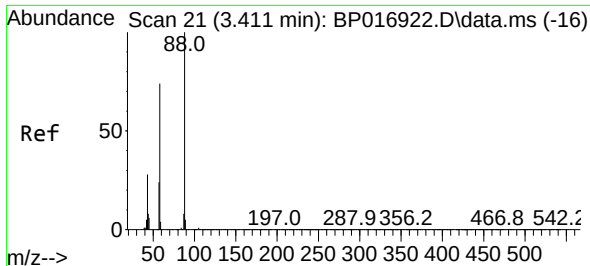
Manual Integrations
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 Supervised By :mohammad ahmed 09/05/2023

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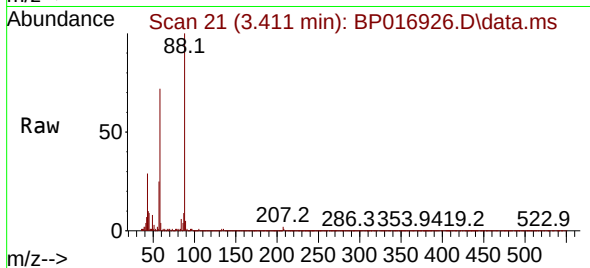
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.716	142	2034215	34.234	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.851	216	1031485	34.845	ng/ul	98
40) Hexachlorocyclopentadiene	12.798	237	443438	20.370	ng/ul	99
41) 2,4,6-Trichlorophenol	13.104	196	639720	32.361	ng/ul	99
42) 2,4,5-Trichlorophenol	13.175	196	737744	34.489	ng/ul	99
43) 1,1'-Biphenyl	13.510	154	2716239	35.174	ng/ul	99
44) 2-Chloronaphthalene	13.557	162	2147120	35.221	ng/ul	99
45) 2-Nitroaniline	13.787	65	704802	38.123	ng/ul	99
47) Dimethylphthalate	14.134	163	2758648	34.776	ng/ul	100
48) 2,6-Dinitrotoluene	14.281	165	586960	37.762	ng/ul	97
50) Acenaphthylene	14.404	152	3349067	33.046	ng/ul	99
51) 3-Nitroaniline	14.616	138	600868	37.123	ng/ul	100
52) Acenaphthene	14.740	153	2333535	34.804	ng/ul	100
53) 2,4-Dinitrophenol	14.816	184	342690	30.340	ng/ul	98
55) 4-Nitrophenol	14.910	109	413093	33.787	ng/ul	99
56) Dibenzofuran	15.075	168	3191563	34.692	ng/ul	98
57) 2,4-Dinitrotoluene	15.063	165	840595	36.741	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.292	232	510815	28.050	ng/ul	97
59) Diethylphthalate	15.487	149	2814691	34.928	ng/ul	100
61) Fluorene	15.728	166	2676178	34.778	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.716	204	1306372	34.578	ng/ul	98
63) 4-Nitroaniline	15.787	138	604757	39.266	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.816	198	482027	33.727	ng/ul	99
67) N-Nitrosodiphenylamine	15.939	169	2256512	36.652	ng/ul	100
68) 4-Bromophenyl-phenylether	16.616	248	766948	35.937	ng/ul	96
69) Hexachlorobenzene	16.704	284	824253	34.495	ng/ul	99
70) Atrazine	16.886	200	41266	1.778	ng/ul	98
71) Pentachlorophenol	17.063	266	382442	21.561	ng/ul	100
72) Phenanthrene	17.486	178	4203522	35.871	ng/ul	99
74) Anthracene	17.581	178	4107195	34.663	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.463	216	1051533	35.280	ng/uL	98
76) Pentachlorobenzene	14.969	250	2335291	87.676	ng/uL	99
77) Carbazole	17.863	167	3860735	36.178	ng/ul	100
78) Di-n-butylphthalate	18.369	149	5016973	37.682	ng/ul	100
80) Fluoranthene	19.445	202	4843379	39.860	ng/ul	99
82) Pyrene	19.810	202	4923199	39.224	ng/ul	98
83) Butylbenzylphthalate	20.663	149	2309916	42.673	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.463	252	1363889	34.646	ng/ul	99
85) Benzo(a)anthracene	21.522	228	4499567	35.468	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.398	149	3384243	42.817	ng/ul	100
87) Chrysene	21.580	228	4110230	35.667	ng/ul	100
89) Di-n-octyl phthalate	22.374	149	5451005	45.035	ng/ul	100
90) Benzo(b)fluoranthene	23.310	252	3767011	36.703	ng/ul	100
91) Benzo(k)fluoranthene	23.363	252	3732365	36.770	ng/ul	99
93) Benzo(a)pyrene	23.992	252	3175790	34.208	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.839	276	3554831	37.472	ng/ul	99
95) Dibenzo(a,h)anthracene	26.862	278	2943127	37.353	ng/ul	99
96) Benzo(g,h,i)perylene	27.692	276	2787641	38.760	ng/ul	100

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



#2
 1,4-Dioxane
 Concen: 13.115 ng/uL
 RT: 3.411 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP016926.D
 Acq: 02 Sep 2023 02:06

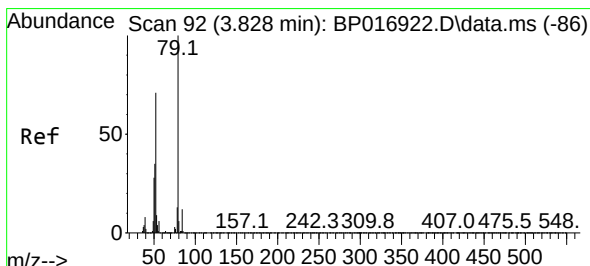
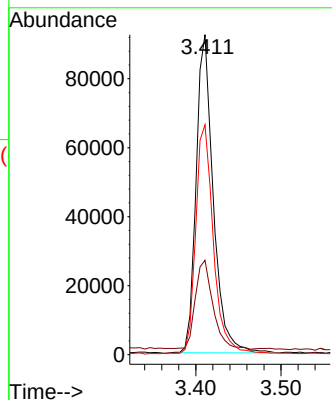
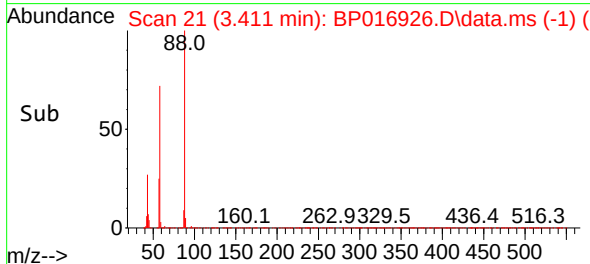
Instrument :
 BNA_P
 ClientSampleId :
 SLCS236



Tgt Ion: 88 Resp: 128859
 Ion Ratio Lower Upper
 88 100
 43 29.5 24.0 36.0
 58 71.9 59.8 89.8

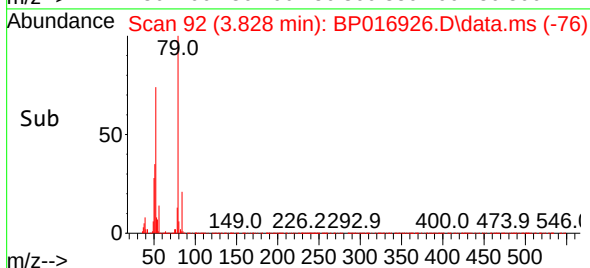
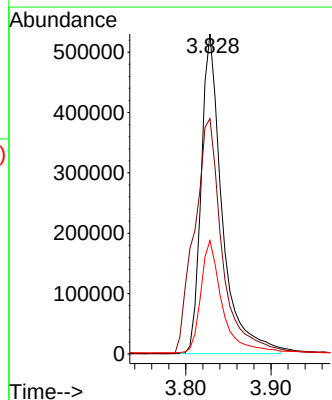
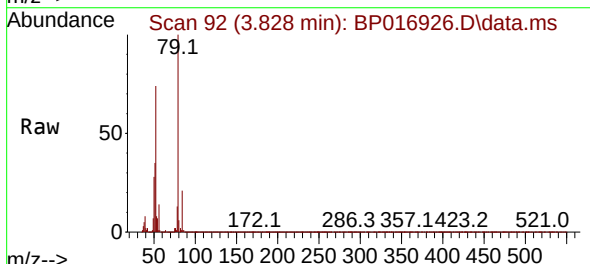
Manual Integrations
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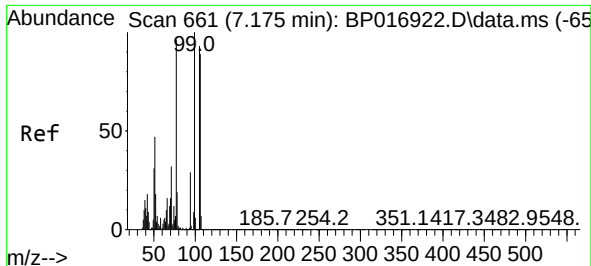
Reviewed By :Yogesh Patel 09/04/2023
 Supervised By :mohammad ahmed 09/05/2023



#5
 Pyridine
 Concen: 32.065 ng/uL
 RT: 3.828 min Scan# 92
 Delta R.T. -0.006 min
 Lab File: BP016926.D
 Acq: 02 Sep 2023 02:06

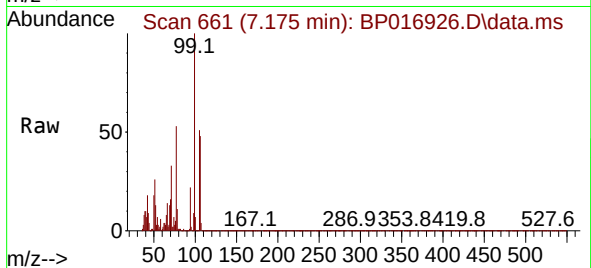
Tgt Ion: 79 Resp: 910684
 Ion Ratio Lower Upper
 79 100
 52 73.5 59.6 89.4
 51 35.4 28.2 42.2





#6
Benzaldehyde
Concen: 26.189 ng/ul
RT: 7.175 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

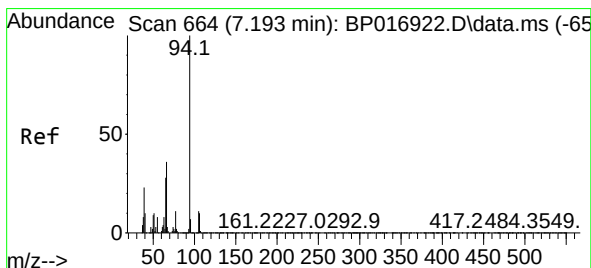
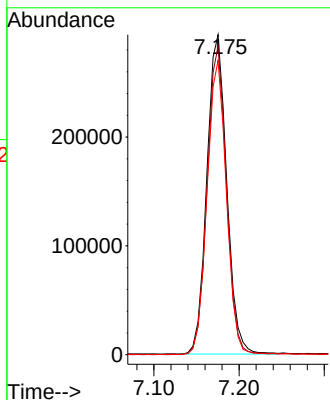
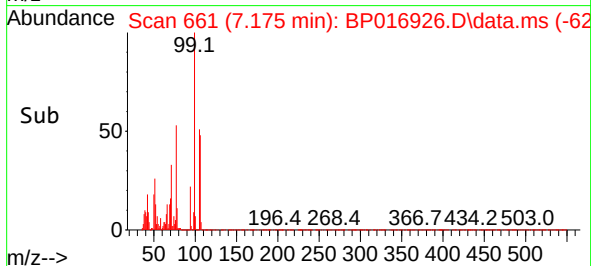
Instrument :
BNA_P
ClientSampleId :
SLCS236



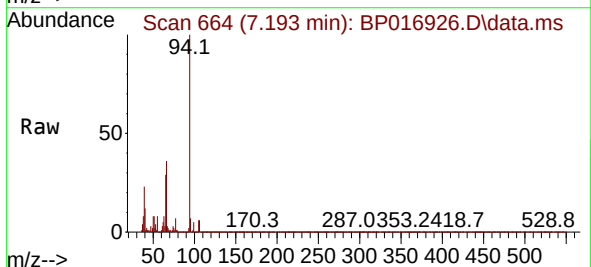
Tgt Ion: 77 Resp: 474885
Ion Ratio Lower Upper
77 100
105 96.3 75.4 113.2
106 91.9 73.1 109.7

Manual Integrations
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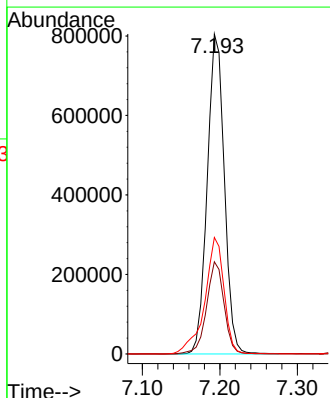
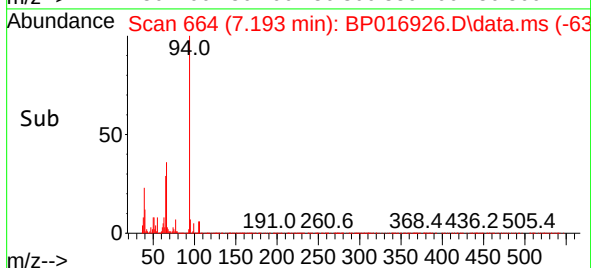
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023

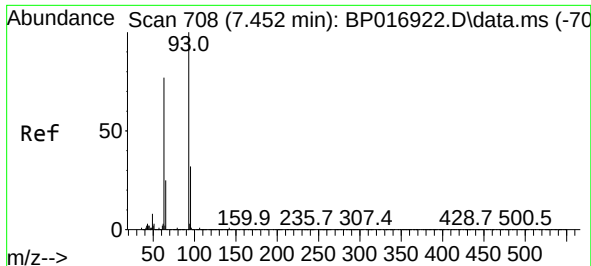


#8
Phenol
Concen: 35.496 ng/ul
RT: 7.193 min Scan# 664
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06



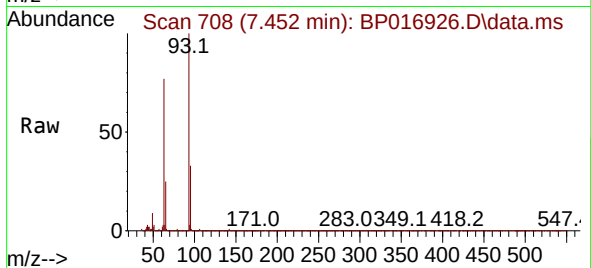
Tgt Ion: 94 Resp: 1231776
Ion Ratio Lower Upper
94 100
65 28.8 22.4 33.6
66 36.4 28.6 42.8





#10
 Bis(2-Chloroethyl)ether
 Concen: 33.901 ng/ul
 RT: 7.452 min Scan# 708
 Delta R.T. -0.006 min
 Lab File: BP016926.D
 Acq: 02 Sep 2023 02:06

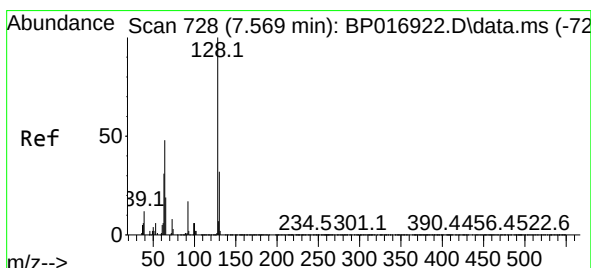
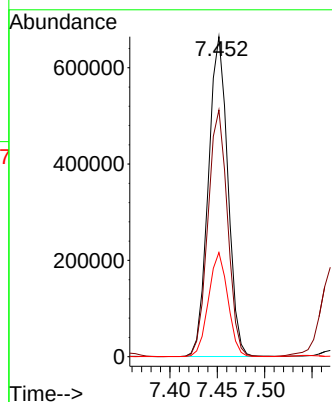
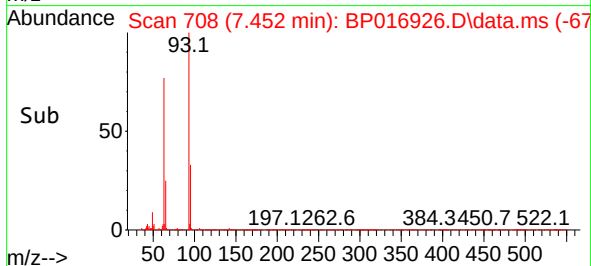
Instrument :
 BNA_P
 ClientSampleId :
 SLCS236



Tgt Ion: 93 Resp: 94957
 Ion Ratio Lower Upper
 93 100
 63 77.1 62.9 94.3
 95 32.6 26.3 39.5

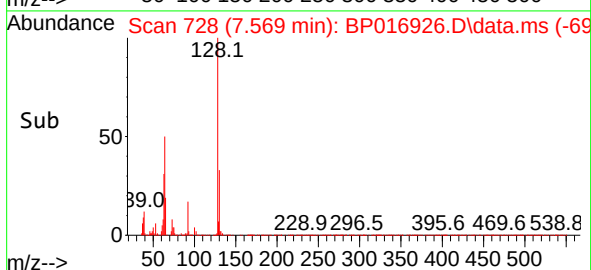
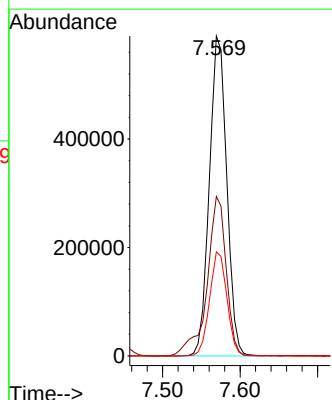
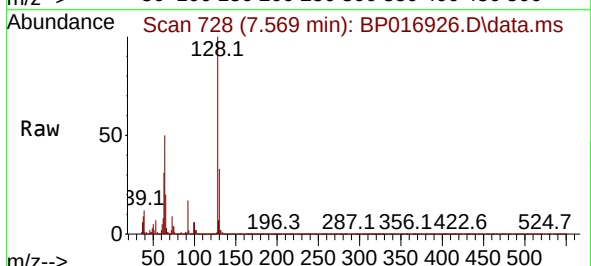
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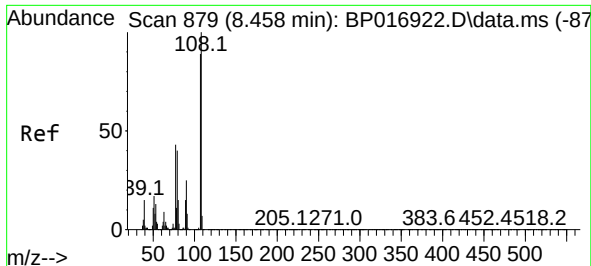
Reviewed By :Yogesh Patel 09/04/2023
 Supervised By :mohammad ahmed 09/05/2023



#12
 2-Chlorophenol
 Concen: 36.098 ng/ul
 RT: 7.569 min Scan# 728
 Delta R.T. -0.006 min
 Lab File: BP016926.D
 Acq: 02 Sep 2023 02:06

Tgt Ion:128 Resp: 919875
 Ion Ratio Lower Upper
 128 100
 64 49.8 40.0 60.0
 130 32.5 26.4 39.6





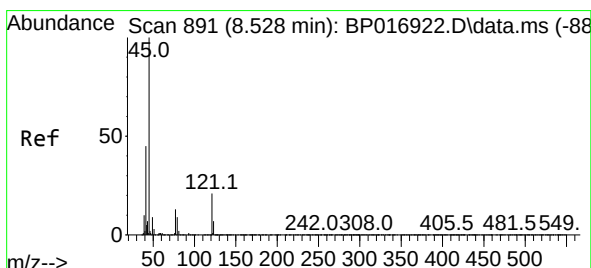
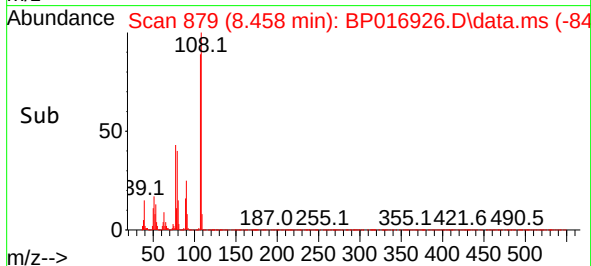
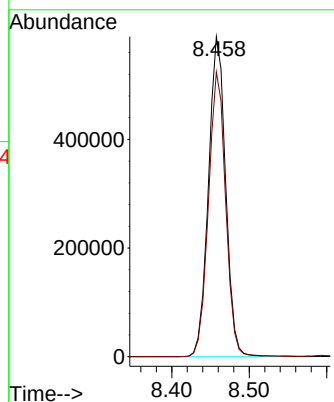
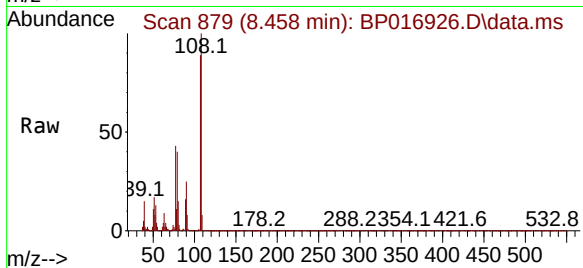
#13
2-Methylphenol
Concen: 34.855 ng/ul
RT: 8.458 min Scan# 879
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

Instrument :
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Tgt Ion:108 Resp: 907298
Ion Ratio Lower Upper
108 100
107 88.9 71.4 107.2

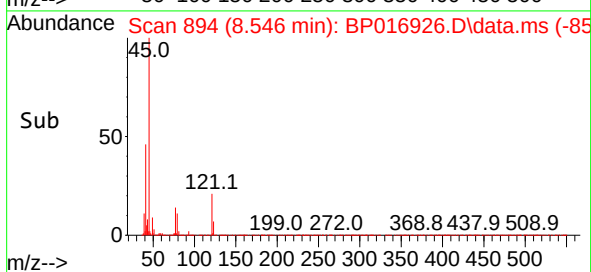
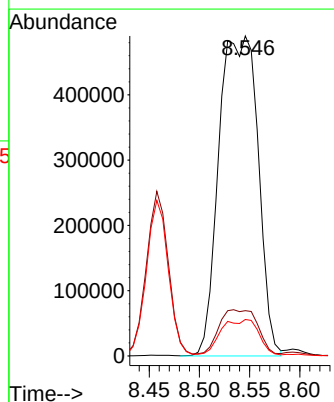
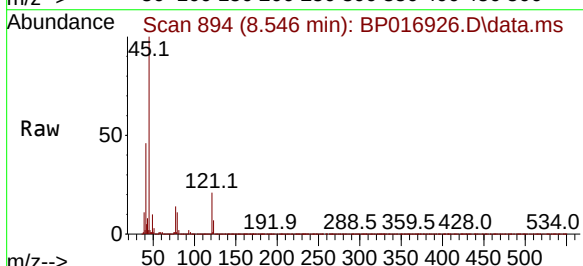
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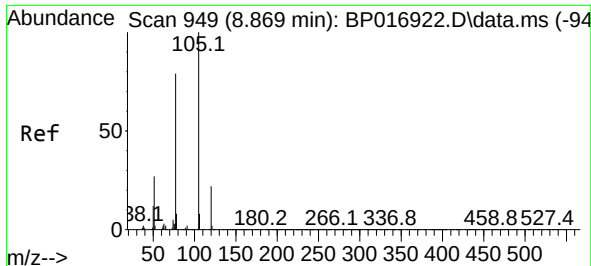
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.519 ng/ul m
RT: 8.546 min Scan# 894
Delta R.T. 0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

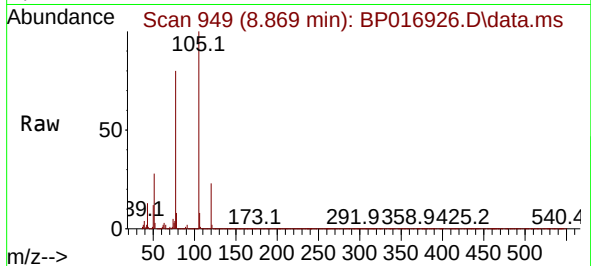
Tgt Ion: 45 Resp: 1328694
Ion Ratio Lower Upper
45 100
77 14.1 11.1 16.7
79 11.4 8.2 12.4





#16
Acetophenone
Concen: 34.999 ng/ul
RT: 8.869 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

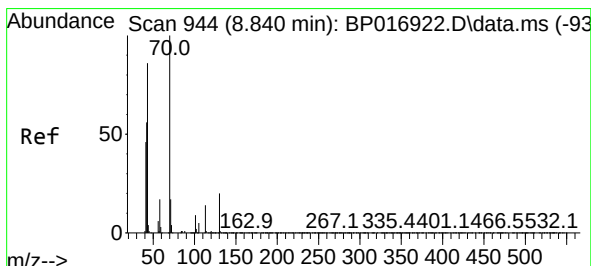
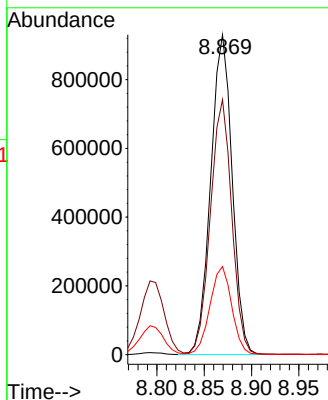
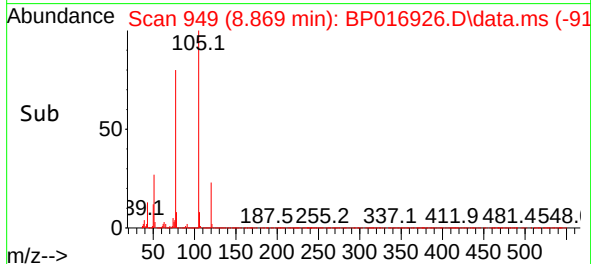
Instrument :
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Tgt Ion: 105 Resp: 1468992
Ion Ratio Lower Upper
105 100
77 79.7 64.2 96.4
51 27.5 22.2 33.4

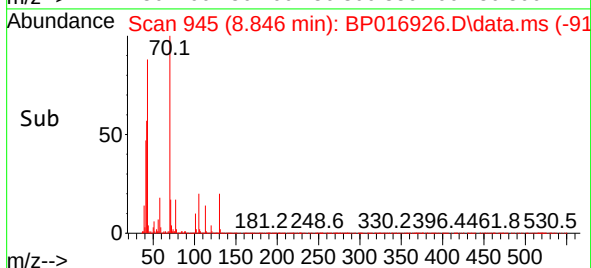
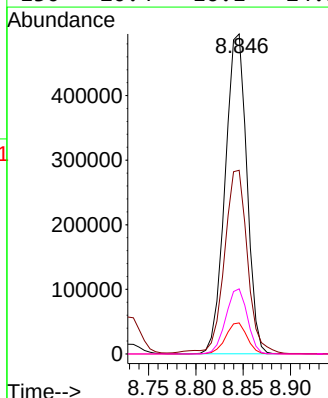
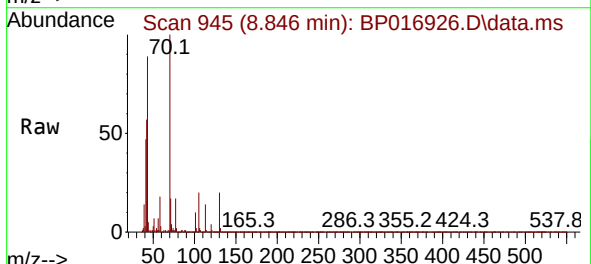
Manual Integrations
APPROVED

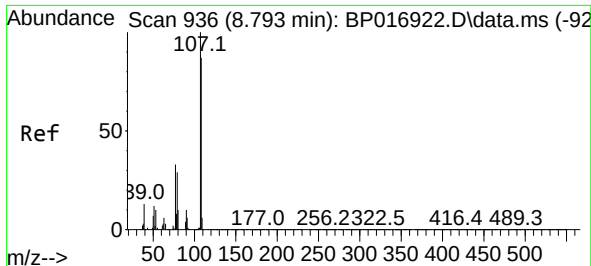
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#17
N-Nitroso-di-n-propylamine
Concen: 35.629 ng/ul
RT: 8.846 min Scan# 945
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

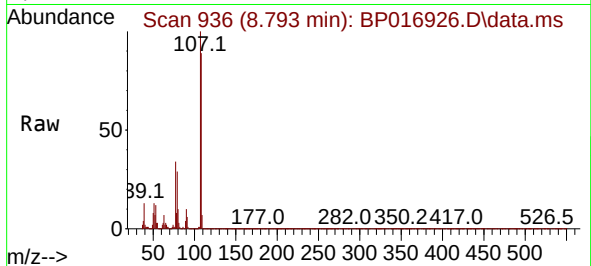
Tgt Ion: 70 Resp: 788074
Ion Ratio Lower Upper
70 100
42 57.4 46.0 69.0
101 9.7 7.6 11.4
130 20.4 16.1 24.1





#18
4-Methylphenol
Concen: 35.211 ng/ul
RT: 8.793 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

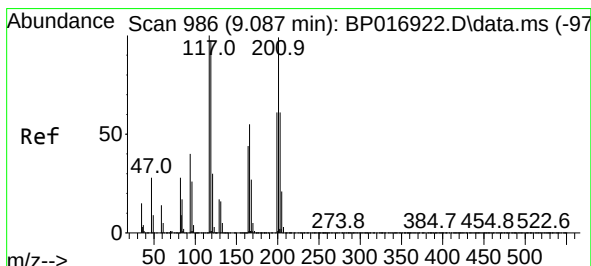
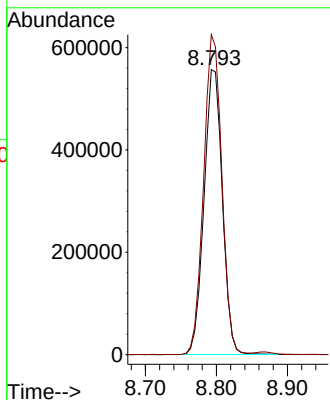
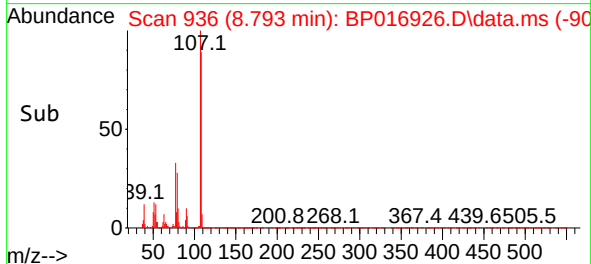
Instrument :
BNA_P
ClientSampleId :
SLCS236



Tgt Ion:108 Resp: 99808
Ion Ratio Lower Upper
108 100
107 112.3 89.8 134.6

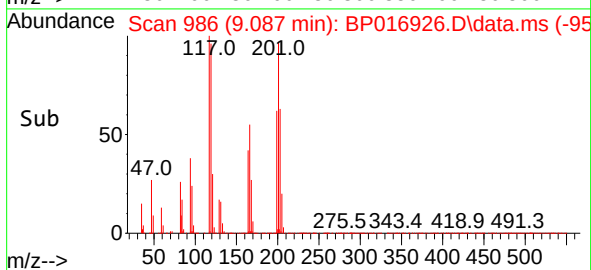
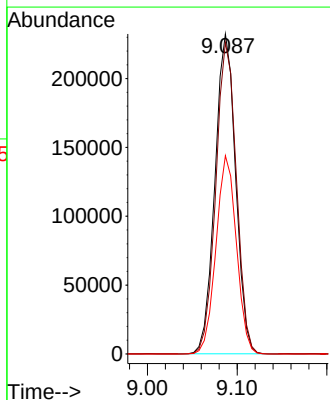
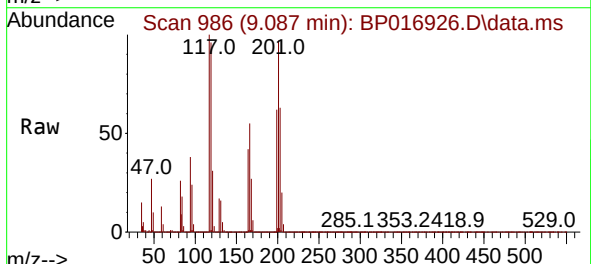
Manual Integrations
APPROVED

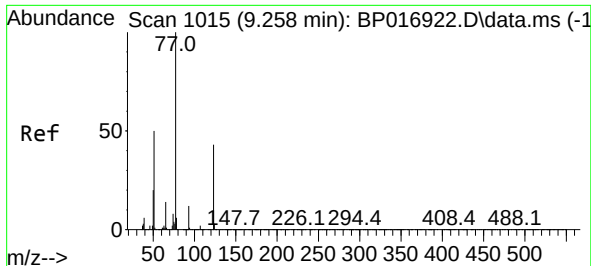
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#19
Hexachloroethane
Concen: 35.034 ng/ul
RT: 9.087 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

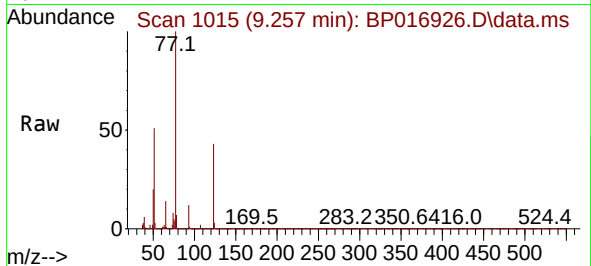
Tgt Ion:117 Resp: 371462
Ion Ratio Lower Upper
117 100
201 97.4 75.4 113.2
199 61.9 47.8 71.6





#22
Nitrobenzene
Concen: 35.570 ng/ul
RT: 9.257 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

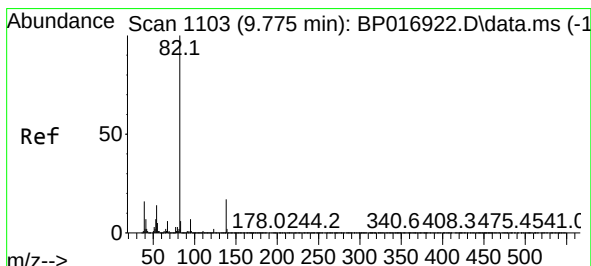
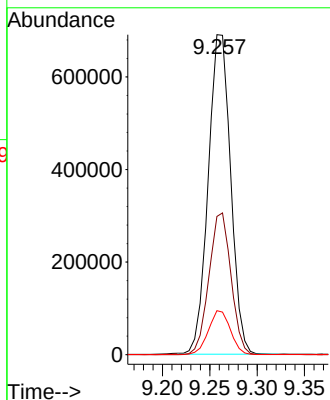
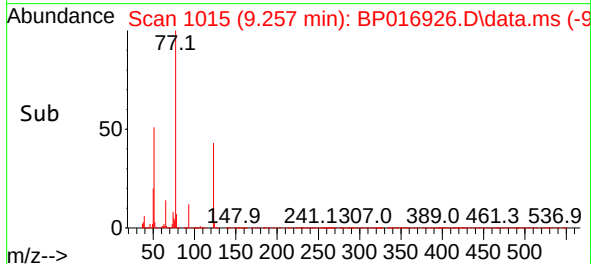
Instrument :
BNA_P
ClientSampleId :
SLCS236



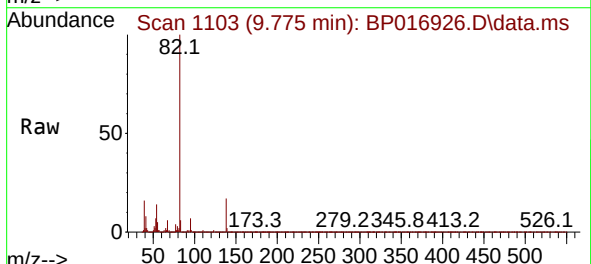
Tgt Ion: 77 Resp: 1137060
Ion Ratio Lower Upper
77 100
123 43.2 34.9 52.3
65 13.8 10.6 15.8

Manual Integrations
APPROVED

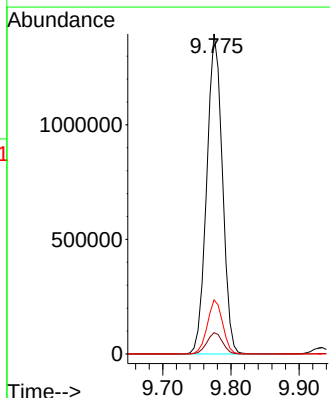
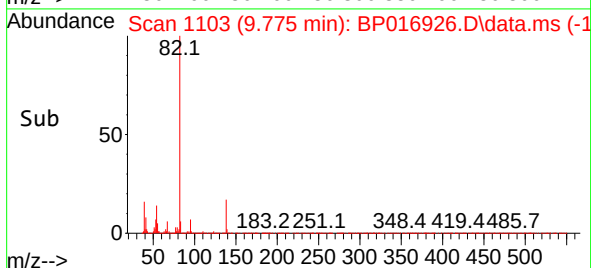
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023

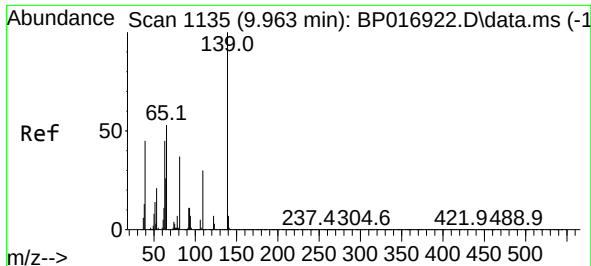


#23
Isophorone
Concen: 35.875 ng/ul
RT: 9.775 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06



Tgt Ion: 82 Resp: 2227318
Ion Ratio Lower Upper
82 100
95 6.6 5.4 8.0
138 16.9 13.5 20.3





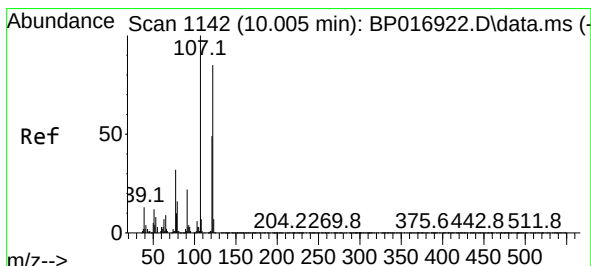
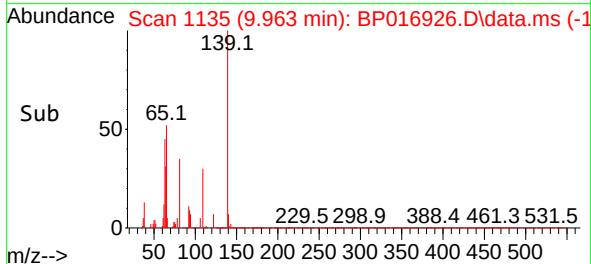
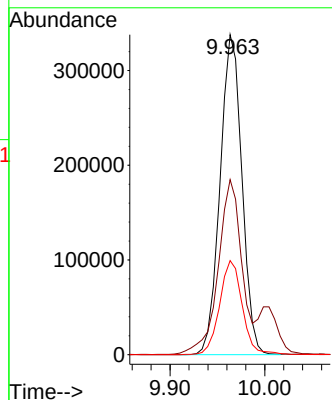
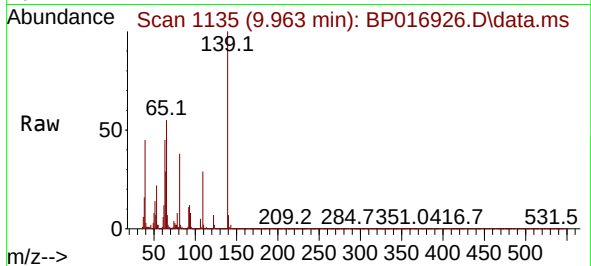
#25
2-Nitrophenol
Concen: 37.278 ng/ul
RT: 9.963 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

Instrument :
BNA_P
ClientSampleId :
SLCS236

Tgt Ion:139 Resp: 54138
Ion Ratio Lower Upper
139 100
65 54.7 42.0 63.0
109 29.4 23.4 35.2

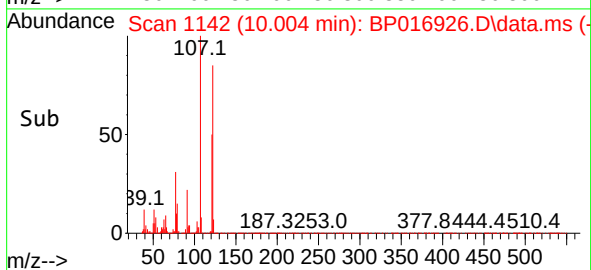
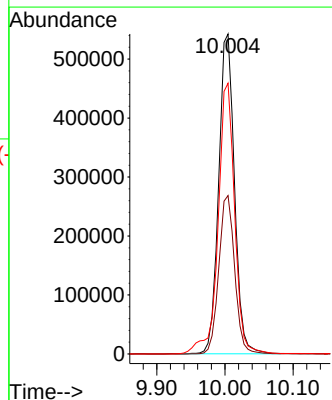
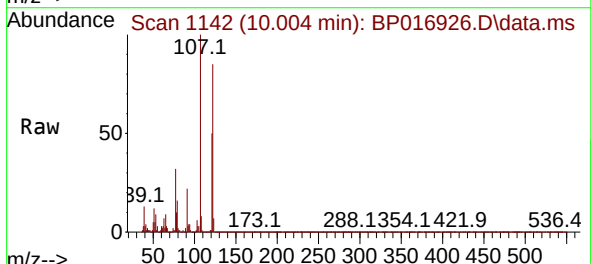
Manual Integrations
APPROVED

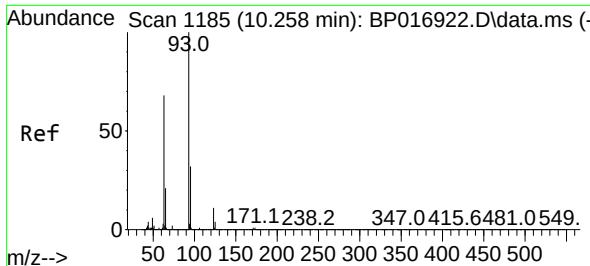
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#26
2,4-Dimethylphenol
Concen: 29.997 ng/ul
RT: 10.004 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

Tgt Ion:107 Resp: 875609
Ion Ratio Lower Upper
107 100
121 49.5 40.7 61.1
122 84.6 69.7 104.5





#27

Bis(2-Chloroethoxy)methane

Concen: 34.679 ng/ul

RT: 10.263 min Scan# 1185

Delta R.T. 0.000 min

Lab File: BP016926.D

Acq: 02 Sep 2023 02:06

Instrument :

BNA_P

ClientSampleId :

SLCS236

Tgt Ion: 93 Resp: 132836

Ion Ratio Lower Upper

93 100

95 32.4 26.3 39.5

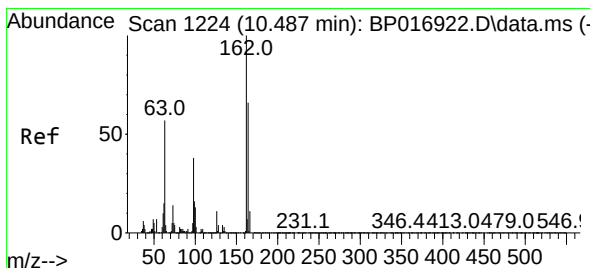
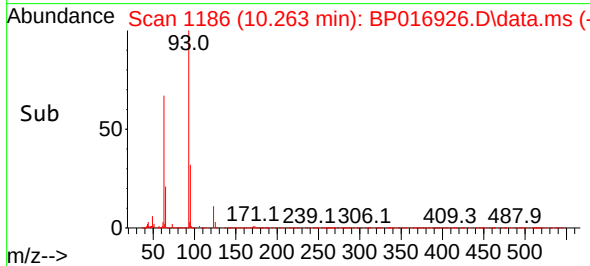
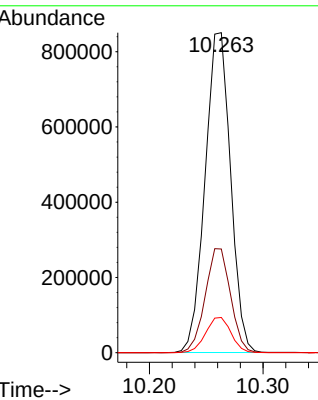
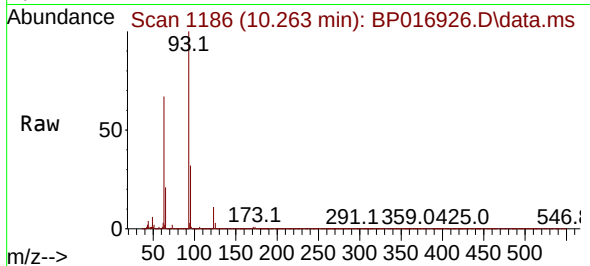
123 11.0 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/04/2023

Supervised By :mohammad ahmed 09/05/2023



#29

2,4-Dichlorophenol

Concen: 36.623 ng/ul

RT: 10.487 min Scan# 1224

Delta R.T. 0.000 min

Lab File: BP016926.D

Acq: 02 Sep 2023 02:06

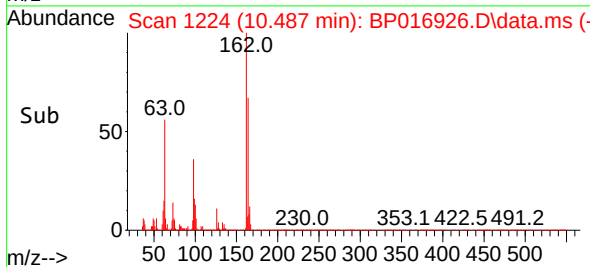
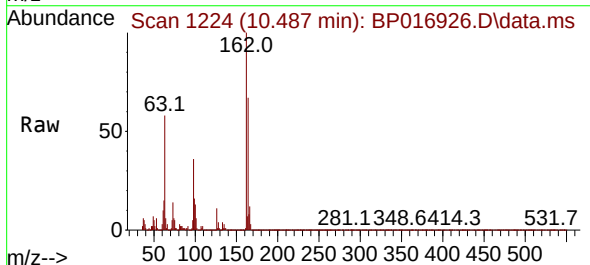
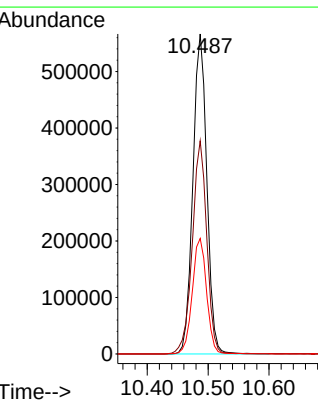
Tgt Ion:162 Resp: 900788

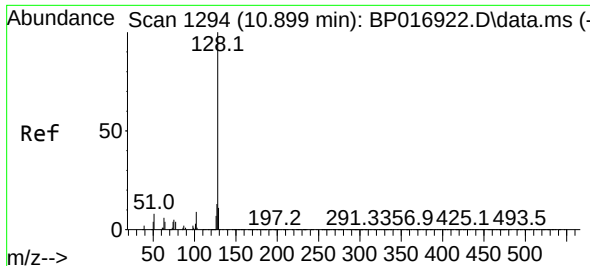
Ion Ratio Lower Upper

162 100

164 66.6 52.2 78.2

98 36.1 29.3 43.9





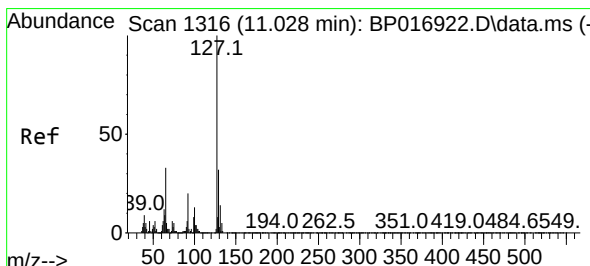
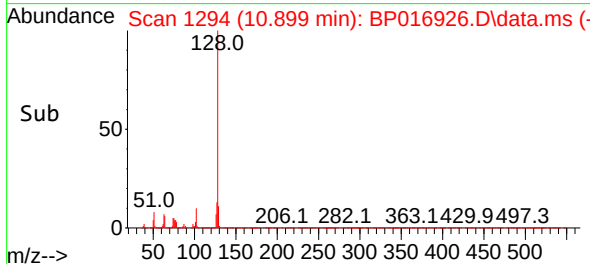
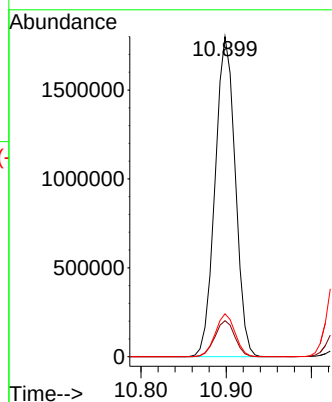
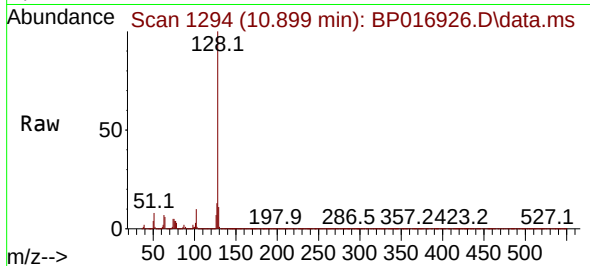
#30
Naphthalene
Concen: 34.707 ng/ul
RT: 10.899 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

Instrument :
BNA_P
ClientSampleId :
SLCS236

Tgt Ion:128 Resp: 2962854
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.4 10.3 15.5

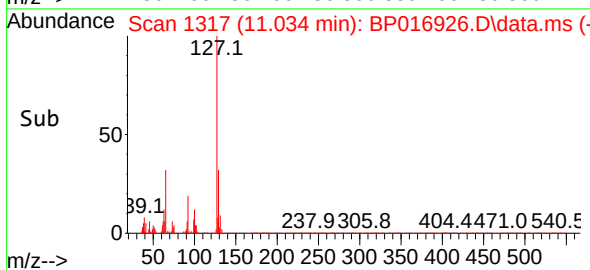
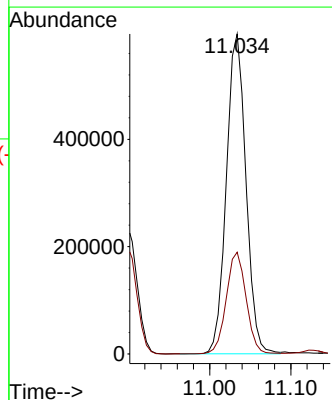
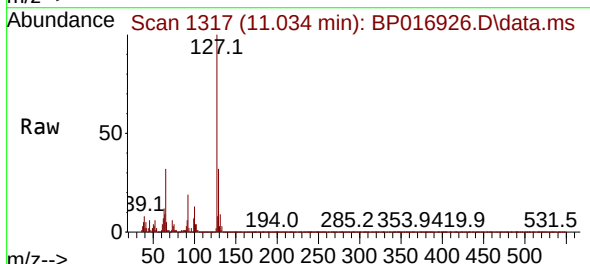
Manual Integrations
APPROVED

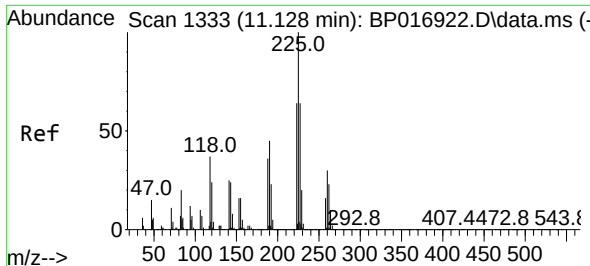
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#32
4-Chloroaniline
Concen: 27.088 ng/ul
RT: 11.034 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

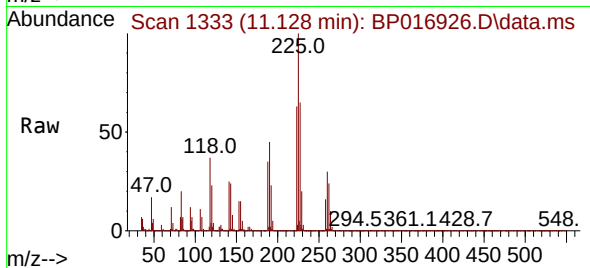
Tgt Ion:127 Resp: 999620
Ion Ratio Lower Upper
127 100
129 31.8 25.9 38.9





#33
Hexachlorobutadiene
Concen: 34.140 ng/ul
RT: 11.128 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

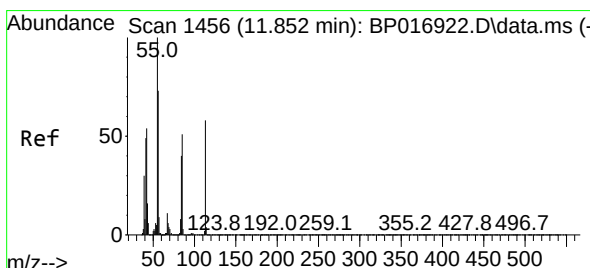
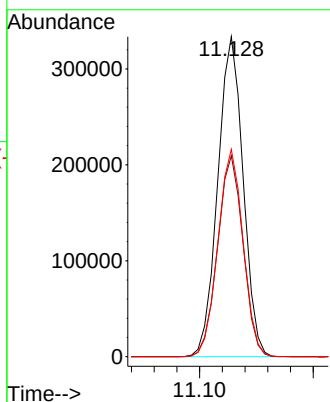
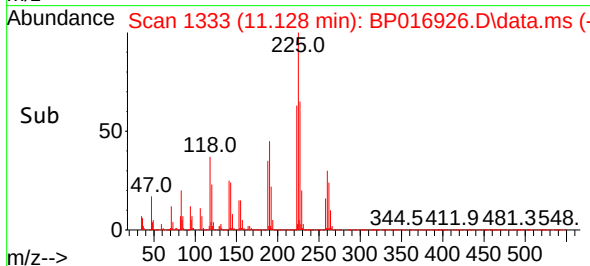
Instrument :
BNA_P
ClientSampleId :
SLCS236



Tgt Ion:225 Resp: 51725
Ion Ratio Lower Upper
225 100
223 62.8 51.0 76.4
227 64.8 52.5 78.7

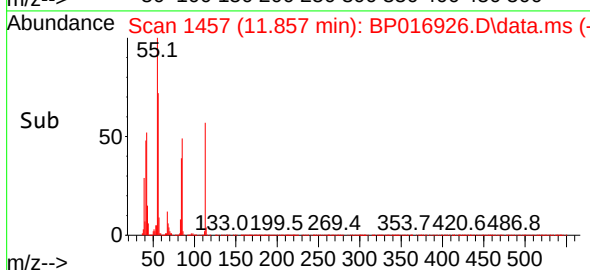
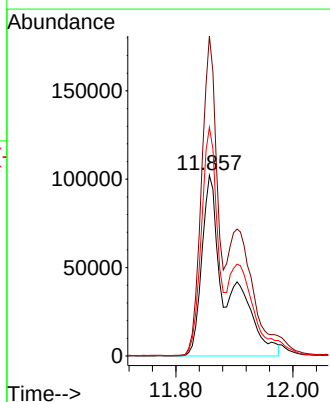
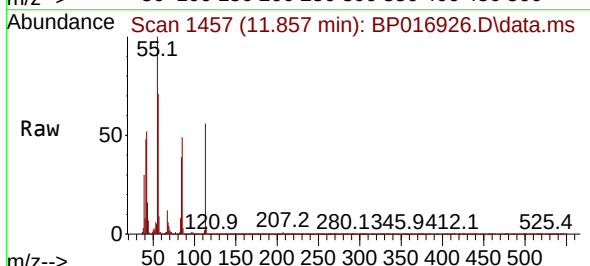
Manual Integrations
APPROVED

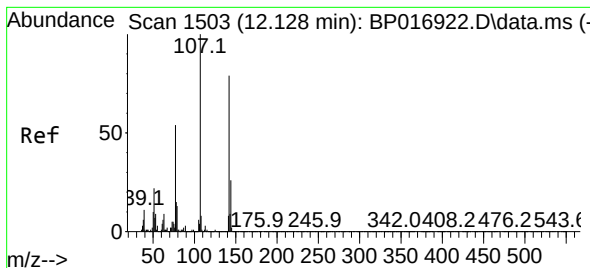
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#34
Caprolactam
Concen: 34.782 ng/ul m
RT: 11.857 min Scan# 1457
Delta R.T. 0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

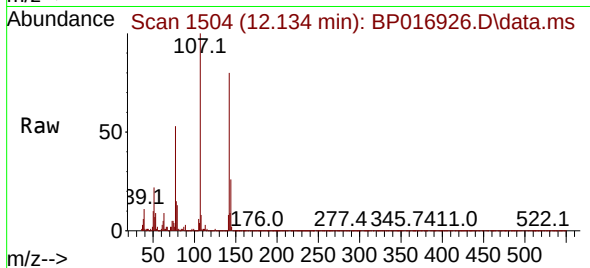
Tgt Ion:113 Resp: 315495
Ion Ratio Lower Upper
113 100
55 177.1 140.6 210.8
56 126.5 104.5 156.7





#35
4-Chloro-3-methylphenol
Concen: 36.966 ng/ul
RT: 12.134 min Scan# 1503
Delta R.T. 0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

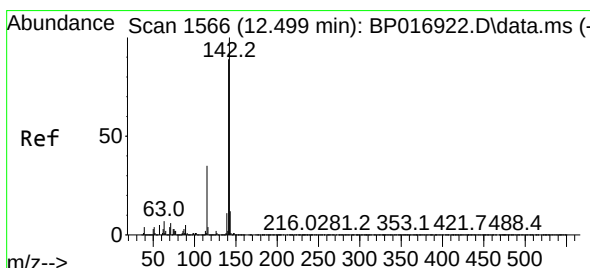
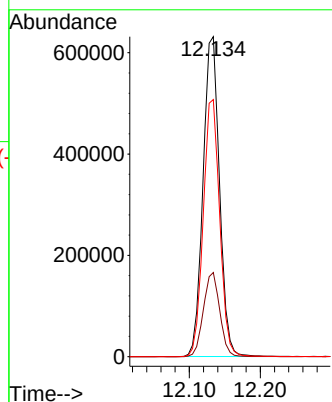
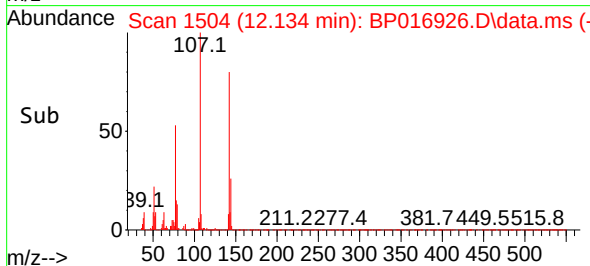
Instrument :
BNA_P
ClientSampleId :
SLCS236



Tgt Ion:107 Resp: 101959
Ion Ratio Lower Upper
107 100
144 26.3 20.6 31.0
142 80.4 63.7 95.5

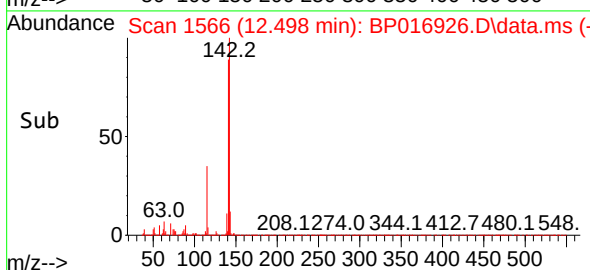
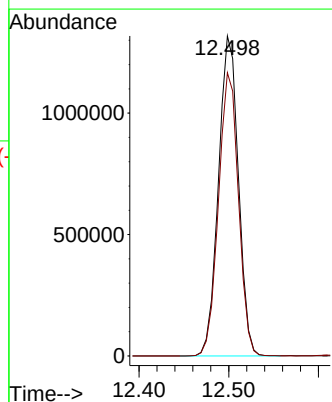
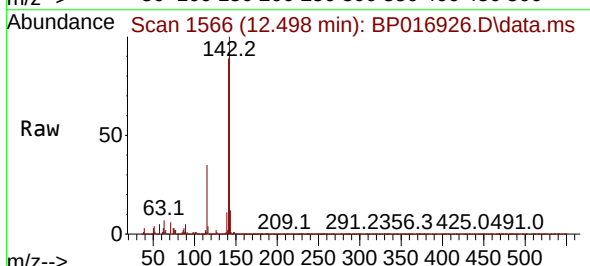
Manual Integrations
APPROVED

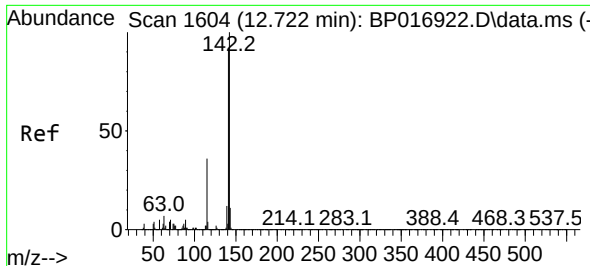
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#36
2-Methylnaphthalene
Concen: 34.454 ng/ul
RT: 12.498 min Scan# 1566
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

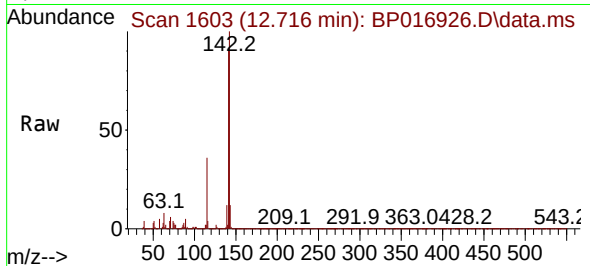
Tgt Ion:142 Resp: 2030247
Ion Ratio Lower Upper
142 100
141 88.5 71.4 107.0





#37
1-Methylnaphthalene
Concen: 34.234 ng/ul
RT: 12.716 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

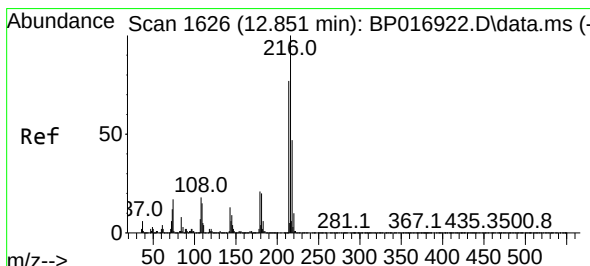
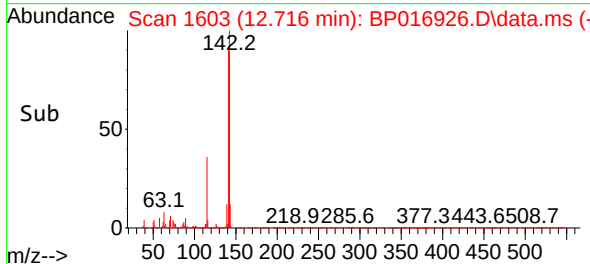
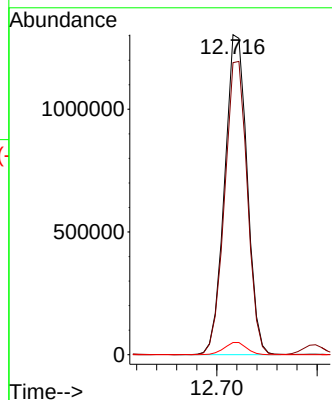
Instrument :
BNA_P
ClientSampleId :
SLCS236



Tgt Ion:142 Resp: 2034215
Ion Ratio Lower Upper
142 100
141 91.2 73.0 109.4
116 3.8 3.1 4.7

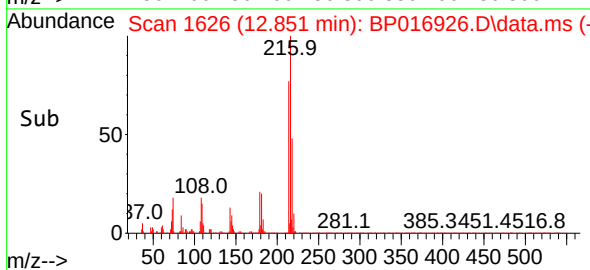
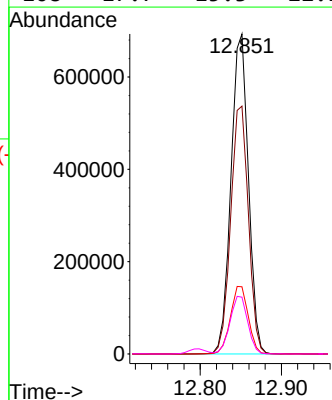
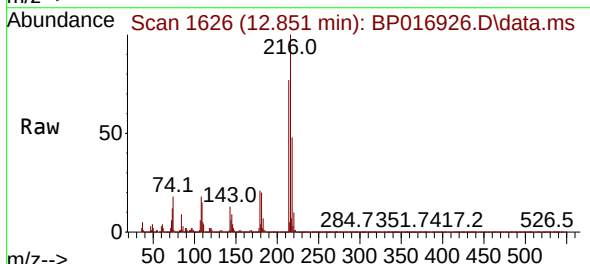
Manual Integrations
APPROVED

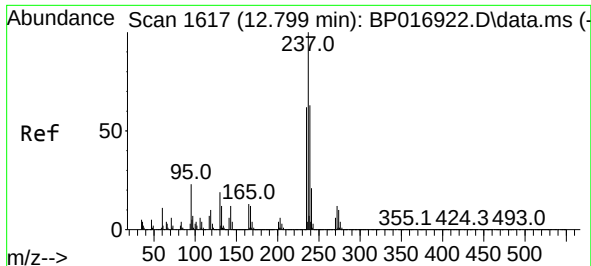
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.845 ng/ul
RT: 12.851 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

Tgt Ion:216 Resp: 1031485
Ion Ratio Lower Upper
216 100
214 77.4 63.4 95.2
179 21.0 17.4 26.2
108 17.7 15.3 22.9





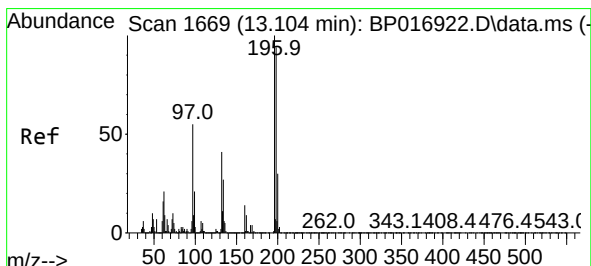
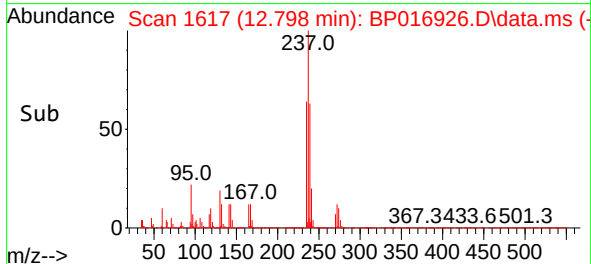
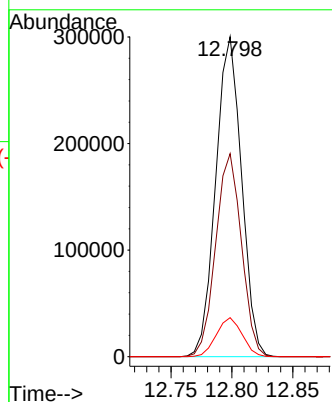
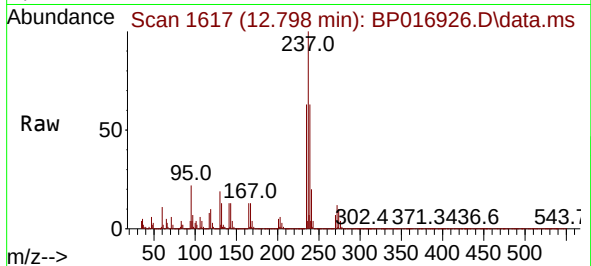
#40
Hexachlorocyclopentadiene
Concen: 20.370 ng/ul
RT: 12.798 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

Instrument :
BNA_P
ClientSampleId :
SLCS236

Tgt Ion:237 Resp: 443438
Ion Ratio Lower Upper
237 100
235 63.5 51.3 76.9
272 12.2 9.8 14.8

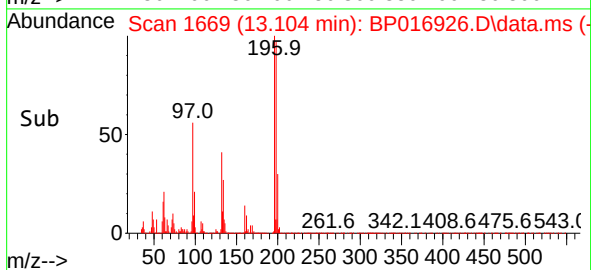
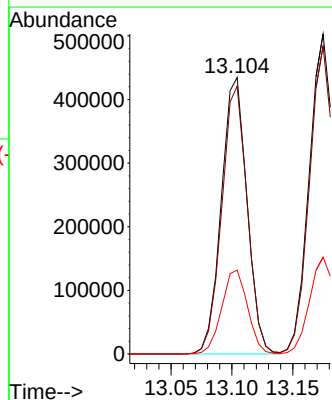
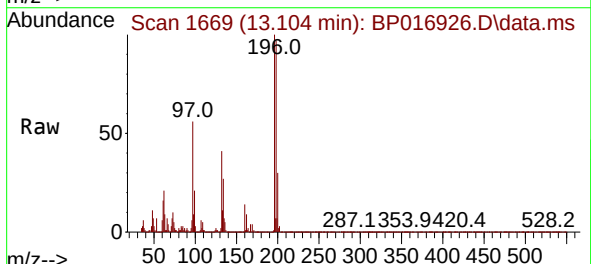
Manual Integrations
APPROVED

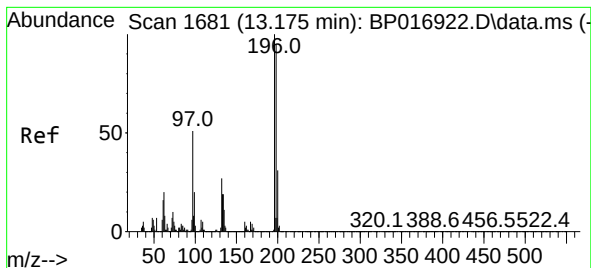
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#41
2,4,6-Trichlorophenol
Concen: 32.361 ng/ul
RT: 13.104 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

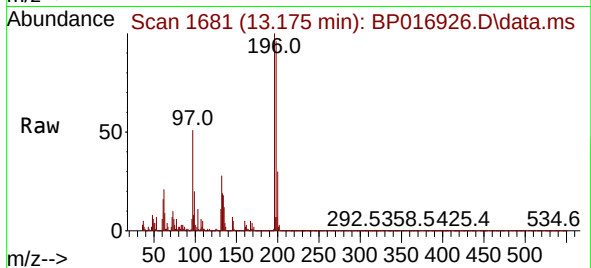
Tgt Ion:196 Resp: 639720
Ion Ratio Lower Upper
196 100
198 96.8 76.6 115.0
200 30.3 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 34.489 ng/ul
RT: 13.175 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

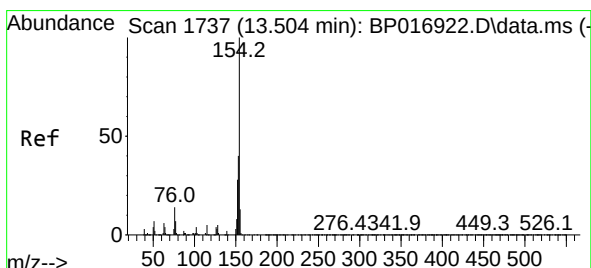
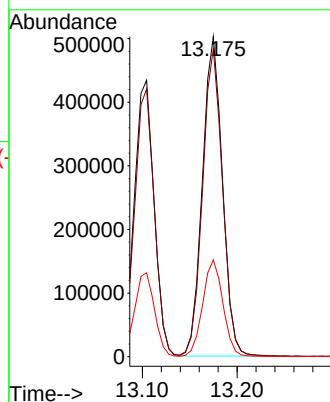
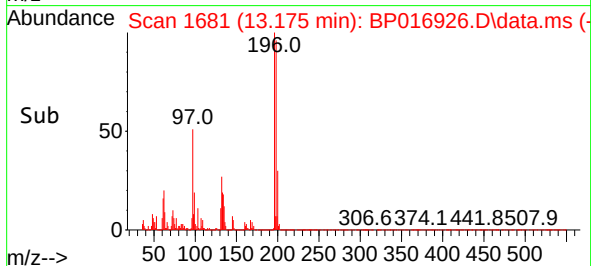
Instrument :
BNA_P
ClientSampleId :
SLCS236



Tgt Ion:196 Resp: 737744
Ion Ratio Lower Upper
196 100
198 96.2 77.8 116.8
200 30.2 24.8 37.2

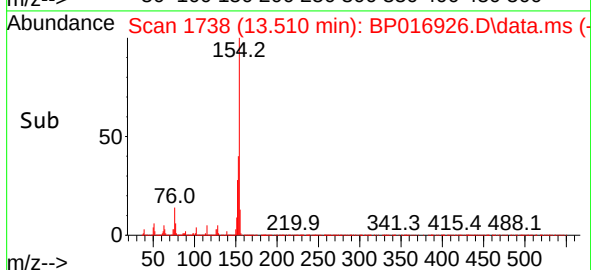
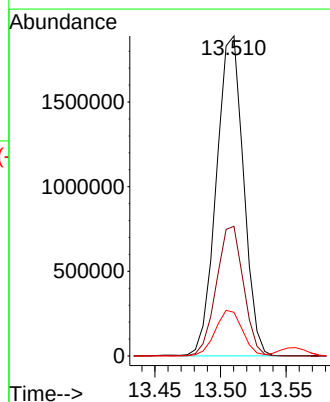
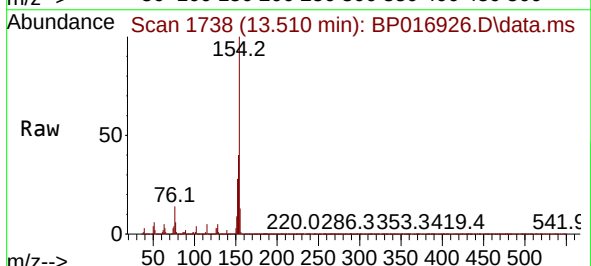
Manual Integrations
APPROVED

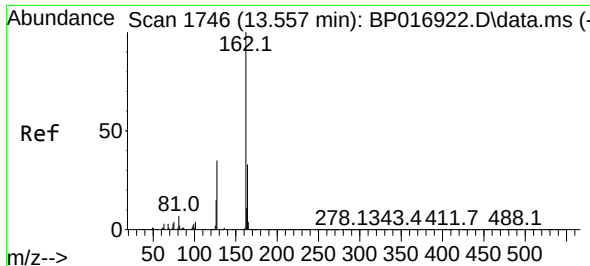
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#43
1,1'-Biphenyl
Concen: 35.174 ng/ul
RT: 13.510 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

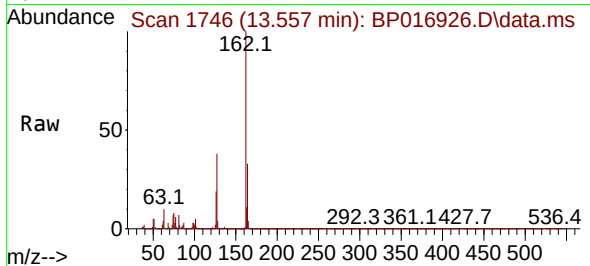
Tgt Ion:154 Resp: 2716239
Ion Ratio Lower Upper
154 100
153 40.5 32.7 49.1
76 13.6 11.3 16.9





#44
2-Chloronaphthalene
Concen: 35.221 ng/ul
RT: 13.557 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

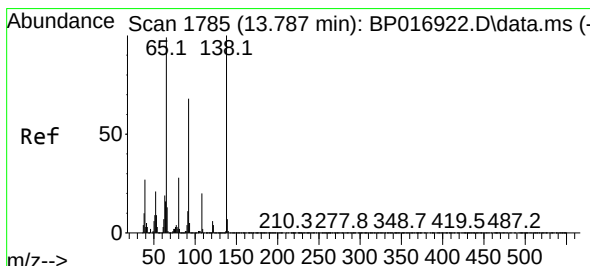
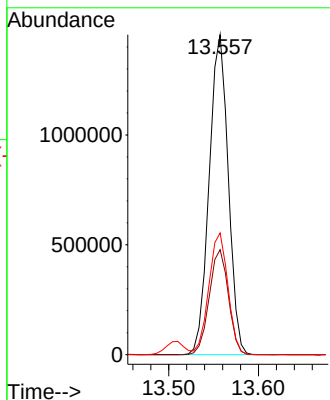
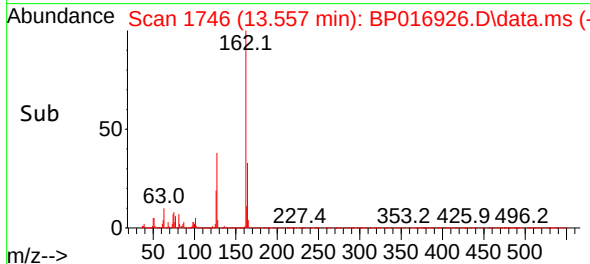
Instrument :
BNA_P
ClientSampleId :
SLCS236



Tgt Ion:162 Resp: 2147120
Ion Ratio Lower Upper
162 100
164 32.8 26.1 39.1
127 38.0 30.8 46.2

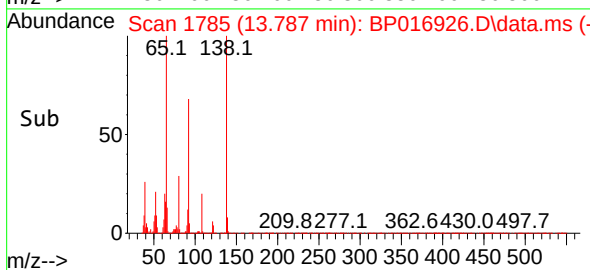
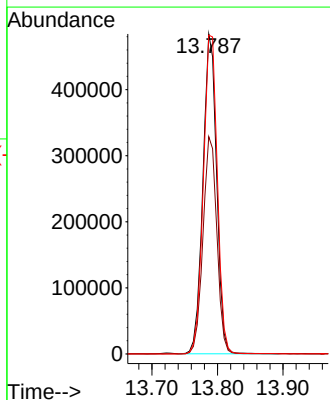
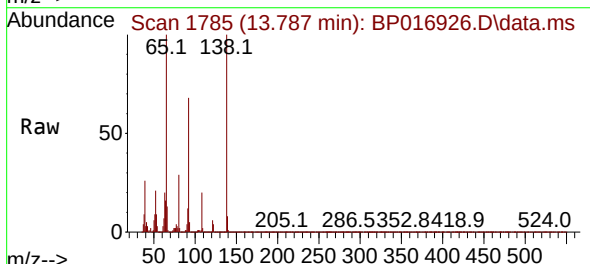
Manual Integrations
APPROVED

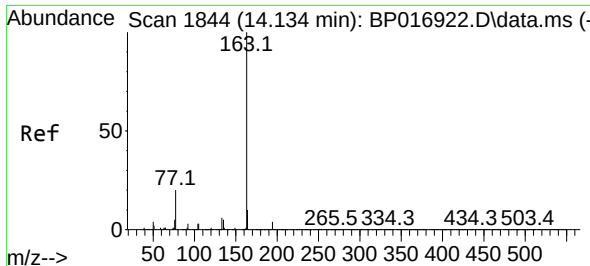
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#45
2-Nitroaniline
Concen: 38.123 ng/ul
RT: 13.787 min Scan# 1785
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

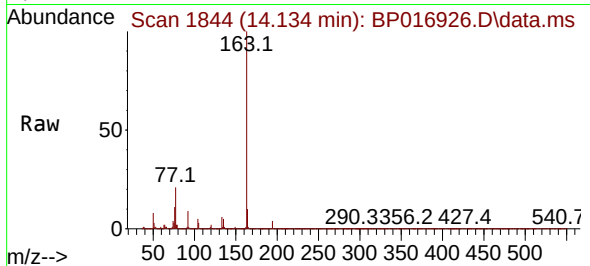
Tgt Ion: 65 Resp: 704802
Ion Ratio Lower Upper
65 100
92 67.9 53.8 80.8
138 99.6 80.7 121.1





#47
Dimethylphthalate
Concen: 34.776 ng/ul
RT: 14.134 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

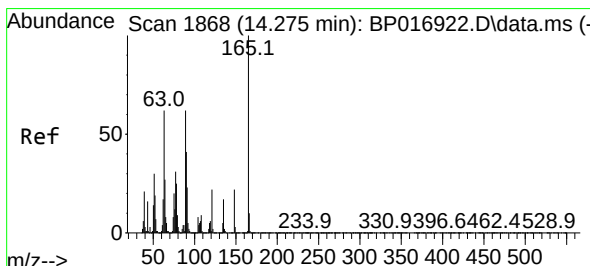
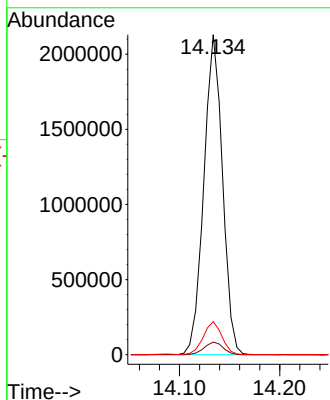
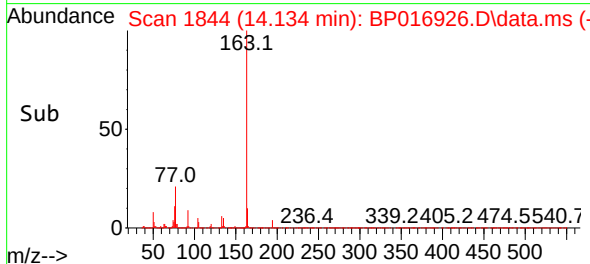
Instrument :
BNA_P
ClientSampleId :
SLCS236



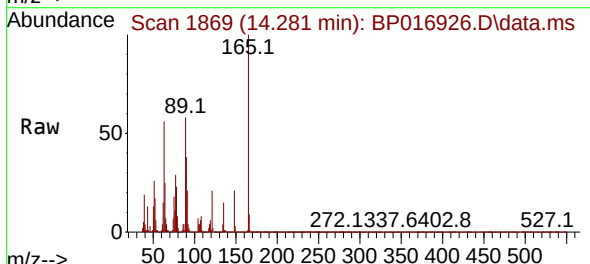
Tgt Ion:163 Resp: 275864
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.3 8.2 12.4

Manual Integrations
APPROVED

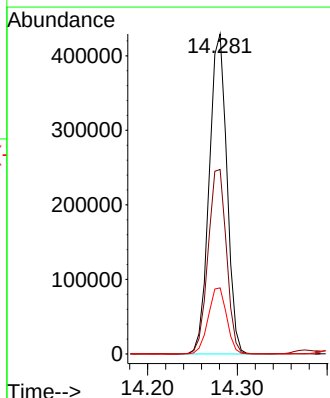
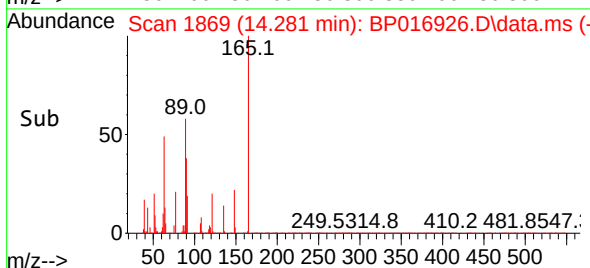
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023

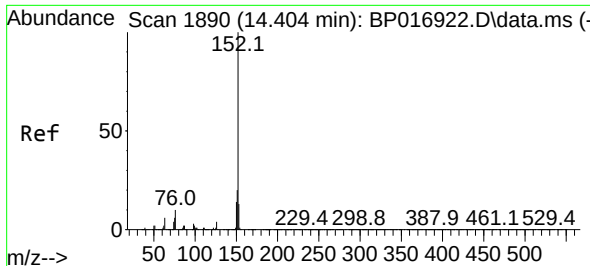


#48
2,6-Dinitrotoluene
Concen: 37.762 ng/ul
RT: 14.281 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06



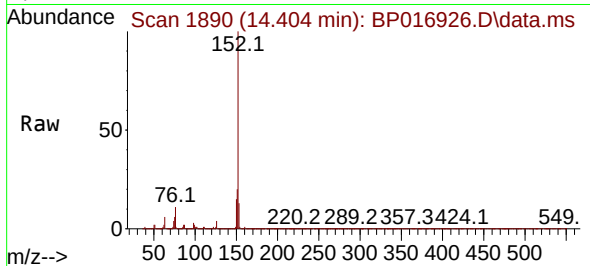
Tgt Ion:165 Resp: 586960
Ion Ratio Lower Upper
165 100
89 57.7 48.0 72.0
121 20.7 16.9 25.3





#50
Acenaphthylene
Concen: 33.046 ng/ul
RT: 14.404 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

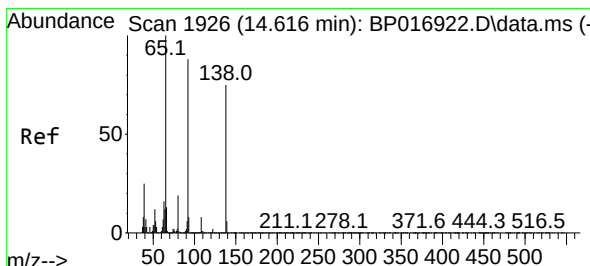
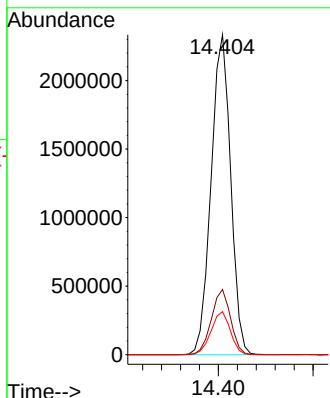
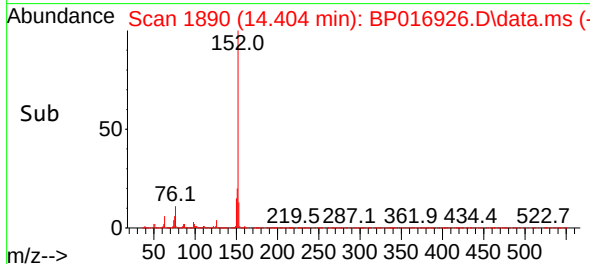
Instrument :
BNA_P
ClientSampleId :
SLCS236



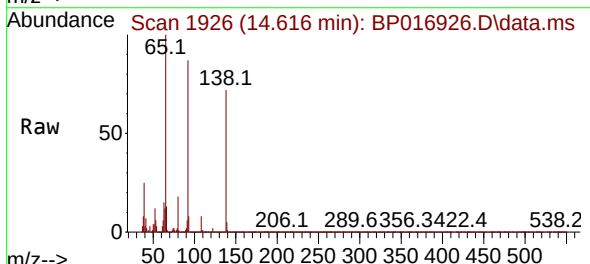
Tgt Ion:152 Resp: 334906
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1
153 13.5 10.6 15.8

Manual Integrations
APPROVED

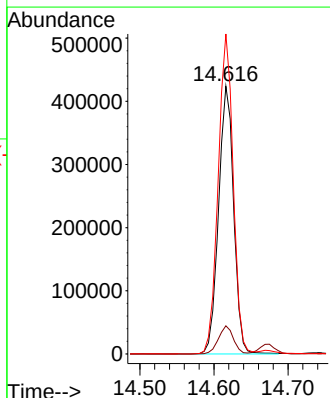
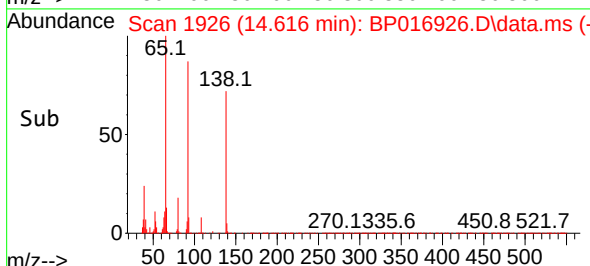
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023

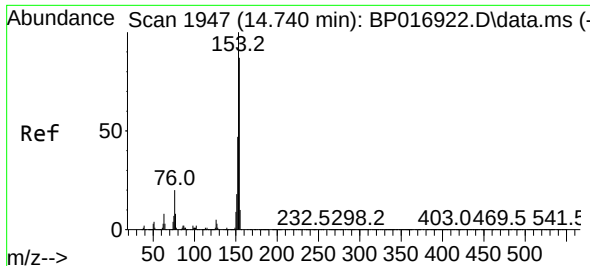


#51
3-Nitroaniline
Concen: 37.123 ng/ul
RT: 14.616 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06



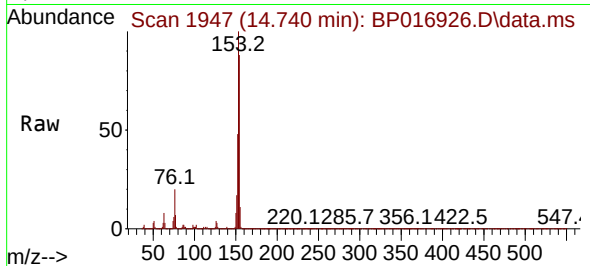
Tgt Ion:138 Resp: 600868
Ion Ratio Lower Upper
138 100
108 10.5 8.2 12.4
92 119.5 95.4 143.0





#52
Acenaphthene
Concen: 34.804 ng/ul
RT: 14.740 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

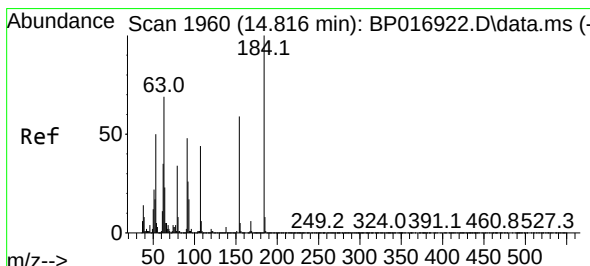
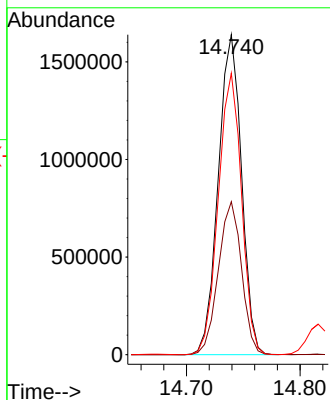
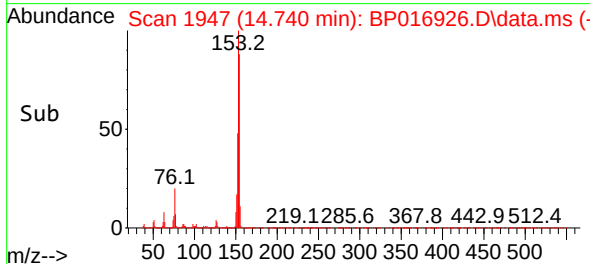
Instrument :
BNA_P
ClientSampleId :
SLCS236



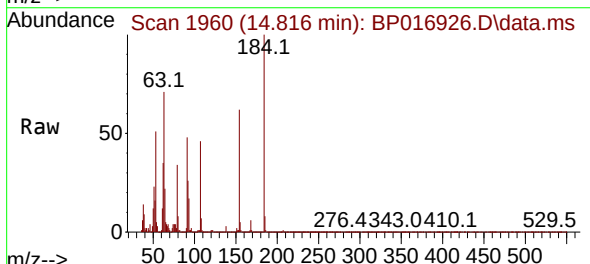
Tgt Ion:153 Resp: 233353
Ion Ratio Lower Upper
153 100
152 47.8 38.5 57.7
154 88.0 70.6 105.8

Manual Integrations
APPROVED

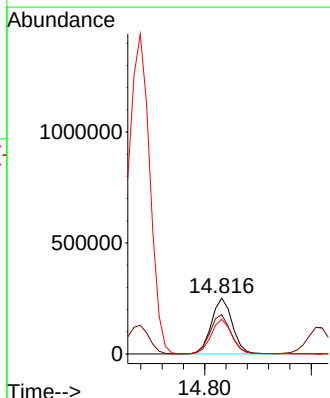
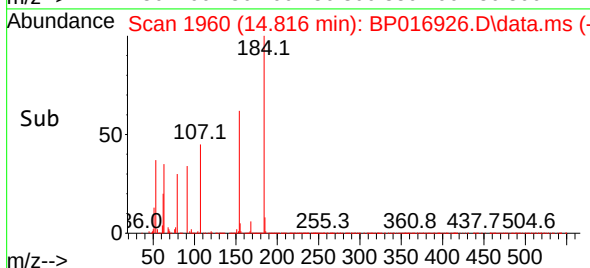
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023

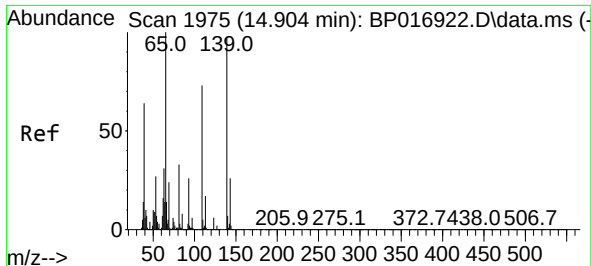


#53
2,4-Dinitrophenol
Concen: 30.340 ng/ul
RT: 14.816 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06



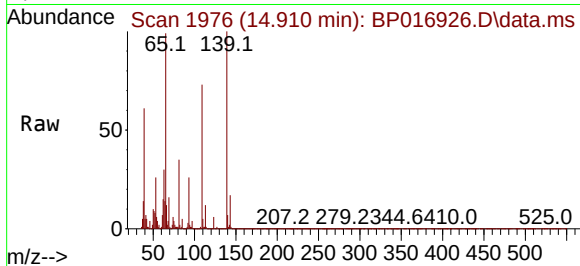
Tgt Ion:184 Resp: 342690
Ion Ratio Lower Upper
184 100
63 70.7 55.3 82.9
154 62.1 50.3 75.5





#55
4-Nitrophenol
Concen: 33.787 ng/ul
RT: 14.910 min Scan# 1975
Delta R.T. 0.012 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

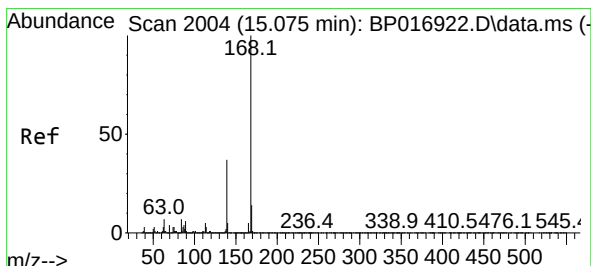
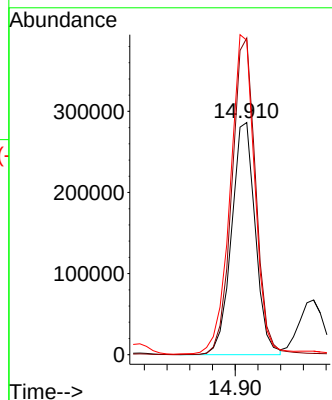
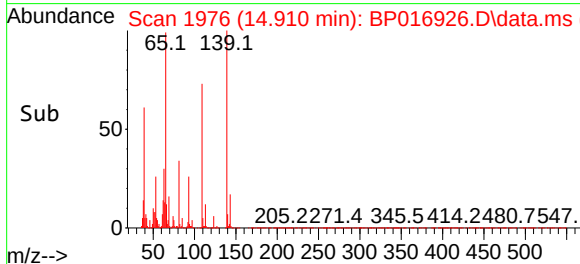
Instrument :
BNA_P
ClientSampleId :
SLCS236



Tgt Ion:109 Resp: 41309
Ion Ratio Lower Upper
109 100
139 136.4 108.6 163.0
65 135.4 107.8 161.6

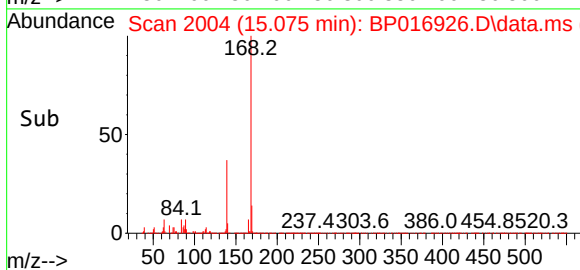
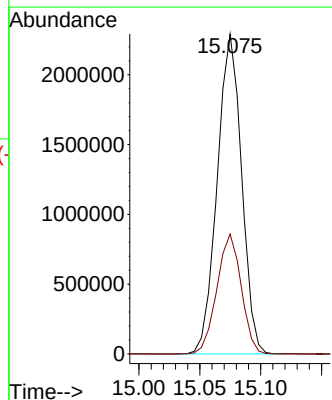
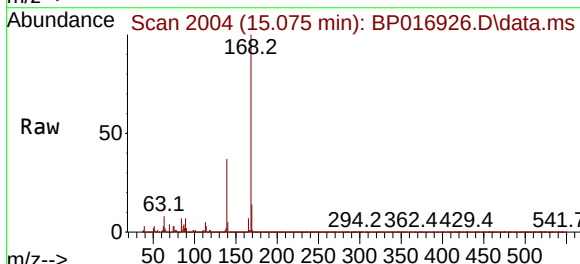
Manual Integrations
APPROVED

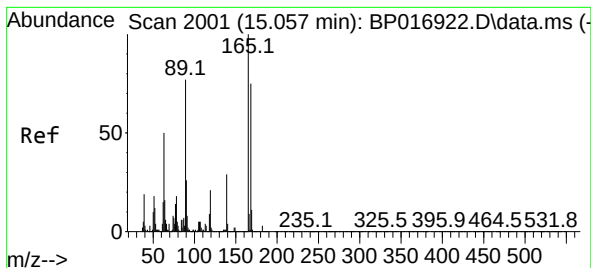
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#56
Dibenzofuran
Concen: 34.692 ng/ul
RT: 15.075 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

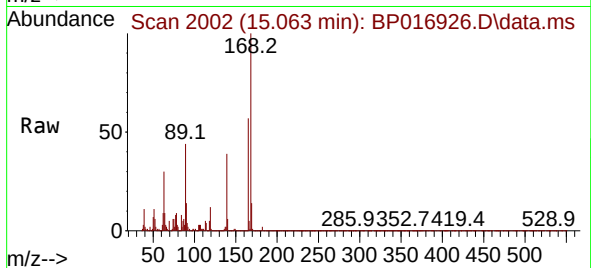
Tgt Ion:168 Resp: 3191563
Ion Ratio Lower Upper
168 100
139 37.4 29.2 43.8





#57
2,4-Dinitrotoluene
Concen: 36.741 ng/ul
RT: 15.063 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

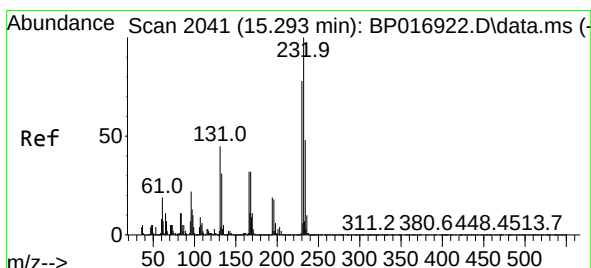
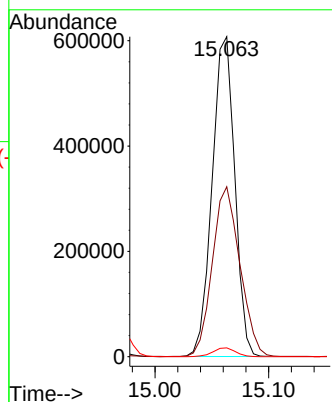
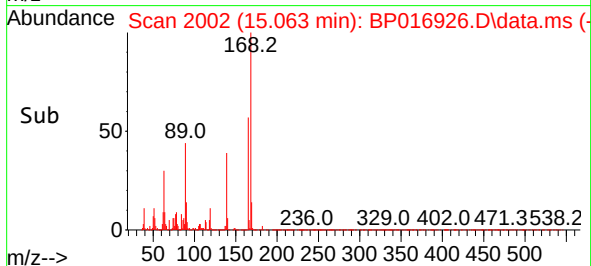
Instrument :
BNA_P
ClientSampleId :
SLCS236



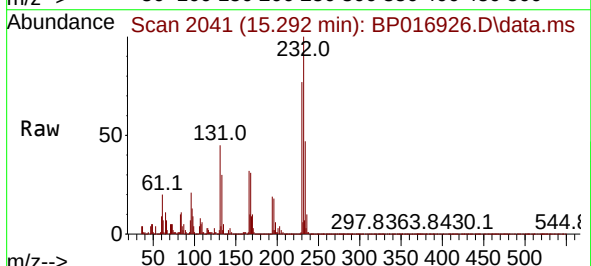
Tgt Ion:165 Resp: 84059
Ion Ratio Lower Upper
165 100
63 53.1 39.0 58.4
182 2.8 2.2 3.2

Manual Integrations
APPROVED

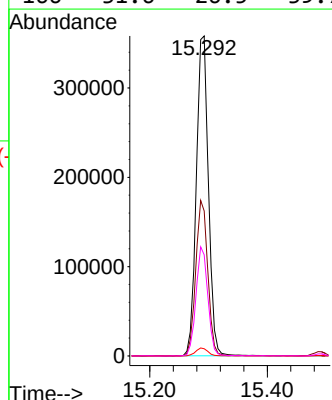
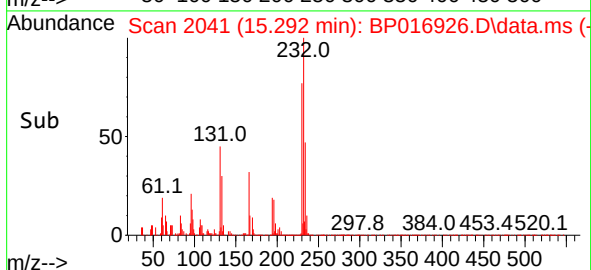
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023

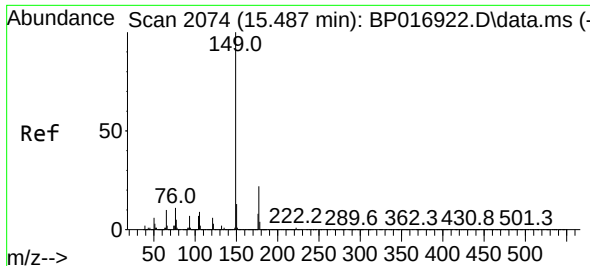


#58
2,3,4,6-Tetrachlorophenol
Concen: 28.050 ng/ul
RT: 15.292 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06



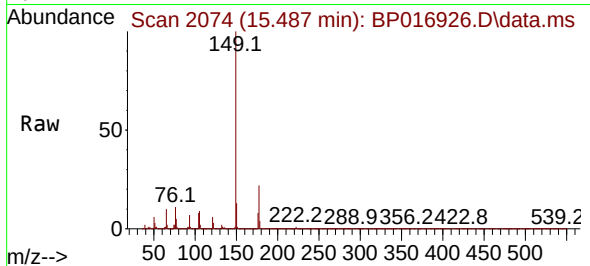
Tgt Ion:232 Resp: 510815
Ion Ratio Lower Upper
232 100
131 45.3 38.1 57.1
130 2.2 1.9 2.9
166 31.6 26.5 39.7





#59
Diethylphthalate
Concen: 34.928 ng/ul
RT: 15.487 min Scan# 2074
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

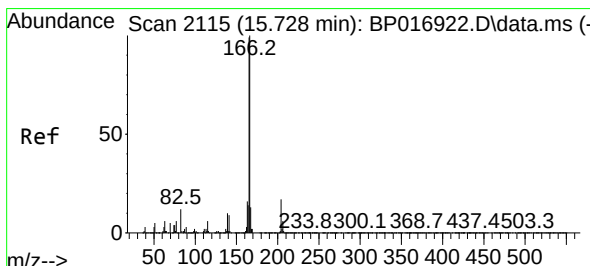
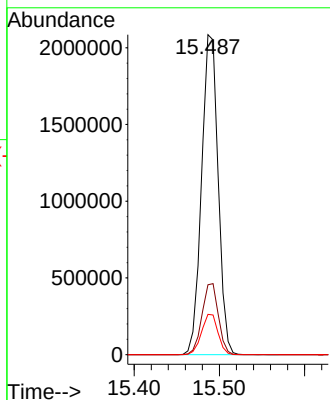
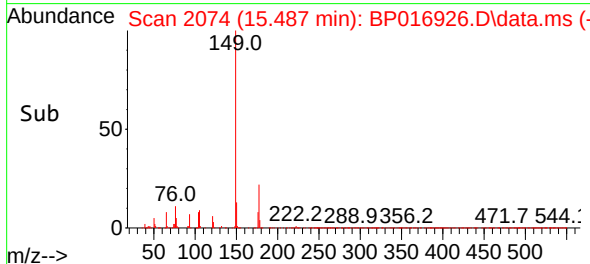
Instrument : BNA_P
ClientSampleId : SLCS236



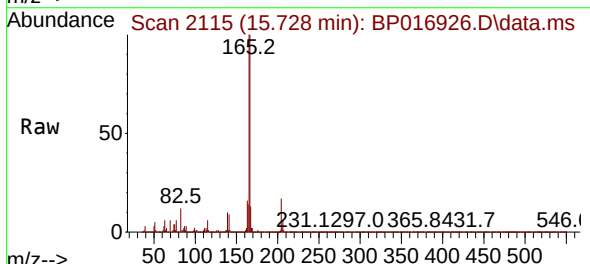
Tgt Ion:149 Resp: 281469
Ion Ratio Lower Upper
149 100
177 21.9 17.3 25.9
150 12.6 10.2 15.2

Manual Integrations
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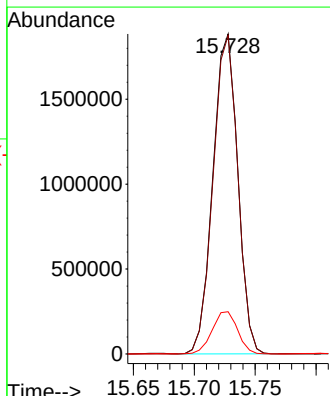
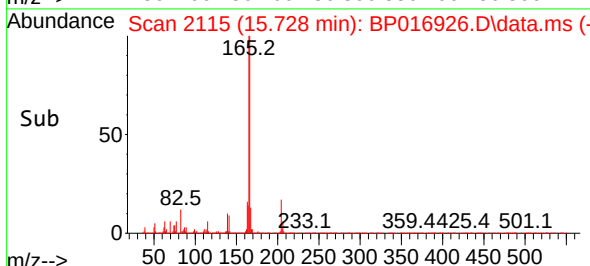
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023

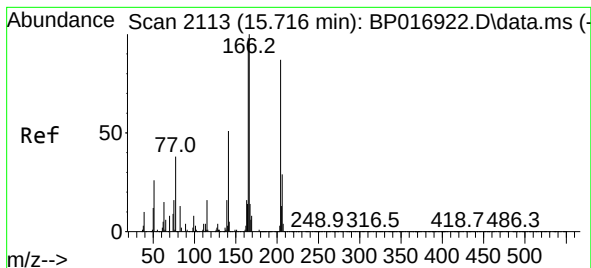


#61
Fluorene
Concen: 34.778 ng/ul
RT: 15.728 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06



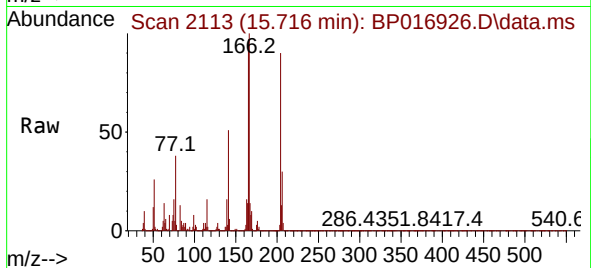
Tgt Ion:166 Resp: 2676178
Ion Ratio Lower Upper
166 100
165 99.5 78.8 118.2
167 13.2 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 34.578 ng/ul
RT: 15.716 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

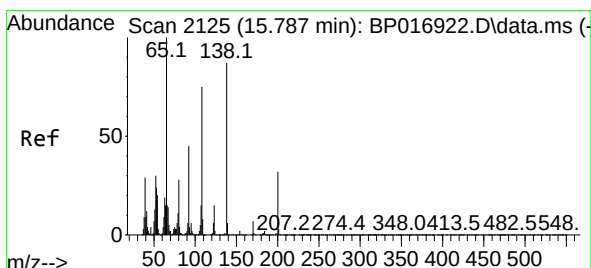
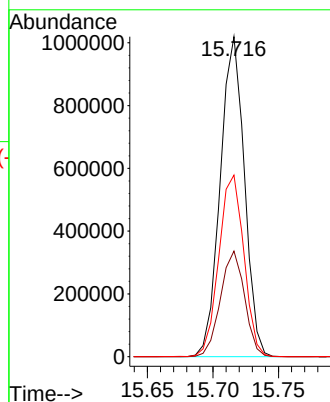
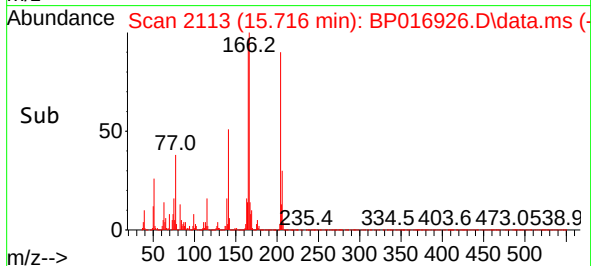
Instrument :
BNA_P
ClientSampleId :
SLCS236



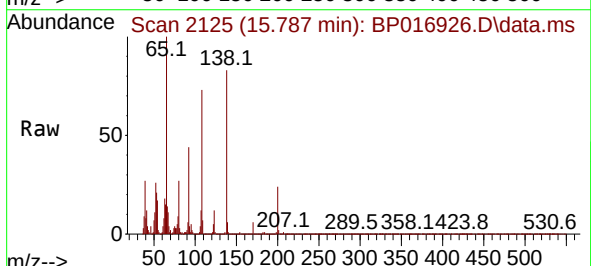
Tgt Ion:204 Resp: 1306372
Ion Ratio Lower Upper
204 100
206 33.0 26.7 40.1
141 56.7 46.8 70.2

Manual Integrations
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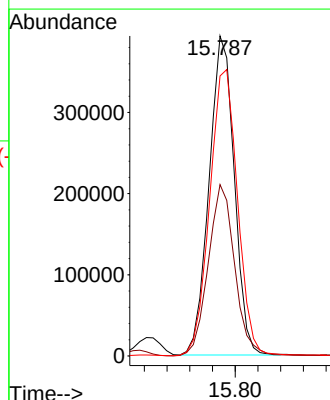
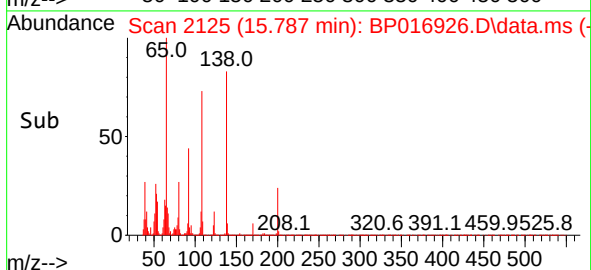
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023

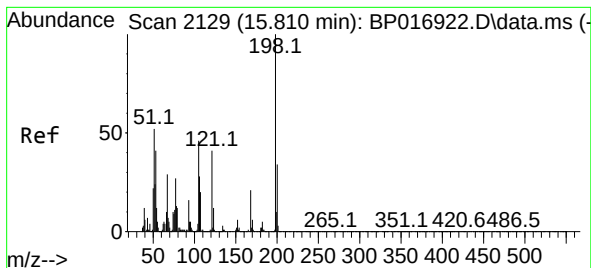


#63
4-Nitroaniline
Concen: 39.266 ng/ul
RT: 15.787 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06



Tgt Ion:138 Resp: 604757
Ion Ratio Lower Upper
138 100
92 53.5 41.6 62.4
108 87.5 74.9 112.3





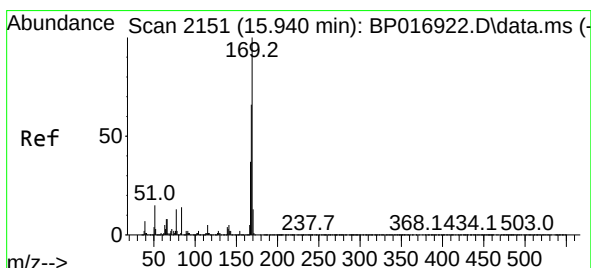
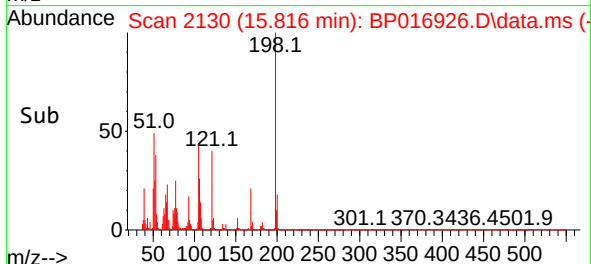
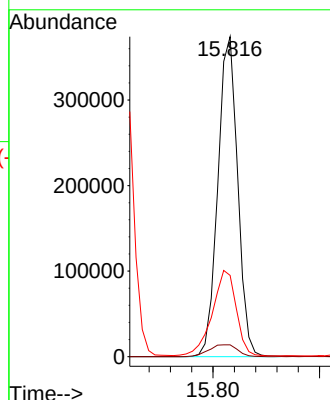
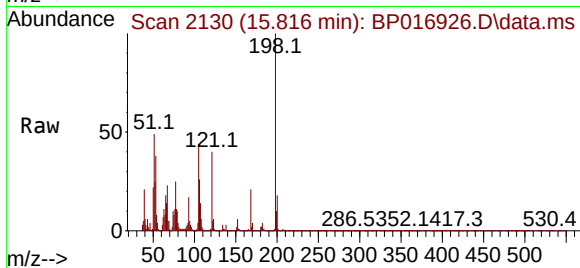
#66
4,6-Dinitro-2-methylphenol
Concen: 33.727 ng/ul
RT: 15.816 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

Instrument :
BNA_P
ClientSampleId :
SLCS236

Tgt Ion:198 Resp: 482021
Ion Ratio Lower Upper
198 100
182 3.7 3.2 4.8
77 25.4 20.7 31.1

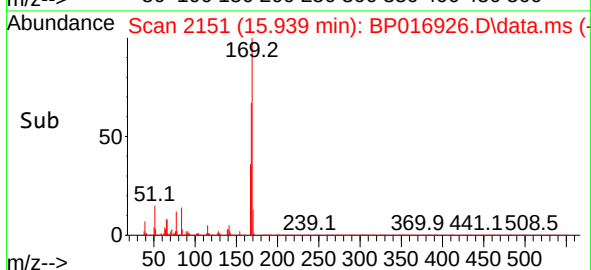
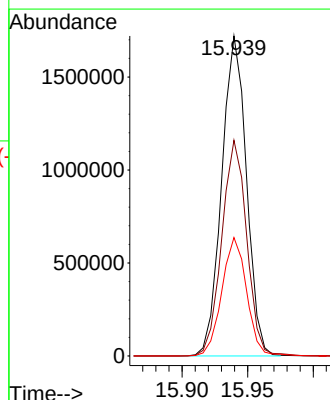
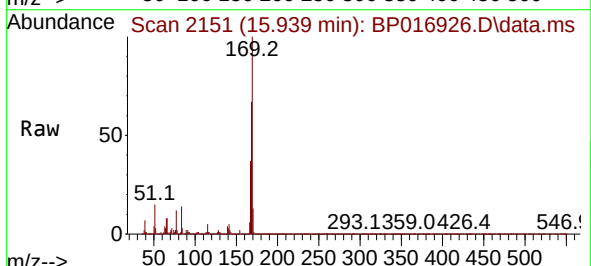
Manual Integrations
APPROVED

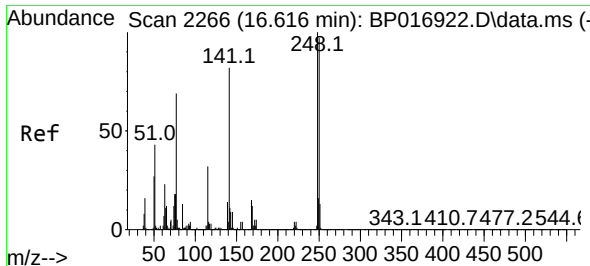
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#67
N-Nitrosodiphenylamine
Concen: 36.652 ng/ul
RT: 15.939 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

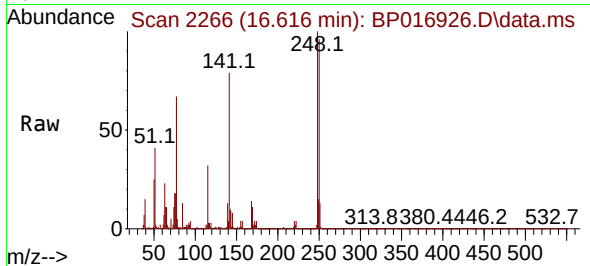
Tgt Ion:169 Resp: 2256512
Ion Ratio Lower Upper
169 100
168 67.4 54.2 81.2
167 37.0 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 35.937 ng/ul
RT: 16.616 min Scan# 2266
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

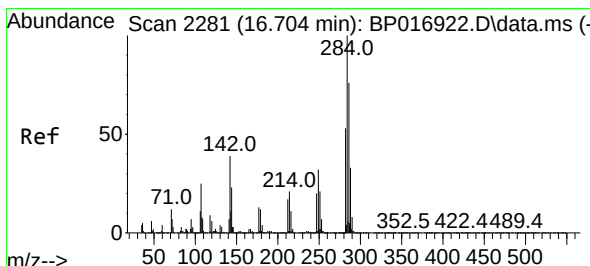
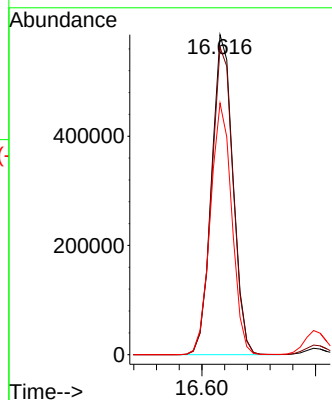
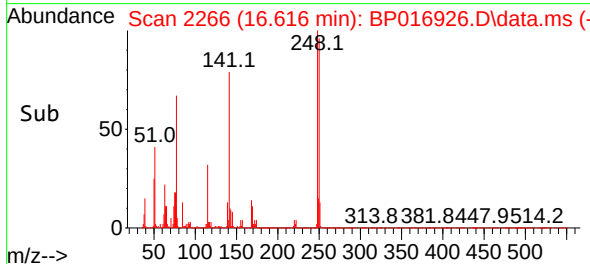
Instrument :
BNA_P
ClientSampleId :
SLCS236



Tgt Ion:248 Resp: 766948
Ion Ratio Lower Upper
248 100
250 96.1 75.4 113.2
141 78.6 58.7 88.1

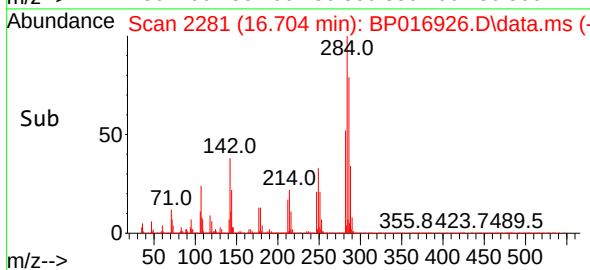
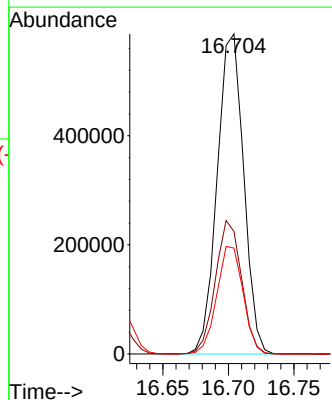
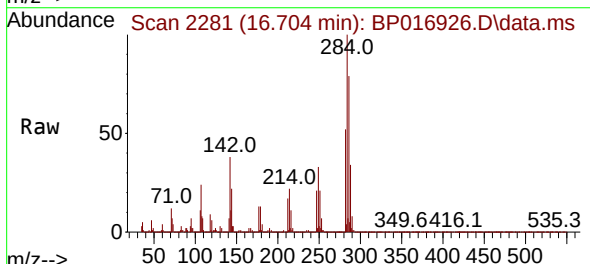
Manual Integrations
APPROVED

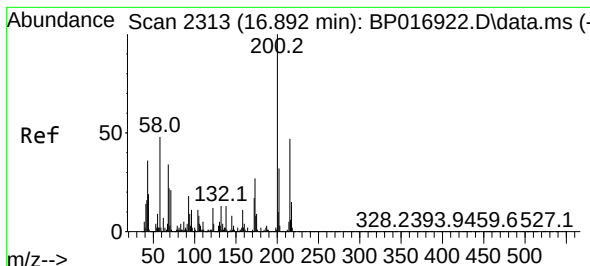
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#69
Hexachlorobenzene
Concen: 34.495 ng/ul
RT: 16.704 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

Tgt Ion:284 Resp: 824253
Ion Ratio Lower Upper
284 100
142 38.3 29.8 44.8
249 33.1 25.9 38.9





#70

Atrazine

Concen: 1.778 ng/ul

RT: 16.886 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP016926.D

Acq: 02 Sep 2023 02:06

Instrument :

BNA_P

ClientSampleId :

SLCS236

Tgt Ion:200 Resp: 41260

Ion Ratio Lower Upper

200 100

173 27.9 21.4 32.2

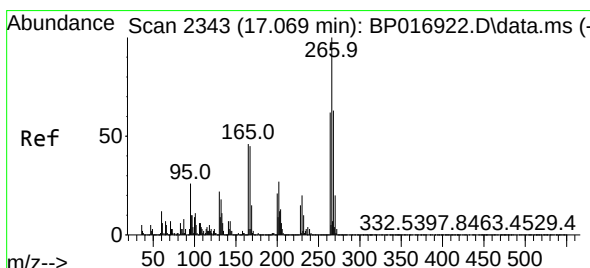
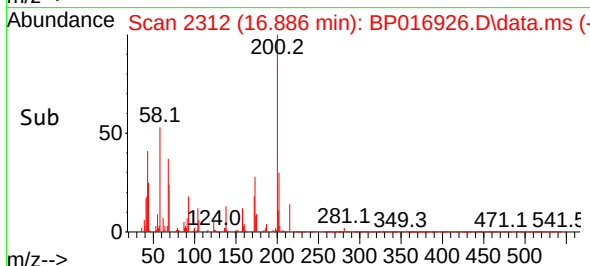
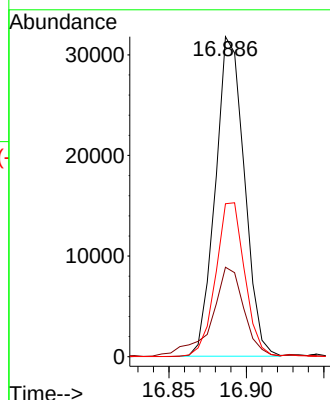
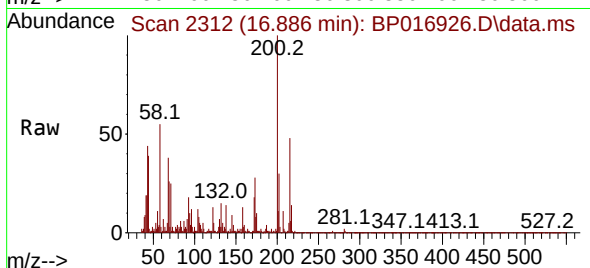
215 47.8 37.3 55.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/04/2023

Supervised By :mohammad ahmed 09/05/2023



#71

Pentachlorophenol

Concen: 21.561 ng/ul

RT: 17.063 min Scan# 2342

Delta R.T. -0.006 min

Lab File: BP016926.D

Acq: 02 Sep 2023 02:06

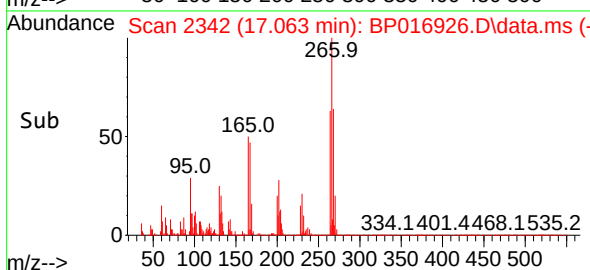
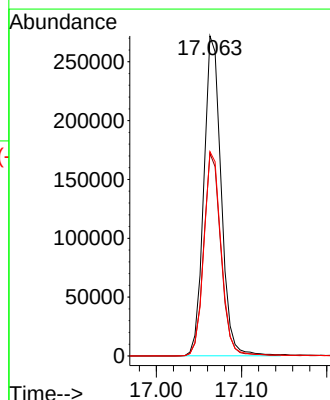
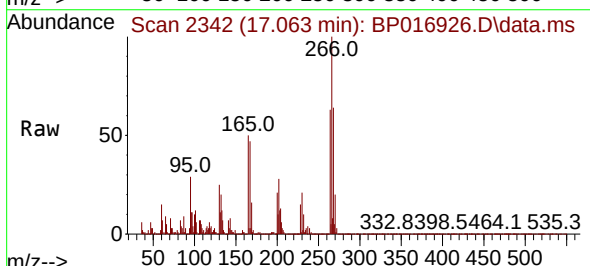
Tgt Ion:266 Resp: 382442

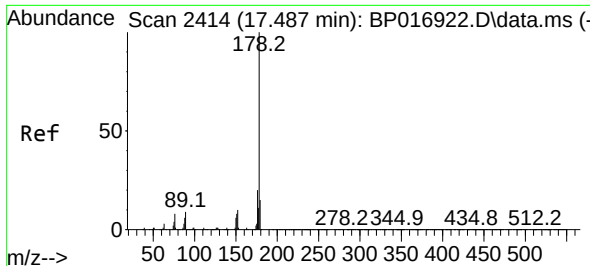
Ion Ratio Lower Upper

266 100

264 63.3 50.7 76.1

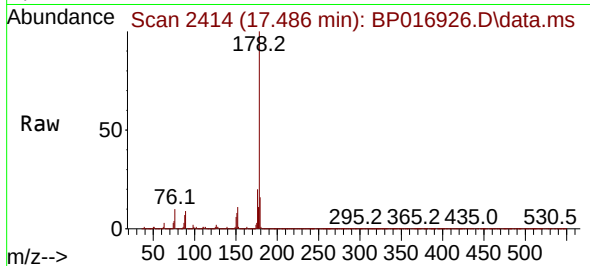
268 63.9 50.8 76.2





#72
Phenanthrene
Concen: 35.871 ng/ul
RT: 17.486 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

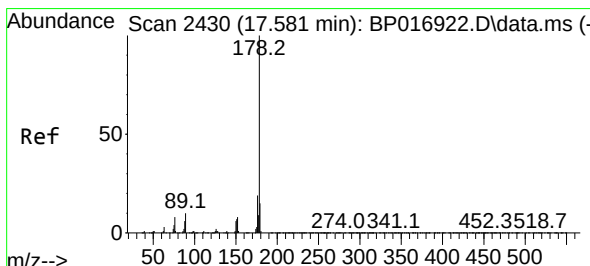
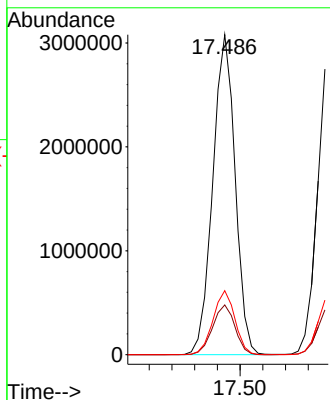
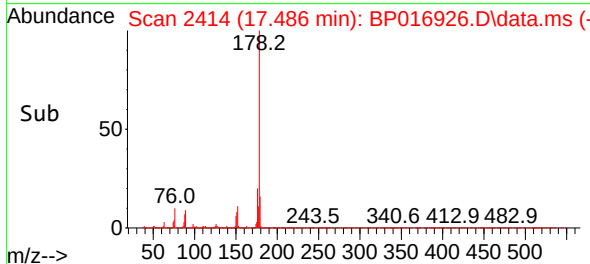
Instrument :
BNA_P
ClientSampleId :
SLCS236



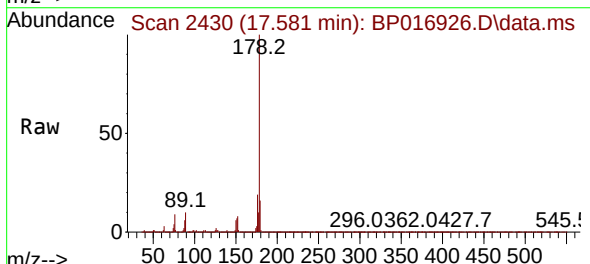
Tgt Ion:178 Resp: 420352
Ion Ratio Lower Upper
178 100
179 15.5 12.4 18.6
176 20.0 15.6 23.4

Manual Integrations
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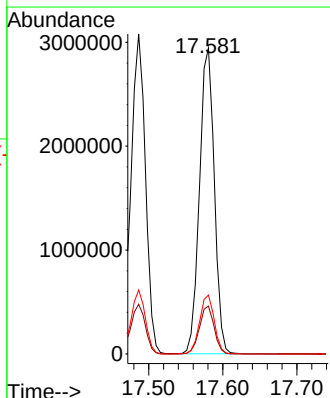
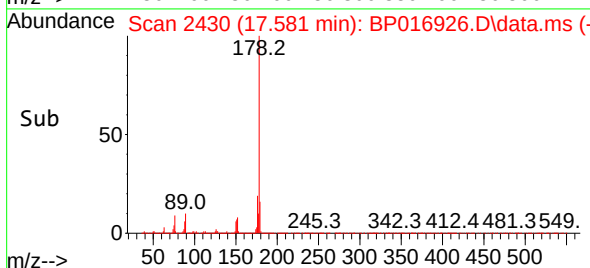
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023

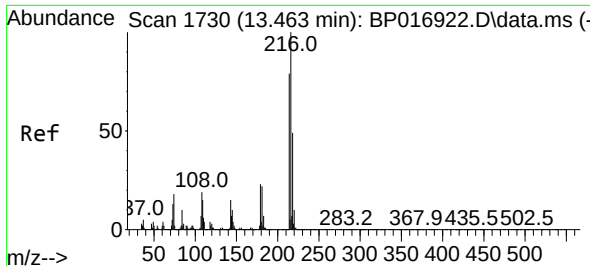


#74
Anthracene
Concen: 34.663 ng/ul
RT: 17.581 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06



Tgt Ion:178 Resp: 4107195
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 19.3 15.3 22.9





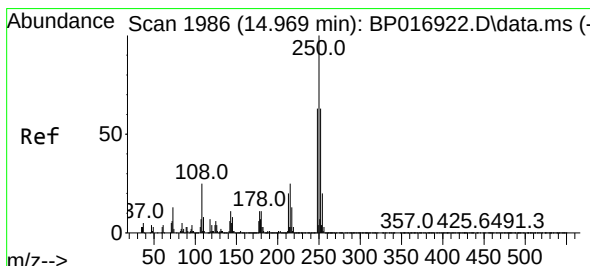
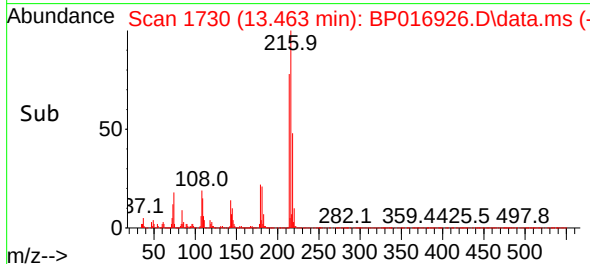
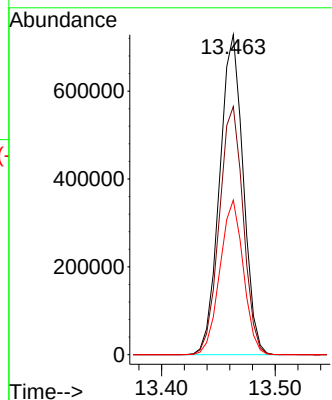
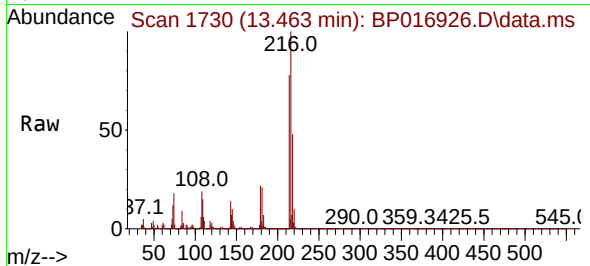
#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.280 ng/uL
RT: 13.463 min Scan# 1730
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

Instrument :
BNA_P
ClientSampleId :
SLCS236

Tgt Ion:216 Resp: 105153
Ion Ratio Lower Upper
216 100
214 77.6 64.0 96.0
218 48.3 38.2 57.2

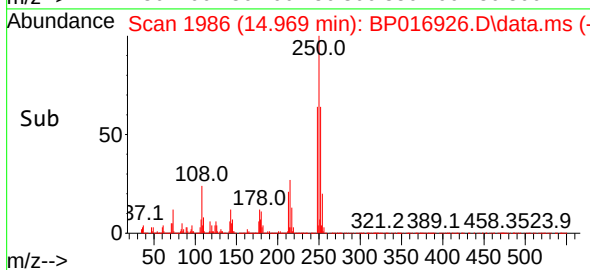
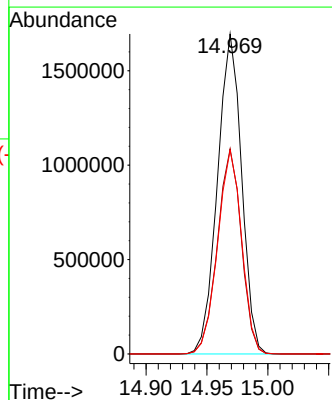
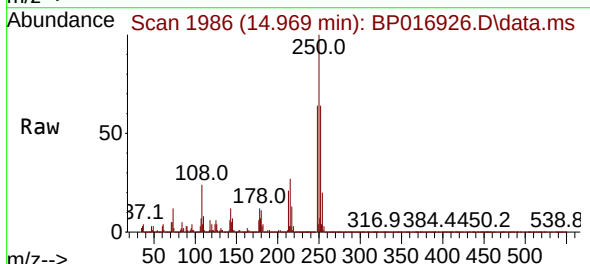
Manual Integrations
APPROVED

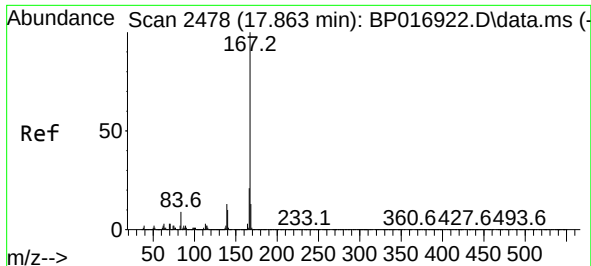
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#76
Pentachlorobenzene
Concen: 87.676 ng/uL
RT: 14.969 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

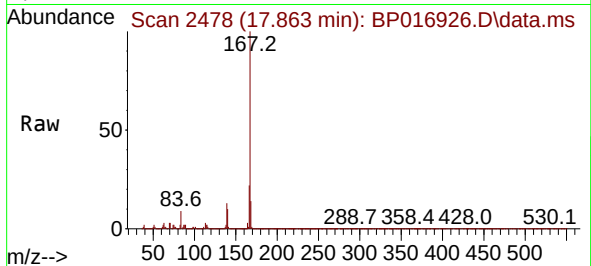
Tgt Ion:250 Resp: 2335291
Ion Ratio Lower Upper
250 100
248 64.1 50.9 76.3
252 63.7 52.2 78.4





#77
 Carbazole
 Concen: 36.178 ng/ul
 RT: 17.863 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BP016926.D
 Acq: 02 Sep 2023 02:06

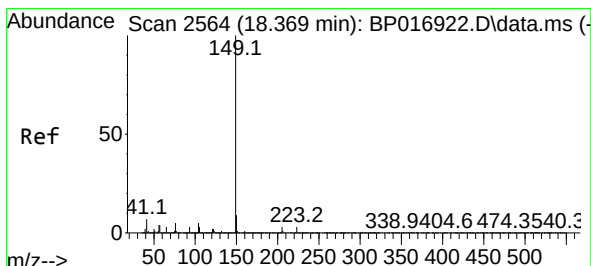
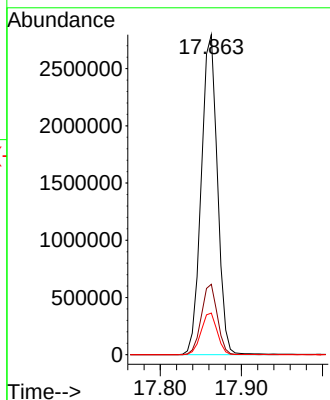
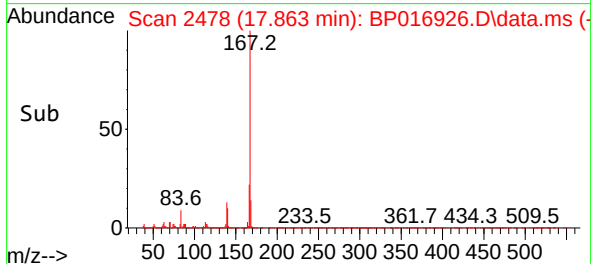
Instrument :
 BNA_P
 ClientSampleId :
 SLCS236



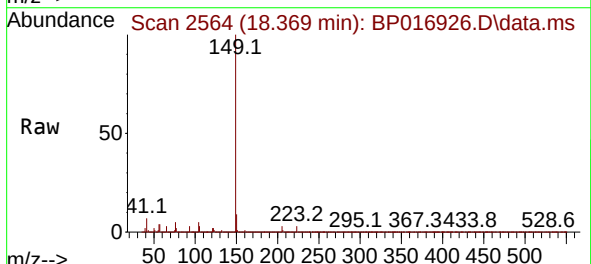
Tgt Ion:167 Resp: 3860735
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.2
 139 13.0 10.4 15.6

Manual Integrations
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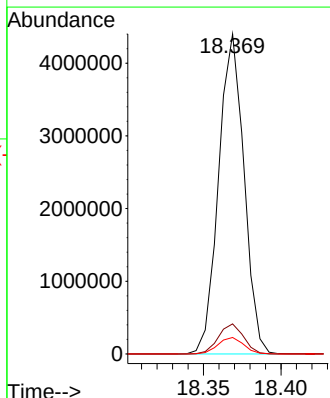
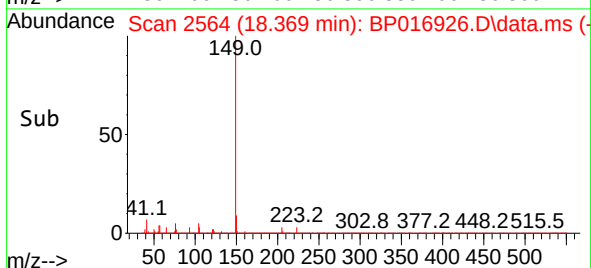
Reviewed By :Yogesh Patel 09/04/2023
 Supervised By :mohammad ahmed 09/05/2023

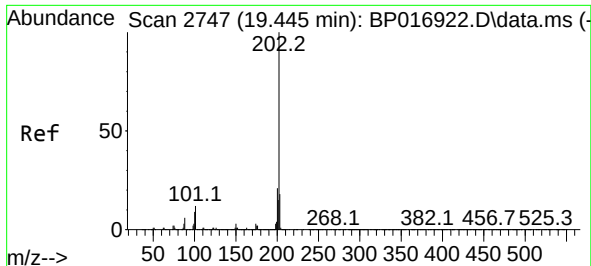


#78
 Di-n-butylphthalate
 Concen: 37.682 ng/ul
 RT: 18.369 min Scan# 2564
 Delta R.T. -0.006 min
 Lab File: BP016926.D
 Acq: 02 Sep 2023 02:06



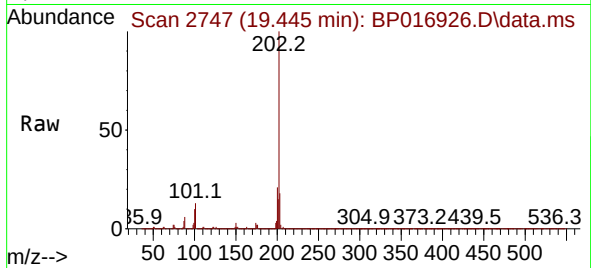
Tgt Ion:149 Resp: 5016973
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 5.2 4.1 6.1





#80
Fluoranthene
Concen: 39.860 ng/u1
RT: 19.445 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

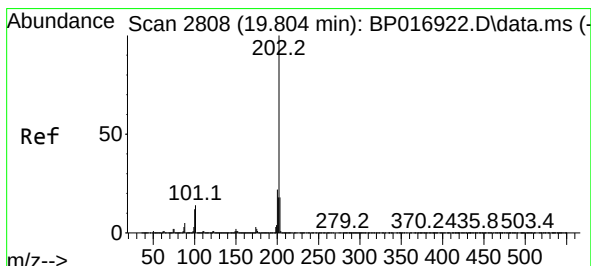
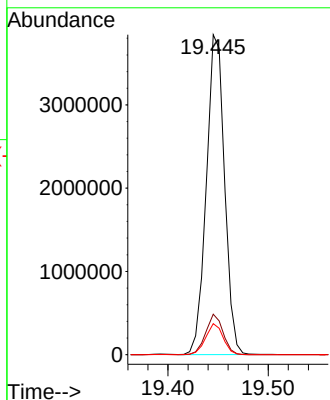
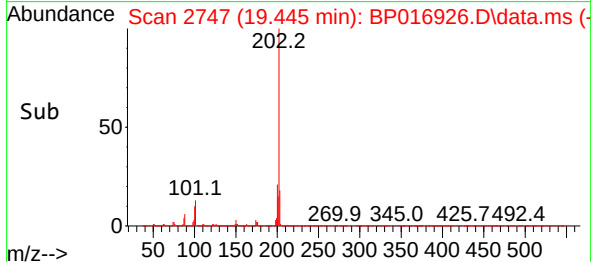
Instrument :
BNA_P
ClientSampleId :
SLCS236



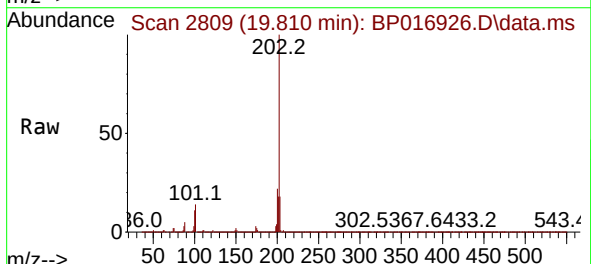
Tgt Ion:202 Resp: 4843379
Ion Ratio Lower Upper
202 100
101 12.7 9.7 14.5
100 9.7 7.4 11.2

Manual Integrations
APPROVED

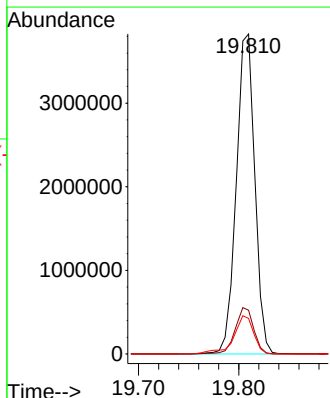
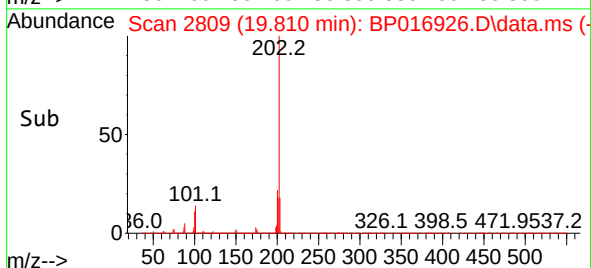
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023

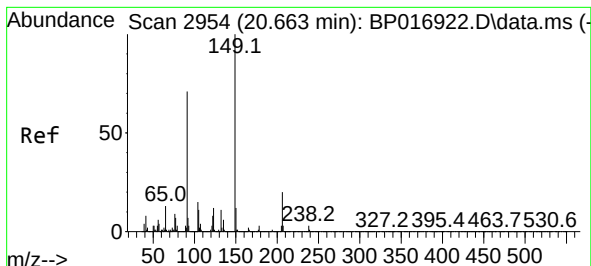


#82
Pyrene
Concen: 39.224 ng/u1
RT: 19.810 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06



Tgt Ion:202 Resp: 4923199
Ion Ratio Lower Upper
202 100
101 13.6 11.4 17.2
100 11.1 9.4 14.2





#83

Butylbenzylphthalate

Concen: 42.673 ng/ul

RT: 20.663 min Scan# 2954

Delta R.T. 0.000 min

Lab File: BP016926.D

Acq: 02 Sep 2023 02:06

Instrument :

BNA_P

ClientSampleId :

SLCS236

Tgt Ion:149 Resp: 2309910

Ion Ratio Lower Upper

149 100

91 73.1 58.5 87.7

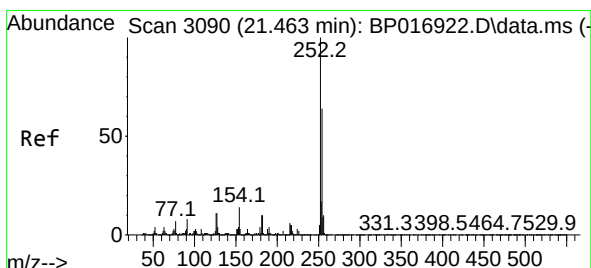
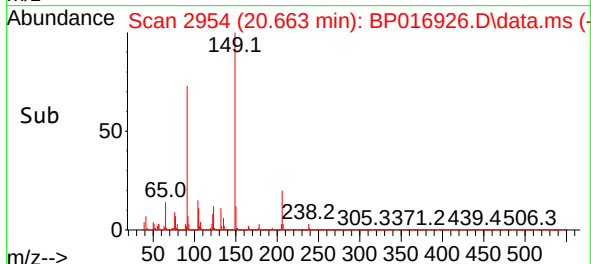
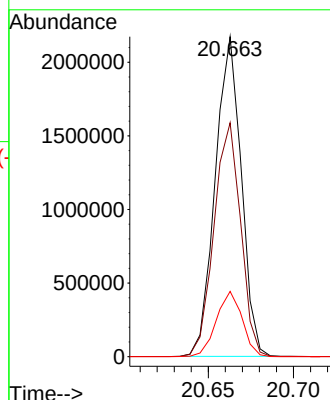
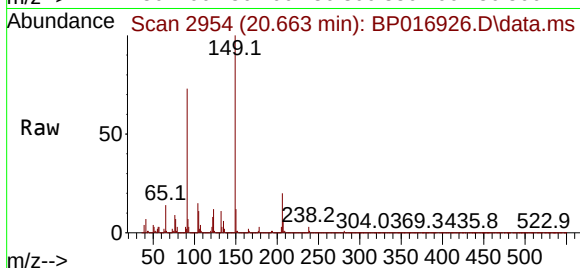
206 20.4 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/04/2023

Supervised By :mohammad ahmed 09/05/2023



#84

3,3'-Dichlorobenzidine

Concen: 34.646 ng/ul

RT: 21.463 min Scan# 3090

Delta R.T. 0.000 min

Lab File: BP016926.D

Acq: 02 Sep 2023 02:06

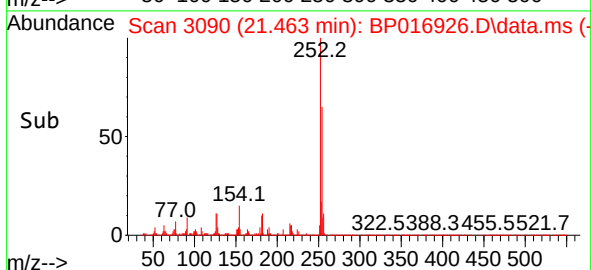
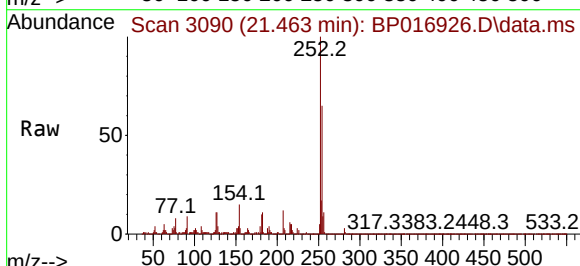
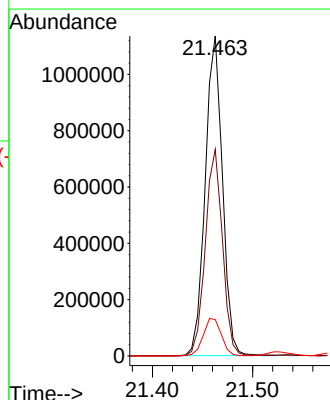
Tgt Ion:252 Resp: 1363889

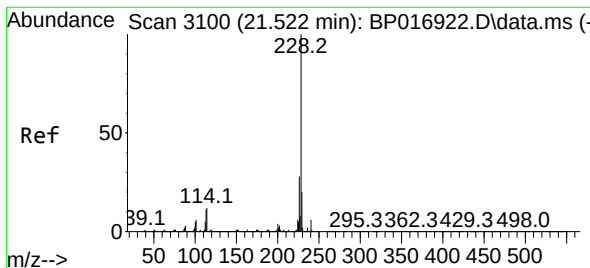
Ion Ratio Lower Upper

252 100

254 64.6 52.1 78.1

126 11.4 9.6 14.4





#85

Benzo(a)anthracene

Concen: 35.468 ng/ul

RT: 21.522 min Scan# 3100

Delta R.T. -0.006 min

Lab File: BP016926.D

Acq: 02 Sep 2023 02:06

Instrument :

BNA_P

ClientSampleId :

SLCS236

Tgt Ion:228 Resp: 449956

Ion Ratio Lower Upper

228 100

229 20.0 16.2 24.4

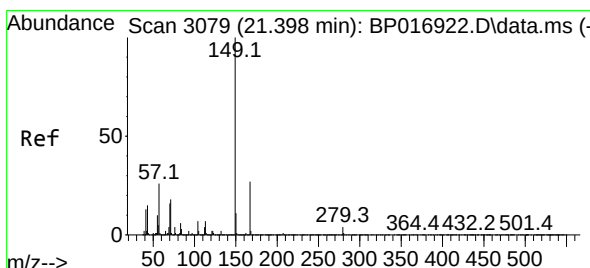
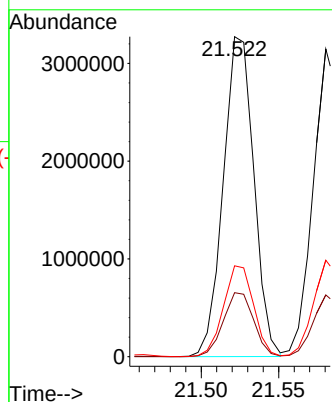
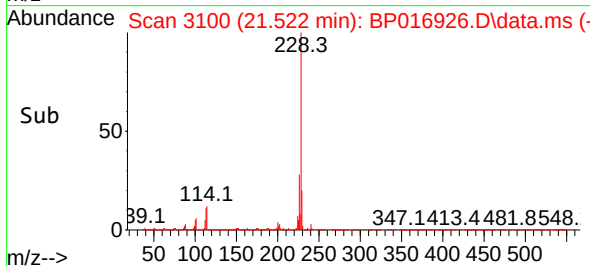
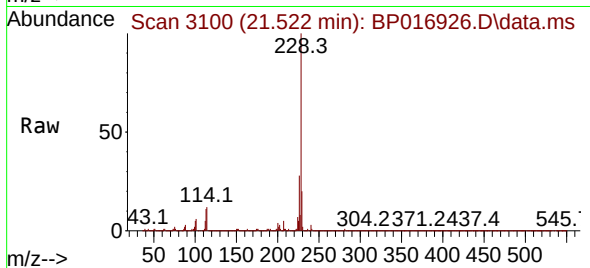
226 28.4 22.9 34.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/04/2023

Supervised By :mohammad ahmed 09/05/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 42.817 ng/ul

RT: 21.398 min Scan# 3079

Delta R.T. 0.000 min

Lab File: BP016926.D

Acq: 02 Sep 2023 02:06

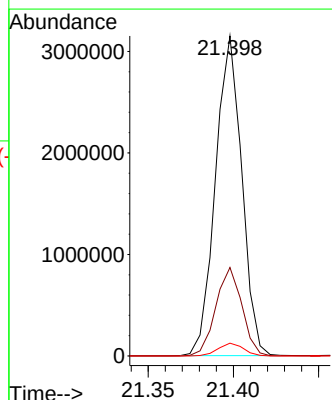
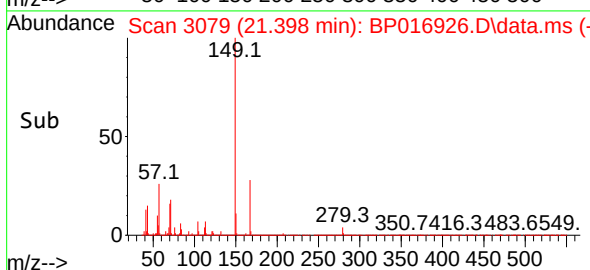
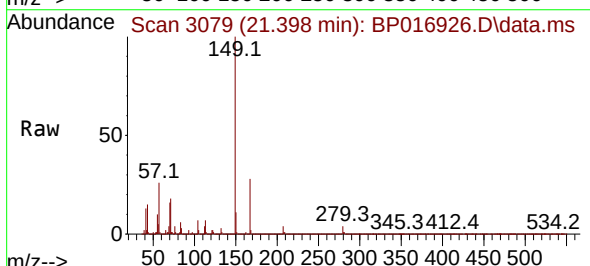
Tgt Ion:149 Resp: 3384243

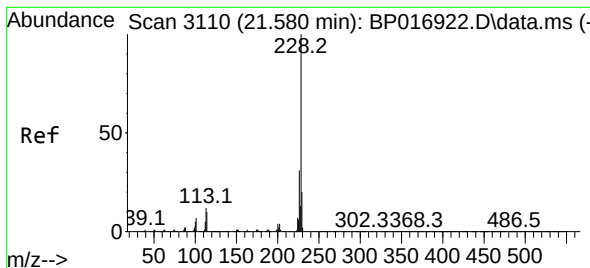
Ion Ratio Lower Upper

149 100

167 27.6 22.1 33.1

279 4.0 3.0 4.4





#87

Chrysene

Concen: 35.667 ng/ul

RT: 21.580 min Scan# 3110

Delta R.T. 0.000 min

Lab File: BP016926.D

Acq: 02 Sep 2023 02:06

Instrument :

BNA_P

ClientSampleId :

SLCS236

Tgt Ion:228 Resp: 4110230

Ion Ratio Lower Upper

228 100

226 31.4 25.0 37.4

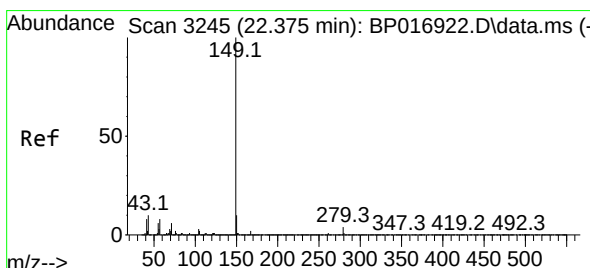
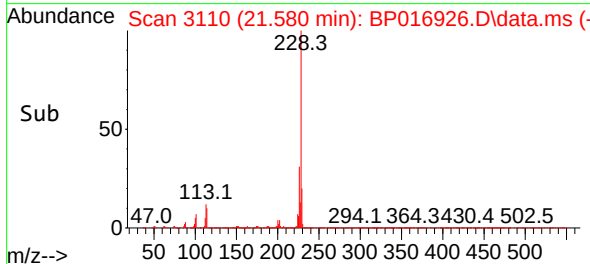
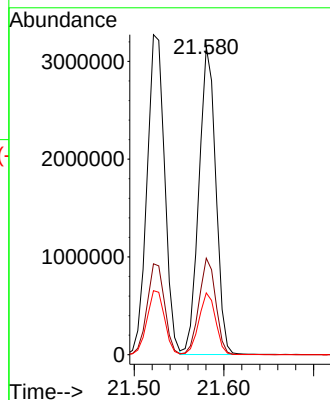
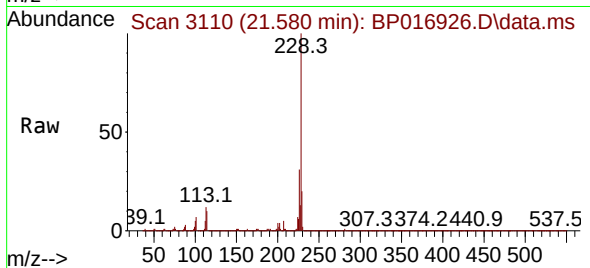
229 20.1 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/04/2023

Supervised By :mohammad ahmed 09/05/2023



#89

Di-n-octyl phthalate

Concen: 45.035 ng/ul

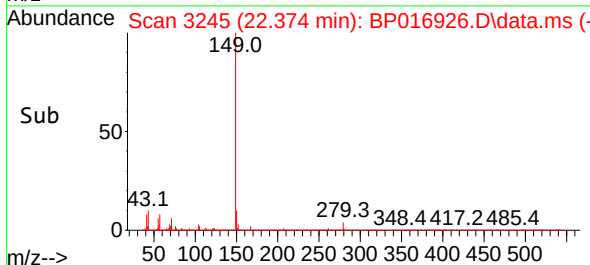
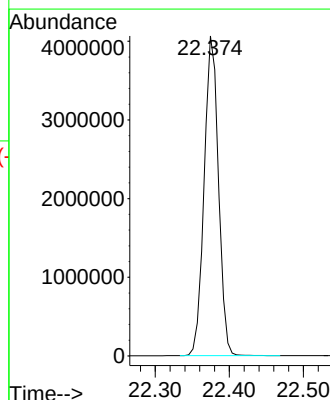
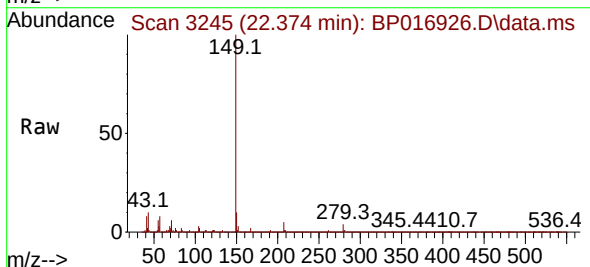
RT: 22.374 min Scan# 3245

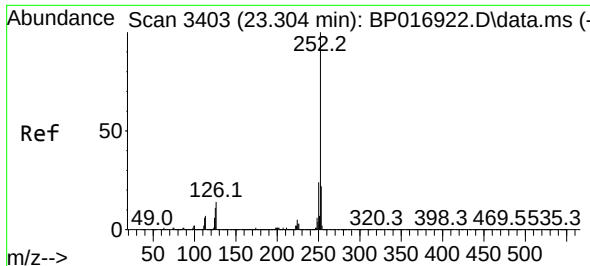
Delta R.T. -0.006 min

Lab File: BP016926.D

Acq: 02 Sep 2023 02:06

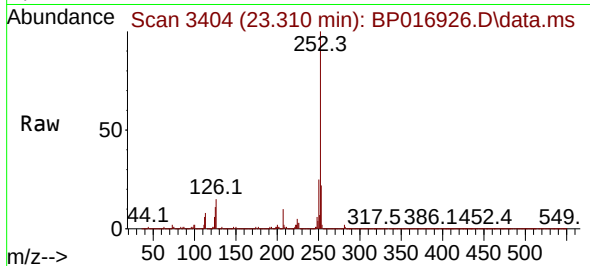
Tgt Ion:149 Resp: 5451005





#90
Benzo(b)fluoranthene
Concen: 36.703 ng/ul
RT: 23.310 min Scan# 3403
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

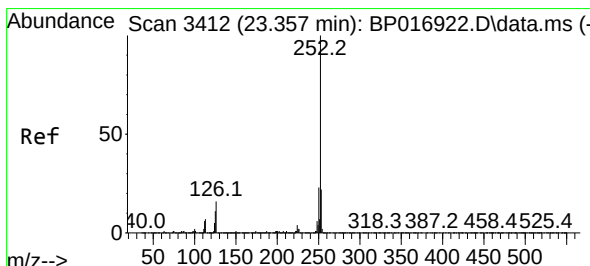
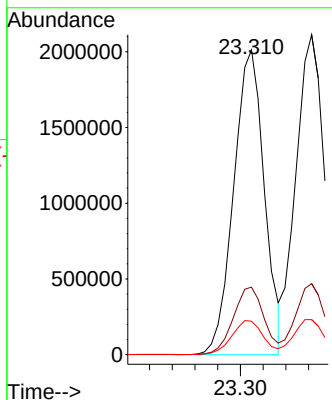
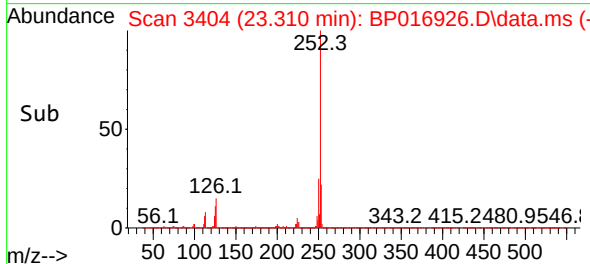
Instrument :
BNA_P
ClientSampleId :
SLCS236



Tgt Ion:252 Resp: 376701
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 11.0 9.0 13.4

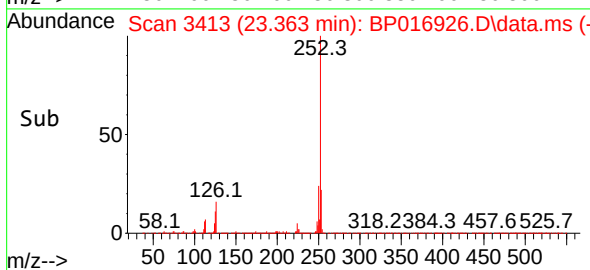
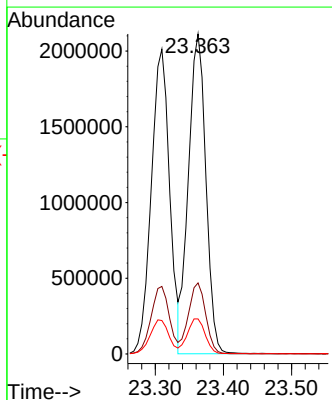
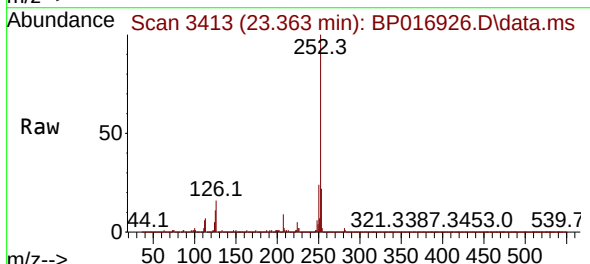
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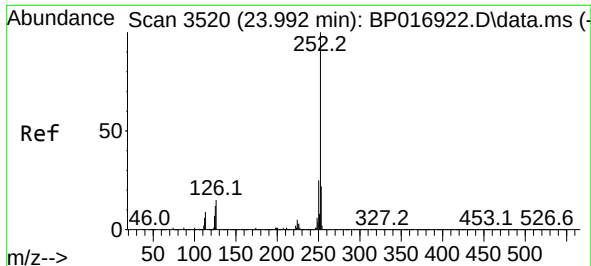
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023



#91
Benzo(k)fluoranthene
Concen: 36.770 ng/ul
RT: 23.363 min Scan# 3413
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

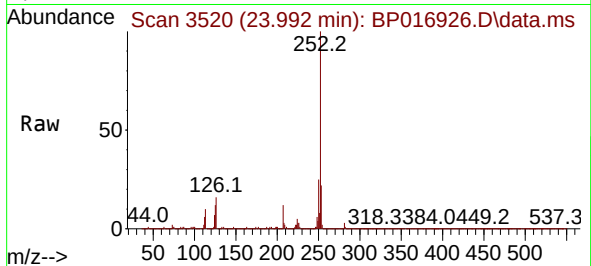
Tgt Ion:252 Resp: 3732365
Ion Ratio Lower Upper
252 100
253 22.2 18.1 27.1
125 10.9 8.9 13.3





#93
Benzo(a)pyrene
Concen: 34.208 ng/u1
RT: 23.992 min Scan# 3175790
Delta R.T. 0.000 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06

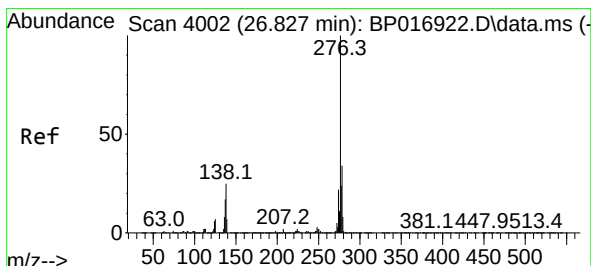
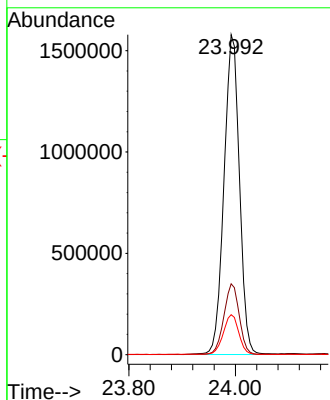
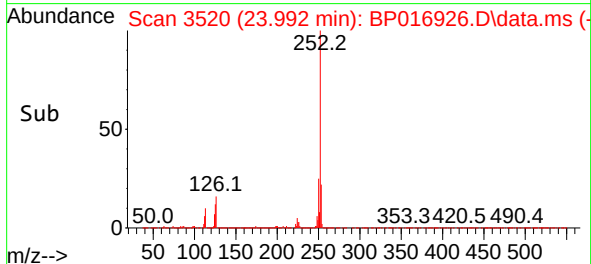
Instrument :
BNA_P
ClientSampleId :
SLCS236



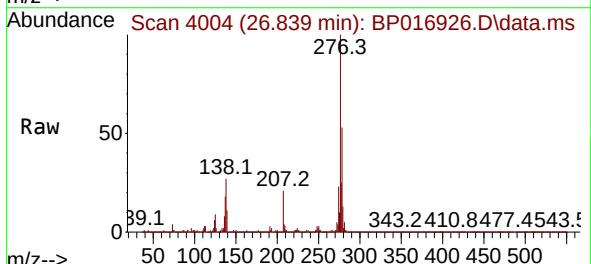
Tgt Ion:252 Resp: 3175790
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 12.5 9.9 14.9

Manual Integrations
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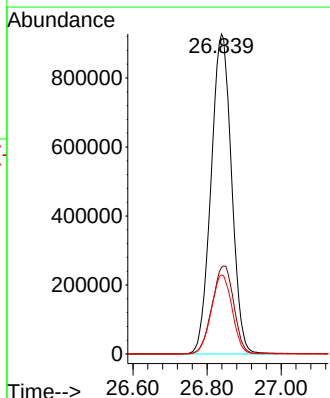
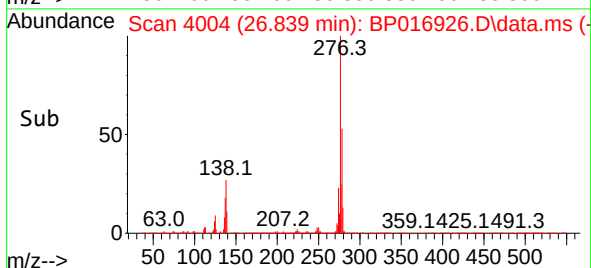
Reviewed By :Yogesh Patel 09/04/2023
Supervised By :mohammad ahmed 09/05/2023

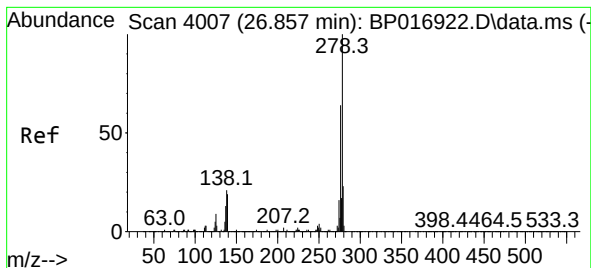


#94
Indeno(1,2,3-cd)pyrene
Concen: 37.472 ng/u1
RT: 26.839 min Scan# 4004
Delta R.T. 0.006 min
Lab File: BP016926.D
Acq: 02 Sep 2023 02:06



Tgt Ion:276 Resp: 3554831
Ion Ratio Lower Upper
276 100
138 27.1 20.9 31.3
277 24.7 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 37.353 ng/ul

RT: 26.862 min Scan# 4007

Delta R.T. 0.000 min

Lab File: BP016926.D

Acq: 02 Sep 2023 02:06

Instrument :

BNA_P

ClientSampleId :

SLCS236

Tgt Ion:278 Resp: 294312

Ion Ratio Lower Upper

278 100

139 18.3 15.0 22.6

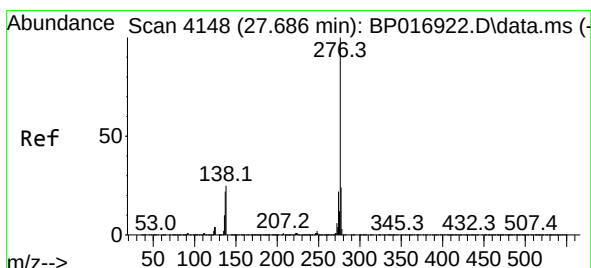
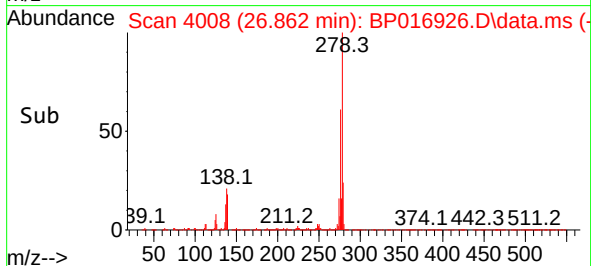
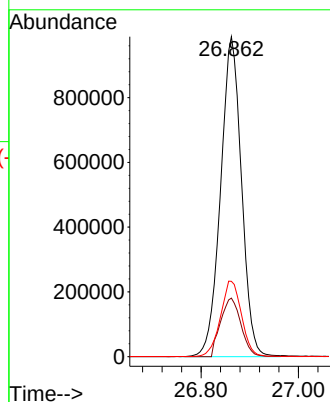
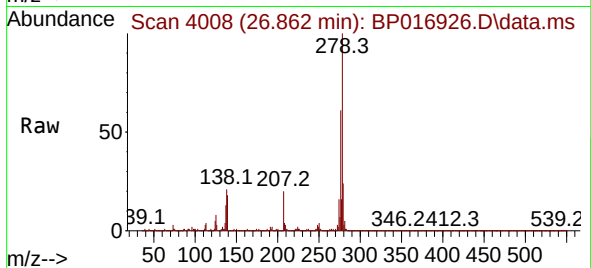
279 23.6 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/04/2023

Supervised By :mohammad ahmed 09/05/2023



#96

Benzo(g,h,i)perylene

Concen: 38.760 ng/ul

RT: 27.692 min Scan# 4149

Delta R.T. 0.006 min

Lab File: BP016926.D

Acq: 02 Sep 2023 02:06

Tgt Ion:276 Resp: 2787641

Ion Ratio Lower Upper

276 100

138 25.2 20.2 30.4

277 23.8 19.3 28.9

