

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072623\
 Data File : BP016377.D
 Acq On : 26 Jul 2023 16:23
 Operator : MA/JU
 Sample : PB154144BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS144

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/27/2023
 Supervised By :mohammad ahmed 07/27/2023

Quant Time: Jul 27 00:00:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP072523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 25 23:56:16 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.099	152	748637	20.000	ng/u1	0.00
20) Naphthalene-d8	10.928	136	3323206	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.739	164	2033937	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.504	188	4412943	20.000	ng/u1	0.00
79) Chrysene-d12	21.598	240	3784121	20.000	ng/u1	0.00
88) Perylene-d12	24.204	264	3554722	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.428	96	76593	4.034	ng/uL	0.00
4) Pyridine-d5	3.852	84	1121923	20.827	ng/u1	0.00
7) Phenol-d5	7.228	99	1503887	24.005	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.428	67	842196	22.392	ng/u1	0.00
11) 2-Chlorophenol-d4	7.610	132	1116542	22.845	ng/u1	0.00
15) 4-Methylphenol-d8	8.793	113	1139248	22.612	ng/u1	0.00
21) Nitrobenzene-d5	9.293	128	543881	26.578	ng/u1	0.00
24) 2-Nitrophenol-d4	10.010	143	518591	30.727	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.534	165	1101938	23.556	ng/u1	0.00
31) 4-Chloroaniline-d4	11.081	131	1532545	21.058	ng/u1	0.00
46) Dimethylphthalate-d6	14.151	166	3235041	21.732	ng/u1	0.00
49) Acenaphthylene-d8	14.439	160	3739862	21.266	ng/u1	0.00
54) 4-Nitrophenol-d4	14.928	143	612214	24.545	ng/u1	0.00
60) Fluorene-d10	15.733	176	2761291	21.805	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.851	200	369819	25.443	ng/u1	0.00
73) Anthracene-d10	17.604	188	4130370	21.130	ng/u1	0.00
81) Pyrene-d10	19.827	212	4908090	22.843	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.033	264	4020819	23.445	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.463	88	158842	7.890	ng/uL	99
5) Pyridine	3.875	79	1037065	18.922	ng/u1	99
6) Benzaldehyde	7.246	77	800245	23.414	ng/u1	99
8) Phenol	7.257	94	1430498	21.957	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.528	93	1118430	20.956	ng/u1	99
12) 2-Chlorophenol	7.646	128	1087089	21.633	ng/u1	99
13) 2-Methylphenol	8.528	108	1060033	21.220	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.628	45	1312364m	20.322	ng/u1	
16) Acetophenone	8.946	105	1737166	21.849	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.922	70	870173	21.017	ng/u1	99
18) 4-Methylphenol	8.863	108	1163952	21.808	ng/u1	95
19) Hexachloroethane	9.175	117	434331	20.659	ng/u1	98
22) Nitrobenzene	9.334	77	1267871	23.143	ng/u1	98
23) Isophorone	9.851	82	2499082	20.252	ng/u1	99
25) 2-Nitrophenol	10.040	139	563435	26.755	ng/u1	97
26) 2,4-Dimethylphenol	10.075	107	956129	16.058	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.340	93	1531110	20.580	ng/u1	99
29) 2,4-Dichlorophenol	10.557	162	1041372	22.020	ng/u1	97
30) Naphthalene	10.981	128	3516098	20.428	ng/u1	100
32) 4-Chloroaniline	11.104	127	1445822	20.265	ng/u1	100
33) Hexachlorobutadiene	11.216	225	616100	19.822	ng/u1	98
34) Caprolactam	11.904	113	365208m	21.679	ng/u1	
35) 4-Chloro-3-methylphenol	12.192	107	1164181	22.240	ng/u1	98
36) 2-Methylnaphthalene	12.575	142	2370812	20.212	ng/u1	100

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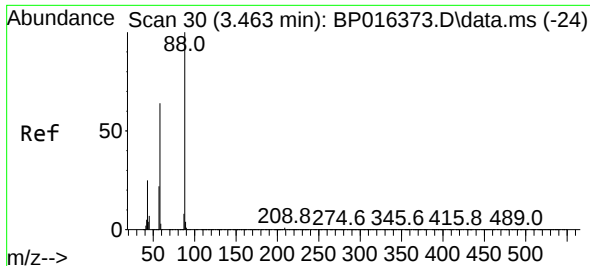
Manual Integrations
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Reviewed By :Yogesh Patel 07/27/2023
 Supervised By :mohammad ahmed 07/27/2023

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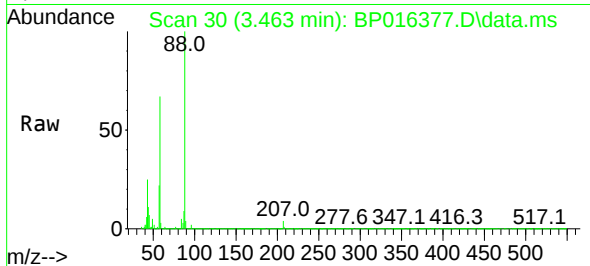
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.792	142	2362692	20.146	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.922	216	1218741	20.282	ng/ul	98
40) Hexachlorocyclopentadiene	12.881	237	506808	11.815	ng/ul	98
41) 2,4,6-Trichlorophenol	13.169	196	797728	22.532	ng/ul	100
42) 2,4,5-Trichlorophenol	13.234	196	891340	23.525	ng/ul	99
43) 1,1'-Biphenyl	13.581	154	3145879	20.484	ng/ul	100
44) 2-Chloronaphthalene	13.628	162	2457079	20.451	ng/ul	100
45) 2-Nitroaniline	13.845	65	704194	28.013	ng/ul	95
47) Dimethylphthalate	14.198	163	3137622	20.901	ng/ul	99
48) 2,6-Dinitrotoluene	14.334	165	615803	28.466	ng/ul	93
50) Acenaphthylene	14.469	152	3823102	19.082	ng/ul	100
51) 3-Nitroaniline	14.669	138	666655	26.342	ng/ul#	96
52) Acenaphthene	14.804	153	2623446	20.307	ng/ul	99
53) 2,4-Dinitrophenol	14.863	184	198392	21.443	ng/ul	94
55) 4-Nitrophenol	14.945	109	465679	23.162	ng/ul	98
56) Dibenzofuran	15.139	168	3626890	20.507	ng/ul	100
57) 2,4-Dinitrotoluene	15.110	165	883192	28.636	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.345	232	720253	23.829	ng/ul	95
59) Diethylphthalate	15.557	149	3206504	21.208	ng/ul	99
61) Fluorene	15.792	166	2954121	20.564	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.781	204	1420104	20.278	ng/ul	99
63) 4-Nitroaniline	15.833	138	649095	27.970	ng/ul	90
66) 4,6-Dinitro-2-methylph...	15.863	198	392072	22.563	ng/ul#	99
67) N-Nitrosodiphenylamine	15.998	169	2577262	20.829	ng/ul	100
68) 4-Bromophenyl-phenylether	16.680	248	901675	21.545	ng/ul	99
69) Hexachlorobenzene	16.763	284	1056291	21.048	ng/ul	97
70) Atrazine	16.957	200	909549	20.148	ng/ul	99
71) Pentachlorophenol	17.122	266	579919	20.506	ng/ul	99
72) Phenanthrene	17.545	178	4807335	20.935	ng/ul	99
74) Anthracene	17.639	178	4636830	19.823	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.528	216	1192918	18.727	ng/ul	99
76) Pentachlorobenzene	15.033	250	1158332	20.578	ng/ul	100
77) Carbazole	17.910	167	4519446	22.447	ng/ul	100
78) Di-n-butylphthalate	18.433	149	5561118	21.688	ng/ul	100
80) Fluoranthene	19.498	202	5599655	21.741	ng/ul	97
82) Pyrene	19.857	202	5759997	21.646	ng/ul	100
83) Butylbenzylphthalate	20.721	149	2477893	24.597	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.510	252	1633486	19.640	ng/ul	100
85) Benzo(a)anthracene	21.580	228	5419099	21.143	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.474	149	3713886	24.168	ng/ul	99
87) Chrysene	21.639	228	5042322	21.244	ng/ul	100
89) Di-n-octyl phthalate	22.474	149	6216992	27.823	ng/ul	100
90) Benzo(b)fluoranthene	23.392	252	4911861	23.073	ng/ul	99
91) Benzo(k)fluoranthene	23.445	252	4963473	23.429	ng/ul	99
93) Benzo(a)pyrene	24.086	252	4169476	20.797	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.986	276	4783217	20.661	ng/ul	98
95) Dibenzo(a,h)anthracene	27.015	278	4005514	20.919	ng/ul	99
96) Benzo(g,h,i)perylene	27.845	276	3791232	20.685	ng/ul	99

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



#2
1,4-Dioxane
Concen: 7.890 ng/uL
RT: 3.463 min Scan# 30
Delta R.T. -0.004 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

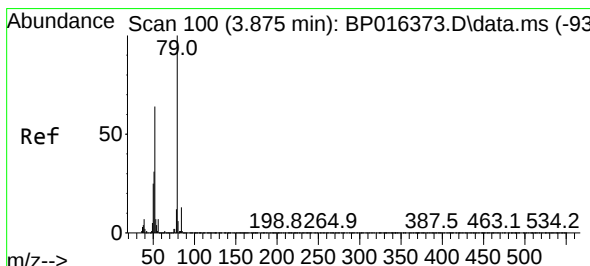
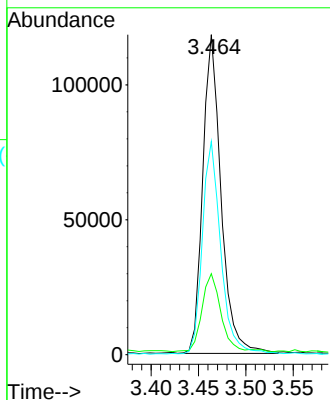
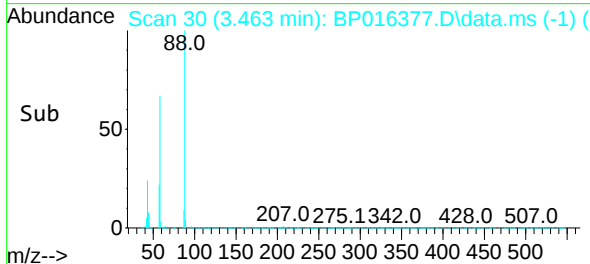
Instrument :
BNA_P
ClientSampleId :
SLCS144



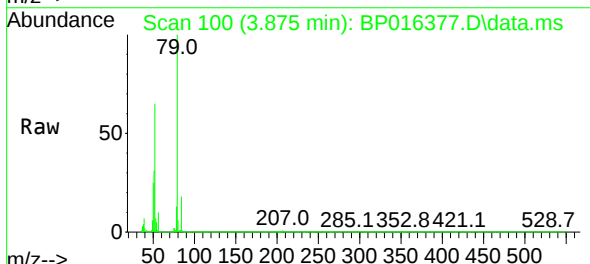
Tgt Ion: 88 Resp: 15884
Ion Ratio Lower Upper
88 100
43 25.3 21.8 32.8
58 66.6 53.1 79.7

Manual Integrations
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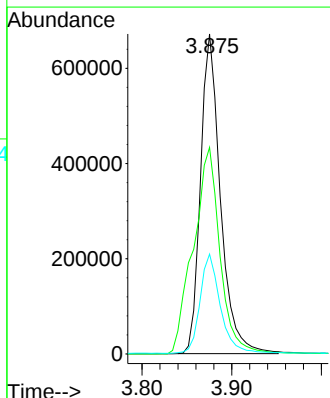
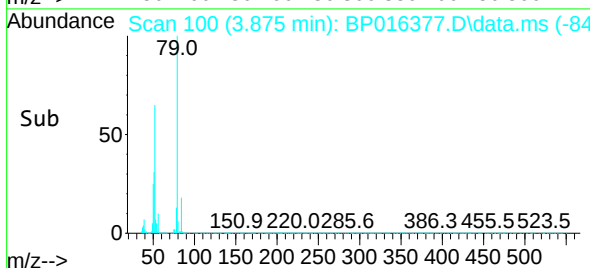
Reviewed By :Yogesh Patel 07/27/2023
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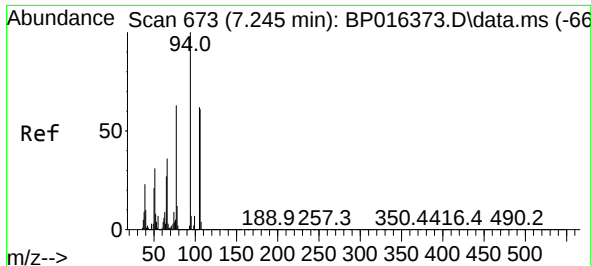


#5
Pyridine
Concen: 18.922 ng/uL
RT: 3.875 min Scan# 100
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



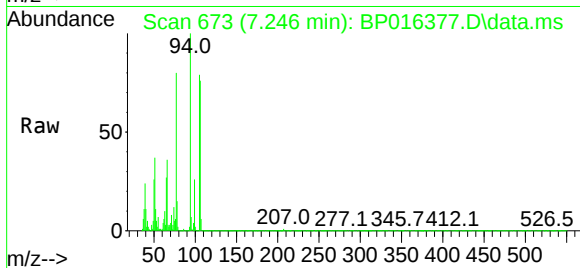
Tgt Ion: 79 Resp: 1037065
Ion Ratio Lower Upper
79 100
52 64.5 51.0 76.4
51 31.2 25.4 38.2





#6
Benzaldehyde
Concen: 23.414 ng/ul
RT: 7.246 min Scan# 61
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

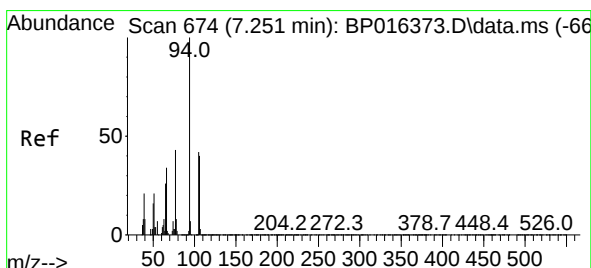
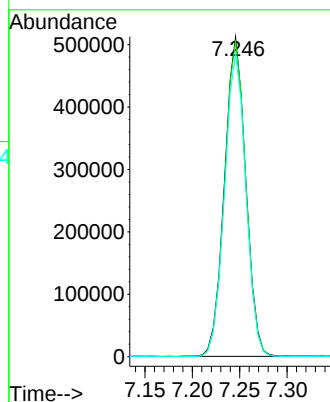
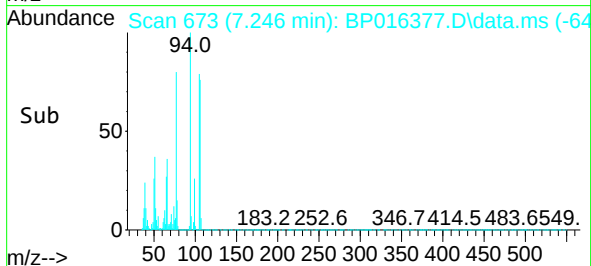
Instrument :
BNA_P
ClientSampleId :
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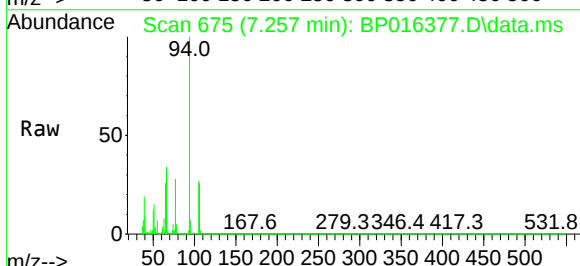
Tgt Ion: 77 Resp: 800249
Ion Ratio Lower Upper
77 100
105 98.4 80.2 120.2
106 94.6 76.5 114.7

Manual Integrations
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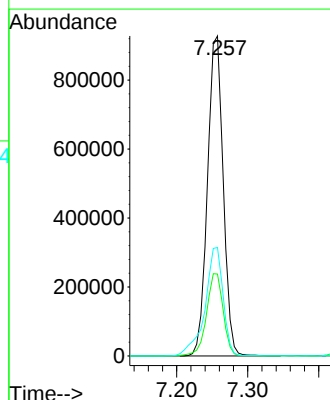
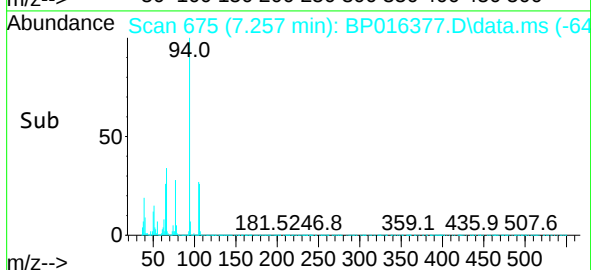
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

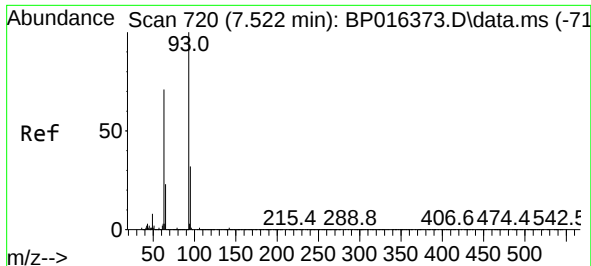


#8
Phenol
Concen: 21.957 ng/ul
RT: 7.257 min Scan# 675
Delta R.T. 0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



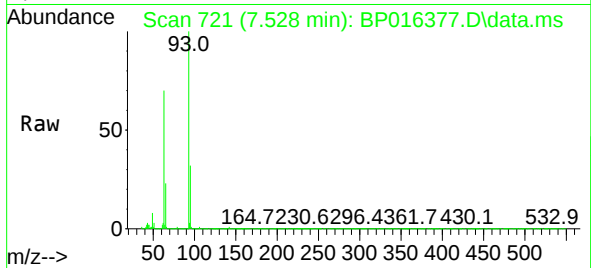
Tgt Ion: 94 Resp: 1430498
Ion Ratio Lower Upper
94 100
65 25.6 21.4 32.2
66 33.9 28.2 42.4





#10
Bis(2-Chloroethyl)ether
Concen: 20.956 ng/ul
RT: 7.528 min Scan# 720
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

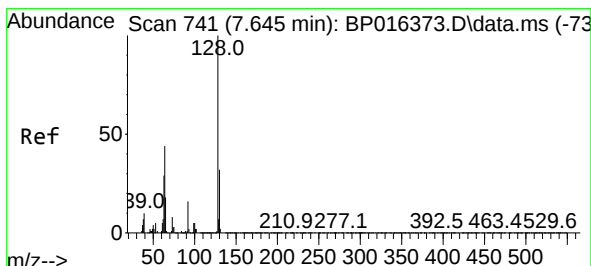
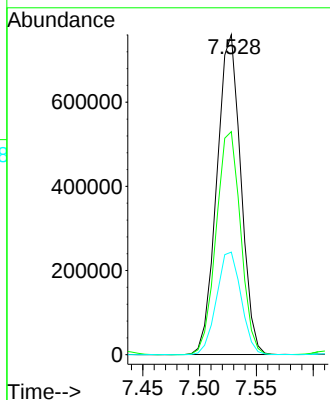
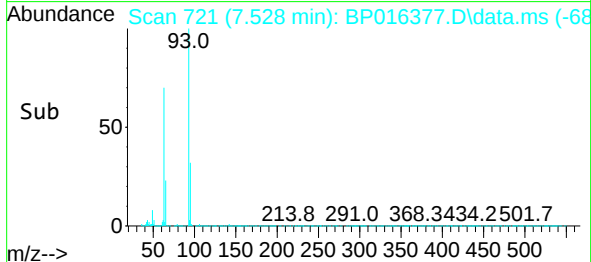
Instrument :
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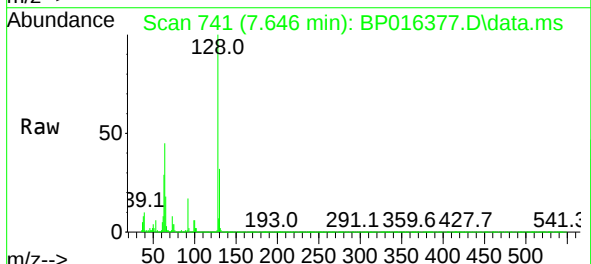
Tgt Ion: 93 Resp: 1118430
Ion Ratio Lower Upper
93 100
63 69.7 57.0 85.4
95 32.1 25.8 38.6

Manual Integrations
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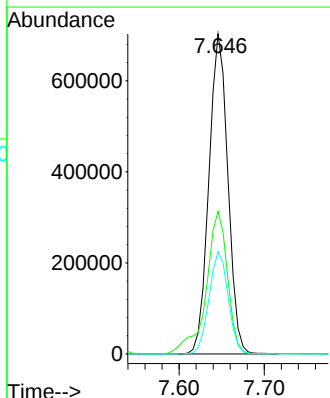
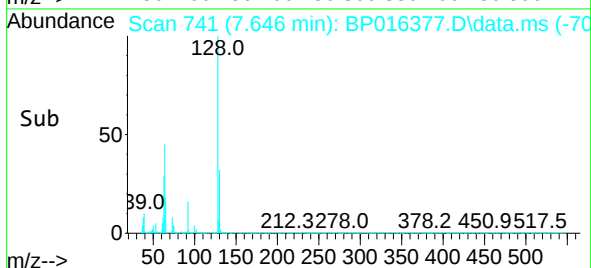
Reviewed By :Yogesh Patel 07/27/2023
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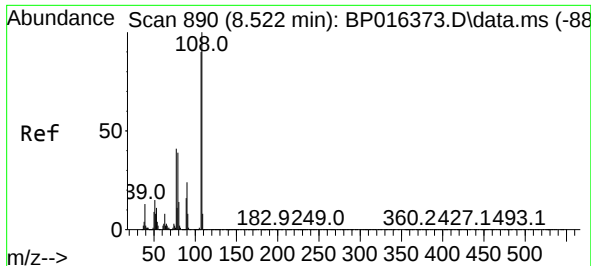


#12
2-Chlorophenol
Concen: 21.633 ng/ul
RT: 7.646 min Scan# 741
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



Tgt Ion:128 Resp: 1087089
Ion Ratio Lower Upper
128 100
64 44.6 36.4 54.6
130 32.0 25.6 38.4





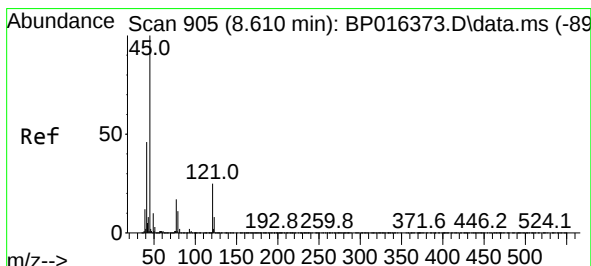
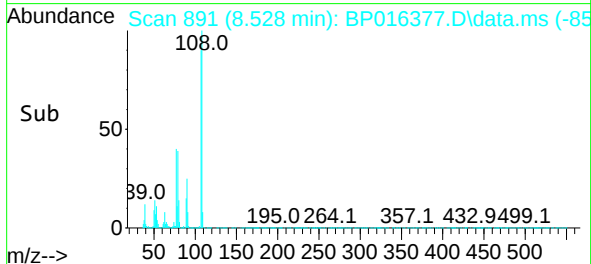
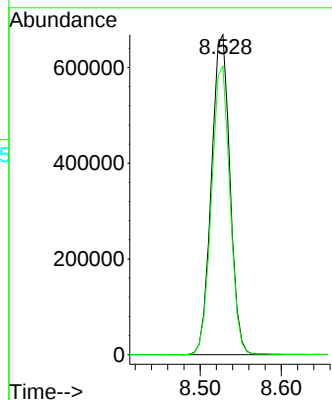
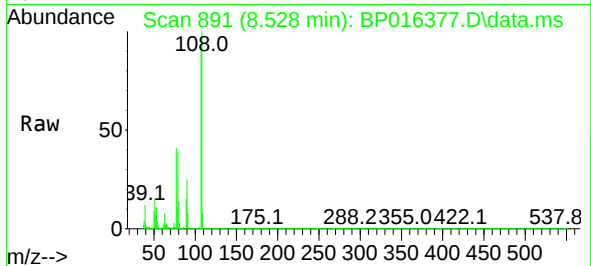
#13
2-Methylphenol
Concen: 21.220 ng/ul
RT: 8.528 min Scan# 890
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 106003
Ion Ratio Lower Upper
108 100
107 90.1 71.3 106.9

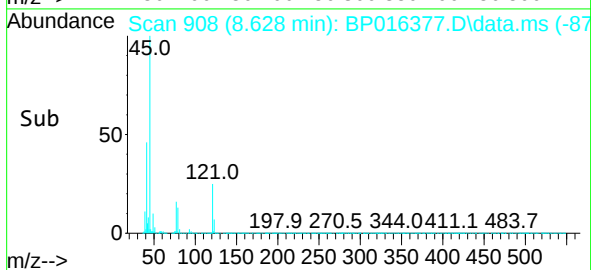
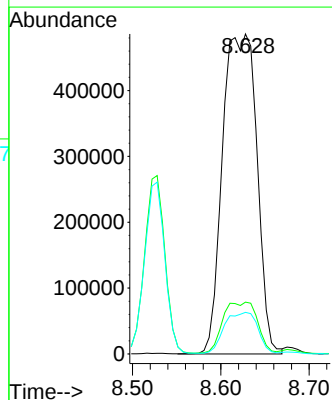
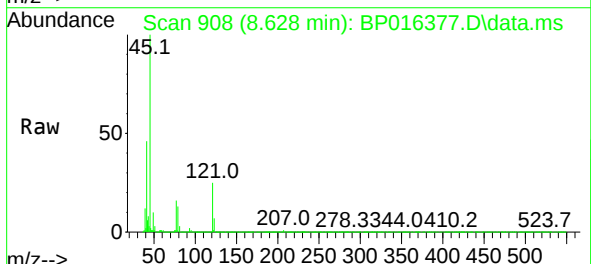
Manual Integrations
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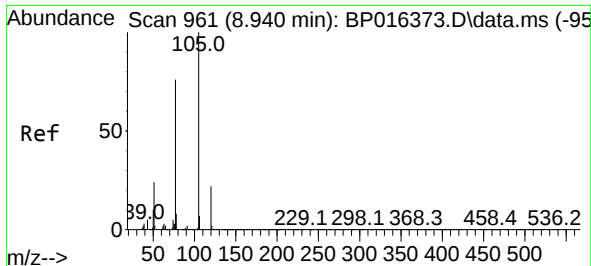
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 20.322 ng/ul m
RT: 8.628 min Scan# 908
Delta R.T. 0.009 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

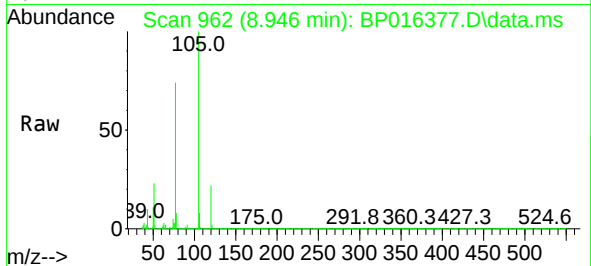
Tgt Ion: 45 Resp: 1312364
Ion Ratio Lower Upper
45 100
77 16.2 13.7 20.5
79 13.0 9.6 14.4





#16
Acetophenone
Concen: 21.849 ng/ul
RT: 8.946 min Scan# 90
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

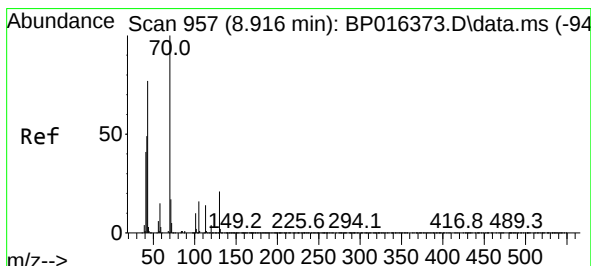
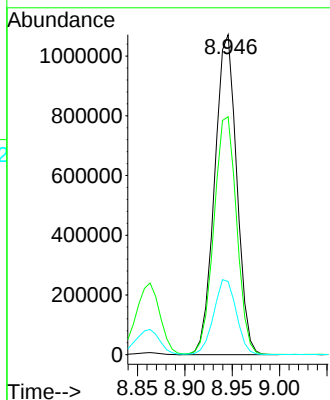
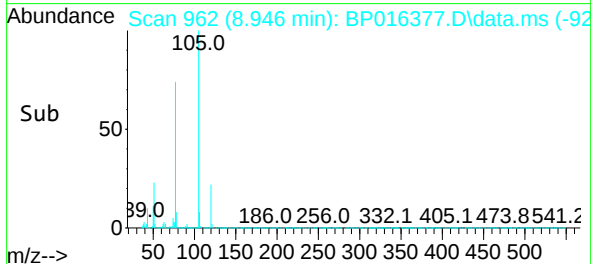
Instrument :
BNA_P
ClientSampleId :
SLCS144



Tgt Ion:105 Resp: 173716
Ion Ratio Lower Upper
105 100
77 74.3 61.2 91.8
51 22.8 19.1 28.7

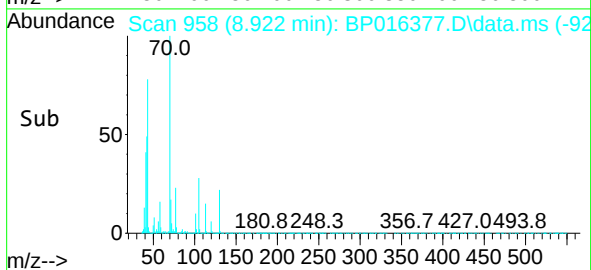
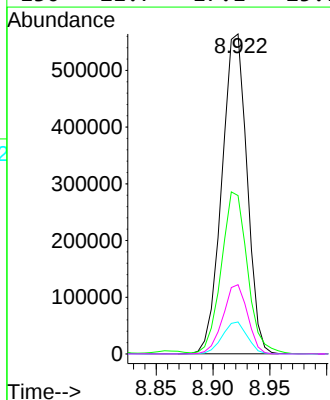
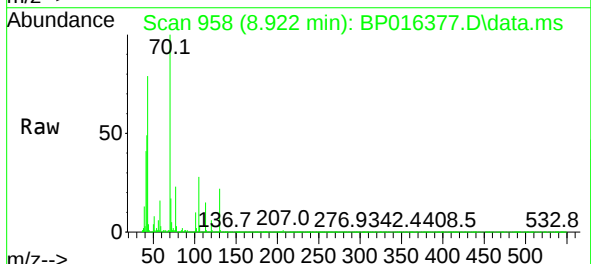
Manual Integrations
APPROVED

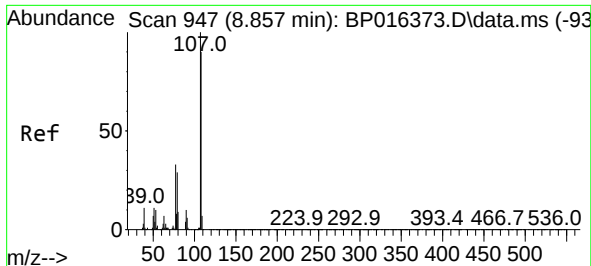
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023



#17
N-Nitroso-di-n-propylamine
Concen: 21.017 ng/ul
RT: 8.922 min Scan# 958
Delta R.T. 0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

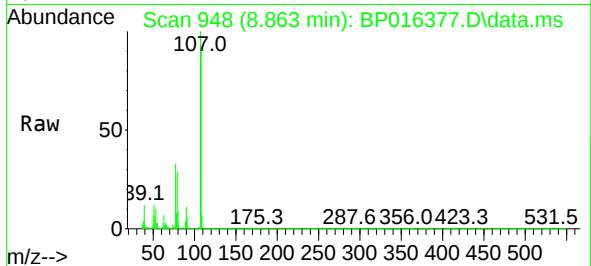
Tgt Ion: 70 Resp: 870173
Ion Ratio Lower Upper
70 100
42 49.5 40.3 60.5
101 10.0 7.8 11.8
130 21.7 17.1 25.7





#18
4-Methylphenol
Concen: 21.808 ng/ul
RT: 8.863 min Scan# 947
Delta R.T. 0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

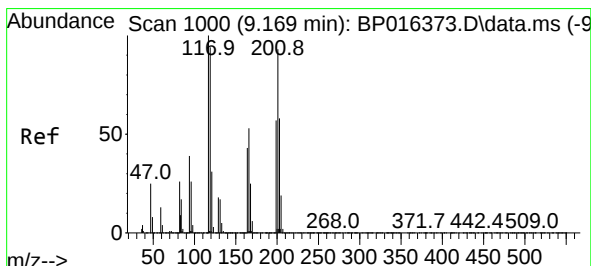
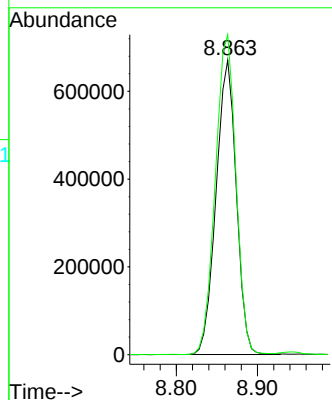
Instrument :
BNA_P
ClientSampleId :
SLCS144



Tgt Ion:108 Resp: 1163952
Ion Ratio Lower Upper
108 100
107 108.7 91.6 137.4

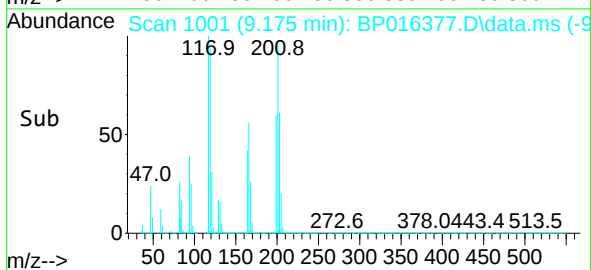
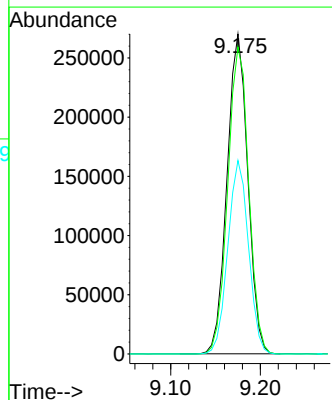
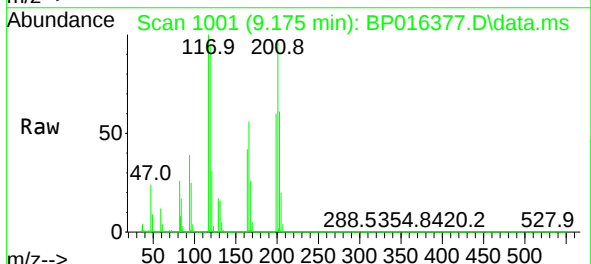
Manual Integrations
APPROVED

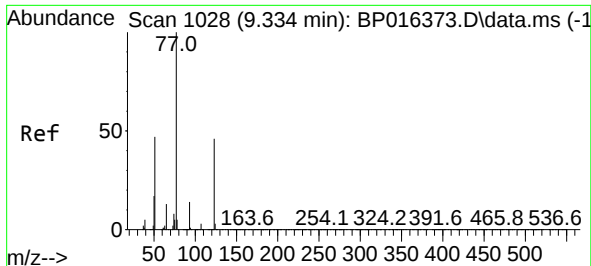
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023



#19
Hexachloroethane
Concen: 20.659 ng/ul
RT: 9.175 min Scan# 1001
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

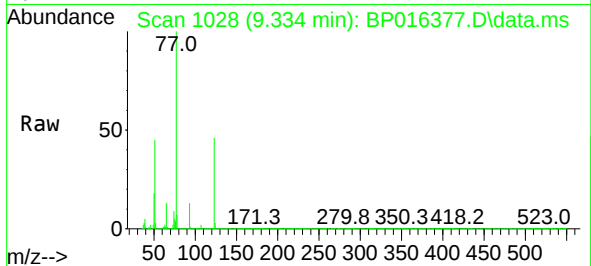
Tgt Ion:117 Resp: 434331
Ion Ratio Lower Upper
117 100
201 95.9 75.0 112.6
199 60.5 47.4 71.0





#22
Nitrobenzene
Concen: 23.143 ng/ul
RT: 9.334 min Scan# 1028
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

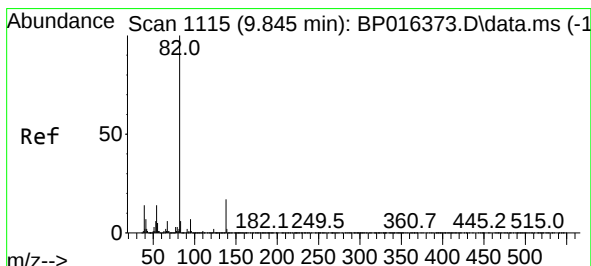
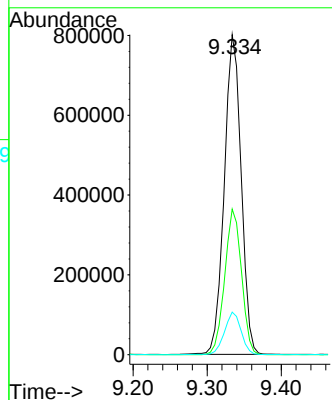
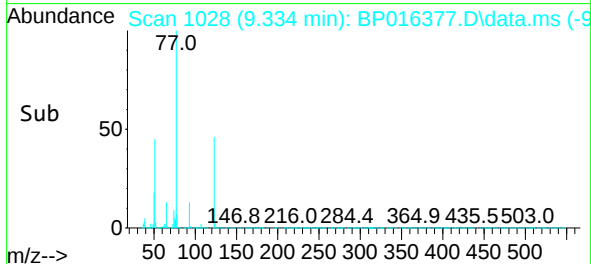
Instrument :
BNA_P
ClientSampleId :
SLCS144



Tgt Ion: 77 Resp: 126787
Ion Ratio Lower Upper
77 100
123 45.5 35.3 52.9
65 13.3 10.2 15.2

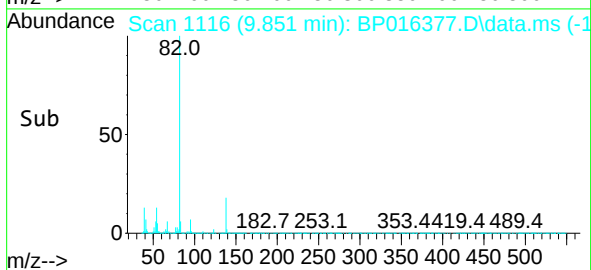
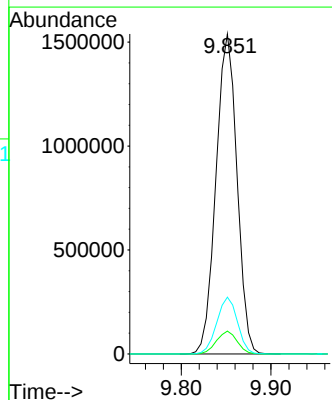
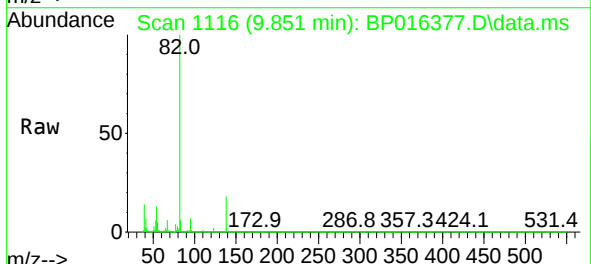
Manual Integrations
APPROVED

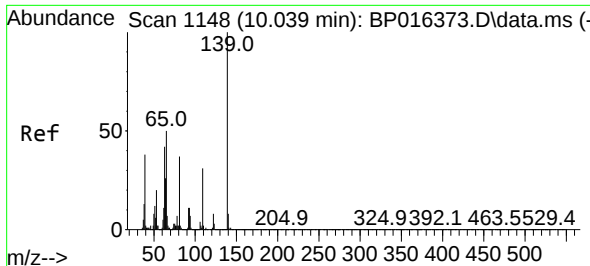
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023



#23
Isophorone
Concen: 20.252 ng/ul
RT: 9.851 min Scan# 1116
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

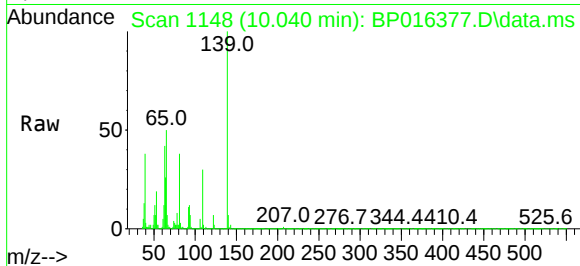
Tgt Ion: 82 Resp: 2499082
Ion Ratio Lower Upper
82 100
95 7.1 5.6 8.4
138 17.7 14.0 21.0





#25
2-Nitrophenol
Concen: 26.755 ng/ul
RT: 10.040 min Scan# 1148
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

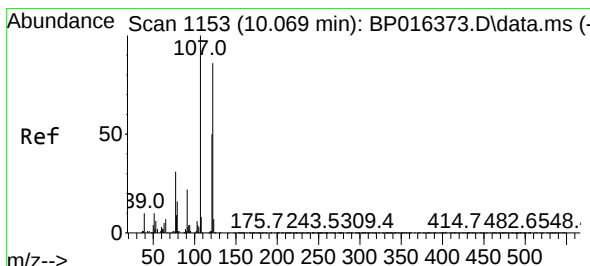
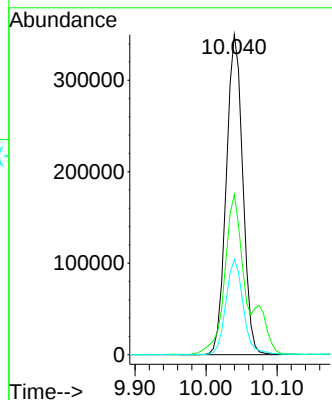
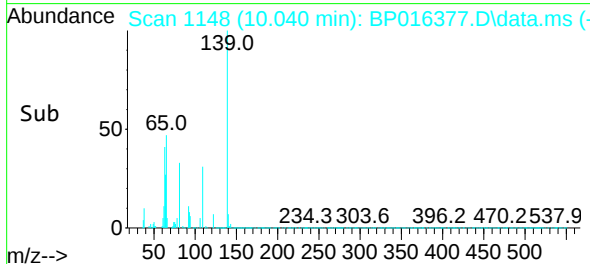
Instrument :
BNA_P
ClientSampleId :
SLCS144



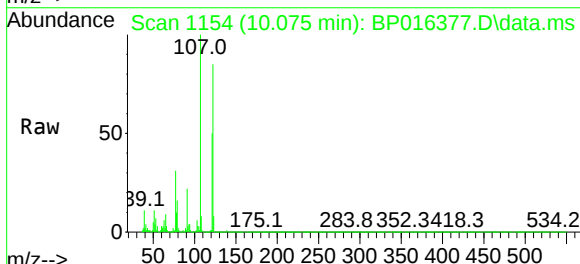
Tgt Ion:139 Resp: 56343
Ion Ratio Lower Upper
139 100
65 50.0 38.7 58.1
109 29.7 25.3 37.9

Manual Integrations
APPROVED

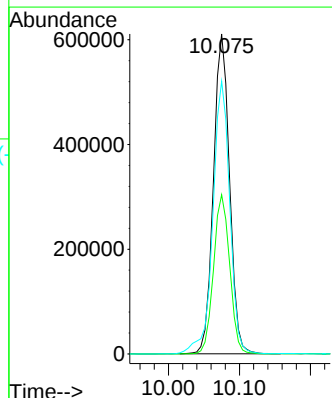
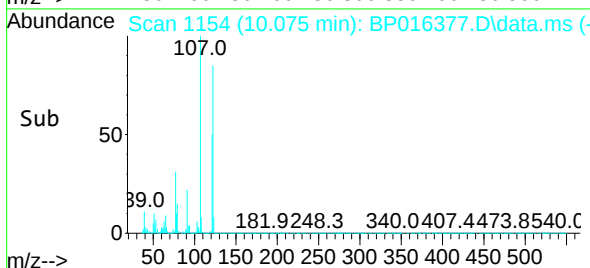
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

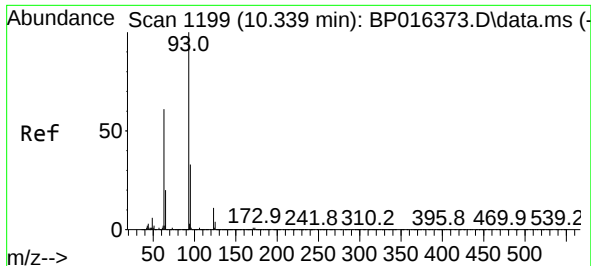


#26
2,4-Dimethylphenol
Concen: 16.058 ng/ul
RT: 10.075 min Scan# 1154
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



Tgt Ion:107 Resp: 956129
Ion Ratio Lower Upper
107 100
121 49.7 39.8 59.6
122 85.2 69.0 103.4





#27

Bis(2-Chloroethoxy)methane

Concen: 20.580 ng/ul

RT: 10.340 min Scan# 1199

Delta R.T. -0.003 min

Lab File: BP016377.D

Acq: 26 Jul 2023 16:23

Instrument :

BNA_P

ClientSampleId :

SLCS144

Tgt Ion: 93 Resp: 1531110

Ion Ratio Lower Upper

93 100

95 32.7 25.9 38.9

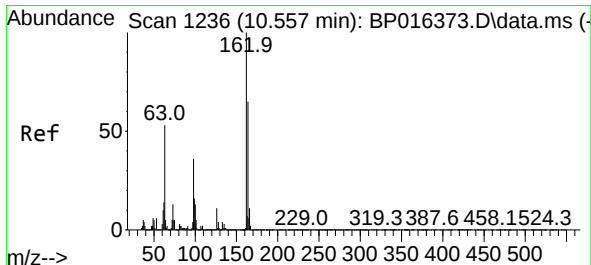
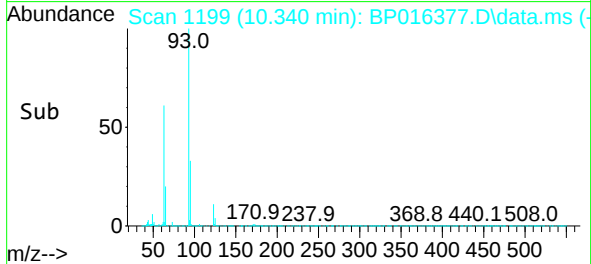
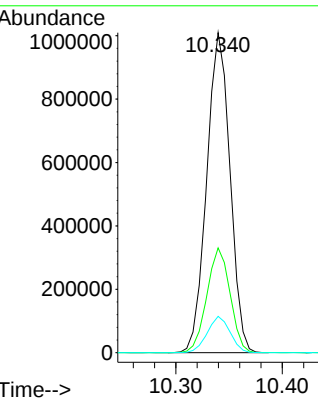
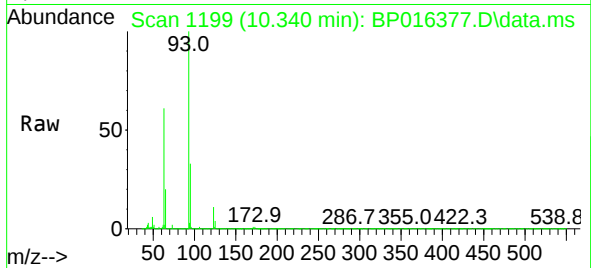
123 11.4 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/27/2023

Supervised By :mohammad ahmed 07/27/2023



#29

2,4-Dichlorophenol

Concen: 22.020 ng/ul

RT: 10.557 min Scan# 1236

Delta R.T. -0.003 min

Lab File: BP016377.D

Acq: 26 Jul 2023 16:23

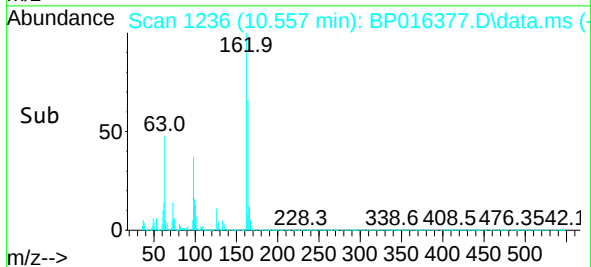
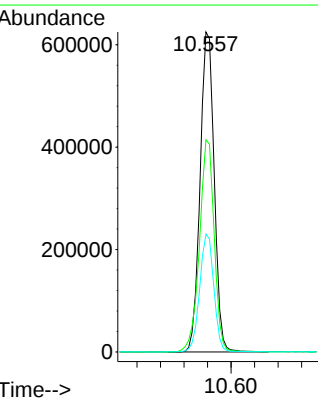
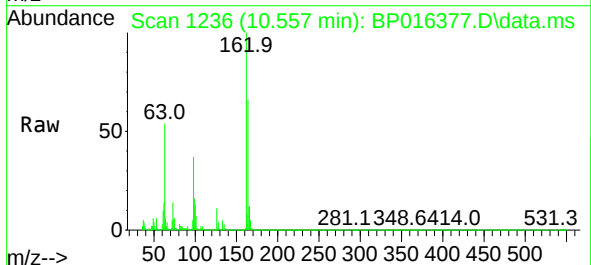
Tgt Ion:162 Resp: 1041372

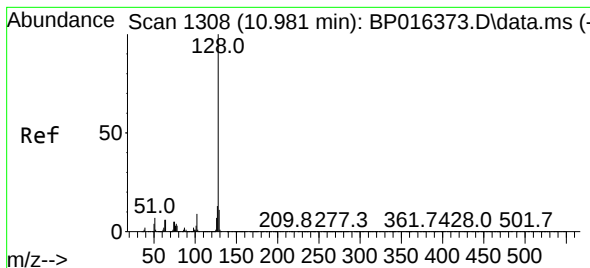
Ion Ratio Lower Upper

162 100

164 66.3 51.4 77.0

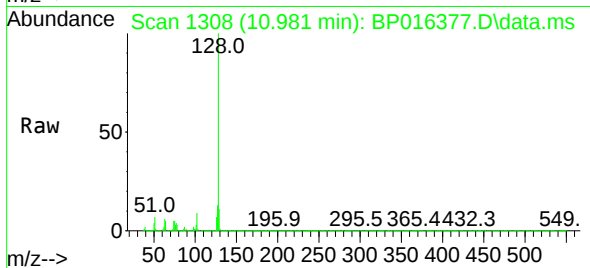
98 36.8 30.6 46.0





#30
Naphthalene
Concen: 20.428 ng/ul
RT: 10.981 min Scan# 1308
Delta R.T. -0.009 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

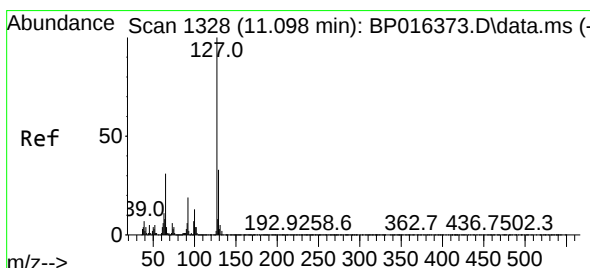
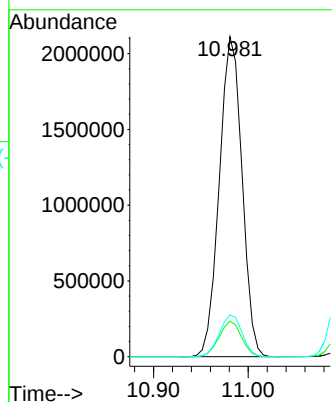
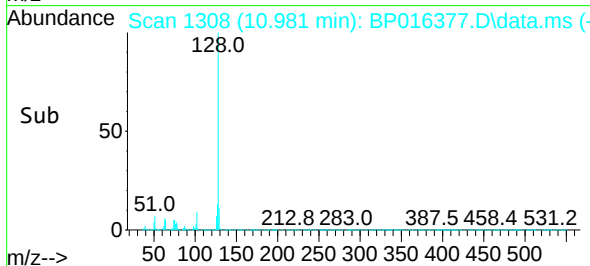
Instrument :
BNA_P
ClientSampleId :
SLCS144



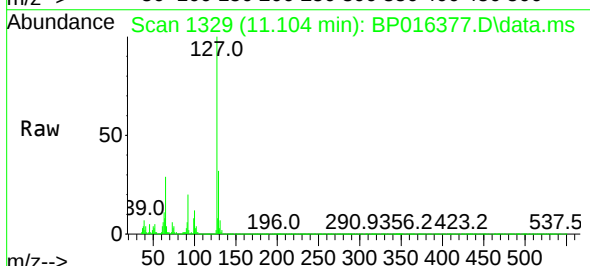
Tgt Ion:128 Resp: 3516098
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.1 10.6 15.8

Manual Integrations
APPROVED

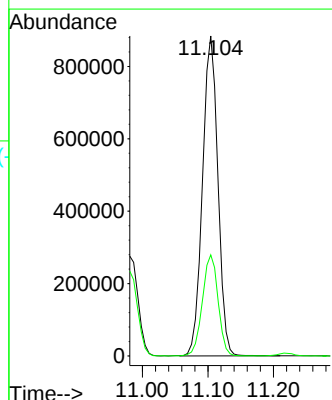
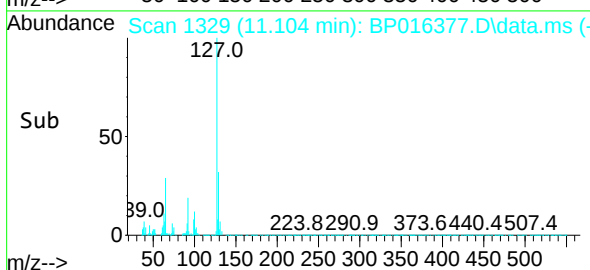
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

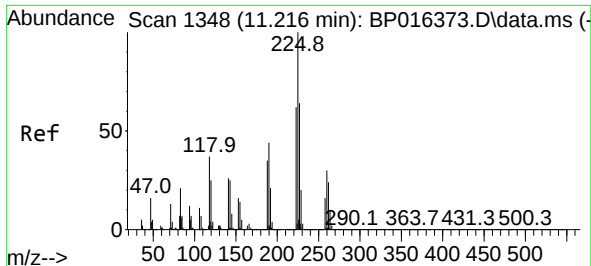


#32
4-Chloroaniline
Concen: 20.265 ng/ul
RT: 11.104 min Scan# 1329
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



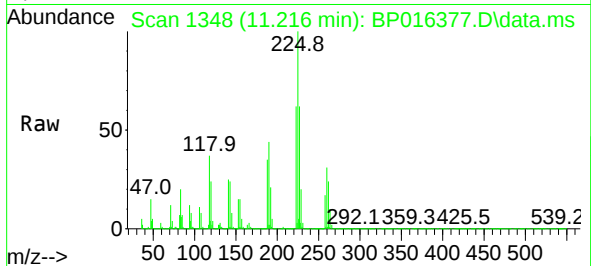
Tgt Ion:127 Resp: 1445822
Ion Ratio Lower Upper
127 100
129 31.6 25.2 37.8





#33
Hexachlorobutadiene
Concen: 19.822 ng/ul
RT: 11.216 min Scan# 11
Delta R.T. -0.009 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

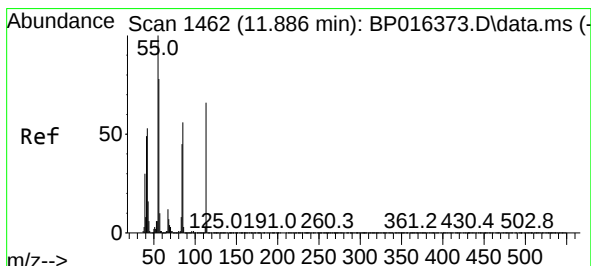
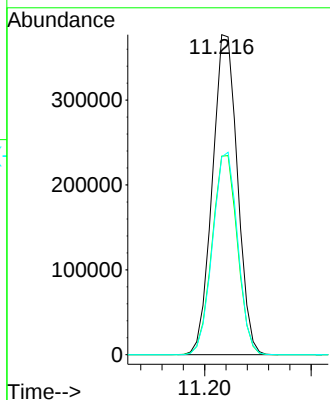
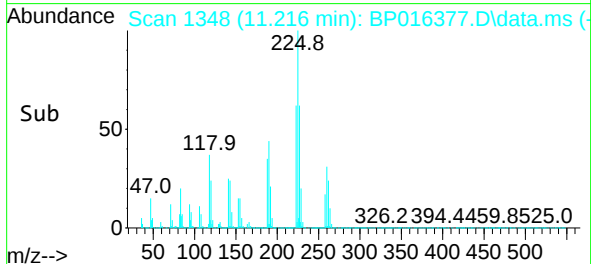
Instrument :
BNA_P
ClientSampleId :
SLCS144



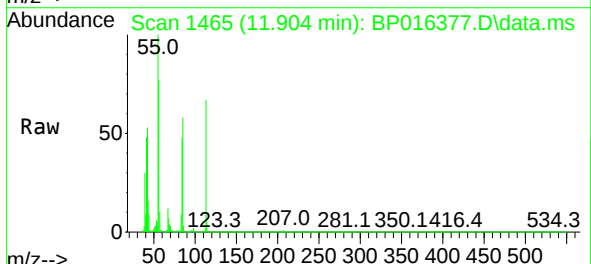
Tgt Ion:225 Resp: 616100
Ion Ratio Lower Upper
225 100
223 62.0 50.1 75.1
227 61.8 51.5 77.3

Manual Integrations
APPROVED

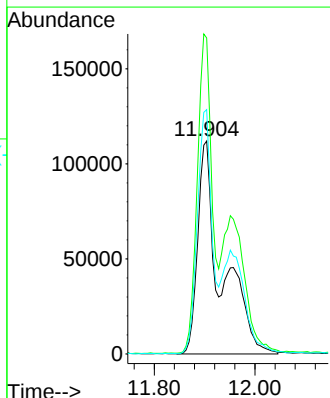
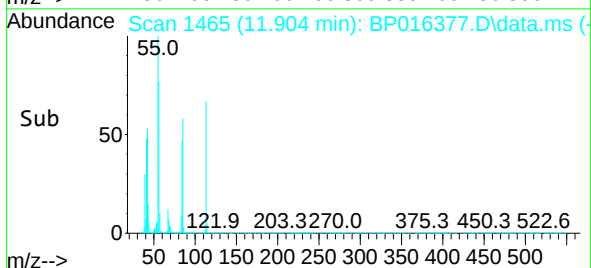
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

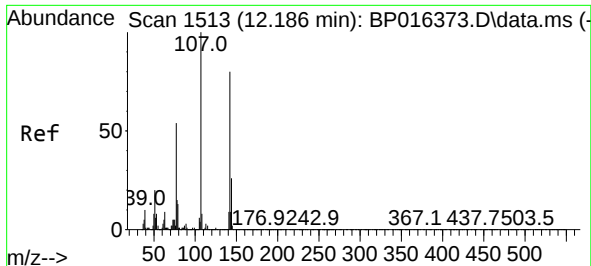


#34
Caprolactam
Concen: 21.679 ng/ul m
RT: 11.904 min Scan# 1465
Delta R.T. 0.014 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



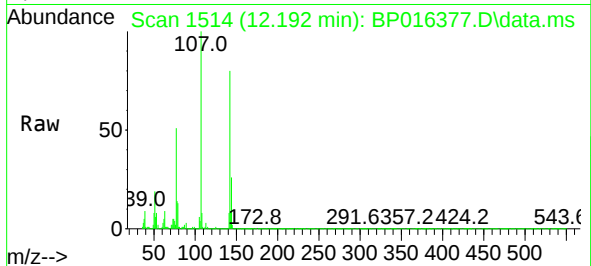
Tgt Ion:113 Resp: 365208
Ion Ratio Lower Upper
113 100
55 148.4 122.2 183.4
56 114.7 93.8 140.8





#35
4-Chloro-3-methylphenol
Concen: 22.240 ng/ul
RT: 12.192 min Scan# 1514
Delta R.T. 0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

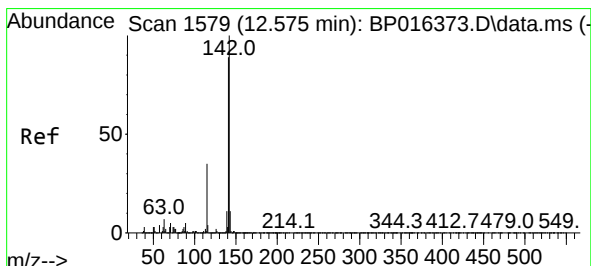
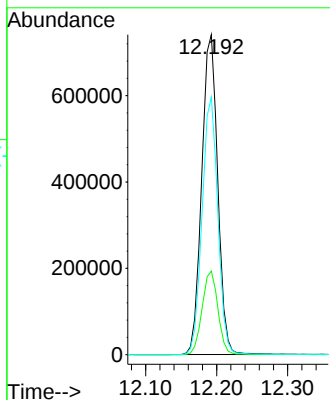
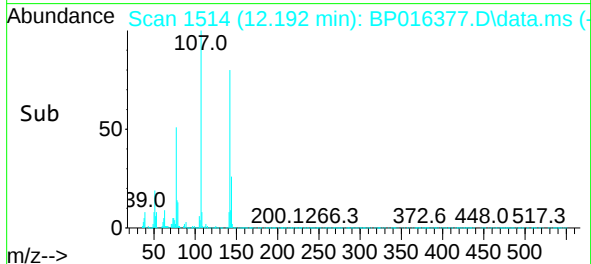
Instrument :
BNA_P
ClientSampleId :
SLCS144



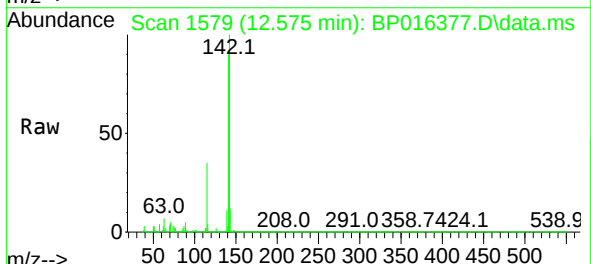
Tgt Ion:107 Resp: 116418
Ion Ratio Lower Upper
107 100
144 26.2 20.2 30.2
142 80.4 62.6 93.8

Manual Integrations
APPROVED

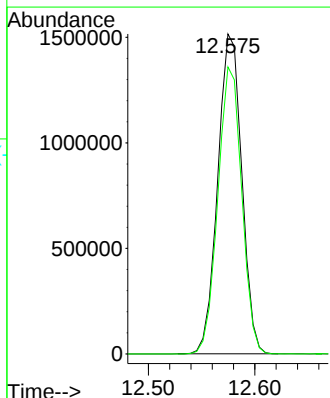
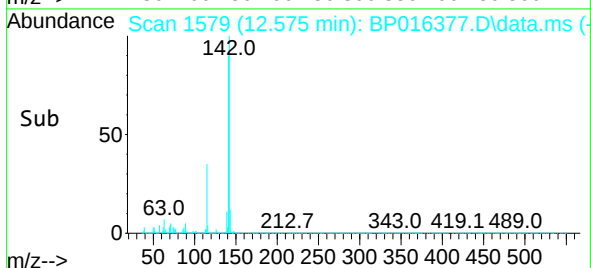
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

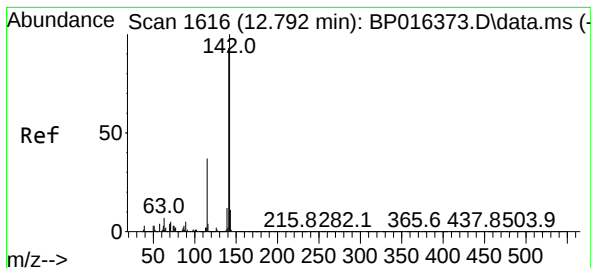


#36
2-Methylnaphthalene
Concen: 20.212 ng/ul
RT: 12.575 min Scan# 1579
Delta R.T. -0.009 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



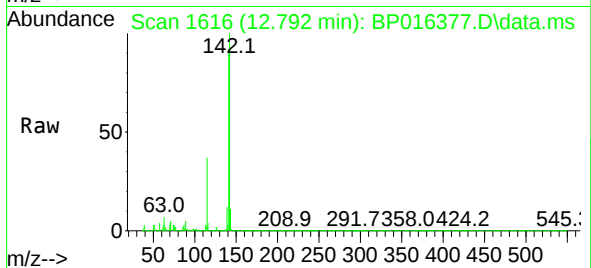
Tgt Ion:142 Resp: 2370812
Ion Ratio Lower Upper
142 100
141 89.7 71.9 107.9





#37
1-Methylnaphthalene
Concen: 20.146 ng/ul
RT: 12.792 min Scan# 1616
Delta R.T. -0.009 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

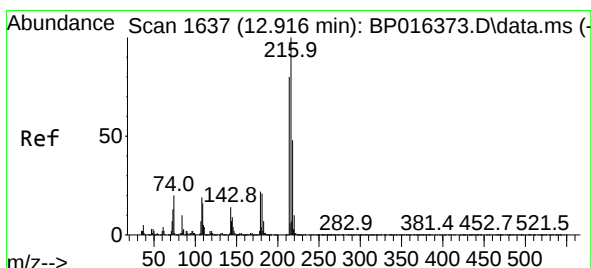
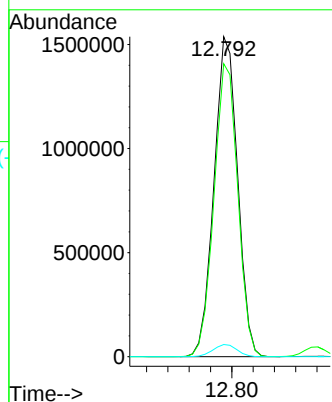
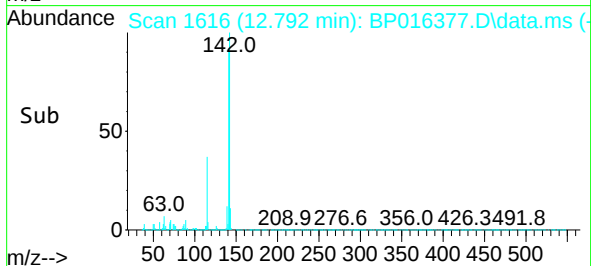
Instrument :
BNA_P
ClientSampleId :
SLCS144



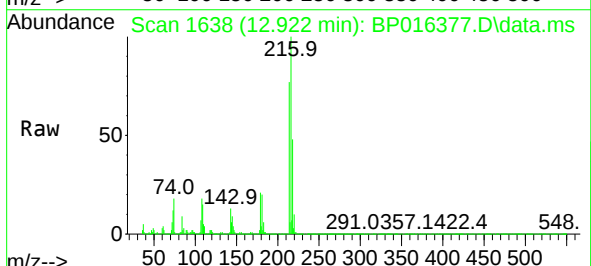
Tgt Ion:142 Resp: 236269
Ion Ratio Lower Upper
142 100
141 91.6 73.2 109.8
116 3.8 3.0 4.6

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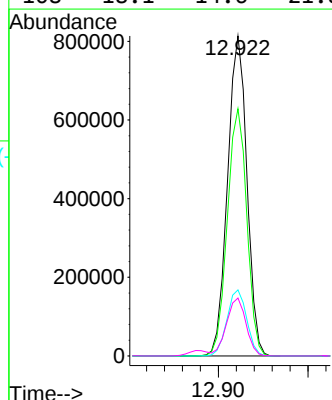
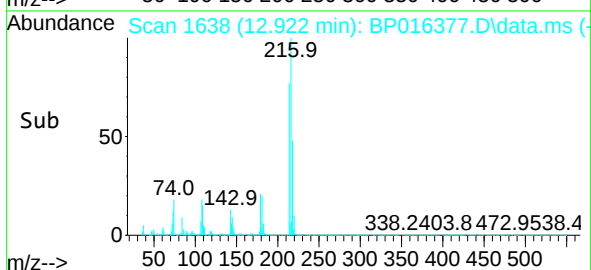
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

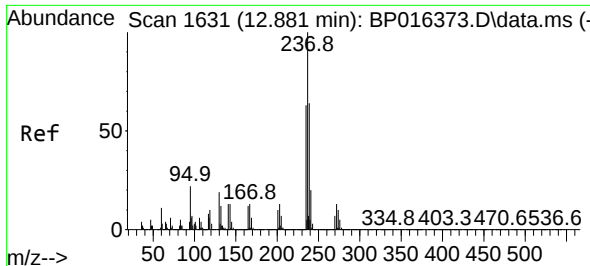


#39
1,2,4,5-Tetrachlorobenzene
Concen: 20.282 ng/ul
RT: 12.922 min Scan# 1638
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



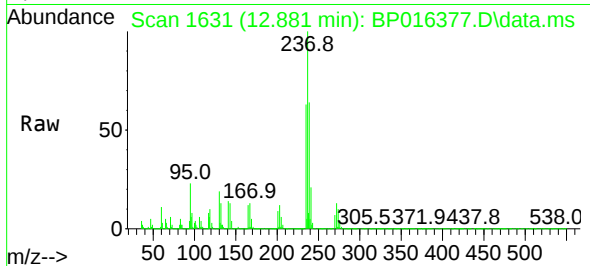
Tgt Ion:216 Resp: 1218741
Ion Ratio Lower Upper
216 100
214 77.3 63.6 95.4
179 20.6 17.4 26.0
108 18.1 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 11.815 ng/ul
RT: 12.881 min Scan# 1631
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

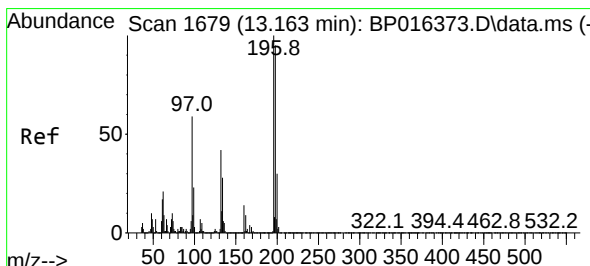
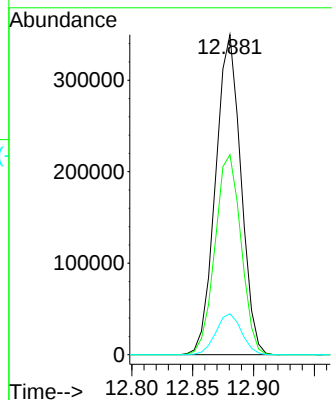
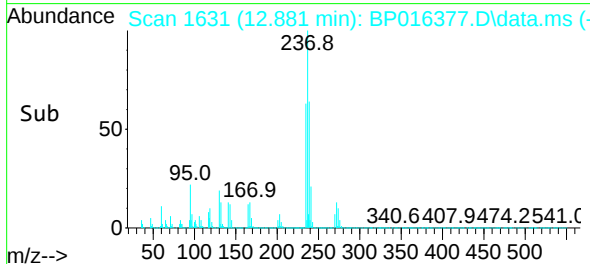
Instrument :
BNA_P
ClientSampleId :
SLCS144



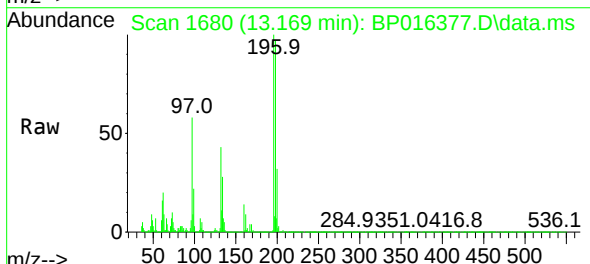
Tgt Ion:237 Resp: 506808
Ion Ratio Lower Upper
237 100
235 62.5 51.2 76.8
272 12.8 10.3 15.5

Manual Integrations
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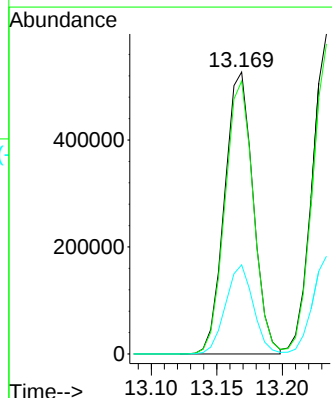
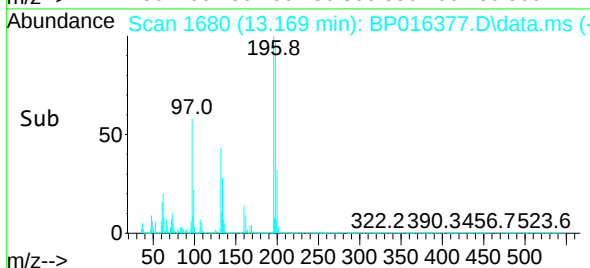
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

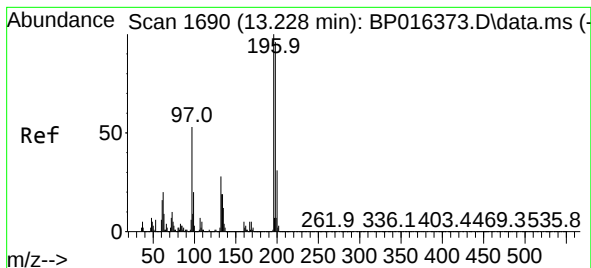


#41
2,4,6-Trichlorophenol
Concen: 22.532 ng/ul
RT: 13.169 min Scan# 1680
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



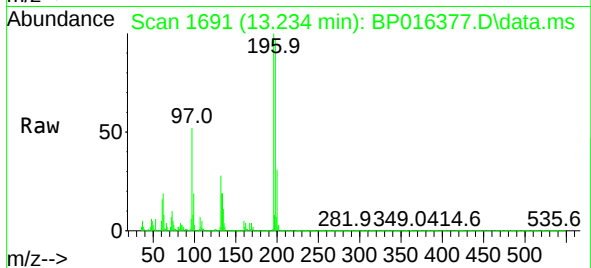
Tgt Ion:196 Resp: 797728
Ion Ratio Lower Upper
196 100
198 96.8 77.7 116.5
200 31.6 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 23.525 ng/ul
RT: 13.234 min Scan# 1
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

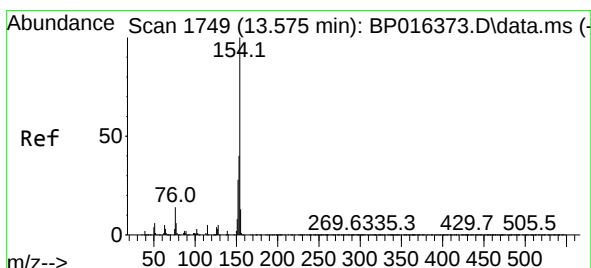
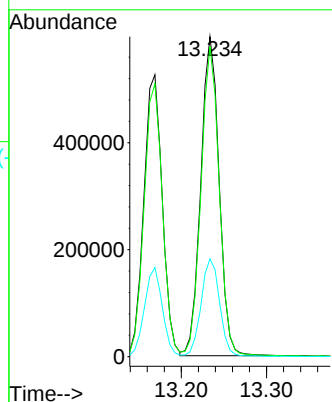
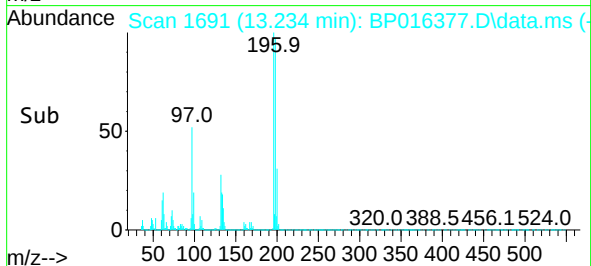
Instrument :
BNA_P
ClientSampleId :
SLCS144



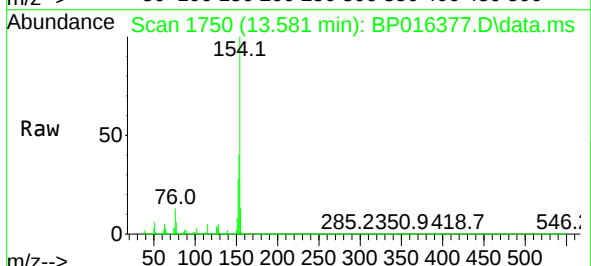
Tgt Ion:196 Resp: 891340
Ion Ratio Lower Upper
196 100
198 96.9 77.0 115.4
200 30.6 24.8 37.2

Manual Integrations
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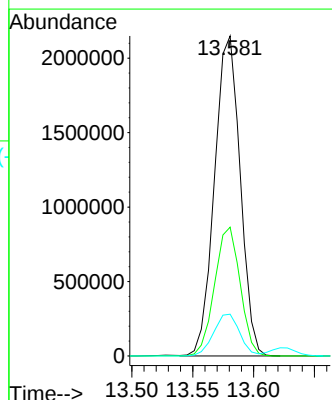
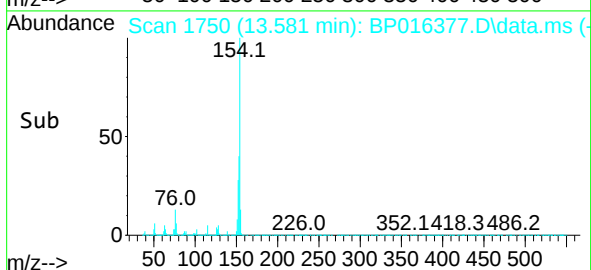
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

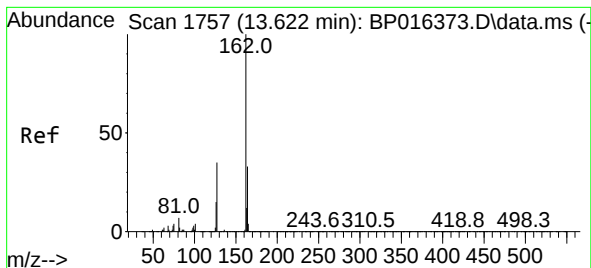


#43
1,1'-Biphenyl
Concen: 20.484 ng/ul
RT: 13.581 min Scan# 1750
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



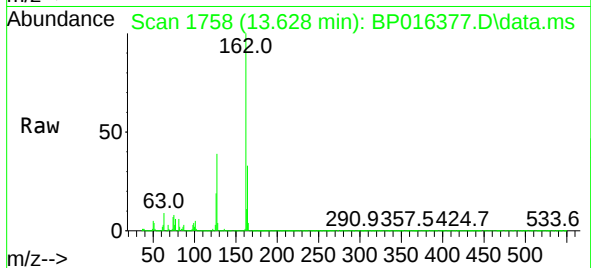
Tgt Ion:154 Resp: 3145879
Ion Ratio Lower Upper
154 100
153 40.3 32.3 48.5
76 13.1 10.7 16.1





#44
2-Chloronaphthalene
Concen: 20.451 ng/ul
RT: 13.628 min Scan# 1757
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

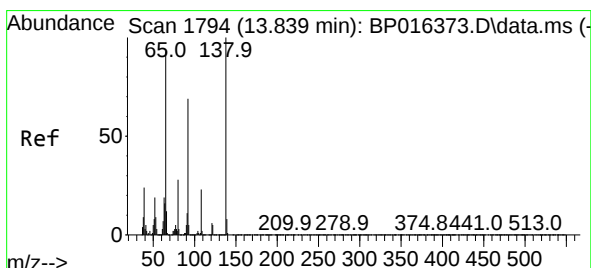
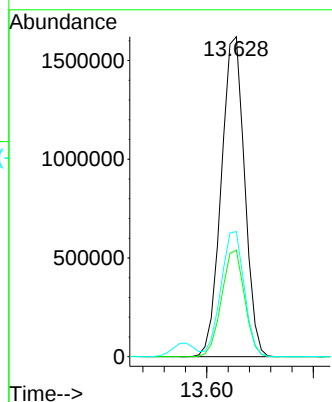
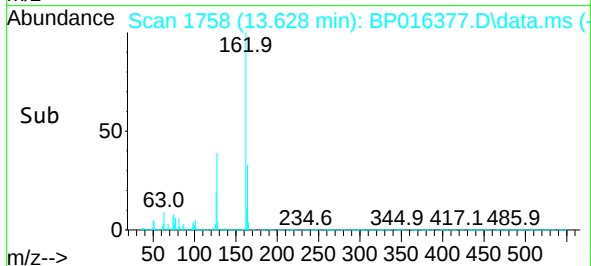
Instrument :
BNA_P
ClientSampleId :
SLCS144



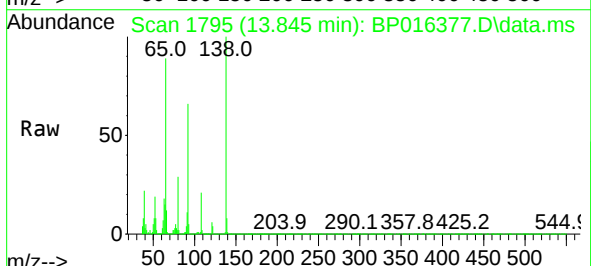
Tgt Ion:162 Resp: 2457079
Ion Ratio Lower Upper
162 100
164 33.3 26.6 40.0
127 39.1 31.0 46.4

Manual Integrations
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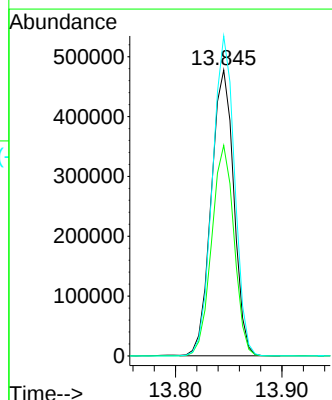
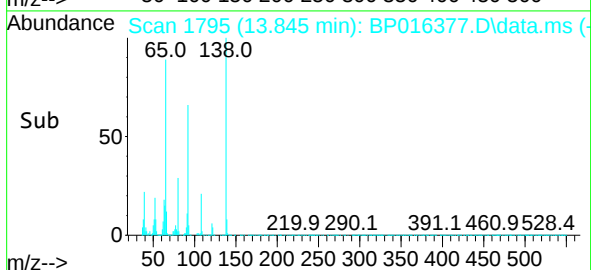
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

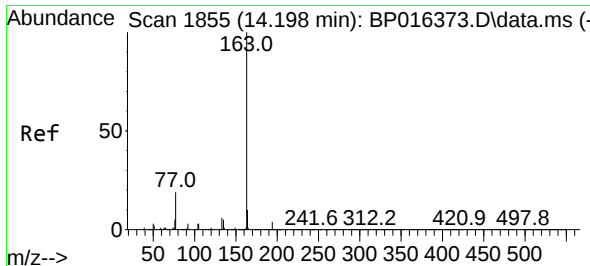


#45
2-Nitroaniline
Concen: 28.013 ng/ul
RT: 13.845 min Scan# 1795
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



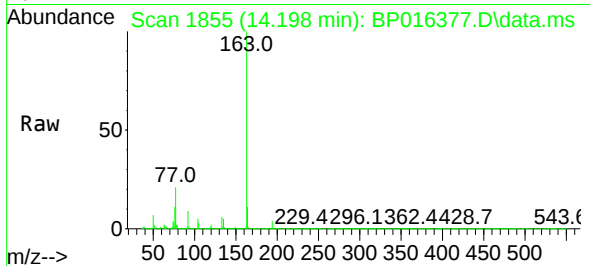
Tgt Ion: 65 Resp: 704194
Ion Ratio Lower Upper
65 100
92 73.7 56.8 85.2
138 111.9 83.9 125.9





#47
Dimethylphthalate
Concen: 20.901 ng/ul
RT: 14.198 min Scan# 1855
Delta R.T. -0.009 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

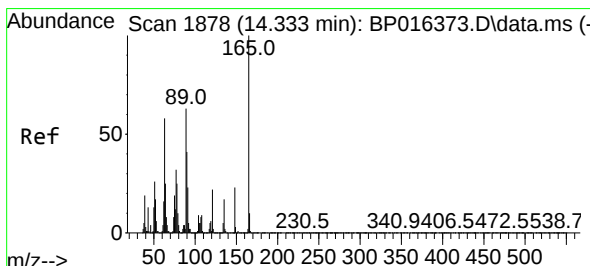
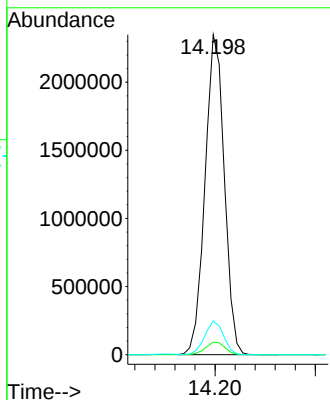
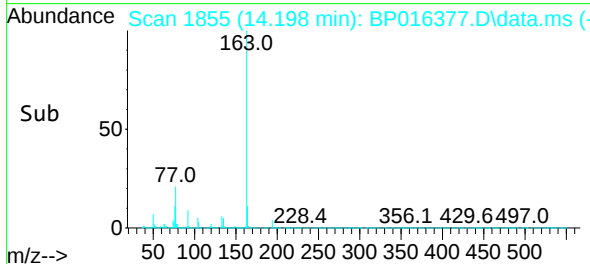
Instrument :
BNA_P
ClientSampleId :
SLCS144



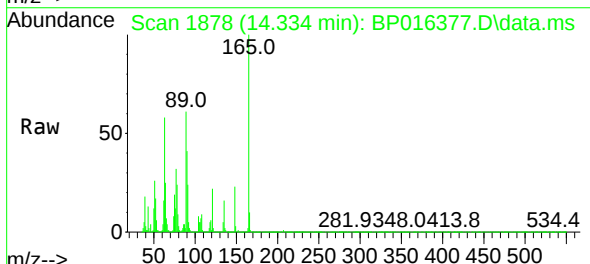
Tgt Ion:163 Resp: 313762
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.5 7.9 11.9

Manual Integrations
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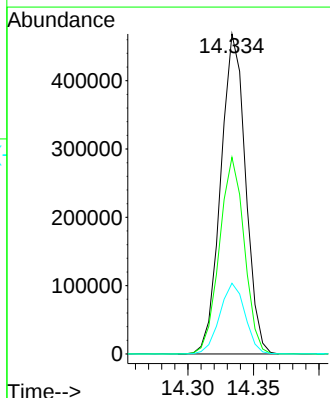
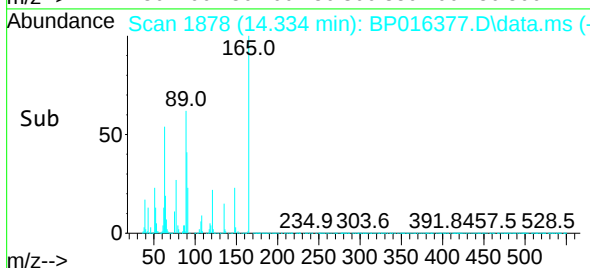
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

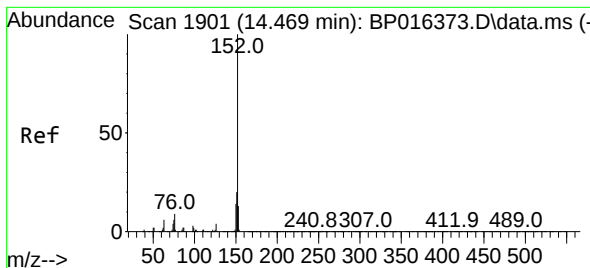


#48
2,6-Dinitrotoluene
Concen: 28.466 ng/ul
RT: 14.334 min Scan# 1878
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



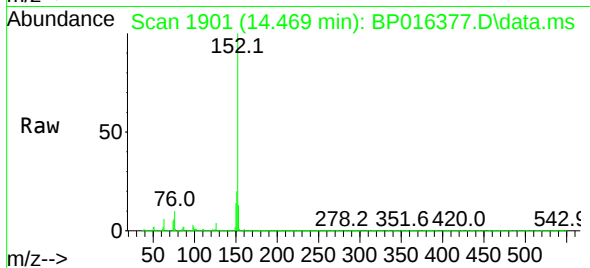
Tgt Ion:165 Resp: 615803
Ion Ratio Lower Upper
165 100
89 61.4 53.8 80.6
121 22.1 20.0 30.0





#50
Acenaphthylene
Concen: 19.082 ng/ul
RT: 14.469 min Scan# 1901
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

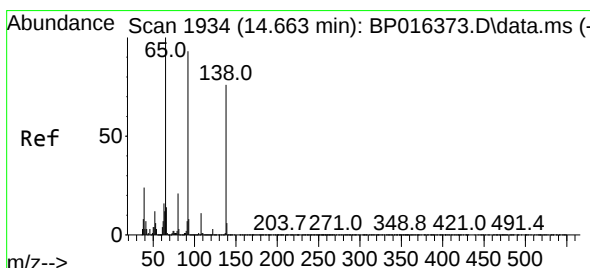
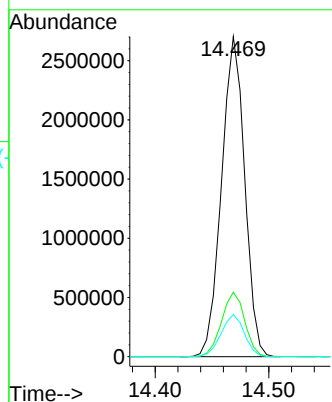
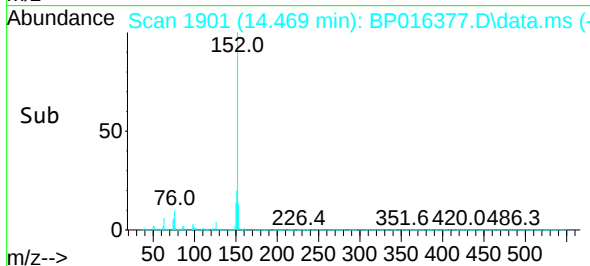
Instrument :
BNA_P
ClientSampleId :
SLCS144



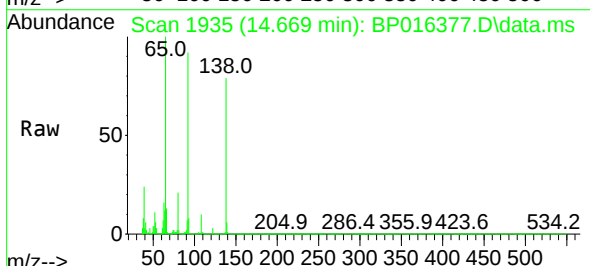
Tgt Ion:152 Resp: 382310
Ion Ratio Lower Upper
152 100
151 20.1 16.0 24.0
153 13.2 10.6 16.0

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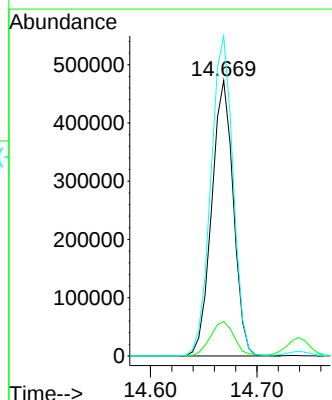
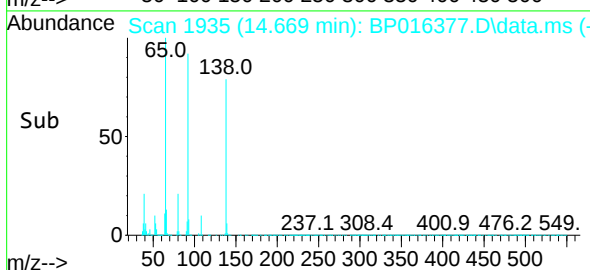
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

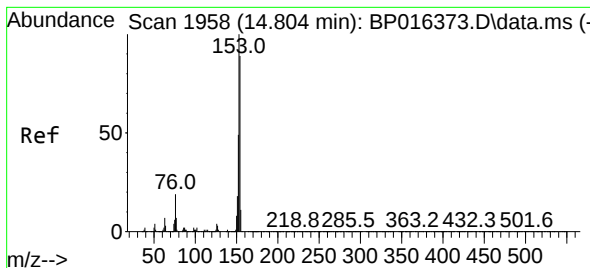


#51
3-Nitroaniline
Concen: 26.342 ng/ul
RT: 14.669 min Scan# 1935
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



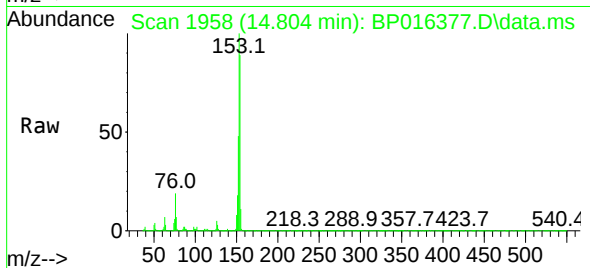
Tgt Ion:138 Resp: 666655
Ion Ratio Lower Upper
138 100
108 12.5 16.6 24.8#
92 116.2 94.3 141.5





#52
Acenaphthene
Concen: 20.307 ng/ul
RT: 14.804 min Scan# 1958
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

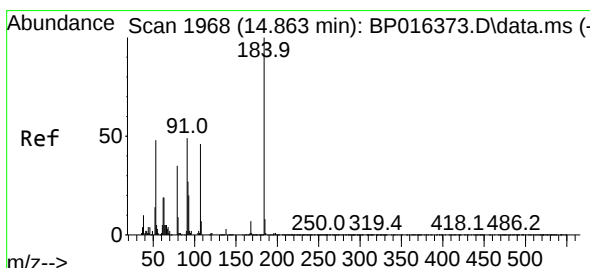
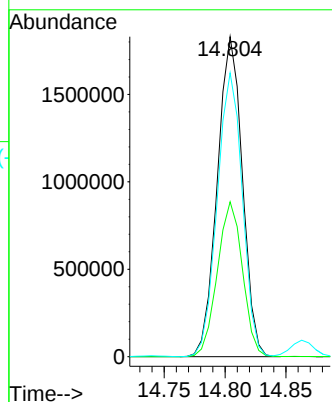
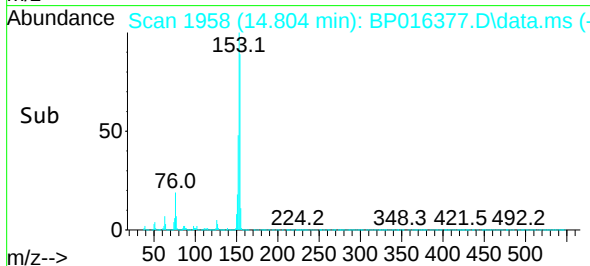
Instrument :
BNA_P
ClientSampleId :
SLCS144



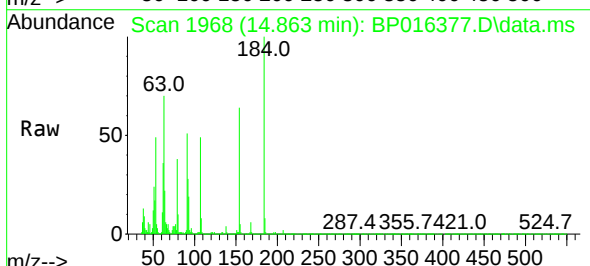
Tgt Ion:153 Resp: 2623440
Ion Ratio Lower Upper
153 100
152 48.4 38.8 58.2
154 88.7 71.7 107.5

Manual Integrations
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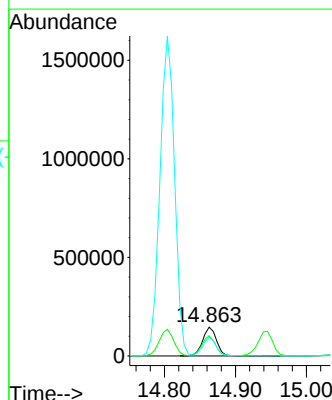
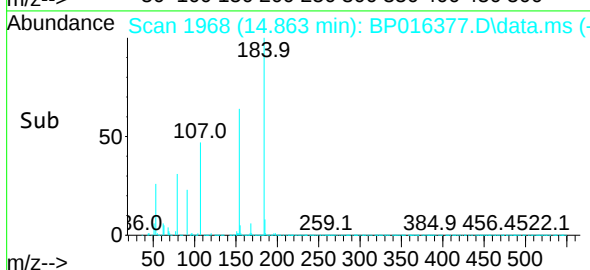
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

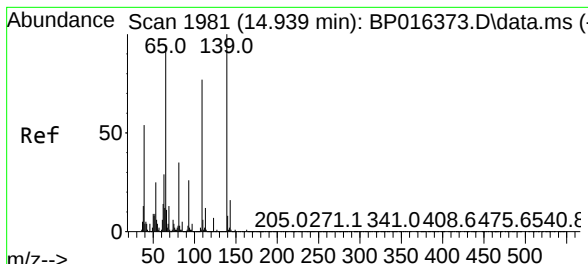


#53
2,4-Dinitrophenol
Concen: 21.443 ng/ul
RT: 14.863 min Scan# 1968
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



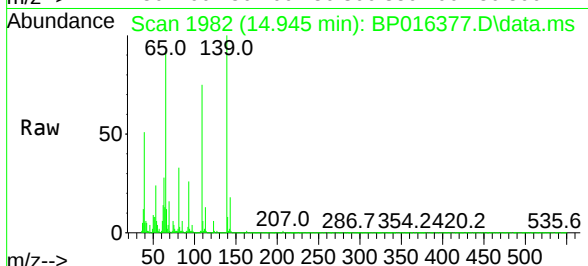
Tgt Ion:184 Resp: 198392
Ion Ratio Lower Upper
184 100
63 69.8 60.0 90.0
154 64.4 55.2 82.8





#55
4-Nitrophenol
Concen: 23.162 ng/ul
RT: 14.945 min Scan# 1981
Delta R.T. 0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

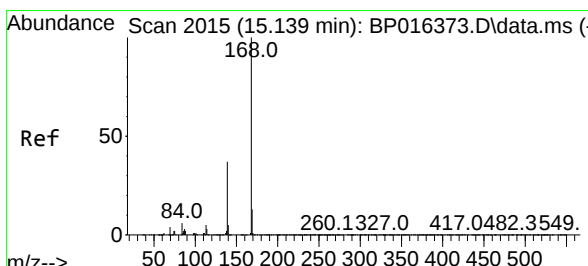
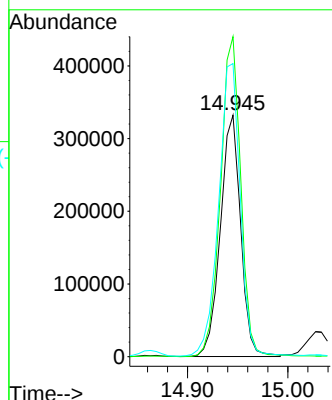
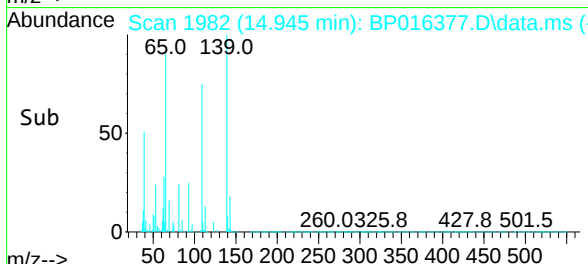
Instrument :
BNA_P
ClientSampleId :
SLCS144



Tgt Ion:109 Resp: 465679
Ion Ratio Lower Upper
109 100
139 132.5 103.5 155.3
65 121.4 98.6 148.0

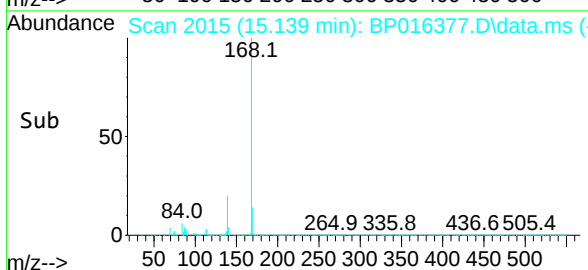
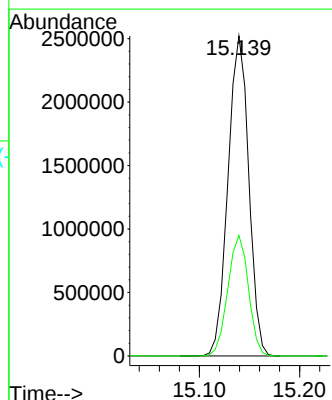
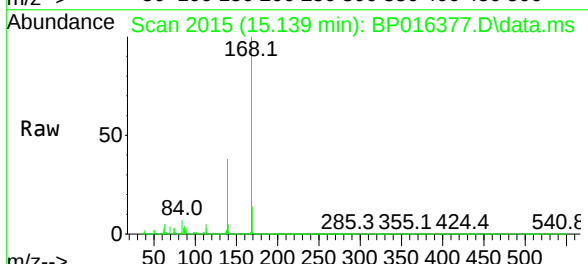
Manual Integrations
APPROVED

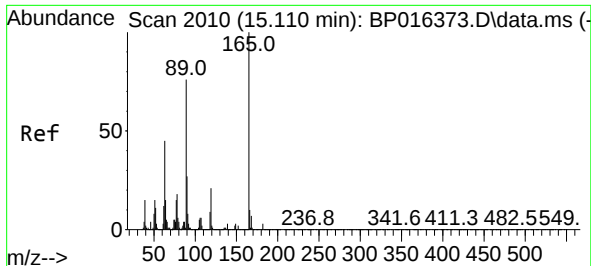
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023



#56
Dibenzofuran
Concen: 20.507 ng/ul
RT: 15.139 min Scan# 2015
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

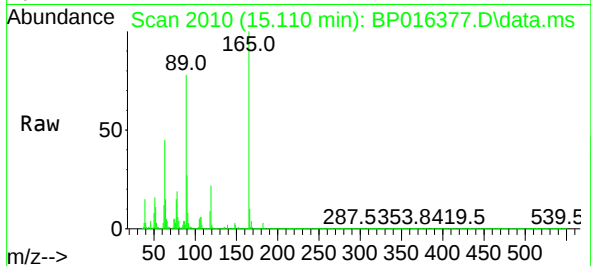
Tgt Ion:168 Resp: 3626890
Ion Ratio Lower Upper
168 100
139 37.6 30.0 45.0





#57
2,4-Dinitrotoluene
Concen: 28.636 ng/ul
RT: 15.110 min Scan# 2010
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

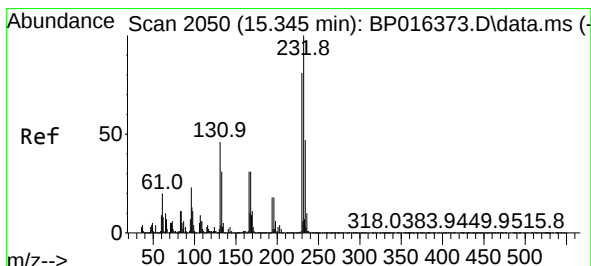
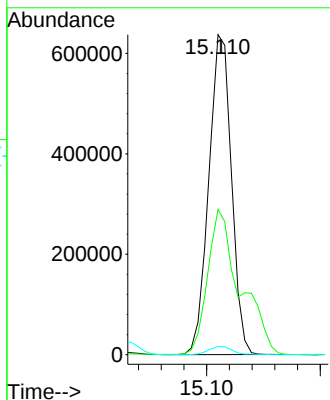
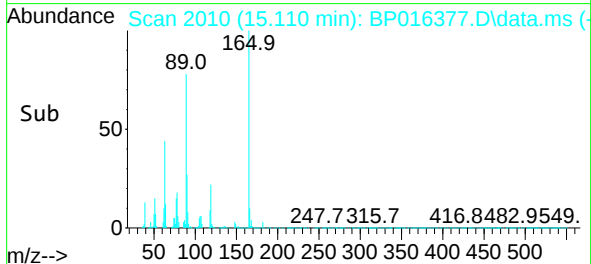
Instrument :
BNA_P
ClientSampleId :
SLCS144



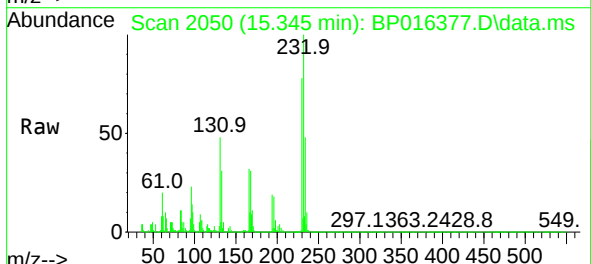
Tgt Ion:165 Resp: 883192
Ion Ratio Lower Upper
165 100
63 45.4 37.4 56.2
182 2.6 2.2 3.4

Manual Integrations
APPROVED

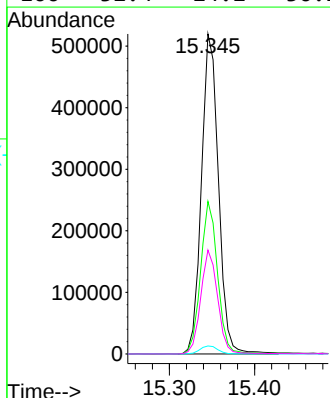
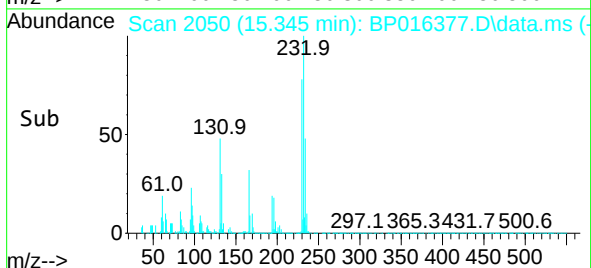
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

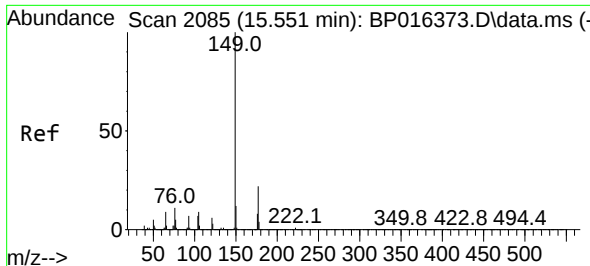


#58
2,3,4,6-Tetrachlorophenol
Concen: 23.829 ng/ul
RT: 15.345 min Scan# 2050
Delta R.T. -0.009 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



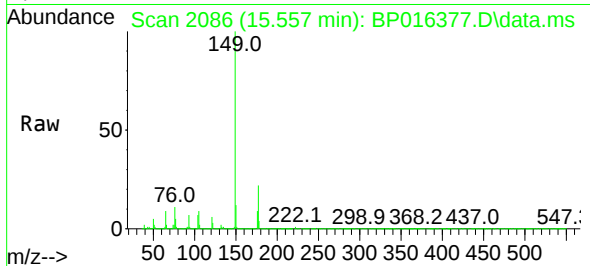
Tgt Ion:232 Resp: 720253
Ion Ratio Lower Upper
232 100
131 47.7 35.1 52.7
130 2.5 2.1 3.1
166 32.4 24.2 36.2





#59
Diethylphthalate
Concen: 21.208 ng/ul
RT: 15.557 min Scan# 2085
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

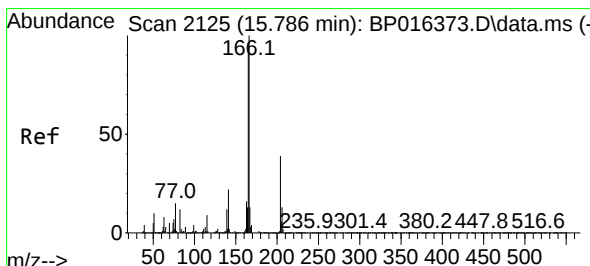
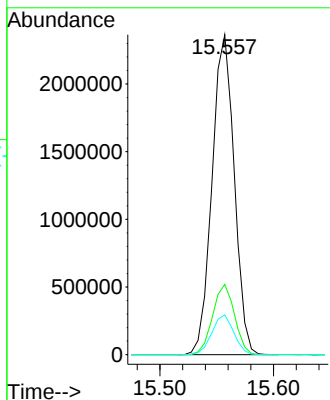
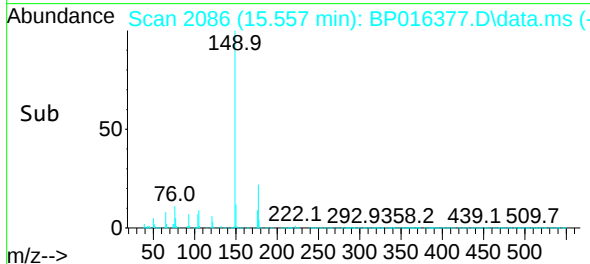
Instrument :
BNA_P
ClientSampleId :
SLCS144



Tgt Ion:149 Resp: 3206504
Ion Ratio Lower Upper
149 100
177 22.0 17.9 26.9
150 12.5 9.9 14.9

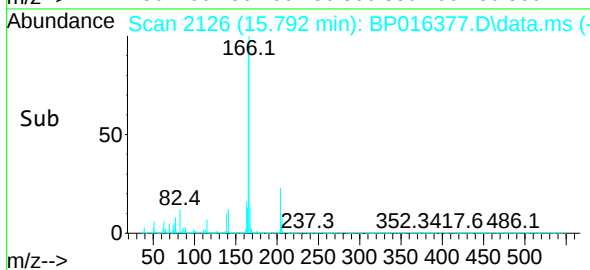
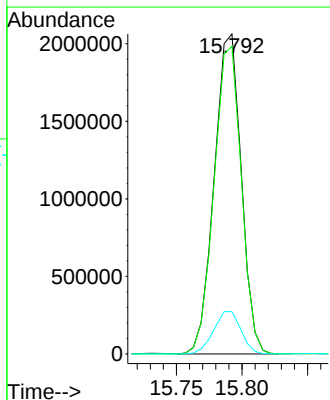
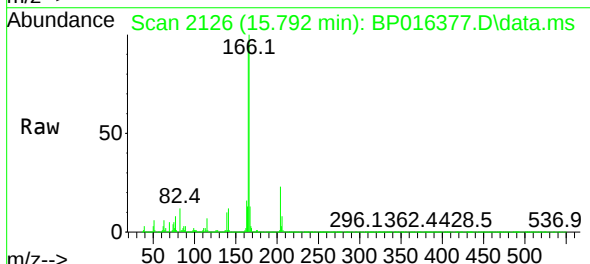
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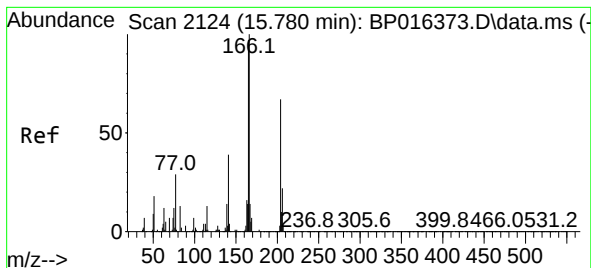
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023



#61
Fluorene
Concen: 20.564 ng/ul
RT: 15.792 min Scan# 2126
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

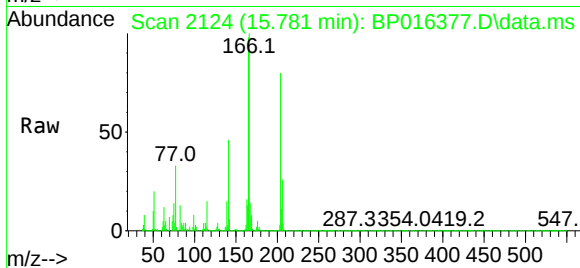
Tgt Ion:166 Resp: 2954121
Ion Ratio Lower Upper
166 100
165 96.1 77.0 115.4
167 13.2 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 20.278 ng/ul
RT: 15.781 min Scan# 2124
Delta R.T. -0.009 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

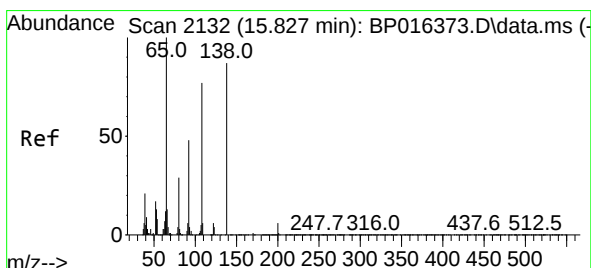
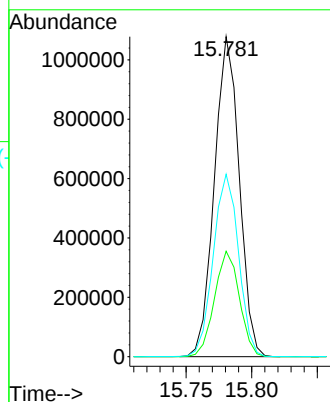
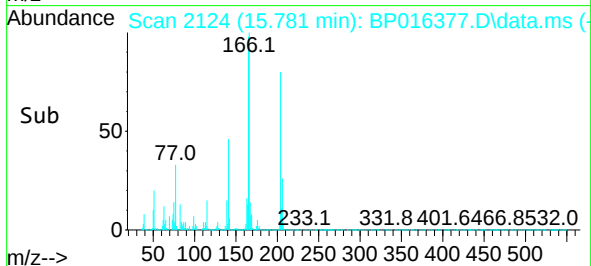
Instrument :
BNA_P
ClientSampleId :
SLCS144



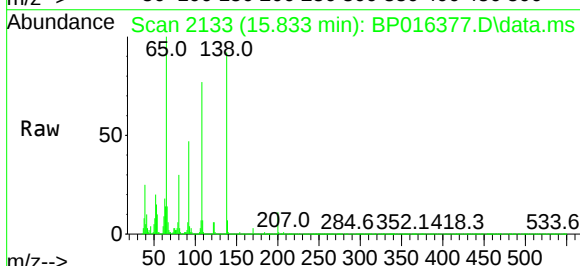
Tgt Ion:204 Resp: 1420104
Ion Ratio Lower Upper
204 100
206 32.9 26.5 39.7
141 57.0 46.2 69.4

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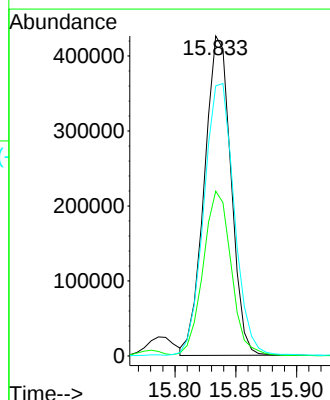
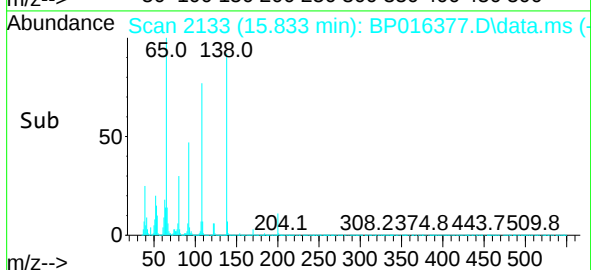
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

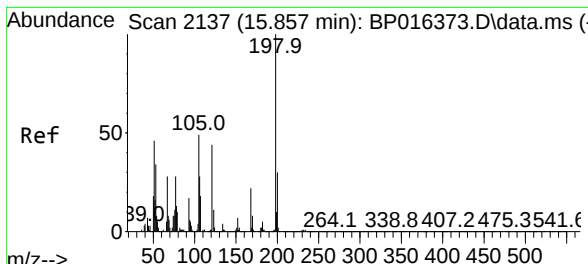


#63
4-Nitroaniline
Concen: 27.970 ng/ul
RT: 15.833 min Scan# 2133
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



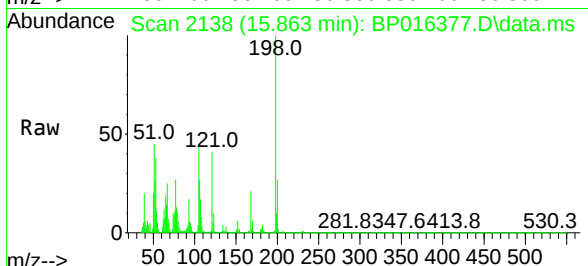
Tgt Ion:138 Resp: 649095
Ion Ratio Lower Upper
138 100
92 51.5 45.3 67.9
108 84.4 76.4 114.6





#66
4,6-Dinitro-2-methylphenol
Concen: 22.563 ng/ul
RT: 15.863 min Scan# 2138
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

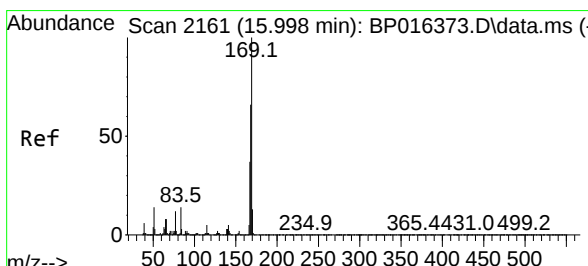
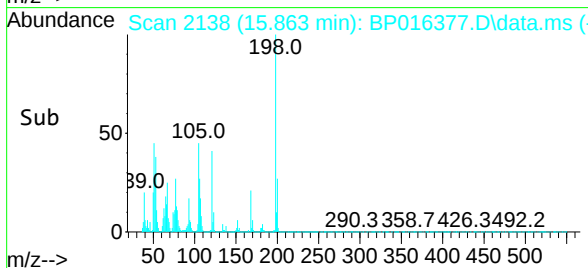
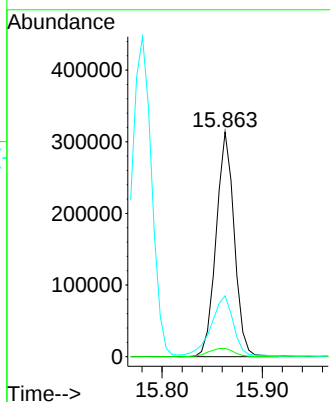
Instrument :
BNA_P
ClientSampleId :
SLCS144



Tgt Ion:198 Resp: 392072
Ion Ratio Lower Upper
198 100
182 3.7 3.8 5.8
77 27.2 21.6 32.4

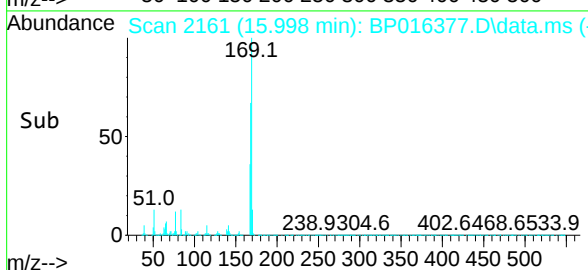
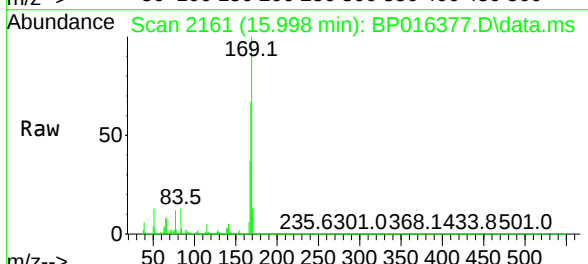
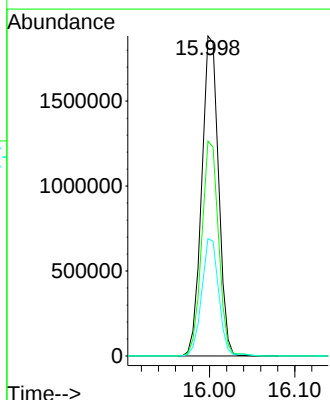
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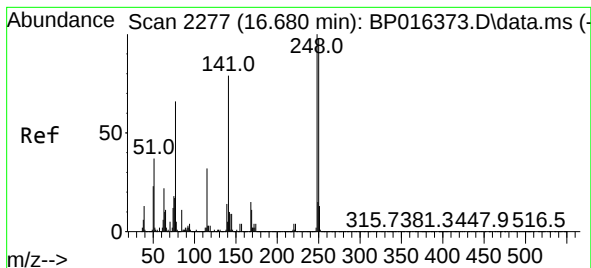
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023



#67
N-Nitrosodiphenylamine
Concen: 20.829 ng/ul
RT: 15.998 min Scan# 2161
Delta R.T. -0.009 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

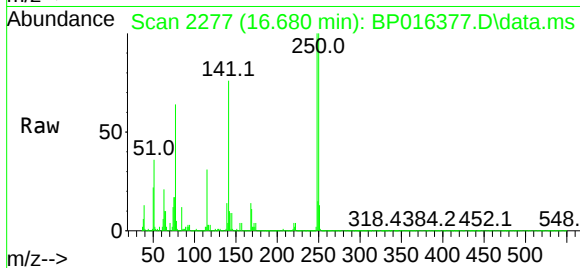
Tgt Ion:169 Resp: 2577262
Ion Ratio Lower Upper
169 100
168 67.1 54.0 81.0
167 36.6 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 21.545 ng/ul
RT: 16.680 min Scan# 2277
Delta R.T. -0.009 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

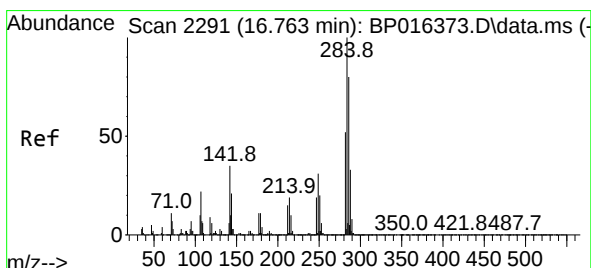
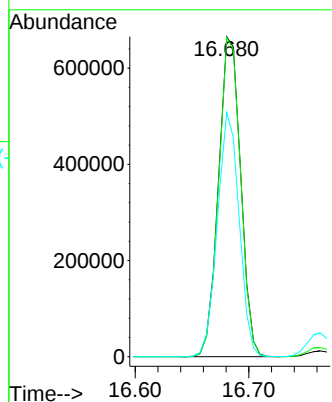
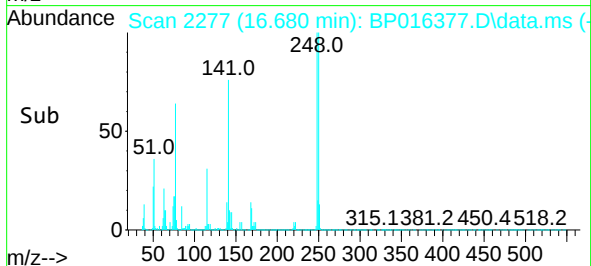
Instrument :
BNA_P
ClientSampleId :
SLCS144



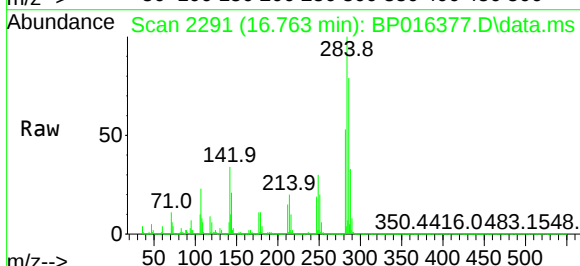
Tgt Ion:248 Resp: 901679
Ion Ratio Lower Upper
248 100
250 99.7 78.1 117.1
141 76.3 61.2 91.8

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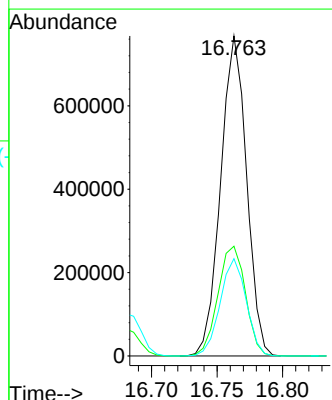
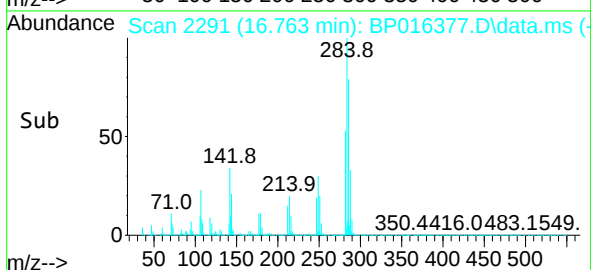
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

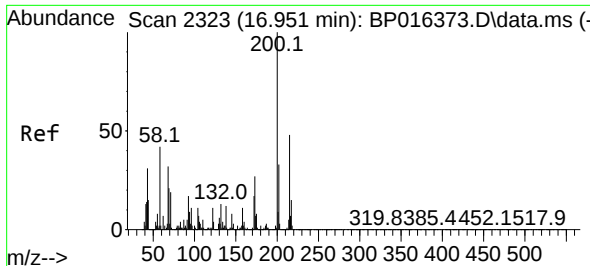


#69
Hexachlorobenzene
Concen: 21.048 ng/ul
RT: 16.763 min Scan# 2291
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



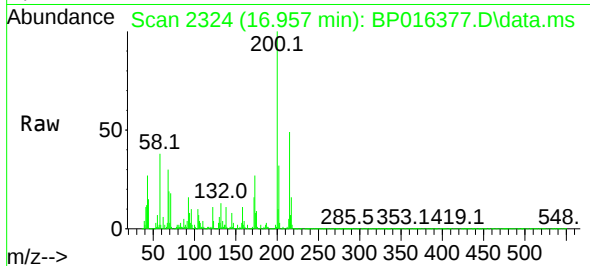
Tgt Ion:284 Resp: 1056291
Ion Ratio Lower Upper
284 100
142 34.3 29.7 44.5
249 30.4 24.8 37.2





#70
Atrazine
Concen: 20.148 ng/ul
RT: 16.957 min Scan# 21
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

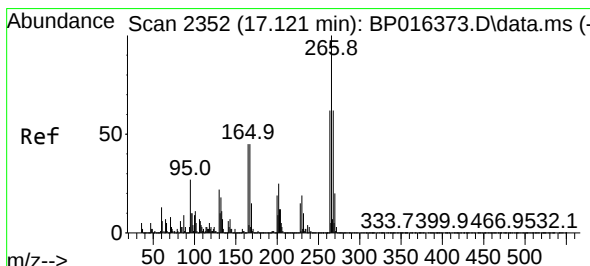
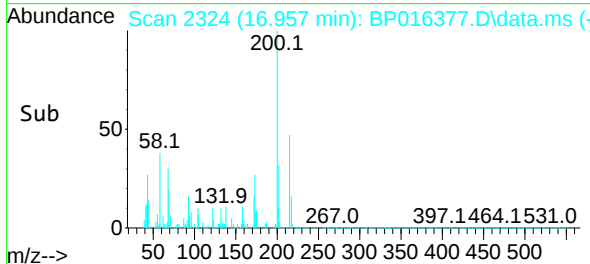
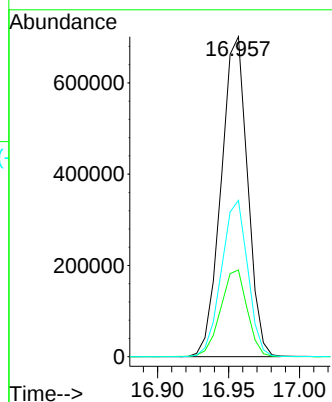
Instrument :
BNA_P
ClientSampleId :
SLCS144



Tgt Ion:200 Resp: 909549
Ion Ratio Lower Upper
200 100
173 27.1 21.7 32.5
215 48.9 38.5 57.7

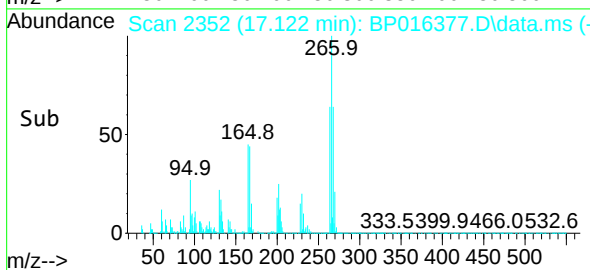
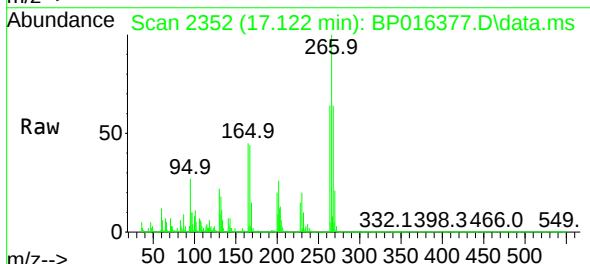
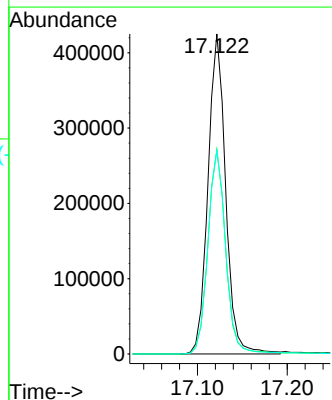
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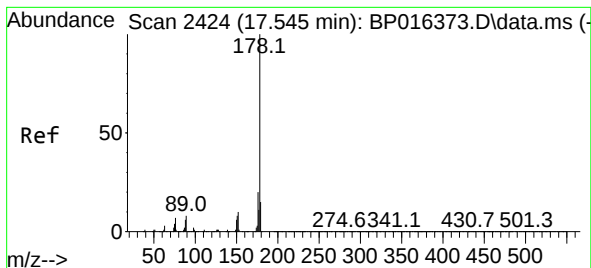
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023



#71
Pentachlorophenol
Concen: 20.506 ng/ul
RT: 17.122 min Scan# 2352
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

Tgt Ion:266 Resp: 579919
Ion Ratio Lower Upper
266 100
264 63.8 50.9 76.3
268 63.6 51.5 77.3





#72

Phenanthrene

Concen: 20.935 ng/ul

RT: 17.545 min Scan# 2424

Delta R.T. -0.009 min

Lab File: BP016377.D

Acq: 26 Jul 2023 16:23

Instrument :

BNP_P

ClientSampleId :

SLCS144

Tgt Ion:178 Resp: 4807335

Ion Ratio Lower Upper

178 100

179 15.9 12.3 18.5

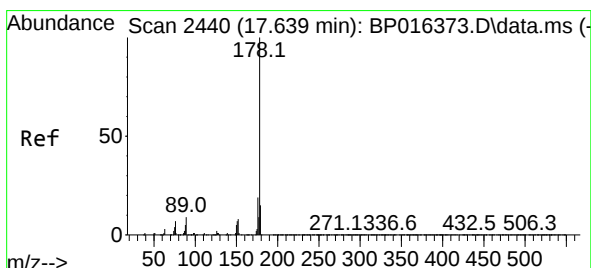
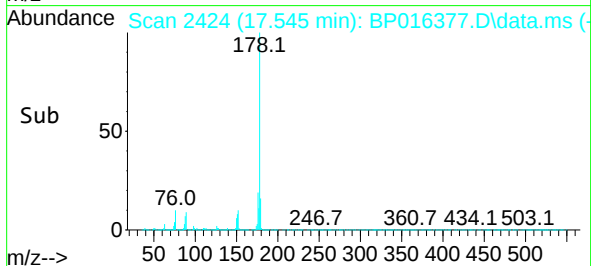
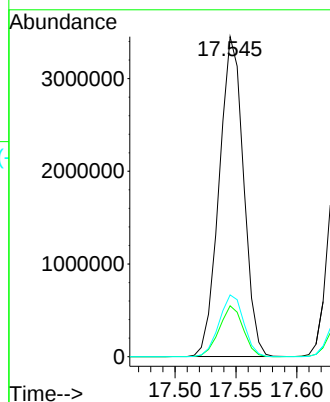
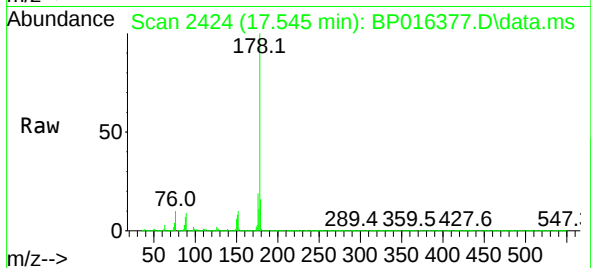
176 19.3 15.4 23.0

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Reviewed By :Yogesh Patel 07/27/2023

Supervised By :mohammad ahmed 07/27/2023



#74

Anthracene

Concen: 19.823 ng/ul

RT: 17.639 min Scan# 2440

Delta R.T. -0.003 min

Lab File: BP016377.D

Acq: 26 Jul 2023 16:23

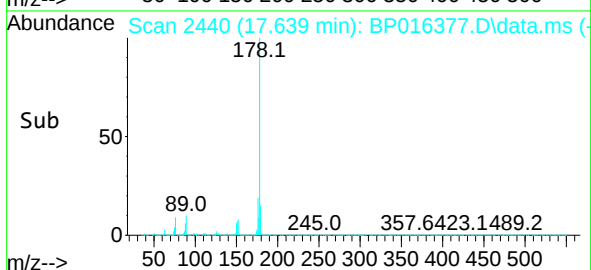
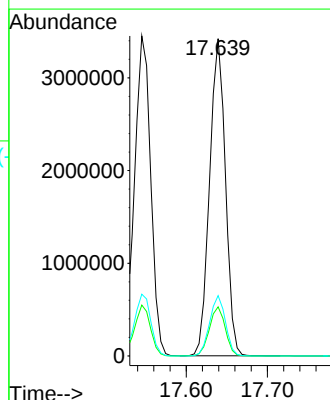
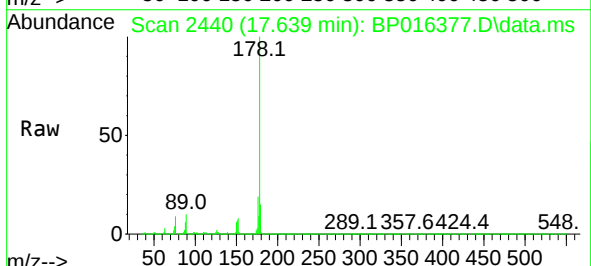
Tgt Ion:178 Resp: 4636830

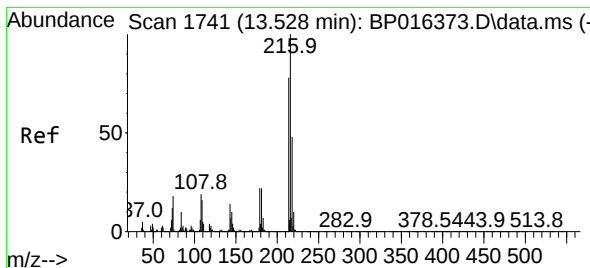
Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

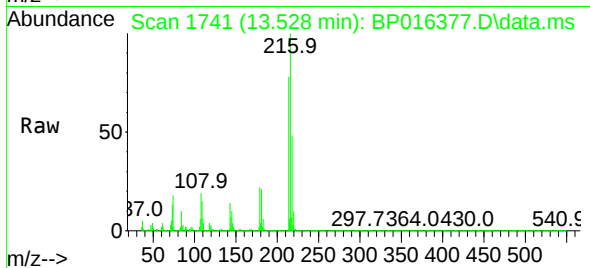
176 19.0 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 18.727 ng/uL
RT: 13.528 min Scan# 11
Delta R.T. -0.009 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

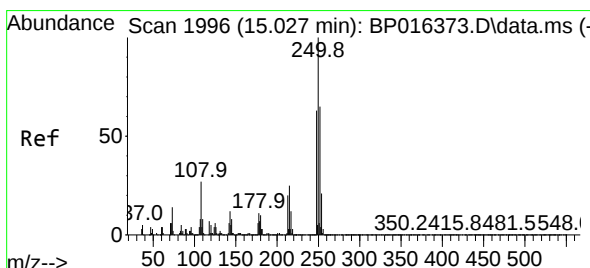
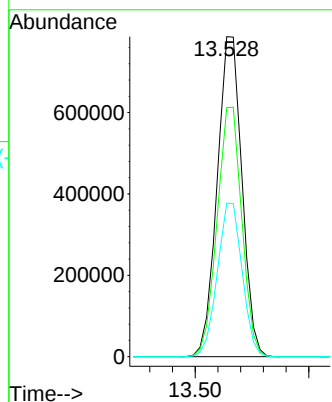
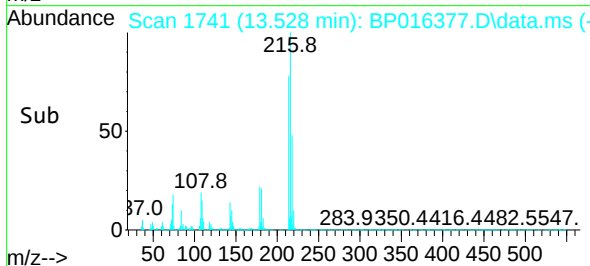
Instrument :
BNA_P
ClientSampleId :
SLCS144



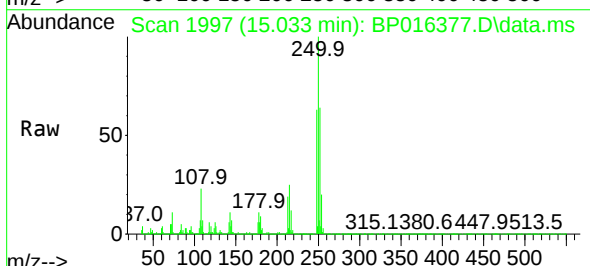
Tgt Ion:216 Resp: 1192918
Ion Ratio Lower Upper
216 100
214 77.9 62.8 94.2
218 48.0 38.6 58.0

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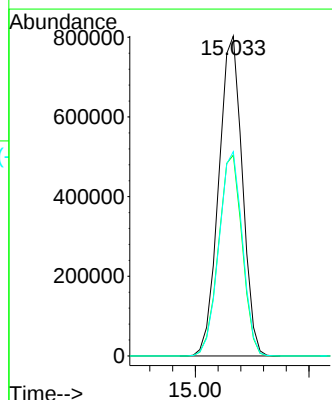
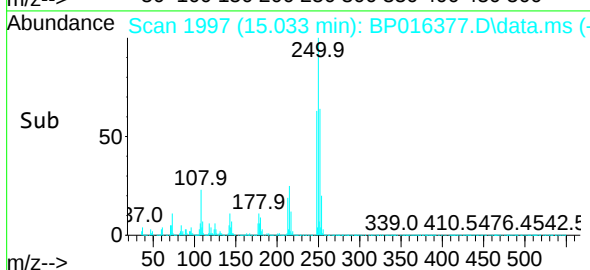
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

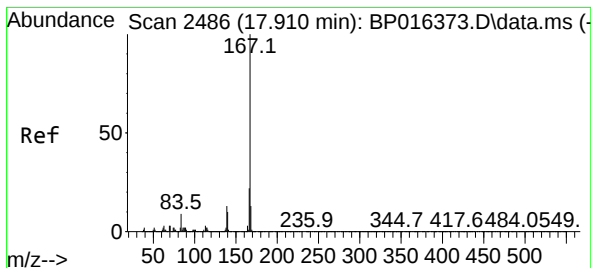


#76
Pentachlorobenzene
Concen: 20.578 ng/uL
RT: 15.033 min Scan# 1997
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



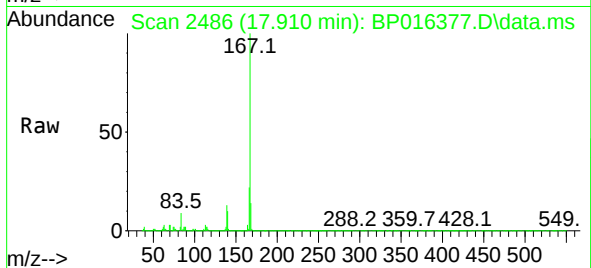
Tgt Ion:250 Resp: 1158332
Ion Ratio Lower Upper
250 100
248 62.8 50.1 75.1
252 63.9 51.0 76.6





#77
 Carbazole
 Concen: 22.447 ng/ul
 RT: 17.910 min Scan# 2486
 Delta R.T. -0.009 min
 Lab File: BP016377.D
 Acq: 26 Jul 2023 16:23

Instrument : BNA_P
 ClientSampleId : SLCS144

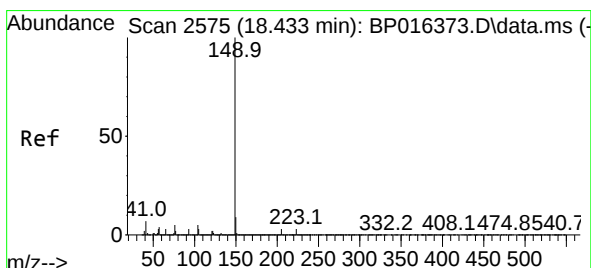
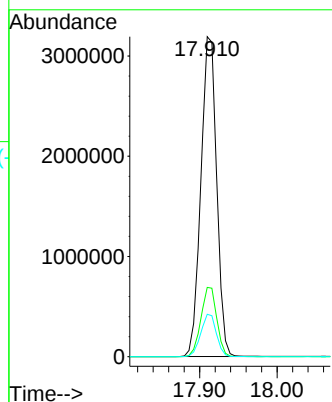
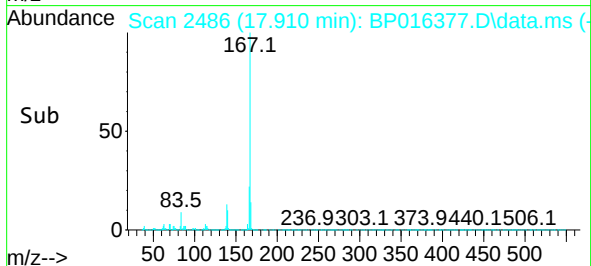


Tgt Ion:167 Resp: 4519440

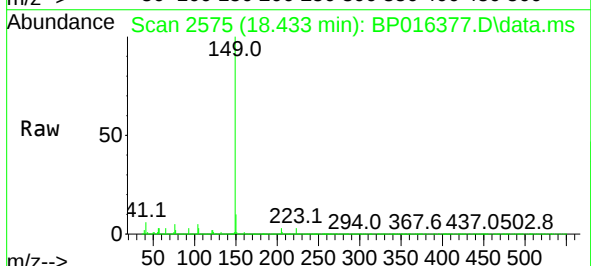
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.3	25.9
139	13.2	10.4	15.6

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Reviewed By :Yogesh Patel 07/27/2023
 Supervised By :mohammad ahmed 07/27/2023

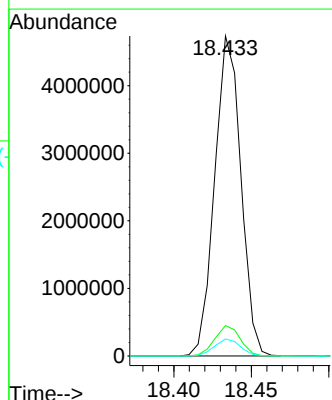
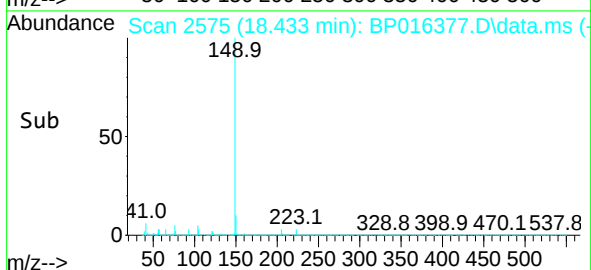


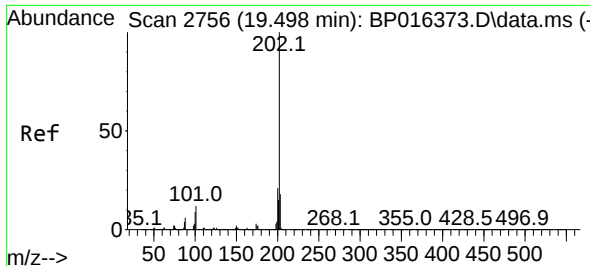
#78
 Di-n-butylphthalate
 Concen: 21.688 ng/ul
 RT: 18.433 min Scan# 2575
 Delta R.T. -0.009 min
 Lab File: BP016377.D
 Acq: 26 Jul 2023 16:23



Tgt Ion:149 Resp: 5561118

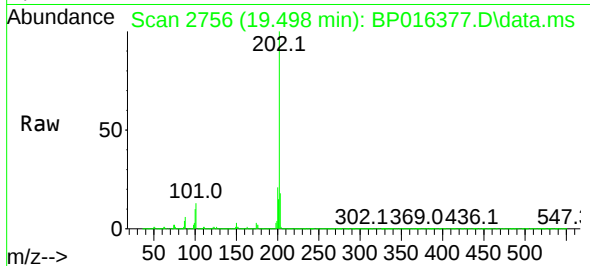
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	5.3	4.3	6.5





#80
Fluoranthene
Concen: 21.741 ng/u1
RT: 19.498 min Scan# 21
Delta R.T. -0.009 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

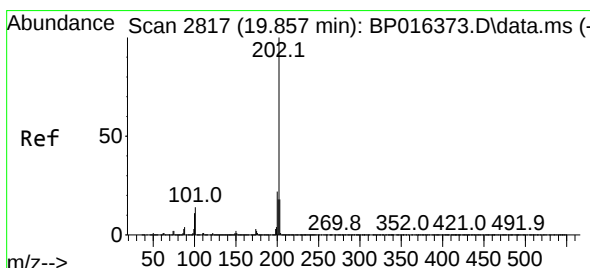
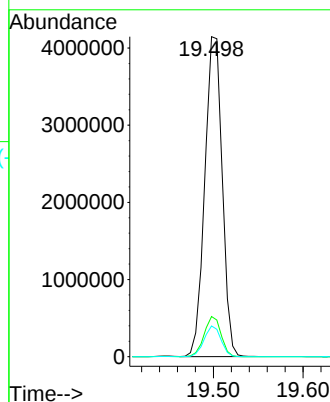
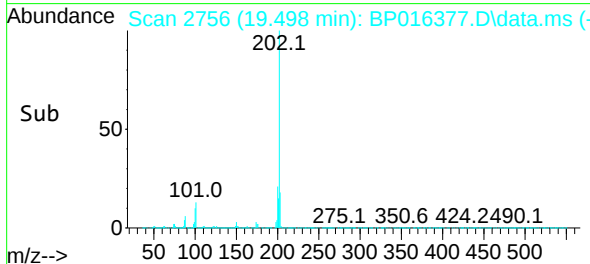
Instrument :
BNA_P
ClientSampleId :
SLCS144



Tgt Ion:202 Resp: 559965
Ion Ratio Lower Upper
202 100
101 12.6 9.1 13.7
100 9.6 7.1 10.7

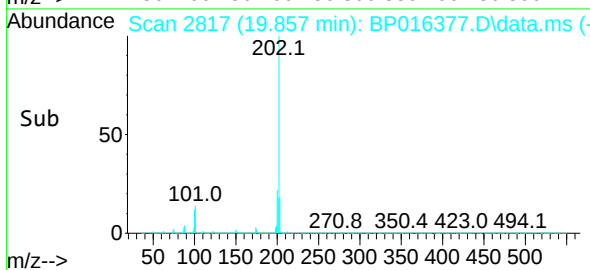
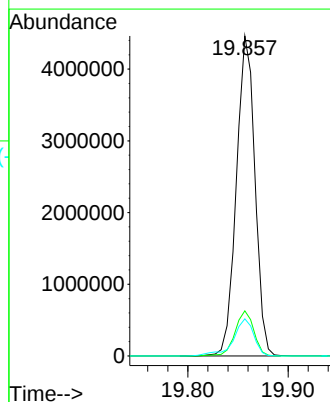
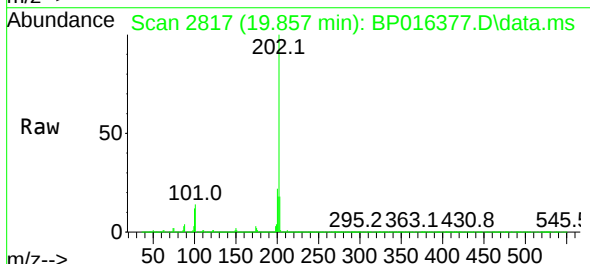
Manual Integrations
APPROVED

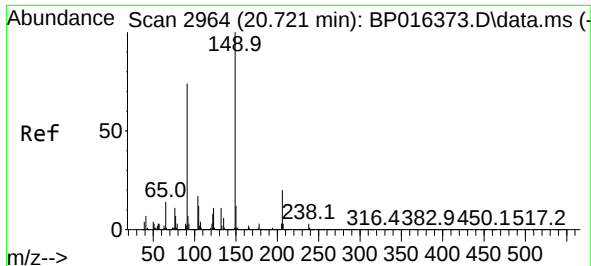
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023



#82
Pyrene
Concen: 21.646 ng/u1
RT: 19.857 min Scan# 2817
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

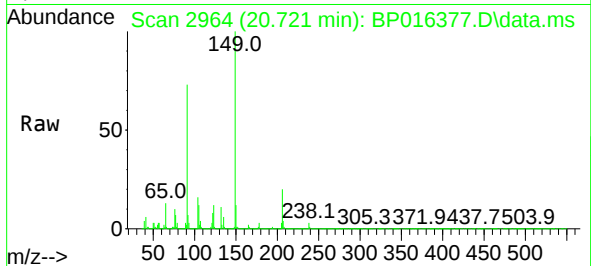
Tgt Ion:202 Resp: 5759997
Ion Ratio Lower Upper
202 100
101 14.1 11.2 16.8
100 11.6 9.4 14.0





#83
Butylbenzylphthalate
Concen: 24.597 ng/ul
RT: 20.721 min Scan# 2964
Delta R.T. -0.009 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

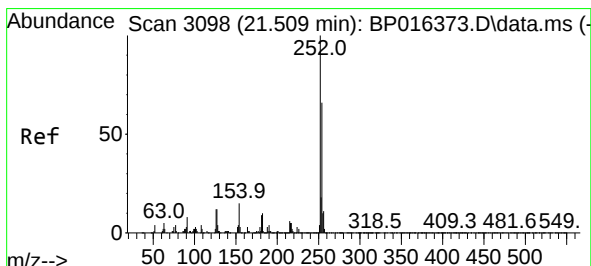
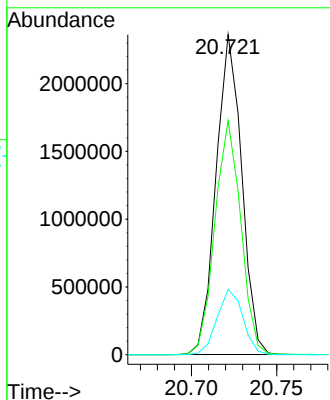
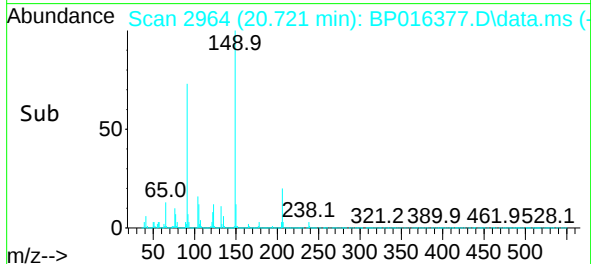
Instrument :
BNA_P
ClientSampleId :
SLCS144



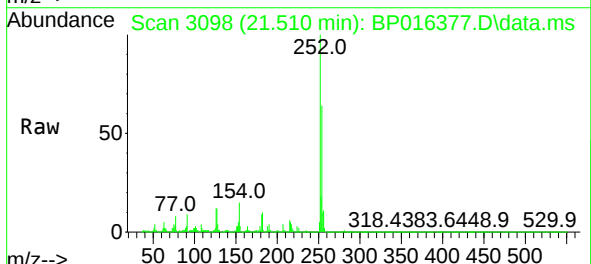
Tgt Ion:149 Resp: 247789
Ion Ratio Lower Upper
149 100
91 73.1 58.5 87.7
206 20.4 17.0 25.4

Manual Integrations
APPROVED

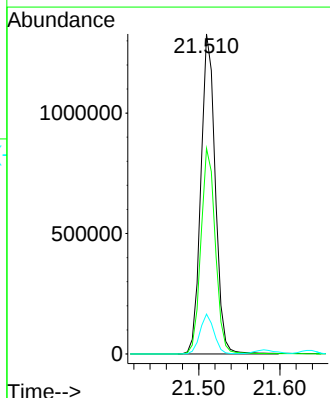
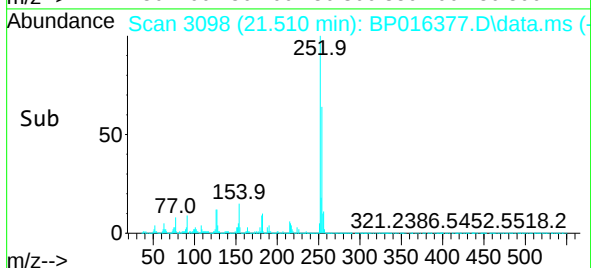
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

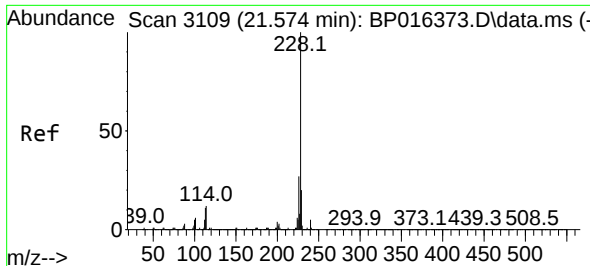


#84
3,3'-Dichlorobenzidine
Concen: 19.640 ng/ul
RT: 21.510 min Scan# 3098
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



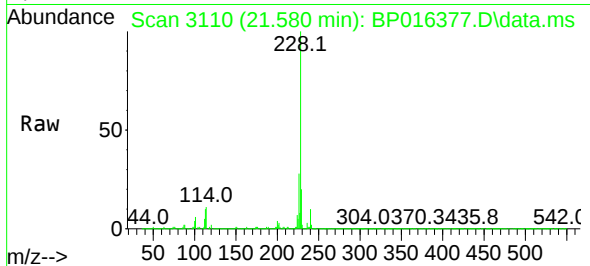
Tgt Ion:252 Resp: 1633486
Ion Ratio Lower Upper
252 100
254 64.3 51.4 77.0
126 12.5 10.3 15.5





#85
Benzo(a)anthracene
Concen: 21.143 ng/ul
RT: 21.580 min Scan# 3110
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

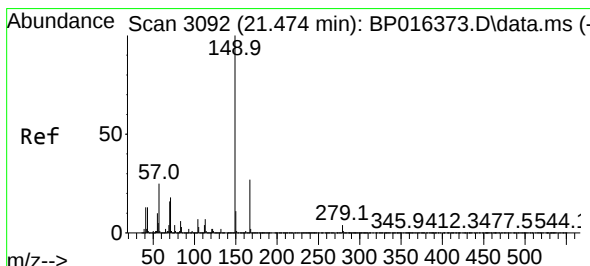
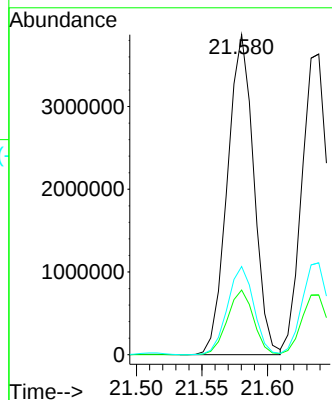
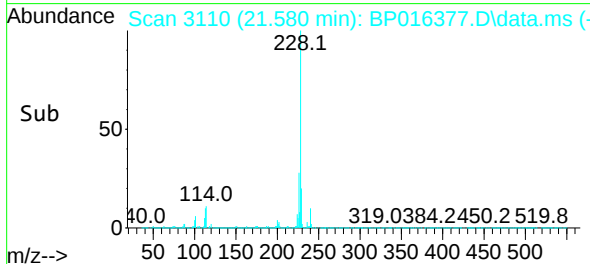
Instrument :
BNA_P
ClientSampleId :
SLCS144



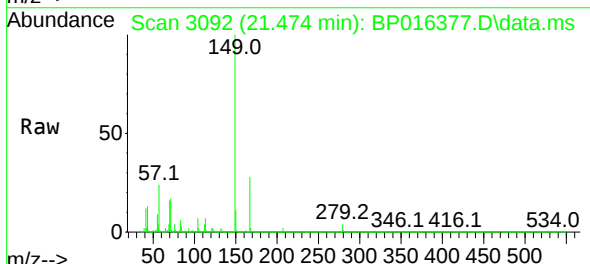
Tgt Ion:228 Resp: 5419099
Ion Ratio Lower Upper
228 100
229 20.2 15.9 23.9
226 27.6 22.0 33.0

Manual Integrations
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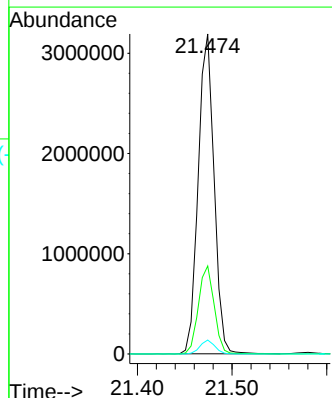
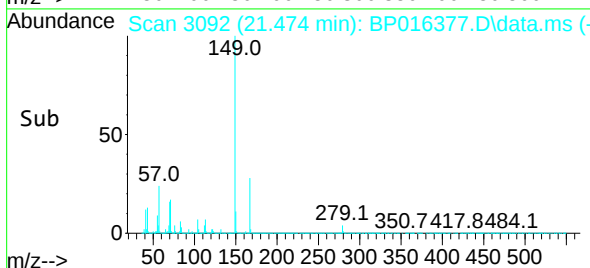
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

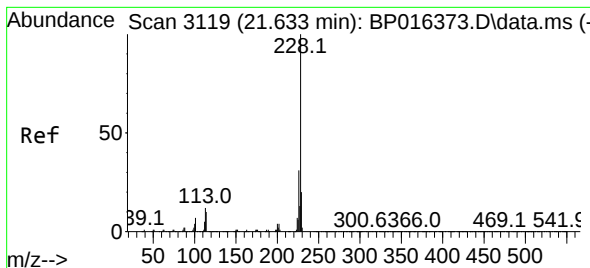


#86
Bis(2-ethylhexyl)phthalate
Concen: 24.168 ng/ul
RT: 21.474 min Scan# 3092
Delta R.T. -0.009 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



Tgt Ion:149 Resp: 3713886
Ion Ratio Lower Upper
149 100
167 27.5 21.7 32.5
279 4.3 3.0 4.4





#87

Chrysene

Concen: 21.244 ng/ul

RT: 21.639 min Scan# 3119

Delta R.T. -0.003 min

Lab File: BP016377.D

Acq: 26 Jul 2023 16:23

Instrument :

BNA_P

ClientSampleId :

SLCS144

Tgt Ion:228 Resp: 504232

Ion Ratio Lower Upper

228 100

226 30.6 24.5 36.7

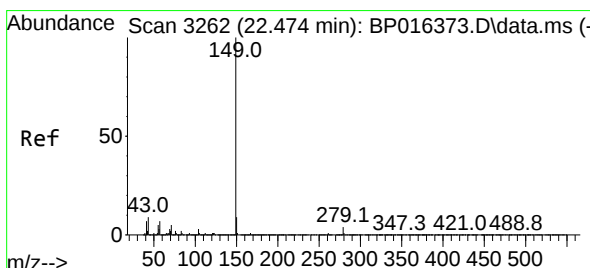
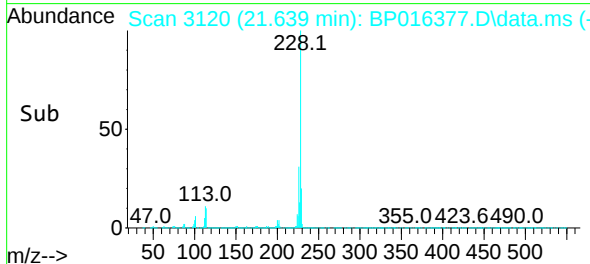
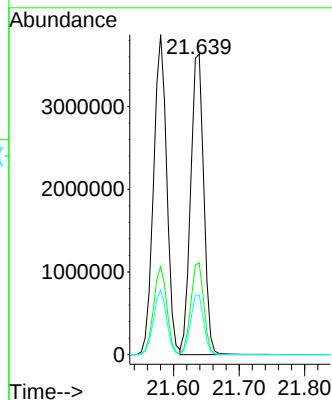
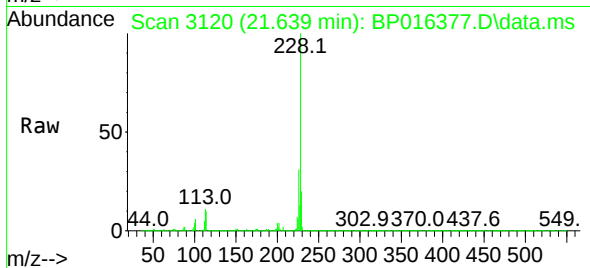
229 19.9 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/27/2023

Supervised By :mohammad ahmed 07/27/2023



#89

Di-n-octyl phthalate

Concen: 27.823 ng/ul

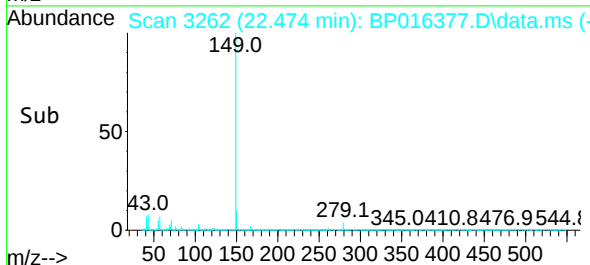
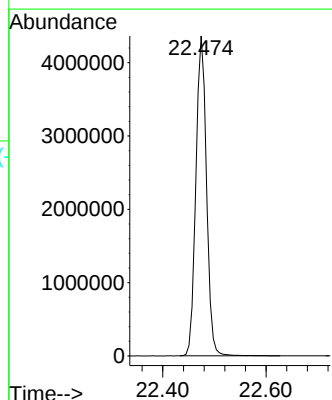
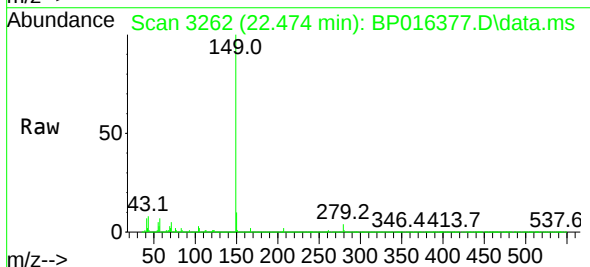
RT: 22.474 min Scan# 3262

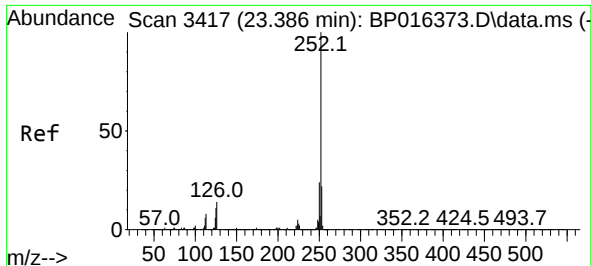
Delta R.T. -0.015 min

Lab File: BP016377.D

Acq: 26 Jul 2023 16:23

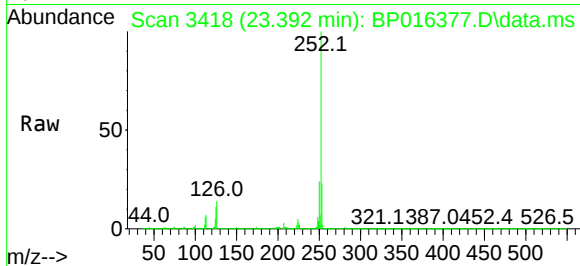
Tgt Ion:149 Resp: 6216992





#90
Benzo(b)fluoranthene
Concen: 23.073 ng/ul
RT: 23.392 min Scan# 3417
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

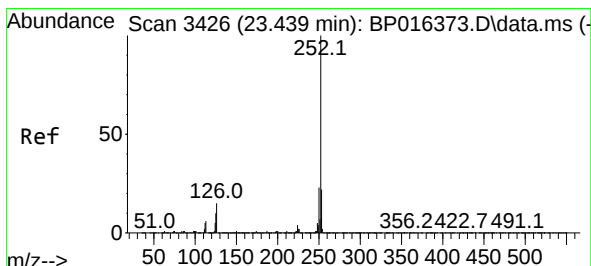
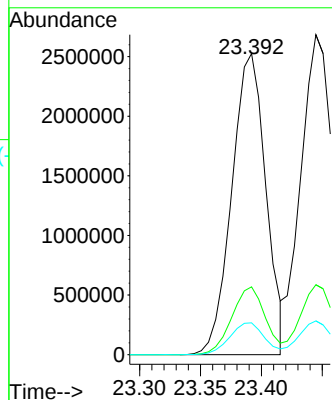
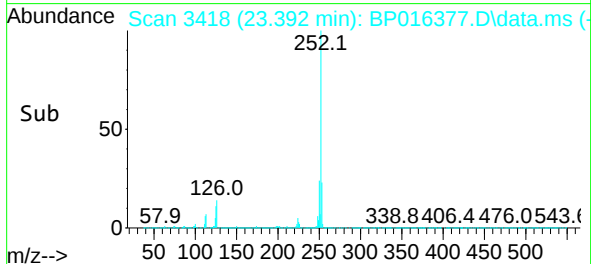
Instrument :
BNA_P
ClientSampleId :
SLCS144



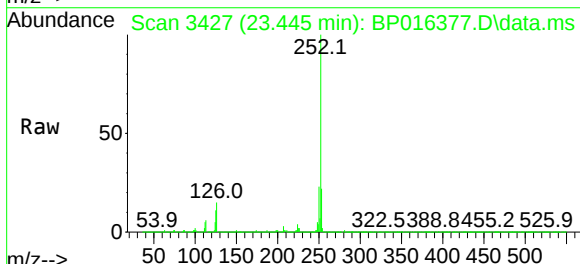
Tgt Ion:252 Resp: 491186
Ion Ratio Lower Upper
252 100
253 22.5 17.9 26.9
125 10.6 8.8 13.2

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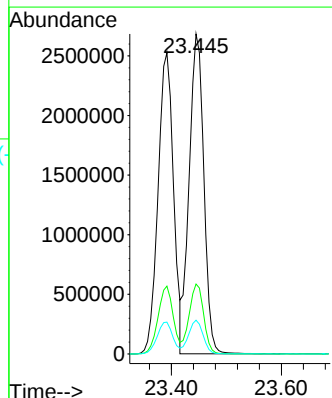
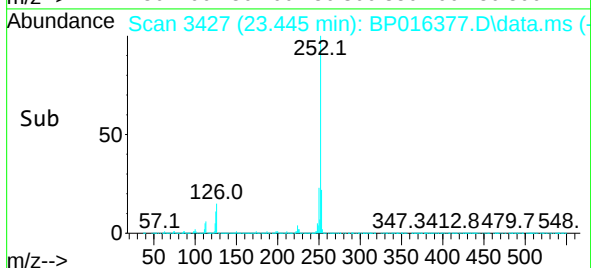
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023

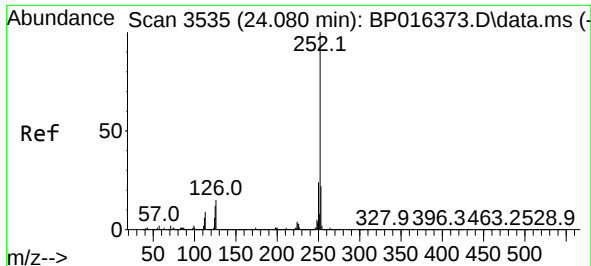


#91
Benzo(k)fluoranthene
Concen: 23.429 ng/ul
RT: 23.445 min Scan# 3427
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23



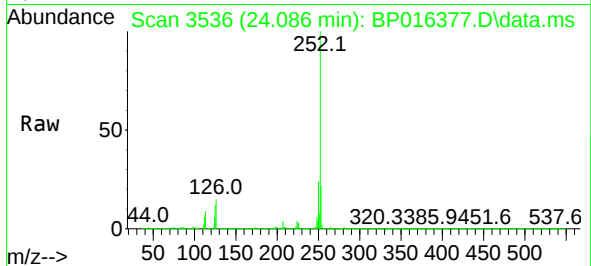
Tgt Ion:252 Resp: 4963473
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 10.5 9.0 13.6





#93
Benzo(a)pyrene
Concen: 20.797 ng/ul
RT: 24.086 min Scan# 3535
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

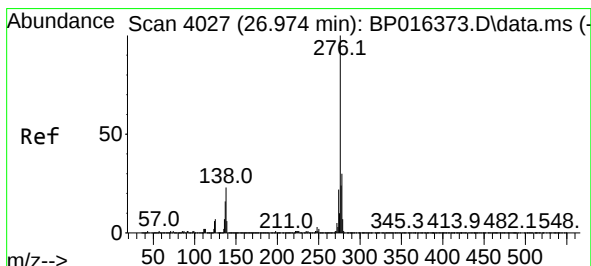
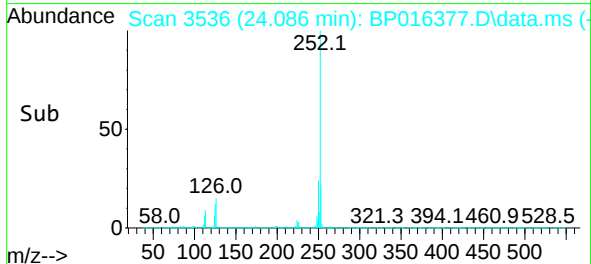
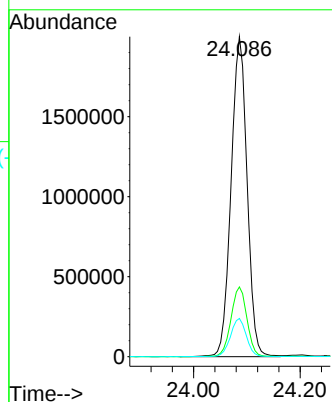
Instrument :
BNA_P
ClientSampleId :
SLCS144



Tgt Ion:252 Resp: 4169470
Ion Ratio Lower Upper
252 100
253 21.8 18.0 27.0
125 11.9 9.4 14.0

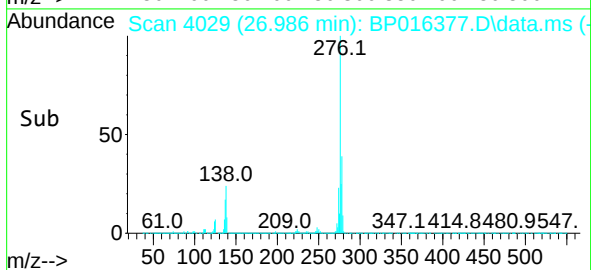
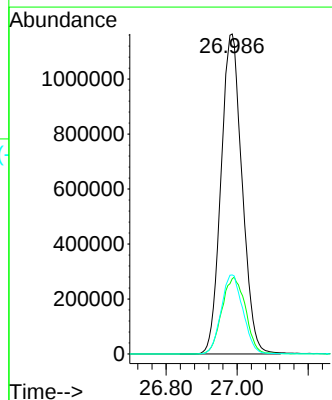
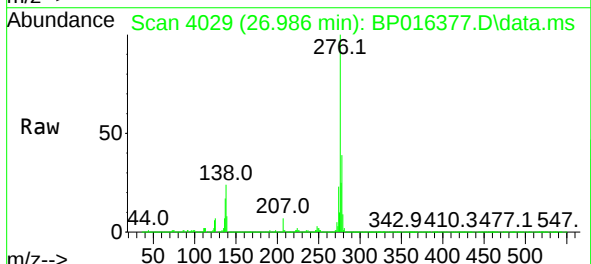
Manual Integrations
APPROVED

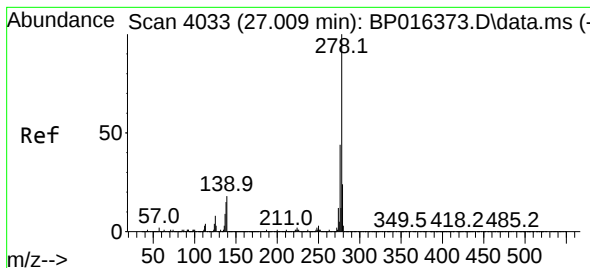
Reviewed By :Yogesh Patel 07/27/2023
Supervised By :mohammad ahmed 07/27/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 20.661 ng/ul
RT: 26.986 min Scan# 4029
Delta R.T. -0.003 min
Lab File: BP016377.D
Acq: 26 Jul 2023 16:23

Tgt Ion:276 Resp: 4783217
Ion Ratio Lower Upper
276 100
138 23.5 18.1 27.1
277 24.7 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 20.919 ng/ul

RT: 27.015 min Scan# 4033

Delta R.T. -0.009 min

Lab File: BP016377.D

Acq: 26 Jul 2023 16:23

Instrument :

BNP_P

ClientSampleId :

SLCS144

Tgt Ion:278 Resp: 4005514

Ion Ratio Lower Upper

278 100

139 17.1 14.2 21.2

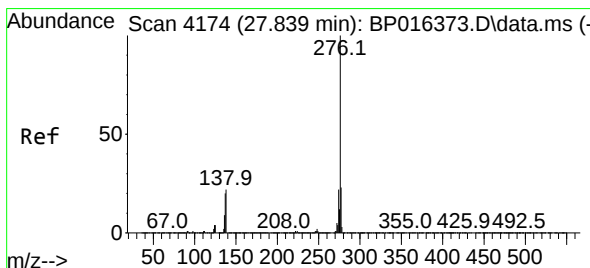
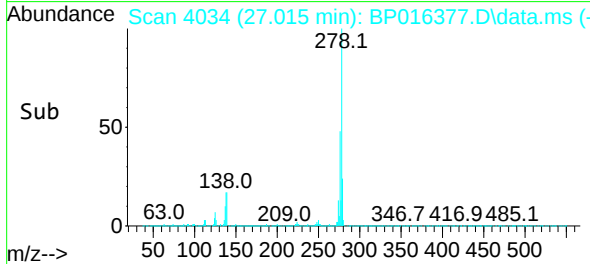
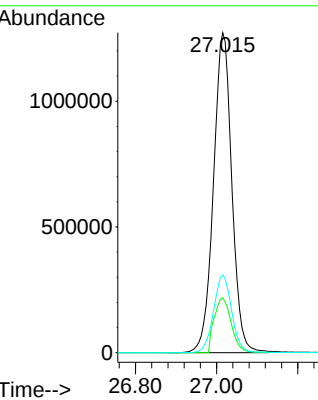
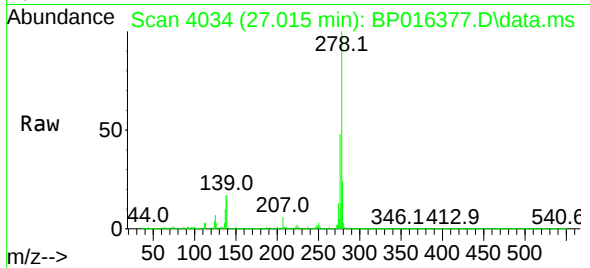
279 24.3 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/27/2023

Supervised By :mohammad ahmed 07/27/2023



#96

Benzo(g,h,i)perylene

Concen: 20.685 ng/ul

RT: 27.845 min Scan# 4175

Delta R.T. -0.015 min

Lab File: BP016377.D

Acq: 26 Jul 2023 16:23

Tgt Ion:276 Resp: 3791232

Ion Ratio Lower Upper

276 100

138 22.9 17.8 26.6

277 23.9 19.0 28.4

